Usenet Newsgroup Archive: rec.radio.amateur.misc

2010

These Usenet messages were preserved as a plain-text archive. This PDF was generated by Digital Library of Amateur Radio & Communications from the source text file in 2026.

Date span: 2010-01-01 through 2010-12-31

Source text: rec.radio.amateur.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 1,171

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Amateur Radio Newsline(tm) Report 1690 - January 1, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-01 05:27:45 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20091231174626.017a5700@popd.ix.netcom.com>
Source record: 6121
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1690 - January 1, 2010

Amateur Radio Newsline report number 1690 with a release date of
Friday, January 1, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. A congressman wants every hertz of spectrum
cataloged for possible transfer to wireless broadband, the mayor of San
Francisco wants warning labels on cellphones, MARS gets a new mission
and the story on the record. Find out what we mean when we say on the
record on Amateur Radio Newsline(tm) report number 1690 coming your way
right now.

(Billboard Cart Here)

**

RESTRUCTURING: WIRELESS BROADBAND WANTS MORE SPEXCTRUM FTOM ANYONE

As we enter the second decade of the 21st century, wireless devices are
transforming the way the world access the internet and even how people
interact with one another in every day life. But these devices also
chew up a lot of radio spectrum. Now wireless providers fear they are
in danger of running out of bandspace to expand current services and
introduce new ones. They want more frequencies and this could put
every radio service in a firefight to save their allocations and this
could include ham radio. We have more in this report from Norm Seeley,
KI7UP:

--

It's a well known fact that as mobile and hand-held wireless devices
become
more sophisticated, they transmit and receive more data over the
airwaves. But the radio spectrum is finite and cellphones, texting devices
and the like are only allotted a specific number of megahertz in which to
operate.

Now, with demand for broadband wireless growing at a rapid pace, the giant
telecommunications corporations say they need a lot more bandspace. At
least 800 Megahertz more of dedicated spectrum to start and the government
from the White House on down seems to agree that this is a need that must
be quickly met.

And where will this spectrum come from? That's exactly what one elected
official says that Congress needs to determine and do so right
now. Democratic Representative Rick Boucher of Virginia is sponsoring a

bill that would mandate a government inventory of all of the airwaves. This to identify unused or underused bands that could be quickly reallocated for wireless services.

Boucher who is the chairman of the House Commerce Subcommittee on Communications, Technology and the Internet says that it is not a question of whether we can find more spectrum. Rather he says that we have to find more spectrum.

Because of this need, wireless companies are eyeing some frequencies used by TV broadcasters, satellite telephone communications companies and even federal agencies including the Pentagon. But several key wireless experts note, any reallocation of spectrum from current users to wireless broadband won't happen without a fight.

Broadcasters in particular have become very vocal of late in telling government regulators that any attempt to usurp spectrum used by that industry will be met with resistance. You can read that as likely a long and drawn court battle that could drag on for years.

Other potential sources of frequencies are federal agencies that handle everything from emergency communications to surveillance operations. But agencies such as the Defense Department say that it needs spectrum for such mission critical equipment as precision-guided weapons, advanced Radar systems and drone aircraft. And while the government has vacated some frequencies and is committed to finding compromises that work for the government and commercial sector, it can only do this if it does not jeopardize military capabilities or national security.

So why should all this concern ham radio? If you confine your operations to the High Frequency bands or even 6 or 2 meters its not likely that any proposed reallocation of spectrum would affect you. None of these bands are very appealing to wireless service providers.

Its when you get to 200 MHz and above that the hunt will likely be focused and right there lies the relatively silent 222 to 225 MHz allocation. Above that is the 70 centimeter ham radio allocation which is secondary to the Federal Government. If the government were to decide to move completely out of 70 centimeters it could put a lot of weak signal operators and repeaters in a fight to keep the spectrum on which they now reside.

But likely the real losses would be up in the microwave range where hams hold a lot of spectrum that to date is used mainly by experimenters. And a lot of it sits adjacent to bands used by other services that might eventually be pushed by government decree into moving elsewhere or simply told to disband to make way for more wireless broadband services.

For amateur radio as an FCC licensed communications service this means being vigilant about attempts at reallocations that might include any bands that we use. It also means making certain that our ham radio political leaders are aware that every hertz from DC to light will be under scrutiny by both the wireless broadband industry and the government in the coming

months and years.

As Karl Nebbia, who is the head of the National Telecommunications and Information Agency's Office of Spectrum Management points out: "For now, one thing everyone agrees is that there are no easy pickings in the airwaves."

And for the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, reporting from Scottsdale, Arizona.

--

In reality, the real worry to amateur radio spectrum below 70 centimeters is not from direct reallocation of ham bands to wireless broadband. If spectrum is lost between 6 meters and 70 centimeters its will more likely be because those services now using 1.2 GHz and above will need to find new homes. Where will that spectrum come from? Likely from the lowest priority users the FCC can find. Namely hams at 222 Mhz or even as low as 144 MHz and above. (Amateur Radio Newsline(tm) and VHF Reflector from various published reports.)

**

RADIO POLITICS VS. TECHNOLOGY: SAN FRANCISCO MAYOR WANTS RADIATION WARNING NOTICES ON CELLPHONES

Meantime, the debate on whether cell phones should come with warning labels saying they may cause brain cancer is heating up in ultra-liberal San Francisco, California. That's where Mayor Gavin Newsom has made it known that he wants such labels even though it will likely put that city at odds with the Federal Communications Commission and the politically powerful cellular telephone phone industry.

The San Francisco mayor is calling for cell phone boxes to carry warning labels mush like cigarette packs. These would contain with what's called the radiation absorption rate on humans for each model telephone being merchandised in that city. This is the amount of energy that a person might be exposed to by using a cellphone or similar device.

According to news reports, cellular telephone radiation is a growing concern among politicians from coast-to-coast. A Maine state legislator named Andrea Boland is sponsoring similar legislation that would be state wide.

But the FCC says all cell phones sold in the United States are safe. And even the prestigious American Cancer Society is on record as saying cell phones are unlikely to cause cancer.

Cellular telephones only came into widespread use in the mid to late 1990's. Many researchers say it could be years if not decades before the long term studies on these devices and any relation to them being a cause of any form of cancer is complete. (SF OnLine)

**

PROPAGATION: ASTRONOMERS SAY 2009 WAS A BETTER YEAR FOR SUNSPOTS THAN 2008

According to several scientific journals, 2009 will fall short of 2008 's record of days with no sunspots or other solar activity. Astronomers note that the solar surface continues see occasional sunspots as we conclude a very active December 2009. This they say insures that 2009 will fall several days short of the 266 blank days of 2008 which was the year with the greatest count of sunspot free days since 1913.

The astronomical community says that the overall solar flux continues to gradually trend upward and there's every reason to believe the year 2010 will not dip below the low sunspot counts of the past three years. This they say is based on the actual trends since September and not only forecast data. They say that sunspot groups over the past three months have emitted more flares of greater intensity than at any other time in solar cycle 24. They believe that this is further evidence that the solar disc is awakening from its extended sunspot sleep. What the researchers cannot or won't promise is better High Frequency DX conditions which usually accompanies increased solar activity. (Science OnLine)

**

BREAK 1

Wishing you a Happy New Year 2010, from the United States of America, we are the Amateur Radio Newsline, heard on bulletin stations around the world including the AA4ED repeater serving Broward County, Florida.

(5 sec pause here)

**

WITH NEWSLINE: ARNEWSLINE BOD MEETING JANUARY 10

Amateur Radio Newsline will be holding its annual Board of Directors Meeting by teleconference on Sunday, January 10th and we are looking for listener and reader input on how we can improve the weekly newscast and the Newsline sponsored Young Ham of the Year Award. If you have suggestions please e-mail them to us at Newsline at ARNewsline dot org before January 3rd. This will give us time to look your ideas over for possible discussion in the meeting agenda. Again the meeting is Sunday, January 10th and we sincerely welcome your ideas. (ARNewsline(tm))

**

RESCUE RADIO: MARS GETS A NEW MISSION

The former Military Affiliate Radio System has been re-christened as the Military Auxiliary Radio System and has been charged with a new mission in the area of Homeland Security. Bruce Tennant, K6PZW, has the details:

--

Yes, MARS does have a new mission. On Wednesday, December 23, the Department of Defense issued an official instruction concerning MARS that is effective immediately. This Instruction gives the three MARS services

-- Army, Air Force and Navy/Marine Corps a new focus and their first major revision since January 26, 1988.

In the past, MARS had focused primarily on emergency communications and health and welfare support. The DoD's Instruction now directs the three MARS services to provide contingency radio communications to support US government operations, Department of Defense components and civil authorities at all levels. This in providing for national security and emergency preparedness events.

MARS units will still continue to provide health and welfare communications support to military members, civilian employees and other designated groups when in remote or isolated areas, in contingencies or whenever appropriate. However, MARS must also be capable of operation in radio only modes without telephone service or access to the Interne. Also, it must be sustainable on emergency power when public utility power has failed. Also, some MARS stations must be transportable for timely deployment. Unfortunately, the Instruction does not mention or direct which of the three MARS services will take the lead when responding to events.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

The Department of Defense defines a "military auxiliary" as "an organized body of volunteers prepared to supplement the uniformed services or any designated civilian authorities by provision of specialized autonomous services when called upon or when situations warrant. It gives the Civil Air Patrol and Coast Guard Auxiliary as examples of auxiliaries. A more in depth article on this changes to MARS is at the ARRL's website at www.arrl.org. (KA5S, ARRL, others)

**

HAM RADIO IN SPACE: KIDS DAY ON THE GROUND AND ON AO-51

The first of two 2010 Kids Day operating events takes place on Sunday, January the 3rd and this year it will be in space as well as on the ground. This is because AMSAT North America and the AMSAT Oscar 51 Operations Group will be making that ham-sat available for this twice year fun operation.

The terrestrial version of Kids Day takes place from 1800 to 2400 UTC. The ARRL suggests using the following frequencies for Kids Day QSO's: 28.350 to 28.400 MHz, 24.960 to 24.980 MHz, 21.360 to 21.400 MHz, 18.140 to 18.145 MHz, 14.270 to 14.300 MHz, 7.270 to 7.290 MHz, 3.740 to 3.940 MHz, as well as your favorite 2-meter repeater with permission of the repeater's sponsor. In space, AMSAT has announced that its AO-51 satellite will be configured with its uplink at 145.880 MHz FM voice and the Downlink at 435.300 MHz, also FM voice. In either case, please be sure to observe third-party restrictions when making DX QSO's.

The Kids Day operating event is not a contest. It's a way to tell children
worldwide about the magic and mystery of two way hobby radio communications. To do this, Amateur radio stations are being asked to devote this short time window to promote the terrestrial hobby and ham radio satellite operations to youngsters This, by providing a place to make contacts with other Kids Day stations around the world.

More information is on-line at www.arrl.org. To find it just use the search feature with the words Kids Day. (AMSAT NA, ARRL, others)

**

OPERATING AWARDS: THE NORTH SCOTLAND YAESU HERITAHE AWARD

2010 has been named Yaesu Heritage Year by the North Scotland Contest Group as they take to the air with the special event callsign GS2MP. Operators GM3WOJ and GM0NAI will be using their vintage Yaesu transmitters, receivers and transceivers during the whole year and sporting a different Yaesu built radio each.

Operation will mostly be on 40 and 20 meters, SSB and CW, using classic radios like the FT-dx-100 , FT-200 and FT-dx-401 to name only a few. Yaesu UK Ltd. is sponsoring the event and supplying special QSL cards, small trophies and a special prize to the overall winner. Hams worldwide are invited to work GS2MP and earn points towards the Yaesu Heritage Year Award.

For more details, please visit www.gm7v.com/yaesu2010.htmb on the World Wide Web. (Southgate)

**

RADIO EDUCATION: RADIO SOCIETY IN WALES RECEIVES TRAINING GRANT

The Welsh Aberdare and District Amateur Radio Society has been presented a ï¿½5,000 (pound) grant from the Awards for All Wales fund. The cash will be used by the group to provide training facilities, materials, equipment and projects for students wishing to undertake a course leading to a Radio Communications Foundation, Intermediate or Advanced accredited examination.

The society was formed in March 2009 and has around 20 members. It has already helped five people whose ages ranged from 14 to 65 through the Foundation License and there are currently two more students preparing for their examinations. The group has also obtained two recognized tutors for all levels of the amateur radio license preparation and has been designated as an official examination center. A spokesman says that some money will be spent on equipment to upgrade the existing station to add new or
190-wales
additional modes. (WalesOnline)

**

HAM RADIO SCOUTING: A SUMMER QRP SCOUTING TREK DOWN UNDER

And while it may be cold and wintry in the Northern Hemisphere, down under its summertime and some Scouts in Australia have decided to take a hike and bring ham radio with them. Not only that, these scouts want to make contact with you. Jim Linton, VK3PC, of the WIA News has the rest of the story:

--

Four members of the Scout Australia, Victorian Branch Scout Radio and Electronics Service Unit will be hiking the French Island National Park southeast of Melbourne and operate the scout callsign VK3SAT for the Keith Roget Memorial National Parks Award.

Peter Fraser VK3ZPF, Hayden McManus VK3FRST, Marcus Berglund VK3TST and Adam Scammell VK3YDF will be on air 0400 UTC on 9 January until 0100 UTC 10 January.

The bands proposed are 80m, 40m, and 20m using wire antennas strung in the low trees on the island. As the team has to carry everything in backpacks to the camping ground the transceivers are to operate a maximum of 15w PEP will be powered from small sealed lead acid batteries.

VK3SAT hopes to make many contacts and will be QRV as long as the battery power lasts. Details of the Keith Roget Memorial National Parks Award can be found on the Amateur Radio Victoria website in cyberspace at www.amateurradio.com.au

I'm Jim Linton VK3PC and you're listening to the Amateur Radio Newsline.

--

15 watts from backpack radios into makeshift antennas in the Australian wilderness is going to make this one a hard contact to snare no matter where in the world you may live. (WIA News)

**

HAM RADIO ON THE WEB: HAMTUBE.COM WEBSITE FOR SALE

The popular hamradiotube.com website is up for sale. According to an announcement on the website by its owner Donald Dubuque, W4DJD, operating costs coupled with a lack of donations from the viewing public have lead him to make the decision to divest himself of the site.

To quote Dubuque's website posting: "These types of sites don't run cheap. It takes money to keep the bandwidth and storage that videos require."

Hamradiotube.com is an amateur radio only version of the YouTube.com web operation. W4DJD says that he enjoys running the site and that he is sad to let it go. If you have the financial means to take it over, please contact W4DJD at his callbook address. (Southgate, HamradioTube)

**

NAMES IN THE NEWS: WHITE HOUSE NAMES W7HAS AS NEW CYBERSECURITY COORDINATOR

Some names in the news. The White House has named Professor Howard A. Schmidt, W7HAS, of Issaquah, Washington as its new Cybersecurity Coordinator.

A long time public servant, Schmidt became interested in computer forensics as a police officer. He started working with the Air Force in the early 1990's when he was called upon to assist the Office of Special Investigations to assist in countering hackers trying to penetrate Department of Defense systems.

In addition to his work with the Air Force, W7HAS served as an information security advisor to the government for more than 30 years working for the FBI and the Bush administration after the September 11, 2001 terror attacks on U-S soil. He left the public sector in 2003 to join eBay. Schmidt was also the first chief security officer at Microsoft and a co-founder of the company's Trustworthy Computing initiative.

Howard Schmidt holds a bachelor's degree in business administration and a master's degree in organizational management from the University of Phoenix. He also holds an Honorary Doctorate degree in Humane Letters. In addition to amateur radio, he is an avid Harley Davidson rider, private pilot, fisherman and outdoorsman.

In his new position he will have regular access to the President and serve as a key member of his National Security Staff. He will also work closely with the President's economic team to ensure that cybersecurity efforts keep the United States both secure and prosperous. (Published news reports)

**

NAMES IN THE NEWS: CANADIAN ARTIST WANTS TO PAINT COMMUNICATIONS IN SOUND

A Canadian artist who works primarily with sound and vision is inviting radio amateurs with good HF capabilities to take part in an audio art project on 20 meters. Kapwani Kiwanga, will transmit a message on 20 meters from Eindhoven, the Netherlands, to territories that have a historic link with Holland. These include such places as Surinam, Indonesia, and South Africa.

Participants in these countries will be asked to re-transmit the received message back to her in Eindhoven. Kiwanga will transmit it back to and so on and so on. This ping-pong effect will increasingly distort the message finally resulting in an abstract artistic sound recording.

Kiwanga says that she would like to get started on this project as soon as possible. If you would like to take part in it, please e-mail her to kiwangakap (at) hotmail (dot) com or call her on 0031 617 638 920. Also, please copy the South African Radio Leage News at armi@sarl.org.za which is following this rather interesting ham radio art creation come to be. (SARL)

**

BREAK 2

Wishing you a Happy New Year 2010. From the United States of America, we are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: EXPLORER KNUT HAUGLAND LA3KY - SK

The changing of the guard in Amateur Radio continues. This, with the sad news that Knut M. Haugland, LA3KY, the last surviving member of the crew that crossed the Pacific Ocean in 1947 on board the balsa wood raft the Kon Tiki has died at age 92.

Knut Haugland was a former Norwegian resistance fighter and explorer who was honored with Norway's Norways's highest decoration for military gallantry, the War Cross with sword, for helping prevent the German nuclear program from acquiring heavy water to make weapons during World War 2. Similar honors were also bestowed upon him by Great Britain and France.

After the war ended he joined the Kon Tiki ocean going raft expedition of Norwegian anthropologist Thor Heyerdahl, as one of its radio operators. The Kon-Tiki eventually sailed 4,900 miles from Peru to Polynesia in 101 days to prove Heyerdahl's theory that ancient mariners may
have migrated across ocean stretches.

According to Wikipedia, during the Kon Tiki Pacific crossing Haugland and fellow crew member Torstein Raaby were in frequent radio contact with American amateur operators. Much of the communications consisted of sending meteorological and hydrographic data to be passed on to the Meteorological Institute in Washington, DC.. Despite the tiny radio which had an output of only 6 watts they managed to contact radio operators in Norway, even sending a telegram to congratulate King Haakon VII on his 75th birthday. Haugland also played himself in the 1950 documentary film about the Kon-Tiki voyage.

The passing of LA3KY was announced by the director of the Kon-Tiki Museum who said that Haughland died in an Oslo hospital on Friday, December 25th. (KC5FM, N6BQD)

**

WITH NEWSLINE: ANDY JAREMA, N6TCQ MEMORIAL ON JANUARY 23rd

A memorial celebrating the life of former Amateur Radio Newsline treasurer Andy Jarema, N6TCQ, is slated for Saturday, January 23rd in Glendale, California. As regular listeners know, Andy passed away from multiple organ failure just before noon on Tuesday, November 24th. In keeping with Andy's wishes this memorial to be co-hosted by his sister Ann and his life companion Judy Hurst will be upbeat and a reflection of the way Andy lived his life. (ARNewsline(tm))

**

EMERGING TECHNOLOGY: NANOCOMPUTING

The new year brings with it some new advances in nano technology as we hear from Jim Davis, W2JKD:

--

EMERGING TECHNOLOGY: BIOELECTRIC ADVANCES TO INORIVE COMMUNICATIONS AND COMPUTING

Combining nanoelectric transistors with bioelectric machinery could soon lead to improved electronic, computing and communications products. So say researchers at the Lawrence Livermore National Laboratory where they have devised what they term as a versatile hybrid platform that uses lipid coated nanowires to build prototype bionanoelectronic apparatus.

While modern communication and data processing devices rely on electric fields and currents to carry the flow of information, biological systems are much more complex. They use an arsenal of membrane receptors, channels and pumps to control signal transduction. This the scientists claim is a system of internal signal flow unmatched by even the most powerful computers.

Human is cited as a primary example. The researchers note that conversion of sound waves into nerve impulses is a very complicated process, yet the human ear has no trouble performing it.

They add that the mingling biological components in electronic circuits could enhance biosensing and diagnostic tools, advance neural prosthetics such as cochlear implants, and could even increase the efficiency of future computers.

The research appeared in the online version of the Proceedings of the National Academy of Sciences and more recently in Science Daily. You can read it at http://www.sciencedaily.com/releases/2009/08/090811091834.htm

--

Truly a case where the smaller is the better for all of mankind. (Science Daily)

**
THE SOCIAL SCENE: 7th ANNUAL STRANGE DX CONVENTION APRIL 17

Only two items on the ham radio social calendar this week. The 7th International DX Convention organized by the Strange Radio Team will be held April 17th and 18th in Italy. The venue is Paestum near Salerno which is billed as a fantastic archeological area and tourist site. Access by air is through the Napoli Capodichino Airport. More information will soon be on-line at strangeradioteam.com/idxc (Strange Radio Team)

**

THE SOCIAL SCENE: EMCOMMWEST SEEKS SPEAKERS

The 2010 EMCOMMWEST ham radio convention to be held April 30th to May 2nd at the Grand Sierra Resort in Reno, Nevada, is looking for speakers.

EMCOMMWEST is an annual forum for radio amateurs to discuss the latest emergency communication techniques, learn what served agencies need and requirements are as well as learning about both the successes and failures from those directly involved in emergency communications work.

Because of this presentations should be in some way emergency communications related. If you would like to speak at this event, please send an e-mail to speakers@emcommwest.org. In return you will be sent a speakers application that allows potential speakers a place for a short description of your proposed talk as well as an opportunity for you to categorize it.

And less we forget. EMCOMMWEST is recognized by the ARRL as an Operating Specialty Convention. The event's website is www.emcommwest.org (KQ6FM)

**

HAM RADIO IN SPACE: ARIS MEETS TO DISCUSS HAM RADIO IN SPACE ISSUES

Tuesday, December 15th saw a meeting of the Amateur Radio on the International Space Station working group. Agenda items addressed included the VHF Automatic Identification System and the new ARISS antennas which were recently installed on the Columbus module. Also discussed at this gathering was the status of ARISSat-1 whose deployment has been delayed until later in 2010. This comes after , NASA informs AMSAT that the schedule of work for space walks or EVA's at the International Space Station is being revised. (ANS)

**

HAM RADIO IN SPACE: NEW CANADIAN ARISS WEB PAGE

And a new Canadian Web page has been developed to promote the Amateur Radio on the International Space Station or ARISS program. The page is sponsored by the Ottawa Valley Mobile Radio Club and is located in cyberspace www.ovmrc.on.ca. Just select "ARISS" at the bottom of the left hand side menu. (Press Release)

**

DX

In DX, word that DC0KK, is active until January 7th as from Sri Lanka as 4S7KKG. Operations are on all HF bands using CW, SSB, RTTY, PSK and WSJT. QSL via DC0KK, direct or by the Bureau.

W2APF will be traveling on board the ship 'National Geographic Explorer' heading to the Antarctica region between February 8th to March 5th. He is expected to be operating as W2APF/C6A/MM while on board the ship. In the Antarctic territories he will be signing W2APF/KC4 and VP8DML while in the territory of the Falkland Islands. QSL all of this activity via W2APF.

N6QEK will be active portable VY1 from Whitehorse, Yukon Territory through January 4th. Listen out for him on all bands between 80 through 10 meters using RTTY, PSK31 and SSB. His main goal is to activate the Yukon Territory for the ARRL RTTY Roundup Contest on January 2nd and 3rd. QSL direct to his home call or via Global QSL.

Lastly, looking ahead to next spring, the Midwest 6 Meter DX Group will operate stroke J 8 on 6 meters from Bequia Island between June 28th and July 5th. QSL via KB3RHR.

(Above from various DX news sources)

**

THAT FINAL ITEM: HOW RECORDS WERE MADE

And finally this week, have you ever wonder how records were made. We are talking records as in phonograph not computer files. Amateur Radio Newsline Bill Pasternak, WA6ITF, knows because he has seen the movie:

--

Running almost 24 minutes, the movie is called "The Sound and the Story." And it is the story of the record industry as told back in 1956 by RCA when it was one of the worlds biggest producers of phonograph records, record players and associated products.

"The Sound and the Story" follows the process of making a 33-1/3 RPM "Long Play" or "LP" record, from original recording to first its play on a consumer record player. The movie begins with a lesson in early recording technology including the mastering on an early Ampex tape machine that's fed by a crude by today's standards recording console used back then. It in turn is fed by a number of RCA ribbon microphones of the type we have all seen at radio museums or for sale on-line on eBay. The show also touches on practices such as multiple takes and terms such as dynamic range, though with little explanation of what any of this means.

The exacting and surprisingly complex methods used in crafting the record "master" and the process of stamping the platters are illustrated in great detailed. Additionally there is an explanation of the distribution system that was used at RCA's Indianapolis plant, which also supplied the roots of the RCA Music Service and other similar operations. These operations -- as we all know -- are now just memories of an era gone by.

"The Sound and the Story" clearly was aimed at the general audience with viewers of the film will also learning that RCA really took its end to end record quality control very seriously. However, those with experience in the record industry or the technically curious will have much to entertain them for the 20 some odd minutes that this show plays.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the studio in the City of Angels.

--

"The Sound and the Story" would make an excellent program for radio club viewing if a tape, DVD or even a projectable 16 millimeter film print were to be made available. Meantime you can enjoy this piece of electronic nostalgia on-line at www.archive.org/details/SoundAndTheS to enjoy. (RCA)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73, Happy New Year and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

2. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-01 07:00:03 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1262329201@panix.com>
Source record: 6122
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

3. SARL NEWS - SUNDAY 3 JANUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-02 20:00:10 UTC
From: website@sarl.org.za
Message-ID: <20100102200005.96EE433CA5@panix2.panix.com>
Source record: 6123
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 3 JANUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web-stream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 28,325; 14,235; 10,130, 7,066 and 3,695 MHz SSB, as well as 52,750; 438,825 and 1 296 MHz FM in the Pretoria area. (Other newsreaders please change to suit.)

In the news today:

SARL NEWS NEEDS EDITORS

SUMBANDILASAT SO67 POWER REDUCED

BACAR TO LAUNCH IN THE WESTERN CAPE

MOTIONS FOR THE ANNUAL GENERAL MEETING

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

SARL NEWS NEEDS EDITORS

SARL News is compiled weekly by a very small team of editors working in pairs. The news editor compiles the SARL News in English and Afrikaans from news items received from clubs and individual radio amateurs as well as other news sources. The language editor then checks the consistency, grammar and style of both versions. Both language versions are then sent to George Honiball, ZS6NE, who casts a final eye and arranges the distribution and posting on the SARL web.

Editors are needed in all departments to ensure that the SARL News continues to run efficiently. With more editors the work load can be shared. Editing comprises about three hours weekly every third or fourth month.

To volunteer, please e-mail George to gth@absamail.co.za or call him on 012 664 4155.

SUMBANDILASAT SO67 POWER REDUCED

In order to conserve power for other operations on SumbandilaSat, the ground control team have reduced the power of the transponder carrying amateur radio to 2,5 W. First reports from stations in Australia indicate that the reduction is hardly noticeable and that the signals remain stronger than most other amateur radio satellites.

Availability of the ZS0SUM payload will be during daylight hours when the satellite is in full sunlight. The actual schedule is published on www.amsatsa.org.za.

MOTIONS FOR THE ANNUAL GENERAL MEETING

Motions for submission and consideration at the AGM of the SARL on 24 April 2010 are invited from members.

Each motion must contain the following:

1. A concise description of the motion; and 2. A motivation in support of the motion.

A proposer and seconder must sign each motion.

Motions must reach the Secretary by no later than Sunday 31 January 2010. Motions must be addressed to The Secretary, SARL and mailed to PO Box 1721, Strubensvallei, 1735, or faxed to 011 675 2393.

DECEMBER A RECORD SUNSPOT MONTH

2009 ended with a flurry of sunspots. The month of December has had more "spotted days" than any previous month of the year by a significant margin, and all of the month's sunspot groups were part of the new Solar Cycle 24. Could this herald an end to the deepest solar minimum in nearly a century? Keep up to date by visiting spaceweather.com. Have you worked any good DX lately? Drop us a line with your DX log at armi@sarl.org.za.

FIRST CALL FOR PAPERS FOR THE SA AMSAT SPACE SYMPOSIUM

This is the first call for papers for the 2010 SA AMSAT Space Symposium to be held at the University of KwaZulu-Natal on 27 March 2010. Visit www.amasatsa.org for more detail.

HOME CONSTRUCTION COURSE

Book now for the Durban and Port Elizabeth events. There is only one space left for the Cape Town event on 23 January 2010. There are still spaces available in Durban and Port Elizabeth. Book now to avoid disappointment. Full details and a booking form can be found on www.sarl.org.za; select 'Activities' and then 'RTA' and navigate from there. If you have booked for the Cape Town course, your name will appear on the RTA pages. Please check and if your name is not there, send an e-mail to rta@sarl.org.za.

BACAR TO LAUNCH IN THE WESTERN CAPE

The first flight of BACAR 2010 is planned for Sunday 24 January. The payload will be multifunctional and include a 20- and 40 m SSB transceiver, a 2 m parrot repeater, a 2 m Doppler beacon, equipped with a GPS, as well as a camera. SARL News and www.amsatsa.org.za will carry regular updates.

ZS10WCS JANUARY IS FREE STATE MONTH

During January 2010, the Vrystaat Amateur Radio Club will host the ZS10WCS call sign. If you have not worked the special event station, here is another opportunity.

CLUBS INVITED TO SUBMIT NOMINATIONS FOR SARL AWARDS

Radio clubs and individual radio amateurs are invited to submit nominations for the various SARL awards recognising radio amateurs for excellence in various aspects of the hobby. Clubs will receive a SARL letter in their mailboxes with details. The SARL letter can also be downloaded from www.sarl.org.za, click on 'News' and select 'Clubtalk'.

THREE GOOD REASONS TO JOIN THE SARL

There are many good reasons why a radio amateur should join the SARL. You can join now at R200 for the next six months and receive Radio ZS and all the other benefits, such as reduced rates for attending the various courses presented by the SARL. Coming up this year are, for example, the PIC and the Home Construction courses in PE and Durban. Look at www.amateurradio.org.za/threereasons.jpg to see why you cannot afford to stay outside the SARL! To join, find details at www.sarl.org.za and click on 'Membership'.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. 2009 ended with a decent amount of sunspot activity. December accumulated a total of 22 'spotted' days. Current predictions are that sunspots will become a non-stop daily occurrence up to February 2010. The effective sunspot number is expected to be between 10 and 15 for the coming week. Overall conditions are on the rise.

15 and 20 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings, it will be moderate towards Europe. In the afternoon there is a good possibility of contacts with the USA on 15 m. Contacts with New Zealand will be possible for a short while on 15 and 20 m during the mornings. Contacts with Australia will be probable on 20 m for a short while during the mornings and the afternoons. During the afternoons and evenings 15 and 20 m contacts may also be possible with Brazil.

Local conditions will be good on 40 m during the day time. 80 m may also perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well over the longer distances during the middle of the day. With summer here, 20 m is also once again

very useful for contacts over the longer distances, especially during the mornings. 80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

15 to 17 January 2010 - PEARS VHF/UHF Contest; 23 January - Home Construction course in Cape Town; 24 January - BACAR launch in the Western Cape; 31 January - President's net at 19:30; 31 January - Closing date for AGM motions; 28 February - New closing date for the SumbandilaSat essay competition; 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za; 27 March - 2010 SA AMSAT Space Symposium.

To end SARL News today, the first of 2010, we would like to extend our best wishes for the year ahead. The SARL President, Rassie Erasmus, ZS1YT, and the Councillors of the SARL join the SARL News team in wishing you a prosperous and joyful new year.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz.

Sentech sponsors the ARMI transmissions on the non-amateur frequencies. You have listened to a bulletin of the South African Radio League compiled by Dennis, ZS4BS/6, and edited by Jannie, ZR6PHD.

Thank you for listening, 73.
/EX

4. IRTS Radio News Bulletin, Sunday 3rd January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-03 21:00:12 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100103210004.79A1833CBF@panix2.panix.com>
Source record: 6124
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 3rd January 2010

Free IRTS Membership!

A reminder to IRTS members that all members who pay their annual membership subscription by direct debit will be entered in a draw at the 2010 Annual General Meeting, with five prizes of free membership for a year.

Full details are in the December issue of Echo Ireland. A direct debit mandate was included with the latest Echo Ireland or can be downloaded from the Downloads
page of the IRTS web site.

IMRA AGM.

On Saturday January the 30th. AREN will have a stand at the Irish Mountain Rescue AGM being held in Tramore, County Waterford. Simultaneously members will be assisting at a walk in the Galtee Mountains. _____

AREN AGM.

On Saturday February 6th all AREN members are requested to attend a meeting being held in the Park Hotel,
Clonmel County Tipperary.

Contact John Ronan, EI7IG for further information. Finally, AREN wishes all listeners a Happy New Year.

2008 issues of Scatterpoint now online

The UK Microwave Group (UKuG) has now placed all of the 2008 issues of their newsletter Scatterpoint in the
public domain.

They can be downloaded along with issues from previous years by anyone (UKuG member or not) from
http://www.scatterpoint.org/

UKuG's policy is to reserve the current year's issues
for members only.

It is hoped that this archive will be a source of useful amateur
microwave information for all and that many of you who are not yet
members of the Group will consider joining via the UKuG website.

UK Microwave Group (UKuG) http://www.microwavers.org/

Great Circle Maps

The Great Circle Map software GcmWin has been recently updated to
support VOACAP and now produces colorful propagation maps as well as
telling you which way to
point your HF beam.

GcmWin Download page
http://www.qsl.net/sm3gsj/download.htm

Essex packet network closes

It is with great reluctance, and due to health problems, that G1NNB has
had to close down his packet station/network, which included the
International BBSs
GB7ESX & GB7NNA.

Both have given continuous service to mid Essex and beyond for over 25
years and were probably the longest
running stations in the UK.

GB7ESX & GB7NNA were the first AX 25 BBSs in the world to have
compressed mail forwarding. Latterly by popular request George
installed GB7DXE, Essexs first and only packet DX cluster, which is
still running on
the Internet.

MARS gets new name, more responsibilities

The ARRL reports that, effective 23 December, the Military Auxiliary
Radio System replaces the Military
Affiliate Radio System.

A Department of Defense Instruction details changes and requirements of
the new organization. _____

Antarctic operation

Alex, UA1PAW now operating as R1ANR from Novo Runway in Antarctica, is
expected to be there until the end of
February 2010.

While 10/15/20/30m are closed, he is QRV at about 20.00Z on 40m He is
running a Stepp-IR all band vertical antenna using a Yaesu MARK V RTX

and PA
ACOM 2000A.

QSL Manager is ZS1ANF

Wicklow Town Club first meeting

The first meeting is scheduled for January 13th at 19.30pm 2010 in The Glebe National School in
Wicklow town.

Directions if coming into Wicklow from the North ie Rathnew. After Lidl and Heatons take your first turn left then immediately right and go up the hill. At the crest of the hill the school is on the right hand side opposite the Church of Ireland.

Iians mobile is 086 8057242 if you need to call. All
are welcome to attend

Dates for your Diary

We would like to bring to your attention some Dates for both International and National Amateur Radio Events

IRTS 78th AGM April 24-25

Dundalk Amateur Radio Society shall be hosting the 78th Irish Radio Transmitters Society A.G.M over the weekend of Saturday 24th and Sunday 25th April 2010.

The venue for the event is the Fairways Hotel, Dundalk Co.Louth, a number of rooms have been reserved for anyone staying overnight, however it is advisable to book a room early. More info www.ei7dar.com

Dayton Hamvention

Dayton Ohio US May 14-16 more info www.hamvention.org

Friedrichshafen

Hamtronic Friedrichshafen Germany June 25-27 more info
www.hamradio-friedrichshafen.de

Rallies

Phoenix A.R.C Rally 14th February

The Rally will be held as usual at Coolmine Community School near Blanchardstown on Sunday 14th February 2010.Doors open from 9am to 2.30pm. Usual traders will be present and to encourage a real Amateur Radio orientated Rally bring and buy tables
will be free of charge.

For tables contact Tony at 087-2349997 or Tom at 01-8211043 This is the first rally of the New Year and usually a very enjoyable occasion. Refreshments and plenty of car parking are available.

Dundalk Rally 25th April

The Rally will commence at 11.00am, followed by the
IRTS AGM at 2.00pm.

Further details for booking, traders tables or any other info please e-mail the following, Thos EI2JD chairman /at/ ei7dar.com or Peter EI4HX secretary /at/ ei7dar.com

For more information on Rallies please check the
IRTS Website.

This week in History

1901 Commonwealth of Australia is proclaimed.

1902 N.Stubblefield, USA, demonstrates his wireless
telephone.

1952 First transistor hearing aid marketed in the USA.

Happy New Year

IRTS News Team would like to wish all our friends in Radio a happy and Peaceful New Year for 2010.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to charlie dot carolan at gmail dot com Or by phone to 087-6265418 News can also be submitted via e-mail to newsteam at irts dot ie for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following
Sundays bulletin.

5. Ohio/Penn DX Bulletin #941

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-03 22:17:26 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <768045.16457.qm@smtp116.sbc.mail.re3.yahoo.com>
Source record: 6125
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.941
Ohio/Penn DX Bulletin No. 941

The Ohio/Penn DX PacketCluster
DX Bulletin No. 941
BID: $OPDX.941
January 4, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, N1DG, NJ1Q, K2PF, NG3K & ADXO, N4AA & QRZ DX, KH6BZF, W6DPD, K7VL, K8CX, K8YSE, AT International, DL2GAC, DL7MAE & The DX News Letter, DX World of Ham Radio Web Site, F5CWU, HA5BWW, I1JQJ/IK1ADH & 425 DX News, I2YSB, OZ6OM & 50 MHz DX News, PA0MIR, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VE9NC, VHF-DX-Portal (MMMonVHF) and ZL2AL for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 27th-December, through Sunday, 3rd-January there were 216 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, JA, JD/m, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V5, V7, V8, VE, VK, VK9N, VK9W, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

2009 DX SOUND BITES! Tom, K8CX, has done it again. He has provided DXers with 146 memorable DX sound clips from 2009. Visit Tom's famous "HAM GALLERY" Web at: http://hamgallery.com/dx2009
While there also check out some of his other features on his Web page, such as: 12 years of "Rare DX Sound Clips" of the past, QSL Card Museum,

Dayton Photo Galleries and Tribute to Silent Key Ham Operators.

2010 CDXC CHALLENGE. The aim of the "2010 Clipperton DX Club Challenge" is to contact as many DXCC entities as possible on the different bands and on the different modes over the duration of the challenge. The challenge is opened to all radio amateurs, member of the CDXC or not. The challenge started on January 1st, 2010, at 0000z, and will last until Sunday, August 29th, at 2359z. Three categories are available:
Bands HF : - Mixed Mode All HF bands (CW, SSB, Digi)
Band 6m : - Mixed 6m (CW, SSB, Digi)
Band 2m : - Mixed 2m 2m (CW, SSB, Digi)
Complete details are available on the CDXC Web page at: http://www.cdxc.org

2010 CQ DX MARATHON. Now that the 2009 CQ DX Marathon has ended, the 2010 CQ DX Marathon has begun as of 0000z, on January 1st, and will run through/until 2359z, December 31st, 2010. The goal is to work as many countries and CQ zones as possible at least once during the 2010 calendar year. Complete details, rules and score sheets are available at: http://www.dxmarathon.com

2010 OLYMPIC WINTER GAMES (Special Canadian Prefixes). The following prefixes will be available for use in Canada from February 1st to March 31st, to commemorate the 2010 Olympic Winter Games in British Columbia. Canadian stations with a VA prefix can use VG, VY can use XK, VO can use XJ, and VE can use VX. Known announced activities are:
VX9NC - VE9NC will operate during that time using primarily digital modes on all HF bands. QSL via his home callsign.
VG7G - VE7XS will be operating during this time. (No other details known.)
VG7W - VE7OM will be operating as VG7W between now and January 31st. (No other details known.)

6W, SENEGAL. Operators Ron/PA3EWP and Tom/GM4FDM will team up again, but this time from the Le Calao rental shack in the region of Somone about 70km south of Dakar in Senegal for 2 weeks between January 26th and February 9th. Both operators have their license and will sign 6W/homecall. Activity will be on 160-10 meters, but operations will be concentrated on CW on the lower bands. Antennas are a Titanex vertical for 160/80m, 4 square for 40m, verticals for 30/17m and monobanders are available for 20/15/10m. They "may" also be active on 6 meters using a K3 radio and a 5 element yagi. Also, some RTTY operations are expected from Tom. The operators will attempt to be on the air during the sunrise/sunset for USA and Japan and hope that the path to Europe will not prove too troublesome. Tom will attempt to upload ONLY his logs to LoTW if the InterNet is available, if not, they will be submitted immediately upon his return home. QSL 6W/PA3EWP via PA7FM. QSL 6W/GM4FDM via GM4FDM, direct or by the Bureau and LoTW.

8Q, MALDIVES. Cezar, YO8TLC, will be active as 8Q7CE from Addu Atoll, Feydhoo Island (AS-013), between January 8-25th. Activity will be holiday style with operations on 40/30/20 meters using mainly CW and some SSB. He will use a FT-857 w/100 watts into an ATU MFJ971 and vertical multi-

band antenna. QSL via YO8TLC, by the Bureau or direct.

A6, UNITED ARAB EMIRATES (Update). Gerry, VE6LB, will be active as A6/VE6LB from Dubai between January 9th and February 7th. Activity will be limited (holiday style) using 100 watts into a G5RV antenna and mainly on CW. QSL direct via his home callsign (QRZ.com address) or LoTW. Bureau QSLs can be requested via E-mail at: ve6lb@telus.net
Visit his Web page at: http://www.telusplanet.net/public/telwest/ve6lb.htm
He hopes to have an on-line log at:
http://logsearch.de/index.php/online-logsearch

CE0, EASTER ISLAND (SA-001). Roberto, YV5IAL, will be active as CE0/YV5IAL from Isla de Pascua (IOTA SA-001, DICE ICE-001, WLOTA L-0319) between January 8-11th. This will be a QRP, portable, holiday style operation. Activity will be on PSK31 digital mode on 14070.15 kHz from 2200-0100z, and occasionally on 40/30/15 meters. QSL via his home callsign.

FM, MARTINIQUE. Nicolas, F5TGR, will be active as FM/F5TGR between April 25th and May 6th. Activity will be limited to his spare time (holiday style) on 40-10 meters using CW and SSB. QSL via his home callsign, direct or by the Bureau.

H40 & H44, TEMOTU PROVINCE AND SOLOMON ISLANDS (Update). Bernhard, DL2GAC, informs OPDX that he will once again be on a DX vacation in the Solomon Islands. He is expected to arrive on January 21st and will (expected) depart on April 20th. Bernhard will be active as H44MS, usually on SSB only but will focus on the 80 and 40 meter bands. Between February 6-19th, operators Siegfried/DK9FN and Hans-Peter/DG1FK, will join Bernhard/DL2GAC and the team will be active as H40FN (CW), H40FK (Digi-mode) and H40MS (SSB), respectively, from Ngarando/Reef Islands (OC-065). Activity will be focused on 160/80m (using their famous LOBSTER 2-element multi-band vertical), but they will operate on 160-6 meters depending on the band conditions. QSL H40FN via HA8FW, H40MS via DL2GAC and H40FK via DG1FK. QSL cards will be sent out automatically via the Bureau. However, for those who want to receive their QSL cards directly, a minimum of 2 USDs for postage is requested. Donations are most welcome. For more details, updates and pictures/details of Siegfried's last visit to Temotu, please visit the following Web page at:
http://hari-ham.com/seiten/h40fn_expedition/index.php
Bernhard states there is NO InterNet connection from either locations.

IOTA NEWS..... (None to report this week!)

J2, DJIBOUTI. Darko, E70A, who has been operating as J28OO since November of 2007, has apparently changed his callsign. He is now signing J28AA. He has operated CW, SSB and RTTY on 80-10 meters. However, his activity lately has been mainly CW on 80/40/20 meters. QSL via his QSL Manager K2PF, direct or LoTW.

KH6BZF PROPAGATION FORECAST/REPORT (For January 4-10th)....
Jan 04 AN SOLAR REFERENCE
Dec 05 AN ---------------

Dec 06 AN AN - Above Normal/Geomagnetic Level is QUIET
Dec 07 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jan 08 AN LN - Low Normal
Jan 09 AN
Jan 10 AN GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

NEW CLUB (New Club for Morse Code Enthusiasts). "A new club has been formed among Amateur Radio operators who are Morse Code (CW) enthusiasts. It is called The CW Operators' Club (CWops). CWops encourages the use of CW in Amateur communications, and it promotes goodwill among Amateurs around the world by planned CW activities. CWops is international in scope, membership and management. Its focus is the use of CW, whether for contesting, DXing or ragchewing. Moreover, it promotes every form of sending -- if it's CW, CWops supports it! For further information, go to www.cwops.org. There you will find everything that you might want to know about CWops, including our bylaws and articles of incorporation, our planned activities, an explanation of how to become a member, and a list of current members....." Jim Talens, N3JT, Secretary, CWops

NEW OFFICERS FOR 2010. Members of the Central California DX Club, Inc., elected the following officers for 2010. They are:
President - Mike Bavoso, W6YDE
First Vice President - Fred Stenger, N6AWD
Second Vice President - Jim Clymer, WS6X
Secretary/Treasurer - Charles McConnell, W6DPD
Director - Bob Hervatine, N2NS
Director - George Wear, W6RFL
Director - Walter Greene, AA6LY
Past President - Bill McFarlen, WA5VGI
Visit the CCDXC Web page at: http://www.ccdxc.org

PC600, THE NETHERLANDS (Special Event). The City of Purmerend in the Netherlands will be celebrating its 600th anniversary of city rights. The local amateurs are participating in this celebration and will be active using the special callsign PC600P during 3 periods throughout the year. Look for special event station PC600P to be on the air between January 1-27th, May 1-28th and September 1-28th. After the completion of the event in September, a QSL for this station will be sent via the Bureau to all stations who made a contact. During the same periods, other PA stations from Purmerend will also be active using special callsigns (e.g. PA600MIR, PA601FR, PA602SWL, PA603HGP, PD602YL, PE603HG a.s.o.). Details of a short-time operational award is available via the local VERON chapter Web site at: http://hamradio.nikhef.nl/afdeling/waterland

QSL INFO AND NEWS.....
9G5TT & 9G5XX QSL STATUS. Silvano, I2YSB, reports that all of the QSLs

received for 9G5TT and 9G5XX have been sent/answered as of January 2nd. You can check the status of your QSL or to see if you are in the log at: http://www.i2ysb.com/index.php?option=com_wrapper&Itemid=43 For any inquires, you can send E-mail to: i2ysb@i2ysb.com

QSLS VIA LoTW: 4L4WW, 4L8A, 4O3A, 8P5A, AH2Y, BA4RF, BU2AI, CN3A, CT3KN, CX7TT, DS1REE, FO8RZ, FY8PO, GM0F, HC8A, IR4M, J39BS, JT1CO, KG6DX, NP3CW, OH0X, OK1DO, P40W, P49Y, PJ2T, PS2T, RA0FU, S51ZZ, SM5IMO, SU1KM, TR8CA, UA0FAI, UW2AM, V26K, V47NT, YO9HP and ZP4FX.

QSLS RECEIVED VIA MAIL: 3DA0VB, 3D2KJ, 4W6AL, 7Q7VB, 8R1PY, 9U0VB, 9X0VB, 9Z4FZ, A61AB, CT8/DL7JAN, CU3EQ, D20VB, EA9IE, FM5AA, FT5GA, KL7RRC/p, P29NI, PJ2/K8ND, SV2ASP/A, T30GM, TO5RZ, TX5SPA, TX5SPM, VP2VI, VP8YLG, UA2FFW, VU2MTT, XV2RZ and YJ0PX.

QSLS RECEIVED VIA THE BUREAU: 5W0SS, 6Y2Z, C21DL, CU2A, CX1AA, DK1MAX, FO/DL3GA, FP/VE7SV, GJ2A, HH6/DL7CM, HI3/SP9XCN, HK0GU, HQ9H, HP3TA, J38AA, J3/SP9PT, 8N5S, 8J3YAGI, JW1CCA, K5D, KG4MO, KH8/DF2SS, WP3R, LW2DX, LX/DF3VM, LY7Z, OA4/DJ3KR, OH3YI, OH0R, PA1CC, PJ7/ND5S, RW2F, S59AA, S9SS, T32RD, T32WW, T33C, T96Q, TA3DD, UA4HBW, UE80MC, V25A, V73MJ, VE3EXY/2, VE2XAA, VI5BR, VP2MLA, VP2MWP, VP9/WA1S, VR2BG, XE1KK, ZD8A, ZF2AH, ZK3MW, ZL2IFB and ZL3C.

SILENT KEY. OPDX was informed that Jozsef "JOCI" Skultety, HA7PB, (HSC, FOC) became a Silent Key on December 31st, 2009. OPDX and its readers would like to send out our deepest sympathy to the family and friends.

T7, SAN MARINO. Operators Tony/T77C, Victor/RV2FW, Dmitri/UA2FB, Vladimir/ UA2FF and Igor/UA2FZ will activate the Amateurs Radio Republic of San Marino (A.R.R.S.M.) club station T70A during the CQ 160-Meter CW Contest (January 29-31st) as a Multi-Op entry. QSL via T70A.

TX4, FRENCH POLYNESIA (Update). Operators Jacques/F6BEE, Phil/FO8RZ, Nigel/G3TXF and Gilles/VE2TZT will be active using the special callsign TX4T from Tahiti between February 9-24th. Activity will be active on 160-10 meters with a strong effort on the lower bands (160/80m). They also plan to be entries in the CQ WPX RTTY (February 13-14th) and ARRL DX CW (February 20-21st) Contests. QSL via G3TXF. Visit their Web page at: http://www.fo2010.org

VK9N, NORFOLK ISLAND. By the time you read this, operators Alan/VK3XPD, Kevin/VK4UH and Mike/VK3KH will be active as VK9NA until January 14th. However, this is a VHF, UHF and Microwave DXpedition. For complete details, visit their Web page at: http://www.vk9na.com/index.html

ZL NEWS (New Zealand DX Hall of Fame Members for 2010). The New Zealand DX Hall of Fame was set up a few years ago to honor those outstanding ZL DXers who have excelled in our radio sport hobby over many years. The current panel of judges includes Ken McCormack/ZL1AIH, Duncan McMahon/ZL3JT and Bill Carney/ZL3NB. The judges were unanimous in their selection for 2010. Their individual citations are below:

Dave A. Johnston, ZL1AMN - The election of Dave Johnston as the 4th inductee to the NZ DX Hall of Fame recognizes Dave's extraordinary and unselfish contribution to the sport of Amateur Radio DXing in New Zealand. His DXpedition exploits around the Pacific over many decades as ZL1AA/K, ZK2DJ, A35DJ, 5W1CA are legendary, and he has enabled a generation of amateur radio operators worldwide to obtain that elusive new country. His personal achievement in the ARRL DXCC program with Honour Roll on Phone with 350 entities is outstanding. Dave's contribution to DXing internationally has been immense by way of the ANZA Net anchor man for many years. Dave is the NZ co-coordinator for ITHE, the International Tour Host Exchange organization which assists amateurs with accommodation when traveling around the World.

Aola B. Johnston, ZL1ALE - The election of Aola Johnson, ZL1ALE, as the 5th inductee to the NZ DX Hall of Fame recognizes Aola's extraordinary and unselfish contribution to the sport of Amateur Radio DXing in New Zealand. Aola's DXpedition exploits around the Pacific with her husband Dave over many decades has enabled a generation of amateur radio operators worldwide to obtain that elusive new country with a YL operator. Aola has operated as A35YL, ZK2YL, 5W1BY and others. Her personal achievement in the ARRL DXCC program is outstanding with 349 entities credited. She is the only lady in New Zealand on the ARRL DXCC Honor Roll. She is a member of WARO, CLARA, YLRL, ALARA, BYLARA, and YLISB.

Dave Brown, ZL1HY (SK) - The posthumous election of Dave Brown, ZL1HY, as the 6th inductee to the NZ DX Hall of Fame recognizes Dave's amazing DXing achievements over many decades. His help and inspiration that he gave to other DXers has been immeasurable. His personal achievement in the ARRL DXCC program is legendary with DXCC No. 59 in September 1947. ZL1HY was the first Oceania station to achieve the TOP position in world DXing with 375 confirmed on phone in 1992. It was the first time this honor ever left America. His last QSO was in April 1992 He was an outstanding ZL radio amateur for decades. This award honors Dave Brown's wonderful DXing skills and will show how accomplished this great New Zealand DXer was.

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

6. Re: Amateur Radio Newsline(tm) Report 1690 - January 1, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-04 00:55:27 UTC
From: Qrz Banned <qrz.banned@gmail.com>
Message-ID: <06418db9-3e70-4b98-8c18-3dd30d0a7066@m25g2000yqc.googlegroups.com>
Source record: 6126
Cross-posted to: alt.usenet.kooks,rec.radio.amateur.misc,rec.radio.amateur.policy

On Dec 31 2009, 11:27 pm, "William M. Pasternak"
<newsl...@ix.netcom.com> wrote:
> Amateur Radio Newsline(tm) Report 1690 - January 1, 2010
>
> Amateur Radio Newsline report number 1690 with a release date of
> Friday, January 1, 2010 to follow in 5-4-3-2-1.
>
> The following is a Q-S-T. A congressman wants every hertz of spectrum
> cataloged for possible transfer to wireless broadband, the mayor of San
> Francisco wants warning labels on cellphones, MARS gets a new mission
> and the story on the record. Find out what we mean when we say on the
> record on Amateur Radio Newsline(tm) report number 1690 coming your way
> right now.
>
> (Billboard Cart Here)
>
> **
>
> RESTRUCTURING: WIRELESS BROADBAND WANTS MORE SPEXCTRUM FTOM ANYONE
>
> As we enter the second decade of the 21st century, wireless devices are
> transforming the way the world access the internet and even how people
> interact with one another in every day life. But these devices also
> chew up a lot of radio spectrum. Now wireless providers fear they are
> in danger of running out of bandspace to expand current services and
> introduce new ones. They want more frequencies and this could put
> every radio service in a firefight to save their allocations and this
> could include ham radio. We have more in this report from Norm Seeley,
> KI7UP:
>
> --
>
> It's a well known fact that as mobile and hand-held wireless devices
> become
> more sophisticated, they transmit and receive more data over the
> airwaves. But the radio spectrum is finite and cellphones, texting devices
> and the like are only allotted a specific number of megahertz in which to
> operate.
>
> Now, with demand for broadband wireless growing at a rapid pace, the giant
> telecommunications corporations say they need a lot more bandspace. At
> least 800 Megahertz more of dedicated spectrum to start and the government

> from the White House on down seems to agree that this is a need that must
> be quickly met.
>
> And where will this spectrum come from? That's exactly what one elected
> official says that Congress needs to determine and do so right
> now. Democratic Representative Rick Boucher of Virginia is sponsoring a
> bill that would mandate a government inventory of all of the
> airwaves. This to identify unused or underused bands that could be quickly
> reallocated for wireless services.
>
> Boucher who is the chairman of the House Commerce Subcommittee on
> Communications, Technology and
> the Internet says that it is not a question of whether we can find more
> spectrum. Rather he says that we have to find more spectrum.
>
> Because of this need, wireless companies are eyeing some frequencies used
> by TV broadcasters, satellite telephone communications companies and even
> federal agencies including the Pentagon. But several key wireless experts
> note, any reallocation of spectrum from current users to wireless broadband
> won't happen without a fight.
>
> Broadcasters in particular have become very vocal of late in telling
> government regulators that any attempt to usurp spectrum used by that
> industry will be met with resistance. You can read that as likely a long
> and drawn court battle that could drag on for years.
>
> Other potential sources of frequencies are federal agencies that handle
> everything from emergency communications to surveillance operations. But
> agencies such as the Defense Department say that it needs spectrum for such
> mission critical equipment as precision-guided weapons, advanced Radar
> systems and drone aircraft. And while the government has vacated some
> frequencies and is committed to finding compromises that work for the
> government and commercial sector, it can only do this if it does not
> jeopardize military capabilities or national security.
>
> So why should all this concern ham radio? If you confine your operations
> to the High Frequency bands or even 6 or 2 meters its not likely that any
> proposed reallocation of spectrum would affect you. None of these bands
> are very appealing to wireless service providers.
>
> Its when you get to 200 MHz and above that the hunt will likely be focused
> and right there lies the relatively silent 222 to 225 MHz
> allocation. Above that is the 70 centimeter ham radio allocation which is
> secondary to the Federal Government. If the government were to decide to
> move completely out of 70 centimeters it could put a lot of weak signal
> operators and repeaters in a fight to keep the spectrum on which they now
> reside.
>
> But likely the real losses would be up in the microwave range where hams

> hold a lot of spectrum that to date is used mainly by experimenters. &#65533;And a
> lot of it sits adjacent to bands used by other services that might
> eventually be pushed by government decree into moving elsewhere or simply
> told to disband to make way for more wireless broadband services.
>
> For amateur radio as an FCC licensed communications service this means
> being vigilant about attempts at reallocations that might include any bands
> that we use. &#65533;It also means making certain that our ham radio political
> leaders are aware that every hertz from DC to light will be under scrutiny
> by both the wireless broadband industry and the government in the coming
> months and years.
>
> As Karl Nebbia, who is the head of the National Telecommunications and
> Information Agency's Office of Spectrum Management points out: &#65533;"For now,
> one thing everyone agrees is that there are no easy pickings in the
> &#65533;airwaves."
>
> And for the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, reporting from
> Scottsdale, Arizona.
>
> --
>
> In reality, the real worry to amateur radio spectrum below 70 centimeters
> is not from direct reallocation of ham bands to wireless broadband. &#65533;If
> spectrum is lost between 6 meters and 70 centimeters its will more likely
> be because those services now using 1.2 GHz and above will need to find new
> homes. Where will that spectrum come from? &#65533;Likely from the lowest priority
> users the FCC can find. &#65533;Namely hams at 222 Mhz or even as low as &#65533;144 MHz
> and above. &#65533;(Amateur Radio Newsline(tm) and VHF Reflector from various
> published reports.)
>
> **
>
> RADIO POLITICS VS. TECHNOLOGY: SAN FRANCISCO MAYOR WANTS RADIATION WARNING
> NOTICES ON CELLPHONES
>
> Meantime, the debate on whether cell phones should come with warning labels
> saying they may cause brain cancer is heating up in ultra-liberal San
> Francisco, California. &#65533;That's where Mayor Gavin Newsom has made it known
> that he wants such labels even though it will likely put that city at odds
> with the Federal Communications Commission and the politically powerful
> cellular telephone phone industry.
>
> The San Francisco mayor is calling for cell phone boxes to carry warning
> labels mush like cigarette packs. &#65533;These would contain with what's called
> the radiation absorption rate on humans for each model telephone being
> merchandised in that city. &#65533;This is the amount of energy that a person
> might be exposed to by using a cellphone or similar device.
>

> According to news reports, cellular telephone radiation is a growing
> concern among politicians from coast-to-coast. A Maine state legislator
> named Andrea Boland is sponsoring similar legislation that would be state
> wide.
>
> But the FCC says all cell phones sold in the United States are safe. And
> even the prestigious American Cancer Society is on record as saying cell
> phones are unlikely to cause cancer.
>
> Cellular telephones only came into widespread use in the mid to late
> 1990's. Many researchers say it could be years if not decades before the
> long term studies on these devices and any relation to them being a cause
> of any form of cancer is complete. (SF OnLine)
>
> **
>
> PROPAGATION: ASTRONOMERS SAY 2009 WAS A BETTER YEAR FOR SUNSPOTS THAN 2008
>
> According to several scientific journals, 2009 will fall short of 2008 's
> record of days with no sunspots or other solar activity. Astronomers note
> that the solar surface continues see occasional sunspots as we conclude a
> very active December 2009. This they say insures that 2009 will fall
> several days short of the 266 blank days of 2008 which was the year with
> the greatest count of sunspot free days since 1913.
>
> The astronomical community says that the overall solar flux continues to
> gradually trend upward and there's every reason to believe the year 2010
> will not dip below the low sunspot counts of the past three years. This
> they say is based on the actual trends since September and not only
> forecast data. They say that sunspot groups over the past three months
> have emitted more flares of greater intensity than at any other time in
> solar cycle 24. They believe that this is further evidence that the solar
> disc is awakening from its extended sunspot sleep. What the researchers
> cannot or won't promise is better High Frequency DX conditions which
> usually accompanies increased solar activity. (Science OnLine)
>
> **
>
> BREAK 1
>
> Wishing you a Happy New Year 2010, from the United States of America, we
> are the Amateur Radio Newsline, heard on bulletin stations around the world
> including the AA4ED repeater serving Broward County, Florida.
>
> (5 sec pause here)
>
> **
>
> WITH NEWSLINE: ARNEWSLINE BOD MEETING JANUARY 10

>
> Amateur Radio Newsline will be holding its annual Board of Directors
> Meeting by teleconference on Sunday, January 10th and we are looking for
> listener and reader input on how we can improve the weekly newscast and the
> Newsline sponsored Young Ham of the Year Award. If you have suggestions
> please e-mail them to us at Newsline at ARNewsline dot org before January
> 3rd. This will give us time to look your ideas over for possible
> discussion in the meeting agenda. Again the meeting is Sunday, January
> 10th and we sincerely welcome your ideas. (ARNewsline(tm))
>
> **
>
> RESCUE RADIO: MARS GETS A NEW MISSION
>
> The former Military Affiliate Radio System has been re-christened as the
> Military Auxiliary Radio System and has been charged with a new mission in
> the area of Homeland Security. Bruce Tennant, K6PZW, has the details:
>
> --
>
> Yes, MARS does have a new mission. On Wednesday, December 23, the
> Department of Defense issued an official instruction concerning MARS that
> is effective immediately. This Instruction gives the three MARS services
> -- Army, Air Force and Navy/Marine Corps a new focus and their first major
> revision since January 26, 1988.
>
> In the past, MARS had focused primarily on emergency communications and
> health and welfare support. The DoD's Instruction now directs the three
> MARS services to provide contingency radio communications to support US
> government operations, Department of Defense components and civil
> authorities at all levels. This in providing for national security and
> emergency preparedness events.
>
> MARS units will still continue to provide health and welfare communications
> support to military members, civilian employees and other designated groups
> when in remote or isolated areas, in contingencies or whenever
> appropriate. However, MARS must also be capable of operation in radio only
> modes without telephone service or access to the Interne. Also, it must be
> sustainable on emergency power when public utility power has failed. Also,
> some MARS stations must be transportable for timely
> deployment. Unfortunately, the Instruction does not mention or direct
> which of the three MARS services will take the lead when responding to
> events.
>
> For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.
>
> --
>
> The Department of Defense defines a "military auxiliary" as "an organized

> body of volunteers prepared to supplement the uniformed services or any
> designated civilian authorities by provision of specialized autonomous
> services when called upon or when situations warrant. It gives the Civil
> Air Patrol and Coast Guard Auxiliary as examples of auxiliaries. A more in
> depth article on this changes to MARS is at the ARRL's website atwww.arrl.org. (KA5S, ARRL, others)
>
> **
>
> HAM RADIO IN SPACE: KIDS DAY ON THE GROUND AND ON AO-51
>
> The first of two 2010 Kids Day operating events takes place on Sunday,
> January the 3rd and this year it will be in space as well as on the
> ground. This is because AMSAT North America and the AMSAT Oscar 51
> Operations Group will be making that ham-sat available for this twice year
> fun operation.
>
> The terrestrial version of Kids Day takes place from 1800 to 2400 UTC. The
> ARRL suggests using the following frequencies for Kids Day QSO's: 28.350
> to 28.400 MHz, 24.960 to 24.980 MHz, 21.360 to 21.400 MHz, 18.140 to 18.145
> MHz, 14.270 to 14.300 MHz, 7.270 to 7.290 MHz, 3.740 to 3.940 MHz, as well
> as your favorite 2-meter repeater with permission of the repeater's
> sponsor. In space, AMSAT has announced that its AO-51 satellite will be
> configured with its uplink at 145.880 MHz FM voice and the Downlink at
> 435.300 MHz, also FM voice. In either case, please be sure to observe
> third-party restrictions when making DX QSO's.
>
> The Kids Day operating event is not a contest. It's a way to tell
> children
> worldwide about the magic and mystery of two way hobby radio
> communications. To do this, Amateur radio stations are being asked to
> devote this short time window to promote the terrestrial hobby and ham
> radio satellite operations to youngsters This, by providing a place to
> make contacts with other Kids Day stations around the world.
>
> More information is on-line atwww.arrl.org. To find it just use the
> search feature with the words Kids Day. (AMSAT NA, ARRL, others)
>
> **
>
> OPERATING AWARDS: THE NORTH SCOTLAND YAESU HERITAHE AWARD
>
> 2010 has been named Yaesu Heritage Year by the North Scotland Contest Group
> as they take to the air with the special event callsign GS2MP. Operators
> GM3WOJ and GM0NAI will be using their vintage Yaesu transmitters, receivers
> and transceivers during the whole year and sporting a different Yaesu built
> radio each.
>
> Operation will mostly be on 40 and 20 meters, SSB and CW, using classic
> radios like the FT-dx-100 , FT-200 and FT-dx-401 to name only a few. Yaesu

> UK Ltd. is sponsoring the event and supplying special QSL cards, small
> trophies and a special prize to the overall winner. Hams worldwide are
> invited to work GS2MP and earn points towards the Yaesu Heritage Year
> Award.
>
> For more details, please visitwww.gm7v.com/yaesu2010.htmbon the World
> Wide Web. (Southgate)
>
> **
>
> RADIO EDUCATION: RADIO SOCIETY IN WALES RECEIVES TRAINING GRANT
>
> The Welsh Aberdare and District Amateur Radio Society has been presented a
> 5,000 (pound) grant from the Awards for All Wales fund. The cash will be
> used by the group to provide training facilities, materials, equipment and
> projects for students wishing to undertake a course leading to a Radio
> Communications Foundation, Intermediate or Advanced accredited examination.
>
> The society was formed in March 2009 and has around 20 members. It has
> already helped five people whose ages ranged from 14 to 65 through the
> Foundation License and there are currently two more students preparing for
> their examinations. The group has also obtained two recognized tutors for
> all levels of the amateur radio license preparation and has been designated
> as an official examination center. A spokesman says that some money will
> be spent on equipment to upgrade the existing station to add new or
> 190-wales
> additional modes. (WalesOnline)
>
> **
>
> HAM RADIO SCOUTING: A SUMMER QRP SCOUTING TREK DOWN UNDER
>
> And while it may be cold and wintry in the Northern Hemisphere, down under
> its summertime and some Scouts in Australia have decided to take a hike and
> bring ham radio with them. Not only that, these scouts want to make
> contact with you. Jim Linton, VK3PC, of the WIA News has the rest of the
> story:
>
> --
>
> Four members of the Scout Australia, Victorian Branch Scout Radio and
> Electronics Service Unit will be hiking the French Island National Park
> southeast of Melbourne and operate the scout callsign VK3SAT for the Keith
> Roget Memorial National Parks Award.
>
> Peter Fraser VK3ZPF, Hayden McManus VK3FRST, Marcus Berglund VK3TST and
> Adam Scammell VK3YDF will be on air 0400 UTC on 9 January until 0100 UTC 10
> January.
>

> The bands proposed are 80m, 40m, and 20m using wire antennas strung in the
> low trees on the island. As the team has to carry everything in backpacks
> to the camping ground the transceivers are to operate a maximum of 15w PEP
> will be powered from small sealed lead acid batteries.
>
> VK3SAT hopes to make many contacts and will be QRV as long as the battery
> power lasts. Details of the Keith Roget Memorial National Parks Award can
> be found on the Amateur Radio Victoria website in cyberspace atwww.amateurradio.com.au
>
> I'm Jim Linton VK3PC and you're listening to the Amateur Radio Newsline.
>
> --
>
> 15 watts from backpack radios into makeshift antennas in the Australian
> wilderness is going to make this one a hard contact to snare no matter
> where in the world you may live. (WIA News)
>
> **
>
> HAM RADIO ON THE WEB: HAMTUBE.COM WEBSITE FOR SALE
>
> The popular hamradiotube.com website is up for sale. According to an
> announcement on the website by its owner Donald Dubuque, W4DJD, operating
> costs coupled with a lack of donations from the viewing public have lead
> him to make the decision to divest himself of the site.
>
> To quote Dubuque's website posting: "These types of sites don't run
> cheap. It takes money to keep the bandwidth and storage that videos
> require."
>
> Hamradiotube.com is an amateur radio only version of the YouTube.com web
> operation. W4DJD says that he enjoys running the site and that he is sad
> to let it go. If you have the financial means to take it over, please
> contact W4DJD at his callbook address. (Southgate, HamradioTube)
>
> **
>
> NAMES IN THE NEWS: WHITE HOUSE NAMES W7HAS AS NEW CYBERSECURITY COORDINATOR
>
> Some names in the news. The White House has named Professor Howard A.
> Schmidt, W7HAS, of Issaquah, Washington as its new Cybersecurity
> Coordinator.
>
> A long time public servant, Schmidt became interested in computer forensics
> as a police officer. He started working with the Air Force in the early
> 1990's when he was called upon to assist the Office of Special
> Investigations to assist in countering hackers trying to penetrate
> Department of Defense systems.
>

> In addition to his work with the Air Force, W7HAS served as an information
> security advisor to the government for more than 30 years working for the
> FBI and the Bush administration after the September 11, 2001 terror
> attacks on U-S soil. He left the public sector in 2003 to join eBay.
> Schmidt was also the first chief security officer at Microsoft and a
> co-founder of the company's Trustworthy Computing initiative.
>
> Howard Schmidt holds a bachelor's degree in business administration and a
> master's degree in organizational management from the University of
> Phoenix. He also holds an Honorary Doctorate degree in Humane Letters. In
> addition to amateur radio, he is an avid Harley Davidson rider, private
> pilot, fisherman and outdoorsman.
>
> In his new position he will have regular access to the President and serve
> as a key member of his National Security Staff. He will also work closely
> with the President's economic team to ensure that cybersecurity efforts
> keep the United States both secure and prosperous. (Published news reports)
>
> **
>
> NAMES IN THE NEWS: CANADIAN ARTIST WANTS TO PAINT COMMUNICATIONS IN SOUND
>
> A Canadian artist who works primarily with sound and vision is inviting
> radio amateurs with good HF capabilities to take part in an audio art
> project on 20 meters. Kapwani Kiwanga, will transmit a message on 20
> meters from Eindhoven, the Netherlands, to territories that have a historic
> link with Holland. These include such places as Surinam, Indonesia, and
> South Africa.
>
> Participants in these countries will be asked to re-transmit the received
> message back to her in Eindhoven. Kiwanga will transmit it back to and so
> on and so on. This ping-pong effect will increasingly distort the message
> finally resulting in an abstract artistic sound recording.
>
> Kiwanga says that she would like to get started on this project as soon as
> possible. If you would like to take part in it, please e-mail her to
> kiwangakap (at) hotmail (dot) com or call her on 0031 617 638 920. Also,
> please copy the South African Radio Leage News at a...@sarl.org.za which is
> following this rather interesting ham radio art creation come to be. (SARL)
>
> **
>
> BREAK 2
>
> Wishing you a Happy New Year 2010. From the United States of America, we
> are the Amateur Radio Newsline with links to the world from our only
> official website atwww.arnewsline.organd being relayed by the volunteer
> services of the following radio amateur:
>

> (5 sec pause here)
>
> **
>
> THE CHANGING OF THE GUARD: EXPLORER KNUT HAUGLAND LA3KY - SK
>
> The changing of the guard in Amateur Radio continues. This, with the sad
> news that Knut M. Haugland, LA3KY, the last surviving member of the crew
> that crossed the Pacific Ocean in 1947 on board the balsa wood raft the Kon
> Tiki has died at age 92.
>
> Knut Haugland was a former Norwegian resistance fighter and explorer who
> was honored with Norway's Norways's highest decoration for military
> gallantry, the War Cross with sword, for helping prevent the German nuclear
> program from acquiring heavy water to make weapons during World War
> 2. Similar honors were also bestowed upon him by Great Britain and France.
>
> After the war ended he joined the Kon Tiki ocean going raft expedition of
> Norwegian anthropologist Thor Heyerdahl, as one of its radio
> operators. The Kon-Tiki eventually sailed 4,900 miles from Peru to
> Polynesia in 101 days to prove Heyerdahl's theory that ancient mariners
> may
> have migrated across ocean stretches.
>
> According to Wikipedia, during the Kon Tiki Pacific crossing Haugland and
> fellow crew member Torstein Raaby were in frequent radio contact with
> American amateur operators. Much of the communications consisted of
> sending meteorological and hydrographic data to be passed on to the
> Meteorological Institute in Washington, DC.. Despite the tiny radio which
> had an output of only 6 watts they managed to contact radio operators in
> Norway, even sending a telegram to congratulate King Haakon VII on his 75th
> birthday. Haugland also played himself in the 1950 documentary film about
> the Kon-Tiki voyage.
>
> The passing of LA3KY was announced by the director of the Kon-Tiki Museum
> who said that Haughland died in an Oslo hospital on Friday, December
> 25th. (KC5FM, N6BQD)
>
> **
>
> WITH NEWSLINE: ANDY JAREMA, N6TCQ MEMORIAL ON JANUARY 23rd
>
> A memorial celebrating the life of former Amateur Radio Newsline treasurer
> Andy Jarema, N6TCQ, is slated for Saturday, January 23rd in Glendale,
> California. As regular listeners know, Andy passed away from multiple
> organ failure just before noon on Tuesday, November 24th. In keeping with
> Andy's wishes this memorial to be co-hosted by his sister Ann and his life
> companion Judy Hurst will be upbeat and a reflection of the way Andy lived
> his life. (ARNewsline(tm))

>
> **
>
> EMERGING TECHNOLOGY: NANOCOMPUTING
>
> The new year brings with it some new advances in nano technology as we hear
> from Jim Davis, W2JKD:
>
> --
>
> EMERGING TECHNOLOGY: BIOELECTRIC ADVANCES TO INORIVE COMMUNICATIONS AND
> COMPUTING
>
> Combining nanoelectric transistors with bioelectric machinery could soon
> lead to improved electronic, computing and communications products. So say
> researchers at the Lawrence Livermore National Laboratory where they have
> devised what they term as a versatile hybrid platform that uses lipid
> coated nanowires to build prototype bionanoelectronic apparatus.
>
> While modern communication and data processing devices rely on electric
> fields and currents to carry the flow of information, biological systems
> are much more complex. They use an arsenal of membrane receptors, channels
> and pumps to control signal transduction. This the scientists claim is a
> system of internal signal flow unmatched by even the most powerful
> computers.
>
> Human is cited as a primary example. The researchers note that conversion
> of sound waves into nerve impulses is a very complicated process, yet the
> human ear has no trouble performing it.
>
> They add that the mingling biological components in electronic circuits
> could enhance biosensing and diagnostic tools, advance neural prosthetics
> such as cochlear implants, and could even increase the efficiency of future
> computers.
>
> The research appeared in the online version of the Proceedings of the
> National Academy of Sciences and more recently in Science Daily. You can
> read it athttp://www.sciencedaily.com/releases/2009/08/090811091834.htm
>
> --
>
> Truly a case where the smaller is the better for all of mankind. (Science
> Daily)
>
> **
> THE SOCIAL SCENE: 7th ANNUAL STRANGE DX CONVENTION APRIL 17
>
> Only two items on the ham radio social calendar this week. The 7th
> International DX Convention organized by the Strange Radio Team will be

> held April 17th and 18th in Italy. The venue is Paestum near Salerno which
> is billed as a fantastic archeological area and tourist site. Access by
> air is through the Napoli Capodichino Airport. More information will soon
> be on-line at strangeradioteam.com/idxc (Strange Radio Team)
>
> **
>
> THE SOCIAL SCENE: EMCOMMWEST SEEKS SPEAKERS
>
> The 2010 EMCOMMWEST ham radio convention to be held April 30th to May 2nd
> at the Grand Sierra Resort in Reno, Nevada, is looking for speakers.
>
> EMCOMMWEST is an annual forum for radio amateurs to discuss the latest
> emergency communication techniques, learn what served agencies need and
> requirements are as well as learning about both the successes and failures
> from those directly involved in emergency communications work.
>
> Because of this presentations should be in some way emergency
> communications related. If you would like to speak at this event, please
> send an e-mail to speak...@emcommwest.org. In return you will be sent a
> speakers application that allows potential speakers a place for a short
> description of your proposed talk as well as an opportunity for you to
> categorize it.
>
> And less we forget. EMCOMMWEST is recognized by the ARRL as an Operating
> Specialty Convention. The event's website iswww.emcommwest.org(KQ6FM)
>
> **
>
> HAM RADIO IN SPACE: ARIS MEETS TO DISCUSS HAM RADIO IN SPACE ISSUES
>
> Tuesday, December 15th saw a meeting of the Amateur Radio on the
> International Space Station working group. Agenda items addressed included
> the VHF Automatic Identification System and the new ARISS antennas which
> were recently installed on the Columbus module. Also discussed at this
> gathering was the status of ARISSat-1 whose deployment has been delayed
> until later in 2010. This comes after , NASA informs AMSAT that the
> schedule of work for space walks or EVA's at the International Space
> Station is being revised. (ANS)
>
> **
>
> HAM RADIO IN SPACE: NEW CANADIAN ARISS WEB PAGE
>
> And a new Canadian Web page has been developed to promote the Amateur Radio
> on the International Space Station or ARISS program. The page is sponsored
> by the Ottawa Valley Mobile Radio Club and is located in cyberspacewww.ovmrc.on.ca. Just select "ARISS" at the bottom of the left hand side
> menu. (Press Release)

>
> **
>
> DX
>
> In DX, word that DC0KK, is active until January 7th as from Sri Lanka as
> 4S7KKG. Operations are on all HF bands using CW, SSB, RTTY, PSK and
> WSJT. QSL via DC0KK, direct or by the Bureau.
>
> W2APF will be traveling on board the ship 'National Geographic Explorer'
> heading to the Antarctica region between February 8th to March 5th. He is
> expected to be operating as W2APF/C6A/MM while on board the ship. In the
> Antarctic territories he will be signing W2APF/KC4 and VP8DML while in the
> territory of the Falkland Islands. QSL all of this activity via W2APF.
>
> N6QEK will be active portable VY1 from Whitehorse, Yukon Territory through
> January 4th. Listen out for him on all bands between 80 through 10 meters
> using RTTY, PSK31 and SSB. His main goal is to activate the Yukon
> Territory for the ARRL RTTY Roundup Contest on January 2nd and 3rd. QSL
> direct to his home call or via Global QSL.
>
> Lastly, looking ahead to next spring, the Midwest 6 Meter DX Group will
> operate stroke J 8 on 6 meters from Bequia Island between June 28th and
> July 5th. QSL via KB3RHR.
>
> (Above from various DX news sources)
>
> **
>
> THAT FINAL ITEM: HOW RECORDS WERE MADE
>
> And finally this week, have you ever wonder how records were made. We are
> talking records as in phonograph not computer files. Amateur Radio
> Newsline Bill Pasternak, WA6ITF, knows because he has seen the movie:
>
> --
>
> Running almost 24 minutes, the movie is called "The Sound and the
> Story." And it is the story of the record industry as told back in 1956 by
> RCA when it was one of the worlds biggest producers of phonograph records,
> record players and associated products.
>
> " The Sound and the Story" follows the process of making a 33-1/3 RPM
> "Long Play" or "LP" record, from original recording to first its play on a
> consumer record player. The movie begins with a lesson in early recording
> technology including the mastering on an early Ampex tape machine that's
> fed by a crude by today's standards recording console used back then. It
> in turn is fed by a number of RCA ribbon microphones of the type we have
> all seen at radio museums or for sale on-line on eBay. The show also

> touches on practices such as multiple takes and terms such as dynamic
> range, though with little &#65533;explanation of what any of this means.
>
> The exacting and surprisingly complex methods used in crafting the record
> "master" and the process of stamping the platters are illustrated in great
> detailed. &#65533;Additionally there is an explanation of the distribution system
> that was used at RCA's Indianapolis plant, which also supplied the roots of
> the RCA Music Service and other similar operations. These operations -- as
> we all know -- are now just memories of an era gone by.
>
> "The Sound and the Story" clearly was aimed at the general audience with
> viewers of the film will also learning that RCA really took its end to end
> record quality control very seriously. However, those with experience in
> the record industry or the technically curious will have much to entertain
> them for the 20 some odd minutes that this show plays.
>
> For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the studio
> in the City of Angels.
>
> --
>
> "The Sound and the Story" would make an excellent program for radio club
> viewing if a tape, DVD or even a projectable 16 millimeter film print were
> to be made available. &#65533;Meantime you can enjoy this piece of electronic
> nostalgia on-line atwww.archive.org/details/SoundAndTheSto enjoy. (RCA)
>
> **
>
> NEWSCAST CLOSE
>
> With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ
> Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the
> RSGB, the Southgate News and Australia's WIA News, that's all from the
> Amateur Radio Newsline(tm). &#65533;Our e-mail address is
> newsl...@arnewsline.org. &#65533;More information is available at Amateur Radio
> Newsline's(tm) only official website located atwww.arnewsline.org. &#65533;You can
> also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin
> Avenue, Santa Clarita California, 91350
>
> For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don
> Wilbanks, AE5DW, saying 73, Happy New Year and we thank you for listening.
>
> Amateur Radio Newsline(tm) is Copyright 2010. &#65533;All rights reserved.

thank you,bill !

7. Re: Mark Morgan newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-04 13:50:34 UTC
From: DeLorean <delorean@nim.bstrs>
Message-ID: <24458CCCFb23779.7C31856996@nim.bstrs>
Source record: 6854
Cross-posted to: rec.radio.amateur.policy,alt.cocksucker.roger-wiseman

On Sun, 3 Jan 2010 03:54:23 -0500, Lewd Lloyd <anon@anon> wrote:

> Would someone PLEASE host or figure out how to set up a newsgroup for
> Mark?

That has already been done for Mark by some philanthropic benefactor who prefers to remain anonymous. There are two new newsgroups in the alt hierarchy:

* alt.cocksucker.mark.morgan
* alt.morgan.homo

They are carried by a handful of servers at the moment (all European), probably vindicating Mark's comment that "I do write in ore european mode" -- message <7mmj03l5jsfu5oflm1b78fvv5gh00s53d8@4ax.com>.

My sources tell me that there will be some additional "cmsg newgroup" control messages posted to control.newgroup and alt.config in order to encourage propagation to places like Google Groups. After all, if Google Groups carries alt.cocksucker.roger-wiseman, why not be fair about things and carry alt.cocksucker.mark.morgan too? Anything else is discriminatory, possibly homophobic, and may even violate certain U.S. anti-discrimination laws.

8. modal jersey paypal wholesaler www.jersey-2009.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-05 08:55:09 UTC
From: sneaker <yongyingwen@yahoo.com.cn>
Message-ID: <b785536d-47bc-4d9e-ace8-2e31f88a00d0@u41g2000yqe.googlegroups.com>
Source record: 6127
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

used jersey paypal wholesaler www.jersey-2009.com

buy jersey paypal wholesaler www.jersey-2009.com
double jersey paypal wholesaler www.jersey-2009.com
heavy jersey paypal wholesaler www.jersey-2009.com
issued jersey paypal wholesaler www.jersey-2009.com
jersey no paypal wholesaler www.jersey-2009.com
jersey picture paypal wholesaler www.jersey-2009.com
jersey price paypal wholesaler www.jersey-2009.com
jersey sale paypal wholesaler www.jersey-2009.com
jersey semi paypal wholesaler www.jersey-2009.com
jersey t paypal wholesaler www.jersey-2009.com
jersey with paypal wholesaler www.jersey-2009.com
and jersey paypal wholesaler www.jersey-2009.com
brand jersey paypal wholesaler www.jersey-2009.com
classic jersey paypal wholesaler www.jersey-2009.com
club jersey paypal wholesaler www.jersey-2009.com
in jersey paypal wholesaler www.jersey-2009.com
jersey 09 paypal wholesaler www.jersey-2009.com
jersey auto paypal wholesaler www.jersey-2009.com
jersey avenue paypal wholesaler www.jersey-2009.com
jersey china paypal wholesaler www.jersey-2009.com
jersey email paypal wholesaler www.jersey-2009.com
jersey inc paypal wholesaler www.jersey-2009.com
jersey it paypal wholesaler www.jersey-2009.com
jersey los paypal wholesaler www.jersey-2009.com
jersey of paypal wholesaler www.jersey-2009.com
jersey online paypal wholesaler www.jersey-2009.com
jersey supply paypal wholesaler www.jersey-2009.com
jersey top paypal wholesaler www.jersey-2009.com
love jersey paypal wholesaler www.jersey-2009.com
sport jersey paypal wholesaler www.jersey-2009.com
third jersey paypal wholesaler www.jersey-2009.com
jersey buyer paypal wholesaler www.jersey-2009.com
a jersey paypal wholesaler www.jersey-2009.com
for jersey paypal wholesaler www.jersey-2009.com
jersey client paypal wholesaler www.jersey-2009.com
jersey forum paypal wholesaler www.jersey-2009.com
the jersey paypal wholesaler www.jersey-2009.com
worn jersey paypal wholesaler www.jersey-2009.com
solid jersey paypal wholesaler www.jersey-2009.com
road jersey paypal wholesaler www.jersey-2009.com
genimex jersey paypal wholesaler www.jersey-2009.com

game jersey paypal wholesaler www.jersey-2009.com
green jersey paypal wholesaler www.jersey-2009.com
jersey usa paypal wholesaler www.jersey-2009.com
jersey weather paypal wholesaler www.jersey-2009.com
jersey spring paypal wholesaler www.jersey-2009.com
is jersey paypal wholesaler www.jersey-2009.com
jersey sales paypal wholesaler www.jersey-2009.com
jersey time paypal wholesaler www.jersey-2009.com
jersey uk paypal wholesaler www.jersey-2009.com
white jersey paypal wholesaler www.jersey-2009.com
jersey real paypal wholesaler www.jersey-2009.com
2009 jersey paypal wholesaler www.jersey-2009.com
jersey car paypal wholesaler www.jersey-2009.com
10 jersey paypal wholesaler www.jersey-2009.com
red jersey paypal wholesaler www.jersey-2009.com
jersey lining paypal wholesaler www.jersey-2009.com

modal jersey paypal wholesaler www.jersey-2009.com
winter classic jersey paypal wholesaler www.jersey-2009.com
home jersey paypal wholesaler www.jersey-2009.com
jersey size paypal wholesaler www.jersey-2009.com
jersey star paypal wholesaler www.jersey-2009.com
jersey politics paypal wholesaler www.jersey-2009.com
reverse jersey paypal wholesaler www.jersey-2009.com
jersey config paypal wholesaler www.jersey-2009.com
game used jersey paypal wholesaler www.jersey-2009.com

9. It didn't matter

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-05 23:06:26 UTC
From: Jim <anon@anon>
Message-ID: <3dt644.n6e.19.1@news.alt.net>
Source record: 6128

The Fundamental Transformation of America
When Obama wrote a book and said he was
mentored as a youth by Frank,
(Frank Marshall Davis) an avowed Communist,
people said it didn't matter.

When it was discovered that his grandparents,
were strong socialist,
sent Obama's mother to a socialist school,
introduced Frank Marshall Davis to young Obama,
People said it didn't matter.

When people found out that he was
enrolled as a Muslim child in school and his
father and step father were both Muslims,
people said it didn't matter.

When he wrote in another book he
authored "I will stand with them (Muslims)
should the political winds shift
in an ugly direction."
people said it didn't matter.

When he admittedly, in his book,
said he chose Marxist friends
and professors in college,
people said it didn't matter.

When he traveled to Pakistan ,
after college on an unknown
national passport,
people said it didn't matter.

When he sought the endorsement of the
Marxist party in 1996 as he ran
for the Illinois Senate,
people said it doesn't matter.

When he sat in a Chicago Church
for twenty years and listened to a preacher
spew hatred for America and
preach black liberation theology,
people said it didn't matter.

When an independent Washington organization,
that tracks senate voting records, gave him
the distinctive title as the "most liberal senator",

people said it didn't matter.

When the Palestinians in Gaza ,
set up a fund raising telethon
to raise money for his election campaign,
people said it didn't matter.

When his voting record
supported gun control,
people said it didn't matter.

When he refused to disclose who
donated money to his election campaign,
as other candidates had done,
people said it didn't matter.

When he received endorsements from
people like Louis Farrakhan and
Mummar Kadaffi and Hugo Chavez,
people said it didn't matter.

When it was pointed out that he was
a total, newcomer and had absolutely
no experience at anything except
community organizing,
people said it didn't matter.

When he chose friends and acquaintances
such as Bill Ayers and Bernadine Dohrn
who were revolutionary radicals,
people said it didn't matter.

When his voting record in the Illinois
senate and in the U.S. Senate
came into question,
people said it didn't matter.

When he refused to wear a flag,
lapel pin and did so only
after a public outcry,
people said it didn't matter.

When people started treating him as
a Messiah and children in schools
were taught to sing his praises,
people said it didn't matter.

When he stood with his hands over
his groin area for the playing of the
National Anthem and Pledge of Allegiance,
people said it didn't matter.

When he surrounded himself in the White house
with advisors who were pro gun control, pro

abortion, pro homosexual marriage and wanting to
curtail freedom of speech to silence the opposition
people said it didn't matter.

When he aired his views on abortion,
homosexuality and a
host of other issues,
people said it didn't matter.

When he said he favors
sex education in Kindergarten,
including homosexual indoctrination,
people said it didn't matter.

When his background was either
scrubbed or hidden and nothing
could be found about him,
people said it didn't matter.

When the place of his birth
was called into question,
and he refused to produce a birth certificate,
people said it didn't matter.

When he had an association in Chicago
with Tony Rezco, a man of questionable character,
who is now in prison and had helped Obama
to a sweet deal on the purchase of his home,
people said it didn't matter.

When it became known that George Soros,
a multi-billionaire Marxist,
spent a ton of money to get him elected,
people said it didn't matter.

When he started appointing czars
that were radicals, revolutionaries,
and even avowed Marxist/Communist,
people said it didn't matter.

When he stood before the nation
and told us that his intentions were to
"fundamentally transform this nation"
into something else,
people said it didn't matter.

When it became known that he had
trained ACORN workers in Chicago
and served as an attorney for ACORN,
people said it didn't matter.

When he appointed a cabinet members
and several advisors who were

tax cheats and socialist,
people said it didn't matter.

When he appointed a science czar, John Holdren,
who believes in forced abortions, mass
sterilizations and seizing babies from teen mothers,
people said it didn't matter.

When he appointed Cass Sunstein as regulatory
czar and he believes in "Explicit Consent",
harvesting human organs with out family consent,
and to allow animals to be represented in court,
while banning all hunting,
people said it didn't matter.

When he appointed Kevin Jennings, a homosexual,
and organizer of a group called gay, lesbian,
straight,
Education network, as safe school czar and it became
known
that he had a history of bad advice to teenagers,
people said it didn't matter.

When he appointed Mark Lloyd as diversity czar
and he believed in curtailing free speech,
taking from one and giving to another to spread
the wealth and admires Hugo Chavez,
people said it didn't matter.

When Valerie Jarrett was selected as Obama's
senior White House advisor and she is an
avowed Socialist,
people said it didn't matter.

When Anita Dunn, White House Communications director
said Mao Tse Tung was her favorite philosopher
and the person she turned to most for inspiration,
people said it didn't matter.

When he appointed Carol Browner as global warming
czar, and she is a well known socialist working
on Cap and trade as the nations largest tax,
people said it doesn't matter.

When he appointed Van Jones, an ex-con and
avowed Communist as green energy czar,
who since had to resign when this was made known,
people said it didn't matter.

When Tom Daschle, Obama's pick for health
and human services secretary could not be
confirmed, because he was a tax cheat,
people said it didn't matter.

When as president of the United States ,
he bowed to the King of Saudi Arabia ,
people said it didn't matter.

When he traveled around the world
criticizing America and never once
talking of her greatness,
people said it didn't matter.

When his actions concerning the middle-east
seemed to support the Palestinians
over Israel , our long time friend,
People said it doesn't matter.

When he took American tax dollars to
resettle thousands of Palestinians
from Gaza to the United States ,
people said it doesn't matter.

When he upset the Europeans by
removing plans for a missile defense system
against the Russians,
People said it doesn't matter.

When he played politics in Afghanistan by
not sending troops the Field Commanders
said we had to have to win,
people said it didn't matter.

When he started spending us into a debt
that was so big
we could not pay it off,
people said it didn't matter.

When he took a huge spending bill
under the guise of stimulus
and used it to pay off organizations,
unions and individuals
that got him elected,
people said it didn't matter.

When he took over insurance companies,
car companies, banks, etc.
people said it didn't matter.

When he took away student loans
from the banks and put it
through the government,
people said it didn't matter.

When he designed plans to take over
the health care system
and put it under government control,
people said it didn't matter.

When he set into motion a plan
to take over the control of all
energy in the United States
through Cap and Trade,
people said it didn't matter.

When he finally completed his
transformation of America
into a Socialist State ,
people finally woke up........
but it was too late.

--
Repubs don't have enough mental capacity
to realize that there are opinions other than
theirs.
James Dake
ke4tew2@yahoo.com

10. Re: It didn't matter

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-05 23:54:25 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns9CF7B62937D04VeebleFetzer@216.250.188.141>
Source record: 6129

In news:3dt644.n6e.19.1@news.alt.net "Jim" <anon@anon> wrote:

> ke4tew2@yahoo.com

Just because you have a call, there's no reason to spam this crap in
these newsgroups.

--
Bert Hyman St. Paul, MN bert@iphouse.com

11. Re: It didn't matter

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-06 21:22:33 UTC
From: Mark <Mark@chicken.poop>
Message-ID: <Xns9CF7B62937D04Vee@chicken.poop>
Source record: 6130
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc

On 05 Jan 2010 23:54:25 GMT, Bert Hyman <bert@iphouse.com> wrote:

> Just because you have a call, there's no reason to spam this crap in
> these newsgroups.

I suggest dropping a line to the moderator, KB9RQZ. Tell him you need
his kelp.

12. Re: It didn't matter

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-06 23:33:07 UTC
From: kb9rqz@yahoooo.com
Message-ID: <nc7ak5p33djh6787stjs43fiojeosch6bh@4ax.com>
Source record: 6131

On Wed, 6 Jan 2010 21:22:33 +0000 (UTC), Mark <Mark@chicken.poop>
wrote:

>On 05 Jan 2010 23:54:25 GMT, Bert Hyman <bert@iphouse.com> wrote:
>
>> Just because you have a call, there's no reason to spam this crap in
>> these newsgroups.
>
>I suggest dropping a line to the moderator, KB9RQZ. Tell him you need
>his kelp.

get you kelp and your own name

"one useless man is disgrace 2 become a law firm 3 or more become a congress"
adams

woger you are a Congress all in your own head
"http://www.3ix.org/sys/aff.php?aff=7439" target="_blank"

altopia is never used by KB9RQZ
http://kb9rqz.cc.cc
http://kd8ctl.com
nor is Konstans@hotmail.com ever
btw i can be found at
17366 N River Rd
Chassel Mi

but the cowards asking lack the gut to act

13. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-07 07:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1262847900@panix.com>
Source record: 6132
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

14. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-07 07:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1262848200@panix.com>
Source record: 6133
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

15. WIANEWS FOR WEEK COMMENCING JAN 10 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-07 08:24:19 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <258C8339D5724E4B94929385767B8A84@KEMPPC>
Source record: 6134
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached
SB QNEWS @ WW $QNEWS100110
QNEWS - Jan 10 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP and here's a thought for the New Year.

When you ride your bicycle on the road, do you automatically make way for a person on a motor scooter? Should motor cycle riders give way to ute's and sedans? Sounds crazy doesn't it? As a public resource, the road is used by all kinds of vehicles with all sorts of cargoes and many passengers. The reason that the roads are not chaotic is that every user is obliged to adhere to common road rules. Breaking those rules may result in injury and death.

To join the users of the radio spectrum we can use a mobile/cell phone,

a LIPD or CB and so on. If we get smitten with the bug known as Amateur

Radio and wish to transmit, we all have to pass a licence which ensures

basic compliance with common rules. Breaking these rules may result in annoyance to others and even injury and death.

The aether, as it was known, the radio frequency spectrum is shared and

used in a common way around the world of amateur radio. Titles and honorifics, status and position matter not to the radio amateur. The callsign is special in that it applies to the person and not the equipment or craft that carries it.

There was a time in Australia that we only had what is now the Advanced

licence. For the "dummies" that couldn't or didn't want to learn Morse Code, the Limited licence was introduced at the same technical level but minus the CW. Now we have other grades of licence and they all permit the holder to enjoy use of the same radio spectrum.

In our coming centenary year, can we ensure the the traditions of the hobby don't die out. When we key the transmitter, we are communicating with another amateur with a callsign and a name. There is no superiority in the ranks of the hobby except in the individual's own mind.

For QNews, I'm Geoff, VK4ZPP that is what I think.

BUNYA MOUNTAINS AND DISTRICT AMCOM

Hi again to all, I'm Neil VK4NF from Bunya Mts & District Amcom Inc.

Just a reminder that the Ham & Wine fest at Maclagan is coming up fast,

Remember the date, Saturday 30th January, The deadline for table bookings is Friday the 15th January, so be quick, bookings are rolling in.
If you wish to stay the weekend, Accommodation and or camping & caravan sites are available at Rangemore estate and Winery near Maclagan, for more info contact Ricky VK4NRL at ricklammas@optusnet.com.au

Hope to see you at the fest.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Planning for John Moyle has already started and as next Monday night is the club's meeting night this will be the main area of discussion. With the majority of the club's executive away, the second eleven will be in charge of the organization of event.

The new shelters will be available for the event and again the club will be located at Murrumbong Scout camp about 15 minutes drive from Petrie. Again CW will play a big part of the field day activities and there is a general invitation to all amateurs and interested others to make a visit to the scout camp to meet and greet members of the Redcliffe Club.

For the information of all intending visitors to the club here are a run down of club Monday Night General Activities for 2010. The location of the club House is at MacFarlane Park Klingner Rd Kippa Ring (UBD Map 91 Ref G 1) , and meeting time is from 7.30 - 10 pm-ish with the club usually open by about 7 pm.

Program includes:
discussion social and technical, first Monday of the month.
Business meeting second Monday of month.
A number of special demonstrations, technical talks take place on the year on third Monday of the month.
On the 4th Monday of every month is a fox hunt starting at 7.30pm everyone is welcome.
The club has also 2 unique awards for all amateurs. The Redcliffe City Award, that requires at least 5 contacts with Redcliffe club members.
The second is the TOBAR Award. This award is a tour around Australia by Amateur Radio and requires contacts starting and finishing in Redcliffe, and contacting other amateurs in the major cities and towns around this fine land.

For details of these awards please contact our secretary Peter, VK4TAA or James, VK4TJF, the club's QSL manager via the club web site or read for yourself at http://www.redclifferadioclub.org.au/

So until next week, for Redcliffe club I'm Ray VK4CF 4QNEWS from VK4WIA.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS AND SALUATIONS ! THIS IS DON VK4FNQA, WITH NEWS FROM
NORTH QUEENSLAND,

THE FIRST COMMUNICATIONS SUPPORT EVENT THIS YEAR FOR TARC IS HAPPENING
NEXT WEEKEND WITH THE TERAHA ENDURANCE RIDE CLINIC AT THE NORTH QUEENSLAND
EQUESTRIAN CENTRE, BLUEWATER PARK.

THERE IS A 20KM AND A 5KM HORSE RIDE HAPPENING ON SUNDAY JANUARY 17 WITH
OPERATORS NEEDING TO BE AT RIDE BASE BY 7-30AM. OPERATORS CAN ALSO
CAMP OUT FROM SATURDAY AFTERNOON AT RIDE BASE. PLEASE CONTACT GAVIN VK4ZZ
ON MOBILE 0427 182469 OR VIA THE CLUBS REPEATERS OR EVEN SEND HIM A
MESSAGE IF YOU CAN HELP OUT WITH THIS COMMUNICATIONS SUPPORT EVENT.

WIA NEWS REPORTS THIS WEEK THAT 100+ PEOPLE FROM AROUND AUSTRALIA HAVE
REGISTERED THEIR EXPRESSIONS OF INTEREST TO PARTICIPATE IN THE WIA
EMERGENCY COMMUNICATIONS TRAINING FRAMEWORK. NOT A BAD TURNOUT OVER THE
HOLIDAY BREAK BUT MORE PEOPLE NEED TO BE INVOLVED IN THE TRAINING TO OBTAIN
NATIONALLY RECOGNISED ACCREDITATION FOR EMERGENCY COMMUNCATIONS OPERATIONS.
REGISTER YOUR INTEREST NOW AND STOP PUTTING IT OFF !

SURF TO wia.org.au OUR WEBSITE, SELECT THE MEMBERS TAB, THEN THE EMERGENCY
COMMUNICATIONS LINK, THEN THE REGISTER YOUR INTEREST LINK. FILL IN THE
ONLINE FORM AS COMPLETE AS YOU CAN AND MAKE A DIFFERENCE !

WELL, THATS ALL WE HAVE TO REPORT ON THIS WEEK FROM TROPICAL PARADISE., SO
ITS CHEERIO FROM DON VK4FNQA ON BEHALF OF THE TOWNSVILLE AMATEUR RADIO CLUB
INC, AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100110
WIANEWS - Jan 10 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JAN 10 2010.

wia supported centenary activities.

DIGITAL DIVIDEND GREEN PAPER.

bay radio club ready to ham it up.

WIA EMERGENCY COMMUNICATION TRAINING.

police officers sue force over radio injuries.

EXPLORER KNUT HAUGLAND LA3KY, SK.

remembering the unit men, volta.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JAN 10 2010

WIA CENTENARY

WIA Supported Centenary Activities

The Wireless Institute of Australia has urged its affiliated clubs to
develop and implement activities to promote amateur radio in their
community, either in association with their rostered use of the VK100WIA
callsign, or activities not involving the commemorative callsign.

There are, of course, a whole range of other activities that may be
undertaken that may promote amateur radio to particular groups, or simply
amount to an activity that enhances amateur radio for radio amateurs.

The WIA welcomes the association of such activities with the Centenary year
program. This gives those running such activities the ability to use the
WIA Centenary Logo in publicity material.

The WIA will support appropriate activities on the basis that it occurs
between 1 January and 31 December this year, is one that in the view of the

Centenary Committee either promotes amateur radio, is of general interest to radio amateurs or is otherwise worthy of support.

Full details of this arrangement can be found in the WIA Centenary section of the WIA website.

Two events already have been approved so far to be WIA Supported Centenary Activities, they are:

The VK9NA VK Microwave Group VHF/UHF/Microwave DXpedition to Norfolk Island 3rd to the 14th January

And, the Centre Victoria RadioFest at Kyneton on the 14th of February

Any club, group or individual seeking the WIA's support for an activity to be associated with the Centenary Celebrations should contact the Centenary Committee Chairman, David Wardlaw VK3ADW.

Either by email to centenary@wia.org.au or if you want to discuss a proposal on the phone at 03 9857 8346.

Bay radio club ready to ham it up!

That was the headline written by Jennifer Chapman in Monday 4th January's Fraser Coast Chronicle.

Sue Stephenson, a long-time member of the Hervey Bay Radio Club who's photo "at the mic." in the Chronicle said she enjoys the company of her fellow "hams".

The Hervey Bay Amateur Radio Club has been given the chance to have a special call-sign for the celebration of the Wireless Institute of Australia's 100th anniversary.

Three days have been allocated to select radio clubs across the country during a three to four-month period starting in March.

Because the call-sign, VK100WIA, marks a special occasion it means more radio enthusiasts from around the world will be tuning in to Australia.

Hervey Bay Amateur Radio Club publicity officer Reg Wheller said the anniversary provides a great opportunity to promote the Fraser Coast to a larger-than-usual overseas audience.

In an attempt to attract more people and to celebrate the worlds oldest ham radio society, the society that keeps the ham wheels turning, the Bay Radio Club will hold a sausage sizzle at its Pialba headquarters in January or February.

All members, ex-members and anybody else interested in amateur radio will be welcome and can call 4124 6253.

VK100WIA It's a special call-sign; there will never be another one," Mr Wheller said.

Special callsign roster nearly full

To date 45 clubs throughout Australia have accepted the WIA's invitation to take up a three-day roster slot of the commemorative callsign VK100WIA.

The callsign will be on air from May through to October. Currently only six time-slots for the use of VK100WIA remain vacant.

There are two in August and one each in July and September. Clubs who are not yet on the roster and want to be, are encouraged to register online via the WIA website. The rostering must be completed by March.

DIGITAL DIVIDEND GREEN PAPER

The Rudd Government has released a Government green paper seeking public comment on the benefits and costs of maximising Australia's digital dividend.

The 'digital dividend' is the term used to describe the radio-frequency spectrum made available up as a result of the switchover to digital-only television. The transition to digital-only television will free up spectrum that is currently used to deliver analogue television services.

The Government is committed to achieving a maximised digital dividend while maintaining Australians' existing access to free-to-air digital television services.

WIA

Emergency Communications Training

Last year the WIA Board considered training of amateurs for activities associated with emergency communications preparedness. In the July and September 2009n issues of Amateur Radio magazine, the WIA Comment focused on issues surrounding amateur operator emergency communications, training and general preparedness. From the feedback received, the Board considered that a national accredited training system was an essential element in the broad range of issues associated with emergency communications provided by amateur operators. In association with the WIA' s Recognised Training Organisation (RTO), TrainSafe, a nationally recognised training package has now been developed. The WIA Board has prepared a statement on "where it is at" in the development of the training package and a summary of feedback and issues. The statement and attachments can be found on the WIA website.

Just thirty days or so from the announcement of the WIA's Emergency Communications Training package over 100 people have registered their interest by completing the online application form. The WIA, in association with its Recognised Training Organisation (RTO), TrainSafe Australia, announced on the 2nd of December 2009 that a nationally recognised training package had been developed. The announcement with details of the training program may be read on wia.org.au the WIA website

If you are interested in registering for the WIA's Emergency Communications Operator Training, further information and the online registration form can be found on the WIA website in the Emergency Communications section located under the "Members Area" drop down menu.

(vk4erm)

AUDIO INTENSIVE REPORT
Again this week in our audio section ONLY you will hear further on this emergency education scheme by Fred Swainston.

Apologies for no written report.

GraHam VK4BB Editor.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

EVANS REPEATER VK2REH.
The 2REH gear is on test at the QTH of Darren VK2AUX.
About 10 Km SW of Woodburn, not on high ground.
Freqs 147.250 MHz, no tone.

Over the road apiece in Summerlands HQ,
17 Jan - SARC Committee Meeting, Clubrooms.
14 Feb - SARC AGM Clubrooms, 1400 LOCAL.

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP and here's a thought for the New Year.

When you ride your bicycle on the road, do you automatically make way for a person on a motor scooter? Should motor cycle riders give way to ute's and sedans? Sounds crazy doesn't it? As a public resource, the road is used by all kinds of vehicles with all sorts of cargoes and many passengers. The reason that the roads are not chaotic is that every user is obliged to adhere to common road rules. Breaking those rules may result in injury and death.

To join the users of the radio spectrum we can use a mobile/cell phone,

a LIPD or CB and so on. If we get smitten with the bug known as Amateur

Radio and wish to transmit, we all have to pass a licence which ensures

basic compliance with common rules. Breaking these rules may result in annoyance to others and even injury and death.

The ether, as it was known, the radio frequency spectrum is shared and used in a common way around the world of amateur radio. Titles and honorific's, status and position matter not to the radio amateur. The

callsign is special in that it applies to the person and not the equipment or craft that carries it.

There was a time in Australia that we only had what is now the Advanced

licence. For the "dummies" that couldn't or didn't want to learn Morse Code, the Limited licence was introduced at the same technical level but minus the CW. Now we have other grades of licence and they all permit the holder to enjoy use of the same radio spectrum.

In our coming centenary year, can we ensure the traditions of the hobby don't die out. When we key the transmitter, we are communicating with another amateur with a callsign and a name. There is no superiority in the ranks of the hobby except in the individual's own mind.

For QNews, I'm Geoff, VK4ZPP and that's what I think.

BUNYA MOUNTAINS AND DISTRICT AMCOM

Hi again to all, I'm Neil VK4NF from Bunya Mts & District Amcom Inc.

Just a reminder that the Ham & Wine fest at Maclagan is coming up fast,

Remember the date, Saturday 30th January, The deadline for table bookings is Friday the 15th January, so be quick, bookings are rolling in.
If you wish to stay the weekend, Accommodation and or camping & caravan sites are available at Rangemore estate and Winery near Maclagan, for more info contact Ricky VK4NRL at ricklammas@optusnet.com.au

Hope to see you at the fest.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Planning for John Moyle has already started and as next Monday night is the club's meeting night this will be the main area of discussion. With the majority of the club's executive away, the second eleven will be in charge of the organization of event.

The new shelters will be available for the event and again the club will be located at Murrumbong Scout camp about 15 minutes drive from Petrie. Again CW will play a big part of the field day activities and there is a general invitation to all amateurs and interested others to make a visit to the scout camp to meet and greet members of the Redcliffe Club.

For the information of all intending visitors to the club here are a run down of club Monday Night General Activities for 2010. The location of the club House is at MacFarlane Park Klingner Rd Kippa Ring (UBD Map 91 Ref G 1) , and meeting time is from 7.30 - 10 pm-ish with the club usually open by about 7 pm.

Program includes:
discussion social and technical, first Monday of the month.
Business meeting second Monday of month.
A number of special demonstrations, technical talks take place on the year on third Monday of the month.
On the 4th Monday of every month is a fox hunt starting at 7.30pm everyone is

welcome.
The club has also 2 unique awards for all amateurs. The Redcliffe City Award, that requires at least 5 contacts with Redcliffe club members.
The second is the TOBAR Award. This award is a tour around Australia by Amateur Radio and requires contacts starting and finishing in Redcliffe, and contacting other amateurs in the major cities and towns around this fine land.

For details of these awards please contact our secretary Peter, VK4TAA or James, VK4TJF, the club's QSL manager via the club web site or read for yourself at http://www.redclifferadioclub.org.au/

So until next week, for Redcliffe club I'm Ray VK4CF 4QNEWS from VK4WIA.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS AND SALUATIONS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND,

THE FIRST COMMUNICATIONS SUPPORT EVENT THIS YEAR FOR TARC IS HAPPENING NEXT WEEKEND WITH THE TERAHA ENDURANCE RIDE CLINIC AT THE NORTH QUEENSLAND EQUESTRIAN CENTRE, BLUEWATER PARK.

THERE IS A 20KM AND A 5KM HORSE RIDE HAPPENING ON SUNDAY JANUARY 17 WITH OPERATORS NEEDING TO BE AT RIDE BASE BY 7-30AM. OPERATORS CAN ALSO CAMP OUT FROM SATURDAY AFTERNOON AT RIDE BASE. PLEASE CONTACT GAVIN VK4ZZ ON MOBILE 0427 182469 OR VIA THE CLUBS REPEATERS OR EVEN SEND HIM A MESSAGE IF YOU CAN HELP OUT WITH THIS COMMUNICATIONS SUPPORT EVENT.

WIA NEWS REPORTS THIS WEEK THAT 100+ PEOPLE FROM AROUND AUSTRALIA HAVE REGISTERED THEIR EXPRESSIONS OF INTEREST TO PARTICIPATE IN THE WIA EMERGENCY COMMUNICATIONS TRAINING FRAMEWORK. NOT A BAD TURNOUT OVER THE HOLIDAY BREAK BUT MORE PEOPLE NEED TO BE INVOLVED IN THE TRAINING TO OBTAIN NATIONALLY RECOGNISED ACCREDITATION FOR EMERGENCY COMMUNCATIONS OPERATIONS. REGISTER YOUR INTEREST NOW AND STOP PUTTING IT OFF !

SURF TO wia.org.au OUR WEBSITE, SELECT THE MEMBERS TAB, THEN THE EMERGENCY COMMUNICATIONS LINK, THEN THE REGISTER YOUR INTEREST LINK. FILL IN THE ONLINE FORM AS COMPLETE AS YOU CAN AND MAKE A DIFFERENCE !

WELL, THATS ALL WE HAVE TO REPORT ON THIS WEEK FROM TROPICAL PARADISE., SO ITS CHEERIO FROM DON VK4FNQA ON BEHALF OF THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

In VK6, ham college will be looking for candidates for their next foundation course due to commence on the weekend of the 23rd and 24th of January. The course runs for two days with basic amenities provided.

Ham college are also looking for candidates for their next standard licence course due to commence on 9th of February, one night a week for 6 months.

If your interested in getting your standard licence, act now or you will be facing another years wait. I learnt the hard way with my advance licence.

There's also going to be an all exam day on the 30th of January.

For details go to www.hamcollege.com.au and register your interest now

Cradle Coast Amateur Radio Club
http://www.my-x15.net/ccarc

Cradle Coast Amateur Radio Club remind all in their area of Tassie that be you a non amateur or a short wave listener and would like to become a licensed amateur radio operator, then go along to a meeting and find out about this interesting hobby.

If you cannot make the meeting but would like to find out more about the hobby then contact the learning facilitator, Keith Winkler VK7KW, or any of the committee members.

Full contact details are available on their website which like all "good clubs" can be easily found by looking up clubs when you log into wia.org.au

Oh and next meeting? January 30.

(David, VK7DC, Secretary, CCARC)

Stephanie is youngest radio amateur in the UK

Stephanie Gregory is all EARS - and she couldn't be happier she's making waves.

The bubbly seven-year-old is the youngest licensed radio amateur in the United Kingdom.

And it's all down to the help and support she's been given as a member of the Elderslie Amateur Radio Society (EARS).

Stephanie passed her amateur radio exams which means she no longer has to operate from their radio club under supervision.

She told the Paisley Daily Express: ""It looked like good fun so I asked if I could have a go. I thought it was brilliant. I've now been doing it since August and I thought it would be good if I could become a member of the same club as Daddy."

Read the full story by Jeff Holmes of the Paisley Daily Express

paisleydailyexpress.co.uk/renfrewshire-news/2009/12/22/stephanie-is-youngest-radio-amateur-in-the-uk-87085-25442928/

Dover boy is quite the ham

Andrew Copeland has a bright future in electronics, and he has the paperwork to prove it.

The 11-year-old resident of Port Dover in Canada recently took a gruelling 25-page test on the finer points of ham radio operation. It took him nearly two hours to answer 100 multiple-choice questions, but he passed with flying colours with a score of 85%.

By virtue of that performance, Andrew became one of the youngest people in Canada to earn an amateur radio licence.

"I wanted to accomplish something," Andrew said. "And when I learned I could be the youngest (licence holder) in Canada, I said OK. I looked at the guys at that meeting and said I wanted to be one of them."

Again read the full article by the Simcoe Reformer's Monte Sonnenberg simcoereformer.ca/ArticleDisplay.aspx?e"36410

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

TV in Norway 50 years

In 2010 it is 50 years since TV broadcasts began in Norway.

Celebrate world wide by listening and working two group stations.

LA1NRK.

LA5NRK.

Used throughout the anniversary year 2010 primarily on 20 meters.

Also from Norway and the Norsk Radio Relay League comes praise indeed to one of "our own".

A former director and "tireless wireless" worker for Intruder Watch which under his guidance was a world leader, none other than Glenn Dunstan VK4DU.

IARU monitoring service (IARUMS) succeeds again!

An Australian OTH (over-the-horizon) radar which has disturbed the 30 meter band has changed frequency due entirely to complaints from radio amateurs.

Tis is the La Trobe University's Tiger Radar project in Tasmania, (VK7)

After complaints from VK4DU Glenn and DJ9KR Uli to La Trobe University the uni decided to change their frequencies.

In the future, no amateur bands to be disturbed by the ionosphere based radar system!

Thank you to Glenn and Uli for their efforts!

http://www.iarums-r1.org/iarums/actions.pdf

You may recall back in October we brought you the chilling recording of the 999 call made in relation to the deaths of amateurs erecting an antenna in the "middle of the night" in Florida.

Now Peter VK1PE has a salutary story for us all and it relates to that tragedy.

Darwin Awards - 2009

Unfortunately for Amateur Radio, a tragedy related to a ham radio operator has been a featured finalist in the annual Darwin Awards. Named in honour of Charles Darwin, the father of evolution, the Darwin Awards commemorate those who "improve our gene pool by removing themselves from it." By dying.

The story goes that, in the evening of Monday 12 October 2009, in Palm Bay, Florida, some 40km south of Cape Canaveral, an Amateur Radio operator enlisted the assistance of her middle-aged son and daughter-in-law, and 15 year old grandson to put up a 50 foot vertical antenna. They raised the aerial pole in the dark, with the aid of a family friend on the roof. There was a mishap and the pole fell, striking a power line.

Inside the house, the couple's daughter, Melissa, and the man's mother, Barbara Tenn, KJ4KFF, and were uninjured. Neither was the 17 year old friend who had been on the roof of the house helping to erect the pole.

55-year-old Melville Braham, 49-year-old Anna and 15-year-old Anthony, remind us not to let an antenna pole fall onto a 13,000 volt power line -- well, any power line!

References:

http://www.wia.org.au (2009 news archive Oct 25 text and audio)

http://www.darwinawards.com/darwin/darwin2009-06.html

http://www.arrl.org/news/stories/2009/10/13/11135/

http://theoriginalgreenwichdiva.com/2009/10/13/melville-braham-anna-braham-and-anthony-braham-electrocuted-while-trying-to-erect-a-ham-radio-tower/

http://www.wesh.com/news/21278154/detail.html

http://whitepages.addresses.com/results.php?ReportType4&qc=palm+bay&qf=B&qfilter[pro]=on&qi=0&qk&qn=Tenn&qs=FL

==========

G4TUT SOUTHGATE AMATEUR RADIO CLUB NEWS DESK

Police officers sue force over 'radio injuries'

Police officers are preparing to sue their own force over a series of illnesses they claim were caused by the radio system they use while out on patrol, the 'Telegraph' reports.

The Telegraph says that the Lancashire Constabulary was the first in Britain to try out the Airwave network, designed specifically to have longer range and more capacity to the emergency services and the military.

Nine years after its introduction scores of officers are claiming that radiation emissions from the system have caused them to suffer such ailments as nausea, headaches, stomach pains and skin rashes.

The local branch of the Police Federation has logged 176 individual complaints, and now senior officials at the police authority are seeking legal advice on how to deal with them.

They have already made budget changes to allow for "a contingent liability in respect of Airwave liability claims".

Read the full Telegraph article by Nigel Bunyan at:

telegraph.co.uk/health/healthnews/6920973/Police-officers-sue-force-over-radio-injuries.html

==========

NEWS FROM ARNEWSLINE

THE CHANGING OF THE GUARD: EXPLORER KNUT HAUGLAND LA3KY - SK

The changing of the guard in Amateur Radio continues. This, with the sad news that Knut M. Haugland, LA3KY, the last surviving member of the crew that crossed the Pacific Ocean in 1947 on board the balsa wood raft the Kon Tiki has died at age 92.

Knut Haugland was a former Norwegian resistance fighter and explorer who was honoured with Norway's Norway's highest decoration for military gallantry, the War Cross with sword, for helping prevent the German nuclear program from acquiring heavy water to make weapons during World War 2. Similar honours were also bestowed upon him by Great Britain and France.

After the war ended he joined the Kon Tiki ocean going raft expedition of Norwegian anthropologist Thor Heyerdahl, as one of its radio operators. The
Kon-Tiki eventually sailed 4,900 miles from Peru to Polynesia in 101 days to prove Heyerdahl's theory that ancient mariners may have migrated across ocean stretches.

According to Wikipedia, during the Kon Tiki Pacific crossing Haugland and fellow crew member Torstein Raaby were in frequent radio contact with American amateur operators. Much of the communications consisted of sending meteorological and hydrographic data to be passed on to the Meteorological Institute in Washington, DC.. Despite the tiny radio which had an output of only 6 watts they managed to contact radio operators in Norway, even sending a telegram to congratulate King Haakon VII on his 75th birthday. Haugland also played himself in the 1950 documentary film about the Kon-Tiki voyage.

The passing of LA3KY was announced by the director of the Kon-Tiki Museum who said that Haughland died in an Oslo hospital on Friday, December 25th.

==========

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Ross Hull Contest.

Yes although with no fanfare and no publicity as such, it is on again this year!

This contest honours the late Ross Hull, a pioneer of VHF equipment techniques. Ross was born in Melbourne in 1902 but travelled to the United States and became the Associate Editor of QST in 1931, a position which he occupied until his untimely death in 1938.

He is best known for his discovery of tropospheric propagation on the VHF-UHF bands.

The contest now running right through January was first held over the summer of 1950 - 1951.

SPECIAL EVENT CALLS, BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

New Zealand DX Hall of Fame

A New Zealand DX Hall of Fame was set up a few years ago to honour those outstanding ZL DXers who have excelled in our radio sport hobby over many years.

The current panel of judges includes ZL1AIH, ZL3JT and ZL3NB.

The judges were unanimous in their selection for 2010.

Now Dot VK2DB in an ALARA note has asked "I hope you can all send a congratulatory email to Dave and Aola! davola@clear.net.nz

This email received will explain it all to you.

Hi Dot

Hope you and the family had a wonderful Christmas and New Year break.

Just to let you know that Ma and Pa have been inducted into the NZ DX Hall Of Fame (members 4 & 5) at the Papakura Radio Club last Wednesday Night 6th January.

33

Carol ZL1AJL

The award states,

To Dave and Aola Johnston,

It is my very great pleasure to inform you that you both have been inducted into the New Zealand DX Hall of Fame.

Dave A. Johnston ZL1AMN

The election of Dave as the 4th inductee recognizes ZL1AMN's extraordinary and unselfish contribution to the sport of Amateur Radio DXing in New Zealand.

His DXpedition exploits around the Pacific over many decades as ZL1AA/K, ZK2DJ, A35DJ, 5W1CA are legendary and he has enabled a generation of amateur radio operators worldwide to obtain that elusive new country.

His personal achievement in the ARRL DXCC program with Honour Roll on Phone with 350 entities is outstanding. Dave's contribution to DXing internationally has been immense by way of the ANZA Net anchor man for many years. Dave is the NZ co-coordinator for ITHE, the International Tour Host Exchange organisation which assists amateurs with accommodation when travelling around the World.

We wish Dave well in the future and hope that he will enjoy having the award plaque on his wall.

Aola B. Johnston ZL1ALE

The election of Aola Johnson ZL1ALE as the 5th inductee to the NZ DX Hall of Fame recognizes Aola's extraordinary and unselfish contribution to the sport of Amateur Radio DXing in New Zealand.

Aola's DXpedition exploits around the Pacific with her husband Dave over many decades has enabled a generation of amateur radio operators worldwide to obtain that elusive new country with a YL operator.

Aola has operated as A35YL, ZK2YL, 5W1BY and others. Her personal achievement in the ARRL DXCC program is outstanding with 349 entities credited. She is the only lady in New Zealand on the ARRL DXCC Honour Roll.

She is a member of WARO, CLARA, YLRL, ALARA, BYLARA, and YLISB.

We wish Aola well in the future and hope that she will enjoy having the award plaque on her shack wall.

Congratulations and 73!
Lee Jennings, ZL2AL
Panel Convener
New Zealand DX Hall of Fame

(tnx Margaret VK4AOE)

2010 Olympic Winter Games - special Canadian prefixes

These prefixes will be available for use in Canada from February 1st to March 31st, to commemorate the 2010 Olympic Winter Games in British Columbia.

Canadian stations with a VA can use VG
VY can use XK
VO can use XJ
VE can use VX.

Known announced activities are:

VX9NC - VE9NC will operate during that time using primarily digital modes
on all HF bands.

VG7W - VE7OM will be operating as VG7W until January 31.

(southgate)

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/

Radio Free Asia has announced it's 31st QSL card

this is scheduled for all confirmed reception reports dated
January 1 - March 31, 2010.

This QSL card commemorates the 2010 Winter Olympiad in Vancouver, Canada
which will be held February 12-28 2010.

Radio Free Asia (RFA) is a private, non-profit corporation that broadcasts
news and information to listeners in Asian.

Current broadcast frequency schedule, is available at
www.rfa.org

RFA welcomes all reception report submissions at
www.techweb.rfa.org/

(follow the QSL REPORTS link)

COURTESY OF http://mt-shortwave.blogspot.com/

Radio Netherlands Madagascar relay back on the air

Following on from last weeks report here on the WIA National News Service of
fires in the broadcast facilities based on Madagasca, word that RNW now have
three transmitters back on the air.

The fourth transmitter, a 250 kW ABB rig, has suffered some heat damage and
must be repaired, which will take up to a week. Head of Distribution
Jan Willem Drexhage says that the Dutch word for the damaged components is
"hoogspanningsschakelaarbeveiligingselectronica" which he suggests would be
a good word for Scrabble, at least if you're playing it in Dutch :-)

(Andy Sennitt, Radio Netherlands/HCDX)

Remembering the unit men - Volta

Hello I'm Jim Linton VK3PC with another in a series of brief looks at
those who made discoveries and have their names as units of measurement.

Alessandro Volta, born in Como Italy in 1745 was absorbed in the study of
electricity during his school years.

At the age of 20 he wrote to many leading scientists and those letters showed a high level knowledge of the topic.

His discovery of electrical current generation by placing two dissimilar metals in brine was the start of battery technology.

The best metals for the purpose at the time were zinc and silver, and Volta created a number of cells to find that when connected in series it was possible to receive an electric shock.

His work made him famous and wealthy, and his name was adopted in 1881 as the unit of electromotive force.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

SUMBANDILASAT SO67 POWER REDUCED

In order to conserve power for other operations on SumbandilaSat, the ground control team have reduced the power of the transponder carrying amateur radio to 2.5 WATTS.

First reports from stations here in Australia indicate that the reduction is hardly noticeable and that the signals remain stronger than most other amateur radio satellites.

Availability of the ZS0SUM payload will be during daylight hours when the satellite is in full sunlight. The actual schedule is published on www.amsatsa.org.za

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

JAN 4 - 14 VK2

AUSTRALIAN SCOUT JAMBOREE Cataract Scout Park south of Sydney. VI2AJ2010.

Last Monday nights 22nd Australian Scout Jamboree's opening ceremony was stream live to the net.

More than 13,000 Scouts, leaders and volunteers from all around Australia and 26 other countries were joined by Her Excellency NSW Governor Marie Bashir when she officially opened the Jamboree.

For the first time in Scouting Jamboree history the opening ceremony was stream LIVE to parents, friends and the scouting world.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

MRCS launches Malaysia's first disaster radio service

The Malaysia Red Crescent Society (MRCS), Johor branch has launched the first disaster radio service in that country which will focus on swift communication to help disaster victims.

State MRCS chairman Md Jais Sarday who launched the service called 'Disaster Communication Amateur Radio' said that it was a way to prepare for quick action during natural disasters.

Jais, who is also the state Youth and Sports committee chairman, explained that during the floods, there was a major breakdown in communication between relief teams as most of them relied on their handphones.

"This new radio service however, uses a satellite system which will eradicate that problem," he told a press conference at the state MRCS headquarters in Tampoi.

"Communication is very important for relief teams during natural disasters and we have experienced this first hand during the major floods in the state in 2006."

Jais also said that 10 MRCS members were already qualified to use the radio service while 56 Northern Region Malay Amateur Radio Association members have signed up to become MRCS members.

Members will be placed in each district and will relay information to the headquarters who will inform relevant agencies for further action, he said.

SOCIAL SCENE 2010

JAN 4 - 14 VK2
AUSTRALIAN SCOUT JAMBOREE Cataract Scout Park south of Sydney. VI2AJ2010.

JAN 24 VK2
Mid North Coast Amateur Radio Group's Radio Expo 2010 8.30am St Johns Church Hall, Mc Lean Street Coffs Harbour.

JAN 30 VK4
Bunya Mts & Dist AmCom host "HAM AND WINE FEST 2010" at Maclagan.

FEBRUARY 14 VK3
WIA 100 Centre Victoria RadioFest No. 3.

FEBRUARY 27 VK6
Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28
Wyong Field Day, Wyong Race Course.

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

JUNE 5 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

16. The ARRL Letter for January 7, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-07 21:17:56 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100107211122.512CCB36076@bmailer.arrl.org>
Source record: 6135
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

January 7, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Hams in the News: White House Names Ham as New Cybersecurity
Coordinator
- + Spotlight on Amateur Radio: 2009 Sees Surge of New Amateur Radio
Licensees
- + Public Service: MARS Gets New Name As It Fine Tunes Mission
- + Coming Up in QST: Look for the February Issue of QST to Arrive Soon
- Hints & Kinks : A BNC Connector Tool
- + Now You Know!: 4U1 Call Signs
- Solar Update
- This Week on the Radio
- + Silent Key: Knut Magne Haugland, Last Surviving Crew Member of
Kon-Tiki Expedition, Passes Away

+ Available on ARRL Audio News <http://www.arrl.org/arrlletter/audio/>

==>
+ HAMS IN THE NEWS: WHITE HOUSE NAMES HAM AS NEW CYBERSECURITY
COORDINATOR

On December 22, President Barack Obama named Howard A. Schmidt,
W7HAS, as the new White House Cybersecurity Coordinator. According to
the White House, Schmidt -- an ARRL member -- is one of the world's
leading authorities on computer security, with some 40 years of
experience in government, business and law enforcement and "will have
regular access to the President and serve as a key member of his
National Security Staff. He will also work closely with his economic
team to ensure that our cybersecurity efforts keep the Nation secure
and prosperous."

In an exclusive interview with the ARRL, Schmidt said that he credits
Amateur Radio with getting him involved with technology: "In high
school, one of my friends was a ham and he got me interested in
```

shortwave radio, which in turn got me into building shortwave radios and equipment, many from Heathkit. As I got older, I took courses from NRI and Bell and Howell in electronics and built a number of projects, preparing me for my first ham radio ticket. I love technology, and it was Amateur Radio that caused me to build my first computer -- a Sinclair ZX-80 to use for EME calculations. I studied all about the OSCAR systems and would build equipment to monitor when they would pass within range of Arizona. Building these computers to support my ham radio hobby gave me the technical skills that I needed to start doing computer crime investigations and work on the early stages of computer forensics, in turn enabling me to start working on cybersecurity issues." Read more here <http://www.arrl.org/news/stories/2009/12/23/11264/?nc=1>.

==> + SPOTLIGHT ON AMATEUR RADIO: 2009 SEES SURGE OF NEW AMATEUR RADIO LICENSEES

This past year was a banner year for new Amateur Radio licensees. According to ARRL VEC Manager Maria Somma, AB1FM, the FCC issued more than 30,000 new ham radio licenses. "In 2009, the demand for Amateur Radio exam sessions remained elevated and is still running at a higher rate than before the FCC's restructuring of the license requirements in 2007," Somma said. "This high level of exam session activity has produced an elevated influx of new applications, far outpacing recent years." A total of 30,144 new licenses were granted in 2009 -- an increase of almost 7.5 percent from 2008. In 2005, 16,368 new hams joined Amateur Radio's ranks; just five years later, that number had increased by almost 14,000 -- a whopping 84 percent! Read more here <http://www.arrl.org/news/stories/2010/01/06/11278/?nc=1>.

==> + PUBLIC SERVICE: MARS GETS NEW NAME AS IT FINE TUNES MISSION

On Wednesday, December 23, the Department of Defense (DoD) issued an Instruction concerning MARS, effective immediately. This Instruction gives the three MARS services -- Army, Air Force and Navy/Marine Corps -- a new focus on homeland security and a new name: Military Auxiliary Radio System. The Instruction is the first major revision to MARS since January 26, 1988 -- as such, the first revision since the 9/11 attacks and Hurricane Katrina, two major events that changed the way Amateur Radio dealt with emergency communications. In the past, MARS had focused primarily on emergency communications and health and welfare support. The DoD's Instruction now directs the three MARS services to provide "contingency radio communications" to support US government operations, DoD components and "civil authorities at all levels," providing for national security and emergency preparedness events. MARS units will still continue to provide health and welfare communications support "to military members, civilian employees and contractors of DoD Components, and civil agency employees and contractors, when in remote or isolated areas, in contingencies or whenever appropriate." MARS must also be capable of operation in "radio only" modes -- without landlines or the Internet -- and sustainable on emergency power (when public

utility power has failed); some MARS stations must be transportable for timely deployment. Read more here <http://www.arrl.org/news/stories/2009/12/24/11267/?nc=1>.

==> + COMING UP IN QST: LOOK FOR THE FEBRUARY ISSUE OF QST TO ARRIVE SOON

The February issue of QST <http://www.arrl.org/qst> is jam-packed with all sorts of news and information that today's Amateur Radio operator needs. From product reviews to experiments, from public service to on-the-air activities, the upcoming issue of QST has something for just about everyone. You'll find a plethora of technical and general interest articles, as well as monthly columns such as How's DX, Hamspeak, Vintage Radio and more. Click here <http://www.arrl.org/news/stories/2010/01/05/11277/?nc=1> to discover what's in store for you in the February issue of QST, the official journal of the ARRL.

==> HINTS & KINKS : A BNC CONNECTOR TOOL

Scott McCann, W3MEO, of Queenstown, Maryland, made this tool by soldering a BNC connector to the shaft of an old screwdriver (see photo): "I cut off the blade and tinned the shaft with ordinary solder and flux. I then removed the center pin and Teflon from a BNC plug and soldered the plug onto the screwdriver shaft. While it was hot, I 'locked up' the nut and collar with solder. Now I have a BNC driver, very handy for installing and removing BNC jacks without marring them, which can happen using pliers or other 'make do' tools." Do you have an idea or a simple project that has improved your operating? Maybe you've taken something commonly found around the home and developed a ham radio use for it? Why not share your hints with fellow hams in "Hints and Kinks," a monthly column in QST. If we publish your hint in QST, you will receive $20. Send your hints via e-mail <h&k@arrl.org> or to ARRL Headquarters, Attn: "Hints and Kinks," 225 Main Street, Newington, CT 06111. Please include your name, call sign, complete mailing address, daytime telephone number and e-mail address.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, such as speaking with representatives of the FCC's five Commissioners concerning BPL, representing Amateur Radio at various meetings leading up to WRC-12, rolling out new platforms for the ARRL's Tech Q&A, processing certificates and endorsements for the Hiram Percy Maxim 140th Birthday Celebration and more. This installment covers the month of December. Read more here <http://www.arrl.org/news/features/2010/01/04/11274/?nc=1>.

==> + NOW YOU KNOW!: 4U1 CALL SIGNS

By ARRL News Editor S. Khrystyne Keane, K1SFA

This past weekend when I was working the ARRL RTTY Round-Up <http://www.arrl.org/contests/rules/2010/rtty.html>, I came across a call sign that I had never seen before. But that's not what confused me (as I become more active on the air, I run across all sorts of interesting call signs, such as 3V8ST). No, what confused me was that the supercheck database <http://www.supercheckpartial.com/> and my logging program <http://www.n1mm.com/> told me that the call sign was located in the US. We all know that AA-AL, K, N and W are all US prefixes. Then why was 4U1WB showing up as being located in the US, too?

Upon assurances I was not going crazy -- and more importantly that the supercheck database and my logger were not broken -- I found out that 4U1WB <http://www.qrz.com/db/4U1WB> is a United Nations call sign assigned to the World Bank Amateur Radio Club at the World Bank in Washington, DC. There are four 4U1 call signs around the globe: 4U1WB; 4U1UN <http://www.qrz.com/db/4u1un>, assigned to the United Nations; 4U1ITU <http://life.itu.ch/radioclub/>, assigned to the International Amateur Radio Club at the International Telecommunication Union, and 4U1VIC <http://www.qsl.net/4u1vic/>, assigned to the Vienna International Radio Club at the Vienna International Centre.

In the past, the United Nations has issued 4U call signs to various entities, allowing its use in areas where the UN has had peacekeeping forces. In 1995, an operation from Western Sahara used 4U/KC0PA, while Burundi used 4U9U in 1994.

While 4U1UN and 4U1ITU count for credit toward the ARRL's DXCC award, 4U1WB and 4U1VIC do not. The DXCC rules define 4U1WB and 4U1VIC as "ineligible areas." These areas are classified as "extraterritorial legal entit[ies] of any nature, including, but not limited to, embassies, consulates, monuments, offices of the United Nations agencies or related organizations, other inter-governmental organizations or diplomatic missions." This rule also clarifies that these two stations are considered part of their "host entity" for DXCC purposes. This makes 4U1WB part of the US and 4U1VIC part of Austria for DXCC purposes.

For more on 4U1UN, be sure to check out the February issue of QST. So now when you see or hear a call sign come across the ether to your radio with a 4U1 prefix, don't be alarmed when you find out that the call sign is based in the United States. Now you know!

==> SOLAR UPDATE

Tad "I yet have visions for the night <http://englishhistory.net/keats/poetry/odeonindolence.html>" Cook, K7RA, reports: Looking at sunspot numbers for the past few years, we can identify three bottoms by using our 3 month moving average -- October 2007 at 3, August 2008 at 1.1 and 1.5 in March 2009. Between each of these months, sunspot numbers rose and declined. Now the 3-month average centered on November 2009 is 10.163, the highest since August 2007's average at 10.17. Currently, the Sun is blank; this is

one of only two days without sunspots since December 9, but look for more sunspot activity soon. Look for more information in the Solar Update, available on the ARRL Web site on Friday, January 8. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by John Keats' Ode on Indolence <http://englishhistory.net/keats/poetry/odeonindolence.html>.

==> + VEC NEWS: NCVEC RELEASES NEW TECHNICIAN CLASS QUESTION POOL

The Question Pool Committee (QPC <http://www.ncvec.org/page.php?id=333>) of the National Conference of Volunteer Examiner Coordinators (NCVEC <http://www.ncvec.org/>) released the new Technician class (Element 2) question pool <http://www.ncvec.org/page.php?id=356> on Monday, January 4. This new question pool will become effective for all examinations administered on or after July 1, 2010; it will remain valid until June 30, 2014. The current Technician question pool that became effective July 1, 2006 will expire June 30, 2010. The new Technician pool contains approximately 400 questions, from which 35 are selected for an Element 2 examination; it will contain graphics and diagrams, something new for this element. The current General class question pool <http://www.ncvec.org/page.php?id=350> was effective July 1, 2007 and is valid through June 30, 2011. The current Amateur Extra class pool <http://www.ncvec.org/page.php?id=351> was effective July 1, 2008 and is valid until June 30, 2012.

==> THIS WEEK ON THE RADIO

<http://www.youtube.com/watch?v=pz6aBjmFRRU> This week, there is a running of the NCCC Sprint on January 8. The Mongolian RTTY DX Contest and the Midwinter Contest (CW) are January 9. The Hunting Lions in the Air Contest, the Michigan QRP January CW Contest, the WW PMC Contest and the North American QSO Party (CW) are January 9-10. The SKCC Weekend Sprint and the Midwinter Contest (Phone) are both on January 10. Next week, there is another running of the NCCC Sprint on January 15. The Hungarian DX Contest and the North American QSO Party (SSB) are January 16-17. The Feld Hell Sprint is January 17, the Run for the Bacon QRP Contest is January 18 and the NAQCC Straight Key/Bug Sprint is January 21. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> + ARRL RECOGNIZES: ROBERT H. WELSH, N3RW, WINS DECEMBER QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for December is Robert H. Welsh, N3RW, for his article "How the Ionosphere Was Discovered." Congratulations, Robert! The winner of the QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web page <http://www.arrl.org/members-only/QSTvote.html>. Cast a ballot for your favorite article in the January issue by Sunday, January 31.

==> + SILENT KEY: KNUT MAGNE HAUGLAND, LAST SURVIVING CREW MEMBER OF KON-TIKI EXPEDITION, PASSES AWAY

Knut Magne Haugland of Norway passed away on December 25. He was 92. Haugland was one of five men, who with Thor Heyerdahl in 1947, successfully crossed the Pacific Ocean in a 45 foot raft made of balsa wood and bamboo -- named Kon-Tiki -- to prove that people from South America could have settled Polynesia in pre-Columbian times. Heyerdahl and his companions sailed the raft for 101 days more than 4300 miles across the Pacific Ocean before smashing into a reef in the Tuamotu Islands on August 7, 1947. The expedition used call sign LI2B and carried three watertight radio transmitters. The first operated on the 40 and 20 meters, the second on 10 meters and the third on 6 meters. Each unit was made up entirely of 2E30 vacuum tubes providing 10 W of RF input. As an emergency backup, they also carried a German Mark V transceiver originally re-created by Britain's Special Operations Executive in 1942. Other equipment included a hand-cranked emergency set of the Gibson Girl type for use on the maritime bands, a special VHF set for contacting aircraft and two British Mark II transmitters. The Kon-Tiki also carried a National Radio Company NC-173 receiver. Dry batteries and a hand-cranked generator supplied the power. Read more here <http://www.arrl.org/news/stories/2009/12/28/11269/?nc=1>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, January 24, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, February 10, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

17. Amateur Radio Newsline(tm) Report 1691 - January 8, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-08 01:01:06 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100107152057.04ceee88@popd.ix.netcom.com>
Source record: 6136
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1691 - January 8, 2010

The following is a closed circuit and not necessarily for air. With an update on amateur Radio Newsline's finances, here's our producer Bill Pasternak, WA6ITF:

--

OK. Ill try to be brief. Its January, We've paid about half of the December bills and we have no funds to pay the rest. About $74 in the bank right now. Simply said, we need your financial support to keep Newsline coming your way. The easy way to donate is by Pay-Pal at www.arnewsline.org. Our new mailing address will be at the end of this weeks report. We sincerely thank your for your ongoing support. And there, I kept it as brief as I could.

Jim.

--

Thank you Bill. Now, Amateur Radio Newsline report number 1691 with a release date of Friday, January 8, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Putting a new repeater on the air in the U-K may soon get a lot harder to do; a possible way that the United States might inventory all of its spectrum; South Africa's SumbandillaSat goes to QRP operation and a 102 year old Canadian ham is back on the year after being off for the past two decades. Find out whom she is and who provided the gear on Amateur Radio Newsline(tm) report number 1691 coming your way right now.

(Billboard Cart Here)

**

SPECTRUM IN TRANSITION: REPEATERS IN THE UK WARNED TO USE IT OR LOOSE IT

The world-wide spectrum crunch is becoming a major concern to hams in the United Kingdom. That's where putting up and maintaining a repeater may soon become more complex as an item posted on the website of the RSGB Emerging Technology Co-ordination Committee indicates that the criteria for processing repeater applications will be tightened. It could also impact negatively on both the owners and users of current UK systems on 70 centimeters and above. Frank Haas, KB4T, has the details:

--

Published on January 3rd, the article titled "Taking Stock" says that it is likely that strict criteria will be applied in the new year for new United Kingdom repeater applications. It says that against the backdrop of low activity levels, and poorly performing repeaters, the need to justify new applications is likely to be enforced to a far greater extent.

The article also includes a warning to those system operators whose currently operational repeaters have failed to meet the current criteria. It says that long-term non-operational repeaters, repeaters licensed but failing to ever begin service and repeaters nominally operational but widely reported as being either deaf or inaccessible for other reasons has become all too prevalent. In simple United States terms, the adage "use it or loose it" would likely be apropos and be applied.

Along those lines the article post goes on to state that the recent interest in digital modes has been a welcome boost to the repeater sector of the hobby. But it notes that challenges to amateur use of bands above 2 Meters is likely to require even greater proof that hams need and value these bands. This, to support their society in fending off commercial interest at 70centimeters and above.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

The article ends by noting that the focus on radio spectrum in the UK is going to intensify in the coming decade. It says that radio amateurs in that nation have to be seen as having their house in order and make good use of the valuable spectrum at their disposal in the so called "sweet-spot" of the radio bands.

(From http://www.ukrepeater.net/ via Southgate)

**

SPECTRUM IN TRANSITION: ONE POSSIBLE WAY TO CONDUCT A SPECTRUM INVENTORY

A follow-up on last weeks story concerning the likelihood of a congressionally mandated inventory of the entire electromagnetic spectrum. This, to ascertain what might be available for transfer to wireless broadband.

>From the e-mail we have received, there are a lot of questions as to how such an inventory would be accomplished. There are many ways and with one possible and probable answer here's Amateur Radio Newsline's Norm Seeley, KI7UP:

--

If the spectrum inventory process is conducted in the same way as has been other government mandated surveys, it will not be a true census or head count. Rather, it will likely be based on data already in the

government's possession and that which it can obtain, rather than actual "monitoring" of all of the spectrum from DC to light and beyond. The government already has a pretty good idea of whom is on the air and where they are operating. This is because the FCC is mandated to keep accurate records of whom it licenses and to what spectrum a given licensee is assigned. At least the initial count would be whom the FCC has "licensed" to operate on a given frequency or in a given frequency band. As such, it can only be as accurate as the FCC database and not truly indicative of whom is on what spectral parcel at what time.

More accurate would be the tally of frequency usage by the government itself as maintained by the National Telecommunications and Information Agency's Office of Spectrum Management. The Office of Spectrum Management or O-S-M is responsible for managing the Federal Government's use of the radio frequency spectrum is kind of an FCC for the government itself.

If the inventory is accomplished based on records of what civil and government operations use a given frequency or band of frequencies, then for ham radio bands its all but impossible to know exactly whom is active and where he or she is operating. This is because our licenses permit not only bands of frequencies, but we choose the spot in a given band on which we operate. This as opposed to most other services that have specific "frequency assignments" or "channels." The best that can happen in ham radio is a very, very rough estimate of whom might be on a given amateur radio band but not a true count of actual activity. This is especially true as you hit the amateur radio allocations at 1 point 2 Gigahertz and above.

All this said, what you are not likely to see is banks of technicians sitting in front of manually operated or even computer controlled receivers and scanners at monitoring centers or in vehicles roaming the nation and counting signals. Even with the most modern automated receiving gear, such an actual headcount could take years. And as we have already reported, Representative Rick Boucher of Virginia who is sponsoring the measure that would mandate such a government inventory of the airwaves says it needs to be completed as quickly as is possible.

So it is more likely to be accomplished empirically rather than as a finite head count of whom is on the air at the moment in time a given frequency is looked at in Seattle, Des Moines, New York or anyplace in the nation. That includes here in Scottsdale, Arizona, where I'm Norm Seeley, KI7UP, reporting for the Amateur Radio Newsline.

--

The bottom line: If a complete spectrum tally is conducted it is likely to be more of a paper inventory rather than a true physical head count. That said, it will be interesting to learn the actual method to be used. (ARNewsline(tm))

**

HAM RADIO IN SPACE: SUMBANDILLASAT POWER OUT REDUCED

SumbandilaSat has gone to a QRP power level. In order to conserve power for other operations on the new SO-67 South African SumbandilaSat ham radio satellite, ground control team have reduced the power of the transponder carrying amateur radio to 2 and 1/2 watts.

Initial reports from stations in Australia indicate that the reduction is hardly noticeable and that the signals remain stronger than most other amateur radio satellites. Availability of the ZS0SUM payload will be during daylight hours when the satellite is in full sunlight. The actual schedule is published on-line at www.amsatsa.org.za. We will have more ham radio space related news later on in this weeks newscast. (SA-AMSAT)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N5IUF repeater serving Dallas Texas.

(5 sec pause here)

**

HELPING HAMS: VE3 GROUP BRINGS 102 YEAR OLD OPERATOR BACK ON THE AIR

A 102 year old ham is back on the air after being QRT the past two decades. This, thanks to the generosity of a Canadian ham radio association that helps those in need.

Ethel Williamson, VE3DTW, is a former lighthouse keeper who turns 103 in March. She had been off the air for at least 20 years when the Welland branch of the Handy Ham Amateur Radio Club of Canada herd about her. The organization offered to set up a radio for her at Niagara Ina Grafton Gage Village long-term-care home so she could get back on the air. She accepted their suggestion and it all came to fruition on Monday, January 4th. That's when she made her first QSO with a station in Melbourne, Australia, via a local repeater tied to VK land using IRLP.

Ethel Williamson became a ham after the Second World War when she and her late husband, Cyril, raised their sons, Doug and Bruce, while running the Port Weller lighthouse. The couple lived at the landmark overlooking the lake for 25 years. Now she lives in the long term care facility but thanks to ham radio her voice is once again be heard, worldwide. More about this amazing lady can be found at

http://wellandtribune.ca/ArticleDisplay.aspx?e"46214 (Welland Tribune OnLine)

**

RESCUE RADIO: MALAYSIA RED CRESCENT FORMS AMATEUR BASED RESCUE RADIO SERVICE

The Malaysia Red Crescent Society's Johor branch has launched that nations first ham radio based rescue radio service. One that will focus on swift communication to help victims in time of disaster.

The new response group is called Disaster Communication Amateur Radio. The State Red Crescent Society chairman who launched the service said that it was a way to prepare for quick action during natural emergencies and other events where a swift communications response is required.

According to the chairman ten Malaysia Red Crescent Society members are already qualified to use the new radio service. Another fifty-six from the Northern Region Malay Amateur Radio Association have signed up to become Red Crescent members as well. If a disaster scenario strikes, they will relay information to the headquarters which will in turn inform relevant agencies for further action. (Malaysian Red Crescent release)

**

HAM TESTING: NCVEC RELEASES NEW TECH QUESTION POOL

Some new questions and some new answers. This as the National Conference of Volunteer Examiner Coordinators Question Pool Committee released the new Technician class Element 2 question pool on Monday, January 4th.

The new Technician pool contains approximately 400 questions, from which 35 are to selected for an Element 2 examination. The current Technician question pool became effective July 1, 2006 and will go out of service this after June 30th.

This new question pool will become effective for all Technician class examinations administered on or after this coming July 1st and will remain valid until June 30, 2014. (NCVEC)

**

RADIO EDUCATION: THE FOUNDATION FOR AMATEUR RADIO 2010 - 2011 SCHOLARSHIPS

Its January and it's the time when the Foundation for Amateur Radio puts out word that it plans to administer forty eight scholarships for the 2010 through 2011 academic year. This, to assist licensed radio amateurs in the pursuit of higher education.

The Foundation fully funds two of these scholarships. The remainder are administered by the Foundation, without cost for various donors. All licensed radio amateurs may compete for these awards but they must be planning to pursue a full time course of studies beyond high school and be enrolled, or have been accepted for enrollment, at an accredited university, college or technical school.

The awards range from $5,000 to $500 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Non-US residents are eligible to apply for some of the scholarships.

Additional information and an application form may be requested by letter or QSL card, postmarked prior to January 31, 2010 from FAR Scholarships, Post Office Box 911, Columbia, Maryland 21044. Applications are also available for download from www.farweb.org. (FAR)

**

RECOMMENDED READING: "THUNDERSTRUCK BY ERIK LARSON

"Thunderstruck" is a book by Erik Larson that is a true story that interweaves notable researchers and inventors like Guglielmo Marconi, John Fleming, Heinrich Hertz, and Nikola Tesla with that of Dr. Hawley Crippen, a famous murderer.

Crippen, was an American physician hanged in Pentonville Prison, London, England, on November 23, 1910, for the murder of his wife, Cora Henrietta Crippen. He holds the unenviable distinction of being the first criminal ever to be captured with the aid of wireless communication.

As you might surmise, the story takes place between the late 1800's and the early 1900's and is historically accurate . This is especially true in its treatment of how Marconi became a major "mover and shaker" of his day accompanied by the obstacles that go with success.

Any ham that is a reader should enjoy this book. According to the QCWA's Val Erwin, W5PUT, once he started reading, he could not put it down.

"Thunderstruck" is available either in hardback or paperback at all normal book outlets and from on-line booksellers like Amazon dot com. (W5PUT)

**

RADIO BUSINESS: COMMEMORATIVE PK-232 25th ANNIVERSARY SOFTWARE CD FROM CSS

Creative Services Software has announced that the pre-order period is open for its PK-232 25th Anniversary Collectable Compact Disc. This is a limited edition CD that includes such well known programs as PakRatt for DOS, PkFax for DOS, PakRatt Lite, Pkterm 99 and many others. Also included are manuals for all the programs in .PDF file format so that those that have lost their manuals can print them out again. More information on this CD is available at www dot cssincorp dot com. (CSS Release)

**

ON THE AIR: THE NEW CW OPERATORS CLUB

The CW Operators' Club or CWops is a newly formed club aimed at encouraging the use of Morse in amateur radio communications, and to promote goodwill among radio amateurs around the world.

CWops is international in scope, membership and management. Its focus is the use of CW, whether for contesting, DXing or ragchewing.

More information on this new pro Morse organization is on-line at www.cwops.org. (N3JT, Southgate)

**

RADIO INFO: TAPR SEEKS ARTICLES FOR QUARTERLY NEWSLETTER

Tucson Amateur Packet Radio is seeking articles for the next issue of its quarterly newsletter Packet Status Register. All contributions are welcome, so if you have anything for the newsletter, please e-mail what you have to PSR Editor Stan Horzepa, WA1LOU before the January 15th deadline. Stan's e-mail is WA1LOU at TAPR dot org. (TAPR)

**

HAM RADIO BUSINESS: FRENCH RADIOCOM.ORG SHUTS DOWN

The French ham radio website radiocom.org is going Q-R-T after 10 years on the World-Wide-Web. Editor Francis Roch, F6AIU, says that a combination of the long hours that must be devoted to operating the website along with receiving little assistance from the European ham community have lead to the decision to close down effective January 1st. An editorial giving more information on the decision to shut down, writer in French is at the website at www.radiocom.org (Southgate, F8KBL)

**

THE SOCIAL SCENE: IRELANDS IRTS AGM APRIL 24 TO 25

On the ham radio social scene, the Dundalk Amateur Radio Society shall be hosting the 78th Irish Radio Transmitters Society Annual general meeting over the weekend of April 24th and 25th. The venue for the event is the Fairways Hotel, Dundalk Court, Louth. More info is on-line at www dot ei7dar dot com. (IRTS)

**

NAMES IN THE NEWS: KB1SF NAMED INTERIM AMSAT-NA TREASURER

Some names in the news. First up is former AMSAT North America President Keith Baker, KB1SF, who has been appointed as interim AMSAT Treasurer until the Board of Directors can name a permanent replacement for Gunther Meisse, W8GSM.

Keith Baker, KB1SF, appointment was made by AMSAT President Barry Baines, WD4ASW. As many of you will likely remember, Baker served AMSAT throughout the 1990's and early 2000's both as a Board of Directors member as well as Executive Vice President. This, before taking a turn

as President from 1998 until 2000.

It is expected that the AMSAT North America Board of Directors will meet in early January via teleconference to formally elect Keith to fulfill the current Treasurers term that expires in October of this year. (AMSAT-NA)

**

NAMES IN THE NEWS: NEW ZEALAND DX HALL OF FAME INDUCTEES FOR 2010

The New Zealand DX Hall of Fame has announced the election of three new members to that prestigious body. This years inductees include Dave Johnston ZL1AMN, Aola Johnston ZL1ALE and the late Dave Brown, ZL1HY. All three are being honored for their contributions to the art of DX'ing. The New Zealand DX Hall of Fame was established several years ago celebrate the achievements those outstanding Zed-L radio amateurs who have excelled in the radiosport aspect of the hobby over many years. (ZL2AL)

**

NAMES IN THE NEWS: CQ COLUMNIST DAVE INGRAM, K4TWJ, HOSPITALIZED

And a speedy recovery wish to CQ Magazine columnist Dave Ingram, K4TWJ. Dave is currently in a Birmingham, Alabama, hospital recovering from a heart attack he suffered on Thursday December 31st. He was initially treated with an emergency angioplasty to open three completely closed coronary arteries and reported to be improving. Get well cards and letters should be sent to K4TWJ at his callbook address. (ARNewsline(tm))

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: REPEATER PIONEER GEORGE LeDOUX, K1TKJ - S.K.

It is estimated that the median age of amateur operators is now 60+. So, it is no surprise that the monthly list of Silent Keys continues to grow. Each of those hams undoubtedly deserves a special note. However, it is with a lot of personal sorrow that I tell you of the passing of one of ham radio's legendary repeater pioneers. George LeDoux, K1TKJ of Modesto, California.

Originally from Litchfield, Connecticut, in the late 60's, George became transmitter supervisor for the New York City Spanish language TV station WXTV with it's tower located atop the 55 story City Service building at 70 Pine Street in midtown Manhattan. George was an early adopter of 2 meter FM and viewed the opportunity to build a repeater in the nations largest city at 500 feet in the air as irresistible. And so, the WA2SUR repeater became a reality.

George didn't invent repeaters. That was accomplished by the late Arthur M. Gentry, W6MEP, almost a decade earlier. What George did was to bring them from mere signal repeating devices to the level of early ham radio social networking on 2 meters. A place where a ham could go to forget for a while life's day to day drudgery. And his WA2SUR repeater was among the first if not the very first to adopt this "lets have fun attitude". Soon, the "Sewer" as it became known, had over 500 active amateurs and wide coverage throughout New York, Connecticut and New Jersey. However, it was affable George LeDoux's personality that spearheaded what became a social group of repeater users' rarely paralleled before or since.

If you ventured onto 2 meters in the late 1960's and lived anywhere within 100 miles or so of Manhattan, then you quickly found WA2SUR and bought a set of crystals to get on that fun meeting place. While most other systems prided themselves on emergency preparedness or the distance they could cover, in the case of WA2SUR, the pride for K1TKJ was in knowing he had created a place in ham radio for folks to just have fun.

And have fun they did. Not only were their multiple layers of conversations 24 hours a day, but also picnics, parties, dinner gatherings and the like. And George oversaw it all from his perch atop 70 Pine Street in New York City and from where his voice could be heard daily, usually laughingly saying what became his well known fun signature line of: "Shut up. Shut up. Get off my frequency." If George hurled that barb your way, you knew that you had been accepted as a member of the WA2SUR family.

After leaving WXTV George moved west to California where he became the Chief Engineer of another television station. In April of 1984 he began an in house manufacturing operation for the station to supply its own needs for a new UHF transmitter.

It was a good design and word spread. Soon that station was building two, and then three transmitters with George's highly efficient design. After satisfying their own needs and the needs of the other stations, George's employer decided to stick to broadcasting and to get out of the manufacturing business. A deal was struck in which the assets were transferred and Astre Systems Inc. which was formed in July of 1986 with George LeDoux, K1TKJ, as its president.

At the time of his passing he was upgrading the modulators and transmitter control circuitry for the 14 one hundred thousand watt transmitters at shortwave station WYFR in Okeechobee, Florida owned by

Family Radio. Because of this, K1TKJ was making frequent trips to Florida and to his suppliers to build his custom made boards.

On Sunday morning, December 28th, he was about to board a plane in San Francisco to Salt Lake City to investigate delays from one of his suppliers. He was in the waiting area at the airport when he suffered shortness of breath. Others in the waiting area tried to calm him, but soon, he fell into unconsciousness and was not able to be revived.

George LeDoux, K1TKJ, is survived by his wife Cindy and 5 grown children. His son George was a partner in the Astre Systems business. A memorial service was held on Friday, January 8th at Grace Lutheran Church in Modesto.

Ironically, George's daughter Christine LeDoux is a world renowned Country Folk singer and had written several songs about her dad including a somewhat prophetic one about his failing heart called "Angel you've come too soon".

George LeDoux, K1TKJ will be missed by many of us such as myself who knew him well.

73 my good friend. (W2JKD, ARNewsline(tm))

**

EMERGING TECHNOLOGY: FUEL CELL POWERED MOBILES MAY BE HERE SOON

A new way to get around may one day have an impact on the way we hams operate mobile in motion. Don Wilbanks, AE5DW, reports on an emerging technology called the FCV:

--

Fuel Cell powered vehicles or FCV's are expected to be a technology that could revolutionize road transportation and possibly the way hams operate mobile in the coming years.

FCV's are normally powered by pure hydrogen gas onboard in high-pressure tanks, but some can also be used with hydrogen rich fuels such as methanol, natural gas or even gasoline. Previously, FCV's only worked efficiently in warm weather, but this latest technology permits operation at temperatures as low as minus 13 degrees Fahrenheit. This should make the concept accessible for almost everyone anywhere.

So far Fuel Cell powered vehicles only have a maximum range of about 250 miles, but that's more than enough for most everyday shopping or job commutes. And FCV technology improves so should the distance these vehicles can travel before refills.

I'm Don Wilbanks, AE5DW.

--

This emerging technology also has the potential to significantly reduce energy use and harmful emissions, as well as our dependence on foreign oil. And being far electrically quieter than todays cars and light trucks means better signal reception when operating on the road. (Technology Today)

**

HAM RADIO IN SPACE: ARISS DEBRIEFING SESSION HELD

In ham radio space related news, an Amateur Radio on the International Space Station debriefing session was scheduled with Expedition 20 and 21 crew members Nicole Stott, KE5GJN and Robert Thirsk, VA3CSA on Tuesday, January 5th. The feedback provided by the astronauts will help ARISS update program procedures. (ANS)

**

HAM RADIO IN SPACE: ARISS HELPS CELEBRATE MARCONI EVENT

An International Space Station school contact was planned for January 7th with participants at Marconi Commemoration Event at the University of Rome Tor Vergata. The event was scheduled to begin at approximately 09:00 UTC and was to be a telebridge between NA1SS and W6SRJ.

The University of Rome Tor Vergata is one of the largest research-based institutions in Italy. It is an international center for research and education and it is well known for scientific studies. In recent years its activity of technology transfer and cooperation with other public and private organizations in different fields has given it an increasingly important role. (AA4KN)

**

HAM RADIO IN SPACE: NEW RS38 SATELLITE BEACON HEARD

Mike Rupprecht, DK3WN, reports on the hearing a new CW satellite beacon from the RS38 bird on 435.490 MHz. In an e-mail to the AMSAT Bulletin Board, Rupprecht indicates that it is coming from the Russian UGATUSat satellite and indicating that UGATUSat is RS-38. An audio file of the beacon in operation can be heard at www dot dk3wn dot info. (DK3WN, Southgate)

**

ON THE AIR: BLACK SEA CONTEST CLUB CONTEST

On the air, word that the Black Sea Contest Club will sponsor the "Black Sea Cup International Contest 2010" which will be held between 1200 UTC on February 6th to 1159 UTC on February 7th. For more information on the contest, please visit the BSCC web page at http://bscc.in (BSCC)

**

DX

In DX, word that LA9SN will be operational portable as CE0Z from Juan Fernandez Island from March 16th to the 23rd. Listen out for him on 80 through10 meters using mostly CW at 100 watts. QSL via his home callsign.

DL5AXX will be active as J38XX from Grenada between February 10th to the 24th. His activity will be focused on the lower bands, but he will also participate in the ARRL International DX CW Contest on February 20th and 21st as a single operator all band entry. QSL via his home callsign.

(Above from various DX news sources.)

**

THAT FINAL ITEM: K8CX PRESENTS THE 2009 DX SOUND BITES

And finally this week, get ready for some recent nostalgia. This as Tom Roscoe, K8CX, provides DXers and all other hams with 146 memorable DX sound clips from 2009. Its all just a mouse click way at Tom's famous ham gallery Web site where you can listen to snippets of some top gun DXpeditions like VK9NI which operated from Norfolk Island last July:

--

Actual contact audio - hear it in the MP3 version of this weeks newscast downloadable at www.arnewsline.org

--

And while at Tom's website be sure to also check out some of his other features, including his 12 years of "Rare DX Sound Clips," his QSL Card Museum, the Dayton Photo Galleries and his Tribute to Silent Key ham radio operators. And its all in cyberspace at hamgallery.com. (Southgate)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

18. GB2RS NEWS Sunday 10th January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-08 12:45:34 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100108120004.C72C433CA5@panix2.panix.com>
Source record: 6137
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

1

GB2RS NEWS

Sunday 10th January 2010

The news headlines

Chinese amateur radio satellite in space and working well

New CW amateur radio club

Final call for Presidential Dinner tickets

The news team and all the staff at RSGB HQ would like to wish our newsreaders, listeners and online readers a very happy New Year.

On 15 December at 0230UTC China launched its first amateur radio satellite, Hope 1. It received an official Orbital Satellite Carrying Amateur Radio designation, HO-68, six days later. The communication payload includes a CW beacon and three cross-band 145 to 435 MHz transponders for SSB, CW, FM and digital AX.25 packet operation. The linear transponder, used for SSB and CW working, has proved very popular. It has a bandwidth of 50kHz, which allows about 10 to 15 simultaneous contacts to take place.

Essex CW Amateur Radio Club is a new group that is passionate about CW. It aims to maintain and promote the use of Morse Code. CW is extremely effective under poor signal-to-noise conditions and opens up many new contacts and activities within the amateur radio hobby. Although formed in Essex, it welcomes members from anywhere in the UK or abroad who share the passion for CW. The club will use the callsign G1FCW on air. It welcomes proficient CW users as full members and those aspiring to become proficient as associate members. The group plans to undertake a range of activities that involve CW, including but not limited to contesting, practice sessions and encouragement for those learning the code. Further information may be obtained from visiting the club's website, www.essexcw.org.uk.

There is still time to order your ticket for the RSGB Presidential Installation Dinner on 16 January. It will be held at the Daresbury Park, Chester Road, Warrington. The keynote speaker will be Tim Ellam, VE6SH, President of the International Amateur Radio Union. Tickets cost just £25 and are available from the RSGB Shop at www.rsgb.org/dinnerticket, or by telephone from HQ on 01234 832 700, selecting option 1 for sales.

John Ellerton, G3NCN will be ceasing his GB2CW broadcasts until May as he has to have a major operation and will not be well enough until then to resume. We wish him well with the procedure.

The RSGB Spectrum Defence Fund is continuing to make progress with the aim of challenging Ofcom as regards its interpretation of the various Acts and Directives that cover PLA/PLT and the threat they pose. The RSGB is appreciative of the efforts and support from Society members, the UKQRM group and its membership who were amongst the very first to donate, among many others. If you would like to donate you can do so online via the RSGB website or by cheque to Spectrum Defence, RSGB, 3 Abbey Court, Priory Business Park, Bedford MK44 3WH.

2

Mid Ulster Amateur Radio Club have a MI6 Course beginning on Wednesday 13 January. Anyone interested please contact Martin, MI0YMF on 02838 348 451 or go to www.muarc.com for details.

SOS Radio Week is a fund raising event for the Royal National Lifeboat institution and is supported by many radio clubs in the UK. The event starts at 0000 on 23 January and finishes at 2359 on 31 January. This includes the RNLI's own SOS fund raising day on 29 January. Club will be participating at different times throughout the week. The latest information is on the website www.sosradioweek.org.uk.

Matt Cox, M3COX is seeking information about the life and radio activities of Norman Clark, G2BUC for Norman's family. Anyone who knew him please e-mail matt at m3cox@live.co.uk.

Bolsover Amateur Radio Society has re-launched its monthly shack night. The club will be active around the bands on the first Wednesday of every month. Details of which bands will be posted on www.g4rsb.org.uk news page a few days before the event. The club will also be running a Sunday night net on 2m, around 145.450MHz at 8pm. All amateurs are welcome to call in.

G0JLX is running another series of courses, initially for Foundation and Intermediate licences, starting on Saturday 9 January. Advanced courses and exams are available on request. The courses and exams will be held at Bishop's Waltham Scout HQ. For information on any course, please contact Andy, G0JLX on 07768 282880 or by e-mail to g0jlx@mail.com.

And now for the details of rallies and events for the coming week

On 17 January the Red Rose Winter Rally will take place in the Lowton Civic Centre, postcode WA3 2AH, just off the A580 East Lancs Road. Doors open at 10am and there is free car parking. Visitors will find trade stands and a bring and buy as well as special interest groups and an RSGB bookstall at the rally. Further details from Steve on 01942 888900.

Also on 17 January, the Dover Amateur Radio Club Rally will be held at Whitfield Village Hall, Dover CT16 3LY. Talk in will be via GB3KS.

Following a fire at the Afan Lido in Port Talbot, the rally organisers of the Swansea Radio Rally, due to be held on 21 February, are now discussing an alternative venue for the event. When a new booking has been made, details will appear on the Swansea ARS website www.radioclubs.net/swanseaars and the RSGB website.

Now for the news of special events

We have not received details of any special event stations operating this week.

3

And now the HF DX news compiled from 425 DX News and other sources.

Cezar, YO8TLC will be active as 8Q7CE from the Maldives, which is IOTA reference AS-013, until 25 January. He plans to operate holiday style on 40, 30 and 20 metres, mainly CW and some SSB. QSL via his home call, direct or bureau.

Gerry, VE6LB will be active as A6/VE6LB from Dubai, United Arab Emirates until 8 February. He plans to operate holiday style on 40 to 12 metres mainly CW with 100 watts and a wire antenna. QSL via his home call and LoTW.

Tom, C6ANM will be active from January through to April on 160 to 6 metres CW and SSB, including participation in the CQ WW 160m DX Contests, both CW and SSB, and in the ARRL DX SSB Contest. He will primarily operate from Nassau. QSL preferably via LoTW or alternatively direct to WA2IYO.

Now the contest news

There'll be a great deal of activity on 80m on Sunday 10th, when CW AFS takes place. For newcomers and the less proficient, frequencies around 3580kHz are reserved for slower speed contacts. As a general rule, the lower you go in the allocated band of 3510 to 3590kHz, the faster the Morse gets. Times are 1400 to 1800UTC and the exchange is signal report and serial number.

Participation in the UK Activity Contests has rocketed since they were introduced. 12 January sees the 432MHz Activity Contest taking place between 2000 and 2230UTC. The exchange is signal report, serial number and locator.

January is an 80m spectacular and the SSB leg of the 80m Club Championship is on 13 January. With 10W and 100W categories and socially acceptable 90-minute operating sessions, it is quite straightforward for many to partake. People operate as individuals, but all the scores made by members of a club are added together to build the overall results table &#65533; and there's no limit to the number of members who can join in. Times are 2000 to 2130UTC and the exchange is

signal report and serial number.

The SSB AFS takes place on Saturday 16 January. The allocated band of 3600 to 3750kHz will be absolutely packed. Times are 1400 to 1800UTC and the exchange is signal report and serial number.

Now the solar factual data for the period from the 14th December to the 3rd of January, compiled by Neil Clarke, G0CAS on the 4th of January.

First a brief look at the present solar minimum. This sunspot minimum as lasted a lot longer than most predicted. In fact cycle 23 lasted 12 years 10 months, although this is still due to be confirmed. If it is confirmed, this would make it the second longest cycle on record. The longest was cycle 4 and lasted 13 years 7 months and started in October 1784. What followed was that the next sunspot maximum was the lowest on record. Strangely, both 2008 and 2009 had the same number of sunspot groups but the important factor is that while the majority of spots in 2008 belonged to the old cycle, in 2009 the majority belonged to the new cycle. One observation that as happened without too much attention is how quiet the geomagnetic field as been. Last minimum saw no days at all with the Ap index at zero, whereas this in minimum there

4

have so far been 25, eight of which occurred during December 2009. The number of days with the Ap index at one unit was 11 last minimum and so far this minimum there have been 90. The last four months of 2009 saw only 2 days when the Ap index was in double figures, the 22nd and the 30th of October, with an Ap of 14 and 11 units respectively.

During the period sunspots were visible every day except for the 25th. Solar activity was very low to low. C class solar flares took place on 7 days. The largest was a C7 on the 18th. Solar flux levels declined from 87 units on the 17th to 75 by the 1st. The 90 day solar flux average on the 3rd was 75 units. Geomagnetic activity was quiet every day. The most disturbed day was the 14th with an Ap index of only 4 units. In fact that was the most disturbed day for the whole of December. The average for the month was an incredible Ap one point three units. Solar wind speeds were slow for the majority of the period. Particle densities were low except for a couple of days around the 19th. Bz showed only minor variations most days.

And finally the solar forecast. This week solar activity is expected to be at very low to low levels with a slight chance that a C class solar flare could take place. Solar flux levels are expected to be around the 80 mark. Geomagnetic activity should be mostly quiet everyday. MUFs during daylight hours at equal latitudes should be about 20MHz for the south and 17MHz for the north. Darkness hour lows are expected to be around 7MHz. Paths this week to Australia should have a maximum usable frequency with a 50 per cent success rate of about 21MHz. The optimum working frequency with a 90 per cent success rate will be around 18MHz. The best time to try this path will be between 0900 and 1300UTC.

And that's all for this week from the propagation team.

5

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA Oxford and District Amateur Radio Society has moved its meeting days and venue. From the start of 2010 its meetings are at 7.30pm on the first and third Tuesday of every month, at the Gladiator Club, 263 Iffley Road, Oxford OX4 1SJ. Contact the ODARS club secretary, Janet Proudman, 2E0LLM on 01865 723764 or by email to janet,proudman@googlemail.com. On Monday 11 January Coulsdon Amateur Transmitting Society is having its annual dinner at the Rubbing House, Epsom Racecourse. Contact Andy, G8JAC, by email to g8jac@btinternet.com. On Monday 11 January Felixstowe and District Amateur Radio Society is closed. Contact Paul, G4YQC, by email to pjw@btinternet.com. On Monday 11 January Milton Keynes Amateur Radio Society is having a New Year quiz night. Details on the web at www.mkars.org.uk. On Tuesday 12 January Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 12 January Harwell Amateur Radio Society is preparing for the rally and having a quiz night. Contact Malcolm, G8NRP, on 01235 524844. On Wednesday 13 January Aylesbury Vale Radio Society is holding its annual dinner. Contact Roger, G3MEH, on 01442 826 651. On Wednesday 13 January Chelmsford Amateur Radio Society is having a committee meeting at Danbury. Contact Martyn, G1EFL, on 01245 469 008. On Wednesday 13 January Dover Radio Club is having a Christmas gadgets show-and-tell. Contact Brian, G4SAU, by email to g4sau@DARC.org.uk. On Wednesday 13 January Farnborough and District Radio Society is having a talk on EMC by G3KND. Contact Derek, G3OFA, by email to mail@farnboroughradio.org.uk. On Wednesday 13 January Norfolk Amateur Radio Club is having an informal, construction and workshop evening. Contact Chris Danby, G0DWV, on 01603 419204.

On Wednesday 13 January South Essex Amateur Radio Society is making final preparations and plans for the Canvey Rally. Contact Norman, M0FZW, on 01268 692776. On Wednesday 13 January Worthing and District Amateur Radio Club is having a talk on fixing things with adhesives, solders and brazing by Norman Billingham, M0EBI. Contact Roy, G4GPX, on 01903 753 893. On Thursday 14 January Bittern Dx Group is having an informal evening and invites anyone with an interest in amateur radio

to attend. Contact Linda, G0AJJ, on 01692 404154.

6

On Thursday 14 January Chelmsford Amateur Radio Society commences its Foundation Course. Contact Martyn, G1EFL, on 01245 469 008. On Thursday 14 January Edgware and District Radio Society is holding its AGM. Contact Mike, G4RNW, on 020 8950 0658. On Thursday 14 January King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com. On Thursday 14 January Lowestoft and District Pye Amateur Radio Club is having its annual dinner at the Trowel and Hammer. Contact Phil, G0JSG, on 01502 585448. On Thursday 14 January Reading and District Amateur Radio Club is having a talk on HV power distribution to railways by Richard O'Keeffe, G0FFL. Contact Pete, G8FRC, on 01189 695 697. On Thursday 14 January Shefford and District Amateur Radio Society is working on the club project. Contact David, G8UOD, on 01234 742 757. On Friday 15 January Mid-Sussex Amateur Radio Society is having a Radio Night. Contact Peter, G4AKG, on 01444 239371. On Friday 15 January Wey Valley Amateur Radio Group is having a club night. Details on the web at www.weyvalleyarg.org.uk.

On Sunday 17 January Dover Radio Club Dover is holding its rally. Contact Brian, G4SAU, by email to g4sau@DARC.org.uk, or see www.darc.org.uk for details.

NEWS FOR THE SOUTH-WEST On Monday 11 January Cornish Radio Amateur Club Computer Section is having a talk on Photoshop Layers by Alex, G4DEO. Contact Steve, G7VOH, on 01209 844939. On Tuesday 12 January Blackmore Vale Amateur Radio Society is having a talk on the magnetron by Chuck, G0MDK. Contact Tony G0GFL, on 01258 860741. On Wednesday 13 January Taunton and District Amateur Radio Club is operating the club station and holding a Morse class. Contact William, G3WNI, on 01823 666 234. On Wednesday 13 January Thornbury and South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048. On Thursday 14 January South Bristol Amateur Radio Club is having a display of club archives by Muriel, G4YZR. Contact Len, G4RZY, on 01275 834 282. On Thursday 14 January Swindon and District Amateur Radio Club is having a talk on the development of the Morse key by Dennis, G3LLZ. Contact Den, M0ACM, on 07810 317750. On Thursday 14 January Yeovil Amateur Radio Club is having a talk on test equipment by Bob, G7LNJ. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

7

NEWS FOR THE MIDLANDS On Monday 11 January Gloucester Amateur Radio And Electronics Society is operating club equipment. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 11 January South Birmingham Radio Society is having a contest planning meeting. Contact Don, on 0121 458 1603. On Monday 11 January Sutton Coldfield Amateur Radio Society has its first meeting of the new year. Contact Robert Bird by email to spirit.guide@hotmail.co.uk.

On Tuesday 12 January Eagle Radio Group is looking at the best small-garden HF aerial for new licensees. Contact Terry, G0SWS, on 01507 478590. On Tuesday 12 January Loughborough and District Amateur Radio Club is having a Bakelite bits show and tell evening. Contact Chris, G1ETZ, on 01509 504 319. On Wednesday 13 January Hinkley Amateur Radio Society is having an antenna workshop by John Rogers, M0JAV, covering antenna concepts and the vector network analyser. Contact John, M0JAV, on 07836 731544.

On Wednesday 13 January Lincoln Short-Wave Club is holding its AGM at the Village Hall. Contact Pam Rose, G4STO, on 01427 788356. On Wednesday 13 January Midland Amateur Radio Society is on the air and holding training classes. Contact Norman, G8BHE, on 01214 229 787. On Wednesday 13 January South Notts Amateur Radio Club is holding its AGM, which is open to members only. Contact Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 13 January Telford and District Amateur Radio Society is having an evening explaining transceiver functions. Contact Mike, G3JKX, on 01952 299 677. On Friday 15 January Bromsgrove and District Amateur Radio Club is having a committee meeting. Contact Chris, M0BQE, on 01905 776 869. On Friday 15 January Coventry Amateur Radio Society is holding its annual dinner. Contact John, G8SEQ, on 07958 777363.

On Friday 15 January South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND On Monday 11 January Angel Of The North Amateur Radio Club is holding a clinic on all your problems with Dr Steve Townsley. Contact Nancy Bone, G7UUR, on 0191 4770036. On Monday 11 January Bolton Wireless Club is holding its AGM, electing the new Committee and making plans for the coming year. Contact boltonwireless@gmail.com.

On Monday 11 January Sheffield Amateur Radio Club is having a talk and demo of using computers in the radio shack by Peter, G3PHO. Contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk. On Monday 11 January Thornton Cleveleys Amateur Radio Society Is having a natter night. Contact John Foster, 2E0EZY, on 01253 399377. On Tuesday 12 January Otley Amateur Radio Society is having a members' presentation. Contact Paul, 2E0PAK, on 07768 996370.

8

On Wednesday 13 January Hornsea Amateur Radio Club is having a bring-a-magazine night. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 14 January South Cheshire Amateur Radio Society is having a grand shack tidy up. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 14 January South Manchester Radio And Computer Club is having a general knowledge quiz run by John, G6ISA. Contact Ron, G3SVW, on 0161 969 3999.

NEWS FOR SCOTLAND On Sunday 10 January Aberdeen Amateur Radio Society is taking part in the RSGB Affiliated Societies Team CW Contest.

Contact Lewis, GM4AJR, on 01224 575 663. On Tuesday 12 January Livingston and District Amateur Radio Society is having an operating evening. Contact Norman, on 07740 946192. On Wednesday 13 January Glenrothes and District Radio Club is having a talk by Lillian on glass jewellery followed by a bread tasting. Contact Dave Francis, 01383 823878.

On Wednesday 13 January Lothians Radio Society is having a video evening with Peter Dick, GM4DTH. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com. On Wednesday 13 January Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 14 January Aberdeen Amateur Radio Society is on the air and having a talk on using SD logging for contesting. Contact Lewis, GM4AJR, on 01224 575 663.

On Saturday 16 January Aberdeen Amateur Radio Society is taking part in the RSGB Affiliated Societies Team SSB Contest. Contact Lewis, GM4AJR, on 01224 575 663.

NEWS FOR WALES On Monday 11 January Llanelli Amateur Radio Society is closed due to refurbishment of the property. Contact Craig, MW0MXT, on 01269 840292. On Tuesday 12 January Marches Amateur Radio Society is discussing the plan of events for the forthcoming year. Contact Dave MW0AYM, on 01691 777242.

On Thursday 14 January Meirion Amateur Radio Society is holding its AGM. Contact John, MW0VTK, on 07868 738016.

NEWS FOR NORTHERN IRELAND No news items have been received for Northern Ireland this week.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain.

19. SARL NEWS - SUNDAY 10 JANUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-09 20:00:11 UTC
From: website@sarl.org.za
Message-ID: <20100109200004.4A0B833CA5@panix2.panix.com>
Source record: 6138
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 10 JANUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web-stream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 28,325; 14,235; 10,130, 7,066 and 3,695 MHz SSB, as well as 52,750; 438,825 and 1 296 MHz FM in the Pretoria area. (Other newsreaders please change to suit.)

In the news today:

SARL NATIONAL CONVENTION - BOOK FROM NEXT WEEK

BACAR LAUNCH IN THE WESTERN CAPE

PEARS VHF/UHF CONTEST NEXT WEEKEND

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

SARL NATIONAL CONVENTION - BOOK FROM NEXT WEEK

Bookings for the SARL National Convention will open next week. The convention, to be held from Friday 23 to Sunday 25 April 2010 in Port Elizabeth, will be hosted by the Port Elizabeth Amateur Radio Society.

There will be welcoming spitbraai on the Friday evening. On the Saturday, there will be variety of activities after the AGM, which will be in the morning. Delegates have a choice of visiting the Seaview Game Park, a visit to Hightech Automotive, home of the AC Cobra. Book for the PIC course presented by John Willescroft, ZS6EF, or attend a DXing think-tank hosted by Donovan van Loggerenberg, ZS2DL.

The annual Awards Banquet will be held at the Italian Social Club with Hans Blondeel Timmerman, PB2T, President of Region 1 of the International Amateur Radio Union, as the guest speaker.

The convention will end with a breakfast on Sunday morning.

There will be many other surprises and lucky draws. Watch regular updates on SARL News and on www.sarl.org.za. The booking form will be available from Wednesday 13 January 2010.

HOME CONSTRUCTION COURSE - CAPE TOWN FULLY BOOKED

The SARL Home Construction course in Cape Town on 23 January 2010 is now fully booked. There is, however, still space left at the Durban and Port Elizabeth venues.

Full details and a booking form are available on www.sarl.org.za, select 'Activities' and then 'RTA" and navigate from there. If you have booked for any of the courses, your name will appear on the RTA pages. Please check, and if your name is not there send an e-mail to rta@sarl.org.za.

BACAR LAUNCH IN THE WESTERN CAPE

The first flight of BACAR-2010 is planned for Sunday 24 January. The payload will be multifunctional and include a 20 and 40 m SSB transceiver, a 2 m parrot repeater, a 2 metre Doppler beacon (equipped with GPS) as well as a camera.

SARL News and www.amsatsa.org.za will carry regular updates.

SARL MEMBERSHIP BROKE THE 1 300 BARRIER

The SARL started the New Year with 1 323 members. Our target for the end of January is 1 400 and we need your help to achieve this. Talk to your friends who are not yet members and convince them that their support is vital to make the SARL's voice stronger when we negotiate with the authorities. Right now, the subscription fee for the next six months is only R200. Visit www.sarl.org.za for details on how to join, or call Mariska on 011 675 2393.

PROPOSE YOUR FRIEND FOR A SARL AWARD

We are sure that you know someone in your circle of club members who excels in some aspect of Amateur Radio. Propose that person for an award to be presented at the annual awards dinner at the National Convention in Port Elizabeth. You can find full details in 'ClubTalk' on the SARL news pages. Go to www.sarl.org.za, select 'News' and then 'ClubTalk'.

CONTEST NEWS

The first session of the annual PEARS VHF/UHF contest starts at 18:00 CAT on Friday 15 January and closes at 16:00 CAT on Saturday 16 January. The second session commences at 16:01 CAT on Saturday and ends at 14:00 CAT on Sunday 17 January. Participation can be as a base station, a field station, a club or multi-operator station or as a limited station. Activity is on FM, SSB and digitally on 2, 4 and 6 m, as well as 23 and 70 cm. A valid contact consists of an exchange of call signs, signal reports and location, such as the six digit-Maidenhead grid locator or co-ordinates. The rules are available

at www.zs2pe.co.za.

PEARS HF QSO Party. It is with pleasure that PEARS announces the results of the PEARS HF QSO Party held on 6 December 2009. Congratulations to the winners and many thanks to all those who took part. The complete results will be made available on the PEARS website.

Unlimited Category

1st Jan Botha, ZS4JAN, 162 points; 2nd Andr&#65533; le Roux, ZS2AL 110; and 3rd Otto van Rooyen, ZS2Q, 97 points.

Restricted Category

1st Johan Visagie, ZR4LP/6, 60; and 2nd Petrus Delport, ZR6BVS, 10 points.

DX Category

1st Andy Cory, 3DA0TM, 66 points.

Novice Category

No entries were received.

MOTIONS FOR THE ANNUAL GENERAL MEETING

In last week's SARL New the incorrect fax number was regrettably given for the submission of motions for the SARL AGM. The correct fax number is 088 011 675 2793.

Remember that each motion must include a concise description of the motion and a motivation in support thereof. A proposer and seconder must sign each motion.

Motions must reach the Secretary not later than Sunday 31 January 2010. Motions must be addressed to The Secretary, SARL and mailed to PO Box 1721, Strubensvallei, 1735, or faxed to 088 011 675 2793.

CLUB NEWS

The Antique Wireless Association (AWA) is pleased to announce its new committee for 2010. President - Don Radford, ZS5DR, technical advisor - Rad Handfield-Jones, ZS6RAD, and secretary/public relations officer, Andy Cairns, ZS6ADY.

The AWA thanks Rad, ZS6RAD, the outgoing President, who served the AWA well over the last two years and we wish the new committee well for the coming year.

PROPAGATION

Hannes Coetzee, ZS6BZP, is away this week and Hans, ZS6AKV, is standing in. He reports that geomagnetic conditions are at quiet levels. Local HF working frequencies are unstable to slightly elevated from predicted average monthly values. The outlook is that there is one active area on

the solar disk. Propagation conditions should be fair, with unstable to elevated values from predicted local monthly average HF active frequencies during mornings while becoming low during afternoons.

An interesting feature is the performance of the 20 m band. On the route between Johannesburg and Cape Town, good performance is predicted for most of the daylight hours. The charts show an interesting dip around 15:00 CAT when 7 MHz seems to peak. If one looks at the 7 MHz chart, is almost like a sine wave repeating itself every few hours. It is expected to be performing well for the most of the day.

DX-wise, 20 m will yield some good DX at times with short openings to just about all corners of the earth. 10 and 15 metres will present some surprises with DX-stations from areas we have not heard from for some time. Propagation is like the weather, the only sure way you know it is going to rain, is to look up to the clouds. If you do not call 'CQ DX' and listen on the various frequencies, you will miss out.

Visit www.spaceweather.co.za for detailed predictions.

DIARY OF EVENTS

15 to 17 January 2010 - PEARS VHF/UHF Contest; 23 January - Home Construction course in Cape Town; 24 January - BACAR launch in the Western Cape; 31 January - President's net at 19:30; 31 January - Closing date for AGM motions; 6 and 7 February - AWA CW Activity Day; 28 February - New closing date for the SumbandilaSat essay competition; 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za; 27 March - 2010 SA AMSAT Space Symposium.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz.

Sentech sponsors the ARMI transmissions on the non-amateur frequencies. You have listened to a bulletin of the South African Radio League compiled by Dennis, ZS4BS. The editor was Jannie, ZR6PHD.

Thank you for listening, 73.
/EX

20. IRTS Radio News Bulletin, Sunday 10th January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-10 21:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100110210005.B142033C0F@panix2.panix.com>
Source record: 6139
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 10th January 2010

Free IRTS Membership!

A reminder to IRTS members that all members who pay their annual membership subscription by direct debit will be entered in a draw at the 2010 Annual General Meeting, with five prizes of free membership for a year.

Full details are in the December issue of Echo Ireland. A direct debit mandate was included with the latest Echo Ireland or can be downloaded from the Downloads
page of the IRTS web site.

IRTS Committee Meeting

Affiliated Club reps are reminded that the next IRTS Committee meeting will be held at the Maldron Hotel in Portlaoise at 11am on Saturday the 23rd of January
should they wish to attend.

IRTS Winter 80m Counties Contest

Congratulations to all who took part in the IRTS Winter 80m Counties Contest. Conditions during the Contest were very good locally with 31 Counties being heard.

During the last hour conditions opened to mainland Europe with F, PA, ON, OZ, SM, DL, and Italy worked in some logs. Thanks to all those that sent in their logs, at present there are 30 logs received via email, with 27 of them using the Super Duper logging program by
Paul EI5DI.

Thanks also to all you contesters for leaving the frequencies between 3.650 and 3.700 and 3.775 to 3.800 free for those not interested in contesting.

Please send in your logs even if only a few QSO's to
contestmanager /at/ irts.ie

Region 4 Theory Classes

13 candidates are to attend radio theory classes starting on next Wednesday 13th January at the Limerick Institute of Technology. Classes will commence at 1900
in room 3B.04

Anyone looking for further information should contact Ger McNamara EI4GXB on 087-2532512
ei4gxb /at/ gmail.com or QTHR.

Wicklow Town Club first meeting

The meeting is scheduled for January 13th at 19.30pm 2010 in The Glebe National School in Wicklow town.

Iian's mobile is 086 8057242 if you need to call. All
are welcome to attend

Special Event Goes Maritime Mobile

As part of the special event initiative with Ei2GBW and GB2Ei, maritime mobile station G2YC/MM will be QRV from cruise ferry MV Julia on the Irish Sea during January
and March.

Dates for activation of G2YC/MM are 25 Jan, 30/31 Jan, 1-4 March, 20/21 March and 31 March/1 April. Ei2GBW and GB2Ei, which are not allowed to operate maritime mobile, will continue land-based operations through early April 2010.

Stations working the two special event stations and the maritime mobile station will qualify for the "Spirit of Inisfallen Award." See the Ei2GBW listing on QRZ.com
for further details.

CQ CQ calling news items

As is common through the year we have occasional lulls in news from EI. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

CW Club

Essex CW Amateur Radio Club is a new club with a
difference- it is for CW only.

This new club was formed late last year by a small group of enthusiastic CW operators who wish to see the continued use of Morse Code together with all its advantages for world wide communications.

Essex CW Amateur Radio Club is affiliated to the RSGB
and the club call is G1FCW.

Further information can be obtained from the
club's website:

http://www.essexcw.org.uk

AREN AGM.

On Saturday February 6th all AREN members are requested to attend a
meeting being held in the Park Hotel,
Clonmel County Tipperary.

Contact John Ronan, EI7IG for further information.

2010 Olympic Winter Games - special Canadian prefixes

The following Amateur Radio prefixes will be available for use in
Canada from February 1st to March 31st, to commemorate the 2010 Olympic
Winter
Games in British Columbia.

Canadian stations with a VA prefix can use VG, VY can use XK, VO can
use XJ, and VE can use VX.

Amateur radio satellite has 'near miss'

The Japan Amateur Radio League (JARL) website is reporting that a
Russian rocket body came close to the Amateur Radio satellite SEEDS
(CO-66).

The near miss occurred on January 7th at 08:02: when the rocket body is
said to have come within 100 metres
of SEEDS (CO-66).

SEEDS was launched in April 2008 and transmits SSTV & Digi-Talker
messages and occasional singing! Which gets changed regularly, this
satellite has a big audience as both the SSTV & Digi update
regularly.

SEEDS transmits on a frequency of 437.485 MHz using either CW running
110mW output or FM with
450 mW output.

EI4DIB Tony's Canadian Visit

Tony EI4DIB and his XYL Madeline will be visiting Canada during the
summer. Tony has also been invited to participate in the Radio Amateurs
of Canada R.A.C field day by the Surrey Amateur Radio Club, British
Columbia over the weekend of the 25th-26th June. The Club callsign is
VE7SAR.The RAC field day is the highlight of many Canadian Club

activities each year, and Tony &
Madeline will feel very welcome.

Tony hopes to work some EI stations while having the
Field Day opportunity.

Limerick Radio Club

The next meeting of Limerick Radio Club will take place next Thursday
14 January at 7.30pm at the Limerick
Institute of Technology.

Members are reminded that club meetings takes place on
the 2nd Thursday of the month.

Rallies

Phoenix A.R.C Rally 14th February

The Rally will be held as usual at Coolmine Community School near
Blanchardstown on Sunday 14th February 2010.Doors open from 9am to
2.30pm. Usual traders will be present and to encourage a real Amateur
Radio orientated Rally bring and buy tables
will be free of charge.

For tables contact Tony at 087-2349997 or Tom at 01-8211043 this is the
first rally of the New Year and usually a very enjoyable occasion.
Refreshments and plenty of car parking are available.

Dundalk Rally 25th April

The Rally will commence at 11.00am, followed by the
IRTS AGM at 2.00pm.

Further details for booking, traders tables or any other info please
e-mail the following, Thos EI2JD chairman /at/ ei7dar.com or Peter
EI4HX secretary /at/ ei7dar.com

For more information on Rallies please check the
IRTS Website.

This week in History

1838 Samuel Morse publicly demonstrated his telegraph for the first
time in Morristown, New Jersey.

1838 The first telegraph message was sent using
Morse code.

1904 Marconi Co's CQD - Distress signal introduced.
Replaced by SOS in 1906.

1946 First EME moon bounce signal by amateur N4CBC
112MHz, 3000W.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following
Sunday's bulletin.

21. Ohio/Penn DX Bulletin #942

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-10 22:53:58 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <617764.99007.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 6140
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.942
Ohio/Penn DX Bulletin No. 942

The Ohio/Penn DX PacketCluster
DX Bulletin No. 942
BID: $OPDX.942
January 11, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, AA1M, K1XN & GoList, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, N4GN, N4II, KH6BZF, KL7JR, N7NG, N7UN, AA8LL, K8DD, K8YSE, W8AV, 4J5T, AT International, CT1IUA, DL3APO, DL7MAE & The DX News Letter, DX World of Ham Radio Web Site, G3RWF, I1JQJ/IK1ADH & 425 DX News, IK8VRH, OH2BN, OZ6OM & 50 MHz DX News, PA2NJC, Pete's-DX-Newsdesk, RSGB IOTA Web Site, TA0U, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VK4AN and ZL2AL for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 3rd-January, through Sunday, 10th-January there were 209 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5A, 5B, 5N, 5R, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FW, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, JA, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V8, VE, VK, VK9W, VP5, VP8, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

5B, CYPRUS (Early announcements). Zoli, HA5PP, will once again be active as 5B/HA5PP during both the CQWW DX SSB Contest (October 30-31st) and CQ WW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (TBD) entry. QSL via HA5PP.

5X, UGANDA. Nick, G3RWF, will once again be active as 5X1NH from Fort Portal in western Uganda, and will be there between January 21st and March 20th. He informs OPDX that he is doing voluntary work there, so his activity is usually outside the work hours. Nick states that he has worked nearly 40,000 QSOs in his previous visits in 2008 and 2009. He prefers to operate CW but plans to also be on the Digital modes with some SSB. Activity will be on all bands except 160m (no room for an antenna). His rig is a K3. QSL via his home callsign and LoTW.

5Z, KENYA (Update/Date Change). Anthonio, IK8VRH, informs OPDX that the dates have been changed for their Dxpedition to Kenya. Operators Enrico/ 5Z4ES, Francesco/IK8TEO, Antonio/IK8UHA and Anthonio/IK8VRH are planning to be in Kenya and activate two IOTA islands between February 12-25th. Callsign will be 5Z0H (IK8VRH informs OPDX that this will be the only time [first time] the 5Z0 prefix will be used), and islands mentioned are Lamu Island (AF-040) and Wasini Island (AF-067). Activity will be on all bands using CW, SSB and RTTY. The group will also be in the ARRL International DX CW Contest (February 20-21st). QSL via LoTW, by the Bureau or direct to IK8VRH: P.O. Box 173, I-80016 Marano (NA), Italy. Visit the 5Z4H Web page at: http://www.ddxc.it

7P, LESOTHO. Art, ZS6BQI, will be active as 7P8BA from Maseru between January 14-18th. Activity will be on 40-10 meters mainly on the CW and Digital modes. QSL via his home callsign (QRZ.com).

8Q, MALDIVES. Tom, PF4T, will be active as 8Q7TB from Embudu between June 5 ï¿½ 25th. Activity will be on 40 and 20 meters using SSB, RTTY and BPSK31. He will also try 17/15/10 meters. Tom states, "Working conditions will be very simple consisting of 100 watts PEP from an Yaesu FT897d transceiver. The antenna will be a Windom FD4 80-40-20-17-15-10 meters and an Inverted V G5RV 40-20 meters. The Inverted V will be 20m suspended from the top of the coconut palms approximately 10 meters from the sea." QSL via PF4T direct for a quick reply or by the Bureau via PA0LEY or PF4T. Visit his Web page at: http://8q7tb.pf4t.nl

9M, EAST MALAYSIA. Members of a newly formed DX group called "The North Borneo Worldwide DXers" (NBWDX) with operators from East Malaysia, West Malaysia and Brunei, will activate Crocker Range Mountains for the first time ever on January 16th and 17th. The altitude of the operation will be near 6000 feet ASL with temperatures expected to be very cold (almost or close to freezing). Operations will be situated at a remote interior of Sabah (just a two hour drive about 90km away from the bustling city of Kota Kinabalu). It is within the National Park Nature reserves area. This multi-national team made up of Borneo Amateur Radio Club (BARC), Sabah Amateur Radio Society (SARS), as well as a number of hams enthusiast and SWLs, will use the callsign 9M4STA. Activity is expected to be a multi-band and multi-mode operation. QSL Manager will be Buzz, NI5DX.

C6, BAHAMAS. Tom, N1GN, will once again be active as C6ANM from Nassau (NA-001) between now and April. Activity will be on 160-6 meters using CW and SSB. He plans to be an entry in the CW and SSB parts of the CQ 160m Contests and the ARRL DX SSB Contest. QSLs are preferred via LoTW or direct to his QSL Manager Patricia, WA2IYO.

CU2. AZORES (QRV on Low Bands). A group of Finnish DXers will put the Azores on 160m and above with new vertical and beverage antennas starting January 16th. The activity will include the CQWW 160M CW Contest (January 29-31st), the ARRL International DX CW Contest (February 20-21st) and the ARRL International DX Phone Contest (March 6-7th), using the callsign CR2X. Group members are: Ilmo/OH2BO, Pertti/OH2PM, Ville/OH2MM, Martti/OH2BH (CU2KG) and Juha/OH8NC (CU2KH). There will also be some activity before and after the contests. Additionally, Jose/CU2CE and Francisco/CU2DX and others are due to take part in CQWW WPX SSB Contest (March 27-28th). QSL CR2X/CU2KG via OH2BH, CU2KH via OH8NC.

D2, ANGOLA. Vasiliy, D2QMN, continues to be quite active on 20 meters PSK usually after 0500z and other various times. There has been a report that he is now active on 80m after building a new antenna. OPDX has not seen any QSNs listed on the DXClusters yet, but keep looking. QSL via RZ3EC.

D2, ANGOLA. QSL Manager Mike, CT1IUA, reports that he now has the hand written logs from Paulo, D2CQ (aka CT1ITZ), and is putting them in the PC log. He will then start to reply on all direct cards. Mike adds, "For those who haven't work D2CQ yet, Paulo will be back in Angola, in February 2010, and this time he is taking his 5 band beam antenna! He is going to work in Angola for the next few years, so there will be plenty of time to work him." For updates, visit: http://algarvedx.com/ct1iua

E5, SOUTH COOK ISLANDS (Also North Cook). Richard, AD7AF, will once again be active E51WWA from Muri Beach on Rarotonga (OC-013) between January 12th and into the third week of February. Activity will be 40-15 meters using mainly CW. SSB and the Digital modes will be used as propagation conditions allow. Also, 80 and 10 meters will be used if conditions are favorable. He will use a K3 operating barefoot into a vertical and wire antennas. QSL via AD7AF. PLEASE NOTE: E51WWA was last active in the South Cook Islands between January 27th-February 23rd, 2008. Activity from February 9-20th, 2008, E51WWA was active on Mauke (OC-083), South Cooks. All other activity was from Rarotonga (OC-013), South Cooks. LAST MINUTE UPDATE. Richard will also be active from Manihiki (OC-014), North Cook Islands between February 3-15th. His callsign is to be determined.

EF8, CANARY ISLANDS. Val, RD3AF, will be active as EF8M from Santa Maria de Guia, Las Palmas Gran Canaria (AF-004, DIE S-005, WLOTA L 0969), during the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/All-Band/ High-Power entry. QSL via UA3DX.

EL, LIBERIA. Chris, ZS6RI (aka-ZS8IR, ZD9IR, 5H9IR), is once again back in Liberia for one month as of January 2nd. His callsign is EL8RI. Activity will be mainly CW on 30 meters, but also on 20m from time to time running 100 watts. QSL via his home callsign, by the Bureau, direct or LoTW.

FO/A, AUSTRAL ISLANDS (Update). Peter, DL3APO, informs OPDX that all preparations are going well for the upcoming Raivavae (OC-114, DIFO FO-122, WLOTA L-2581) operation in the Austral Islands group. He states that the first day of operation will be January 18th, and the last February 5th. German operators are Wulf/DL1AWI, Peter/DL3APO and Mat/DL5XU.

They will be active as FO/DL1AWI, FO/DL3APO and FO/DL5XU. Their focus
will be mainly the lower bands 160-30 meters but will work some higher
bands on SSB and RTTY. QSL via their home callsigns, direct or by the
Bureau. They will also have an online log available (via SAT-Phone,
no Internet is available at this small island) and some news/pictures
at: http://www.df3cb.com/logsearch/cgcg/logsearch.php
--and/or--
http://dl9awi.de/fo.htm

HP9, PANAMA. Rene, HP1DCP, will be active as HP1DCP/HP9 from the HP9 zone
(Los Santos Province) during the ARRL DX CW Contest (February 20-21st) as
a low power entry. QSL via EA5KB.

IOTA NEWS.....................
NA-062. Wade, AA8LL, will be operating as AA8LL/4 from Key Largo,
FL., between Janaury 15-19th. This also counts for the USI
as FL049S. Activity will be holiday style, operating mostly
CW and RTTY on 80-15 meters (IOTA frequencies) using 200w
and wire antennas. QSL direct or by the Bureau via AA8LL.
Logs will also go to the LoTW and eQSL.

NA-231. (Update/NEW RARE IOTA). As mentioned in OPDX.933, Cezar,
VE3LYC, will attempt to activate East Pen Island, Nunavut,
for three days during the period between March 26-31st. It
was announced this past week that the Industry Canada issued
him the callsign VY0V to be used during this operation. East
Pen Island is located in CQ Zone 4. Cezar would like to remind
everyone that an earlier try he undertook with Ken/G3OCA in
July 2007 was unsuccessful. The outcome of this new attempt
will be determined by local conditions, weather and safety
factors. Details from QRZ.com states: "For this trip Cezar
has retained the services of two local guides. All the camping
gear will be loaded on sleds towed by snowmobiles. Under good
weather conditions, the travel to the island should take around
10 hours. Radio equipment will be carefully packed to minimize
the severe beating it will take during transportation. Since
the sled has no struts, the uneven ground surface will make
it jump up to 30/40 cm and land hardly. Inside the tent, con-
densation will have to be eliminated before switching on the
rig. Weather conditions are of concern. Outside temperature
is expected to be at the time -20C or lower. The team could
leave for the island in good weather, but the situation can
change very rapidly up North. In less than an hour a blizzard
could make the travel impossible. Out there they will have
to put up the tent and wait for a change in weather before
continuing their journey. This is a rather difficult project,
and although Cezar is fully committed to it, he wants to
convey to everyone that it may have to be aborted if safety
concerns dictate it." At this time Cezar is looking for group
and individual donors who understand and appreciate the nature
of this difficult project and are willing to join in the

effort. Support for this project is welcome via PayPal at:
tiberius.trifu@gmail.com
QSL info is via direct (two options; see QRZ.com) and by the
Bureau via VE3LYC.

JD1/O, OGASAWARA. Look for JM1YGG/JD1, JA2ZL/JD1, JD1BMV and JD1BNB to be active from Chichijima (AS-031) between February 6-14th. Activity will be on 80-12 meters using CW, SSB and RTTY. QSL JM1YGG/JD1 and JA2ZL/JD1 via their home callsign. QSL JD1BMV via JK1EBA and JD1BNB via JA3MCA. QSLs can be sent direct or by the Bureau.

J6, ST. LUCIA (Update). Members of the "Buddies in the Caribbean" DX-pedition group which specializes in 100 watt or less low power radios and the Buddipole portable antenna system is off again to a new DXpedition site on February 2-11th, 2010. This is an annual effort to demonstrate "ultra-lite" DXpeditioning into magnificent "vista" locations, operate a field portable battery-only radio with backpackable, lightweight antennas and most of all "have fun!" The nine operators from eight states mentioned are: Budd/W3FF, Chris/W6HFP, Scott/NE1RD, Dan/WZ1P, Steve/WG0AT, Mike/KC4VG, Guy/N7UN, Paul/KB9AVO and Wey/K8EAB. The team negotiated with the amateur license regulatory process through the St. Lucia Telecom to receive their J6/homecall licenses in six weeks. In early February they intend to have 3 villa stations in operation on 160-15 meters and some occasional operations on 10m and 6m, propagation permitting, using CW, SSB, and the Digital modes. At the same time, several teams will be battery-only field portable either at St. Lucia beaches or mountain tops. QSL via LoTW, eQSL, or mail to operator's home callsign (SASE required). For more details, see the following Web pages:
** http://sites.google.com/site/caribbeanbuddies/home
http://caribbeanbuddies.blogspot.com/
** Please note that this Web site has an on-line chat feature for realtime dialog with the DXpedition team.

J7, DOMINICA. Seth, SM0XBI, will once again be active as J79XBI (while on holiday) between now and until the end of March. Activity will be SSB only on all bands. QSL via LoTW (preferred) or to his home callsign by the Bureau.

KH6BZF PROPAGATION FORECAST/REPORT (For January 11-17th)....
Jan 11 AN SOLAR REFERENCE
Jan 12 AN ---------------
Jan 13 AN AN - Above Normal/Geomagnetic Level is QUIET
Jan 14 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jan 15 AN LN - Low Normal
Jan 16 AN
Jan 17 AN GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

NEW OFFICERS FOR 2010. Members of the South Florida DX Association elected the following officers for 2010 during their January meeting:
President: Ed Callaway, N4II
Vice President: Bill Dzurilla, NZ5N
Secretary: Dave Novoa, W4DN
Treasurer: Bruce Phegley, W4OV
Director: Al Maslin, N3EA
Director: Don Search, W3AZD
Director: Jim Settle, KG4VPC
Director: Ray Smolenski, N4RU
Visit the club's Web page at: http://www.qsl.net/k4fk

PJ2, NETHERLANDS ANTILLES. NODXA member Goose, W8AV, will be on the Island of Curacao (SA-006, WLOTA LH-0942) from the PJ2T Signal Point station signing PJ2/W8AV, February 9-22nd. He plans to be on 160-10 meters using CW and RTTY. He will also be one of the PJ2T operators during the ARRL International DX CW Contest (February 20-21st) and possibly in the CQWW WPX RTTY Contest (February 13-14th), depending on the station maintenance work schedule.

PJ4, NETHERLANDS ANTILLES. Hennie, PE1MAE, will once again be active as PJ4/PE1MAE from Bonaire (SA-006, WLOTA LH-1279) for a couple of months starting around January 10th until the middle half of March. Activity will be mainly SSB on 40 meters (around 7175 kHz) at 0000z. He will also be on 80 and 20 meters, possibly the other bands. Hennie will specifically be looking for PA and Europeon stations. He will only run 100 watts into a Delta Loop antenna. QSL via PA2NJC, direct or by the Bureau.

QSL INFO AND NEWS.....
QSL ROUTE NEEDED. Goose, W8AV, is looking for a QSL route for the 1993 operation of TY8NG. If you can help him, please contact him at: W8AV@aol.com

PIRATE ALERT. Natig Gasimov, 4J5T, President of the Federation of Radio Sport of Azerbaijan, informs that the callsign 4K2JF/p, (4J-4K once used for Franz Jozef Land, but now allocated for Azerbaijan) appeared on the HAM bands, and has never been issued by the Ministry of Communications of Azerbaijan. Any activity under this callsign is to be considered illegal.

QSLS VIA LoTW: RK3RZM, RP3RQ, RP3RST, RP3RTK, RX3RXX, RP63RQ, RP63RTK, RP64RTK, UA3R and ZY0T.

QSLS RECEIVED VIA MAIL: 5W0KH, 8P9SS, 9L1NH, 9N7RB, AI5P/VK9N, C91LW, CU2A, CR2X, CU2X, EL8RI, FH/DJ7RJ, FK/AI5P, FK8CP, FO8RZ, FR5ZL, FR5ZQ/G, GW3YDX, H44MY, HC8GR, J28KO, JK2VOC/BA4TB, K8CC/C6A, KH8/N9YU, KP4AO, OH2BH, OJ0B, P29VCX, P29VLR, RX9FM, TO7RJ, TN5SN, TX5C, UP0L, V73NF, VK9XW, VP2MUM, VQ9JC, VY0O, YJ0PX, YN2GY, ZK2DL, ZL/AI5P and ZY0T

QSLS RECEIVED VIA THE BUREAU: None reported this week!

SPECIAL ACTIVITIES BY YUKON JOHN! "Yukon John", KL7JR, informs OPDX this February he plans to be on air using the following special callsigns:
February 6-10th - Look for "N7I" from Honolulu, HI, to celebrate the

16th anniversary of the U.S. Islands (USI) awards
program. Oahu Island is HI#008S. Activity will be on
20-10 meters SSB. QSL KL7JR.

February 18-22nd - Look for "XK1RST" (VY1RST) to be active from
Destruction Bay, Yukon. Activity to celebrate the
2010 Canada Winter Olympics and also the Jacquot
Island activation (new one) between February 15-20th.
Operations will be 80-10 meters SSB. QSL via VY1RST.

SV5, DODECANESE (EU-001). Willi, DJ7RJ, will once again be active from
Kos Island as SV5/DJ7RJ between February 24th to March 17th. Activity
will be on all HF bands, 160-6 meters (preferably on the low bands)
using CW and SSB. QSL via his home callsign.

TC2010, TURKEY (Special Event). Members of the Turkish group called
TCSWAT (TC Special Wireless Activity Team) will activate thirteen special
callsigns with the TC2010 prefixes from several different locations
throughout the calendar. Part of this activity is to celebrate "The
European Capital of Culture" for the city of Istanbul, which is designated
by the European Union for one calendar year, and where the city can show-
case its cultural life and development. Istanbul was one of the three
cities designated for the 2010 title. Other special activities will
include the celebrations of the 150th anniversary of the Sile Lighthouse,
the World Basketball Championship, MLOTA (Marmara Lighthouse On The Air)
and etc... TCSWAT will start its activities with the following callsigns to
be activated between January 15-18th: TC2010CCE, TC2010CCA and TC2010CCI.
For more detailed information on these special events and their relevant
awards, please the following Web pages:
http://www.ta0u.com
http://www.ta0u.com/2010/eng/pdf/2010AWARDCatalogue.pdf
http://www.ta0u.com/2010/Eng/Calendar.html

V2, ANTIGUA. Valeriy, VE3LFW, will be active as V26VP from Antigua (NA-100,
WLOTA LH-1118) between January 15th and the middle of February. Activity
will be on all bands. QSL via his home callsign, direct or by the Bureau.

V3, BELIZE. Art, NN7A, will be active as V31JZ/p from Turneffe Islands
(NA-123) between February 24th and March 3rd. Activity will be holiday
style. QSL via his home callsign, by the Bureau or direct to: Art Phillips,
P.O. Box 73, Eckert, CO 81418 USA.

WIA CHANGE. Eddie DeYoung, VK4AN, WIA Awards Manager and Awards Committee
Chairman, reports: "The Wireless Institute of Australia (WIA) AWARDS
PROGRAM has been extensively revised. Please review the following link,
then update your Web site and links to the WIA award program accordingly:
http://www.wia.org.au/members/awards/about
Publicity via your Web page(s) would be appreciated."

XX9, MACAU. Georg, DK7LX, states that it has taken him about a year to
plan an operation from here, but expects to be active as XX9TLX from
Coloane Island (AS-075) Macau. Dates are yet to be confirmed. Activity

will favor CW. Due to the local environment, he will not be able to erect huge antennas and will only use a light-weight radio with 100 watts. He will NOT operate on all bands, especially 160m. There will not be online logs. QSL via his home callsign, direct or by the Bureau.

YASME EXCELLENCE AWARDS. "On January 8, 2008, The Directors of The Yasme Foundation announced the establishment of the Yasme Excellence Awards. The Directors stated that these awards would be given from time to time as the board feels appropriate. These awards are given for service and dedication to amateur radio as recognized by the foundation's Directors. Awards were later announced for the year 2007. No awards were given for 2008. The Yasme Foundation Board of Directors is now pleased to announce the latest winners of the Yasme Excellence Awards.
The Awards for 2009 have been given to the following amateurs --
Jamie Dupree/NS3T ï¿½ For his creation of the Radiosport Web site (http://www.radio-sport.net/). This takes contest reporting into a new genre - the sports reporter. Jamie also created the Radio-Sport.Net World Rankings database that has been used by many contesters around the world. Radiosport.net is an important new forum for Amateur Radio operation.

Bob Bruninga/WB4APR ï¿½ For the invention of APRS and the continuing enhancement of its capabilities. Recently, Bob has expanded the messaging ability of the system to allow sending information in support of emcomm and other activities. Since APRS doesnï¿½t require the complexity of other systems such as Winlink, APRS is a valuable addition to the amateur's tool kit. Bob is a tireless, personal promoter and publicizer of amateur radio.

George Wallner/AA7JV and Tomi Pekarik/HA7RY (award divided equally) ï¿½ In 2009, George and Tomi completed DXpeditions to Mellish Reef, VK9GMW and the Chesterfield Islands, TX3A. These expeditions represent a somewhat unique and refreshing approach to DXpeditioning. They show that a small group can exchange time for equipment and mega-funds and come out ahead. By focusing on fewer bands for a longer period, they have been able to log more unique calls from smaller stations. This brings more operators into the HF DX environment
and encourages other expeditions to adopt these useful tactics.

Don Hill/AA5AU - Don has been a leader in RTTY contesting for many years. His persistent efforts have finally borne fruit as in recent years, RTTY/Digital contesting has grown at the fastest rate of any contest activity. His Web page (http://aa5au.com/rtty.html)

is the first stop for all RTTY contesters, and he
is well-known as the "RTTY Elmer" in digital
contest-
ing circles.

Tursoon-Zadeh/EY8MM - Nodir has been a beacon from Central Asia on
Topband as well as 6-Meters. Not only technically
and operationally skilled, Nodir has worked to
establish a QSL Bureau for Tajikistan and is the
Vice President of the Amateur Radio Society of
Tajikistan.

Rich Strand/KL7RA - Rich was the driving force behind the highly
successful W1AW/KL7 and KL5O operations, both of
which highlighted a resurgence in Alaskan contesting
and DX activity over the past couple of years. Rich
works hard to promote operating standards and
educate the new contest and DX operators about good
operating practices. This is resulting in more
Alaskan HF operation which also encourages beginning
DXers elsewhere in North America.

For additional information about the Yasme Foundation, visit our Web
site
at www.yasme.org. On behalf of The Yasme Foundation, congratulations to
the 2009 winners!"....
Wayne A. Mills, N7NG, President The Yasme Foundation
Directors -- K3ZO, N7NG, N0AX, OH2BH, W6BSY, W6OAT, W6RGG, W6SZN

YN2, NICARAGUA. Operators Stan/AC8W (YN2WW), Hank/K8DD (YN2DD), Jim/KB8TXZ
(YN2TX) and Lee/N8LJ (YN2LJ) will be active for one week between February
16-25th. Their activity will include the ARRL DX CW Contest (February
20-21st)
as a Multi-Single entry using the callsign YN2WW. Operators will be active
on
all bands before and after the contest. Look for: YN2DD on CW and RTTY 17m,
YN2WW primarily on 30m, YN2LJ on the low bands CW and YN2TX on SSB. QSL
YN2DD and YN2WW via K8DD. QSL YN2TX via KB8TXZ and YN2LJ via K8ESQ.

ZL NEWS (Update - New Zealand DX Hall of Fame Members). Last week we
reported that the 2010 New Zealand DX Hall of Fame inductees were the
following: Dave A. Johnston/ZL1AMN, Aola B. Johnston/ZL1ALE and Dave
Brown/ZL1HY (SK). There was an inquiry last week on who where the past
recipients on the award and if there is a Web page available. Lee, ZL2AL,
informs OPDX and its readers that a Web site is not yet available, but
it will come in time. He adds that the award just started last year and
the first three to receive the award were:
#1 Roy Jackson/ZL4BO (SK a few months ago)
#2 Ron Wright/ZL1AMO
#3 Jock White/ZL2GX (SK)
Lee states, "This was the second year..... We are presenting plaques
like the CQ Hall of Fame to the living inductees and just a letter of

commendation to the SKs."

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

22. Flashing Light Bill Amendment Introduced (Nebraska)

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-12 18:14:46 UTC
From: ARRL NE Section <memberlist@www.arrl.org>
Message-ID: <20100112172202.33FC5327526@bmailer.arrl.org>
Source record: 6141
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Several Emergency Coordinators and others involved in emergency communications in Nebraska raised concern last year about a new law that prohibited the use of flashing lights on storm-spotter's vehicles. Many felt that the flashing lights protected spotters parked in isolated areas where occasional high speed traffic presented a danger.

I am pleased to report, thanks to J.R. Reider, K0JWR, that a bill was introduced by Senator Bill Avery (District 28) to amend the law and allow use of flashing amber lights by storm-spotters. The bill is LB 719. You download the pdf file of the bill at:
http://nebraskalegislature.gov/FloorDocs/Current/PDF/Intro/LB719.pdf

Pat Gerdes, KA0SGL, along with other Emergency Managers took the initiative to make this happen.

Please take a moment and send an email or letter to your State Legislator in support of this bill. Showing support in this manner not only helps the bill, but it keeps our Legislators aware of all the hams who volunteer at their own risk to protect our communities.

Thanks and 73,
Art K0AIZ

ARRL Nebraska Section
Section Manager: Arthur I. Zygielbaum, K0AIZ
k0aiz@arrl.org
---

23. Stop by the "new" Hamwave.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-12 18:56:31 UTC
From: Mike <kk2dog@gmail.com>
Message-ID: <e5fd34fa-7709-4bf6-b328-68f4a4d4af55@z2g2000vbf.googlegroups.com>
Source record: 6142

Take a look around...
http://www.hamwave.com

24. Re: Flashing Light Bill Amendment Introduced (Nebraska)

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-13 13:19:32 UTC
From: Jeffrey D Angus <jangus@suddenlink.net>
Message-ID: <hijquk01anj@news4.newsguy.com>
Source record: 6143
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy

ARRL NE Section wrote:
> Several Emergency Coordinators and others involved in emergency
> communications in Nebraska raised concern last year about a new
> law that prohibited the use of flashing lights on storm-spotter's
> vehicles.

Was there a problem with that? Mis-use and so forth?

> I am pleased to report, thanks to J.R. Reider, K0JWR, that a bill
> was introduced by Senator Bill Avery (District 28) to amend the
> law and allow use of flashing amber lights by storm-spotters.

Obviously, the answer is don't make them sorry they did that.

Jeff-1.0
wa6fwi

--
ï¿½Egotism is the anesthetic that dulls the pain of stupidity.ï¿½
Frank Leahy, Head coach, Notre Dame 1941-1954

http://www.stay-connect.com

25. Information about Haiti and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-13 16:32:56 UTC
From: ARRL NE Section <memberlist@www.arrl.org>
Message-ID: <20100113161848.B1A56327770@bmailer.arrl.org>
Source record: 6144
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.info

I received the following from Steve Ewald, WV1X, at ARRL HQ.
****

On Tuesday (January 12) there was a 7.0 magnitude earthquake in Haiti, which has since been followed by serious aftershocks. Communications in and out of Haiti have been disrupted. No word has been received as of yet from any of the national HH Amateur Radio operators. The DailyDX notes that HH2/HB9AMO, Pierre, is OK and was located about 140 km north of Port-au-Prince in Cap Haitien at the time.

The IARU Region II Area C Emergency Coordinator, Arnie Coro, CO2KK, is coordinating the multi-national response by hams. There are organized nets on 7045 and 3720 kHz and amateurs are asked to monitor but also keep the frequencies clear of non-essential traffic. Amateur Radio operators should also be aware that emergency traffic pertaining to the Haitian earthquake is expected on the SATERN frequencies of 14265, 7265 and 3977 according to SATERN's leader, Major Pat McPherson. The Salvation Army has a website up for H&W traffic and other news at www.satern.org.

Amateur Radio operators are circled around Haiti in Cuba, Florida, the Dominican Republic, Puerto Rico, Venezuela and other locations listening for any calls, but so far no HH stations had checked in.

Please keep clear of frequencies :
14265
7045
7265
3977
3720

The situation is still chaotic and more information will be posted as soon as possible. Information is being validated and shared between many amateur groups and news sources as it unfolds.

==========

Thank you.

73,

Steve Ewald, WV1X

Supervisor, Field Organization Team
ARRL, the national association for Amateur Radio
860-594-0265

sewald@arrl.org

ARRL Nebraska Section
Section Manager: Arthur I. Zygielbaum, K0AIZ
k0aiz@arrl.org

---

26. Wackers Rejoice (Was Re: Flashing Light Bill Amendment Introduced (Nebraska))

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-13 20:45:07 UTC
From: Keith <kilowattradio@use-reply-to.invalid>
Message-ID: <mhq3n.37168$oC1.28721@en-nntp-01.dc1.easynews.com>
Source record: 6145
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Tue, 12 Jan 2010 13:14:46 EST, "ARRL NE Section"
<memberlist@www.arrl.org> wrote:

> Several Emergency Coordinators and others involved in emergency
> communications in Nebraska raised concern last year about a new law that
> prohibited the use of flashing lights on storm-spotter's vehicles. Many
> felt that the flashing lights protected spotters parked in isolated
> areas where occasional high speed traffic presented a danger.
>
> I am pleased to report, thanks to J.R. Reider, K0JWR, that a bill was
> introduced by Senator Bill Avery (District 28) to amend the law and
> allow use of flashing amber lights by storm-spotters. The bill is LB
> 719. You download the pdf file of the bill at:
> http://nebraskalegislature.gov/FloorDocs/Current/PDF/Intro/LB719.pdf
>
> Pat Gerdes, KA0SGL, along with other Emergency Managers took the
> initiative to make this happen.
>
> Please take a moment and send an email or letter to your State
> Legislator in support of this bill. Showing support in this manner not
> only helps the bill, but it keeps our Legislators aware of all the hams
> who volunteer at their own risk to protect our communities.
>
> Thanks and 73,
> Art K0AIZ

http://www.radiobanter.com/showthread.php?p=692119
http://www.jtrg.org/Photoalbum/Events/Parades/Parade%202009/slides/DSC_0125.jpg
--
Best Regards, Keith
http://home.comcast.net/~kilowattradio/
Tired of Google Groups?
http://home.comcast.net/~kilowattradio/usenet.html

27. Re: Wackers Rejoice

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-13 21:17:42 UTC
From: morganna <morganna@yahoo.com>
Message-ID: <ZLq3n.5672$ap2.3781@newsfe18.iad>
Source record: 6146
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

http://www.ve7kfm.com/kb9rqz.html

28. WIANEWS FOR WEEK COMMENCING JAN 17 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-14 13:40:46 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <FDE83DF8DCD04CE48642489122634F70@KEMPPC>
Source record: 6147
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ATTACHED
SB NEWS @ WW $VK1WIA100117
WIANEWS - Jan 17 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JAN 17 2010.

ASTRONOMERS SAY 2009 WAS A BETTER YEAR FOR SUNSPOTS THAN 2008

ross hull contest 2010

SPECIAL INCENTIVE FOR 2010 WIA FIELD DAYS

results of spring vhf-uhf field day

STUDS IN SPACE

remembering the unit men - ampere

REWIND, A LOOK BACK IN HISTORY AT HOW RECORDS WERE MADE

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JAN 17 2010

THE 2010 NAME GAME

Moving into a new year brings up an important proposition. What do we call
the year ahead? Is it 'two thousand and 10' or 'twenty 10'?

Well, this week "Thats Life" magazine solves the terrible dilemma with news
from The National Association of Good Grammar in the US which has officially

declared that 'twenty 10' is correct. Phew!

Oh and to read the FULL STORY, check out issue 3 on sale now.

ACMA NEWS

The Australian Communications and Media Authority has released a discussion paper as part of its review of the pricing, planning and licensing arrangements for spectrum in the 2.5 GHz band.

The 2.5 GHz band is currently used primarily by free to air TV broadcasters for electronic news gathering (ENG).

'This review has two important objectives,' said Chris Chapman, Chairman of the ACMA. 'It is intended to identify how the 2.5 GHz band should be planned and allocated so that it accords with its highest value use. Also, we need to identify suitable long-term spectrum arrangements to support the essential ENG services, especially since there has been uncertainty about the long-term spectrum arrangements for ENG services in Australia since the international identification and harmonisation of the 2.5 GHz band for wireless access services in 2000.

This review is an important step in removing that uncertainty, identifying appropriate future arrangements for ENG services and moving forward.'

The 2.5 GHz band has also been identified through previous public consultation as a candidate band to address emerging demand for broadband wireless access services. Indeed, it is the primary, internationally harmonised band for these services.

The discussion paper, Review of the 2.5 GHz band and long-term arrangements for ENG, is available on the ACMA website.

The closing date for comment is Friday 12 March 2010.

Submissions should be sent to 2.5GHzproject@acma.gov.au, which is also the contact point for further information.

Media contact: Donald Robertson, Media Manager.

HOME OF THE GOOD GUYS

HELPING HAMS: VE3 GROUP BRINGS 102 YEAR OLD OPERATOR BACK ON THE AIR

A 102 year old ham is back on the air after being QRT the past two decades. This, thanks to the generosity of a Canadian ham radio association that helps those in need.

Ethel Williamson, VE3DTW, is a former lighthouse keeper who turns 103 in March. She had been off the air for at least 20 years when the Welland

branch of the Handy Ham Amateur Radio Club of Canada herd about her. The organization offered to set up a radio for her at Niagara Ina Grafton Gage Village long-term-care home so she could get back on the air. She accepted their suggestion and it all came to fruition on Monday, January

4th. That's when she made her first QSO with a station in Melbourne,

Australia, via a local repeater tied to VK land.

Ethel clapped her hands in delight as the voice of a stranger in Melbourne, Australia, broke the static on the little ham radio that sits by the window in her room at a St. Catharines long-term care home.

"Can you imagine" she said Monday afternoon, shortly after chatting to the man through the radio's hand-held microphone, "To be able to talk to Australia -- it's a miracle, it really is."

"I can't believe that. It's wonderful, it's just wonderful," she said after testing it out the first time.

More about this amazing lady can be found at

http://wellandtribune.ca/ArticleDisplay.aspx?e"46214

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The first Trash and Treasure event at the VK2WI Dural site will be on Sunday fortnight January 31.

Mid North Coast Amateur Radio Group invite all amateurs and persons interested in electronics and communications to Radio Expo 2010 Coffs Harbour Sunday 24 January.

The Radio Expo is said to be the largest radio show between Newcastle and the Queensland border.

Over 20 Exhibits are on display and the show is not to be missed.

Some of the highlights of the Radio Expo include:-
AmSat Australia
WIA National Display with Centenary Year Merchandise material
DRM Shortwave radios
Historic tube and transistor radios plus trade displays offering special Expo Only prices on all the major brands.

Also check out Club displays from Summerland, Oxley and The Urunga Radio Group.

(sourced to vk2winews)

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Four weeks to go to the big event in Victoria

All roads lead to the Centre Victoria RadioFest at the Kyneton Racecourse, an hour from Melbourne, Ballarat and Bendigo on Sunday 14 February.

All the major commercial traders will be there, they would not miss it and neither should you.

Looking for bargains, components, bits and pieces, connectors, cable, sealed lead acid batteries or antennas?

Then come and check out the second-hand market or car-boot sales alley. Want to make a sales table or car-boot space booking? Then be quick and obtain an application form from the website radiofest.amateurradio.com.au

Other attractions are digital amateur television, emergency communications, mini-lectures, historical and military radio displays and lots, lots more.

See you at the WIA Supported Centenary Activity - the Centre Victoria RadioFest at Kyneton on Sunday the 14th of February.

I'm Bruce Lees VK3FFF and you're listening to VK1WIA.

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP and here are some

questions for you.

What kind of "actor" are you?

When it comes to making decisions and getting things done, it seems there are 3 kinds of actors.

First, there is the detractor who can never find a positive in any-one else's ideas. They can be seen whispering behind hands, slipping around

groups and proving that it was tried 20yrs ago and didn't work. They always vote no.

Secondly, there is the reactor that appears solid, reliable and capable

of continuing forever. However the reactor sports a short fuse and when

put on the spot by having to provide output soon raises a head of pressure that explosively bursts over every one around. Reactors seldom

vote.

And lastly there is the plain actor who reads the script and is prepared to play their part in the activities. The actor has the confidence to question whether things can be better done and is thrilled that some-one else has found a better way of doing things. Actors always vote.

Before your next club meeting, check out what kind of actor are you.

For QNews, I'm Geoff, VK4ZPP and that's what I think.

GYMPIE
www.gceginc.org.au

I'm Roger Stierli, VK4BNQ filling in for Trevor Taege VK4BAT with the news from the Gympie Communications & Electronics Group:

I'd like to take this quick opportunity to welcome Trevor to our Club and thank him for recording the Q-News segments for the Gympie Group - enjoy your holidays Trev... Another new member has just joined the Club so a big welcome from all the GCEG members to Graeme Alder. Now with 23 members, despite the lack of club rooms, we are slowly growing in numbers and reckon this will be the year for the new "Home" to happen.

At the last Club meeting we looked back and noted several really good achievements for the year considering that much time and effort had also gone into trying to finalise negotiations for our own club rooms. We have a fine group of members who enjoy the many different aspects of the hobby and always have a good time when together.

To list just a few achievements:

The 70cm repeater is back up and running, we've built a Digital SSTV EasyPal repeater, an APRS digipeater and have an informative website that continues to develop - www.gceginc.org.au

Last Sunday the weather was just perfect for the Club's Christmas New Year BBQ and we all had a very relaxing fun time at one of our favourite spots on the north side of town. Thanks to Barry VK4KKN who brought along the big barby.

Finally, an Icom IC-721 and a Yaesu FT-980 have been generously donated to the Gympie Group. Many thanks from all of our Club members to Stan Hunter VK4CSH and John Van den Brenk, the son of silent key Eddy, VK3CUD.
The radios will be put to good use as soon as we set up the Club station and one of the sets may well help us with the John Moyle Field Day. The Group will be participating in this year's contest and with planning underway, we have once again chosen the location of Mt. Wolvi for this year's event.

For Gympie Area News, I'm Roger, VK4BNQ.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

It is with some sadness that I have to report the loss of the mother of one of our club members Mal, VK4UMS. Mal's mum passed away peacefully aged 91 and her funeral was held last Tuesday at the Albany Creek Crematorium.

Mal as the only child read a very moving his tribute to his mum which included some of his mum's favorite sayings, including, "Don't half do it, do it once and do it properly" and one possibly for all amateurs,

"Waste not want not and don't throw it out it might be useful!".

To you Mal and your partner Rosemary the club passes on it deepest sympathy.

There are reports also that the 6 and 2 metre bands have not been to kind to Queensland amateurs in trying to contact Kev, VK4UH and the team at Pitcan Island. Despite a brief contact with Kev on 6 metres by Peter VK4EA from his car in a shopping centre carpark, the signals have been far kinder to NSW and Victorian stations. It has been very disappointing for all concerned but it has been a lot of fun and a full report will be provided in later news segments.

At last Monday's night meeting which was chaired by a nervous Scott, VK4FLAE, and here are details of the first working bee for 2010. This will be held on Saturday 13 February at the home of Charles, VK4BTC at 7 Kelly Court, Redcliffe and it is to start about 8.30 am. The main tasks are to strip out and refit new panels in the caravan. So come with your power tools and with Geoff, VK4FRNS, as the head carpenter and assist for a few hours to get the van ready for the John Moyle weekend.

A reminder that the third Monday of the month is the every important tech talks and Doug, VK4KET will be presenting next Monday night on mining and next month is will be David, VK4DC on a home brew antenna tuner.

So until next week, for Redcliffe club I'm Ray VK4CF.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

Happy New Year from your president. What a busy year it is going to be with contests, equestrian communications a bit of foxhunting and much rag chewing on our nets and repeaters.

On the home brew side there is much to be done; our club spider beam has to be finished in time for the John Moyle. I have to sort out problems with drift in the 70cm cavity of the GI-46 tube amplifier to get it ready for next November. With promises of an extra grid from Mario I will have our 200 watts on 23cm going better than ever. More 10 GHz DRO units have been ordered from USA and a new approach with the antenna and DRO being atop a 20 foot aluminium two section pole is contemplated. This will be developed during the year and we will phase out the gunn diode units.

I always mention conditions and I could say what conditions. At present awful, I tuned around looking for activity over Xmas and was amazed by the lack of any. There was a dog-pile on 18 MHz on CW with some rare DX station being chased by worldwide but that was all.

I wish all, new happy ham experiences for 2010 and may cycle 24 truly start.

Best DX de John VK4TL ï¿½ President

TOWNSVILLE
vk4wit@wia.org.au

4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS
FROM NORTH QUEENSLAND.

AS THE NEWS GOES TO AIR THIS MORNING SOME HAMS IN THE TOWNSVILLE
REGION ARE COMMUNICATING WITH HORSIES (AND THEIR RIDERS) IN THE
FIELD, AS PART OF THE TOWNSVILLE ENDURANCE RIDERS AND ARABIAN
HORSE ASSOCIATIONS BLUEWATER ENDURANCE RIDE CLINIC, BASED OUT
OF THE NORTH QUEENSLAND EQUESTRIAN CENTRE.
SOME OF THE HAMS WERE ON SITE YESTERDAY CHECKING OUT HOW MANY
TRACKS WERE PASSABLE AFTER THE RAINS THAT HAVE HAPPENED IN THE
AREA AND ALSO CAMPED OUT DURING THE NIGHT DOING SOME VHF AND
UHF DX AS PART OF THE WIA SUMMER VHF UHF FIELD DAY CONTEST.
BUT FOR NOW THE HAMS ARE MAINTAINING A SAFETY NET ACROSS ALL
OF THE RIDE EVENT AND WILL BE ON STATION UNTIL 1PM TODAY.

THE NEXT COMMUNICATIONS SUPPORT EVENTS HAPPENING IN THE
NORTH QUEENSLAND REGION WILL BE -

A HORSE ENDURANCE RIDE AT MOSS VALE STATION, BETWEEN BOWEN
AND COLLINSVILLE ON SATURDAY 20TH AND SUNDAY 21ST MARCH AND
A THRILLING AUTOSPORTS HILLCLIMB UTILISING THE MOUNT STUART ROAD
AND HAPPENING ON SUNDAY 29TH MARCH.

IF YOU CAN HELP OUT ON ANY OF THESE EVENTS PLEASE CONTACT
GAVIN VK4ZZ ON MOBILE 0427 182469 OR ON THE LOCAL REPEATERS
AND GET YOUR CALLSIGN ON THE LIST.

WELL, THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE...
THIS HAS BEEN DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO
CLUB INC, AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

THE FINAL FINAL

Struth, dja see there's 30 Qu'nsland radio clubs listed in the callbook?

Blimey and we hardly hear from most of 'em on the news each S'ndee.

Yeah, you mean there's all those amateurs not doin' anything?

Well, must be they're doin' nothin, cos they don't tell the rest of us.

Reach out and share your world of amateur radio via QNEWS. It's so easy

to do!

Type out what you want to say, in the way you would listen to it, record
what you wrote in WAV or MP3 format and upload the audio and email the
script.

Now that wasn't hard, was it?

Let's hear from your club on QNEWS.

qnews@wia.org.au

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Listening around Townsville and want to join our ham ranks?

Well the WIA Foundation Licence Manuals, 2nd Edition at $20 per copy
is available from Navcom Electronics, South Townsville.

Exam sessions in the North Queensland region are held on demand with
WIA Assessors and assessment packs available for all 3 levels of licensing.

Contact theTARCinc WIA Exams Regional Co-ordinator Roger/VK4CD
on mobile 0417 638366

Further information also available at theTARCinc website ...
tarc.org.au

ANOTHER SUCCESSFUL T.R.E.C. PROMOTION.

During December TREC set up another public display promoting Amateur Radio
in Atherton a small Northern Queensland Town.
Much interest was shown by members of the public.
A raffle was also conducted at the same time and the club funds were boosted
by quite a tidy sum.
Chris VK4YCG, John VK4TL, Dave VK4DK and Stu VK4SDD manned the display.

Free IRTS Membership!

IRTS members who pay their annual membership subscription by direct debit
will be entered in a draw at the 2010 Annual General Meeting, with
five prizes of free membership for a year.
A direct debit mandate was included with the latest IRTS magazine.
"Nice Idea" IRTS.

MORE HAMS UP ON AIR IN USA.

This past year was a banner year for new Amateur Radio licensees.

According to the ARRL, the FCC issued more than 30,000 new ham radio
licenses, an increase of almost 7.5 percent from 2008.

Read more here
arrl.org/news/stories/2010/01/06/11278/?nc=1>

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL,
Amateur Radio Newsline, NZART and the WW sources of the WIA.

BACAR LAUNCH IN THE WESTERN CAPE

The first flight of BACAR-2010 is planned for Sunday 24 January.

This Balloon Carrying Amateur Radio (BACAR) payload will be multifunctional
and include a 20 and 40 m SSB transceiver, a 2 m parrot repeater, a 2 metre

Doppler beacon (equipped with GPS) as well as a camera.

SARL News and www.amsatsa.org.za will carry regular updates.

New Amateur Radio DX group to activate Crocker Range Mountains

Members of a newly formed DX group called 'The North Borneo Worldwide DXers' (NBWDX) with operators from East Malaysia, West Malaysia and Brunei, will activate Crocker Range Mountains for the first time January 16 and 17.

The altitude of the operation will be near 6000 feet ASL with temperatures expected to be very cold (almost or close to freezing). Operations will be situated at a remote interior of Sabah (just a two hour drive about 90km away from the bustling city of Kota Kinabalu). It is within the National Park Nature reserves area.

This multi-national team made up of Borneo Amateur Radio Club (BARC), Sabah Amateur Radio Society (SARS), as well as a number of ham radio enthusiasts and SWLs, will use the callsign 9M4STA.

Activity is expected to be a multi-band and multi-mode operation.

QSL Manager will be Buzz, NI5DX.

==========

NEWS FROM ARNEWSLINE

REPEATERS IN THE UK WARNED TO USE IT OR LOOSE IT

The world-wide spectrum crunch is becoming a major concern to hams in the United Kingdom. That's where putting up and maintaining a repeater may soon become more complex as an item posted on the website of the RSGB Emerging Technology Co-ordination Committee indicates that the criteria for processing repeater applications will be tightened.

It could also impact negatively on both the owners and users of current UK systems on 70 centimetres and above.

Frank Haas, KB4T, has the details:

Published on January 3rd, the article titled "Taking Stock" says that it is likely that strict criteria will be applied in the new year for new United Kingdom repeater applications. It says that against the backdrop of low activity levels, and poorly performing repeaters, the need to justify new applications is likely to be enforced to a far greater extent.

The article also includes a warning to those system operators whose currently operational repeaters have failed to meet the current criteria. It says that long-term non-operational repeaters, repeaters licensed but failing to ever begin service and repeaters nominally operational but widely reported as being either deaf or inaccessible for other reasons has become all too prevalent. In simple United States terms, the adage "use it or loose it" would likely be apropos and be applied.

Along those lines the article post goes on to state that the recent interest in digital modes has been a welcome boost to the repeater sector of the hobby. But it notes that challenges to amateur use of bands above 2 Meters is likely to require even greater proof that hams need and value these bands. This, to support their society in fending off commercial interest at 70 centimetres and above.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill, Florida.

The article ends by noting that the focus on radio spectrum in the UK is going to intensify in the coming decade. It says that radio amateurs in that nation have to be seen as having their house in order and make good use of the valuable spectrum at their disposal in the so called "sweet-spot" of the radio bands.

(www.ukrepeater.net/ via Southgate)

ASTRONOMERS SAY 2009 WAS A BETTER YEAR FOR SUNSPOTS THAN 2008

According to several scientific journals, 2009 will fall short of 2008 's record of days with no sunspots or other solar activity. Astronomers note that the solar surface continues see occasional sunspots as we conclude a very active December 2009. This they say insures that 2009 will fall several days short of the 266 blank days of 2008 which was the year with the greatest count of sunspot free days since 1913.

The astronomical community says that the overall solar flux continues to gradually trend upward and there's every reason to believe the year 2010 will not dip below the low sunspot counts of the past three years. This they say is based on the actual trends since September and not only forecast data.

They say that sunspot groups over the past three months have emitted more flares of greater intensity than at any other time in solar cycle 24.

They believe that this is further evidence that the solar disc is awakening from its extended sunspot sleep. What the researchers cannot or won't promise is better High Frequency DX conditions which usually accompanies increased solar activity.

WHITE HOUSE NAMES W7HAS AS NEW CYBERSECURITY COORDINATOR

The White House has named Professor Howard A. Schmidt, W7HAS, of Issaquah, Washington as its new Cyber security Coordinator.

A long time public servant, Schmidt became interested in computer forensics as a police officer. He started working with the Air Force in the early 1990's when he was called upon to assist the Office of Special Investigations to assist in countering hackers trying to penetrate Department of Defence systems.

In addition to his work with the Air Force, W7HAS served as an information security advisor to the government for more than 30 years working for the FBI and the Bush administration after the September 11, 2001 terror attacks on U-S soil. He left the public sector in 2003 to join eBay. Schmidt was also the first chief security officer at Microsoft and a co-founder of the

company's Trustworthy Computing initiative.

Howard Schmidt holds a bachelor's degree in business administration and a master's degree in organizational management from the University of Phoenix. He also holds an Honorary Doctorate degree in Humane Letters. In addition to amateur radio, he is an avid Harley Davidson rider, private pilot, fisherman and outdoorsman.

In his new position he will have regular access to the President and serve as a key member of his National Security Staff. He will also work closely with the President's economic team to ensure that cyber security efforts keep the United States both secure and prosperous.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Feb 27-28 NZART JOCK WHITE MEMORIAL FIELD DAY CONTEST
details on nzart.org.nz/contests

Mar 13-14 RSBG COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

Aug 14-15 WIA Remembrance Day Contest
wia.org.au

Ross Hull Contest 2010

The Ross Hull Contest for 2010 is under way now. Remember too that you can include Summer Field Day contacts in your Ross Hull log. The rules were published in December Amateur Radio magazine, and they are also available on the contest web page.

Please note that if you use VK3A V V's VKCL contest logging program, you need to download the latest version (2.20), which is now available on the VKCL web site.

Special incentive for this year's VHF-UHF Field Days

The WIA conducts three Field Day contests each year for the VHF-UHF and Microwave bands, these are in Summer, Winter and Spring.

Contest Manager John Martin VK3KM has announced that everyone who takes part in all three Field Days this year will receive a special certificate.

The WIA Centenary 2010 Field Day Cumulative Certificate and will be issued to those who qualify by submitting a contest entry in each three Field Days.

The Summer VHF-UHF Field Day is coming up soon on the 16th and 17th of January.

Full details were published in December Amateur Radio magazine, and they are also available on the WIA contest web page.

One station to keep an ear out for will be that of the TREC who will operate the Summer VHF/UHF Field Contest at Hallorans Hill in VK4

VK4WAT will be calling on 6m, 2m, 70cm, 23cm and 3cms.

The results for the Spring VHF-UHF Field Day have been finalised.
The first placegetters in each category were:

Section A Single operator, 24 hours - VK5ZT, Tim Dixon.
Section B: Single Operator, 8 hours - VK3HY, Gavin Brain.
Section C: Multi-operator, 24 hours - VK5LZ, the Elizabeth Radio Club
Section D: Multi operator, 8 hours - VK3ALB, the Blasco family station.
Section E: Home station - VK3MY, Ross Keogh.

Congratulations to all.

Full details will be published in the January - February edition of Amateur Radio magazine, and they are also available on the contest page of the WIA web site, wia.org.au

(sourced to TREC, the WIA Centenary Committee & John VK3KM Contest manager)

SPECIAL EVENT CALLS, BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

VI3KIAH acknowledging Black Saturday Bush Fires 2pm to 8pm local Feb 7 2010

Special Event Goes Maritime Mobile

As part of that special event initiative with Ei2GBW and GB2Ei, maritime mobile station G2YC/MM will be QRV from cruise ferry MV Julia on the Irish Sea during January and March.

Dates for activation of G2YC/MM are 25 then 30 and 31 Jan,
1-4 and 20/21 March along with 31 March/1 April.

Ei2GBW and GB2Ei, which are not allowed to operate maritime mobile, will continue land-based operations through early April 2010.

Stations working the two special event stations and the maritime mobile station will qualify for the "Spirit of Inisfallen Award."

See the Ei2GBW listing on QRZ.com for further details.

Remembering the unit men - Ampere

Hello I'm Jim Linton VK3PC with another in a series of brief looks at those who made discoveries and have their names as units of measurement.

Andre-Marie Ampere was born in 1775 in France and showed his aptitude to mathematics at the age of 12. His academic career involved physics, chemistry and mathematics.

Ampere learned in 1820 of the discovery that a magnetic needle could be reflected when placed near a cable carrying current.

Within a week Ampere established the relationship between electricity and magnetism and prepared a paper on the subject.

He developed Ampere's Law of electromagnetism. However the main reason we know of him today is his development of an instrument called the galvanometer to measure the size of current flowing in a conductor.

The unit of current is named in his honour.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

JAN 2010 vk4 24 SCARC (Sunny Coast)
FEB VK3 7 ARV (promoting Centre Vic Hamfest)
FEB vk2 21 CCARC (Promoting Wyong Field Day)
MAR VK2 7 ARNSW (Promoting WIA CENTENARY)
MAR VK6 14 NEWSWEST
MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 9 CRARC (promoting CRARC and WIA AGM) (TBC)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA (TBC)

VK2WI restores the 40 metre AM service.

After a period where only a SSB transmission was made on 7146 KHz for the news - a new antenna - recently installed on a remote part of the site has enabled the AM transmission mode to be reinstated.

The mode will be used for both the morning and evening WIA and VK2 bulletins.

Call backs will be in the SSB mode.

The evening session resumes tonight after 3 weeks of a morning only session.

This note in from Bill VK5WCC of S.E.R.G. Mount Gambier IN vk5.

"Good morning, callbacks this morning equalled 14.

Propagation everywhere this morning; one of the callers, vk3GL called in on his handheld from his backyard 45Km S/E of Melbourne. Also several other interstaters".

2009 DX Sound Bites

Tom, K8CX, has done it again.

He has provided DXers with 146 memorable DX sound clips from 2009.

Visit Tom's famous 'Ham Gallery' Web at: http://hamgallery.com/dx2009

While there also check out some of his other features on his Web page, such as: 12 years of 'Rare DX Sound Clips' of the past, QSL Card Museum, Dayton Photo Galleries and Tribute to Silent Key Ham Operators.

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

Home wireless video developments

The use of 60 GHz for home video networking moves a step closer with plans to incorporate SiBeam chips in an HD TV and Blue-Ray player, while the WHDI Consortium is moving ahead with plans for 5 GHz.

EE Times reports that at the Consumer Electronics Show, Vizio Inc will announce plans to use the 60 GHz chips from SiBeam Inc in a high definition TV and Blu-ray player that will ship in June. The startup claims the U.S. TV maker's move is a sign its technology is leading a hotly competitive race to enable wireless video in the home.

Read the full EE Times article 'Vizio puts 60 GHz in HDTV, Blu-ray drive
www.eetimes.eu/semi/222100258

Earlier in December, the WHDI Consortium announced it has completed a spec for a second generation of the 5 GHz technology from startup Amimon. It promises to carry high definition video up to 100 feet and through multiple walls at maximum data rates up to 3 Gbits/second using a 40 MHz channel. The 60 GHz approaches are typically limited to about 10 meters with limited

penetration through walls.

See the EE Times article 'WHDI group announces spec for 5 GHz wireless video
www.eetimes.com/showArticle.jhtml;?articleID"2000941

Wireless Home Digital Interface (WHDI)
www.whdi.org/

SiBeam - Wireless Beyond Boundaries
www.sibeam.com/

WW SPECIAL INTEREST GROUPS --- CW
FISTS Club - East Asia www.feacw.net
FISTS Club - Australasia www.fistsdownunder.org
FISTS Club - UK & Europe www.fists.co.uk
FISTS Club - Americas www.fists.org

2 new clubs have been formed among Amateur Radio operators who are Morse Code enthusiasts.

First is called CWOPS (The CW Operators' Club).

CWops encourages the use of CW in Amateur communications, and it promotes goodwill among Amateurs around the world by planned CW activities.

"CWops is international in scope, membership and management.

Its focus is the use of CW, whether for contesting, DXing or rag chewing. Moreover, it promotes every form of sending -- if it's CW, CWops supports it!

"For further information, go to cwops.org

The 2nd club is Essex CW Amateur Radio Club

Although the founders were from Essex, England, they welcome members from much further a field. In fact they would like to hear from like-minded folk from anywhere in the UK and beyond.

Essex CW ARC is looking to organise a whole range of CW activities including contest participation e.g. CW NFD, demonstrations at special events, talks and promotion of CW at local radio clubs.

One important area for the club is assisting those who wish to learn CW.

essexcw.org.uk

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

Amateur radio satellite has 'near miss'

The Japan Amateur Radio League website is reporting a Russian rocket body came close to the Amateur Radio satellite SEEDS (CO-66).

The near miss occurred on January 7 when the rocket body is said to have come within 100 metres of SEEDS (CO-66).

SEEDS was launched in April 2008 and transmits SSTV & Digi-Talker messages and occasional singing! Which gets changed regularly, this satellite has a big audience as both the SSTV & Digi update regularly.

SEEDS transmits on a frequency of 437.485 MHz using either CW running 110mW output or FM with 450 mW output.

(irts)

STUDS IN SPACE!

New Indian Amateur Radio Satellite StudSat (STUDent SATellite) is slated for a March launch and will carry a camera capable of 90 metre resolution.

Work on StudSat started in 2007, it resembles a small cube of
10 cm x 10 cm x 13.5 cm, weighs about 850 gm and has a volume of
1.1 litres.

It is proposed to use a 10mW CW beacon on UHF and also a half duplex 9k6 or 4k8bps FSK TC/TLM link with 1 watt output also on UHF.

Further information on StudSat can be found at
www.teamstudsat.com

STUDSAT - IARU Satellite Frequency coordination page
www.amsat.org.uk/iaru/formal_detail.asp?serial4

(SouthGate)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

>From the CQ / WorldRadio Online Newsroom via VK4ZPP:

Some ham radio activity from Haiti is beginning to be heard, following devastating earthquake.

Father John Henault, HH6JH, in Port-au-Prince, made contact late Wednesday morning with the Intercontinental Assistance and Traffic Net (IATN) on 14.300 MHz, the IARU Global Centre of Activity frequency for emergency communications.
Based on relays monitored at W2VU, Father John reported that he and those with him were safe, but had no power and no phone service. He was operating on battery power and hoping to get a generator running later in the day. He asked the station copying him, William Sturridge, KI4MMZ, in Flagler Beach, Florida, to telephone relatives with information that he was OK.

The following frequencies are in use for earthquake-related traffic and should be kept clear unless you are able to provide requested assistance:
14300 (IATN),
14265 (SATERN);
7045 (IARU Region II)
3720 (IARU Region II)

Additional frequencies may be activated on different bands at different

times of day, so be sure to listen carefully before transmitting to make sure you are not interfering with emergency traffic.

Further was reported by - IARU R3 Chairman of the Disaster Communications Committee, Jim Linton VK3PC

"A listening watch is being maintained for two emergency stations in Port-Au-Prince that have not been activated.

It is also known, that in addition to 14.300, the Salvation Army Team Emergency Net is 14.265 is in use. An IARU request remains current to keep 7.045 and 3.720 clear.

Authorities predict that the worst earthquake in 200 years to hit Haiti could result in a death roll of 100,000.

Haiti was only just beginning to show signs of recovery from a series of hurricanes in 2008 that killed hundreds and left up to a million homeless.

Rev John Henault OMI, is from the Missionary Oblates of Mary Immaculate and works in Haiti helping to provide care for homeless and orphaned children."

REWIND - A LOOK BACK IN HISTORY

HOW RECORDS WERE MADE

And finally this week, have you ever wonder how records were made. We are talking records as in phonograph not computer files. Amateur Radio Newsline Bill Pasternak, WA6ITF, knows because he has seen the movie:

Running almost 24 minutes, the movie is called "The Sound and the Story." And it is the story of the record industry as told back in 1956 by RCA when it was one of the worlds biggest producers of phonograph records, record players and associated products.

"The Sound and the Story" follows the process of making a 33-1/3 RPM "Long Play" or "LP" record, from original recording to first its play on a consumer record player. The movie begins with a lesson in early recording technology including the mastering on an early Ampex tape machine that's fed by a crude by today's standards recording console used back then. It in turn is fed by a number of RCA ribbon microphones of the type we have all seen at radio museums or for sale on-line on eBay. The show also touches on practices such as multiple takes and terms such as dynamic range, though with little explanation of what any of this means.

The exacting and surprisingly complex methods used in crafting the record "master" and the process of stamping the platters are illustrated in great detailed. Additionally there is an explanation of the distribution system that was used at RCA's Indianapolis plant, which also supplied the roots of the RCA Music Service and other similar operations. These operations -- as we all know -- are now just memories of an era gone by.

"The Sound and the Story" clearly was aimed at the general audience with viewers of the film also learning that RCA really took its end to end record quality control very seriously. However, those with experience in the record industry or the technically curious will have much to entertain them for the 20 some odd minutes that this show plays.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the studio in the City of Angels.

"The Sound and the Story" would make an excellent program for radio club viewing if a tape, DVD or even a projectable 16 millimetre film print were to be made available. Meantime you can enjoy this piece of electronic nostalgia on-line at www.archive.org/details/SoundAndTheS

(Web address DOES work even though it looks a lil strange and truncated)

SOCIAL SCENE

2010

JAN 24 VK2
Mid North Coast Amateur Radio Group's Radio Expo 2010 8.30am St Johns Church

Hall, Mc Lean Street Coffs Harbour.

JAN 30 VK4
Bunya Mts & Dist AmCom host "HAM AND WINE FEST 2010" at Maclagan.

FEBRUARY 14 VK3
WIA 100 Centre Victoria RadioFest No. 3.

FEBRUARY 27 VK6
Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28
Wyong Field Day, Wyong Race Course.

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

JUNE 5 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

THE FINAL FINAL

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100117
QNEWS - Jan 17 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and here are some

questions for you.

What kind of "actor" are you?

When it comes to making decisions and getting things done, it seems
there are 3 kinds of actors.

First, there is the detractor who can never find a positive in any-one
else's ideas. They can be seen whispering behind hands, slipping around

groups and proving that it was tried 20yrs ago and didn't work. They always vote no.

Secondly, there is the reactor that appears solid, reliable and capable

of continuing forever. However the reactor sports a short fuse and when

put on the spot by having to provide output soon raises a head of pressure that explosively bursts over every one around. Reactors seldom

vote.

And lastly there is the plain actor who reads the script and is prepared to play their part in the activities. The actor has the confidence to question whether things can be better done and is thrilled that some-one else has found a better way of doing things. Actors always vote.

Before your next club meeting, check out what kind of actor are you.

For QNews, I'm Geoff, VK4ZPP and that's what I think.

GYMPIE
www.gceginc.org.au

I'm Roger Stierli, VK4BNQ filling in for Trevor Taege VK4BAT with the news from the Gympie Communications & Electronics Group:

I'd like to take this quick opportunity to welcome Trevor to our Club and thank him for recording the Q-News segments for the Gympie Group - enjoy your holidays Trev... Another new member has just joined the Club so a big welcome from all the GCEG members to Graeme Alder. Now with 23 members, despite the lack of club rooms, we are slowly growing in numbers and reckon this will be the year for the new "Home" to happen.

At the last Club meeting we looked back and noted several really good achievements for the year considering that much time and effort had also gone into trying to finalise negotiations for our own club rooms. We have a fine group of members who enjoy the many different aspects of the hobby and always have a good time when together.

To list just a few achievements:

The 70cm repeater is back up and running, we've built a Digital SSTV EasyPal repeater, an APRS digipeater and have an informative website that continues to develop - www.gceginc.org.au

Last Sunday the weather was just perfect for the Club's Christmas New Year BBQ and we all had a very relaxing fun time at one of our favourite spots on the north side of town. Thanks to Barry VK4KKN who brought along the big barby.

Finally, an Icom IC-721 and a Yaesu FT-980 have been generously donated to the Gympie Group. Many thanks from all of our Club members to Stan Hunter VK4CSH and John Van den Brenk, the son of silent key Eddy, VK3CUD.
The radios will be put to good use as soon as we set up the Club station and one of the sets may well help us with the John Moyle Field Day. The Group

will be participating in this year's contest and with planning underway, we have once again chosen the location of Mt. Wolvi for this year's event.

For Gympie Area News, I'm Roger, VK4BNQ.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

It is with some sadness that I have to report the loss of the mother of one of our club members Mal, VK4UMS. Mal's mum passed away peacefully aged 91 and her funeral was held last Tuesday at the Albany Creek Crematorium.

Mal as the only child read a very moving his tribute to his mum which included some of his mum's favorite sayings, including, "Don't half do it, do it once and do it properly" and one possibly for all amateurs, "Waste not want not and don't throw it out it might be useful!".

To you Mal and your partner Rosemary the club passes on it deepest sympathy.

There are reports also that the 6 and 2 metre bands have not been to kind to Queensland amateurs in trying to contact Kev, VK4UH and the team at Pitcan Island. Despite a brief contact with Kev on 6 metres by Peter VK4EA from his car in a shopping centre carpark, the signals have been far kinder to NSW and Victorian stations. It has been very disappointing for all concerned but it has been a lot of fun and a full report will be provided in later news segments.

At last Monday's night meeting which was chaired by a nervous Scott, VK4FLAE, and here are details of the first working bee for 2010. This will be held on Saturday 13 February at the home of Charles, VK4BTC at 7 Kelly Court, Redcliffe and it is to start about 8.30 am. The main tasks are to strip out and refit new panels in the caravan. So come with your power tools and with Geoff, VK4FRNS, as the head carpenter and assist for a few hours to get the van ready for the John Moyle weekend.

A reminder that the third Monday of the month is the every important tech talks and Doug, VK4KET will be presenting next Monday night on mining and next month is will be David, VK4DC on a home brew antenna tuner.

So until next week, for Redcliffe club I'm Ray VK4CF.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

Happy New Year from your president. What a busy year it is going to be with contests, equestrian communications a bit of foxhunting and much rag chewing on our nets and repeaters.

On the home brew side there is much to be done; our club spider beam has to be finished in time for the John Moyle. I have to sort out problems with drift in the 70cm cavity of the GI-46 tube amplifier to get it ready for

next November. With promises of an extra grid from Mario I will have our 200 watts on 23cm going better than ever. More 10 GHz DRO units have been ordered from USA and a new approach with the antenna and DRO being atop a 20 foot aluminium two section pole is contemplated. This will be developed during the year and we will phase out the gunn diode units.

I always mention conditions and I could say what conditions. At present awful, I tuned around looking for activity over Xmas and was amazed by the lack of any. There was a dog-pile on 18 MHz on CW with some rare DX station being chased by worldwide but that was all.

I wish all, new happy ham experiences for 2010 and may cycle 24 truly start.

Best DX de John VK4TL ï¿½ President

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND.

AS THE NEWS GOES TO AIR THIS MORNING SOME HAMS IN THE TOWNSVILLE REGION ARE COMMUNICATING WITH HORSIES (AND THEIR RIDERS) IN THE FIELD, AS PART OF THE TOWNSVILLE ENDURANCE RIDERS AND ARABIAN HORSE ASSOCIATIONS BLUEWATER ENDURANCE RIDE CLINIC, BASED OUT OF THE NORTH QUEENSLAND EQUESTRIAN CENTRE.
SOME OF THE HAMS WERE ON SITE YESTERDAY CHECKING OUT HOW MANY TRACKS WERE PASSABLE AFTER THE RAINS THAT HAVE HAPPENED IN THE AREA AND ALSO CAMPED OUT DURING THE NIGHT DOING SOME VHF AND UHF DX AS PART OF THE WIA SUMMER VHF UHF FIELD DAY CONTEST.
BUT FOR NOW THE HAMS ARE MAINTAINING A SAFETY NET ACROSS ALL OF THE RIDE EVENT AND WILL BE ON STATION UNTIL 1PM TODAY.

THE NEXT COMMUNICATIONS SUPPORT EVENTS HAPPENING IN THE NORTH QUEENSLAND REGION WILL BE -

A HORSE ENDURANCE RIDE AT MOSS VALE STATION, BETWEEN BOWEN AND COLLINSVILLE ON SATURDAY 20TH AND SUNDAY 21ST MARCH AND A THRILLING AUTOSPORTS HILLCLIMB UTILISING THE MOUNT STUART ROAD AND HAPPENING ON SUNDAY 29TH MARCH.
IF YOU CAN HELP OUT ON ANY OF THESE EVENTS PLEASE CONTACT GAVIN VK4ZZ ON MOBILE 0427 182469 OR ON THE LOCAL REPEATERS AND GET YOUR CALLSIGN ON THE LIST.

WELL, THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE...
THIS HAS BEEN DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

THE FINAL FINAL

Struth, dja see there's 30 Qu'nsland radio clubs listed in the callbook?

Blimey and we hardly hear from most of 'em on the news each S'ndee.

Yeah, you mean there's all those amateurs not doin' anything?

Well, must be they're doin' nothin, cos they don't tell the rest of us.

Reach out and share your world of amateur radio via QNEWS. It's so easy

to do!

Type out what you want to say, in the way you would listen to it, record what you wrote in WAV or MP3 format and upload the audio and email the script.

Now that wasn't hard, was it?

Let's hear from your club on QNEWS.

qnews@wia.org.au

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

29. Re: Flashing Light Bill Amendment Introduced (Nebraska)

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-14 20:40:25 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <920824c8-88fc-4372-8f42-2ecdbcc5f16c@o35g2000vbl.googlegroups.com>
Source record: 6148
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Jan 12, 1:14 pm, "ARRL NE Section" <memberl...@www.arrl.org> wrote:
> Several Emergency Coordinators and others involved in emergency
> communications in Nebraska raised concern last year about a new law that
> prohibited the use of flashing lights on storm-spotter's vehicles. Many
> felt that the flashing lights protected spotters parked in isolated
> areas where occasional high speed traffic presented a danger.
>
> I am pleased to report, thanks to J.R. Reider, K0JWR, that a bill was
> introduced by Senator Bill Avery (District 28) to amend the law and
> allow use of flashing amber lights by storm-spotters. The bill is LB
> 719. You download the pdf file of the bill
at:http://nebraskalegislature.gov/FloorDocs/Current/PDF/Intro/LB719.pdf
>
> Pat Gerdes, KA0SGL, along with other Emergency Managers took the
> initiative to make this happen.
>
> Please take a moment and send an email or letter to your State
> Legislator in support of this bill. Showing support in this manner not
> only helps the bill, but it keeps our Legislators aware of all the hams
> who volunteer at their own risk to protect our communities.
>
> Thanks and 73,
> Art K0AIZ
>
> --
> ARRL Nebraska Section
> Section Manager: Arthur I. Zygielbaum, K0AIZ
> k0...@arrl.org
> --

30. The ARRL Letter for January 14, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-14 20:42:20 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100114204141.ECF80AF55A6@bmailer.arrl.org>
Source record: 6149
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

January 14, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Haiti Earthquake: "It's Chaos, I'm Telling You --
It's Real Chaos"
- + ARRL Standing Committees Meet Prior to 2010 Annual Meeting
- + ARRL On-the-Air: Warm Up with the ARRL January VHF Sweepstakes!
- Amateur Radio in Space: ARISS Notes Record Number of ISS-to-School
Contacts
- + Now You Know!: Hurricane Names
- Solar Update
- + In the Workshop: Deadline for Second Homebrew Challenge Approaching
- This Week on the Radio
- ARRL Staff Vacancy

+ Available on ARRL Audio News <http://www.arrl.org/arrlletter/audio/>

Be on the lookout for the new ARRL Web site, coming soon to a
computer near you!

==> + PUBLIC SERVICE: HAITI EARTHQUAKE: "IT'S CHAOS, I'M TELLING YOU --
IT'S REAL CHAOS"

On Tuesday, January 12 at 4:53 PM Haiti time (2153 UTC), a magnitude
7.0 earthquake hit 10 miles (15 kilometers) west of Port-au-Prince, the
island nation's capital. Communications in and out of Haiti have been
disrupted. The ARRL encourages US amateurs to be aware of the emergency
operations on the following frequencies: 7.045 and 3.720 MHz (IARU
Region 2 nets), 14.265, 7.265 and 3.977 MHz (SATERN nets), and 14.300
MHz (Intercontinental Assistance and Traffic Net); the International
Radio Emergency Support Coalition (IRESC) is also active on EchoLink
node 278173. There was no firm estimate on how many people were killed
by Tuesday's quake. Haitian President Rene Preval said the toll could
be in the thousands: "Let's say that it's too early to give a number."
```

On Wednesday afternoon, Fred Moore, W3ZU, assisted Jean-Robert Gaillard, HH2JR, with a phone patch to his friend Ariel in Miami. "It's bad, it literally is bad," Gaillard told Ariel. "We don't know how many people are dead. We do not know what to expect. It's chaos, I'm telling you -- it's real chaos. We are really in a disaster area. It's really a war zone. Many, many buildings in the downtown area are stripped from the ground with many people buried underneath them - you name it, it's bad." Gaillard, who lives in Port-au-Prince, was using his neighbor's generator to make the contact. "It's really chaotic. I've never been in a war, but this is what a war zone would be like. Dead bodies all over the place, dead bodies buried. All I can tell you is that I'm okay, my house is okay. We've had 30 aftershocks, the main one yesterday. We are expecting some more shocks, so I'm a bit nervous to be inside the house."

"The scope of the disaster clearly shows that the response to this is going to be a long term effort," said ARRL Media and Public Relations Manager Allen Pitts, W1AGP. "The ARRL has been in contact with communications leaders of the American Red Cross and Salvation Army, as well as other key Amateur Radio operators throughout the region. As teams from the hundreds of responding agencies worldwide are formed for deployment, many will have Amateur Radio components. ARRL is committed to providing communications aid to our served agencies and working with the international community in this time of crisis. At this time there are no known requests from agencies for amateurs to travel to Haiti, but this can change. If it develops that there are ARESÂ® assignments for a deployment in Haiti, these will be vetted and processed through each Section's Section Emergency Coordinators." Read more here <http://www.arrl.org/news/stories/2010/01/14/11290/?nc=1>.

==> + ARRL STANDING COMMITTEES MEET PRIOR TO 2010 ANNUAL MEETING

The ARRL Board of Directors holds its 2010 Annual Meeting this weekend -- January 15-16 in Windsor, Connecticut. Directors, Vice Directors and ARRL Board officers will be in attendance. The meeting will be preceded on Thursday, January 14 with meetings of the Administration and Finance Committee and the Programs and Services Committee. The Administration and Finance (A&F) Committee is chaired by Northwestern Division Director Jim Fenstermaker, K9JF. This committee studies, advises and makes recommendations for all administration and financial matters of the League, including recommending the annual budget to the Board, making recommendations in regard to staff management and monitoring investment of ARRL funds. The Programs and Services Committee (PSC), headed by Midwest Division Director Bruce Frahm, K0BJ, studies, advises and makes recommendations for all programs and services provided by the League, including operating activities and the Field Organization. Reports on the 2010 Annual Meeting will be available next week. Read more here <http://www.arrl.org/news/stories/2010/01/12/11284/?nc=1>.

==> + ARRL ON-THE-AIR: WARM UP WITH THE ARRL JANUARY VHF SWEEPSTAKES!

VHF weak-signal operators will be on the bands in force the weekend of January 23-25 as the ARRL January VHF Sweepstakes hits the airwaves. This contest gives the VHFer in all of us a chance to do some contesting during the winter months. ARRL Contest Branch Manager Sean Kutzko, KX9X said that January may not seem like the ideal time to hold a VHF+ contest: "After all, sporadic-E propagation is most commonly associated with summer months; however, the propagation gods like to surprise and confound, and there have been plenty of QSOs made via sporadic-E in the colder months through the years. Plenty of other chances for enhancement exist as well, thanks to tropospheric ducting and auroral propagation. Thanks to the advent of WSJT software, making QSOs via meteor scatter in the wee hours of the morning on 6 and 2 meters has never been easier. You have plenty of opportunities to make long-haul QSOs on the VHF+ bands in January!" Read more here <http://www.arrl.org/news/stories/2010/01/13/11282/?nc=1>.

==> AMATEUR RADIO IN SPACE: ARISS NOTES RECORD NUMBER OF ISS-TO-SCHOOL CONTACTS

When the Amateur Radio on the International Space Station (ARISS) program began coordinating ISS-to-school contacts in 2001, only one school -- Luther Burbank Elementary School in Burbank, Illinois -- participated. Ten years later, more than 120 schools participated in the ARISS program in 2009 alone. The number of ARISS-coordinated ISS-to-school contacts has climbed dramatically since that first contact in 2000. In 2001, there were 42 contacts, and in 2002, there were 40 contacts. During the first five years of the program -- 2000-2004 -- there was an average of 31.4 QSOs between the ISS and schools. In 2004, ARISS only conducted 35 contacts -- the lowest in its 10 year history -- but in 2005, 55 schools had contacted the ISS through the program. In 2006, there were 47 QSOs, 75 QSOs in 2007 and 62 in 2008. The 121 QSOs in 2009 show a jump of 95 percent over the 2008 numbers -- setting an ARISS record for the number of contacts. Read more here <http://www.arrl.org/news/stories/2010/01/12/11285/?nc=1>.

==> + PUBLIC SERVICE: NHC TO PROVIDE GREATER LEAD TIME FOR WATCHES, WARNINGS

Beginning with the 2010 hurricane season, NOAA's National Hurricane Center in Miami will issue watches and warnings for tropical storms and hurricanes along threatened coastal areas 12 hours earlier than in previous years. According to NHC experts, advancements in track forecasts are making it possible for forecasters to provide greater lead time. Tropical storm watches will be issued when tropical storm conditions are possible along the coast within 48 hours. Tropical storm warnings will be issued when those conditions are expected within 36 hours. This is an increase of 12 hours from those issued in previous years. Hurricane season runs from May 15-November 30 in the Eastern Pacific and on June 1-November 30 for the Atlantic Basin. Read more here <http://www.arrl.org/news/stories/2010/01/14/11287/?nc=1>.

==> + FOCUS ON THE FCC: FCC SEEKS PUBLIC'S HELP IN REFORM EFFORT

According to its chairman, the Federal Communications Commission wants to change the way it is seen by the American public. In order to further that effort, on January 7, FCC Chairman Julius Genachowski announced that the Commission had launched a new Web site -- Reboot.FCC.gov-- saying it is the first-ever Web site dedicated to soliciting public input on ways to improve citizen interaction with the FCC, "creating a forum where the public can participate in improving the FCC." Read more here <http://www.arrl.org/news/stories/2010/01/08/11281/?nc=1>.

==> ARRL PUBLICATIONS : TWO LEAGUE PUBLICATIONS NOW AVAILABLE FOR KINDLE

In December 2009, the ARRL's Tech Q&A <http://www.amazon.com/ARRLs-Tech-Q-A-ebook/dp/B002YNSBNE/ref=sr_1_2?ie=UTF8&s=books&qid=1259944328&sr=8-2-catcorr> debuted on Amazon.com for use with Kindle wireless reading device. Now we are pleased to announce that the ARRL's General Q&A <http://www.arrl.org/catalog/?item=9957> and the ARRL's Extra Q&A <http://www.arrl.org/catalog/?item=1379> are now available directly from the online bookseller for use on the Kindle . Kindle is shaped much like a book with a paper-like screen that displays text and pictures. Those who have the Kindle application installed on their Apple <http://www.apple.com/> iPhone <http://www.apple.com/iphone/> or iPod touch <http://www.apple.com/ipodtouch/> -- or even on their computer -- can download the book for use on these devices. When you download the Tech Q&A, General Q&A and the Extra Q&A, you get access to these study tools quickly and easily, smoothing the path to your first -- or next! -- ham radio license. Studying on the Kindle is perfect for today's busy lifestyle, whether you're at home, in the office, traveling or just on the go. Each version of the Q&A lets you review questions and answers from that element's entire question pool so you can pass your exam. All three versions are available for purchase from Amazon.com for $9.99 each.

==> + NOW YOU KNOW!: HURRICANE NAMES

By ARRL News Editor S. Khrystyne Keane, K1SFA

<http://docs.lib.noaa.gov/rescue/mwr/056/mwr-056-09-0350.pdf> For several hundred years, many hurricanes in the West Indies were named after the particular saint's day on which the hurricane occurred: In his 1938 book Hurricanes, Ivan R. Tannehill describes the major tropical storms of recorded history and mentions many hurricanes that were named after saints. On July 26, 1825, Hurricane Santa Ana <http://en.wikipedia.org/wiki/1825_Santa_Ana_hurricane#1825_Atlantic_hurricane_season> struck Puerto Rico with exceptional violence. Hurricane San Felipe (the first) <http://en.wikipedia.org/wiki/1870%E2%80%931879_Atlantic_hurricane_seasons#San_Felipe_Hurricane> and Hurricane San Felipe (the second) <http://docs.lib.noaa.gov/rescue/mwr/056/mwr-056-09-0350.pdf> also hit

Puerto Rico on September 13 in both 1876 and 1928.

During World War II, the practice of giving hurricanes women's names became widespread in weather map discussions among forecasters, especially Air Force and Navy meteorologists who plotted the movements of storms over the wide expanses of the Pacific Ocean. In 1953, the United States abandoned a confusing two year old plan to name storms by the phonetic alphabet in use at the time (Able, Baker, Charlie and so on) when a new, international phonetic alphabet was introduced. That year, the United States began using female names for storms. The practice of naming hurricanes solely after women came to an end in 1978 when men's and women's names were included in the Eastern North Pacific storm lists. In 1979, male and female names were included in lists for the Atlantic and Gulf of Mexico.

Since 1953, Atlantic tropical storms have been named from lists originated by the National Hurricane Center (NHC <http://www.nhc.noaa.gov/index.shtml>). They are now maintained and updated by an international committee of the World Meteorological Organization (WMO <http://www.wmo.int/pages/index_en.html>). There are six lists of hurricane names <http://www.nhc.noaa.gov/aboutnames.shtml> and they are used in rotation. This means that the 2010 list will be used again in 2016. According to the NHC, the only time that there is a change in the list is if a storm is so deadly or costly that the future use of its name on a different storm would be inappropriate for reasons of sensitivity such as 2005's Hurricane Katrina). If that occurs, the offending name is stricken from the list and another name is selected to replace it at the WMO annual meeting. Check out the list of retired names on the NHC Web site <http://www.nhc.noaa.gov/retirednames.shtml>.

Several names have been changed since the lists were created. For example, on the 2007 list (which will be used again in 2013), Dorian has replaced Dean, Fernand has replaced Felix and Nestor has replaced Noel. For 2010, Colin replaced Charley, Fiona replaced by Frances, Igor replaced by Ivan and Julia replaced by Jeanne. Before 1979 -- when the first permanent six-year storm name list began -- some storm names were simply not used anymore. For example, in 1966, "Fern" was substituted for "Frieda," and no reason was cited. There are only 22 names on each list since the WMO does not use names that begin with Q, U, Y or Z. The names for 2010 are Alex, Bonnie, Colin, Danielle, Earl, Fiona, Gaston, Hermine, Igor, Julia, Karl, Lisa, Matthew, Nicole, Otto, Paula, Richard, Shary, Thomas, Virginie and Walter.

In the event that more than 21 named tropical cyclones occur in the Atlantic basin in a season, additional storms will take names from the Greek alphabet: Alpha, Beta, Gamma, Delta and so on. If a storm forms in the off-season, it will take the next name in the list based on the current calendar date. For example, if a tropical cyclone formed on December 28, it would take the name from the previous season's list of names. If a storm formed in February, it would be named from the subsequent season's list of names.

You can find lists of names for storms on the NHC Web site for every region of the globe <http://www.nhc.noaa.gov/aboutnames.shtml>, including the Eastern North, Central North and Western North regions of the Pacific Ocean, Australia, Fiji, Papua New Guinea, the Philippines and the Northern and Southwest portions of the Indian Ocean. Now you know!

==> SOLAR UPDATE

Tad "Blinded alike from sunshine and from rain <http://englishhistory.net/keats/poetry/eveofstagnes.html>" Cook, K7RA, reports: Recent growing sunspot activity remains strong. Weekly averages of daily sunspot numbers over the nine weeks from November 12-January 13 were 9, 12.6, 0, 1.9, 21.1, 31.4, 21.9, 14.6 and 26.4. Sunspot region 1035 re-emerged as region 1040 on January 7 and his grown steadily. For January 7-13, the total area of region 1040 -- as expressed in millionths of a solar hemisphere -- was 80, 40, 70, 130, 300, 300 and 380. It has passed the 0 degree meridian (the imaginary vertical line on the visible Sun that faces straight toward Earth), but looks as if it has perhaps another 5 or 6 days before it crosses the Sun's western horizon. Look for more information in the Solar Update, available on the ARRL Web site on Friday, January 15. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by John Keats' The Eve of St Agnes <http://englishhistory.net/keats/poetry/eveofstagnes.html>.

==> + IN THE WORKSHOP: DEADLINE FOR SECOND HOMEBREW CHALLENGE APPROACHING

All entries for the Second ARRL Homebrew Challenge must be received in the ARRL Lab no later than close of business on February 28, 2010. Since that is a Sunday, the judges will accept entries arriving with the first mail delivery on Monday, March 1, 2010. In 2006, the ARRL sponsored a successful competition for a 5 W, 40 meter voice/CW transceiver that could be built for $50. This second Homebrew Challenge offers an opportunity to boost that power to 50 W with an amplifier built from no more than $125 of parts. Rules, subsequent requests for clarification and responses, as well as a list of prizes, can be found on the ARRL Homebrew Challenge Web page <http://www.arrl.org/qst/hbc/>.

==> THIS WEEK ON THE RADIO

<http://www.youtube.com/watch?v=TuV-D37BQn0> This week, there is a running of the NCCC Sprint on January 15. The Hungarian DX Contest and the North American QSO Party (SSB) are January 16-17. The Feld Hell Sprint is January 17, the Run for the Bacon QRP Contest is January 18 and the NAQCC Straight Key/Bug Sprint is January 21. Next week, be sure to check out the ARRL January VHF Sweepstakes on January 23-25. On January 22, there is another running of the NCCC Sprint. Look for the YL-ISSB QSO Party (SSB), the MIE 33 Contest and the BARTG RTTY Sprint on January 23-24. The SKCC Sprint is January 27. All dates, unless

otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL STAFF VACANCY

ARRL is soliciting applications to fill the HQ position of Emergency Preparedness and Response Manager. The person in this position will develop and maintain ARRL's Emergency Communications and Emergency Preparedness functions, both internally and externally. Candidate review by the hiring committee will begin in mid-January. Please see ARRL Web site <http://www.arrl.org/announce/jobs/> for application information and job requirements.

==> THE ARRL CONTEST UPDATE SEES CIRCULATION MILESTONE

The December 23 and January 6 issues of the ARRL Contest Update <http://www.arrl.org/contest/update> newsletter cracked another barrier with more than 25,000 subscribers. Containing material that goes beyond straight contest reporting, subscribers to the Contest Update find it full of all types of useful material. The newsletter -- available free to ARRL members and published every two weeks by e-mail or Web access -- got its start as a modest text-only bulletin in March 2002. Having expanded its coverage to topics of interest to any active ham, the newsletter's byline and mission became "News and Techniques for the Active Operator" in 2008 as it pioneered the ARRL's graphic newsletter format. A typical newsletter contains news and human interest stories, press releases about new products for hams, photos and links to multimedia content, an editorial segment, a big section of technical items that any ham can put to work -- and even a chuckle or two. You will also find contest results from your state's QSO party, as well as a calendar of upcoming contests and due dates for contest logs. Why not give the newsletter a try? Back issues are available online <http://www.arrl.org/contest/update>. To sign up for free delivery, log in to the ARRL Web site with your call sign and password, then click "Member Data page" and "Modify membership data." At the bottom of the page, click the box next to "ARRL Contest Update (biweekly contest newsletter)" and you're ready to read!

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, January 24, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, February 10, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page

<http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

31. Amateur Radio Newsline(tm) Report 1692 - January 15, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-14 21:10:50 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100114130724.02cf8700@popd.ix.netcom.com>
Source record: 6150
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline report number 1692 with a release date of
Friday, January 15, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio responds as an earthquake ravages
Haiti, Sweden pulls interference causing B-P-L gear off store shelves,
the FCC appears headed toward an extreme makeover and the sound of
heavy and light iron will be taking to the air the weekend of February
7th. Find out the details on Amateur Radio Newsline(tm) report number
1692 coming your wayright now.

(Billboard Cart Here)

**

RESCUE RADIO: HAM RADIO FIRST RESPONDERS ACTIVATE FOLLOWING HAITI
QUAKE

A powerful earthquake has struck off the coast of Haiti. The tremor
hit on Tuesday, January 12th at 2153 UTC. According to the US
Geological Survey the epicenter was about 10 miles south-west of
Port-au-Prince and hit a magnitude 7.3 on the Richter Scale. The first
tremor was followed by two aftershocks with magnitudes of 5.9 and 5.0.

Soon after the first jolt amateur radio first responders were activated
in Cuba to listen for any distress calls from is Caribbean neighbor.
Bill Pasternak, WA6ITF, is in the newsroom with more.

--

HH2JR: " I am able to communicate for the first time. I hope you are
copying me OK. The situation is chaotic and I am only alive thanks to
god. Over."

--

That's just part of a conversation captured by Newsline listener Brian
Crow, K3VR, on Wednesday, January 13th as hams in quake ravaged Haiti began
returning to the airwaves. Jean-Robert Gaillard, HH2JR, was one of the
first and with Fred Moore, W3ZU, running the patch he described what Haiti
was like when he finally was able to get a chance to view the devastation
first hand:

--

HH2JR: "Yesterday was really bad but I managed today to go and visualize
-- myself and a couple of friends. We took some pictures and its really
chaotic. I've never been through a war but its what a war (signal

fade). Dead bodies all over the place and dead bodies (signal fade) to be buried."

--

HH2JR also described the aftershocks:

--

HH2JR: "I'm OK and my house is OK and that's all I can tell you. (signal fade) We have had thirty aftershocks, Repeat three zero aftershocks since the big one yesterday at ten (minutes) to five in the afternoon. Over to you."

--

That contact was among the first of the personal ham radio on scene accounts of living through a killer quake but not the first ham radio response to this disaster. Soon after the quake hit, CQ Magazine editor Rich Moseson, W2VU, put out an e-mail alert that quoted IARU Region 2 Area C Emergency Coordinator, Arnie Coro, CO2KK. Corro said that he was already coordinating a multi-national response by hams with organized nets on 7.045 and 3.720 MHz. The net control stations were identified as CO8WM and CO8RP located in the city of Santiago de Cuba. According to Corro these nets were in direct contact with the National Seismology Center of Cuba located in that city. CO2KK asked hams world-wide to monitor the two net frequencies, but to also keep them clear of non-essential traffic. International Radio Emergency Support Coalition is also active on EchoLink node 278173.

On Wednesday the ARRL put out a notice saying that amateur radio operators should also be aware that emergency traffic pertaining to the Haitian earthquake is expected on the Salvation Army SATERN net frequencies. According to SATERN's leader, Major Pat McPherson, those frequencies are 14.265, 7.265 and 3.977 MHz. The Salvation Army is accepting health and welfare traffic requests on its Web site.

As to the health and welfare of hams living in Haiti. Part of that was covered in the January 13 edition of The Daily DX newsletter. It reported that the Reverend John Henault, HH6JH, made contact late Wednesday morning with the Intercontinental Assistance and Traffic Net on 14.300 MHz. This is the IARU Global Center of Activity frequency for emergency communications. HH6JH said that he was safe, but had no power and no phone service. Also that he was operating on battery power and hoping to get a generator running later in the day. The newsletter also noted that Pierre Petry, HH2/HB9AMO who was in Cap Haitien about 140 km north of Port-au-Prince is okay. Petry is in Haiti working for the United Nations World Food Program.

Daily DX also reports that members of two ham radio groups from the neighboring Dominican Republic, the Radio Club Dominicano (RCD) and Union Dominicana de Radio Aficionados (UDRA) are preparing to go to Port au Prince. Once there the team will be installing an emergency radio

communications station operating as HI8RCD/HH and a mobile station. The team of Dominican Republic Amateur Radio operators includes HI8PGG, HI8FLB, HI8CJG, HI8DBF, HI8SAR, HI8JLH, HI8ROD and HI3TEJ.

The situation in Haiti is still chaotic and literally changing from moment to moment. The most important thing is to keep 3.720, 7.045, 7.265, 14.265 and 14.300 clear for emergency and priority traffic and quake relief nets on these frequencies. We will post updates in text form on our Newsline Facebook web update page as they become available. To access it just go to facebook.com and friend Amateur Radio Newsline.

And for the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles. Don

--

Haiti's ambassador to the United States is Raymond Joseph. He called the quake a major catastrophe, telling the various news services that he is calling on friends of Haiti to come to the country's aid. (ARNewsline(tm), CQ, ARRL, SATERN, Daily DX. Audio supplied by K3CR)

**

RESCUE RADIO: NEBRASKA MAY ASSURE WEATHER SPOTTERS EMEREGENCY LIGHTS

Still with rescue radio related news, word that a measure has been introduced into the Nebraska state legislature to assure that storm and severe weather spotters will be permitted to continue to have distinctive lighting on their vehicles. This after several of the states Emergency Coordinators and others involved in crisis communications in Nebraska raised concerns last year about a new law that prohibited such visual notification devices being used.

Many weather spotters felt that these lights protected them while parked in isolated areas where occasional high speed traffic presented a danger. Now, thanks to James R. Reider, K0JWR, a bill was introduced on January 6th by District 28 Senator Bill Avery to amend the law on vehicle lighting to allow use of distinctive amber lights by storm-spotters.

In part the measure states that rotating or flashing amber lights can be displayed by any motor vehicle being operated by or on behalf of a weather spotter. This, by a person who holds an unrevoked and unexpired amateur radio station license issued by the Federal Communications Commission. It also applies to emergency management workers while they are engaged in responding to an emergency.

The measure has been designated as Nebraska is LB 719 and is available for download at the U-R-L in this weeks printed Amateur Radio Newsline report. Nebraska hams are being asked to take a moment and send an email or letter to their respective State Legislators in support of this bill. You download the .pdf of the bill at http://nebraskalegislature.gov/FloorDocs/Current/PDF/Intro/LB719.pdf (K0AIZ)

**

THE BPL WAR: SWEDEN WITHDRAWS SOME BPL/PLT MODEMS FROM MARKETPLACE.

Score one in the BPL war for ham radio. The latest issue of the EUROCOM newsletter has a welcome item on the withdrawal by Sweden of polluting Power Line Adapters.

The January 5th edition notes that Sweden has withdrawn some Broadband over Powerline or PLT Modems of the nations market. The Swedish administration argued that those devices did not meet the protection provided by the harmonized standard. It also noted that in many cases harmful interference could actually be measured. It said that in those cases reception in accordance with ITU Regulation was no longer possible an therefore the essential requirements violated. (Southgate)

**

RADIO LAW: AUSTRAILIAN RADAR LEAVES 10 MHz HAM BAND

The IARU R1 website reports that an ionespheric Radar in Australia has left the amateur radio spectrum in the 10 MHz band. The report says that following complaints filed by VK4DU and DJ9KR to the La Trobe University that the Tiger Radar in Bruny, Tasmania agreed to change the frequency data bases. Also. Guarantees were made that in the future no ham radio band will be interfered by this ionespheric radar system. (IARU Region 1)

**

HAM RADIO IN SPACE: INDIA'S STRUDSAT TO LAUNCH IN MARCH

India's StudSat or Student Satellite, now slated for a March 2010 launch and will carry a camera capable of 90 meter resolution.

StudSat is described as a small cube weighing about 850 grams. The satellite is intended to be launched in 700 km Sun-synchronous orbit. It will perform the function of a remote sensing satellite and take images of earth's surface with a resolution of 90 meters, the best achieved by any "PICO" category satellite in the world.

Radio wise it will likely carry a 10 milliwatt UHF CW beacon and also a half duplex FSK link with 1 watt output also on UHF. Work on StudSat started in 2007. And we will have more ham radio space related news later on in this weeks Amateur Radio Newsline report. (ANS)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Three Rivers Amateur Radio Club repeater serving Philadelphia, Pennsylvania.

(5 sec pause here)

**

RADIO POLITICS: AN EXTREME MAKEOVER FOR THE FCC

FCC Chairman Julius Genachowski is asking for public assistance on how his agency can better serve the needs of America. On January 7th, the FCC Chairman announced the establishment of a new website called Reboot.FCC.gov. Genachowski calls it the first ever website dedicated to soliciting public input on ways to improve citizen interaction with the FCC. Amateur Radio Newsline's Bruce Tennant, K6PZW, has more:

--

In his own words, FCC Chairman Julius Genachowski sees the new website as creating a forum. One where the public can participate in improving the FCC.

According to Genachowski, his agency wants to change the way it is seen by the American public. And in his remarks following the new cyberspace portal's launch he called it a website dedicated to public education and discussion on how the FCC can continue to improve its operations, both on and offline.

The Reboot.FCC.gov Web site highlights five key elements of FCC reform for public discussion and feedback. These are the redesign of the primary FCC Web site at www.fcc.gov. This, to better serve the needs of the American people.

Second is the launch of an additional website called FCC.gov/data. This to serve as an online clearinghouse for the Commission's public data.

There is also what the FCC Chairman terms as the reevaluation of how citizens engage in government and exploring new ways to increase public participation through the use of new media tools. Another point involves overhauling and reforming the systems available on the FCC's primary website.

Finally, but by no means least is modernizing the efficiency of agency proceedings. This last initiative also seeks input on ways to improve the quality of agency decision-making, reduce backlogs and enhance the public's ability to understand and participate in Commission proceedings. To assist in accomplishing this goal, the new website also plays host to the first ever FCC wide blog, online workshops on the Commission's reform agenda and the first set of new tools to increase transparency and access to public data.

Julius Genachowski says that transforming the FCC into a model of excellence in government is one of his top priorities. But he adds that the success of such a transformation depends on strong public participation throughout the process.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, watching and reporting on this FCC extreme makeover from Los Angeles.

--

FCC Chairman Genachowski says that this is an effort that is consistent with the President Obama's Open Government directive. This as a method of creating a forum where the public can participate in improving the FCC. (FCC)

**

RADIO LAW: WHITE SPACE WIRELESS MIC BILL GETS INDUSTRTY SUPPORT

A bill introduced by Representative Bobby Rush of Illinois that would require the FCC to allow thirteen classes of professional wireless microphones to register in a location database has won industry support from microphone manufacturer Shure. Just prior to the January 4th commentary cutoff sate the company threw its weight in favor of the so-called protected white spaces that would protect professional wireless mics from interference caused by such devices as wireless laptop computers and smart radios that the FCC is allowing to share the TV band as well.

The database will show users that the new unlicensed wireless devices must avoid when searching for channels to use. The protected classes of wireless microphones include those used at amusement parks, arenas, convention centers, educational facilities, fairgrounds, government facilities, houses of worship, lodging facilities, museums, recording studios, restaurants, stadiums and theaters. Not protected are consumer level wireless mics that have become popular with wedding photographers and home video hobbyists including some hams who use them for amateur TV related projects. (B&C)

**

ENFORCEMENT: TEXAS UNLICENSED STATION WHICH CLAIMED FCC HAD NO JURISDICTION FINED $10000

A couple who claimed that the FCC had no jurisdiction over their unlicensed radio station because it operated only in Texas will have to pay a $10,000 fine after all. Amateur Radio Newsline's Mark Anramowicz, NT3V, reports:

--

This story goes back to last August when in response to a complaint the Houston office of the FCC's Enforcement Bureau used its direction-finding gear to T-hunt down an illegal signal 90.1 MHz. to an Austin home. It then issued a notice of unlicensed operation Jerry and Deborah Stevens which the Stevens acknowledged. The Stevens then requested additional time to provide information in their reply.

The commission granted 30 days to provide the information it had requested. During that time the investigating agents identified further illegal broadcasts on two subsequent dates as coming from the Stevens' property. The Stevens' responded by admitting operating radio transmitting equipment, though only within the boundaries of the state of Texas. They also questioned the FCC's jurisdiction over intrastate communications.

In November the FCC issued its $10,000 Notice of Apparent Liability to the couple. The Stevens contested it and again questioned the FCC jurisdiction

in the matter. They also questioned whether the resident agent who signed the N-A-L had the authority to do so.

Now the FCC has upheld the Notice of Apparent Liability against the Stevens for their 90.1 MHz unlicensed operation. In doing so the agency reiterated that the law explicitly sets forth the commission's jurisdiction
over all radio transmissions, both interstate and intrastate.

But the finding goes further. The FCC order states that resident agents at each installation are delegated authority by the Commission to act upon applications, requests or other matters, which are not in hearing status. As such resident agents may indeed issue a written notice of apparent liability in cases where they believe that FCC rules or the Communications Act have been violated. It then ordered that the N-A-L be confirmed and ordered the Stevens to pay.

Watching the FCC enforcement log, I'm Mark Abramowicz, NT3V, in Philadelphia for the Amateur Radio Newsline.

--

The fine was confirmed by the regional director of the South Central Region of the Enforcement Bureau. The Stevens' were given the customary 30- days to pay the fine or to file an appeal. The complete finding in this case is on-line at http://www.fcc.gov/eb/FieldNotices/2003/DOC-294712A1.html (FCC)

**

PUBLIC SERVICE: HAM RADIO AND THE B2V CHALLENGE CUP RELAY

Hams are once again needed to assist in providing communications for the Santa Clarita, California contingent taking part in the upcoming Baker to Vegas Challenge Cup Relay. The race takes place April 16th to the 18th. The course begins about 12 miles west of Baker California on Highway 127, heads to the fabled city of Pahrump, Nevada, turns onto the Blue Diamond Highway towards Las Vegas.

There 250 teams each with 26 runners, 3 support vehicles with at least two support people in each vehicle divided by two shifts each supported by 12 volunteer ham radio operators. There are 20 stages to this event and they do run through the night, hot, cold, high winds and rain.

If this event interests you and you would like to volunteer, please contact KI6CCW (a)t arrl (dot) net. More about the Baker to Vegas Challenge Cup Relay is on-line at www.bakervegas.com. (KI6CCW)

**

PUBLIC SERVICE: THE BOSTON MARATHON AND HAM RADIO

Amateur radio volunteers are also be needed for communications assistance for the April 19th Boston Marathon. The 26 mile course follows a route from rural Hopkinton to Boston. Marathon Amateur Radio Communications is a

consortium built on the cooperative efforts of the Framingham Amateur Radio Association and Minuteman Repeater Association. These clubs work together to provide radio communications along the entire route of the event. If you want to volunteer for this one just take your web browser to www.mmra.org/marc and follow the instructions to sign up. (K1KW)

**

NAMES IN THE NEWS: UTAH HAM AND TEACHER HONORED BY GOVERNOR

Some names in the news. First up is Glen Westbroek, KD7LLE, who is an Orem, Utah, ham radio operator and Junior High School science and technology teacher. Westbroek was one of seven recipients presented with the Governor's Medal for Science and Technology at a January 5th ceremony in Salt Lake City.

According to a news release from the Governor's Office of Economic Development, Westbroek has taught at Orem Junior High since 1995 and has traveled the state sharing his expertise. He received the award for his contributions to professional teacher development in Utah's science core as well as for his creation of "Sci-ber Text." "Sci-ber Text" is Utah's online textbook for grades 3 through 9.

Westbroek was presented the award personally from Utah Governor Gary Herbert. The online "Sci-ber Text" created by KD7LEE can be found at http://utahscience.oremjr.alpine.k12.ut.us. (Provo Daily Hearald)

**

NAMES IN THE NEWS: 2009 YASME EXCELLENCE AWARD WINNERS NAMED

The Directors of The Yasme Foundation have announced the recipients of the 2009 Yasme Excellence Awards. Those named include Jamie Dupree, NS3T, for his creation of the Radiosport Web site; Bob Bruninga, WB4APR, for the invention of APRS and George Wallner, AA7JV and Tomi Pekarik HA7RY for their DXpeditions to Mellish Reef.

Also named are Tursoon-Zadeh, EY8MM who created central Asia beacons on 160 and 6 meters, Don Hill, AA5AU for his leadership in RTTY contesting and Rich Strand, KL7RA. Strand was the driving force behind the highly successful W1AW/KL7 and KL5O operations, both of which highlighted a resurgence in Alaskan contesting and DX activity.

The YASME Foundation say that these awards will be presented from time to time as the board feels appropriate. They will be given for service and dedication to amateur radio as recognized by the foundation's directors. (N7NG)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from

our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: E-COUPONS AND INSTANT DISCOUNTS GAINING IN POPULARITY

its new to the general public but not to amateur radio. Jim Meachen, ZL2BHF, has the latest on instant discounts and electronic coupons:

--

Electronic coupons, arriving by cell phone, e-mail and posted on social networking websites are helping generate new business among younger customers.

According to coupon processing company Inmar Inc., use of electronically generated discounts by those under 30 has more than doubled in the first half of 2009 compared with the same period last year. They now account for more than 3 percent of all coupons used. That's up from roughly 2 percent in 2008.

Electronic coupons offer the same benefits for retailers as any discount program. This equates to increased consumer traffic, increasing sales, building loyalty, and attracting new customers. Best of all from a merchandising standpoint is that potential customers can print digital coupons from Web sites or e-mail, and eliminating the cost of postage to the company making the offer.

Im Jim Meachen, ZL2BHF.

--

We should add that electronic coupons and instant discounts are not new in amateur radio as many hams are well aware. Many manufacturers have been offering one or the other for years. (EIN)

**

HAM RADIO IN SPACE: SEEDS CO-66 IN A NEAR MISS

In heam radio space related news the Japan Amateur Radio League website is reporting that part of a Russian rocket came close to the SEEDS CO-66 amateur radio satellite. The near miss occurred on January 7th when the rocket body is said to have come within 100 meters of the ham radio bird. No damage occurred to SEEDS from the incident. You can monitor CO-66 on 437.485 MHz using either CW running 110 milliwatts or FM with 450 milliwatts out. (JARL)

**

HAM RADIO IN SPACE: HAM LEAD GROUP TO BUILD EUROPEAN GPS SATELLITE SYSTEM

Surrey Satellite Technology in the United Kingdom which is headed up by Martin Sweeting, G3YJO, has been awarded a contract to build 14 spacecraft in cooperation with O-H-B in Germany. This, for the Galileo Satellite Navigation project.

The contract was announced by the European Commission in Brussels. The Galileo project is intended as an the European Union's version of the US Global Positioning System but also implementing a number of significant improvements. This will mean that it should give users quicker, more reliable fixes, and enable them to locate their positions with an error of one meter as compared with the current GPS error level of several meters.

Plans are to have the satellites coming off the the production line in the second half of 2012. Arianespace will use Russian-built Soyuz rockets to launch these global positioning spacecraft in batches of two. System planners say that by early 2014 there could be up to 16 spacecraft in the Galileo network. That they say is enough to make a significant difference to users with Galileo and GPS-enabled receivers. (G1LKJ, BBC, SpaceHorizons)

**

RADIO IN SPACE: KEPLER SPACE TELESCOPE DISCOVERS 5 NEW PLANETS

The orbiting Kepler Space Telescope has spotted five new planets that range in size from about the diameter of Neptune to that of Jupiter orbiting stars that are hotter and larger than the Sun.

The newly discovered planets are located in distant parts of space. Data radioed back from orbital space observatory shows them to be real and distinct entities.

NASA dubbed the planets Kepler 4b, 5b, 6b, 7b, and 8b. Spokesman Jon Morse, says that these are only the first of many Kepler discoveries rolling off the assembly line.

Kepler was launched March 6th with a mission to spend the next three years hunting for Earth's sister planets. NASA says that this telescope will improve its chances by focusing on planets that are similar to Earth in size and are located at a distance from their sun that would permit the existence of water. (NASA)

**

WORLDBEAT: UK POLICE SUE OVER RADIATION EXPOSRE FROM TWO-WAY SETS

Some United Kingdom police officers say that they are preparing to sue their own force. This, over a series of illnesses they claim were caused by the radio system they use while out on patrol.

According to the on line edition of the London Telegraph, the Lancashire Constabulary was the first in Great Britain to try out the Airwave network, designed specifically to have longer range and more capacity to the emergency services and the military. Nine years after its introduction scores of officers are claiming that radiation emissions from the system

have caused them to suffer such ailments as nausea, headaches, stomach pains and skin rashes.

The local branch of the Police Federation has logged 176 individual complaints. now senior officials at the police authority are seeking legal advice on how to deal with them. In fact, they have already made budget changes to allow for a contingent liability in respect of Airwave liability claims. You can read the full Telegraph article at www.telegraph.co.uk/health/healthnews/6920973/) (G3RZP, Southgate)

**

WORLDBEAT: DUTCH STATION PC600P CELEBRATES PURMEREND

The Dutch city of Purmerend was founded 600 years ago and now local radio amateurs will activate the special call PC600P three times in 2010 to commemorate this event. The dates are January 1st to the 27th, May 1st to the 28th and from Sep 1st to the 28th. PA3HGP is the QSL manager. He will confirm all QSOs via bureau automatically. Cards are also available as eQSL or via Logbook to the World.

**

WORLDBEAT: 2010 ANTARACTIC ACTIVITY WEEK

The 7th annual Antarctic Activity Week to celebrate Antarctica takes place from February 22nd to the 28th. It planners say that this years event could be better than previous years with many more stations advising of their intended participation, and the hope of an improving solar cycle. More information on this event is on-line at www dot waponline dot it.

**

ON THE AIR: POLAND, SPECIAL EVENT STATION COMMEMORATES CHOPIN

On the air, the special call 3Z0FCH will be active until June 30th. This in remembrance of Polish composer and pianist Fredric Chopin who would have celebrated his 200th birthday this year.

Fredric Chopin was born on March 1st 1810 and passed away on October 17, 1849. During his short lifetime he learned piano and most of his compositions such as his Piano Concerto No. 2 in F minor were written primarily for the as solo for that instrument. Because of this he is responsible for major innovations in the piano sonata, mazurka, waltz, nocturne, polonaise, and prelude.

Now in memory of the man and in celebration of his music 3Z0FCH is on the air. If you make contact, please QSLs to SP7PAD either direct or via bureau.

**

DX

In DX, seven hams have formed a multi-national group for a planned DXpedition to Kurdistan from April 3rd to the 11th. They will have ten day visas issued by the Government of Kurdistan ad plan to operate 160-10 meters using the callsign YI9PSE. Modes will be CW, SSB and RTTY. They will have at least 3 stations on the air with AA6G acting as their pilot. QSL will be via N6NKT. Further information can be found at www dot yi9pse dot com

RA4LW, will be active from Moldavia as ER4KAA during the CQ 160 Meter CW Contest from as a single operator high power entry. Operation is January 29th to the 31st and QSL only direct via his home callsign.

VE6LB will be operating portable A6 from Dubai through February 8th holiday style in CW on 40 through 15 meters. He has 100 watts into a G5RV antenna. QSLs direct to his home call or electronically via Logbook to the World.

E70A who has been active from Djibouti as J28OO since November of 2007 has changed his callsign to J28AA. He operates CW, SSB and RTTY on 80 through 10 meters with an emphasis on 80, 40 and 20 using Morse. His QSL manager is K2PF, either direct or Logbook to the World.

UA1PAW is now operating as R1ANR from Novo Runway in Antarctica and is expected to be there until the end of February. With the higher band closed due to bad propagation, look for him at about 20.00 UTC on 40 meters. His QSL Manager is ZS1ANF.

Lastly, YO8TLC will be active as 8Q7CE from the Maldives until January 25th. He plans to operate holiday style on 40, 30 and 20 meters, mainly CW and some SSB. QSL via his home call either direct or via the bureau.

**

THAT FINAL ITEM: OLD TIME RADIO: AM TRANSMITTER RALLYE FEBRUARY 6 - 7

And finally this week, if you are a fan of old time heavy iron ham radio transmitters, or at least those that sound like heavy iron, listen up. The 2010 A-M Transmitter Rally will take place the weekend of February 6th to the 7th. Festivities begin at 6:00 AM Eastern Standard Time on the 6th and run until 2:00 AM the following morning. And if you have not heard what good A-M sounds like on the ham bands, you are in for a treat because it sounds like this:

--

Actual contact audio. Hear it by downloading the MP3 file at www.arnewsline.org

--

The 2010 A-M Transmitter Rally will be on 160 through 10 meters on the usual A-M frequencies. The purpose of this event is to encourage the use of Amplitude Modulation on the ham bands, and to highlight various types of AM equipment in use today. This event is open to any and all radio amateurs who are running full carrier amplitude modulation AM and any type

of equipment may be used. Complete details with scoring, awards, logbook templates, and additional information is at www.classeradio.com slash amtr dot pdf

(WA3VJB)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson,
KQ6FM, in Reno, Nevada, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

32. GB2RS NEWS Sunday 17th January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-15 16:20:27 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100115160004.CF13933CA5@panix2.panix.com>
Source record: 6151
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

1

GB2RS NEWS

Sunday 17th January 2010

The news headlines

Keep earthquake net frequencies clear

Ionospheric radar to leave amateur bands

Azores contest station looking to put 160m on the map

Following the earthquake in Haiti on 13 January, all radio amateurs are requested to keep 7045kHz and 3720kHz clear for possible emergency traffic. IARU Region 2 Area C Emergency Coordinator Arnie Coro, CO2KK, reports that as of 0245UTC on 13 January nothing had been heard from radio amateurs in Haiti, but that the frequencies were being kept active in case any Haitian hams manage to get on the air.

After complaints from Glenn, VK4DU and Uli, DJ9KR to the La Trobe University in Australia, the Tiger Radar in South Australia will change its frequency databases. In the future no amateur band should be interfered with by this Ionospheric Radar System.

A group of Finnish DXers will put the Azores on 160m and above with new vertical and Beverage antennas, starting on 16 January. The activity will include CQWW 160m CW and ARRL CW/SSB contests, using the callsign CR2X. There will also be some activity before and after the contests. QSL CR2X/CU2KG via OH2BH, CU2KH via OH8NC.

Donations to the RSGB Spectrum Defence Fund continue to flow in, and the Society is very grateful to all those radio amateurs who have given their support to date. The Fund is extremely important in ensuring the future of amateur radio and the defence of the spectrum allocations we currently enjoy. This should be of concern to all radio amateurs so please support your National Society by making a contribution, whether you are an RSGB member or not.

Have you logged on to the RSGB website and read the General Manager's blog? To keep up to date with RSGB matters and to be close to what's going on, it's a must. You can find the blog on the RSGB website, www.RSGB.org.

SOS Radio Week 2010 starts at 0000 on 23 January and ends at 2359 on 31 January. During that time individual operators and amateur radio groups

all over the UK and Ireland will be making as many contacts as they can to raise money for the Royal National Lifeboat Institution. There are currently thirty individuals and groups registered and details of when and where they will be operating from can be found on the event website at www.sosradioweek.org.uk. However, it's not too late to join in and register for the event. Simply go to the website and select the option to register for the event.

Mike Musgrove, G4NVT, QSL sub manager for the G4N series of callsigns, is stepping down. His call series is being combined with the G4M group, under the management of Cliff Rowe, G4MAR. The Society would like to thank Mike, G4NVT for his long service to his fellow amateurs and advise all G4Ns that all outstanding

2

cards and envelopes have been transferred to the new sub manager. Details of the changes are available in the QSL section of the RSGB Members' Only website.

Gilford Castle in Northern Ireland will be activated on 22 January from 10pm on various HF bands using SSB and PSK as part of the Castles and Stately Homes on the Air scheme in Northern Ireland. The activation is being run by Bobby, 2I0ULL.

And now for the details of rallies and events for the coming week

Today, 17 January, the Red Rose Winter Rally will take place at Lowton Civic Centre, postcode WA3 2AH, just off the A580 East Lancs Road. Doors open at 10am and there is free car parking. Visitors will find trade stands and a bring and buy as well as special interest groups and an RSGB bookstall. Further details from Steve on 01942 888900.

Also on today, 17 January, the Dover Amateur Radio Club Rally will be held at Whitfield Village Hall, Dover CT16 3LY. Talk in will be via GB3KS.

The next rally will be on 31 January, when the Horncastle Winter Rally will take place at the Horncastle Youth Centre, Lincolnshire LN9 6DZ. Doors open at 10am for disabled visitors and 10.30am for other visitors, entry will be £1.50. More details from Tony, G3ZPU, on 01507 527835.

Following a fire at the Afan Lido in Port Talbot, the rally organisers of the Swansea Radio Rally, due to be held on 21 February, have re-located to the Court Herbert Sports Centre, Neath Abbey SA10 7BE, 2 miles from M4 J43 via A465. Details on the web at www.radioclubs.net/swanseaars.

Now for the news of special events

The Scarborough Special Events Group will be on the air as GB4RNLI for the RNLI SOS week, commencing on 23 January. The QSL card will show the Scarborough Mersey class all-weather lifeboat and the D Class inshore

lifeboat exercising in the South Bay with HMS Explorer, an Archer class P2000 coastal training craft and a rescue helicopter from RAF Leconfield. QSL via the Bureau or direct to club call G0OOO.

Special event club station PA30EPC will be active on all bands PSK from South Holland until 30 January. QSL via PA4JB.

To coincide with the 26th Arab Scouts Conference from Khartoum, Sudan, the special callsign ST26ASC will be used between 22 and 28 January. QSL manager will be ST2M.

On 22 January, Lincoln Short Wave Club will put GB4VK on the air for Australia Day.

And now the HF DX news compiled from 425 DX News and other sources.

Tom, GM4FDM, and Ron, PA3EWP, intend to be in Senegal from 26 January to 9 February. Look for 6W/GM4FDM and 6W/PA3EWP to be active, with emphasis on the low bands and RTTY. QSL 6W/GM4FDM via GM4FDM and 6W/PA3EWP via PA7FM.

3

Bernhard, DL2GAC will be active again as H44MS from the Solomon Islands for three months. His expected arrival and departure dates are 21 January and 20 April.

Now the contest news

On 19 January the UHF UK Activity Contest will take place between 2000 and 2230UTC on the 1.3 and 2.3GHz bands using all modes. The exchange is signal report, serial number and locator.

21 January sees the 80m Club Championships data leg take place from 2000 to 2130UTC. Exchange is signal report and serial number.

The BARTG RTTY Sprint takes place on 23-24 January between 1200 and 1200 on band between 3.5 and 28MHz. In this event BARTG have made the contest exchange really short just a serial number. There are categories for Single Op All Band, Single Op Expert, Multi Op and SWL, and multipliers for working continents and DXCC countries.

Now the solar factual data for the period from the 4th to the 10th of January, compiled by Neil Clarke, G0CAS on the 11th of January.

The solar disc had sunspots visible every day except for the 6th. Solar activity was low on the 4th and the 9th when a C1 class solar flare took place on both days. The remaining days activity was very low, however, numerous B class solar flares occurred most days. Solar flux levels increased from 73 units on the 4th to 84 by the 10th. The average was 78. The 90 day solar flux average on the 10th was 75, that's the same level as last week. Interestingly, this time last year it was only 68 units. X-ray flux levels, which for months remained below the minimum reporting level this week remained above and the

average was A4.4. Geomagnetic activity was very quiet again with the most disturbed days only seeing the Ap index at 2 units. The average was Ap one unit. Solar wind data from the ACE spacecraft saw solar wind speeds vary between 260 and 330 kilometres per second. Particle densities were very low everyday. Bz never varied more than minus 6 and plus 5 nanoTeslas throughout the period.

In cork, Southern Ireland, Charles, EI5FK, who is a regular reporter to the `spots and flares' forum, reported that during the morning of the 9th he heard the following beacons, 3B8MS, Z21ANB and ZS6DN on 28MHz. With solar flux levels in the 80's, a quiet geomagnetic field and the right time of the year opening like this are just possible.

And finally the solar forecast. This week solar activity is expected to be very low. There is a slight chance that solar activity could increase to low if any C class solar flares take place. Solar flux levels should be in the mid to upper 70s for most of the week. Geomagnetic activity is expected to be quiet everyday. MUFs during daylight hours at equal latitudes should be around 21MHz for the south and 18MHz for the north. Darkness hour lows should be about 7MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of around 26MHz. The optimum working frequency with a 90 per cent success rate will be about 21MHz. The best time to try this path will be between 1200 and 1700UTC.

And that's all for this week from the propagation team.

4

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to newsreaders: Please read the local news items appropriate to your service area.]

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Sunday 17 January Dover Radio Club is running the Dover Radio Rally. Contact Brian, G4SAU, by email to g4sau@DARC.org.uk. On Monday 18 January Basingstoke Amateur Radio Club invites you to build your own CW oscillator from components that will be provided. Just bring your own soldering iron and cutters. Contact Clive, G4ODM, on 01256 326050. On Monday 18 January Braintree and District Amateur Radio Society is working on the MKARS 80m kit and having an operating evening. Contact John, M5AJB, on 01787 460 947. On Monday 18 January Burnham Beeches Radio Club is having a talk on the Moxon Square by G0SKA. Contact Dave, G4XDU, on 01628 625 720. On Monday 18 January Milton Keynes Amateur Radio Society is having an open shack night.

Details on the web at www.mkars.org.uk. On Monday 18 January Surrey Radio Contact Club is having a fixit and natter night. Contact Ray, G4FFY, on 020 8644 7589. On Tuesday 19 January Andover Radio Amateurs Club is having a follow up to SDR design, entitled why SDR? Contact Martin, M0MWS, on 0777 618 1646. On Tuesday 19 January Bromley and District Amateur Radio Society is holding its AGM. Contact Andy, G4WGZ, on 01689 878089. On Tuesday 19 January Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008. On Wednesday 20 January Dover Radio Club is having a natter and operating night. Contact Brian, G4SAU, by email to g4sau@DARC.org.uk. On Wednesday 20 January Norfolk Amateur Radio Club is having a talk entitled propagation as she really is, by Pat Gowen, G3IOR. Contact Chris Danby, G0DWV, on 01603 419204. On Wednesday 20 January Worthing and District Amateur Radio Club is having a club dinner at the Sussex Potter. Contact Roy, G4GPX, on 01903 753 893. On Thursday 21 January Horsham Amateur Radio Club is having a social evening. Details on the web at www.harc.org.uk. On Thursday 21 January King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com. On Thursday 21 January Lowestoft and District Pye Amateur Radio Club is having a night at the shack. Contact Phil, G0JSG, on 01502585448.

5

On Thursday 21 January Shefford and District Amateur Radio Society Club is holding its construction contest. Contact David, G8UOD, on 01234 742 757. On Thursday 21 January Sutton and Cheam Radio Society is having a talk on D-Star by Chris Howard, M6HUD. Contact John, G0BWV, on 020 8644 9945. On Friday 22 January Itchen Valley Amateur Radio Club is having a talk on DX operation and contesting by Don Field, G3XTT. Contact Charlie, M0WYM, on 02380 439560. On Friday 22 January Mid-Sussex Amateur Radio Society is having a talk by Chris Saunders on NVIS and 5MHz. Contact Peter, G4AKG, on 01444 239371. On Friday 22 January Radio Society of Harrow is having a talk on LEDs, humble indicators to shining beacons. Contact Linda, G7RJL on 020 8386 8586. On Sunday 24 January Hastings Electronics and Radio Club is holding its club lunch. Contact Gordon, on 01424 431 909.

NEWS FOR THE SOUTH-WEST On Monday 18 January Appledore and District Amateur Radio Club is having a talk on an ultra portable cheap Slim Jim 2m antenna by Terry, G4CHD. Contact Brian Jewell, M0BRB, on 01237 473251. On Tuesday 19 January Blackmore Vale Amateur Radio Society is having an HF evening in the club shack. Contact Tony G0GFL, on 01258 860741. On Tuesday 19 January West Devon Radio Club is having an open night. All are welcome, and there will be a radio knowledge quiz with a prize for the winner. Contact Jules Cuddy, M1AGY, on 01752291588. On Wednesday 20 January Exmouth Amateur Radio Club is having an operating and mystery night. Contact Mike, G1GZG, on 01395 274172. On Wednesday 20 January Taunton and District Amateur Radio Club is having a talk by Rob, G0WSC and Kelvin, M0AID their DX operating experiences. Contact William, G3WNI, on 01823 666 234. On Wednesday 20 January Thornbury and

South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048. On Wednesday 20 January Trowbridge & District Amateur Radio Club is holding its AGM at the Southwick Village Hall, Southwick. New members are welcome. Please contact Ian Carter, G0GRI, on 01225 864698, evenings and weekends. On Thursday 21 January South Bristol Amateur Radio Club is having a talk on Echolink operation by David, G7PKJ. Contact Len, G4RZY, on 01275 834 282. On Thursday 21 January Swindon and District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750. On Thursday 21 January Yeovil Amateur Radio Club is having a members junk sale. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

NEWS FOR THE MIDLANDS On Monday 18 January Gloucester Amateur Radio and Electronics Society is having a DF Hunt. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 18 January Leicester Radio Society is having a talk and demo on voice over internet and remote operation of a station. Contact the duty committee member on 07804 595749.

On Monday 18 January South Birmingham Radio Society is having a committee meeting. Contact Don, on 0121 458 1603. On Monday 18 January Welland Valley Amateur Radio Society is having a talk on short wave bands and satellites by Roy, M3HZN. Contact Peter D Rivers, G4XEX, on 01858 432105. On Tuesday 19 January Loughborough and District Amateur Radio Club is having a video evening on the subject of space. Contact Chris, G1ETZ, on 01509 504 319. On Wednesday 20 January Bolsover Amateur Radio Society is inviting members to bring in any unfinished projects to see if they can't get them fixed up and going. Details from postmaster@g4rsb.org.uk. On Wednesday 20 January Hinkley Amateur Radio Society is on the Air. Contact John, M0JAV, on 07836 731544. On Wednesday 20 January Lincoln Short-Wave Club is having a shack activity and natter night. Contact Pam Rose, G4STO, on 01427 788356. On Wednesday 20 January Midland Amateur Radio Society is having a laptop computer evening. Contact Norman, G8BHE, on 01214 229 787. On Wednesday 20 January South Notts Amateur Radio Club is having a talk on RAYNET. Contact Terry, M0RIA, on the web at www.radioclubs.net/snarc. On Wednesday 20 January Telford and District Amateur Radio Society is having a circuit sharing evening. Contact Mike, G3JKX, on 01952 299 677. On Thursday 21 January Cheltenham Amateur Radio Association is having a video evening at its new venue, Brizen Youth Centre. Contact Derek Thom, G3NKS, on 01242 241099. On Friday 22 January Bromsgrove and District Amateur Radio Club is having a discussion on remote operation. Contact Chris, M0BQE, on 01905 776 869. On Friday 22 January Coventry Amateur Radio Society is having a video night. Contact John, G8SEQ, on 07958 777363. On Friday 22 January South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603. On Sunday 24 January Lincoln Short-Wave Club is running its Big Australian Breakfast special event station at the Lawn, Union Road, Lincoln. Contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND On Monday 18 January Angel Of The North Amateur Radio Club is on the air and continues its Advanced Licence course. Contact Nancy Bone, G7UUR, on 0191 4770036. On Monday 18 January Sheffield Amateur Radio Club is having a talk on slow scan TV by Trevor, M0TWS. Contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk. On Monday 18 January Thornton Cleveleys Amateur Radio Society is having a talk on planning permission by Ken, G3RFH. Contact John Foster, 2E0EZY, on 01253 399377. On Tuesday 19 January Chester and District Radio Society is seeing the efforts of its construction contestants. Contact Barbara Green on 07957 870770. On Tuesday 19 January Otley Amateur Radio Society is having a shack night. Contact Paul, 2E0PAK, on 07768 996370.

7

On Wednesday 20 January Hornsea Amateur Radio Club is holding its annual dinner. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 21 January South Cheshire Amateur Radio Society is having an on-air club net on S14 because there is no meeting. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 21 January South Manchester Radio And Computer Club is having an an open night. Contact Ron, G3SVW, on 0161 969 3999. On Friday 22 January East Cleveland Amateur Radio Club invites members to bring in something interesting. Contact Alistair, G4OLK, on 01642 475 671. On Friday 22 January South Manchester Radio And Computer Club is having its annual dinner. Contact Ron, G3SVW, on 0161 969 3999.

NEWS FOR SCOTLAND On Tuesday 19 January Livingston and District Amateur Radio Society is having a club evening. Contact Norman, on 07740 946192. On Wednesday 20 January Ayr Amateur Radio Group is working on its construction project. Contact Charlie, MM0GNS, on 01563 551704. On Wednesday 20 January Glenrothes and District Radio Club is having a talk on glass jewellery by Lillian followed by a bread tasting. Contact Dave Francis, 01383 823878. On Wednesday 20 January Paisley YMCA Amateur Radio Club is having a club night. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 21 January Aberdeen Amateur Radio Society is having a talk by Ian, GM8MHU on the inverted L antenna. Contact Lewis, GM4AJR, on 01224 575 663.

NEWS FOR WALES On Monday 18 January Dragon Amateur Radio Club is having a video evening. Contact Stewart Rolfe, GW0ETF, on 01248 362229. On Monday 18 January Llanelli Amateur Radio Society is closed due to the ongoing refurbishment of the property. Contact Craig, MW0MXT, on 01269 840292. On Thursday 21 January Porthmadog And District Amateur Radio Society is having a natter night. Contact Glyn MW5CAD 01286 830078. On Thursday 21 January Swansea Amateur Radio Society is having a joint meeting with the IET with a talk by Ken Eaton, GW1FKY entitled amateur radio is out of this world. Contact Nick Lewis, MW0JGE, on 01792 402035.

NEWS FOR NORTHERN IRELAND No news items have been received for Northern Ireland this week.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain.

33. Dr. Arthur Becker-Weidman: INTERVENTIONS NOT USED

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-15 18:09:38 UTC
From: Saruman of Isengard <sarumanisengard@yahoo.com>
Message-ID: <6ce8d9a9-fb9b-4f57-90b2-d7edc73784db@s31g2000yqs.googlegroups.com>
Source record: 6152
Cross-posted to: misc.invest.futures,rec.food.cooking,misc.legal,rec.radio.amateur.misc,rec.radio.shortwave

The Center For Family Development, established by Dr. Arthur Becker-Weidman does not use wraps, compression hold, or holds that utilize provocative stimulation. The following are interventions NOT USED . . . . shaming a child or eliciting fear to get compliance. Coercing a child to engage in long or painful physical activities in order to get compliance or a response. Wrapping a child, lying on top of a child, “rebirthing,” or similar techniques. Interventions based on power/control and submission. Interventions that are based solely on compliance.

34. Re: Dr. Arthur Becker-Weidman: INTERVENTIONS NOT USED

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-15 19:59:05 UTC
From: Stu <info@foodforu.ca>
Message-ID: <g6i1l5hv2t5rf6r8gbog3hccvvtuekovlg@4ax.com>
Source record: 6153
Cross-posted to: misc.invest.futures,misc.legal,rec.radio.amateur.misc,rec.radio.shortwave

On Fri, 15 Jan 2010 10:09:38 -0800 (PST), Saruman of Isengard
<sarumanisengard@yahoo.com> wrote:

>The Center For Family Development, established by Dr. Arthur Becker-
>Weidman does not use wraps, compression hold, or holds that utilize
>provocative stimulation. The following are interventions NOT
>USED . . . . shaming a child or eliciting fear to get compliance.
>Coercing a child to engage in long or painful physical activities in
>order to get compliance or a response. Wrapping a child, lying on top
>of a child, ï¿½rebirthing,ï¿½ or similar techniques. Interventions based
>on power/control and submission. Interventions that are based solely
>on compliance.

Complaints about this spammer can be sent to abuse@ovh.net

35. [RAC-Bulletin] RAC Bulletin 2010-001E Haiti Earthquake -

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-16 05:36:09 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B514FEA.3090307@rac.ca>
Source record: 6154
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Important information for all RAC Members

On Tuesday, January 12 at 4:53 PM, Haiti time (2153) UTC a magnitude 7.0 earthquake hit 15 kilometers west of Port-au-Prince, the nation's capital. Communications in and out of Haiti have been disrupted. The RAC requests that all Canadian Hams be aware of the emergency operations on the following frequencies: 7.045 3.720 MHz (IARU Region 2 Nets), 14.265, 7.265 and 3.977 MHz (SATERN Nets), and 14.300 MHz (Intercontinental Assistance and Traffic Net). The International Radio Emergency Support Coalition (IRESC) is also active on EchoLink node 278173.

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

36. SARL NEWS - SUNDAY 17 JANUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-16 20:00:15 UTC
From: website@sarl.org.za
Message-ID: <20100116200005.26F9833C3C@panix2.panix.com>
Source record: 6155
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 17 JANUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web-stream, visit www.sarl.org.za, click on ARMI and follow the links for details. For audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 28,325; 14,235; 10,130, 7,066 and 3,695 MHz SSB, as well as 52,750; 438,825 and 1 296 MHz FM in the Pretoria area. (Other newsreaders please change to suit.)

SILENT KEYS

It is with deep regret that the passing of two radio amateurs must be announced.

Meyer Koch, ZS5MK, became a silent key on 13 January. Meyer had been a staunch member of Midlands ARC and served on the Committee for several years. Our sincere condolences are extended to his wife Norma and family.

Maurice Dobson, ZS5BCA, of Margate passed away in July 2009. We extend our sincere condolences to his wife Nell and family.

PAUSE

In the news today:

BACAR TAKES TO THE AIR NEXT SUNDAY

BOOK EARLY FOR NATCON-2010

SARL HELD WORKSHOP WITH ICASA

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

BACAR TAKES TO THE AIR NEXT SUNDAY

BACAR 2010 will be launched from the Worcester Airport on Sunday 24 January at 11:00 CAT. The duration of the flight will depend on the direction of the prevailing upper air wind. Spectators are welcome to

join the launch at the airport. Commentary of the launch will be covered on 7 082 kHz. More frequencies will be announced in next week's SARL News.

BACAR 2010 has an extensive payload:

A 5 W FM parrot repeater 145,550 MHz FM working with a rubber duck antenna. The repeater receiver and transmitter use the same frequency. Transmit simplex and listen to your signal returning. The beacon is activated if the repeater is not used for a period of one minute. The beacon sends the following in voice: ID, GPS location, altitude and temperature.

The 20 m transmitter operates on 14,285 MHz SSB at 0,5 W peak envelope power (or PEP).

The 40 metre transmitter operates on 7,090 MHz SSB at 0,5 W PEP.

The 2 Meter SSB transmitter operates on 144,350 MHz SSB at 0,5 W PEP.

The 2-, 20- and 40 m transmitters will - for test purposes - send a DSB-suppressed carrier transmission in order to evaluate its use with simple receivers. The transmitters will transmit every three minutes with the following information in voice: ID, location, altitude and temperature.

For more detail about the GPS and camera on board, visit www.amsat.org.za. Monitor the website during the flight for updates and pictures. The website will be updated as new information becomes available.

BOOK EARLY FOR NATCON-2010

Full details of the SARL National Convention to be held in Port Elizabeth from 23 - 25 April have been published on the web, as well as a downloadable booking form. Early birds will be entered into the draw for an ARRL Handbook. Book accommodation and flights early, as Port Elizabeth is also hosting the Iron Man competition over the same period.

SARL AWARDS

Have you considered nominating someone from your club for one of the SARL annual awards? Full details can be found on the SARL website at www.sarl.org.za. Click on 'News' and then 'Clubtalk'. Nominations close on 31 January.

THE BPL WAR: SWEDEN WITHDRAWS SOME BPL/PLT MODEMS

The score is 1-0 for amateur radio in the BPL war. The latest issue of the EUROCOM newsletter has a welcome item on the withdrawal by Sweden of polluting power line adapters.

The 5 January edition notes that Sweden has withdrawn some broadband-over-powerline (or PLT) modems from the nation's market. The

Swedish administration argued that the devices did not meet the protection provided by the harmonized standard. It also noted that in many cases, harmful interference could actually be measured. It said that in those cases, reception in accordance with the ITU Regulations was no longer possible and therefore, the essential requirements violated.

Locally, there is still no news about the interim PLT regulations, which are awaiting approval by ICASA.

SARL HELD WORKSHOP WITH ICASA ABOUT LICENSING

On Friday last week, the SARL presented a workshop on "What is Amateur Radio?" at the head office of ICASA in Sandton. The aim of the workshop was to give the licensing staff insight into the various aspects of Amateur Radio. The two-hour workshop was lead by Hans van de Groenendaal, ZS6AKV, and Francois Botha, ZS6BUU. Francois used the opportunity to explain the importance of amateur radio during major disasters and used the Haiti earthquake as an example. Mark Zank, who could not attend, provided valuable input Power Point to presentation, covering the examination process.

LICENSE RENEWAL NOTICES NOT IN THE MAIL YET

ICASA has not yet mailed the amateur radio license invoices. The invoices are currently being printed and should be in the mail soon.

CONTEST NEWS

The 2010 Diary of Events and the 2010 SARL Contest Manual (both in PDF format) and the 2010 Log and Summary Sheets (a zipped file) have been uploaded to the Contest page on the SARL website.

The first of six SARL 80 m Club Contests will be run on Wednesday 27 January from 19:30 to 20:30 CAT. This will be a phone-only contest; the exchange is a RS report and a consecutive serial number starting at 001. Each contact counts one point and stations may only be contacted once during the session. The individual scores count towards a radio club's overall score.

In March, the SARL 80 m Club Contest will feature PSK and RTTY.

CLUB NEWS

The West Rand Amateur Radio Club is busy compiling a history of the club since its establishment in 1938. If you have any information, stories and photographs regarding the history of the club, please send it to Willem, ZS6WWJ, whose e-mail address is willem@zs6wwj.co.za. Your contribution will be acknowledged in the book the West Rand ARC intends publishing at the end of 2010.

PROPAGATION

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. 2010 started with a useful amount of sunspot activity. Currently sunspot region 1 040 is exciting HF enthusiasts. A new record solar flux of 95,4 for Cycle 24 was reached on Tuesday. The effective sunspot number is expected to be between 20 and 30 for the coming week. Overall conditions are on the rise.

15 and 20 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings, it will be moderate towards Europe. In the afternoons there are good possibilities of contacts with the USA on 15 m. Contacts with New Zealand will be possible for a short stint on 15 and 20 m during the mornings. Contacts with Australia will be possible on 20 m for a short spell during the mornings and the afternoons. During the afternoons and evenings, 20 and 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well over the longer distances during the middle of the day. With summer here, 20 m is also once again very useful for contacts over the longer distances, especially up to two o'clock in the afternoons. 80 m is the frequency of choice in the evenings.

Visit www.spaceweather.co.za for detailed predictions.

DIARY OF EVENTS

15 to 17 January 2010 - PEARS VHF/UHF Contest; 23 January - Home Construction course in Cape Town; 24 January - BACAR launch in the Western Cape; 27 January - SARL 80 m Club Contest; 31 January - President's Net at 19:30; 31 January - Closing date for AGM motions; 6 and 7 February - AWA CW Activity Day; 28 February - New closing date for the SumbandilaSat essay competition; 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za; 27 March - 2010 SA AMSAT Space Symposium.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz.

Sentech sponsors the ARMI transmissions on the non-amateur frequencies. You have listened to a bulletin of the South African Radio League compiled by Dennis, ZS4BS. The bulletin editor was Jannie, ZR6PHD.

Thank you for listening, 73.
/EX

37. NZART Headquarters Infoline Issue 199

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-17 04:59:51 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHIEELGLAA.jamie.pye@pyenet.co.nz>
Source record: 6156
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 199
17-JANUARY-2010
NZART Website: http://www.nzart.org.nz/

Greetings
The first Infoline for twenty-ten. Happy New Year.

Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

In This Issue
*New Zealand DX Hall of Fame Members for 2010
*How To Check For Band Openings
*NZART Branch 12 Presents The National System Award 2010
*ZL3 Radio Buildathon
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Upcoming Events
*Break-In and Infoline Information
*Dates for Official Broadcast (OB) and Head Quarter's Infoline
*Attachments for Branches: NZART Headquarters Infoline 199.doc
****
New Zealand DX Hall of Fame Members for 2010
==========

The New Zealand DX Hall of Fame was set up a few years ago to honour those outstanding ZL DXers who have excelled in our radio sport hobby over many years. The current panel of judges includes Ken McCormack ZL1AIH, Duncan McMahon ZL3JT and Bill Carney ZL3NB. The judges were unanimous in their selection for 2010. Their individual citations are below.

Dave A. Johnston ZL1AMN

The election of Dave Johnston as the 4th inductee to the NZ DX Hall of Fame recognizes Dave's extraordinary and unselfish contribution to the sport of Amateur Radio DXing in New Zealand. His DXpedition exploits around the Pacific over many decades as ZL1AA/K, ZK2DJ, A35DJ, 5W1CA are legendary and he has enabled a generation of amateur radio operators worldwide to obtain that elusive new country.

His personal achievement in the ARRL DXCC program with Honour Roll on Phone with 350 entities is outstanding. Dave's contribution to DXing internationally has been immense by way of the ANZA Net anchor man for many years. Dave is the NZ co-coordinator for ITHE, the International Tour Host Exchange organisation which assists amateurs with accommodation when traveling around the World.

We wish Dave well in the future and hope that he will enjoy having the award plaque on his wall.

Aola B. Johnston ZL1ALE

The election of Aola Johnson ZL1ALE as the 5th inductee to the NZ DX Hall of Fame recognizes Aola's extraordinary and unselfish contribution to the sport of Amateur Radio DXing in New Zealand. Aola's DXpedition exploits around the Pacific with her husband Dave over many decades has enabled a generation of amateur radio operators worldwide to obtain that elusive new country with a YL operator.

Aola has operated as A35YL, ZK2YL, 5W1BY and others. Her personal achievement in the ARRL DXCC program is outstanding with 349 entities credited. She is the only lady in New Zealand on the ARRL DXCC Honour Roll.She is a member of WARO, CLARA, YLRL, ALARA, BYLARA, and YLISB.

We wish Aola well in the future and hope that she will enjoy having the award plaque on her shack wall.

Dave ZL1HY - (SK)

The posthumous election of Dave Brown ZL1HY as the 6th inductee to the NZ DX Hall of Fame recognizes Dave's amazing DXing achievements over many decades. His help and inspiration that he gave to other DXers has been immeasurable. His personal achievement in the ARRL DXCC program is legendary with DXCC No. 59 in September 1947. ZL1HY was the first Oceania station to achieve the TOP position in world DXing with 375 confirmed on phone in 1992. It was the first time this honour ever left America. His last QSO was in April 1992 He was an outstanding ZL radio amateur for decades.

This award honours Dave Brown's wonderful DXing skills and will show how accomplished this great New Zealand DXer was.

We offer our heartiest congratulations to these three outstanding ZL radio amateurs

73, Lee Jennings ZL2AL
New Zealand DX Hall of Fame Panel Convener

****
How To Check For Band Openings

Picture this: you switch on your HF rig, you turn your tuning knob across the various frequencies, hearing nothing but noise. You mutter "The bands

are dead..." so you switch off and go back to watching TV. Does this scenario sounds familiar? In that case, read on!

Did you know that the The Northern California DX Foundation (NCDXF) operates a worldwide network of high-frequency radio beacons on 14.100, 18.110, 21.150, 24.930, and 28.200 megahertz. These beacons help both amateur and commercial high-frequency radio users assess the current condition of the ionosphere. The entire system is designed, built and operated by volunteers.

Each beacon transmits every three minutes, day and night. The table at

http://www.ncdxf.org/beacon/beaconschedule.html

gives the minute and second of the start of the first transmission within the hour for each beacon on each frequency. A transmission consists of the callsign of the beacon sent at 22 words per minute followed by four one-second dashes. The callsign and the first dash are sent at 100 watts. The remaining dashes are sent at 10 watts, 1 watt and 100 milliwatts.

New Zealand has a station in this network, supported by NZART, located in the Wairarapa with the callsign ZL6B

****
NZART Branch 12 Presents The National System Award 2010
National System Award 2010 -Historic Places, is presented by The Hamilton Amateur Radio Club, Branch 12 NZART in association with the New Zealand Historic Places Trust. Based upon the original idea of the Wellington VHF Group. This is a FUN award available to all amateurs to demonstrate the coverage and use of the National System, to promote our history and category 1 Historic places.

Detailed documentation is available from:-
http://zl1ux.tripod.com/nsaward.htm

The award will run from 1 January 2010 to 7 February 2010.
****
ZL3 Radio Buildathon
The 3rd ZL3 Radio Buildathon will be held on Saturday January 30th in Christchurch and all radio amateurs from ZL3 District are invited to come along and build a ZL3 Pixie Twins kit. Youngsters and budding hams 8 - 80 are most welcome. There's a kit for them too!

After building your fun 80m QRP CW transceiver you can enter two competitions.

One is for the best DX CW contact within NZ using a ZL3 Pixie Twin.

The other is for the funniest housed unit. Let your imagination run wild!

A superb 40M QRP CW kit transceiver from www.smallwonderlabs.com USA will be awarded to each of the winners.

Please register your interest now as places must be limited.

Bring along your friends, members of clubs you belong to, and workmates.
Here's a great way for them to find out about the fun you're having in
amateur radio.

Email David at ZL3DWS@nzart.org.nz or call 03 358 2424

Visit http://sites.google.com/site/zl3buildathon/

Google: ZL3 Buildathon

****
Contest News

VHF/UHF/SHF Contest Notes
DX Weekend 6/7-FEBRUARY-2010
Operating times are:
6 FEBRUARY 2010 - 1700 to 2300 NZT
7 FEBRUARY 2010 - 0700 to 1300 NZT

The rules are available at:
http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz
====
HF Contests

2010 JOCK WHITE MEMORIAL FIELD DAY CONTEST
When:- Saturday, 27th February 2010 and Sunday 28th February 2010
Times :- Saturday 1500 NZDT until 2400 NZDT and
Sunday 0600 NZDT until 1500 NZDT
Updated Contest Rules and Other Operating Information will be available from
the NZART Website prior to the commencement of the contest.
NZART Website http://www.nzart.org.nz/contests/rules.html

2010 ARRL INTERNATIONAL CW CONTEST
When : - Saturday, 20 February 2010 and Sunday, 21 February 2010
Times :- 0000 UTC (20th) until 2400 UTC (21st).
Bands :- All Bands
Mode:- CW Only
Contest Rules and Other Operating Information are available from the ARRL
Website,
http://www/arrl.org
A good contest as is the later SSB Contest (March 6 and 7) to garner those
missing US States for the elusive Worked All States award.

2010 ARRL INTERNATIONAL PHONE CONTEST
When :- Saturday, 6 March 2010 and Sunday, 7 March 2010
Times:- 0000 UTC (6th) until 2400 UTC (7th)
Bands :- All Bands
Mode :- Phone Only
For Contest Rules and other Operating Information please refer to the

Contest
Website - http://www.arrl.org/contests

2010 RSBG COMMONWEALTH CONTEST (BERU)
When :- 13 and 14 March 2010
Times :- 1000 UTC (Sat.) until 1000 UTC (Sun.)
Bands :- All Bands
Mode :- CW Only
Considered to be one of the more gentlemany contests that has been in existence since the mid-1930's. Apart from the individual performances there is a Team's event, based on individual nation's participation. The NZART Team under the astute leadership of Frank Hunt, ZL2BR won this event in 2007 and finished third last year. Frank is looking for Team participants to make up the NZ Team. Interested - contact Frank by "snail mail" at :- 8 Manu Crescent, New Plymouth. 4310., or email :-
zl2br@ihug.co.nz
Contest Rules and other operating information is now available from the Contest
website :- http://www.beru.org.uk/
****
Upcoming Events
Wellington Radio EXPO '10
27 March 2010, Knox Church Hall, Lower Hutt

Te Puke Annual Sale 6th March 2010
http://www.nzart.org.nz/tepuke-53/

NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net
****
Break-In, Infoline and General Information

Break-In - From the Break-In Editor John ZL3IB
1. Closing Date Reminder: Copy for the MARCH/APRIL issue of Break-In closes on 10-MARCH-2010.

2. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. Break-In Contents Index from 1957 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

Copy for the AREC Break-In Column - From Geoff ZL3QR
The close-of-copy date is the 03-MARCH-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail: zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.
====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin

http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html
====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
FEB-28 MAR-28 APR-25 MAY-30 JUN-08-27
JUL-25 AUG-29 SEP-26 OCT-31 NOV-28 DEC-19

* Next NZART Official Broadcast is on FEBRUARY 20 2010 * and
* Next HQ-Infoline e-mailed on SUNDAY 07-FEBRUARY-2010 *

INFOLINE 2010 SUNDAY
JAN-17 FEB-07-21 MAR-07-21 APR-04-18 MAY-09-23 JUN-13-27
JUL-04-18 AUG-08-22 SEP-05-19 OCT-03-17 NOV-07-21 DEC-05-19

Infoline on the web http://www.nzart.org.nz/infoline/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

38. IRTS Radio News Bulletin, Sunday 17th January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-17 21:00:15 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100117210003.68AB633CA5@panix2.panix.com>
Source record: 6157
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 17th January 2010

IRTS Committee Meeting

Affiliated Club reps are reminded that the next IRTS Committee meeting will be held at the Maldron Hotel in Portlaoise at 11am on Saturday the 23rd of January
should they wish to attend.

Haitian Amateur Radio Frequencies

All radio amateurs are requested to keep 7045 kHz and 3720 kHz clear for possible emergency traffic related to the major earthquake in Haiti.

ADDITIONAL AMATEUR FREQUENCIES that may be active with EMERGENCY traffic: are as follows 3977, 3985, 7265,
7290, 14265, and 14300 kHz.

REMINDERS: Avoid transmitting within 3 kHz (on either side) of these frequencies except for EMERGENCY or
PRIORITY traffic.

Engineers Week

Engineers Ireland,Engineers week takes place from Monday the 8th of February. As part of this event activities are taking place all around the country.

In Dublin a new group is hosting an introduction to Amateur Radio for those who are not involved in
Amateur Radio.

The same group is presenting more activities such as soldering, circuit boards & micro controllers. Places are limited and most events are free or at cost price. If you know of people who may be interested please pass
on the word

Booking is via the website: http://www.tog.ie

All events can be found at: http://www.engineersweek.ie

North Sea Gas Platform Station

The first Amateur Radio HF activation of Shearwater Gas Platform in the North Sea will take place during SOS
Radio Week Jan 23-31.

The Royal National Lifeboat Institution (RNLI) provides a 24-hour life saving service in the seas and waters around the coast of the British Isles and SOS Radio Week is the perfect opportunity for Radio Amateurs to lend their support to this charity.

The website http://www.sosradioweek.org.uk/ reports that Charlie Christie, GM1TGY hopes to be operational from the Shearwater Gas Platform in the North Sea during SOS Radio Week - the first HF operation from the platform as, being a modern rig, it does not have a radio room. The above website lists additional activity from other SOS participants also.

Once again the website is
http://www.sosradioweek.org.uk/

AREN AGM.

On Saturday February 6th all AREN members are requested to attend a meeting being held in the Park Hotel,
Clonmel County Tipperary.

Contact John Ronan, EI7IG for further information.

CQ CQ calling news items

As is common through the year we have occasional lulls in news from EI. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

Wicklow Radio Club

Following their first successful meeting, it is hoped at the next meeting to have a station set up to receive digital modes for a demo. There is a request that if anyone is familiar with Digi modes and can provide an introduction on the night it would be much appreciated.

Further plans are also being made for Contest and Field Day participation, as well as activating the rare square that Wicklow Lighthouse is located in with 6m activity also planned in the summer.

The Next meeting is scheduled for Wednesday Feb 10th at 19:30 in the Glebe National School, Wicklow Town. All
are welcome to attend.

Rallies

The Mid Ulster Amatuer Radio Club's January Radio Sale will be held on
Saturday the 30th January 2010 from 11am at Brownlow Resource Centre,
Brownlow Road, Craigavon. Entrance fee is a £1 with a free tea/coffee
to warm up with. This is a Radio Sale the actual Club
Rally is being Held in May.

Phoenix A.R.C Rally 14th February

The Rally will be held as usual at Coolmine Community School near
Blanchardstown on Sunday 14th February 2010.Doors open from 9am to
2.30pm. Usual traders will be present and to encourage a real Amateur
Radio orientated Rally bring and buy tables
will be free of charge.

For tables contact Tony at 087-2349997 or Tom at 01-8211043 this is the
first rally of the New Year and usually a very enjoyable occasion.
Refreshments and plenty of car parking are available.

Dundalk Rally 25th April

The Rally will commence at 11.00am, followed by the
IRTS AGM at 2.00pm.

Further details for booking, traders tables or any other info please
e-mail the following, Thos EI2JD chairman /at/ ei7dar.com or Peter
EI4HX secretary /at/ ei7dar.com

Lagan Valley ARS Rally 20th March

The Lagan Valley ARS Rally will be held at 11.30am in
The Village Centre, Hillsborough

Contact: Jim Henry, GI0DVU on 048 9266 2270

Mid Ulster Radio Club Rally 29th May

This year the Rally will be held at Drumgor Youth Centre, Drumgor
heights, Craigavon. More details will be available closer to the time.
If interested in booking a table for the event or for more information,
please go to www.muarc.com or contact
0044(0)2838348451.

For more information on Rallies please check the
IRTS Website.

This week in History

1788 12/1 First Fleet sights Van Diemen's Land
(Tasmania).

1910 13/1 New York Metropolitan Opera first live radio
broadcast.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following
Sunday's bulletin.

39. [RAC-Bulletin] RAC Bulletin 2010-002E : Haiti, the Amateur perspective

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-17 21:56:14 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B538764.3000007@rac.ca>
Source record: 6158
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC News Bulletin - January 17th, 2010

Haiti, the Amateur perspective.

We have all seen the tragic human toll and devastation of the Haitian hearthquake as reported by the media. We have been asked what the Amateur community is doing about it.

To our knowledge, since the hearthquake, less than half a dozen Hams have been reporting from Haiti and have done so very sporadically. Most have severe constraints for electricity, fuel or other required facilities.

Apart from a couple of Hams embedded with the UN or the Red Cross, none other have succeeded to enter the country and stay to operate.

Yesterday, a convoy of Dominicans made up of representatives from that government and including 8 Amateurs, entered Haiti by road on its way to their Embassy in Port-au-Prince. Almost at destination they were attacked by gunfire resulting in one dead and several wounded. All 8 Amateurs are safe. The convoy turned around and is now safely back in the Dominican Republic.

Outside of Haiti,there are scores of Hams listening on the published HF frequencies for emrgency communications and ready for any QSPs.

Here in Canada, our Vice President Field Services, Doug Mercer, VO1DTM, is watching the situation very closely, ready to give any help that might be needed.

We also have French speaking operators like Gerry, VE2AW and Richard, VE2DX, that are ready on the frequencies to speak to anyone in need in Haiti.

We are also getting ready for the future. At the Request of the Salvation Army SATERN I have recruited about 20 Hams, fluent in French, that are now poised to leave for Haiti when required.

This is the situation as of now and we will update you when we have something significant to report.

73,

Daniel A. Lamoureux, VE2KA
Vice President International Affairs, Radio Amatuers of Canada

---
You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

40. Ohio/Penn DX Bulletin #943

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-17 22:12:28 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <875906.13362.qm@smtp119.sbc.mail.re3.yahoo.com>
Source record: 6159
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.943
Ohio/Penn DX Bulletin No. 943

The Ohio/Penn DX PacketCluster
DX Bulletin No. 943
BID: $OPDX.943
January 18, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, AC2V, WO2N, K3LR, NG3K & ADXO, N4AA & QRZ DX, N4GN, KD5GEN, KH6BZF, K8GI, K8YSE, W8CCA, W8GEX, WB8LFO, K9EL, AT International, DJ7IK, DL7MAE & The DX News Letter, DX World of Ham Radio Web Site, EA5YN, F5NQL & UFT, F5PFP, G0IAS, I1JQJ/IK1ADH & 425 DX News, IT9DAA, MM0DFV, OH2BN, OY9JD, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PS7AB, RSGB IOTA Web Site, SV1DPI, TA0U, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

** PLEASE NOTE: Due to the major earthquake in Haiti, all radio amateurs are requested to stay clear of frequencies 14300, 14265, 7265, 7045, 3977 and 3720 kHz so that emergency traffic for Haiti can be passed and handled. Additional frequencies may also be activated throughout the day on different bands.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 10th-January, through Sunday, 17th-January there were 226 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4U1U, 4W, 4X, 5B, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, D6, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FR, FS, G, GD, GI, GJ, GM, GU, GW, H40, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK9W, VP2E, VP2V, VP5, VP6, VP8, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work

First Worry Later" (WFWL).

2009 CQ DX MARATHON (Important Information!). John, K9EL, Program Manager for the CQ DX Marathon, reports: "Submissions for the 2009 edition of CQ Magazine's DX Marathon will be accepted until January 31, 2010. All participants are urged to review their scoresheets carefully as many submissions already received have zone errors, especially with regards to Zone 2. Please also watch submissions for Zones 3,4,5 as the prefix for U.S. stations is not necessarily an indication of the actual station's location. Please check the zone carefully for any Antarctica QSOs as well. The DX Marathon website (www.dxmarathon.com) provides details on countries and zones, including a special page just for Zone 2 stations. If errors are discovered, revised scoresheets may be submitted until January 31st. The callsigns of submitted logs will be posted on the DX Marathon web site and updated on a regular basis until January 31st. High claimed scores will be posted after January 31st."

3C0, ANNOBON ISLAND. Operators Elmo/EA5BYP and Javier/EA5KM will be active from Annobon Island (AF-039) sometime in April. Dates and callsigns will be announced soon. Activity will be on 160-10 meters using CW, SSB and RTTY, with an emphasis on the lower bands and CW. Look for updates on their Web page (still under construction) at: http://personal.telefonica.terra.es/web/ea5yn

6W, SENEGAL (Early Announcement). Stan, EI6DX, will once again be active as 6W/EI6DX from Somone which is located 70 km southeast of Dakar, in November (specific dates TBD). He will concentrate on the lower bands and CW. Stan will take part in the CQ WW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL via RX3RC, by the Bureau or direct. Look for updates at: http://www.ei6dx.com

7Q, MALAWI. QSL Manager Allan, G0IAS, informs OPDX that Harry, 7Q7HB (G0JMU), is again heading to the warmer climate of Malawi for a period of 3 months or so. He was stuck in Nairobi but was hoping to be in 7Q-land via Lusaka on Thursday. Activity will probably be on the Digital modes and CW. QSL as usual is ONLY DIRECT to G0IAS with sufficient funds for return cards. NO BUREAU cards. NO eQSLs. Just old fashioned paper cards DIRECT!

C6, BAHAMAS. Operators Bob/N4BP (C6AKQ), Mike/W4RUM (C6AUM) and Tim/N4UM (C6ARU) will be in Freeport, Lucaya, Bahamas, beginning Monday, February 15th, with Kevin/K4PG (C6APG) joining them on Thursday, February 18th. The operators will enter the ARRL International DX CW Contest (February 20-21st) as individual entries (Bob/C6AKQ on 80 meters, Kevin/C6APG on 40 meters and Mike/C6AUM possibly on 160 meters. Tim will announce his entry when he knows). Prior to the contest, they will be operating on the 30/17/12 meter bands, HF bands using CW and the Digital modes. QSL direct to their home callsigns with SASE and/or LoTW.

CE0Z, JUAN FERNANDEZ ISLAND (Update/Change/Reminder). Toshi, JA8BMK, will be active as CE0ZA between January 19th and February 2nd. Activity will be on 160-10 meters with a focus on the lower band, and he is expected

to be using CW, SSB and the Digital modes. He will use an amp, and antennas will be a yagi and vertical. QSL direct to JA8BMK at: Toshi Fukuta, 2115-3 Nobori, Yoichi, Hokkaido 046-0002 Japan. PLEASE NOTE: We reported earlier that Marco, CE6TBN, was expected to join hom, but now it seems he is elsewhere and will NOT be joining Toshi.

CN, MOROCCO. Jim, W7EJ, will be active as CN2R during the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/High-Power entry. QSL via W7EJ. See the station from CN2R at: http://www.arraysolutions.com/Users/cn2r.htm

CN, MOROCCO. Mat, MJ0ASP, will be active as CN2MR between February 18ï¿½26th. Activity will be on the HF bands using mostly CW. He likes to contest, so he will probably be in the ARRL International DX CW Contest (February 20-21st). QSL via his home callsign (see QRZ.com).

DAYTON HAMVENTION ACTIVITIES.....
* The SouthWest Ohio DX Association (SWODXA) is pleased to again sponsor the DX Dinner(TM) in conjunction with the 2010 Dayton Hamvention(r). The dinner will be Friday, May 14th, at the Crowne Plaza Hotel, Dayton, Ohio.
This will be a very special celebration as it is their 25th annual dinner.
As in the past, there will be some major door prizes given away. Program details and a list of the prizes will be available on the SWODXA website and blog as soon as both are confirmed. Note they have moved their web site and the new address is: http://www.SWODXA.org
There will be a cash bar starting at 6 pm with dinner served at 7:15. Tickets are $40 per meal payable in US funds. (Sorry they do not process Paypal or credit card payments.) Attendees have their choice of strip steak, baked tilapia, or eggplant parmesan. Meal choice must be indicated as tickets are purchased. They attempt to honor group seating requests when tickets are ordered together. Each table seats ten, and seats are assigned as the requests are received. Check or money orders, payable to SWODXA, should be sent to Kirk Swallow, W8QID at his CBA. Be sure to include a SASE for ticket return. This is an excellent opportunity to meet and renew old acquaintances, so come join them for an evening of fun and great fellowship. They look forward to seeing you there!

* Tim, K3LR, Dayton Contest Dinner Chairman, reports: "The North Coast Contesters are proud to announce: 'The 18th Annual Dayton Contest Dinner'
2010 Contest Dinner tickets are on sale now exclusively via our web site. Thanks to Scott, KA9FOX and QTH.com for designing, building and running our web site: http://contestdinner.com
Master of Ceremonies for the Dayton Contest Dinner is CQ Magazine Contest Editor John Dorr, K1AR. The 2010 CQ Contest Hall of Fame Inductions will be formally announced by the CQ WorldWide Contest Director Bob Cox, K3EST. Our excellent keynote dinner speaker will be announced later.
The Contest Dinner will be held on Saturday night, May 15, 2010, at 6:30 PM Cash bar opens at 5:30 PM. Located at the Crowne Plaza Hotel

(Official Contester Hotel) 5th and Jefferson Streets (Next to the Convention Center) Dayton (Downtown), Ohio in the VAN CLEVE BALLROOM. Seating is random. Tables are set in rounds of 10. Tickets are only available on: http://contestdinner.com
Many contest operators from around the world attend this event. If you enjoy radio contesting, you do not want to miss the Contest Dinner in Dayton, Ohio. We expect a quick sell out. Get your tickets early!"

DX MAGAZINE PUBLISHES 2009 MOST WANTED RESULTS. The DX Magazine's "2009 Most Wanted Survey" has been posted on their Web site and published in the latest Jan/Feb 2010 issue. The survey that most DXers go by is now available at: http://dxpub.com/dx_news.html
The survey was conducted between September and October of 2009. The listing shows the top 100 World-Wide and also includes the ranking for 2008, for comparison. The "Top Ten Most Wanted" are as follows:

2009	PREFIX / COUNTRY	2008	2009	PREFIX / COUNTRY	2008
1	P5 NORTH KOREA	1	6	VK0H HEARD ISLAND	8
2	KP1 NAVASSA	3	7	FT5W CROZET	9
3	ZS8 MARION ISLAND	5	8	FR/G GlORIOSO	4
4	3Y/B BOUVET	7	9	FT5Z AMSTERDAM	10
5	7O YEMEN	2	10	S. SANDWICH IS.	12

Look for a complete breakdown by mode to be published in the March/April 2010 issue.

E5, NORTH COOK ISLANDS (Update). Richard, AD7AF, currently active as E51WWA from Muri Beach on Rarotonga (OC-013) in the South Cook Islands, has announced that he will be active as E51WWB from Tauhunu Village, Manihiki (OC-014), in the North Cook Islands, February 3ï¿½15th. Activity will be 40-15 meters using mainly CW. SSB and the Digital modes will be used as propagation conditions allow. Also, 80 and 10 meters will be used if conditions are favorable. He will use a K3 operating barefoot into a vertical and wire antennas. QSL via AD7AF.

EF8, CANARY ISLANDS. Operators Luis/EA8AY, Anders/EA8CN, Jeronimo/EA8NC and Anders/SM6CNN will be active as EF8N during the ARRL DX CW Contest (February 20-21st) as a Multi-2 entry. QSL via EA8AY. Visit the contest team's Web page at: http://www.ea8ay.com/an8r_team

EPC ACTIVITIES.....
* Visit the European PSK Club (EPC) Web page at: http://eu.srars.org

* Jurij, MM0DFV, reports to look for the European PSK Club (EPC) special station PA30EPC to be active on all bands PSK from South Haolland between now and January 30th. QSL via PA4JB.

* YR5EPC (EPC # 9000) is another new EPC special event station (SES) from Transylvania, Romania. It will be active on PSK on all bands between now and December 31st. QSL manager and station's trustee is Ioan, YO6AJI. Station's location is Floresti, a commune in Cluj County (EU Area RO15). YR5EPC is the 37th EPC official club station. This is

another chance to get more points for the ECSA award series. Copy of the licence can be seen at the EPC Club Station's section on their Web site.

FRENCH ANTARCTIC TOUR (Update/Change). Mehdi, F5PFP (FT5YJ/CE9XX/VP8DLM), reports that the French Antarctic expedition by yacht initially scheduled for 2012 will take place in February-March 2011. The entire trip will last six weeks. There is an opportunity for one last person to join the expedition as amateur radio operator or tourist. For more informations please E-mail him at: f5pfp@orange.fr

HH, HAITI. Phil, F4EGS, will be joining the International Forces and Non-governmental organizations (NGO) which are working to help the survivors in Haï¿½ti after the earthquake. He will be staying around the Port au Prince
Airport area. Phil will be taking his FT-100 and a dipole and may be on the air passing ham traffic as HH/F4EGS.

IOTA NEWS.....
NA-079. Members of the Amateur Radio Outdoor Adventures, Inc., will be activating Grid Square EL84, March 11-15. Activity will be from Fort Jefferson, Garden Key in the Dry Tortugas (USI FL-013S, USA-316, Monroe County, Florida) 72 miles west of Key West. They will have a dedicated satellite station with an Icom 910H and a pair of V/U M2 yagis with ARR preamps, Yaesu 5500 with an LBV Tracker. They will try and hit all the passes that they can. They will have a 12 member team and will be operating 24 hours a day. It was mentioned that they will be on HF also. Callsign was not provided.

NA-116. You may have one more day to work Carlos, TI8II, from San Lucas Island (expected to go QRT on January 18th). Operations began on Friday, January 15th. Activity is on SSB, RTTY and PSK. QSL via his home callsign.

NA-182. (Operators Needed!) John, VE8EV, is planning for a trip to an island in the Northwest Territories (NWT) in the Inuvik Region East Group in late April. As a SSB only operator, John would like to bring along a good CW operator too. He would also like to have the 2nd operator be able to coordinate a fundraising campaign and not be afraid of a little winter Arctic camping. If interested in participating in this IOTA operation, please contact John at: ve8ev@arrl.net
Visit John's Blog page at: http://ve8ev.blogspot.com

SA-041. (Update) Members of the Araucaria DX Group will activate the 2nd most wanted IOTA group (Maranhao State West Group) in South America as PW8J between June 9-15th. This IOTA group consists of 23 islands, one of these islands is called "Ilha dos Lencois" and it is the location for this DXpedition. According to the group's Web page, 4 experienced DX operators will be on the air around the clock. Operators mentioned are: Ciro/PY7ZY (Team

Leader), Fred/PY2XB, Jim/PY7XC and Andre/PY0FF. Lencois Island
will be activated for the first time. Likewise, a new DIB and
a new Grid Square will be activated (GI78nq). Activity will
be on 80-10 meters using CW and SSB. QSL via PY7ZY, by the
Bureau or direct. For more details, visit their Web page at:
http://www.pw8j.com
ADDED NOTE: After returning from SA-041, the group will activate
Sao Luis Island (SA-016) between June 16-18th. The callsign
will be PW8L.

J7, DOMINICA. Gaynell, KK4WWW, will be heading back in Dominica for a
mission trip and will be active again as J79WWW between January 20th
and February 4th. He will be operating from there as much as possible
during his free time. QSL via N4USA.

JD1, MINAMI-TORISHIMA. Masa, JA6GXK, will once again be active as JD1BMM
from Marcus Island (IOTA OC-073, JIIA OC-073-001) between January 20th
and mid-February. Activity is usually on all bands and modes. QSL by the
Bureau or direct (QRZ.com address). PLEASE NOTE: A report states that
this may be "the last chance to make a QSO with JD1/M" for some time.
The Japanese Coast Guard radio station on the island is closing down on
December 1st, and the amateur radio club station will close in February.

KH6BZF PROPAGATION FORECAST/REPORT (For January 18-24th)....
Jan 18 AN SOLAR REFERENCE
Jan 19 AN ---------------
Jan 20 AN AN - Above Normal/Geomagnetic Level is QUIET
Jan 21 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jan 22 AN LN - Low Normal
Jan 23 AN
Jan 24 AN GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LX, LUXEMBOURG. Lars, DF1LON, will be active as LX7I during the CQ 160-
Meter CW Contest (January 29-31st) as a Single-Op entry. QSL via LX2A.
Visit the following Web page at: http://www.lx2a.com

OH, FINLAND (OPENING FOR WORLD'S NORTHERNMOST CONTEST TEAM, OH8X). "Far
above 60 degrees North in the icy arctic reaches of Northern Finland lies
a log house with an original Finnish sauna and cozy sleeping quarters along
with the radio station OH8X with its massive antennas springing up from the
barren tundra. See www.radioarcala.com
Should you like to experience the deep North with its blazing Aurora
Borealis coupled with unique polar openings to the United States, this is
your chance. Radio Arcala will host four or five younger contest types
participating as a multi team in the ARRL DX (CW) Contest on the weekend of
February 20-21, 2010. The event will start Thursday evening on the 18th and
finish on Monday the 22nd. SSB/WARC operating will also be available on

those days, including on a limited scale during the contest weekend.
Your destination will be the city of Oulu from where we will take care of you. Just drop us a note and explain your desire as well as your potential as an operator on a multinational CW team. Send your email to team leader Marius Hauki, LB3HC [mhauki@gmail.com] and he will give you more details. Please contact Marius soon, but no later than January 30th.
You may also approach your favorite Contest Club and/or contest operators in your area for their expected support in making your trip a reality. You would owe them an adventure report upon your return."

OY6, FAROE ISLANDS. Operators Alex/OZ7AM and Tom/OY3AA will be active as OY6A from Torshavn (EU-018) during the CQ 160-Meter CW Contest (January 29-31st) as a Multi-Op entry. QSL via LoTW. Visit the Faroese Radio Amateurs Web page at: http://www.fra.fo

PA9, NETHERLANDS. A team will be active from the PA6Z superstation during the CQ 160-Meter CW Contest (January 29-31st) as a Multi-Op entry. QSL via PA9M. Visit the PA6Z superstation Web page at: http://www.pa6z.nl/index.html

PACIFIC TOUR. Tim, NL8F, will be heading to the Pacific again. He will start at Cocos (Keeling) Island (OC-003) between March 3ï¿½10th. Activity will be on 80-10 meters, plus 6 meters, and an entry in the ARRL International DX Phone Contest (March 6-7th). He will be using a vertical antenna. Currently, Tim does not know what his callsign will be (apparently it takes time for the WIA to process callsigns), but he is hoping for VK9COF (or possibly VK9C/NL8A). From Cocos, Tim will then head to the South Cook Islands and once again operate as E51COF from Rarotonga Island (OC-013) between March 20ï¿½30th. Activity will also be on 80-10 meters. QSL both operations via K8NA.

QSL INFO AND NEWS.....
NO LONGER P.O. BOX. Corrado, IT9DAA, informs that effective January 1st, rental fees for Post Office Boxes in Italy have raised dramatically. Therefore, all QSL requests should be sent to his home address (QRZ.COM): Corrado Ruscica, Via Capitano Salemi 41, 96019 Rosolini SR, Italy.

QSLS VIA LoTW: 3D20CR, 4A1DXXE, 4U64UN, CE2WZ, EI4GXB, F5NMK, G6PZ, IY1Y, JR1NHD, K5D, KH2L, MI0SAI, OK3R, ON4AOI, ON5UQ, P49X, SQ2NNN, UR5FBM, UX5IO, VA3MJR, VA7CRZ, VA7RN, ZP4KFX and ZS2Y

QSLS RECEIVED VIA MAIL: 4S7EA, 4U1ITU, 5K0T, 5N0OCH, 5W0KH, 5R8IC, 9G5TT, 9G5XX, BA4TB, C4I, C91LW, EP3BN, FS/W6IZT, FT5GA, H44MY, HI3A, IO5O, IV3DXW, J79WW, KL7RA, MS0WRC, ON5CD, OY9JD, P29VCX, P29VLR, SV2ASP/A, T77C, TF4M, TX5SPA, TX5SPM, V88/SM3TLG, VE9DX, VK9GMW, YJ0PX, ZK2DL and ZY0T

QSLS RECEIVED VIA THE BUREAU: 5R8IC, D68BT, ER4DX, J8/DL7AFS, J8/DJ7ZG, RA9LL, S50O and SX7A

SPECIAL EVENT. The Nacogdoches Amateur Radio Club (W5NAC) will again hold a special event station in remembrance of the Columbia Space Shuttle disaster on February 1, 2003. The event will occur on Saturday, February

6th. Ham operators from other areas are welcome to attend the event at the McMichael Middle School located in Nacogdoches. If you cannot come to Nacogdoches, listen for the special event station on 20 or 40 meters. Operation will begin at 0800 CST (1400z) and end at 1500 CST (2100z). They plan to operate on 7200 and 14270 kHz, plus or minus QRM. The local VHF repeater 146.84, negative offset, 141.3 PL, will be monitored as a talk-in channel.

SV/A, MOUNT ATHOS. Kostas, SV1DPI, provided some interesting news from Monk Apollo, SV2ASP, this past week. First he reports about some PIRATE operations and that Monk Apollo was NOT active on January 12th at all. So do not send QSL cards. He also mentions that some activity by PIRATES takes place after he goes off the air for 20-30 min. So beware of this. Kostas states that Monk Apollo's favorite mode is RTTY because it is more quiet and doesn't disturb the other monks. He is expected to be active on 160m RTTY (1838-1840 kHz), on 80m (around 3580 kHz), on 40m (7038 kHz) and 30m (10140 kHz). Activity usually takes place during his free time around 1700-2100z. He can be active during other times, so watch the bands and don't forget that his time is always very limited. Monk Apollo does update his QRZ.com site from time to time. For more info on him, see: http://www.qrz.com/db/sv2asp

T32, EAST KIRIBATI ISLANDS. Don, G3BJ, will be returning to the Pacific and will be active as T32BJ from Christmas Island (OC-024) between January 20ï¿½26th. Activity will be holiday style with a focus on the low bands, Europe and CW only. QSL via his home callsign.

T6, AFGHANISTAN. Jim, WA2EWE, will be active T6AF from Kabul during the ARRL DX CW Contest (February 20-21st) as a Single-Op/All-Band/Low-Power entry. When Jim can find time, you can usually look for him on RTTY or PSK on 20 or 17 meters. He was heard this past Friday on 20m RTTY. QSL via LoTW, eQSL or WA2EWE by the Bureau or direct.

TC2010, TURKEY (Special Event/Update). Members of the Turkish group called TCSWAT (TC Special Wireless Activity Team) activated the special callsigns TC2010CCE (European side), TC2010CCA (Asian Side) and TC2010CCI (Island side) this past weekend. The following schedule was released for upcoming operations:
March 20-22nd TC2010PSG August 28-31st TC2010WBC
May 28-30th TC2010CC (..) September 1-5th TC2010WBC
June 4-6th TC2010RKM September 10-12th TC2010RH
July 1-4th TC2010DHO TC2010AH
July 8-10th TC2010VS September 24-26th TC2010IDO
July 30-31st TC2010IIM October 2-8th TC2010CC (..)
August 14-15th TC2010LT December 10-12th TC2010GT
For more detailed information on these special events and their relevant awards, please the following Web pages:
http://www.ta0u.com
http://www.ta0u.com/2010/eng/pdf/2010AWARDCatalogue.pdf
http://www.ta0u.com/2010/Eng/Calendar.html

TR8, TUNISIA. Members of the Club Central D'Amateur Radio Scouts Tunisien (CAST) and the Radio Club of Tunisian Scouts (3V8ST) will be active with a special callsign TS8RW between January 18th and February 14th. Activity is to celebrate the "Ariana Rover Scout Leader" (ARSL) organized event called ROVER WEEK. This is an activity for adults (Rover Scout Leader) which include amateur radio workshops, cultural activities and conferences on "Radio Scouting - Service for Others".

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

41. The ARRL Contest Update for January 20, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-20 05:12:04 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100120051051.3B450B355B8@bmailer.arrl.org>
Source record: 6160
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

January 20, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Winter Excitement - ARRL January VHF Sweepstakes
- Meanwhile, Far Below - CQ WW 160 CW Contest
- GACW Contesters Of the Year - LU7YS and DJ1YFK
- Dayton Contest Dinner Tickets Available
- Marconi Anniversary Videos
- WPX SSB, WA Salmon Run, and QRP ARCI Results
- What's At the Center Of A Bird Wattmeter Element?
- The New ARRL Web Site - Almost Here!

NEW HF OPERATORS - THINGS TO DO

If you are in the process of improving your CW and don't feel quite
ready to tackle a major contest, give the North American QRP CW Club's
monthly straight-key sprint a try? Once a month, you can give your fist
a workout and improve your Morse methods - it's a great way to get "up
to speed." Watch for other monthly contests in Contest Corral
<http://www.arrl.org/contests/>, as well.

BULLETINS

While it doesn't seem like there is much traffic coming out of Haiti on
the ham bands, that could change at any time due to the needs of relief
teams or from unforeseeable circumstances. Remember to keep the active
emcomm frequencies (3977, 3985, 7265, 7290, 14265, and 14300 kHz) clear
during contests. Even if YOU don't hear anything, that doesn't mean
that there isn't some local communications there that would hear your
signals. If you do have a high-performance station and some emcomm
experience, you may be able to help as a relay or net control station,
as N3HBX was able to do on the Salvation Army Emergency Net last week.
After all, this is why we have contests in the first place - to build
operating skill and station capabilities.

BUSTED QSOS
```

- A couple of our sharp-eyed readers pointed out that lead is also absent from plumbing solder because it was banned to prevent it slowly leaching out into the drinking water. (Thanks, Steve K7AWB and Jake K9WN)
- Rich K1HTV corrects the call of the W3LPL operator identified as W3RZ to WR3Z .

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

January 23-24

- ARRL January VHF Sweepstakes
- Linc Cundall Memorial CW Contest
- Locust QSO Party--CW
- NAQCC Monthly Straight Key Sprint
- YLISSB QSO Party--Phone
- BARTG RTTY Sprint

January 30-31

- CQ WW 160 Meter Contest--CW
- REF French Contest--CW
- UBA Contest--Phone
- Winter Field Day
- WAB Top Band Phone Contest
- WSJT Sprint
- Classic Exchange--CW

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The GACW - CW Group of Argentina <http://gacw.no-%20ip.org> has announced the 2009 GACW LU and DX Contesters Of the Year <http://www.contesting.com/articles/1043> Certificates of Excellence. >From Argentina, Sergio Landoni LU7YS <http://lu7ys.blogspot.com/> is recognized for his long contribution to the amateur radio contester's community. From the DX contesters, Fabian Kurz DJ1YFK <http://fkurz.net/> is recognized for his amateur radio community contribution and contester skills. Well done, Sergio and Fabian! (Thanks Hector LU6UO, Guillermo LW1EXU, and Gabriel LU5FZ)

News comes from BY4AA about a big Chinese hamfest held for the first time in 2009. The Shanghai Radio Administration Bureau (SRAB), SRSA, Chinese Wireless Association - MTTI Of P.R.CHINA and Shanghai Tarsus Hope Exhibition Co., Ltd., are sponsoring the China (Shanghai) International HAM Radio Expo & Festival <http://www.chinahamexpo.com/indexen.asp> on April 3-5, 2010 at INDEXEN Shanghai." There is plenty of information for visitors and exhibitors on the Web site. Perhaps CHINA HAM will become another stop on the Grand Tour of Dayton, Frederichschafen, and Tokyo!

Bill W5WVO has posted news of the 2010 WSJTGroup Sprint <http://www.ykc.com/wa5ufh/Sprint/W5WVO_Sprints.html> series, to be

held on the last Saturday morning of the month, beginning on January 30th. Subsequent sprints will be held on February 27th, March 27th, and April 24th. Results are due in Bill's Inbox <w5wvo@cybermesa.net> by the following Saturday! There is more discussion on the WSJT Yahoogroup reflector <http://groups.yahoo.com/group/WSJTgroup>.

A late change in the Locust QSO Party <http://www.k6vva.com/> is also afoot - the contest will start at 0200Z on Jan 21 (6 PM PST Wednesday evening, Jan 20) instead of the 0100Z (5 PM PST) reported originally. (Thanks, Eric K6VVA)

The North Coast Contesters are proud to announce that tickets are on sale for the 18th Annual Dayton Contest Dinner <http://contestdinner.com/> in the downtown Dayton Crowne Plaza hotel on Saturday night, May 15, 2010 at 6:30 PM. MC'ed by John K1AR, 2010 CQ Contest Hall of Fame Inductions will be announced and there will be a keynote speaker to be announced later.

Many of us have the voluminous AC6V.com <http://ac6v.com/> Web site bookmarked for its encyclopedic lists of links to everything ham radio. Since Rod's passing two years ago, the call sign reassignment clock has been ticking, but fear not! Recently, Rod's son Jeff - previously licensed as a Technician - realized the gravity of the situation and hit the books for a licensing blitz. Jeff is now the Amateur Extra class licensee AC6V! Nice to see the call stay "in the family" and good work, Jeff! (Thanks, Dennis N6KI)

Bob K0RC reports that he has moved his Contest Visualizer utilities <http://cid-d96c61feb759dc6e.skydrive.live.com/browse.aspx/Public> to a new Web host. Using previous URLs navigates to the disorganized remnants of the previous site.

Maybe the sprint sponsors are on to something? The British Journal of Sports Medicine reports that too much sitting - "prolonged bouts of immobility <http://www.physorg.com/news183065121.html>" -- can be as bad for you as too little exercise. Perhaps we'd better swap out the shack chair for a rowing machine!

After a long decline in favor of GPS and other radionavigation systems, LORAN-C finally goes dark in the US. Although LORAN was once a dominant and primary presence on 160 meters, a story on the Inside GNSS <http://www.insidegnss.com/node/1806> Web site quotes the US Coast Guard as planning for decommission of the stations beginning February 8 and transmissions ceasing entirely by October 1, 2010. This apparently also closes the effort to create a backup "eLORAN" system. (Thanks, George K5TR)

In the previous issue's <http://www.arrl.org/contests/update/index.html?issue=2010-01-06>Creative Compendium, Barry W6YE posed a paddle-pounding puzzle to ponder - "The name of what food has the most consecutive dits in Continental Morse code <http://en.wikipedia.org/wiki/Morse_code>?" The answer is found in

the dairy case - CHEESE! (eleven straight dits) And if someone asks you which foods you like best and you're in a hurry, a good answer would be CHEESIEST with a sweet stream of sixteen in a row!

Web Site of the Week - Here we are in 2010, the year of the next WRTC, to be held in Russia this time. It would be great to learn a bit of Russian, whether you're attending in person or not, and Eric K9GY gets the ball rolling with this set of introductory Russian words and phrases <http://www.ehow.com/how_10747_learn-key-phrases.html>.

WORD TO THE WISE

Full Calls - Every so often, it's important to remind folks, particularly beginning contesters, to give your full call in pileups. I know, with everybody else giving out those four-character short calls, a king-sized six-character call seems slow, but that's fifty-percent more characters for the station you're calling to have a chance at recognizing and your suffix just might be the one heard after the faster calls are done. Giving a full call is more effective for everyone in the pileup.

==> SIGHTS AND SOUNDS

Guy, N7UN enjoyed this two-part set of YouTube videos (Part 1 <http://www.youtube.com/watch?v=fdS-nvO-Tfc> and Part 2 <http://www.youtube.com/watch?v=z9M3y3SvcC4&NR=1>) by the Marconi Radio Club (W1AA) of the 100th anniversary of the first wireless message sent between the USA and Europe from Cape Cod Massachusetts. There is a lot of historical footage, still photos, and audio to support the "Ken Burns-like" video production! Marconi's daughter, Electra, even used a microphone to make contact with the International Space Station! Guy also sent a link to some great still photos of Marconi Beach <http://cozybeach.com/cape-marconi-beach.shtml> in the Cape Cod National Seashore park.

Did you notice the VHF/UHF Yagi array on page 48 of the August 2009 issue of National Geographic? A reader noticed the array and wrote a letter to the editor, published in the December 2009 issue. Can anyone identify the owner of that station?

If you like a challenge, the Where In the Universe <http://www.universetoday.com/category/where-in-the-universe/> site will definitely keep your memory banks busy. Every day brings another astronomical photo - some well-known and some obscure - for you to identify. Great fun!

In March 1941, nine months before Pearl Harbor, hams in the US were thinking about war-time operations. This Popular Mechanics article <http://www.vintageprojects.com/articles/radio-hams.pdf> about amateur radio begins with a practice exercise as follows - ""Simulate destruction of your main transmitter. Rig up your emergency equipment and report back on the air as soon as you can!" Now that's a Field Day! (Thanks, Tim W7TRH)

==> RESULTS AND RECORDS

While the ARRL Web site conversion is underway (see Conversation section), some of the online contest results will find temporary homes in other quarters. Watch ARRL Contest Manager Sean KX9X's blog <http://www.arrl.org/blog/Notes%20From%20The%20Contest%20Branch> for announcements when writeups for the September VHF QSO Party, 10 GHz and Up, and IARU HF Championship are online. The accelerated Sweepstakes score publication will likely be handled in the same way.

The results for the 2009 Canada Day Contest
<http://www.rac.ca/en/rac/programmes/contests/files/2009%20Canda%20Day%20Writeup%20V1.1-Web.pdf>
have been published on the Radio Amateurs of Canada Web site. Plaques and certificates will be going out in the next 30 days. Plaques will be mailed as in previous years and the certificates will be emailed out as PDF files suitable for printing. (Thanks, Bart VE5CPU, RAC Canada Day Contest Manager)

The rules for the CQ WPX Contest <http://www.cqwpx.com/rules.htm> are now available in 12 languages! Translation has been performed for the following languages: French by F6BEE, Spanish by EA4KD, German by DK9VZ, Russian by UA2FM, Japanese by JK3GAD, Bulgarian by LZ2CJ, Czech by OK1DSZ, Dutch by PA3AAV, Greek by SV1DPI, Portuguese by PY2WS, and Finnish by OH6LI. CQ WPX Contest Director Randy, K5ZD thanks all of these volunteers and is looking for someone to translate the rules into Chinese, as well. Regarding the WPX SSB contest - the results should be hitting your mailboxes shortly -- log checking reports are available for all submitted logs. Email Randy (k5zd@cqwpx.com) with the call sign you used during the contest to receive a copy.

The salmon have been cleaned and smoked - results for the 2009 Washington Salmon Run QSO Party
<http://www.wwdxc.org/salmon-run/announcements/2009-salmon-run.html>
have been posted on the WWDXC Web site. A record 269 logs were received, 91 from Washington State stations and a whopping 178 from out of state. (Thanks, WWDXC Salmon Run Committee)

The QRP ARCI contest results <http://www.qrparci.org/> Web site on has been updated with the final results for all the closed 2009 contests, the claimed scores for the 2009 Holiday Spirits Homebrew Contest and the claimed scores for the 2010 Pet Rock Celebration. Contest results dating back to the Spring QSO Party in 2005 are now available, as well! (Thanks, QRP ARCI Contest Manager, Jeff VA3JFF)

OPERATING TIP

No nutation is good nutation! Nutation - loosely meaning an involuntary rocking, swaying, or nodding, is a bad thing if it's you doing the nutating while trying to stay awake during a late-night contest adventure. If your nutation detector starts firing, it's time to change something in the shack - stand up, change the temperature, try another chair, or even...go take a nap!

==> TECHNICAL TOPICS AND INFORMATION

What's at the center of a Bird wattmeter element? Read the detailed
"Photo Tour of a Bird Wattmeter Element
<http://www.repeater-builder.com/projects/bird-element-tour/bird-element-tour.html>"
by Robert WA1MIK and find out! The accompanying text shows how the
author repaired a "dead bird" and performed a hamshack calibration on
the revivified element. (Thanks, Pete N6ZE)

The WRTC-2010 <http://www.wrtc2010.ru/> technical team has updated and
added rules regarding Station Setup (paragraph 16) and Radio Operating
Rules (paragraph 17). In addition, a compilation of questions and
answers discussed on the WRTC-2010 email reflector has been published
on the "Rules FAQ" page. Having been associated with the WRTC events
since the beginning, it is always fascinating to watch the definition
of the events evolve along with the technology that top operators now
employ. (Thanks, Dmitri RW3FO)

Codrut , YO3DMU has released a new version of his amazingly flexible
PstRotator <http://www.qsl.net/yo3dmu/index_Page346.htm> program. It
works with a wide variety of rotators, tracks the Moon, and supports
multi-user remote operation over the Internet. The user interface
offers quite a selection of methods for pointing and display, as well.

While you have lots of options to choose from, Paul AA9GG recommends
the Teko enclosures
<http://www.tekoenclosures.com/enclosures/tekal.htm> for building
projects. He reports success using the TEKAL 3 boxes, in particular.

What IS that noise, anyway? Well, now that he is retired from being
ARRL President, Joel W5ZN relaxes by listening to these recordings of
various common noise sources
<http://www.arrl.org/tis/info/HTML/rfi-noise/>! Seriously, perhaps one
of these MP3 files will clue you in to the QRN bedeviling your
operation. Knowing the nature of the noise source is an important clue
in isolating and fixing the problem.

Mobile noise can be a real problem, so it's nice to have some
manufacturer support. DX Engineering provided a link to Ford's EMC
guidelines on mobile radios
<http://www.fordemc.com/docs/download/Mobile_Radio_Guide.pdf>. Some of
the material is specific to Ford vehicles, but most of the directives
apply just as well to any car or truck. (Thanks, Dave WA3GIN)

Having caught up on my reading, I have a few recommended articles from
November 2009 magazines:

Nuts and Volts included "Computer to Computer Link Using Laser Pointers
<http://www.nutsvolts.com/index.php?/magazine/article/computer_to_computer_link_using_lase
r_pointers>",
by Ed Ringell who may also be AA1WZ. The project uses the popular
Arduino microcontroller, some inexpensive electronics, and a 5 mW red
laser pointer to build a 4800-baud data link that could easily be
adapted to laser QSOs for VHF+ contests and other experimentation.

Circuit Cellar <http://www.circuitcellar.com> featured "Low-Distortion FSK Generation", by Dennis Seguine and based on Bell 202 modulation and a Cypress PSoC microcontroller. Why bother? Lower distortion FSK is easier to demodulate at lower signal-to-noise ratios and lowers the BER (bit error rate). The article explains how waveform construction works and minimizes harmonic distortion through the proper selection of digital waveforms. This technique could be useful for any FSK mode developer along with Dennis' September 2006 article, "Simplified FSK Signal Detection".

High Frequency Electronics <http://www.highfrequencyelectronics.com/> included "Transmission Line and Lumped Element Quadrature Couplers", by Gary Breed K9AY. Quadrature couplers combine and divide power with 90-degree phase differences in both transmitting and receiving applications. This tutorial lays out the basic properties and design information.

Technical Web Site of the Week - ARRL Propagation Bulletin Editor, Tad K7RA recommends Carl K9LA's personal Web <http://mysite.verizon.net/k9la> site for propagation resources. "He writes the excellent monthly propagation column for WorldRadio Online <http://www.cq-amateur-radio.com/WorldRadio.html>, with a new issue on the twentieth of each month.". Tad notes on the site also has links to back issues starting with February 2009.

==> CONVERSATION

The New ARRL Web Site - Almost Here!

Over the past year or so, you've heard bits and pieces about the "new ARRL Web site" that is being assembled. Now that it's almost here, I'm sure you're wondering what to expect! First, I think it's reasonable to ask, "What's wrong with the current site?" The simplest response is that like a once-small library whose collection is larger than its shelf space, we've simply outgrown the structure of the current site.

The ARRL site in its current form is very, very large - more than 40,000 individual pages of information. I'm sure you've noticed that navigating around those many pages can be difficult when you leave familiar territory. Trying to maintain that many pages is time-consuming, as well, to the point of overload for the ARRL's team of Webmeisters. Recognizing that problem, the ARRL initiated a project two years ago to develop a new architecture for the Web site. That process re-organized the material, made it easier to navigate and maintain, and gives the ARRL staff more direct abilities to generate and publish material. It's been re-done from the ground up!

When the new site "goes live", what you'll find is an attractive graphic layout that lets you quickly zoom in on your interests. The new organization is based on feedback from users of the current site and staff alike so that it more accurately represents the way you want to see and access to ARRL material.

Is the new site just a repackaged version of the old site? Not at all - nearly every page has been reworked and updated. Outdated and obsolete material has been eliminated. As the introduction approaches, the number of individual pages has been cut approximately in half. You should be able to get what you want easier and faster.

After you get used to the new site, you'll really begin to appreciate its capabilities over time. There will be more material coming directly from the authors and staff with less delay for manual formatting. The "machinery" making the Web site operate will enable more material to be presented "live" and not just as unchanging or "static" text.

How about contest information? Located in the "On The Air" section of the site, it will be easier for you to find information about ARRL contests, records, rules, calendars, and results. We're just beginning to take advantage of the new "machinery" and will be developing "one-button" contest packages to streamline how you retrieve information. The same can be said for every other part of the site - licensing, technology, awards.

While the new site is activated, the ARRL Webmeister team is busy making sure all the links link and the controls control what they are supposed to. That means updates to the current site won't be as frequent as they usually are, including contest results and other updates. The normal publication schedules will resume after the new site has taken flight.

So don't miss out on the big changes coming to ARRL on the Web very soon. Keep an eye on ARRL Web stories, your bulletins, and your newsletters for news, guidelines, and instructions to make your transition to the new site an easy one.

73, Ward N0AX

==> CONTESTS

20 January to 2 February

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Linc Cundall Memorial CW Contest--CW, from Jan 20, 2300Z to Jan 21, 2300Z and Jan 23, 2300Z to Jan 24, 2300Z. Bands (MHz): 1.8-7. Exchange: See Web site. Logs due: 30 days. Rules <http://www.antiquewireless.org/hamevents2010.htm>

Locust QSO Party--CW, from Jan 21, 0100Z to Jan 21, 0200Z. Bands (MHz): 3.5-7. Frequencies: 3.553, 7.053. Exchange: Name, state or province or 'DX'. Logs due: Jan 31. Rules <http://www.k6vva.com/lqp>

NAQCC Monthly Straight Key Sprint--CW, from Jan 21, 0130Z to Jan 21, 0330Z. Bands (MHz): 3.5-14. Frequencies: Monthly on 2nd or 3rd Wednesday. Exchange: RST, S/P/C, and NAQCC mbr nr or power. Logs due: 4 days. Rules <http://www.usatek.net/%7Eyoel>

YLISSB QSO Party--Phone, from Jan 23, 0000Z to Jan 24, 2359Z. Bands (MHz): 1.8-28. Exchange: Call sign, RS(T), ISSB number. Logs due: Mar 19. Rules <http://www.ylsystem.org/>

BARTG RTTY Sprint--Digital, from Jan 23, 1200Z to Jan 24, 1200Z. Bands (MHz): 3.5-28. Exchange: Serial. Logs due: Mar 1. Rules <http://www.bartg.org.uk/>

CQ WW 160 Meter Contest--CW, from Jan 29, 2200Z to Jan 31, 2200Z. Bands (MHz): 1.8. Exchange: RST and S/P/C. Logs due: Feb 28. Rules <http://www.cq160.com/>

REF French Contest--CW, from Jan 30, 0600Z to Jan 31, 1800Z. Bands (MHz): 3.5-28. Exchange: RST and serial or department ID. Logs due: 30 days. Rules <http://www.ref-union.org/concours>

UBA Contest--Phone, from Jan 30, 1300Z to Jan 31, 1300Z. Bands (MHz): 3.5-28. Exchange: RS and serial. Logs due: 30 days. Rules <http://www.uba.be/en/hf>

Winter Field Day--Phone, CW, Digital, from Jan 30, 1700Z to Jan 31, 1700Z. Bands (MHz): 1.8-28, 50+. Exchange: Call sign, RS(T), category, local temp. Logs due: Feb 28. Rules <http://www.spar-hams.org/>

WAB Top Band Phone Contest--Phone, from Jan 30, 1900Z to Jan 30, 2300Z. Bands (MHz): 1.8. Exchange: See Web site. Logs due: 21 days. Rules <http://www.worked-all-britain.co.uk/contest>

Classic Exchange--CW, from Jan 31, 1400Z to Feb 1, 0800Z. Bands (MHz): 1.8-28, 50, 144, Frequencies: CW 1.810, 3.545, 7.045, 14.045, 21.135, 28.050, 50.100, 144.100 . Exchange: RST, QTH, model of rcvr and xmtr. Logs due: 30 days. Rules <http://qsl.asti.com/CX>

VHF+ CONTESTS

ARRL January VHF Sweepstakes--Phone, CW, from Jan 23, 1900Z to Jan 25, 0400Z. Bands (MHz): 50+. Exchange: Grid square. Logs due: Feb 25. Rules <http://www.arrl.org/contests>

WSJT Sprint--Digital, from Jan 30, see Web to Jan 30, see Web. Bands (MHz): 50,144. Exchange: NA report or NA grid. Logs due: Next Sat. Rules <http://www.ykc.com/wa5ufh/Sprint/W5WVO_Sprints.html>

Winter Field Day--Phone, CW, Digital, from Jan 30, 1700Z to Jan 31, 1700Z. Bands (MHz): 1.8-28, 50+. Exchange: Call sign, RS(T), category, local temp. Logs due: Feb 28. Rules <http://www.spar-hams.org/>

Classic Exchange--CW, from Jan 31, 1400Z to Feb 1, 0800Z. Bands (MHz): 1.8-28, 50, 144, Frequencies: CW 1.810, 3.545, 7.045, 14.045, 21.135, 28.050, 50.100, 144.100 . Exchange: RST, QTH, model of rcvr and xmtr.

Logs due: 30 days. Rules <http://qsl.asti.com/CX>

==> LOG DUE DATES

20 January to 2 February

January 20, 2010 ARCI Holiday Spirits Homebrew Sprint, email logs to: contest@qrparci.org, paper logs and diskettes to: ARCI Holiday Spirits, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules <http://www.qrparci.org/content/view/8108/118/>

January 20, 2010 RSGB 80m Club Championship, SSB, email logs to: ccssb.logs@rsgbhfcc.org, upload log at: http://www.vhfcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

January 22, 2010 AGB New Year Snowball Contest, email logs to: eu1eu@qsl.net, paper logs and diskettes to: Igor "Harry" Getmann, EU1EU, P.O.Box 143, Minsk 220005, BELARUS. Rules <http://www.qsl.net/eu1eu/agb_nysb.htm>

January 23, 2010 North American QSO Party, CW, email logs to: (see rules, web upload preferred), upload log at: http://www.ncjweb.com/naqplogsubmit.php, paper logs and diskettes to: Bruce Horn, WA7BNM, 4225 Farmdale Avenue, Studio City, CA 91604, USA. Rules <http://www.ncjweb.com/naqprules.php>

January 24, 2010 Run for the Bacon QRP Contest, email logs to: (none), upload log at: http://www.fpqrp.com/autolog.php, paper logs and diskettes to: (none). Rules <http://www.fpqrp.com/fpqrprun.php>

January 25, 2010 DARC 10-Meter Contest, email logs to: 10m@dxhf.darc.de, paper logs and diskettes to: (none). Rules <http://www.darc.de/referate/dx/xgdczr.htm>

January 26, 2010 RAEM Contest, email logs to: raem@srr.ru, paper logs and diskettes to: Alex Pashkov, P.O.Box 177, Novosibirsk 630032, Russia. Rules <http://raem.qrz.ru/contest/raem_2009/rules_eng_2009.php>

January 26, 2010 LZ Open Contest, email logs to: LZ1GL@yahoo.com, paper logs and diskettes to: (none). Rules <http://www.lzopen.com/lz-open-contest/rules/rulesF.htm>

January 27, 2010 PODXS 070 Club QRP DX Scramble, email logs to: n3dqu@yahoo.com, paper logs and diskettes to: Jay Budzowski, N3DQU, 070 Club QRP DX Scramble, 109 S. Northview Ave., New Castle, PA 16102-1633, USA. Rules <http://www.podxs070.com/qrp-dx-scramble>

January 28, 2010 South Dakota QSO Party, email logs to: K7RE@arrl.net, paper logs and diskettes to: SD QSO Party Entry, 10559 West Hwy 14, Spearfish, SD 57783, USA. Rules <http://www.w0blk.org/files/rules.pdf>

January 30, 2010 North American QSO Party, SSB, email logs to: (see rules, web upload preferred), upload log at:

http://www.ncjweb.com/naqplogsubmit.php, paper logs and diskettes to:
Bruce Horn, WA7BNM, 4225 Farmdale Avenue, Studio City, CA 91604, USA.
Rules <http://www.ncjweb.com/naqprules.php>

January 31, 2010 Stew Perry Topband Challenge, email logs to:
tbdc@contesting.com, paper logs and diskettes to: BARC, 15125 SE
Bartell Rd, Boring, OR 97009, USA. Rules
<http://jzap.com/k7rat/stew.rules.txt>

January 31, 2010 Lighthouse Christmas Lights QSO Party, email logs to:
(none), paper logs and diskettes to: Dave Ruch, NF0J, P.O. Box 20696,
Bloomington, MN 55420-0696, USA. Rules
<http://arlhs.com/LCL-2009-guidelines.html>

January 31, 2010 RAC Winter Contest, email logs to:
canadawinter@rac.ca, paper logs and diskettes to: Radio Amateurs of
Canada, 720 Belfast Road, Suite 217, Ottawa, Ontario K1G 0Z5, Canada.
Rules
<http://www.rac.ca/en/rac/programmes/contests/files/2009_Canada_Winter_Contest_Rules-FrenchandEnglish.PDF>

January 31, 2010 Original QRP Contest, email logs to: oqrpc@qrpcc.de,
paper logs and diskettes to: Lutz Gutheil, DL1RNN, Bergstrasse 17,
38446 Wolfsburg, Germany. Rules
<http://www.qrpcc.de/contestrules/oqrpr.html>

January 31, 2010 AGCW Happy New Year Contest, email logs to:
hnyc@agcw.de, paper logs and diskettes to: Daniel Schirmer, DL5SE, Am
Teich 15, 25917 Stadum, Germany. Rules
<http://www.agcw.org/en/?Contests:Happy_New_Year_Contest>

January 31, 2010 NRAU-Baltic Contest, CW, email logs to: sm3cer@ssa.se,
paper logs and diskettes to: NRAU-Baltic Contest, Jan-Eric Rehn,
Finstavagen 26, 7 tr., SE-863 31 Sundsbruk, Sweden. Rules
<http://www.sk3bg.se/contest/nrau.htm>

January 31, 2010 NRAU-Baltic Contest, SSB, email logs to:
sm3cer@ssa.se, paper logs and diskettes to: NRAU-Baltic Contest,
Jan-Eric Rehn, Finstavagen 26, 7 tr., SE-863 31 Sundsbruk, Sweden.
Rules <http://www.sk3bg.se/contest/nrau.htm>

January 31, 2010 SARTG New Year RTTY Contest, email logs to:
contest@sartg.com, paper logs and diskettes to: SARTG Contest Manager,
Ewe Hakansson, SM7BHM, Pilspetsvagen 4, SE-291 66 KRISTIANSTAD, SWEDEN.
Rules <http://www.sartg.com/contest/nyrules.htm>

February 1, 2010 International Naval Contest, email logs to:
inc_contest2009@nra.pt, paper logs and diskettes to: NRA - Nucleo
Radioamadores da Armada, Attn: Contest Manager of NRA, International
Naval Contest, ETNA - Base Naval de Lisboa - ALFEIT, 2810-001 Almada,
Portugal. Rules <http://www.marinefunker.de/eng/show.php3?pos=15>

February 1, 2010 Feld Hell Sprint, email logs to: (none), Post log summary at: http://www.emailmeform.com/fid.php?formid=202397, paper logs and diskettes to: (none). Rules <http://sites.google.com/site/feldhellclub/Home/contests>

February 2, 2010 Kid's Day Contest, email logs to: (none), paper logs and diskettes to: (see rules). Rules <http://www.arrl.org/FandES/ead/kd-rules.html>

February 2, 2010 ARRL RTTY Roundup, email logs to: RTTYRU@arrl.org, paper logs and diskettes to: RTTY Roundup, ARRL, 225 Main St., Newington, CT 06111, USA. Rules <http://www.arrl.org/contests/rules/2010/rtty.html>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

42. The ARES E-Letter for January 20, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-20 05:39:05 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100120051406.D032E327AFA@bmailer.arrl.org>
Source record: 6161
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
*****************************************
The ARES E-Letter

Published by the American Radio Relay League
*****************************************

January 20, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

The almost-incomprehensible Haitian earthquake destruction is among the
worst I've seen in my three decades of association with ARRL and
disaster management/Amateur Radio communications. I monitored the
SATERN <http://www.satern.org/> Net on 14.265 MHz, and the Maritime
Mobile Service Net <http://www.mmsn.org/> on 14.300 MHz, where a
Flagler County amateur Bill Sturridge, KI4MMZ, was performing a fine
job relaying communications with Jean-Robert Gaillard, HH2JR, and
others. I heard HH2JR, who had a good signal, say he was OK and didn't
need anything at the moment, but had no power and no phone. The 14.300
MHz frequency is one of the three global "center of activity" disaster
frequencies set aside by the International Amateur Radio Union (IARU).
(For more on this plan, see the lead story below).

I also followed developments on the ARRL Web <http://www.arrl.org/>
site, and the IARU Region 2 Web
<http://www.iaru-r2.org/haiti-earthquake/> site. The IARU Region 2 Area
C (which includes Haiti) Emergency Coordinator is long-time friend and
emcomm veteran expert Arnie Coro, CO2KK, who requested amateurs to keep
3720 kHz and 7045 kHz frequencies clear for emergency communication
until further notice. The overall IARU Region 2 Emergency
Communications Coordinator (EMCOR) is Dr. Cesar Pio Santos, HR2P. I
also found SITREPs on the VoIP SKYWARN/Hurricane Net Support Site
<http://www.voipwx.net/>.

A post to the Region 2 Web site reported this: "After arriving to Port
au Prince an HI8RCD/HH team had to abort their mission due to the
present insecurity. The eight member team arrived safely back to
Jimani, Dominican Republic. The team installed a VHF repeater that
covers both Port au Prince and Santo Domingo (DR) and is in use for the
Red Cross and the Civil Defense.

"Victor Baez, HI8VB, Secretary of the Radio Club Dominicano (RCD)
reported that the RCD with UDRA, the Uniï¿½n Dominicana de Radio
Aficionados, had prepared to go to Port au Prince last Friday to
```

install the emergency station HI8RCD/HH and a mobile station. Victor has a blog <http://www.hi8vb.tk/> [in Spanish], which hopefully he will update with more news from Haiti. The IARU Web site also suggested hams follow the news of the support radio amateurs are providing in Haiti on Twitter here <http://twitter.com/iaru_r2>."

The ARRL encouraged US amateurs to be aware of emergency operations on the following frequencies: 7.045 and 3.720 MHz (IARU Region 2 nets), 14.265, 7.265 and 3.977 MHz (SATERN nets), and 14.300 MHz (Intercontinental Assistance and Traffic Net); the International Radio Emergency Support Coalition (IRESC) is also active on EchoLink node 278173.

ARRL Media and Public Relations Manager Allen Pitts, W1AGP, stated "The ARRL has been in contact with communications leaders of the American Red Cross and Salvation Army, as well as other key Amateur Radio operators throughout the region. As teams from the hundreds of responding agencies worldwide are formed for deployment, many will have Amateur Radio components. ARRL is committed to providing communications aid to our served agencies and working with the international community in this time of crisis. At this time there are no known requests from agencies for amateurs to travel to Haiti, but this can change. If it develops that there are ARES assignments for a deployment in Haiti, these will be vetted and processed through each Section's Section Emergency Coordinators."

I wanted to be involved, but listened only, and did not transmit on any of the emergency frequencies as there was nothing I could contribute. Actually, when you think about it, not transmitting is a de facto contribution. I did make a donation to Doctors Without Borders, and that made me feel part of the relief effort.

In other news, congratulations go to veteran ARRL leadership official Kay Craigie, N3KN, who was just elected President of the organization. Craigie was chairman of the ARRL National Emergency Response Planning Committee, which released a landmark report and recommendations <http://www.arrl.org/announce/reports-2007/january/NERPC-32aa.pdf> on major disaster communication issues in January, 2007. Her selection bodes well for the ARES and Amateur Radio disaster communications communities as I'm sure they will remain priorities for her new administration.

Outgoing ARRL President Joel Harrison, W5ZN, who did not seek re-election, was also a proponent of Amateur Radio emcomm programs and oversaw the significant surge of interest in ARES and emergency communications by Amateur Radio over the past decade. Craigie, like Harrison, came up through the ranks of ARES and the ARRL Field Organization to rise to the top elected position in the organization.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- "Center of Activity" Frequencies for Disaster Communications
- NHC to Provide Greater Lead Time for Watches, Warnings
- Michigan EmComm Group Recognizes One of its Own
- North Florida Digital Group To Present D-STAR Academy
- Letters
- Ohio's Tenth District Forms EmComm Promotion Task Force
- Job Opening at HQ
- MARS Name Changes
- K1CE For a Final

==> "CENTER OF ACTIVITY" FREQUENCIES FOR DISASTER COMMUNICATIONS

The International Amateur Radio Union <http://www.iaru.org/> (IARU) Administrative Council (AC) held its annual meeting in mid-October, 2009, in Christchurch, New Zealand. There has been a movement in the last several years to try to identify "centers of activity" frequencies across all three IARU regions that can be used in disaster relief operations. It has at times been difficult to arrive at a consensus on what frequencies should be used. The IARU Administrative Council noted that all three regions have now reached consensus on three global Center of Activity (CoA) frequencies for use in the event of emergencies: 14.300, 18.160 and 21.360 MHz. When no emergency operations are being conducted, these frequencies are open for normal amateur usage. However, GAREC <http://www.iaru-r1.org/index.php?option=com_content&view=article&id=319:global-amateur-radio-emergency-communications-garec-conference-2009&catid=48:emcom&Itemid=99>-09 calls upon IARU member-societies, among others, "whenever emergency communications are being conducted on frequencies that propagate internationally, to use any available real-time communications channels, including but not limited to e-mail bulletins, web-sites, social networking and DX-clusters to draw the attention of the largest possible number of Amateur Radio operators to on-going emergency communications, in order to avoid interference with emergency traffic." Member-societies are being encouraged to develop an effective method of notifying amateurs within their own country of any such emergency traffic being handled on the CoA frequencies, or elsewhere in the amateur bands. - IARU Electronic Newsletter, November 2009

==> NHC TO PROVIDE GREATER LEAD TIME FOR WATCHES, WARNINGS

Beginning with the 2010 hurricane season, NOAA's National Hurricane Center <http://www.hurricanes.gov/> in Miami will issue watches and warnings for tropical storms and hurricanes along threatened coastal areas 12 hours earlier than in previous years. According to NHC experts, advancements in track forecasts are making it possible for forecasters to provide greater lead time. Tropical storm watches will

be issued when tropical storm conditions are possible along the coast within 48 hours. Tropical storm warnings will be issued when those conditions are expected within 36 hours. This is an increase of 12 hours from those issued in previous years.

Similar increases in lead-time will apply to hurricane watches and warnings. The hurricane watches and warnings will generally be timed to provide 48 and 36 hours notice, respectively, before the onset of tropical storm force winds. That additional time will also allow people preparing for the storm -- securing oil rig platforms, getting food and water stockpiled, boarding windows and such -- enough time to finish preparations and get to safe shelter.

According to WX4NHC <http://www.wx4nhc.com/> Coordinator John McHugh, K4AG, the NHC has improved the track accuracy in their forecasts over the past few seasons, cutting the error rate to roughly one-third its level in 1970 and half the level of 15 years ago, thanks to advances in computer models and increased satellite measurements of atmospheric conditions. (WX4NHC is the Amateur Radio station at the NHC). "The extra 12 hours that has been added to both the tropical watches and warnings will be of benefit to the Amateur Radio volunteers of WX4NHC who have for the past 30 years supported NHC in their mission," McHugh told the ARRL. "This increase in time will allow us to better schedule their operating time along with those of our supporting groups of the Hurricane Watch Net (HWN <http://www.hwn.org/>) and the VoIP Hurricane Net (VoIPWXNet <http://www.voipwx.net/>) and allow people to better plan the release from their day jobs."

Hurricane season runs from May 15-November 30 in the Eastern Pacific and on June 1-November 30 for the Atlantic Basin. - ARRL Letter

==> MICHIGAN EMCOMM GROUP RECOGNIZES ONE OF ITS OWN

Muskegon, MI, December 27, 2009 -- The Muskegon County Emergency Communication Services, a local non-profit Amateur Radio group involved in providing emergency communications, has awarded James Wolffis, KD8DLQ, the "Al Ronning Outstanding Service Award." The award is given each December to a member of the group that has gone above and beyond the call of duty in service to this organization. Recognition is given in memory of Al Ronning, K8AER, who was a member of the group who died in an automobile crash in 2006. "Ronning was an inspiration to other members of the group in his tireless effort towards public service," said James Duram, K8COP, Muskegon County EC. Duram presented the plaque at the group's December meeting.

MCECS <http://home.comcast.net/%7Emcecs.net/> is a volunteer group of Amateur Radio operators that provides non-commercial communication services for public service events, walk-a- thons, and emergency communications to public safety agencies. - MCECS press release

==> NORTH FLORIDA DIGITAL GROUP TO PRESENT D-STAR ACADEMY

The North Florida Digital Group <http://www.arrl-nfl.org/dstar.html> will present a D-STAR <http://www.icomamerica.com/en/products/amateur/dstar/id1/default.aspx> Introduction and Training Academy on February 6, 2010, from 8:30 AM until 5 PM EDT, in Tallahassee, Florida.

The training academy is designed to inform amateurs on everything they need to know about D-STAR from its concept to operating equipment proficiently.

>From the amateur who doesn't know what D-STAR is to one who wants to become expert in its operation and the amateur who wants to understand the system first before jumping into this aspect of communication technology, this is the Academy to attend.

Ray Novak, N9JA, Division Manager of Icom Amateur and Receiver Products, is the featured speaker. Other notable speakers and instructors are also expected.

This is an information and training academy only. There will be no equipment sales. The goal is to inform and teach everyone interested in understanding and using D-STAR. Attendees will be provided training sessions along with hands on instruction on how to use and operate the D-STAR radio of their choice.

Areas of instruction will include: descriptions of the modes of operation; programming D-STAR radios using a computer program; field programming while on the go; using call sign routing and its programming; setting up repeater linking; using reflectors and their usage protocols; low speed data communication using the UHF and VHF radios; using 1296 MHz high speed data and internet access; using the D-Rats data program; using the DVDongle on a computer to access the D-STAR gateway; introducing the new DVDongle with its own transceiver to provide short range hand-held coverage; and setting up and configuring a D-STAR repeater system for internet operation.

There will be a social get together on Friday evening. Contact Donna Barker, WQ4M <WQ4M@arrl.net>, for updates, questions or additional information.

==> LETTERS

Power versus Volt Amps

I read the ARRL ARES E-Letter on a regular basis and appreciate your hard work. I was disappointed in the technical aspects of the emergency power article in the last issue; specifically in the discussion of the available "power" from the generator and the "power" needed by a load. Simply put, when dealing with AC, the voltage times the current is only loosely related to the power the device needs.

In any AC equipment that yields the total Volt Amps needed by the equipment, the importance is that it sets the wire size needed to connect the device, but does not tell you how much real power is going

to be consumed by the device. The power (expressed in Watts) needed can vary from 0 to the VA number. It can never be higher than the VA rating. Unless one knows the power factor of the equipment you have no way of knowing the power requirement. Power factors run from a low of about 0.55 up to 1 and can be leading or lagging. The VA rating is only equal to the power rating if the load has a unity power factor. Incandescent light bulbs have a unity power factor. Typical power supplies have a power factor of around 0.6 unless they are power factor corrected.

Running leading and lagging power factor loads in parallel lets the two power factors offset each other, raising the resulting power factor towards one. A unity power factor results in the lowest input current possible at a given voltage for a given power load. That is why the electric utility will periodically hang large capacitors on their lines: the capacitive reactance power factor offsets the inductive power factor of motors in the system. Reducing the system current draw makes it more efficient since the line distribution losses go up as the square of the current.

Generators also have two ratings: the power they can deliver as well as the total VA rating. The power is a function of motor size driving the generator. The amperage rating is a function of the wire size and magnetics used in the generator itself. Generator manufacturers often don't distinguish between the VA rating and power rating in Watts, so you aren't alone in this thinking. In some cases the manufacturer only gives a single rating which means the rated load must have a unity power factor to avoid overloading the generator. My Generac 4000, for example, has a rating of 4000 watts and a VA rating of 4000 as well. I suspect that the current rating would be the real limiting factor and the maximum power for a non-unity PF load should be derated.

Your conclusions are generally correct, but it misleads the reader in thinking you are talking power when in fact you are talking volt amps. In other circumstances (such as determining what size wire is needed for a given power level) the difference can be vital. I am also of the opinion that technical information ought to be technically correct. -- Jim Russell, NQ5L, Georgetown, Texas

More 220 MHz Rigs Needed

I have been looking for dual band 144/220 radios for several months now. I can't find them, even on eBay. I think we should start a nationwide ham uprising to get the various manufacturers to make dual band and tri-band mobile radios again. Without these we are using only 2/3 of the capability. My TM-742 had to go back for repairs because the 2 meter section quit. We use 220 MHz here in New Mexico as sort of a "private" frequency to send critical messages that the news media cannot hear: They don't have the 220 MHz frequencies programmed into their scanners. - Bob Skaggs, KB5RX, Santa Fe, New Mexico

WXSpots

In re last month's lead item on the Blacksburg, Virginia, SRD activity, I get reports on 2 meters, and especially on WXSpots. The WXSpots program has worked out to be a supreme system for us here in the Blacksburg CWA. I get all the reports, and then telephone them into the NWS Forecast office. The forecasters are very appreciative, and have actually changed their messages they send out to the media, based on what our people have reported in. When things are serious, and I can't get down my steep driveway, and therefore, can't get into the SKYWARN Desk itself at the NWS, I make periodic telephone calls into the office. And that system has been working well for us. -- Carter Craigie, N3AO, Blacksburg, Virginia SKYWARN

[WXSpots is free software and can be found here <http://www.wxspots.com/>. It has seen significant enhancements since its original release. I have been a user. From its Web site: "WXSpots is free software that all responsible weather enthusiasts are welcome and encouraged to use. The software runs on your PC and connects to a server so that you can join our weather community. All observed reports of severe (and routine) weather are relayed to everyone connected. WXSpots will also connect to your home weather station and automatically report when you are experiencing strong winds. Reports can be screened by State, County or a list of Counties. The WXSpots community includes weather hobbyists, SKYWARN observers, meteorologists, meteorology students, and those interested in severe weather observations.

"In addition to observed reports, WXSpots includes messaging features so that everyone can talk about the weather they are seeing, share links and information on forecasts and thoughts on future weather developments." - ed.]

==> OHIO'S TENTH DISTRICT FORMS EMCOMM PROMOTION TASK FORCE

Effective January 23, a new committee in the Ohio ARES Tenth District will work to promote emergency communications. The mission of the task force will be to promote ARES, public service communications, and disaster communications by Amateur Radio. The task force will be headed up by a new Assistant DEC to be announced at a January 23 training session. The goal is to reach out to new licensees and educate seasoned veterans. Anyone interested in learning more about the EMCOMM Promotion Task Force should contact the new ADEC, but can also contact the DEC for more information. - Matthew Welch, W8DEC <w8dec@oh.rr.com>, DEC; District Sound Off, January issue

==> JOB OPENING AT HQ

The ARRL currently has an opening for an Emergency Preparedness and Response Manager to be based at ARRL HQ. The successful applicant will represent the League with governmental and non-governmental emergency and disaster response organizations and partners -- primarily at the national level - for planning, continuity and operational purposes.

Job requirements include developing plans, protocols and procedures to address Amateur Radio's role in emergency communications operations at the multi-section, regional, and national level, as well as leading and training the ARRL Headquarters Incident Management Team to provide support and coordination for multi-section, regional or national incidents in the planning, mitigation and response phases. The position requires maintaining and reporting situational awareness through disaster intelligence collection during large disaster and emergency circumstances that require a multi-section, regional or national response.

The Emergency Preparedness and Response Manager will also create and improve operational solutions and processes for ARES, including training and operational standards consistent with NIMS/ICS response protocols in conjunction with ARRL staff and members of the Field Organization.

The successful applicant will represent the ARRL at national (and regional, when requested) Amateur Radio organizations, served agency partner meetings, conventions and exercises, and provide assistance and guidance to Section Managers and Section Emergency Coordinators regarding emergency preparedness and response.

Applicants interested in this position should hold a General class license or higher and have a Bachelor's degree, at least five years experience with Amateur Radio emergency communications in ARES (or equivalent) and have successfully completed the ARRL EmComm Level I course. Experience as emergency communications professional and/or first responder desired, including knowledge of and experience with ICS and NIMS. Completion of FEMA Courses IC-100, IC-200, IC-700, IC- 800 and IC- 802 is highly recommended.

==> MARS NAME CHANGES

On Wednesday, December 23, the Department of Defense (DoD) issued an Instruction concerning MARS, effective immediately. This Instruction gives the three MARS services -- Army, Air Force and Navy/Marine Corps -- a new focus on homeland security and a new name: Military Auxiliary Radio System. The Instruction is the first major revision to MARS since January 26, 1988 -- as such, the first revision since the 9/11 attacks and Hurricane Katrina, two major events that changed the way Amateur Radio dealt with emergency communications. In the past, MARS had focused primarily on emergency communications and health and welfare support. The DoD's Instruction now directs the three MARS services to provide "contingency radio communications" to support US government operations, DoD components and "civil authorities at all levels," providing for national security and emergency preparedness events. MARS units will still continue to provide health and welfare communications support "to military members, civilian employees and contractors of DoD Components, and civil agency employees and contractors, when in remote or isolated areas, in contingencies or whenever appropriate." MARS must also be capable of operation in "radio only" modes -- without landlines or the Internet -- and sustainable on emergency power (when public

utility power has failed); some MARS stations must be transportable for timely deployment. - ARRL Letter

==> K1CE FOR A FINAL

The ARRL is culminating its massive two-year effort to completely re-design its very popular Web site with a launch date of February 3. The site has been completely re-done from the ground up. With the ARRL staff working with Fathom, a Web site development company in Hartford, Connecticut, it has taken over two years to revise it. The new Web site will feature more than 20,000 pages of content. The navigation and architecture has been vastly improved, and the content has been completely updated. I can't wait to see it!

I've always been a Cushcraft fan, but recently when I called to order another in a long line of 2-meter FM Ringo Rangers I've owned over the years, Ham Radio Outlet was out of stock, and the sales rep recommended a Diamond antenna instead. I ended up purchasing a Diamond X30 144/440MHz ground plane antenna. The height is about 4 feet. The three radials are 7" long. Its rated wind velocity is 134 miles/hour. The antenna is encased in a fiberglass outer shell. It works as a ï¿½ wavelength at 2-meters and 5/8 wavelength at 40 cm.

I really like this antenna! It took about 5 minutes to put together, and another couple of minutes to install it on top of a pipe mast. It works great, is well-built and simple, and is also inexpensive at about $65. These antennas would be perfect for field deployment in disaster situations. And no, I am not paid to endorse Diamond or any other brand of amateur equipment.

I'm also working on drafting QST Product Reviews of two Yaesu radios: the FT-250 and the FT-270. I haven't tried them yet, but when I do, I'll pass along some thoughts on their suitability for rigorous disaster use. The hand-held 2-meter walkie-talkie is the mainstay of emergency communications, of course.

See you next month! 73's from Flagler County, Florida - Rick, K1CE

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

43. The ARRL Letter for January 21, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-21 20:17:19 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100121201643.AA57BB353BC@bmailer.arrl.org>
Source record: 6162
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

January 21, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Haiti Earthquake: Dominican Hams Attempt to Install Repeaters in
Haiti
- + ARRL Leadership: Board Ramps Up Focus on EmComm Issues, Looks to
League's Centennial
- + Public Service: Ham Helps Out in Riverside County Desert Rescue
- + ARRL Recognizes: ARRL Board Bestows Awards at 2010 Annual Meeting
- + Now You Know!: The ARRL Amateur Auxiliary
- Solar Update
- This Week on the Radio
- + Silent Key: CQ Magazine Columnist Dave Ingram, K4TWJ (SK)

+ Available on ARRL Audio News <http://www.arrl.org/arrlletter/audio/>

==> + HAITI EARTHQUAKE: DOMINICAN HAMS ATTEMPT TO INSTALL REPEATERS IN
HAITI

Members of the Radio Club Dominicano (RCD) -- the Dominican
Republic's IARU Member-Society -- and Union Dominicana de Radio
Aficionados (UDRA) arrived in Haiti late last week to install an
emergency radio communications station and a mobile station. Shortly
after they arrived, the hams returned to the Dominican Republic for
safety reasons.

"Within a few hours though, reports via the RCD Facebook page reported
that the HI8RCD team of eight amateurs was back in the [Dominican
Republic] border town of Jimani," said IARU Region 1 Emergency
Communications Coordinator Greg Mossop, G0DUB. "Their convoy, which
included other non related Dominicans, was assaulted. The radio
amateurs are uninjured, but they decided to leave the capital for
safety [reasons] and return to the border unescorted. They report the
situation as 'extremely unsafe.'"
```

The team was able to install two VHF repeaters: one in the Dominican Republic border town of JumanÃ and another Port-au-Prince. Mossop said that these repeaters have been used by the Red Cross and Civil Defense since, until quite recently, there has been no other way to communicate. The station at the embassy in Haiti could not be activated.

"The HI8RCD team of amateurs is still in JumanÃ, where many wounded are arriving," said IARU Region 2 Secretary RamÃ³n Santoyo, XE1KK. "They are helping Haitians to contact their relatives and friends outside of Haiti, but they can't help the world to find specific individuals in Haiti. They are receiving many e-mails with such requests, but security and road conditions make impossible to look for specific individuals in Haiti at the present." Read more here <http://www.arrl.org/news/stories/2010/01/18/11293/?nc=1>.

==> + ARRL LEADERSHIP: BOARD RAMPS UP FOCUS ON EMCOMM ISSUES, LOOKS TO LEAGUE'S CENTENNIAL

<http://www.arrl.org/news/stories/2010/01/16/11292/?nc=1> The ARRL Board of Directors held its 2010 Annual Meeting on January 15-16 in Windsor, Connecticut, under the chairmanship of President Joel Harrison, W5ZN, to consider and act on a number of recommendations from committees, as well as motions by Directors. With the election of ARRL First Vice President Kay Craigie, N3KN, as the League's 15th President, the 2010 Annual Meeting of the ARRL Board of Directors was off to a fast-paced start. Craigie, who ran unopposed, takes over the top leadership position from Harrison, who in October announced that he would not be seeking re-election. Craigie officially took office as President at the adjournment of the Annual Meeting. Read more here <http://www.arrl.org/news/stories/2010/01/19/11294/?nc=1>.

==> + PUBLIC SERVICE: HAM HELPS OUT IN RIVERSIDE COUNTY DESERT RESCUE

On the afternoon of Saturday, January 16, Christopher Walsh, KJ6BBS, of Irvine, California, was listening to radio traffic on 446.760 MHz, a channel used by the Los Angeles area-based Pocket Auto-Patch Association (PAPA) system -- an Amateur Radio network of 22 interlinked analog and digital D-STAR repeaters that provides extensive coverage of the Southern California region and beyond -- when he heard an emergency radio call break from Jose Hernandez, KI6PCK, of Thousand Oaks, California, reporting an injured male who had broken some ribs from an ATV-type accident. Read more here <http://www.arrl.org/news/stories/2010/01/20/11296/?nc=1>.

==> ARRL RECOGNIZES: BOARD RECOGNIZES OUTGOING ARRL PRESIDENT JOEL HARRISON, W5ZN

After more than 27 years of elected volunteer service to the ARRL, outgoing ARRL President Joel Harrison, W5ZN, has retired. In recognition of his dedication to the League over nearly three decades, the ARRL Board of Directors bestowed their thanks in the form of an engraved plaque. Presented by incoming President Kay Craigie, N3KN, on

behalf of the Board, the plaque recounts Harrison's elected service to the ARRL: Arkansas Section Manager, 1983-1988; Delta Division Director, 1988-1996; Vice President, 1996-2000; First Vice President, 2000-2006, and President, 2006-2010.

==> + ARRL RECOGNIZES: ARRL BOARD BESTOWS AWARDS AT 2010 ANNUAL MEETING

The ARRL Board of Directors had the pleasure and distinction of bestowing two annual awards at its 2010 Annual Meeting -- the inaugural George Hart Distinguished Service Award and the Bill Leonard, W2SKE, Professional Media Award. The Hart Award -- established by the Board at its 2009 Second Meeting -- is named in honor of George Hart, W1NJM, who served as Communications Manager at ARRL Headquarters and was the chief developer of the National Traffic System (NTS). The award is conferred upon an ARRL member whose service to the League's Field Organization is of the most exemplary nature. Selection criteria include the nominee's operating record with the National Traffic System, participation within the Amateur Radio Emergency ServiceÂ® (ARESÂ®), or station appointments and/or leadership positions held within the ARRL Field Organization.

The Bill Leonard, W2SKE, Professional Media Award is a national level award given each year to honor three professional journalists whose outstanding coverage in audio, video and print formats best reflect the enjoyment, importance and public service value of the Amateur Radio Service. Read more here <http://www.arrl.org/news/stories/2010/01/21/11300/?nc=1>.

==> + NEW ARRL WEB SITE COMING SOON!

It's almost here! After more than two years of planning, designing and writing, we are eagerly awaiting the launch of the new ARRL Web site. We've been able to make the online experience easier for our members -- from the online store, to registering for a class, to finding a club -- plus we've created a new, enhanced member profile with many more options available. We've made improvements with you in mind, making sure that our members will have the easiest, most enjoyable online experience possible. The new Web site will be available the first week of February.

==> + NOW YOU KNOW!: THE ARRL AMATEUR AUXILIARY

By ARRL News Editor S. Khrystyne Keane, K1SFA

The Amateur Auxiliary is composed of approximately 700 ARRL volunteer-appointees known as Official Observers (OO <http://www.arrl.org/FandES/field/org/oo.html>). Located across the country, they monitor the bands and notify amateurs of technical and operating discrepancies as a service to their fellow hams. Time and again, the FCC has indicated the responsibility to keep our operating standards and spectrum in shape rests with the Amateur Service. The Amateur Auxiliary program and its OOs are the League's answer to this challenge.

The OO Program has four main objectives: to foster a wider knowledge of and better compliance with the FCC rules; to extend the concepts of self-regulation and self-administration in the Amateur Service; to enhance the opportunity for individual amateurs to contribute to the public welfare, and to enable the FCC's Enforcement Bureau to efficiently and effectively utilize its limited manpower and resources. The role of the Amateur Auxiliary is to provide an unbiased forum for technical and operational advice and other assistance to amateurs who are receptive. The task is not to find fault or lay blame. It is to identify cause and effect, many of which are not based upon technical, but behavioral or social issues, as well as to find ways to achieve solutions to promote good amateur operating and engineering practice on our bands.

Even though you might consider yourself a good operator (and don't we all consider ourselves to be good operators?), you might receive an OO Notice. If you do get one, don't worry! The OO post card is simply a friendly note to alert you to possible equipment factors or operating practices that might have contributed to an apparent departure from a rule or the good amateur practice standard. Remember, OOs are friendly helper-advisors; their mission is to assist those who are receptive to being assisted. You do not need to reply to the notice, but you may want to take a few minutes to determine what caused the apparent problem and then take steps to fix it. Your corrective actions might even head off an FCC "pink slip" down the road (which, by the way, are not pink!).

Keep in mind that OOs are advised to avoid hair-splitting and to deal only with black-and-white rule discrepancies only. For example, an OO should not send a notice to someone who forgot to identify his station for 10 minutes and 8 seconds! If you feel that the OO sent you a notice that violates the principles of the program, send a copy to your Section Manager <http://www.arrl.org/sections/> or to Headquarters <k0bog@arrl.org> for evaluation and possible action -- quality control is critically important in a program as sensitive as this one.

To emphasize the positive nature of the Amateur Auxiliary Program, OOs will also send out "Good Operator Reports" to those operators whose radio signals and/or operating practices are consistent with the highest standards and are a model for others to follow. Every amateur should strive to pattern their operating and signals after your example.

Prospective OOs must pass a comprehensive examination based on a set of study materials before they can be certified as members of the Amateur Auxiliary; they must also be an ARRL member and be licensed for at least four years. If you are interested in becoming an OO, contact your Section Manager <http://www.arrl.org/sections/>. Now you now!

==> SOLAR UPDATE

Tad "Whose dwelling is the light of setting Suns <http://www.bartleby.com/145/ww138.html>" Cook, K7RA, reports: We saw

just one day with a blank Sun this week -- Tuesday, January 19 -- when sunspot group 1040 moved over its western limb. New sunspot 1041, which is really old sunspot group1039, emerged from the east, bursting with solar flares (five so far) and as a result, both the planetary and high latitude K index jumped to 5 at 1800 UTC on January 20. The M-class solar flare on Wednesday caused an SID, or Sudden Ionospheric Disturbance, and Friday's bulletin will talk about a Stanford University project encouraging homebrew SID detectors for ham station and classroom, allowing you to detect these events when they happen -- no more guessing as to why your receiver suddenly seems dead. Look for more information in the Solar Update, available on the ARRL Web site on Friday, January 22. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by William Wordsworth's Lines Written a Few Miles Above Tintern Abbey <http://www.bartleby.com/145/ww138.html>.

==> + ARRL PUBLICATIONS: THE 2009 ARRL PERIODICALS ON CD-ROM NOW SHIPPING

The 2009 ARRL Periodicals on CD-ROM <http://www.arrl.org/catalog/?item=1486> is now available and includes the complete 2009 fully searchable collection of three ARRL journals -- QST <http://www.arrl.org/qst>, QEX <http://www.arrl.org/qex>, and the National Contest Journal (NCJ <http://www.arrl.org/ncj>). In addition, the CD-ROM includes source code for software projects and PC board patterns, Section News, as well as the ever-popular Contest Soapbox and Contest Results. Search the full text of every article by entering titles, call signs or names. See every word, photo -- most in color -- drawing and table in technical and general-interest features, columns and product reviews, plus all advertisements. Print what you see, or copy it into other applications. System requirements: Microsoft Windows and Macintosh systems, using the industry standard Adobe Acrobat Reader software. CD-ROMs for other years are also available <http://www.arrl.org/catalog/?category=What%27s+New&words=periodicals>.

==> THIS WEEK ON THE RADIO

This week, be sure to check out the ARRL January VHF Sweepstakes <http://www.arrl.org/news/stories/2010/01/13/11282/?nc=1> on January 23-25. On January 22, there is a running of the NCCC Sprint. Look for the YL-ISSB QSO Party (SSB), the MIE 33 Contest and the BARTG RTTY Sprint on January 23-24. The SKCC Sprint is January 27. Next week, there is another running of the NCCC Sprint on January 29. The CQ 160 Meter Contest (CW) is January 29-31. The REF Contest (CW), the UBA DX Contest (SSB) and the SPAR Winter Field Day are January 30-31. The Classic Exchange (CW) is January 31-February 1. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info.

Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> + SILENT KEY: CQ MAGAZINE COLUMNIST DAVE INGRAM, K4TWJ (SK)

Dave Ingram, K4TWJ, who penned the "World of Ideas" and "How It Works" columns in CQ Magazine, passed away Wednesday, January 20, from complications due to a heart attack late last year. He was 67. A writer and columnist at CQ since 1981, Ingram -- an ARRL member -- began his career at the magazine writing the amateur television "World of Video" column that later morphed into the "World of Ideas," covering code keys, stealth antennas, building "new vintage" tube gear, mobiling and more. Ingram also served as CQ's QRP Editor. "His enthusiasm for whatever caught his interest was contagious and spread widely through his informal, yet educational writing style," recalled CQ Managing Editor Rich Moseson, W2VU. Ingram also wrote for RadCom -- the Radio Society of Great Britain's member journal -- and other international ham magazines. Funeral arrangements are pending. -- Information provided by CQ Magazine

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, January 24, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, February 10, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

44. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-22 07:00:02 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1264143601@panix.com>
Source record: 6163
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

45. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-22 07:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1264143901@panix.com>
Source record: 6164
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

46. Amateur Radio Newsline(tm) Report 1693 - January 22, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-22 07:53:44 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100121234912.029b9b78@popd.ix.netcom.com>
Source record: 6165
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1693 - January 22, 2010

Amateur Radio Newsline report number 1693 with a release date of
Friday, January 22, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Hams come under gunfire as they try to
assist earthquake devastated Haiti, amateur radio is victimized by
rescue radio hoax in Arizona and the ARRL makes history by electing its
first ever woman president. Meet her on Amateur Radio Newsline(tm)
report number 1693 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAMS ATTACKED IN HAITI

Hams trying to bring communications back to Port au Prince Haiti were
forced to flea for their lives. This after the convoy they were a part
of was attacked by what was likely a roving band of looters. Bill
Pasternak, WA6ITF, is in the newsroom with the latest:

--

Radio amateurs from Radio Club Dominicano who were to be in Haiti under
the callsign HI8RCD/HH have had to abort their operations. This, after the
convoy they were travelling in was fired on.

The RCD initially reported that on Friday, January 15th, that their team
had crossed the Haitian border and headed toward the Dominican Embassy in
Port au Prince. Once there they then began installing ham radio equipment
but had to abort and flee the area when gunfire erupted.

Within a few hours the RCD Facebook page reported on a telephone
conversation between Hugo Ramï¿½n HI8VRS and Ramon Sanyoyo, XE1KK. There it
was confirmed that all 8 members of the HI8RCD team were back in the border
town of Jimani in the Dominican Republic. None of the hams had been
injured but decided to leave the Port au Prince for their own safety and
returned across the border unescorted.

Later they were able to establish two repeaters near the Haiti and
Dominican Republic border. One is at Jimanï¿½ on 146.880 MHz covering
Dominican Republic Border and most of Haiti including Port-Au-Prince. This
system is linked with 146.970 MHz covering 85% of the Dominican Republic
and the west of Puerto Rico. Other reports say that a third repeater near
the Dominican Republic border with Haiti is now operational on 145.350
MHz. All machines require a -600 kHz transmit offset and 100 hertz tone

for access.

In other Haiti relief news, YV5AMH has e-mailed Newsline to say that two Venezuelan hams identified as YV5JF and YV5VE, were to be operating from a base located 5 Km west of Port au Prince after January 20th. This operation is coordinated between the Radio Club of Venezola and the Office of Communications of the Bolivarian Army. It is strictly in support of Venezuelan humanitarian aid to Haiti. The Venezuelan hams plan to use SSB, BPSK-31 and SSTV on several frequencies in the 80, 40 and 20 meter bands but the exact nature of the communications services that they will be providing was not spelled out in the news release from YV5AMH.

And looking down the pike as it were, as time goes on the need for ham radio High Frequency communications is fast declining. This as satellites are repositioned to quickly restore both international telephone and Internet service to Haiti for aid workers to use.

What is expected to emerge ham radio-wise is a need for more bi-lingual emergency communications operators using 2 meter FM and possibly D-Star for on-island communications as the overall infrastructure of Haiti is rebuilt. Its believed that one group is already in route to Port au Prince to install a 2 meter D-Star machine that could become operational this week.

Also, to those foreign nationals inquiring about obtaining permission to operate ham radio in Haiti. It has to be noted that Haiti is not a signatory to any reciprocal licensing agreement. Also, the building that housed the Haitian Telecommunications Ministry was destroyed by the quake and a number of staff members lost their lives. So at this moment in time there is no way to get a Haitian license or operating permit. Those who might eventually be asked to come should coordinate licensing through the organization making the request.

While several amateur radio groups report that they are ready to send trained operators and communications gear into Haiti, as we go to air there has been no call for hams from the United States, Canada nor any European nation has yet been asked to make the trek. There are several reasons that have emerged. First is the question of language. In recent days it has been reported that any relief workers that are brought to Haiti will have to be fluent in Creole French as that's the language of the indigenous population.

More important is what you are seeing daily on your TV screen. With the chaos in the street, the looting and random violence, Haiti is not a safe place to be without a military escort. And the military is not about to spend its times babysitting hams. Even those hams tasked with rescue radio operations.

More on this story next week. I'm Bill Pasternak, WA6ITF, in the newsroom in Los Angeles.

--

The bottom line. Haiti remains a very dangerous place and its best not to encourage anyone to even think about a self-deployment scheme. This is not a time nor a place for want-to-be heroes, no matter how important that they think their assistance might be. Going there on your own might mean that you will never be seen or heard from again.

**

RESCUE RADIO: HAMS VICTIMIZED BY ARIZONA MAYDAY HOAX

Back in the United States, reports of an injury accident in the desert near Maricopa, Arizona prompted a three hour search that began after an unknown station turned up on several 2 meter frequencies requesting help. And it now all appears to be a cruel hoax as we hear in this report from Amateur Radio Newsline's Norm Seeley, KI7UP:

--

David French, W7FAN, tells Newsline that on Sunday morning, January 17th a unknown operator showed up on several 2 meter frequencies. The unidentified station claimed to have been in a desert motoring accident and in need of help.

The story begins at 10:35 a.m.. That's when Richard Dabney, K6BZZ, in Maricopa was in QSO on the Phoenix 146.94 White Tanks repeater when the unidentified station interrupted his contact to request help. The station then said "Mayday, Mayday, Mayday" and gave information that he and his father were in the desert in a dune buggy and had rolled it over. The operator also stated that his father was a ham and that it was his father's radio that was being used.

The person on the radio stated that he was injured and the passenger was unconscious. He also made comments that led KB6ZZ to assume that the father was the passenger and gave some GPS coordinates before his signal faded out. The initial 911 call was made by K6BZZ.

At 10:45, Dennis Griffin, KD7CAC, copied a station breaking into a special event net on the 146.86 Mt Ord repeater located North-East of Phoenix and also requesting assistance. As there was a public service event taking place on the .86 machine he was moved the station to the 147.36 repeater also on Mt Ord. There, KD7CAC copied pretty much the same information as had KB6ZZ before the station again faded out. Griffin also alerted authorities, This time the Pinal County Sheriff's Dept via its 911 emergency exchange.

Unfortunately, neither operator thought to request a callsign or name on initial contact and the station was gone before they could follow-up. But the GPS coordinates he gave both operators tracked to an area of desert wilderness southwest of Maricopa.

In response, authorities established a command post at the Vija Truck Stop at State Route 84 and Interstate 8. Units from the Pinal County Sheriff's Office and Arizona Department of Public Safety Search and Rescue combed the area, but turned up nothing.

Later in the afternoon, a new set of coordinates was obtained which put the accident scene near Ajo. Pima County officials were notified, but their subsequent search yielded no results as well.

Authorities now believe that the distress calls were a cruel joke being played on the local ham community by a person and for reasons yet unknown. None the less, Maricopa, Arizona, hams proved that they could respond quickly when an emergency situation came their way, even if that emergency turned out to be a phony call for help.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, reporting from Scottsdale.

--

News reports say this is the second such hoax local authorities have received. As with the use this time of ham radio frequencies the motives for the bogus calls are unknown. (W7FAN, Maricopa 360)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KA5GLX repeater serving Clear Lake Texas.

(5 sec pause here)

**

HAM RADIO POLITICS: ARRL ELECTS KAY CRAIGIE, N3KN AS ITS NEW PRESIDENT

A historic day in the history of the American Radio Relay League. This as the Board of Directors elects First Vice President Kay Craigie, N3KN, of Blacksburg, Virginia, as the organization's first ever female president. Amateur Radio Newsline's Mark Abramowicz, NT3V, is at our East Coast Bureau with the details:

--

Kay Cragie says she is humbled to have been elevated to such an honor and is pleased the ARRL board had the confidence to entrust her with such an awesome responsibility.

Craigie, who began her service to the ARRL and its membership in 1986 as the Eastern Pennsylvania section manager, says she also recognizes the legacy of her predecessors.

"If you stand in the lobby at ARRL headquarters, you see photographs of all the presidents of ARRL going all the way back to Hiram Percy Maxim, W1AW," Craigie says. "I'm here to tell you when you think about joining that list of amazing, outstanding radio amateurs, if it doesn't throw you for just a little bit of a loop there's something wrong with you.

"Because these are people who had a tremendous contribution to amateur radio and I am just unbelievably honored to be joining that group."

Craigie moved up the ARRL ladder pretty quickly, becoming the Atlantic Division vice director in 1990 and then director in 1996.

N3KN was elected a vice president in 2000, and moved up to first vice president in 2006.

Craigie says during that time, she got the chance to work on many of the challenges facing the amateur radio service.

"We were believing that Part 15 devices were going to be a challenge for amateur radio," Craigie recalls. "Boy were we right. The whole issue of broadband over powerlines - not so much BPL but the interference that BPL can create - has been a real issue for us over the last several years. We're still working on that one."

"Another challenge that we're now seeing is the increasing demand for spectrum for mobile broad-band," she continues. "I have a Smartphone, lots of radio amateurs have Smartphones. We're using them. They gobble up a great deal of spectrum to serve us the way we want them to.

"And, the ARRL's job is to make sure that meeting the needs of that industry doesn't cut into the spectrum that amateur radio operators have to use and to experiment with."

Craigie says one of the big efforts she is committed to is attracting more qualified and dedicated people into the amateur radio service.

"We're making good strides on that, thanks to the efforts at the grass roots by individual instructors and radio clubs and groups who are getting out the word about amateur radio and helping people become licensed," Craigie says.

"Of course, we'd like to have more younger people involved in amateur radio. Amateur radio is a fellowship based on achievement. Everything else is just a demographic factoid, really.

"Achievement is the key and that's why amateur radio is so good for young people in that it stimulates them to achievement of a very positive and constructive kind and the League wants to do what we can do in cooperation with local hams to promote more young people getting involved in amateur radio."

Craigie - now a retired educator - was tasked to develop what became the league's Education and Technology program. She says it continues to work on a number of levels.

"This project is ongoing, it's successful, it has achieved things beyond my wildest dreams," Craigie says.

"And the League is very pleased to continue to offer school teachers the skills and the knowledge that they need to bring amateur radio into the classroom and help kids get excited about education, excited about science,

about technology about social studies, about languages - all the different things that you can use amateur radio to support in the classroom."

Finally, Craigie says, one of her top priorities is to continue to promote the valuable public service role of amateur radio.

"When you have situations where infrastructure is crippled, overloaded, amateur radio, as we say, is what works when all else fails," Craigie says. "And, in the circumstances like what we have in Haiti right now, of course, it's tremendously dangerous.

"We've seen news stories about amateurs who have attempted to help and then had to fall back to safer positions. But, amateur radio for the foreseeable future will be in a position to assist the authorities and to assist charitable relief agencies to help the public.

"Whether it's helping the public in our own communities, elsewhere in our country or in some cases, around the world. And we certainly commend the hams who have the dedication and courage to do that.
"And, of course we also encourage them to take some note for their own personal safety in those circumstances where that's a real issue."

You can download my entire interview with Kay Craigie from our website at www.arnewsline.org. Just scroll down to the words "Kay Craigie interview" and right click on the word "here" to save the file to your computer."

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

Kay Craigie, N3KN, assumed the reins ARRL from outgoing President Joel Harrison, W5ZN, at the close of the Annual Meeting. In October, Harrison had advised the Board that he would not seek re-election.

(ARNewsline(tm) with biographic information from ARRL)

**

HAM RADIO POLITICS: CHANGES TOP THE ARRL LEADERSHIP

The elevation of Kay Craigie to the presidency has lead to several other changes in the ARRL higherarchy. As a result, Vice President Rick Roderick, K5UR, being elected First Vice President and Midwest Division Director Bruce Frahm, K0BJ, elected to the Vice President position. This has created a vacancy in the Director position in the Midwest Division where following natural order of succession Vice Director Cliff Ahrens, K0CA, will take over as Director.

Another change was the election of Dakota Division Director Jay Bellows, K0QB, as International Vice President. Dakota Division Vice Director Greg Widin, K0GW, will move up to Director in that Division.

Last but by no means least word that ARRL Technical Relations Manager Brennan Price, N4QX, has been elected ARRL Chief Technology Officer. He replaces Paul Rinaldo, W4RI, who retired from the staff in 2008 but

retained the officer title through the end of its two-year term.

**

RESTRUCTURING: FCC ELIMINATES PART 23 OF ITS RULES

The FCC has issued an order that eliminates Part 23 of its Rules. Part 23 governed the International Fixed Public Radiocommunication Services.

According to a Commission January 14th release, this change eliminates an outmoded service and makes the frequencies available for other services. Among the re-purposing of the spectrum involved is to provide for newer disaster recovery communications services.

The Commission's rules defined the now defunct International Fixed Public Radiocommunication Services as a publicly available fixed service between the United States and foreign points that was created in the 1930's. For many years facilities on those frequencies provided an important form of international communications. More recently it was used for point-to-point microwave services.

You can read more at:
http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-7A1.doc (CGC, FCC)

**

RESTRUCTURING: BROADCAST TV VS. WIRELESS BROADBAND CONTINUED

The FCC appears to be backing off on reallocating broadcast spectrum for broadband, or so it seems according to a report from John Eggerton of Broadcasting & Cable Magazine. In his article Eggerton quotes Phil Bellaria of the FCC's broadband planning committee as saying the current plan being prepared for Congress does not include enforced reallocation of broadcast spectrum but includes a clause of what he terms as a voluntary opportunity.

By way of background, the FCC began suggesting such a spectrum reallocation late last year. This only weeks after the conclusion of the digital television transition. That's when the Commission's Blair Levin first mentioned the idea of taking broadcast spectrum for the national broadband plan and likely place it in the hands of wireless telephone service providers. A wireless industry spokesman had said that wireless broadband will need at least 800 MHz of additional spectrum in the next six years.

Broadcast TV occupies 300 MHz and according to Wireless Week, the wireless industry maintains that the record overwhelmingly demonstrates there's a need for additional spectrum for mobile broadband services. This includes the almost 300 MHz allocated for broadcast television use which the wireless industry appears to see as being spectrum most favorable to mobile broadband. (B&C)

**

ENFORCEMENT: FCC ISSUES CITITAION FOR UNAUTHORIZED WIRELESES VIDEO CAMERA

The FCC has issued an official Citation to Pinecomputer of Covina, California. This, for marketing unauthorized radio frequency devices in the United States.

According to the FCC, an investigation by the Enforcement Bureau's Los Angeles Office revealed that on November 10, 2009, Pinecomputer marketed model W203CA, 1.2 GHz wireless surveillance cameras and associated receivers which have not been approved for sale by the regulatory agency. The agency maintains that Section 302(b) of the Communications Act provides that no person shall manufacture, import, sell, offer for sale, devices which fail to comply with the FCC regulations in this area.

Violations of the Act or the Commission's Rules may subject the violator to substantial monetary forfeitures, seizure of equipment and criminal sanctions, including imprisonment. The FCC gave Pinecomputer fourteen days to request an in person meeting with the agency to discuss the allegations. (FCC)

**

THE SOCIAL SCENE: ORLANDO HAMCATION FEBRUARY 13 - 15

Amateur Radio goes on the Digital Road is the theme of the 2010 Orlando Hamcation slated for February 13th to the 15th at the Central Florida Fairgrounds. Highlights include over 150 commercial vendors, 400 swap table vendors and participants also the largest Tailgate Area in the southeast United States. For more information on this years Orlando Hamcation please visit www.hamcation.com on the World Wide Web. (Orlando Hamcation)

**

THE SOCIAL SCENE: SEVHFS CONFERENCE IN KENTUCKY APRIL 23 - 24

The next Southeastern VHF Society Conference will be April 23rd and 24th. This, at the new $17 Million Space Science Center at Morehead State University in Morehead, Kentucky. Further information including the registration form for the conference will soon be posted on the Southeastern VHF Society website. Its in cyberspace at www.svhfs.org /vhf/ (SEVHFS)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: DAVE INGRAM, K4TWJ - S.K.

It is with great sadness that we report that our longtime friend and CQ Magazine columnist, Dave Ingram, K4TWJ, became a Silent Key the morning of January 20th. This as the result of complications from a massive heart attack he suffered on New Year's Eve.

Dave Ingram, K4TWJ, had been writing for CQ at least since 1981 and has been a CQ columnist since 1982, starting with an amateur television column called World of Video. That column eventually broadened its outlook and became Dave's signature monthly column in CQ known as the "World of Ideas." Regular topics included Morse code keys, stealth antennas, building "new vintage" tube gear and mobiling.

In addition, for the past decade, Dave has been CQ's QRP Editor and "How it Works" columnist. His enthusiasm for whatever caught his interest was contagious and spread widely through his informal yet educational style of writing.

But more than anything else, Dave was simply a nice guy. He was a ham who loved the hobby and blessed with the God-given ability to share that enthusiasm with anyone with whom he came in contact.

As this newscast is prepared funeral arrangements are not complete. Additional information will be posted on the CQ website news page when it becomes available. Condolence cards may be sent to Dave's wife, Sandy, WB4OEE, at their Callbook address. Contributions in Dave Ingram's memory be made to the American Heart Association

73 old friend. You will truly be missed.

(From information provided by CQ Magazine)

**

RADIO HONORS: DAYTON HAMVENTION SEEKING AWARD NOMINEES

The Dayton Hamventionï¿½ is once again soliciting nominations for its highly coveted Radio Amateur of the Year, Special Achievement and Technical Excellence awards. To many radio amateurs these are considered the ham radio equivalents of the entertainment industries Tony, Emmy and Oscars.

The Radio Amateur of the Year is someone who has devoted the better part of his or her life to improving the overall state of Amateur Radio. The Special Achievement Award is presented to a radio amateur whose one time accomplishment has had a significant and positive impact on the hobby. The Technical Excellence Award is given to an individual whose expertise in the scientific aspect of the hobby has lead to advancement in the overall state of the art. And this year, there will also be a onetime only a Club of the Year award. This to coincides with the 2010 Hamvention theme which is "Amateur Radio Clubs Worldwide: the Lifeline."

Applications for these awards can be found www.hamvention.org/awards.php. Submissions by e-mail go to awards@hamvention.org or via regular mail to Hamventionï¿½ 2010, Attention Awards Committee, Post Office Box 964, Dayton, Ohio, 45401. And less we forget, the cutoff date for submitting all nominations is March

15th. (Hamventionï¿½)

**

THE SOCIAL SCENE: SPEAKERS NEEDED FOR HAMVENTION TOWN MEETING

If you have ever dreamed of being a speaker at the famed Dayton Hamventionï¿½, 2010 may your chance to make that dream come true. Each year Amateur Radio Newslineï¿½ produces and hosts the Ham Radio Town Meeting at the Hamventionï¿½. And with the world financial recession continuing and so many people still out of work, we got the idea to dedicate this years session to advising how having a ham radio license might be a way to open doors to employment. If you are one of those people who landed a job because of your experience as a radio amateur, we would love to have you tell your story at this years Ham Radio Town Meeting.

OK, there are a few caveats. First off, you are on your own as far as travel and accommodations. The Hamventionï¿½ no longer pays the expenses for
speakers. Also, you will only get 10 minutes to tell your story after which you will be expected to answer questions from the audience at the Hara Arena and possibly those on-line in their homes.

If you are interested in being a presenter please e-mail us an outline of your proposed presentation to newsline (at) arnewsline (dot) org. Please be sure to include your postal address, e-mail address, phone number and other contact information. We will look over all submissions and get back to you if what you have to say fits with the goal of this year's Hamventionï¿½ Ham Radio Town Meeting.

This year's Ham Radio Town Meeting takes place on Saturday, May 15th at the
Dayton Hamventionï¿½. We look forward to hearing from you. (ARNewsline(tm))

**

HAM RADIO IN SPACE: A SOUNDS OF SPACE WEBSITE

Turning to ham radio space related news, word that DD1US now has an extensive collection of sounds from manned and unmanned space exploration including amateur radio operations on his website. This includes historic recordings like Sputnik 1 and Apollo 11. There is even a page devoted to clips of Amateur Radio satellites from Oscar 1 to Oscar 68. Its all on-line at www.dd1us.de. (Southgate)

**

HAM RADIO IN SPACE: FO-29 TO RETURN TO THE AIR

Fuji Oscar 29 ground controllers at the Japan Amateur Radio League plan to open the satellite for amateur radio use but it may not remain operational after eclipses due to power limitation issues. Depending on the power budget the JARL may need to selectively cancel satellite on time. All hams are reminded to please use as low power as necessary on the uplink to

complete their communications. (JE9PEL)

**

RADIOSPORTS: WSJT GROUP SPRING ON JANUARY 30

The first 2010 WSJT Group Sprint will be held on January 30th which is the last Saturday morning of the month. The rules will stay the same as for the last Sprint in April of 2009 and are posted at contest website at. http://www.ykc.com/wa5ufh/Sprint/W5WVO_Sprints.htm

For those who have never heard of a Sprint, these are short duration contests usually aimed at promoting activity on a given band or using a specific mode. In this case its to encourage the use of the WSJT low noise digital communications mode developed by Joe Taylor, K1JT. Subsequent Sprints for 2010 will be on February 27th, March 27th, and April 24th. (W5WVO)

**

RADIOSPORTS: DX MAGAZINE PUBLISHES 2009 MOST WANTED RESULTS.

The DX Magazine's "2009 Most Wanted Survey" has been posted on the publications Web site and printed in the January / February issue. The top five most sought after entities appear to be number five Yemen; number four Bvouvet Island; number 3 Marion Island, number two Navassa Island. The number one most wanted country is North Korea.

The survey was conducted between September and October of 2009. The listing shows the top 100 World-Wide most wanted and also includes their 1998 comparison ranking for 2008. Its on line at dxpub.com/dx_news.html/ (DX Magazine)

**

DX

In other DX, EA5BYP and EA5KM will be active from Annobon Island sometime in April. Dates and callsigns will be announced soon. Their will be on 160 through 10 meters using CW, SSB and RTTY, with an emphasis on the lower bands and Morse. More on this one as information is released.

JA8BMK will be active from Juan Fernandez Island as CE0ZA through February 2nd. His operation will
be on 160 through 10 meters using CW, SSB and the Digital modes. QSL direct only to JA8BMK.

W7EJ, will be active from Morocco as CN2R during the CQ 160 Meter CW Contest on January 29th through the 31st. This as a Single-Op/High-Power entry. QSL via W7EJ. And MJ0ASP will also be active from Morocco. Look for him as CN2MR between February 18th to the 26th. His activity will be on the HF bands using mostly CW. QSL via his home callsign

Above from various DX news sources

**

THAT FINAL ITEM: LORAN-C NAVIGATION SYSYEM GOING QRT

And finally this week, its time to say goodbye to the old LORAN-C radio navigation system is soon going QRT. Frank Haas, KB4T, is here with the story of a longtime friend to sailors world-wide:

--

LORAN is an acronym for the words long-range navigation. It's a radio navigation system that was developed during World War II for military ships and aircraft. It then was then perfected for civilian use and entered full time service in 1957.

LORAN-C operates in the low frequency portion of the electromagnetic spectrum from 90 to 110 kHz.. It has transmitted the past 52 years from 24 stations operated by the Coast Guard to determine positions at sea or in the air.

For decades, LORAN-C was the standard navigation system for ships, fishing boats, and other vessels. It also served as a supplemental navigation aid on many small to medium sized aircraft. And at its peak popularity, an estimated one and a half million LORAN-C receivers were in use.

But in the mid-1990's mariners and pilots began turning to global positioning systems for its almost pinpoint accuracy. Gradually, use of LORAN-C fell away. Now the Department of Homeland Security says that LORAN-C has become obsolete and is no longer needed for navigation or safety.

Most of the nation's LORAN-C transmission stations will be turned off on February 8th with the remainder being powered down by October 1st. This termination of service does not affect U.S. participation in the Russian American or Canadian LORAN-C chains. U.S. participation in these operations will continue at least temporarily in accordance with international agreements.

From Holly Hill Florida, I'm Frank Haas, KB4T, reporting for the Amateur Radio Newsline.

--

Some had thought that the government might keep LORAN-C as a terrestrial back-up system for the satellite based Global Positioning System but the Department of Homeland Security seems to believe that doing so is not a necessity. (Science OnLine, Boston Globe and various other published reports)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the

Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

47. MMMonVHF Newsletter 2010-01-22

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-22 11:24:42 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201001221112.o0MBCLTB013777@server13.web4a.de>
Source record: 6166
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-01-22.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

MOST WANTED SQUARES eMWS and DXCC eMWDXCC at MMMonVHF

The Team of MMMonVHF will use YOUR "Most Wanted" for showing
expedition the most wanted places (specially for MS in europe and
EME all over the world). Remember such nice trips to DXCCs like
5Z, 5H or V5 past year or the multi-square operations by UT6UG and
OH8K gangs...

Some of you did not update since 01/2008 and so maybe they are not
interested anymore or have had no changes. So therefore we decide
to build in a BUTTON at your ACCOUNT to click that there was "NO
CHANGES" in your "most wanted" since your last update. Otherwise we
will remember your after a years periode to see if you still have
interest in it...

NO problem, if not, but than we will skip these entry after 3 years
to have the table as update as possible (its not a question of
quantity, it shall be high quality!).

However, the eMWS and eMWDXCC pages make only sense if the data is
as much up-to-date as possible. So, please feel free to upload your
data as often as you want. Go now to the MOST WANTED Pages>
http://www.mmmonvhf.de/dxcc.php or http://www.mmmonvhf.de/emws.php
and have a look about the situation right now...
YOUR UPDATE IS WELCOME!!!
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

***

New Tool in last test phase at MMMonVHF

We did setup a new SUPPORT CHAT Tool at MMMonVHF and it is in the
last test phase now. Live!Zilla is a chat tool where Operator and

Admins from the Team of MMMonVHF can be requested for help and informations. It will be NOT a chat like KST or N0UK or any chat tool like MSN, SKYPE ... (as well no Multichat). If you wonna test click at the start page of MMMonVHF right above corner (near ACCOUNT and LOGIN) and open the Live!Zilla window... More to follow
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

***

14th International EME Conference Announcement

It is with great pleasure that W5LUA, VE4MA, WA8RJF and the North Texas Microwave Society officially announce the 14th International EME Conference. We cordially invite you and your family to Dallas, Texas on the 12th,13th and 14th of August 2010 for the premier technical and social EME event of the year. Whether you are an experienced EMEer or new to the lunatic fringe, the conference will offer a wide range of technical, social and site-seeing activities for everyone. All details you be able to request at w5lua"at"sbcglobal.net - SOURCE: Al Ward, W5LUA via MoonNet

***

2010 WSJTGroup Winter/Spring Sprints

The first 2010 WSJTGroup Sprint will be held on the last Saturday morning of the month, January 30th. The rules will stay the same as for the last Sprint (April 2009). These rules are posted at: http://www.ykc.com/wa5ufh/Sprint/W5WVO_Sprints.htm .
Subsequent Sprints for 2010 will be on February 27th, March 27th, and April 24th. Send me your results by email no later than the following Saturday! Any questions, please contact me directly or on the WSJTGroup Yahoo reflector //groups.yahoo.com/group/WSJTgroup
SOURCE: Bill, W5WVO via WSJT Reflector

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** DL8YHR ***

Frank, DL8YHR, will be active on 2m MS and EME from a rare DXCC in Europe end of february. 3 days Activity from a rare place in europe with a single Yagi. More infos will follow when the plan is more precise... SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3062
SOURCE: tnx to Frank, DL8YHR, direct to MMMonVHF

LATEST UPDATE 2010-01-20:
Operation limited because only a 7 houers Moonwindow from their.. Will be on ms and eme from Saturday evening to Thuesday morning so 3 Moonpasses. Rig is 2+9xp on 144 QTH Somewhere in s-eu Vy 73 Frank

*** FY / GJ35 ***

Hermann, DL2NUD, will have the plan to activate FY/Dl2NUD on 2m and
70cm EME during his trip to French-Guiana until end of february.
RIG and more details at: http://www.mmmonvhf.de/latest.php?id=3064
More in details and LOG will be here as soon Hermann will be qrv...
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

*** 3B8 / LG89 ***

In 2010 Rene PE1L will try to make moonbounce qsos from Mauritius,
a top3 most wanted DXCC on 144 MHz. This time Eltje PA3CEE & Johan
PE9DX will join the party. LATEST NEWS from Eltje PA3CEE direct to
MMMonVHF, dated 2010-01-17:
The plan is to leave May 13th and build up the station before the
weekend. We want to be active at least during two whole weekends
when there is good activity in combination with good moon conditions.
Last operation presumably May 26th. There's a good possibility for
internet/loggers... If so, we will connect to N0UK so now and than.
We also want to make small impressions on YouTube on a regular basis
If internet will be low, we will try (one way) communication through
Twitter: http://twitter.com/pa3cee in order to inform with short
messages. All QSL via PA3CEE. See QRZ.com or website: www.pa3cee.tk
SOURCE: tnx to Rene, PE1L and Eltje, PA3CEE direct to MMMonVHF
BOOKMARK / SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3060

*** G / JO00 ***

EME Activity from JO00 end of January 2010 - Just to let you know
i hope to qrv on 29/30/31 of jan (wx permiting) for eme full
elevation 1x15 qro power from jo00ew 73 Kevin
SOURCE: tnx to Kevin, G1KAW, direct to MMMonVHF
BOOKMARK / SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3063

*** W / EM31 ***

Working K5QE on EME during the January contest
This year, the ARRL January VHF Contest will be held Jan 23rd and
24th. We want to work as many EME stations on 2M as possible to
increase our grid count. Please help us with this event by
working us on JT65b or CW. Thank you very much. As usual, we will
be operating 2M on 144.142MHz Second sequence. All info and Moon
details youll find at: http://www.mmmonvhf.de/latest.php?id=3068
SOURCE: tnx to Marshall, K5QE, direct to MMMonVHF

*** W / FN32 ***
Fred N1DPM will be operating the January VHF SS contest from FN32qb
in the Single Op Low Power (SOLP) category. I am on 6 meters thru
10GHz. I am interested in anyone wanting skeds. Please email me
directly. I will be on during the overnight hours on FSK441 meteor
scatter calling CQ on 50.260 and listening up or down (if required)
as sent in the CQ. All details about the EME Operation anmd please
do SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3069
SOURCE: Fred, N1DPM, via Reflector

*** W / EL96 & EL97 ***

I'll be operating Limited Rover in January VHF SS from EL96wk &
EL97vb on 50, 144, 432 Mhz SSB using my Icom 706 mk2g - vertical
polarization. (Sorry, no Horiz) I'm hoping for a nice 6 meter
opening. No scheduled times as of now - depends on weather and
band conditions. Please have a look for me. 73 GD luck in the
contest. George, WA2VNV Delray Beach, FL. (Dec-Apr winter months)
SOURCE: George, WA2VNV via Reflector

*** VP5 / FL31 ***
Jim, WB2REM and Glenn, KD2JA will be operating the special call
VQ5M from the Turks and Caicos Islands from June 11 until June 13
2010 during the ARRL June VHF Contest. This operation will be from
Providenciales Island (FL31VS) (IOTA: NA-002). Operation for the
contest will be on 6 meters SSB and CW only. Other than the contest
operation, from June 10 until June 17, Jim and Glenn will be
operating on 160-6 Meters, CW and SSB with their respective calls,
VP5/WB2REM and VP5/KD2JA. QSL VIA: KD2JA
SOURCE tnx to Bill, NG3k, direct to MMMonVHF

*** W / SPECIAL EVENT ***

The Nacogdoches Amateur Radio Club (W5NAC) will again hold a
special event station in remembrance of the Columbia Space Shuttle
disaster on February 1, 2003. The event will occur on Saturday,
February 6th. Ham operators from other areas are welcome to attend
the event at the McMichael Middle School located in Nacogdoches.
If you cannot come to Nacogdoches, listen for the special event
station on 20 or 40 meters. Operation will begin at 0800 CST
(1400z) and end at 1500 CST (2100z). They plan to operate on
7200 and 14270 kHz, plus or minus QRM. The local VHF repeater
146.84, negative offset, 141.3 PL, will be monitored as a talk-in
channel. SOURCE: Ohio/Penn DX Bulletin #943

*** Pacific on 6m ***

Tim, NL8F, will be heading to the Pacific again. He will start at
Cocos (Keeling) Island (OC-003) between March 3&10th. Activity
will be on 80-10 meters, plus 6 meters, and an entry in the ARRL
International DX Phone Contest (March 6-7th). He will be using a
vertical antenna. Currently, Tim does not know what his callsign
will be (apparently it takes time for the WIA to process call-
signs), but he is hoping for VK9COF (or possibly VK9C/NL8A).
>From Cocos, Tim will then head to the South Cook Islands and
once again operate as E51COF from Rarotonga Island (OC-013)
between March 20&30th. Activity will also be on 80-10 meters.
QSL both operations via K8NA.
SOURCE: Ohio/Penn DX Bulletin #943

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

48. GB2RS NEWS Sunday 24th January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-22 16:05:09 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100122160004.2B78D33CC1@panix2.panix.com>
Source record: 6167
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 24th January 2010

The news headlines

* Latest on amateur radio from Haiti

* Could you volunteer with the National Coastwatch Institution?

* Satellites to be built in the UK

Following the earthquake in Haiti on 13 January, all radio amateurs are still requested to keep 7045kHz and 3720kHz clear for possible emergency traffic. Eight radio amateurs from Radio Club Dominicano who were operating under the callsign HI8RCD/HH have had to abort their operations in Haiti after the convoy they were travelling in was fired on. The repeater they installed remains in service linking the Haitian and Dominican capitals, and it is being used by the Red Cross and Civil Defence. John Henault, HH6JH who is engaged in missionary work with homeless children in Port au Prince continues to make contacts on 20m using power from a neighbour's generator. On 20 January, Jean-Robert Gaillard, HH2JR was assisted with a phone patch by W3ZU to assure friends he was safe. Another radio amateur in the country, Pierre Petry, HH2/HB9AMO, who works for the UN food program, is also safe. Calls to emergency services aren't getting through because systems that connect different phone networks were still not working. The International Telecommunication Union is deploying 40 satellite terminals and 60 units with broadband facility to re-establish basic communication links, along with experts to operate them.

The National Coastwatch Institution is to start up a new watchstation, manned by volunteers, at Calshot Tower overlooking the Solent. NCI Calshot's primary function will be to provide a visual watch along the main shipping channel down Southampton Water panning across to the Hamble and Portsmouth in the east and over to Cowes and Yarmouth on the Isle of Wight together with the more immediate surroundings of Fawley and Calshot itself. To help get the station started, an initial public meeting is being held at the Waterside Sports & Social Club, 179-181 Long Lane, Holbury, Southampton on Tuesday 26 January starting at 7.00pm when there will be an introduction to NCI. All potential volunteer watchkeepers and NCI supporters are welcome and encouraged to attend. No previous maritime experience is required. The most important asset a potential watchkeeper can bring to NCI is a sharp pair of eyes and an inquisitive nature. Progressive training for this vital work is

provided in line with nationally agreed standards and includes an introduction to understanding charts and maps, producing weather reports, keeping a log and learning about marine VHF radio procedure.

Surrey Satellite Technology, which is headed up by Martin Sweeting, G3YJO, has been awarded a contract to build 14 spacecraft for the Galileo Satellite Navigation project. Plans are to have the satellites coming off the production line in the second half of 2012. Arianespace will use Russian-built Soyuz rockets to launch these global positioning spacecraft in batches of two.

The RSGB has received the sad news that Bill Felton. G3XZF, one of our Lincoln 2m GB2RS newsreaders, passed away on 7 January. Jim, G0EJQ, who is the Region 13 Manager, will continue as a newsreader and Simon Shaul, M0SIY, of Market Rasen has been appointed to support him. The reading takes place each Sunday at 10.30am on 145.525MHz FM for the Lincoln area.

Spaces are available with the world's most northern contest team, OH8X, for young amateurs. Far above 60° North in the icy arctic reaches of Northern Finland lies a log house with an original Finnish sauna and cosy sleeping quarters along with the radio station OH8X with its massive antennas springing up from the barren tundra. If you would like to experience the far north with its blazing Aurora Borealis coupled with unique polar openings to the United States, this is your chance. Radio Arcala will host four or five younger contest operators participating as a multi team in the ARRL DX (CW) Contest on the weekend of 20 and 21 February. The event will start Thursday evening on the 18th and finish on Monday the 22nd. SSB/WARC operating will also be available on those days, including on a limited scale during the contest weekend. Just drop them a note and explain why you'd like to be part of the contest team as well as your potential as an operator on a multinational CW team. Send your e-mail to team leader Marius Hauki, LB3HC at mhauki@gmail.com and he will give you more details. Please contact Marius soonest but no later than January 30th. Full details at www.radioarcala.com.

The Marches ARS will be starting an Intermediate RCE Training Course on 4 February. The course will comprise 10 - 12 two hour sessions on Thursday evenings at the Llangollen RAFARS Club starting at 7.30pm. The Examination and Practical Assessment will take place at the Marches ARS Clubroom, Black Park, Chirk on the Sunday following the final training session. For further details and enrolment please contact Dave MW0AYM on 01691 777242 or by e-mail at david@pearson78.orangehome.co.uk.

Angel of the North Amateur Radio Club is starting both an Intermediate and Foundation course on Monday 8 February at 7pm. They have course books available for both courses. Please contact Nancy Bone, G7UUR on 0191 477 0036 in the evening for more information.

And now for the details of rallies and events for the coming week

On 31 January, the Horncastle Winter Rally will take place at the Horncastle Youth Centre, Lincolnshire LN9 6DZ. Doors open at 10am for disabled visitors and 10.30am for other visitors, entry will be £1.50. More details from Tony, G3ZPU, on 01507 527835.

Following a fire at the Afan Lido in Port Talbot, the rally organisers of the Swansea Radio Rally, due to be held on 21 February, have re-located to the Court Herbert Sports Centre, Neath Abbey SA10 7BE, 2 miles from M4 J43 via A465. Details at www.radioclubs.net/swanseaars.

Advance notice now from The Northern Cross Rally that will take place at Ossett School, Storrs Hill Road, Ossett. WF5 0DG on Sunday 14 February. Doors open at 10.15am for disabled visitors and 10.30am for everyone else. More details at www.northerncrossrally.org.

Now for the news of special events

GB1RB will be active on 25 January to celebrate the birthday of Robert Burns. The call will be activated by members of Kilmarnock and Loudoun ARC. More information can be found at QRZ.com GD0MAN will be run by the Isle of Man ARS for the RNLI SOS Radio day on 31 January. The station will operate on 80m at around 3.700MHz £100-200kHz between 6am and 6pm. They hope to run a separate data mode station on 40m or 20m.

GB1LBD for Life Boats, Derby will also be on the air as part of the SOS Radio Week's activities in raising funds for the Royal National Lifeboat Institution. Dave, G1VAC and Dave, G1VAB, will be operating for 24-hours, each contact made by GB1LBD being sponsored. The station will be operational from 1000 on Saturday 30 January through to 1000 on Sunday 31st and will be located in the Memorial Hall of the United Reformed Church in Carlton Road, Derby. Information on GB1LBD is available by e-mailing GB1LBD@GOOGLEMAIL.COM.

The Mid Ulster Amateur Radio club will also be on air for SOS radio week on Sunday 24 January from 10pm onwards. The club will be transmitting on various modes from the Lough Neagh rescue station in Kinnego Marina, Oxford Island, Lurgan. All details are on www.muarc.com.

Special event stations EI2GBW and GB2EI will be coordinating activities over the coming weeks to be QRV during G2YC/MM activations on cruise ferry MV Julia. All three stations will be activated on Monday 25 January from 0900 to 1800; and from 1200 on Saturday 30 January to 0600 on Sunday 31 January. All three stations will be QRV on 80m around 3.660 to 3.680MHz and or 40m around 7.120 to 7.140MHz SSB to enable as many stations as possible to work all three. For further details please see the EI2GBW page on QRZ.com.

And now the HF DX news compiled from 425 DX News and other sources.

Geoff, G0PFH will be operating from New Zealand from 31 January to 26 February, 20m SSB only. His callsign is ZL1PFH. In addition he will operate with the Halifax Radio Society's callsign, ZL/G2UG.

A group of operators from Croatia will be in Vanuatu until 5 February. The calls YJ0XX, YJ0MM and YJ0DX have been issued. They will have three rigs and one amplifier. QSL via 9A8MM.

Gerd, DJ4KW and Gisela, DK9GG will be active from Belize as V31YN and V31GW until 28 February, including a number of contests. On 2 to 7 February look for V31YN/P to be active from NA-180. QSLs via home calls (direct or bureau), or LoTW.

Now the contest news

The Worked All Britain 1.8MHz Phone contest takes place next Saturday, 30 January, from 1900 to 2300UTC.The exchange is signal report, serial number and WAB square. Full details of the rules and logsheets may be obtained from the WAB website www.worked-all-britain.co.uk or from the Contest Manager G0BFJ, QTHR.

On 26 January the 50MHz Activity Contest will take place between 2000 and 2230UTC. Using all modes, the exchange is signal report, serial number and locator. The final event of the month is the CQ WW 160m DX Contest on 29 to 31 January. There are categories for various power levels and Single Op and Multi Op stations. Outside of North America, send RST and CQ Zone (the UK is 14). Americans send RST and two-letter State code. Canadians send RST and three-letter Province code. The owner of even a modest station such as 100W and a long wire stands a chance of making a few QSOs across The Pond. Equip yourself with a linear and a vertical or inverted-L antenna with a good earth system and you'll increase your chances enormously.

Now the solar factual data for the period from the 11th to the 17th of January, compiled by Neil Clarke, G0CAS on the 18th of January.

First this week a look at the latest smoothed sunspot numbers which are for April, May and June 2009 and are 2.2, 2.3 and 2.7. This rise of point 4 may not sound very significant but it's the largest monthly increase so far this cyccle.

The solar disc was dominated by one sunspot group all week. The group looked large and impressive; however, it remained magnetically simple. Solar activity was very low but increased to low when C class solar flares took place on three days. The most impressive flare of the week was a long duration C1 which lasted almost 5 hours on the 15th. Solar flux levels increased to peak at 93 units on the 12th. This is the highest level since the 11th of December 2007. Levels then declined to 83 by 17th. The average was 88 units. The 90 day solar flux average on the 17th was 76, that's one unit up on last week. X-ray flux levels hovered around the B1 mark all week and the average was B1.1 units. Geomagnetic activity was quiet everyday and the average was Ap 3 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 280 kilometres per second on the 11th to 540 by the 13th. Particle densities were low throughout. Bz varied no more than minus and plus 5 nanoTeslas except for the 11th which varied between minus 9 and plus 10 nanoTeslas.

Several sporadic-E opening have been reported this week with Jim, GM8LFB in Northern Scotland reporting a very short skip opening to Central and Southern England during the evening of the 12th.

And finally the solar forecast. The big question is how long this spell of increased level of activity can go on. The solar disc could well have sunspots visible again on some days. This week solar activity is expected to be very low to low. Solar flux levels are expected to be in the 70's if the Sun is spotless most days and in the 80's if spots do appear. Geomagnetic activity is expected to be quiet everyday. MUFs during daylight hours at equal latitudes should be around 20MHz for the south and 17MHz for the north. Darkness hour lows should be about 7MHz. Paths this week to India should have a maximum usable frequency should have a maximum usable frequency with a 50 per cent success rate of around 22MHz. The optimum working frequency with a 90 per cent success rate will be around 17MHz. The best time to try this path will be between 0900 and 1300UTC.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to newsreaders: Please read the local news items appropriate to your service area.]

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Sunday 24 January Hastings Electronics and Radio Club has a lunch at the King's Arms in Ninfield. Contact Gordon, 01424 431 909. On Monday 25 January Felixstowe and District Amateur Radio Society is on the air. Contact Paul, G4YQC, on pjw@btinternet.com. On Monday 25 January Milton Keynes Amateur Radio Society has a talk on RAYNET in the region by Don Kirkwood, G3YQO. Details on the web at www.mkars.org.uk. On Tuesday 26 January Chelmsford Amateur Radio Society Club has a net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 26 January Dorking and District Radio Society is holding its AGM and have British Vintage Wireless Society video. Contact Garth, G3NPC, on 01737 359472. On Tuesday 26 January Harwell Amateur Radio Society is having a Shack Activity Night. Contact Malcolm, G8NRP, on 01235 524844. On Tuesday 26 January Horndean and District Amateur Radio Club is holding a Quiz evening. Other clubs are invited to enter teams of 4. Contact Stuart, G0FYX, on 023 9247 2846. On Wednesday 27 January Dover Radio Club having a Radio Scanning Presentation by Matt M1CMN. Contact Brian, G4SAU, by email to g4sau@DARC.org.uk. On Wednesday 27 January Edgware and District Radio Society is asking members to pay their subs. Contact Mike, G4RNW, on 020 8950 0658. On Wednesday 27 January Farnborough and District Radio Society is having a talk on Imaging Technology by Julian, 2E0XPJ. Contact Derek, G3OFA, by

e-mail@farnboroughradio.org.uk. On Wednesday 27 January Hastings Electronics and Radio Club is having a D Star evening. Contact Gordon, 01424 431 909. On Wednesday 27 January Newbury and District Amateur Radio Society is holding a Surplus Equipment Sale. Contact Richard, G3ZGC, on 01635 46241. On Wednesday 27 January Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Contact Chris Danby, G0DWV, on 01603 419204. On Wednesday 27 January Peterborough and District Amateur Radio Club is holding its AGM. Contact David Howlett, M0VTG, on padarc@tesco.net. On Wednesday 27 January Worthing and District Amateur Radio Club is putting GX3WOR on the air evening and holding discussions. Contact Roy, G4GPX, on 01903 753 893. On Thursday 28 January Barking Radio and Electronic Society is having a talk by Mark Francis from Waters and Stanton. Contact Bill Chewter, 020 8478 4758. On Thursday 28 January Bittern DX Group is having a planning evening for major events and training opportunies. Contact Linda, G0AJJ, on 01692 404154. On Thursday 28 January King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com. On Thursday 28 January Lowestoft and District Pye Amateur Radio Club is holding a club night in the shack. Contact Phil, G0JSG, on 01502 585448. On Thursday 28 January Shefford and District Amateur Radio Society is having a talk on the Holy Island DXpedition by the team members. Contact David, G8UOD, on 01234 742 757. On Friday 29 January Mid-Sussex Amateur Radio Society is holding a Radio Night and Table Top Sale. Contact Peter, G4AKG, on 01444 239371. On Friday 29 January Wimbledon and District Amateur Radio Society have an Update on Bletchley Park and the Gunpowder Mills at Waltham Abbey by Len Stuart. Contact Jim, M0CON, on 020 8874 7456.

NEWS FOR THE SOUTH-WEST On Tuesday 26 January Blackmoor Vale Amateur Radio Society Radio is holding a discussion evening. Contact Tony G0GFL, on 01258 860741. On Wednesday 27 January Taunton and District Amateur Radio Club is Operating the Club Station and holding a Morse Class. Contact William, G3WNI, on 01823 666 234. On Wednesday 27 January Thornbury and South Gloucestershire Amateur Radio Club is holding an On the Air Night. Contact Tony, G0WMB, on 01454 417048. On Thursday 28 January South Bristol Amateur Radio Club is on the air. Contact Len, G4RZY, on 01275 834 282. On Thursday 28 January Swindon and District Amateur have a Radio Club Talk. Contact Den, M0ACM, on 07810 317750. On Thursday 28 January Yeovil Amateur Radio Club have a talk on PICs by Steve, G7AHP. Contact Steve Crask, G7AHP, at steve@g7ahp.co.uk.

NEWS FOR THE MIDLANDS On Sunday 24 January Lincoln Short Wave Club is running the Big Australian Breakfast Special Event Station at the Lawn, Union Road, Lincoln. Contact Pam Rose, G4STO, on 01427 788356. On Monday 25 January Gloucester Amateur Radio and Electronics Society is holding an Informal Evening. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 25 January Leicester Radio Society is holding the Annual General Meeting at 7.30pm prompt. Contact the duty committee member on 07804 595749. On Monday 25 January South Birmingham Radio Society is on the air, all bands from the shack. Contact Don, on 0121

458 1603. On Tuesday 26 January Loughborough and District Amateur Radio Club is having a computer accessory night. Contact Chris, G1ETZ, on 01509 504 319. On Tuesday 26 January Mid-Warwickshire Amateur Radio Society is meeting on the air on 145.225MHz. Contact Bernard, M1AUK, on 01926 420 913. On Wednesday 27 January Bolsover Amateur Radio Society is holding a Committee Meeting. Contact postmaster@g4rsb.org.uk. On Wednesday 27 January Hinkley Amateur Radio Society is having a talk on DXpeditions and QSL cards by Tim Beaumont, M0URX. Contact John, M0JAV, on 07836 731544. On Wednesday 27 January Lincoln Short Wave Club is having a normal club night. Contact Pam Rose, G4STO, on 01427 788356. On Wednesday 27 January Midland Amateur Radio Society has an events planning evening and training classes. Contact Norman, G8BHE, QTHR, on 01214 229 787. On Wednesday 27 January South Notts Amateur Radio Club has a Moon Watch evening plus Pie and Peas. More on the web at www.radioclubs.net/snarc. On Wednesday 27 January Telford and District Amateur Radio Society has a Make a DF antenna for 2m evening. Contact Mike, G3JKX, on 01952 299 677. On Thursday 28 January Tamworth Amateur Radio Society is holding its AGM. Contact Robert Williams, G1BCZ, on bobsj.williams@btinternet.com. On Friday 29 January Bromsgrove and District Amateur Radio Club has a Project night. Contact Chris, M0BQE, on 01905 776 869. On Friday 29 January Coventry Amateur Radio Society is having a quiz night. Contact John, G8SEQ, on 07958 777363. On Friday 29 January South Birmingham Radio Society Rally is holding a planning evening. Contact Don, 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND On Monday 25 January Angel Of The North Amateur Radio Club take to the Air and the Advanced Licence course continues. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 25 January Bolton Wireless Club is getting started on Amateur Television including demonstrations of simple equipment for 23cm. Contact boltonwireless@gmail.com. On Monday 25 January Sheffield Amateur Radio Club has an introduction to Sport Radio by Peter, G3PHO. Contact Trevor Wood, M0TWS, on trevorwood6@yahoo.co.uk. On Monday 25 January South Manchester Radio And Computer Club has the Monthly Technical Forum. Contact Ron, G3SVW, on 0161 969 3999. On Monday 25 January Thornton Cleveleys Amateur Radio Society is having a talk on Air Radio by Mick, G4EZM. Contact John Foster, 2E0EZY, on 01253 399377. On Tuesday 26 January Chester and District Amateur Radio Society Radio is holding an Operating Evening and looking through the Club Archives. Contact Barbara Green on 07957 870770. On Tuesday 26 January Otley Amateur Radio Society is entering the 50MHz UKAC and holding Tech Chatter in the Village Hall. Contact Paul, 2E0PAK, on 07768 996370, m6wat@pekae.co.uk. On Wednesday 27 January Hornsea Amateur Radio Club is having a talk on the T1154 Transmitter by Ken, G4KCF. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 28 January Preston Amateur Radio Society is having a talk on the RSGB by RSGB President, Dave Wilson, M0OBW. Contact Eric, G1WCW, on 01772 686708. On Thursday 28 January South Cheshire Amateur Radio Society is holding an EGM to fine tune the constitution. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 28 January South Manchester Radio And Computer Club

a is having a talk on Analogue Computers by Dave, G4UGM. Contact Ron, G3SVW, on 0161 969 3999. On Friday 29 January East Cleveland Amateur Radio Club is on the air. Contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR SCOTLAND On Tuesday 26 January Livingston and District Amateur Radio Society is having a Morse Code Practice evening. Contact Norman, 07740 946192. On Wednesday 27 January Lothians Radio Society is having a club talk. Contact Andy Sinclair, by e- mail at lrs_secretary@moosedata.com. On Wednesday 27 January Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 28 January Aberdeen Amateur Radio Society is holding a Construction Basics evening. Contact Lewis, GM4AJR, on 01224 575 663.

NEWS FOR WALES On Monday 25 January Llanelli Amateur Radio Society is closed for refurbishment of the property. Contact Craig, MW0MXT, on 01269 840292. On Tuesday 26 January Marches Amateur Radio Society meet to discuss a plan of events for the forthcoming year. Contact Dave MW0AYM, on 01691 777242.

NEWS FOR NORTHERN IRELAND On Saturday 30 January Mid Ulster Amateur Radio Club will be holding a January Radio sale from 11am at Brownlow Resource Centre, Craigavon. The club will be running a Bring and Buy table for individuals wishing to have a clear out, with tables also available for £5. The entrance fee is £1 with a free tea/coffee to warm up with on these cold days. To book tables or get more information contact 02838 348451 or e-mail cqmuarc@googlemail.com or alternatively check out www.muarc.com.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain. .

49. WIANEWS FOR WEEK COMMENCING JAN 24 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-23 07:37:35 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <5392E9AE55444145975624A6E1F4D637@KEMPPC>
Source record: 6168
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached
SB QNEWS @ WW $QNEWS100124
QNEWS - Jan 24 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

QNEWS BROADCAST JANUARY 24 2010

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP and this one is
for you mate!

One of the things that brings most of us together in a recreational
pastime is feeling part of the big picture, knowing what is happening
and sharing our interest with others. As part of the WIA efforts to keep
us abreast of happenings, Graham, VK4BakerBaker, puts together
National News and QNEWS.

With QNEWS, we depend on the audio feeds that come from our clubs and
listeners. The ease of anyone that has a multimedia computer to write,

record and submit items for QNEWS has never been as great as it is now.

There are 30 Qld clubs affiliated with the WIA and listed in the
Centenary Edition Callbook. We know that things happen to suit local
needs, and a friendly voice speaking about a local event can let your
club members as well as the other listeners know what is happening. When
you think that about half to 2/3 of a page of typing is all you need to

fill 1&1/2 to 2 minutes of recording then here is a painless way of
getting the news out.

Think about this, if most clubs worked on sending about 4 news items each year, this would guarantee at least two club items each week. Our friends at Townsville keep their flag flying every week. With other regular contributors, this is not a big ask to spread the word.

We have listeners who depend on what they hear in the weekly news broadcast to keep up with their hobby. There are others who appreciate knowing that other amateurs are enjoying the hobby too. When news that can benefit us all, such as a grant scheme, a special event station or award, is announced, don't be shy....do what you do with your other friends....spread the word.

Think about some-one you would like to know about your news item, some-one you can't eyeball or 'phone and picture them in your mind's eye as you email QNEWS and say, "This one is for you mate".

Bunya Mts & District AmCom

Greetings to all, I'm Neil VK4NF President of the Bunya Mts & District AmCom INC. With a last reminder that our Ham & Wine Fest is on this coming Saturday the 30th January at Maclagan, doors open at 9am Stand holders allowed in at 7am. And there are a few spaces left for last minute table bookings, but be quick. C U on Saturday, regards to all.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Alan VK4KZ the Redcliffe's Education manager has advised that he would like to conduct the next round of Foundation and Advanced courses starting early in Feb if possible.

If you have the desire to gain your amateur licence or even upgrade your current qualifications, please contact alan.jenner@bigpond.com or 5497 4634 and if there is no answer please leave a message.

Next Monday night the club will be re-starting the monthly fox hunting. Fox hunting happens the 4th Monday night of the month and all are welcome to enjoy this part of the hobby with Redcliffe club members.

There is a further reminder of the first working bee for 2010. This will be held on Saturday 13 February at the home of Charles, VK4BTC 7 Kelly Court, Redcliffe and it is to start at 8.30 am. The main tasks are to strip out and refit new panels in the caravan. So come with your power tools and assist for a few hours to get the van ready for the John Moyle weekend.

For the information of all intending visitors to the club the location of the club House is at MacFarlane Park Klingner Rd Kippa Ring (UBD Map 91 Ref G 1) , and meeting time is from 7.30 - 10 pm-ish with the club usually open by about 7 pm.

So until next week, for Redcliffe club I'm Ray VK4CF and you're listening to QNEWS from VK4WIA

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND,

ONE OF THE FRIENDLIEST RADIO NETS IN THE LAND HAPPENS THIS TUESDAY EVENING
FROM 7-30PM ON THE TOWNSVILLE VHF REPEATER.
THE ANN RENTON MEMORIAL LADIES NET !
THE NET IS OPEN TO YOUNG AND OLD, YL OR OM AND IS A GOLDEN
OPPORTUNITY FOR ANYONE WHO NEEDS PRACTICE ON-AIR TO GO ONTO THE
NET AS SECOND OPERATOR.
THIS TUESDAY NIGHTS NET IS SPECIAL AS IT IS THE 21ST ANNIVERSARY OF THE
ESTABLISHMENT OF THE TOWNSVILLE LADIES NET, SO MAKE SURE YOU ARE ON
AIR TO HELP CELEBRATE !

THE FEBRUARY TARC PROJECT NIGHT HAS SOMETHING GREAT HAPPENING ON THE NIGHT !
A VISIT TO THE QUEENSLAND AMBULANCE SERVICE TOWNSVILLE COMMUNICATIONS CENTRE
IN HUGH STREET CURRAJONG HAS BEEN ARRANGED FOR MEMBERS BY PAUL VK4FOTO.

DUE TO LOGISTICS, TOUR NUMBERS ARE LIMITED TO 12 WITH TOUR POSITIONS GOING
VERY FAST !
THOSE LUCKY ENOUGH TO GET ON THE TOUR WILL NEED TO BE AT THE HUGH STREET
COMPLEX GATHERED AT THE CONCRETED CAR PARK FROM 1915 HOURS FOR TOUR
COMMENCEMENT WITH PAUL VK4FOTO BY 1930 HOURS TUESDAY FEBRUARY 9TH.
SHOULD YOU FIND THAT ALL THE PARKING SPACES ARE TAKEN THEN STREET PARKING
IS AVAILABLE IN NEARBY MCLACHLAN STREET.

TO MAKE A DEFINITE BOOKING TO BE ON THE TOUR CONTACT PAUL VK4FOTO USING ANY
OF THE FOLLOWING METHODS -
BY ELECTRONIC MAIL TO VK4FOTO AT WESTNET DOT COM DOT AU, OR
PHONE 47731196 LEAVING A MESSAGE ON THE ROBOT IF NECESSARY, OR
RESPOND TO THE TARC FACEBOOK INVITATION TO ATTEND.

PAUL WILL ADVISE YOU IF YOU WERE FAST ENOUGHT TO GET ON THE TOUR LIST.

DONT DELAY, DO IT TODAY, ELSE YOU WILL MISS OUT !

WELL THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE.
THIS IS DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC,
AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100124
WIANEWS - Jan 24 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JAN 24 2010.

Brought to you by members of the
Sunshine Coast Amateur Radio Club or SCARC. - We have yours truly Noel
VK4NL, Gordon VK4VP, Wayne VK4WS, Robert VK4FVMP and Kirsty. - - - The
club has a linked repeater system operating on 146.850 MHz at Maleny and
146.825MHz at Noosa, a 6m repeater on 53.7MHZ with a -1MHz offset also at
Maleny, 70cm repeaters on 438.075MHz at Maleny and 438.175MHZ at Noosa and
an APRS digipeater at Radar Hill near Nambour. . . - If you are in the area
give a shout on one of these frequencies or if it's a Wednesday drop in to
85 Godfreys Rd Bli Bli (the old toll plaza building) from about 10am for a
social chinwag and get together. Our General Meeting nights are the first
Tuesday of the month at the clubrooms from 7:30pm and normally feature
a guest speaker.

News this week includes:-

hobart vk7 to norfolk island vk9 on two Metres

AUSTRALIA DAY AND GB 4 VK

on line logging program built for intruder watch

3D HD TV

dx magazine's 2009 most wanted survey

HAITI EARHQUAKE

vk1rac tidbinbilla tower to close

RESEARCHERS DEVELOP SINGLE ATOM TRANSISTOR

remembering the unit men, faraday

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING JAN 24 2010

Hobart VK7 to Norfolk Island VK9 on Two Metres

Rex VK7MO has told VK7news of recent contacts made with the Norfolk Island DXpedition.

2 meters to the Australian mainland has proved to be more difficult but though the use of the digital mode FSK441 a number of contacts were made to VK2 and VK4 with the longest distance being Mark VK2EMA at 1999 km.

In the morning of Tuesday 11 January Rex again completed a JT65a QSO at around -20 dB with the VK9 team and after an hour or so he heard a weak SSB signal, VK9NA and exchanged reports of 5/1 and 5/2 over this 2403 km path.

Rex says that the use of digital modes that can take advantage of meteor pings or dig deep into the noise has been fundamental to the success of the expedition in working to the Australian mainland on two meters and 70 cm and that the digital modes have paved the way to SSB contacts through showing that propagation is possible.

(Rex VK7MO)

>From Norfolk to Broughton and H.A.R.A.O.A. have organized to be on Broughton Island (OC-212) from the 5th until the 7th February operating as VI2BI.

More info www.vi2bi.blogspot.com

QSL via VK2CL

The Lincoln Short Wave Club in the UK will be QRV for an Australia breakfast Day today Sunday 24th January:

The event is good fun, a fund raising event, the public turn up, hundreds and hundreds of them, and the Lincoln Short Wave club will be putting an amateur radio station in the mix for this event organised by their local council.

They will use the callsign G5FZ, first issued over 80 years ago, as 5FZ

and also GB4VK - a special event call.

QRV on 14 - 18 -21Mhz Conditions and sunspots permitting!

Please help Lincoln and GB4VK to make the event a BONZA DAY

The event is usually visited by the Australian Ambassador - it is taken very seriously in Lincoln - lots of Australians did the BIG QSY from Lincolnshire to VK - some even came willingly!

Lincoln is twinned with port Lincoln South Australia and they will make a big effort to talk to them as they recover from their ham radio losses in last months Bush Fires.

(Bill Felton G3XZF)

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

Canberra Region Amateur Radio Club for the 1st time in many a year WILL be having a general meeting in January. This will be the day following Australia Day this Wednesday 27th January commencing at 7:30 PM.

This meeting is really just a chat night, check your QSL cards, and if anyone wants to bring items they wish to sell, then a small Trash & Treasure night as well.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Next Sunday the 31 st is the first Trash & Treasure for the year at the VK2WI Dural site. Gates will open at 9 am. In the afternoon the Home Brew and Experimenters Group will meet on site with their first meeting for the year.

The Oxley Region Amateur Radio Club Inc (ORARC) 2010 Field Day weekend commences at mid-day on Saturday 12 June and concludes at 4pm on the afternoon of Sunday 13 June.

Please note that it is still on the Queens Birthday long weekend but this year that is the 2nd weekend in June.

This year is the 35th annual Field Day. The venue for both days is the Sea Scout Hall in Buller Street, Port Macquarie.

The 2010 Field Day programme and information will soon be posted on the club web site http://www.orarc.org/

(Henry Lundell VK2ZHE President, Oxley Region Amateur Radio Club Inc)

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Yarra Valley Hamfest

The annual Hamfest of the Yarra Valley Amateur radio group is back on its usual date, February 28.

The Hamfest opens at 10am and runs until 2pm.

Entry fee is still $5 and the booking fees are the same as the last 10 years at $15 for an 8 foot table.

Bring the family and you can perhaps visit the Healesville Sanctuary or go on to Marysville for afternoon tea and check out how the regeneration of the town and bush is proceeding.

On the 7th of February the club is holding a "recognition field day" at the Frank Thomson Reserve to acknowledge the work done by many radio operators during the fires.

Full details are on the web site http://www.yarravalley.ar.org.au

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP and this one is for you mate!

One of the things that brings most of us together in a recreational pastime is feeling part of the big picture, knowing what is happening and sharing our interest with others. As part of the WIA efforts to keep us abreast of happenings, Graham, VK4BakerBaker, puts together National News and QNEWS.

With QNEWS, we depend on the audio feeds that come from our clubs and listeners. The ease of anyone that has a multimedia computer to write,

record and submit items for QNEWS has never been as great as it is now.

There are 30 Qld clubs affiliated with the WIA and listed in the Centenary Edition Callbook. We know that things happen to suit local needs, and a friendly voice speaking about a local event can let your club members as well as the other listeners know what is happening. When you think that about half to 2/3 of a page of typing is all you need to

fill 1&1/2 to 2 minutes of recording then here is a painless way of getting the news out.

Think about this, if most clubs worked on sending about 4 news items each year, this would guarantee at least two club items each week. Our friends at Townsville keep their flag flying every week. With other regular contributors, this is not a big ask to spread the word.

We have listeners who depend on what they hear in the weekly news broadcast to keep up with their hobby. There are others who appreciate knowing that other amateurs are enjoying the hobby too. When news that can benefit us all, such as a grant scheme, a special event station or award, is announced, don't be shy....do what you do with your other friends....spread the word.

Think about some-one you would like to know about your news item,
some-one you can't eyeball or 'phone and picture them in your mind's eye
as you email QNEWS and say, "This one is for you mate".

Bunya Mts & District AmCom

Greetings to all, I'm Neil VK4NF President of the Bunya Mts & District
AmCom INC. With a last reminder that our Ham & Wine Fest is on this coming
Saturday the 30th January at Maclagan, doors open at 9am Stand holders
allowed in at 7am. And there are a few spaces left for last minute table
bookings, but be quick. C U on Saturday, regards to all.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Alan VK4KZ the Redcliffe's Education manager has advised that he would like
to conduct the next round of Foundation and Advanced courses starting early
in Feb if possible.

If you have the desire to gain your amateur licence or even upgrade your
current qualifications, please contact alan.jenner@bigpond.com
or 5497 4634 and if there is no answer please leave a message.

Next Monday night the club will be re-starting the monthly fox hunting.
Fox hunting happens the 4th Monday night of the month and all are welcome
to enjoy this part of the hobby with Redcliffe club members.

There is a further reminder of the first working bee for 2010. This will be
held on Saturday 13 February at the home of Charles, VK4BTC 7 Kelly Court,
Redcliffe and it is to start at 8.30 am. The main tasks are to strip out
and refit new panels in the caravan. So come with your power tools and
assist for a few hours to get the van ready for the John Moyle weekend.

For the information of all intending visitors to the club the location of
the club House is at MacFarlane Park Klingner Rd Kippa Ring (UBD Map 91
Ref G 1) , and meeting time is from 7.30 - 10 pm-ish with the club usually
open by about 7 pm.

So until next week, for Redcliffe club I'm Ray VK4CF and you're listening
to QNEWS from VK4WIA

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

Townsville Amateur Radio Club member VK4HBV David, is skippering Sahula
along the Carian Coast of Turkey. He is cruising the Aegean Isles until
late next year and says if you are visiting the region, call him, that's
David, on 0539 503 95 32 and he'll arrange a friendly little cruise.

http://www.sailblogs.com/member/sahula/

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND,

ONE OF THE FRIENDLIEST RADIO NETS IN THE LAND HAPPENS THIS TUESDAY EVENING
FROM 7-30PM ON THE TOWNSVILLE VHF REPEATER.
THE ANN RENTON MEMORIAL LADIES NET !
THE NET IS OPEN TO YOUNG AND OLD, YL OR OM AND IS A GOLDEN
OPPORTUNITY FOR ANYONE WHO NEEDS PRACTICE ON-AIR TO GO ONTO THE
NET AS SECOND OPERATOR.
THIS TUESDAY NIGHTS NET IS SPECIAL AS IT IS THE 21ST ANNIVERSARY OF THE
ESTABLISHMENT OF THE TOWNSVILLE LADIES NET, SO MAKE SURE YOU ARE ON
AIR TO HELP CELEBRATE !

THE FEBRUARY TARC PROJECT NIGHT HAS SOMETHING GREAT HAPPENING ON THE NIGHT !
A VISIT TO THE QUEENSLAND AMBULANCE SERVICE TOWNSVILLE COMMUNICATIONS CENTRE
IN HUGH STREET CURRAJONG HAS BEEN ARRANGED FOR MEMBERS BY PAUL VK4FOTO.

DUE TO LOGISTICS, TOUR NUMBERS ARE LIMITED TO 12 WITH TOUR POSITIONS GOING
VERY FAST !
THOSE LUCKY ENOUGH TO GET ON THE TOUR WILL NEED TO BE AT THE HUGH STREET
COMPLEX GATHERED AT THE CONCRETED CAR PARK FROM 1915 HOURS FOR TOUR
COMMENCEMENT WITH PAUL VK4FOTO BY 1930 HOURS TUESDAY FEBRUARY 9TH.
SHOULD YOU FIND THAT ALL THE PARKING SPACES ARE TAKEN THEN STREET PARKING
IS AVAILABLE IN NEARBY MCLACHLAN STREET.

TO MAKE A DEFINITE BOOKING TO BE ON THE TOUR CONTACT PAUL VK4FOTO USING ANY
OF THE FOLLOWING METHODS -
BY ELECTRONIC MAIL TO VK4FOTO AT WESTNET DOT COM DOT AU, OR
PHONE 47731196 LEAVING A MESSAGE ON THE ROBOT IF NECESSARY, OR
RESPOND TO THE TARC FACEBOOK INVITATION TO ATTEND.

PAUL WILL ADVISE YOU IF YOU WERE FAST ENOUGHT TO GET ON THE TOUR LIST.

DONT DELAY, DO IT TODAY, ELSE YOU WILL MISS OUT !

WELL THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE.
THIS IS DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC,
AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

ARK"s Academy's next foundation course will be conducted over the
weekend 20th-21st of Feb.

Saturday 9:30am Start 3pm finish

Sunday 10am Start for the Exams session and you should be finished by 2pm

The training courses will be held in the boardroom at:
Wordware Pty Ltd
Level 1, 321 Whitehorse Rd
Nunawading, VIC, 3131

The course lf is free of charge tea and coffee provided

Please contact John VK3ARK@wia.org.au to reserve your place

SILENT KEYS

Silent Key Fitting Memorial

Cygnet Folk Festival

I can hear you saying already what is the connection with the Cygnet Folk Festival and amateur radio?

Well one of the many Saturday evening concerts caught Justin VK7TW's eye.

It was the Tom Moffat Blues Concert at the RSL.

Tom, now SK, was VK7TM and was well known in the Cygnet area (and of course throughout Australia through his prolific technical writing) and was an aficionado of Blues music and a great supporter of the Folk Festival.

The Cygnet Folk Festival Organising Committee last year, decided that the Blues stream of the Festival be named after Tom.

He would have been proud, the Blues music was excellent.

(73, Justin, VK7TW)

Another SKey, as recent as last Sunday, when we learnt that long time WICEN Victoria Stalwart Mark Dods VK3ZR fell silent. Our condolences to the Family from the WIA News Family.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

RESEARCHERS DEVELOP SINGLE ATOM TRANSISTOR

Researchers from the University of New South Wales, the University of Melbourne and Finland's Helsinki University have succeeded in building a micro-sized transistor whose active region composes only of a single phosphorus atom in silicon.

The working principles of the device are based on sequential tunnelling of single electrons between the phosphorus atom and the source and drain leads of the transistor.

The tunnelling can be suppressed or allowed by controlling the voltage on a nearby metal electrode with a width of a few tens of nanometres.

In the recently developed transistor, all the electric current passes through the same single atom. This allows researchers to study the effects arising in the extreme limit of the transistor size. The results of the development of this transistor has been published in Nano Letters. That's a journal of the American Chemical Society.

(Science OnLine)

Pakistan's Minister for Information and Broadcasting has declared 2010 as the Year of Radio due to its extensive outreach and it being the cheapest source to disseminate information to the masses.

"The medium of radio has become the most popular means of mass communication around the world, but in Pakistan radio is not given the attention it deserves," the minister said. "The present democratic government is committed to freedom of media and its promotion and would adopt measures to make the medium flourish in the country in view of its widespread coverage," he added.

Electronic and print media has progressed tremendously but more attention would now be paid to develop the medium of radio. He said, improved broadcasting quality, more innovative and entertaining content, and new technological developments in areas have made radio a resurgent medium,

extremely popular in many fields including education, advertising and entertainment.

Declaring 2010 as Year of Radio, he assured all government support to promote the medium so as to highlight the policies of the government besides challenges facing the country.

Director-General of Pakistan Broadcasting Corporation, Murtaza Solangi, appreciated the announcement of 2010 as The Year of Radio by the minister, saying the state-run Radio Pakistan is actively contributing towards the cherished goal of peace and national harmony.

(Source: Internews/R Netherlands Media Network Weblog)

3D HD TV

TV makers at the recent Consumer Electronics show in Las Vegas reckon you you could be watching 3D TV in your home by years end.

Most brands demonstrated 3D capable models hoping to cash in on the recent success of the 3D Avatar movie.

3D already has agreed-to standards, 3D capable Blu-ray players and movie and production houses plan to pump out 3D programming by years end.

Sony and the Discovery Channel will partner a 3D channel, and ESPN is planning SportsCenter 3D content. DirectTV and Fox Sports are also developing 3D TV content.

But will the cable players in Australia be up to speed? That's one of several questions here.

Most TV brands are opting for full resolution 1080p active shutter non-polarized glasses to create the 3D effect.

(published reports)

Now as promised earlier Region 3 Disaster Chairman Jim Linton VK3PC.

The human tragedy following the Haiti earthquake continues

The high loss of life, injury and destruction unleashed on Haiti has been of scale that almost defies description.

The loss communications again saw amateur radio used to provide some emergency communications. The local authorities had planned for disasters, Haiti has had more than its share in recent years but nothing like the earthquake.

Before the quake the only three hams were heard on air regularly from Haiti. All are reported to be safe.

Reverend John Henault HH6JH was the first to make contact with the outside world on the 20 metre band, describing the scene in and near the capital Port-Au-Prince during a series of personal amateur phone-patch third party traffic contacts facilitated by Fred Moore W3ZU in the United States.

The other who reported that he was safe is UN worker Pierre Petry HH2/HB9AMO.

While a number of radio amateurs have been prepared for travel to Haiti the major barrier is that Haiti is a Francophone nation and to be of any use, fluency in French language is required.

Eight radio amateurs from Radio Club Dominicano (RCD), from neighbouring Dominican Republic (under the callsign HI8RCD/HH) did reach Port-Au-Prince to provide emergency communications and began testing the equipment at their Embassy.

But after gunfire hit their convoy, seriously injuring someone, the radio amateurs decided it was not safe and returned home.

They did manage to set up two VHF repeaters linking the Haitian and Dominican capitals, and these are being used by the Red Cross and Civil Defence.

There are mostly unverified reports of radio amateurs being part of non-government organisations providing disaster relief support.
\
There are also late reports that two Venezuelan hams plan to use phone, data and SSTV on the 80, 40 and 20 metre bands in coordination with the military in support of Venezuelan humanitarian aid to Haiti.

I'm Jim Linton VK3PC, Chairman of the IARU Region 3 Disaster Communications Committee for the WIA news service VK1WIA.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Feb 27-28 NZART JOCK WHITE MEMORIAL FIELD DAY CONTEST
details on nzart.org.nz/contests

Mar 13-14 RSBG COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT CALLS, BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

VI3KIAH acknowledging Black Saturday Bush Fires 2pm to 8pm local Feb 7 2010

DX Magazine's '2009 Most Wanted Survey' has been posted on their Web site
and published in the latest Jan/Feb 2010 issue.

The survey that most DXers go by is now available at:
http://dxpub.com/dx_news.html

The "Top Five Most Wanted" are:

P5 NORTH KOREA
KP1 NAVASSA
ZS8 MARION ISLAND
3Y/B BOUVET
7O YEMEN

(sourced to SouthGate)

SY

For many years the prefix 'SY' was standing exclusively for the DXCC entity
Mount Athos in Greece.

This was later changed to 'SV/A' but for many Hams' the SY prefix is still connected to Mt Athos, although every Greek radio amateur may apply for a SY prefix now.

This is a thorn in the side of the only radio amateur on the Holy mountain, Monk Apollo, SV2ASP/A.

He asks DXers from all over the world to send an e-mail to the Greek licensing authority asking them to stop this practice.

yme@otenet.gr

At the moment Monk Apollo is very active in RTTY, because this mode is silent it does not disturb the other monks.

1838-1840, 3580, 7038 and 10140 kHz around 1700-2100 UTC.

(sourced to SouthGate)

AM Transmitter Rally

Building on the success of AM-specific operating events such as the Heavy Metal Rally, 1st Wednesday AM Night, and the Antique Wireless Association's Amplitude Modulation QSO Party, organizers announce the AM Transmitter Rally taking place February 6 on 160-10m using 'standard' Amplitude Modulation.

This event is open to any and all radio amateurs who are running full carrier amplitude modulation (standard AM), and any type of equipment may be used.

Although there is a "points" system to encourage friendly competition, there is also an awards incentive for categories that showcase the relaxed, satisfying nature of receiving and transmitting conversations on AM.

The event runs Saturday Feb. 6, to early Sunday Morning Eastern US time.

Commonly used AM Frequencies:

160 Meters: 1880-1885, 1930, 1945, 1975-1995.
80 Meters: 3730-3740, 3870-3885.
40 Meters: 7160, 7280-7295.
20 Meters: 14286.
15 Meters: 21425.
10 Meters: 29000-29200.

Complete details with scoring, awards, logbook templates, and additional information is at:

classeradio.com/amtr.pdf

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/

BBC lifeline programming to Haiti

BBC broadcasts special lifeline programming for Haiti in English, French and Spanish:

1200-1300 UTC 9410 HRI
11860 GUF

Internews' Country Director Philippe Allouard reports that at least 12 radio stations broadcasting to the Port-au-Prince area and one national radio broadcaster are back on the air in Haiti. In addition, Internews is bringing in a 300-watt transmitter that is expected to be able to broadcast up to 30 miles around Port-au-Prince.

Internews is also attempting to contact the 41-member network of community radio stations, RAMAK, with whom it has worked in the past in order to assess not only their safety, but also the state of their station's infrastructure and broadcasting capabilities.

193rd Special Operations Wing of the USAF, in an unprecedented humanitarian mission, says some 50 Airmen and three C-130 aircraft have departed in support of relief efforts in Haiti.

Two of the aircraft are cargo aircraft. The third, named Commando Solo, is an airborne radio and television station providing important information to the Haitian people.

In 1994, Commando Solo was used to broadcast radio and television messages to the citizens and leaders of Haiti during Operation Uphold Democracy.

This is, however, the first humanitarian mission of its type for the wing.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

IARUMS NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Intruders reported here courtesy of the great work put in by IARU region 1.

7000.0 kHz is daily abused by numerous pirates and in Region 3, Far East pirates (Indonesia?) in LSB and USB, singing laughing and perhaps "seem to

be drunken."

DARC report an intrusion on 3560 at 1800 daily, the Voice of North Korea

Region one have a great innovation an on line logging program built for intruder watch!

Remembering the unit men - Faraday

Hello I'm Jim Linton VK3PC with another in a series of brief looks at those who made discoveries and have their names as units of measurement.

Michael Faraday born in 1791 was a brilliant mostly self-taught man who entered science in an unusual way, by working in a book bindery that allowed him to read scientific books.

Then he began to attend lectures on many different topics but was particularly interested in electricity and mechanics.

Faraday literally talked himself into a position of assistant at the Royal Institution in 1813 and later that year joined a scientific tour of Europe where he met Andre-Marie Ampere and other scientists in Paris.

Exposure to those leading men of science during the 18 month tour had a profound influence.

Through the work of others the relationship between electricity and magnetism had been established, but Faraday took it further by converting electrical into mechanical energy, and providing the first notion of magnetic lines of force.

In 1831 he discovered electro-magnetic induction, demonstrating that a magnet could induce an electrical current in a wire.

This English scientist initially had his surname 'Faraday' as the old unit of charge know called the coulomb (coo-lomb), named after a French physicist who defined electrostatic force of attraction and repulsion.

A shortening of 'Faraday' gives us the Farad, the international unit for a capacitance.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

A little hint from NTARC's Jason VK7ZJA. Do you own a Nagoya NL-770R dual band mobile whip antennae? These neat antennae have a sprung-loaded folding joint in the base, but over time their owners may find that they'll fold over by themselves - usually when a truck passes going in the opposite direction.

A very quick and easy solution is to use a bit of bare copper wire and jam this in between the two sleeves of this folding joint. This solution has worked well for Jason VK7ZJA, and it should do the trick for others if they're having the same problem too.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

JAN 2010 vk4 24 SCARC (Sunny Coast on now)
FEB VK3 7 ARV (promoting Centre Vic Hamfest)
FEB vk2 21 CCARC (Promoting Wyong Field Day)
MAR VK2 7 ARNSW (Promoting WIA CENTENARY)
MAR VK6 14 NEWSWEST
MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 9 CRARC (promoting CRARC and WIA AGM) (TBC)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA (TBC)

Jimmy Porter GI3GGY on BBC Radio Ulster

The BBC have broadcast a show about Londonderry radio amateur GI3GGY

The 30 minute show was called 'Call Sign GI3 GGY' and the BBC description reads "Jimmy Porter, a radio ham for over 70 years, tells Paul Moore about his passion which led to an incredible life involving U Boats, Hollywood actors and recordings of Bloody Sunday".

The show should still be available on the web,
at http://www.bbc.co.uk/radioulster/

Jimmy GI3GGY is the longest serving reader on the RSGB GB2RS news service and he puts out a strong signal across the UK and Europe from his station on 40 metres. He was associated with Radio Free Derry which ran from 1969 to 1972 and his recording of Military radio communications made in 1972 attracted widespread media coverage.

March 2008 - Longest serving GB2RS newsreader forced off air

http://www.southgatearc.org/news/march2008/rsgb_newsreader_off_the_air.htm

How GB2RS News Began
http://www.rsgb.org.uk/gb50rs/history.htm

WW SPECIAL INTEREST GROUPS --- REPEATERS

VK1RAC at Tidbinbilla Collimation Tower to close !

CRARC has been informed that CSIRO / NASA will be removing the Collimation Tower on "Black Hill and returning the site to natural bushland as the facilities are no longer required.

This means that shortly VK1RAC repeater on 146.900 MHz will need to be removed from site.

The CRARC committee is looking at procuring access to an alternate site for 146.900.

Alan VK1WX is compiling a history of this and other repeaters in the area, so if you have any "snippets" please let him know.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Summerland VK2 and Wicen events coming up include:
Horse Enduro's, February 20-21 at Eden Creek the weekend after Summerland's AGM, and then an Enduro at Copmanhurst, 13-14 Mar. And 10-11 April tentative.

REWIND - A LOOK BACK IN HISTORY

50th anniversary of 1st UK 10 GHz contact

January sees the 50th anniversary of the first UK two-way contact on the 10GHz band by G3BAK and G3LZ.

After WWII there were a few UK amateurs taking an interest in microwaves. Two of them, began experimenting in 1949 and, in January 1950, were rewarded with the first UK two-way contact on the 10GHz band.

Des eventually migrated to Australia where he carried on his microwave activities, mainly on the 5.6GHz band, until his death in 2005.
He was VK2AHC at first, but then relocated to South Australia as VK5ZO.

His 10GHz equipment for that 1950 contact with G3LZ consisted of a mains powered klystron transmitter/receiver and the path was just a "few miles" (actually about 1.75 miles) across the Manchester Ship Canal in North West England.

Of just as much interest was his use of 70cm for talkback. At that time even the 432MHz band was for radio pioneers!

(SouthGate)

SOCIAL SCENE 2010

JAN 24 VK2
Mid North Coast Amateur Radio Group's Radio Expo 2010 8.30am St Johns Church Hall, Mc Lean Street Coffs Harbour.

JAN 30 VK4
Bunya Mts & Dist AmCom host "HAM AND WINE FEST 2010" at Maclagan.

FEBRUARY 14 VK3
WIA 100 Centre Victoria RadioFest No. 3.

FEBRUARY 27 VK6
Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28 VK2
Wyong Field Day, Wyong Race Course.

FEBRUARY 28 VK3
Yarra Valley Hamfest http://www.yarravalley.ar.org.au/

MARCH 14 VK3
Eastern And Mountain District Radio Club White Elephant Sale

MARCH 14 VK6
100 years of the WIA+Ham Heaven Official opening (NCRG club premises)
Contact Keith vk6rk@wia.org.au

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,

nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

50. SARL NEWS - SUNDAY 24 JANUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-23 20:00:13 UTC
From: website@sarl.org.za
Message-ID: <20100123200005.25B6633CC1@panix2.panix.com>
Source record: 6169
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 24 JANUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web-stream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 28,325; 14,235; 10,130, 7,066 and 3,695 MHz SSB, as well as 52,750; 438,825 and 1 296 MHz FM in the Pretoria area. (Other newsreaders please change to suit.)

SILENT KEYS

It is with deep regret that the passing of two radio amateurs is announced.

Dwight West, AD7AQ, ex ZS6NT, became a silent key on 25 December 2009. We extend our sincere condolences to his wife Lyn, family and friends.

Dave Ingram, K4TWJ, became a silent key on Wednesday 20 January as a result of complications from a severe heart attack he suffered on 1 January. Dave wrote the Ham Pride column in Radio ZS. We express our sincere sympathy to his wife Sandy, WB4OEE, family and friends.

PAUSE

In the news today:

A CUBESAT FOR SOUTH AFRICA

BACAR 2010 POSTPONED

NOMINATIONS AWAITED FOR SARL AWARDS

A NEW SARL CONTEST COMMITTEE

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

A CUBESAT FOR SOUTH AFRICA

The Cape Peninsula University of Technology (CPUT) has recently launched the F'SATI post graduate programme in Satellite Engineering covering the broad field of satellite communication and power systems. The academic programme has been developed to provide students with a foundation to pursue research in this field.

F'SATI, the French-South African Institute of Technology, focuses on Electronic Engineering, Information and Communication Technology addressing three niche areas. Two of these are offered at the Tshwane University of Technology (TUT): Enabled Environment and Communication) while the third, Satellite Systems Engineering is offered at CPUT.

The academic programme is supplemented by practical experiments on a real satellite. Students will build a 3U CubeSat. The CubeSat concept originated from a partnership between the California Polytechnique University in San Luis Obispo and Stanford University in Paulo Alto. Between them, they developed a standardized space platform for academic satellite projects. It has since grown to become an international partnership of over 40 institutes that are developing Pico satellites containing scientific payloads. A standard CubeSat is a 10 cm cube with a mass of up to 1 kg.

Prof. Robert van Zyl, deputy director of F'SATI said at the launch of the new satellite clean room facilities at CPUT's Bellville campus that students will be building a 3U CubeSat which is three standard 10 x 10 cm cubes stacked on top of each other. The payloads will include a camera, a parrot repeater and a transponder. In partnership with the Hermanus Magnetic Observatory, a HF beacon will be included to assist the HMO to calibrate their radar systems in the Antarctic. A new type of magnetometer is also under consideration.

Prof. Van Zyl said that the CPUT was fortunate to have received a substantial financial contribution from the Department of Science and Technology through the National Research Foundation. He said from now on the clock starts ticking to complete the project in time to have a flight model on the table by October 2011 when the International Astronomy Conference is held in Cape Town.

Delegates attending the SARL Radio-Technology-in-Action symposium, to be held in Cape Town later this year, will have an opportunity to visit the clean room facilities.

BACAR 2010 POSTPONED

BACAR 2010, which was scheduled for launch later this morning from the Worcester airport, has been postponed due to disagreements between authorities controlling the airspace. Cape Town Air Traffic Control withheld permission for the launch.

SA AMSAT and the BACAR team apologize to all radio amateurs who were planning to participate later this morning. A new date will be set as soon as the problems have been resolved.

SLOW MARCH TO 1 400

It is still an uphill march for the SARL membership to reach the target of 1 400 by the end of the month. On Friday the number stood at 1 340, 60 short of the target. If you have not yet renewed, do it now or join for only R200 until the end of June. Call Mariska on Monday at 011 675 2393 or better still complete the form on the web at www.sarl.org.za.

HAVE YOU PREPARED FOR THE STRATEGY INDABA ON THE AIR?

The Council of the SARL will meet for a strategy indaba in early March and you will have the opportunity to brief councillors of what you would like the SARL to focus on over the next two years. Take part in the discussion on the President's net on Sunday 31 January at 19:30.

If you cannot join the SARL President on the Net, send your ideas by e-mail to armi@sarl.org.za and your suggestions will be read out on the air. You may also fax them to 088 011 675 2793 but before Thursday afternoon.

ONLY SIX PLACES LEFT AT THE DURBAN HOME CONSTRUCTION COURSE

There are only six places left at the Home Construction Course to be held in Durban on Saturday 6 February at the University of KwaZulu-Natal. The cost is R300 for SARL members and R700 for non-members. If you have not yet booked for the Durban course, do not delay. The course fee includes a CD with schematic- and PCB -generating software for Windows together with a practical demonstration that will turn your circuit into a first case industrial grade project.

The course is intended to give the following skills How to make SMD quality PCBs; How to mount SMD components; How to make Industrial quality face plates and labels.

In Port Elizabeth, the course will be held on 20 February.

If you have booked, please check that your details are on www.amateurradio.org.za/hcc2010.htm or follow the RTA link from www.sarl.org.za. If you'd like to book, do not delay. The form can be downloaded from the home construction page.

NOMINATIONS INVITED FOR SARL AWARDS

The closing date for clubs and SARL members to submit nominations for the following SARL awards is drawing nearer.

Honorary Life Membership - the SARL's highest honour;

The Willie Wilson Gold Badge - awarded to the amateur who gave exceptional and meritorious service to the League;

The Jack Twine Award - bestowed on amateurs who, in the opinion of their fellow amateurs and the league's council, exemplify the qualities desirable in a radio amateur;

The Arthur Hemsley 2 m Trophy - awarded for extraordinary performance on EME or modes such as tropospheric propagation;

The Barney Joel Trophy - awarded for the best performance during the year whilst working HF mobile;

The Joseph White Plaque - awarded for exceptional achievements in the 432 MHz band during the past year;

The Bert Buckley Six metre Trophy - awarded for individual achievements with transmissions in the 6 m amateur band;

The ICOM Excellence Award - bestowed annually on the amateur who through his/her activity in the Amateur Service has brought international recognition to South Africa;

The Radio ZS VHF Trophy - awarded to the amateur who achieved the longest distance on the 2 m amateur band during the year.

Nominations must reach the Secretary by no later than 31 January. They must be addressed to The Secretary, SARL and mailed to PO Box 1721, Strubensvallei, 1735, or faxed to 088 011 675 2793.

REPORT ON THE PEARS NATIONAL VHF/UHF CONTEST

>From reports received so far it appears that there was more countrywide activity than ever before. It is the first time in the history of the PEARS contest that the country has really been criss-crossed on VHF.

Derek, ZS5Y, of Scottburgh logged Cape Town, Port Elizabeth, Kimberley, Pretoria, and more on 50 MHz; and - on 144 MHz - he worked Cape Town, Pretoria, Bloemfontein, Nigel, Haven, amongst others. He contacted all six divisions with the longest distance, 1 229 km, achieved on digital mode.

Andr&#xFFFD;, ZS2ACP, of Port Elizabeth, worked ZS6WAB in Polokwane over 1 181 km and Sian, ZS3SVD, in Delportshoop (630 km) on 50 MHz; this was followed by ZS6WAB (1 181 km) on 70 MHz. On 144 MHz ZS2ACP scored with the following contacts: ZS2GK (Haven, 368 km), ZS6TAF (Johannesburg, 909 km), ZS4N (Bloemfontein, 536 km), ZS5Y (Scottburgh, 646 km) and ZS6OB (Pretoria, 943 km). These digital contacts were made via meteor- and tropospheric scatter.

The tropospheric conditions on Friday night were poor at first, but as conditions were enhanced, the 144,400 MHz FM DX channel became a beehive of activity throughout the contest period. Initially the tropospheric inversion layer favoured the high-altitude stations, for example Eric, ZS2ECH, of Port Elizabeth worked ZS2NB in East London on 144,200 MHz SSB with a signal report of only 5-5, but later when the layer dropped lower, ZS2NB was romping in at S9-plus on FM. Numerous analogue contacts were made along the coast from Dana Bay to the Haven that included seven field stations.

The best analogue contact that occurred inland was between ZS3SVD in Delportshoop and ZS6CBQ in Krugersdorp on 144,200 MHz SSB over a distance of 400 km. We have learned a lot from this contest and next year's should be even better.

CONTEST NEWS

A NEW SARL CONTEST COMMITTEE

Are you interested in HF or VHF/UHF Contesting? The SARL would like to form a new Contest Committee. Some of the tasks of this committee would be the management of HF and VHF/UHF contests, updating contest rules, creating new contests, dealing with disputes and issuing the annual contest manual. If you would like to serve on this committee, please send you name to hfcontests@netactive.co.za by Sunday 31 January.

The SARL 80 m Phone Club Contest will be run on Wednesday 27 January from 19:30 to 20:30 CAT. This will be a phone-only contest; the exchange is a RS report and a consecutive serial number starting at 001. Each contact counts 1 point and stations may only be contacted once during the session. The individual scores count towards a radio club's overall score.

PROPAGATION

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently sunspot region 1 041 is still active. A new record solar flare for cycle 24 took place on Wednesday near region 1 041. The effective sunspot number is expected to be between 20 and 30 for the coming week. Overall conditions are slowly improving.

15 and 20 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings, it will be moderate towards Europe. In the afternoons there are good possibilities of contacts with the USA on 15 m. Contacts with New Zealand will be possible for a short while on 15 m during the mornings. Contacts with Australia will be possible on 20 m for a short while during the mornings. During the afternoons and evenings 15 and 20 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well over the longer distances during the middle of the day. With summer here, 20 m is also once again very useful for contacts over the longer distances, especially up to 14:00. 80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

27 January - SARL 80 m Phone Club Contest; 31 January - President's net at 19:30; 31 January - Closing date for AGM motions and SARL Awards; 31 January - Closing date for Contest Committee nominations; 6 and 7 February - AWA CW Activity Day; 6 February - Home Construction course in Durban; 20 February - Home Construction course in Port Elizabeth; 28 February - New closing date for the SumbandilaSat essay competition; 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za; 27 March - 2010 SA AMSAT Space

Symposium.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz.

Sentech sponsors the ARMI transmissions on the non-amateur frequencies. You have listened to a bulletin of the South African Radio League compiled by Dennis, ZS4BS. The bulletin editor was Jannie, ZR6PHD.

Thank you for listening, 73.
/EX

51. Ohio/Penn DX Bulletin #944

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-24 22:26:51 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <872493.95742.qm@smtp102.sbc.mail.ac4.yahoo.com>
Source record: 6170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.944
Ohio/Penn DX Bulletin No. 944

The Ohio/Penn DX PacketCluster
DX Bulletin No. 944
BID: $OPDX.944
January 25, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W2VU, WB2REM, NG3K & ADXO, N4AA & QRZ DX, K4UEE, KH6BZF, AC7DX, NN7A, K8YSE, WB8APD, K9AU, Algarve STAR DX Team, AT International, CX3AN, DF1DV, DJ2MX, DL7MAE & The DX News Letter, DX World.Net, EA1WX, F5NQL & UFT, F8DVD, I1JQJ/IK1ADH & 425 DX News, FO8RZ, IK7JWX, ON8VM, OZ6OM & 50 MHz DX News, ON5NT, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SM3CVM, SV1DPI, TF4M, VA3QSL, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VK4AAR and YO3JW for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 10th-January, through Sunday, 17th-January there were 214 countries active. Countries available: According to the AR-Cluster Network for the week of Sunday, 17th-January, through Sunday, 24th-January there were 233 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4S, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FO/a, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T32, T7, T8, TA, TF, TG, TI, TK, TL, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VP2V, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZK2, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

5I, TANZANIA. Igor, UA3DJY, is once again back in Dar Es Salaam, and is operating from the DIT Communications Club station, 5I3A, until March

1st. He will try to be active on all bands. This past weekend Igor was on 40/20/15 meters CW and 17/15 meters SSB. QSL via RK3AOL.

5I, TANZANIA. After the Tonga operation as A35HA and his Falkland Island operation as VP8BUH, Uruguayan globetrotter Bert, CX3AN, will visit Tanzania during the first 2 weeks of February. Look for him on the bands, joined by Igor/UA3DJY and Paul/5H3PF to activate the Dar Es Salaam's Institute of Technology (DIT) radio club station 5I3A. Activity will be mostly SSB and CW using a FT-1000 MP and a log periodic between 20-10 meters.

6V7, SENEGAL. Luc, F5RAV, will be active from La Somone between February 18th and March 1st. He will operate from Jean-Francois, 6W7RV, QTH as 6W7RV. QSL via only direct to his home callsign.

AO1, SPAIN (Special Event). Spanish operators will activate the special callsign AO1ANT between February 22-28th. Activity is to celebrate the international event "Seventh Antarctic Week". Their reference number will be WAP-180 and their activity will be on SSB, CW, PSK31 and RTTY modes, using all the amateur bands from 160-10 meters. Operators mentioned are: Javier/EC1KV, Daniel/EB1LA, Jose/EA1CUB, Jose/EA1CS, Juanjo/EA1WX, Juan/EA1AUM, Gil/EA1HFM and Fernando/EA1GHT. QSL via EA1GHT, direct or by the Bureau. For more information, visit: http://www.qrz.com/db/ao1ant
--or--
http://www.waponline.it

C6, BAHAMAS (Correction). Operators Bob/N4BP (C6AKQ), Mike/K4RUM (C6AUM) and Tim/N4UM (C6ARU) will be in Freeport, Lucaya, Bahamas, beginning Monday, February 15th, with Kevin/K4PG (C6APG) joining them on Thursday, February 18th. The operators will enter the ARRL International DX CW Contest (February 20-21st) as individual entries (Bob/C6AKQ on 80 meters, Kevin/C6APG on 40 meters and Mike/C6AUM possibly on 160 meters. Tim will announce his entry when he knows). Prior to the contest they will be operating on the 30/17/12 meter bands, HF bands using CW and the Digital modes. QSL direct to their home callsigns with SASE and/or LoTW.

C9, MOZAMBIQUE. David, GI4FUM (EI4DJ/3DA0DJ), who has recently returned from a visit with his family to the Mpumalanga region of South Africa which included 5 days in the Kruger National Park, announced that he is planning a DXpedition to Mozambique in October 2010, to operate in the CQWW DX SSB Contest and also possibly the JOTA. Watch his Web page for updates at: http://www.3da0ss.net

CQ NEWS. Richard Moseson/W2VU, Editorial Director of CQ Communications, Inc., reports: "Richard Fisher, KI6SN, Named Editor of WorldRadio Online --
(Hicksville, NY January 20, 2010) ï¿½ Veteran journalist and writer Richard Fisher, KI6SN, has been named Editor of WorldRadio Online, effective with the April issue, Publisher Richard Ross, K2MGA, announced today. Fisher will succeed Nancy Kott, WZ8C, who is stepping down.
Kott has been Editor of WorldRadio and WorldRadio Online for the past eight years, guiding the magazine through its transition a year ago from print to online publication. She announced her impending departure in the

February issue, which was posted online today.
Fisher, 59, recently completed a 35-year career in newspaper print and online journalism in a variety of reporting, editing and management roles. He also has a 17-year association with WorldRadio, first joining the magazine in 1993 as its QRP (low power) columnist ï¿½ a post he held until the magazine's transition from print to online in February 2009.
Fisher is currently a columnist for three magazines published by CQ Communications, Inc. In addition to his WorldRadio Online editing duties, he will continue to write the "Washington Beat" column for Popular Communications, the "Public Service" column for CQ Amateur Radio, and the "Trail-Friendly Radio" column for WorldRadio Online.
Fisher also manages two related Internet sites, "CQ Public Service On The Web" (http://www.CQPublicService.blogspot.com) and "Trail-Friendly Radio Extra" (http://www.TrailFriendlyRadio.blogspot.com).
He has been licensed 45 years, obtaining his Novice ticket in 1965 at age 14. Fisher is an Extra class licensee who enjoys CW, building has own gear, QRP, contesting, ragchewing, 2-meter FM simplex, antenna experimentation and outdoor operations. He is a co-founder of the Adventure Radio Society.
'The past year has been very exciting and very challenging for all of us as we have learned the logistics of online publishing,' commented CQ Communications Editorial Director Rich Moseson, W2VU. 'I have enjoyed working with Nancy through that process and I am sorry that she will be leaving. We wish Nancy all the best in her future endeavors.'
'I am confident that the magazine will continue to be in good hands,' Moseson added, 'and am looking forward to working even more closely with Richard Fisher than I already do in his hat as CQ Public Service Editor. He brings to the table not only an intimate knowledge of WorldRadio Online and its readers, but a wealth of experience in both print and online journalism that will benefit all of our publications.'
Fisher begins his new duties as Editor on January 25th."

DR2010, GERMANY. To celebrate "Essen und das Ruhrgebit European Capital of Culture 2010", look for the following special event stations to be on the air through the end of the year: DR2010L, DR2010O and DR2010N. More information including the rules for a short term award are available at: http://www.dr2010o.de

E7, BOSNIA-HERZEGOVINA. Mario, DJ2MX (9A4MX, N0MX, E73DX), informs OPDX that he will be part of E7DX contest team in the upcoming CQ 160m CW Contest (January 29-31st). QSL E7DX via E77E. Before and after the contest Mario will be active as E73DX on 160-10 meters using CW and SSB. QSL E73DX via DJ2MX, by the Bureau or direct to his new P.O. Box address:
Mario Lovric, P.O. Box 801143, 81611 Muenchen, Germany.

FO/A, AUSTRAL ISLANDS (Update/New Callsign/IOTA Op). German operators Wulf/DL1AWI, Peter/DL3APO and Mat/DL5XU should be active by the time you read this as TX3D from Raivavae Island (OC-114, DIFO FO-122, WLOTA L-2581) in the Austral Islands group. Activity will last through February 4th.
When the team arrived on January 19th, they only had 50% of their baggages. However, by Saturday, January 23rd, the team received the rest of their

equipment and baggages. Remember that their focus will be mainly the lower bands 160-30 meters but will work some higher bands on SSB and RTTY. QSL via TX3D via DL1AWI and FO/DL3APO via DL3APO. Send QSLs direct or by the Bureau. Direct QSLs must have one IRC (new) or two USDs in order to cover the postage. They will also have an online log available (via SAT-Phone, no Internet is available at this small island) and some news/pictures at: http://www.df3cb.com/logsearch/cgcg/
--and/or--
http://dl9awi.de/fo.htm

IOTA NEWS.....
EU-118. RARE IOTA (Update)! Operators Oscar/EA1DR, George/EA2TA, Christian/EA3NT, Col/MM0NDX and Bjorn/SM0MDG are planning a DXpedition to Flannan Isles (a extremely difficult island to land on) between June 18ï¿½21st. Last activation was in 2002 (also in 1989 and 1995). Callsign will be MS0INT. Their main target will be working as many JA stations as possible and giving everyone a fair chance of working the EU-118 IOTA reference. Therefore, they aim to be active on 80-10 meters trying to get advantage on the best bands, with 2 simultaneous stations on the air, one on CW and another on SSB. They state, "Since our stay on the island is limited, please remember that 1 QSO will be enough, no matter the band." QSL Manager will be M0URX. Their Web page is now available at: http://www.ms0int.com

NA-079. (Update) Members of the Amateur Radio Outdoor Adventures, Inc., will be activating Grid Square EL84, March 11-15. Activity will be from Fort Jefferson, Garden Key in the Dry Tortugas (USI FL-013S, USA-316, Monroe County, Florida) 72 miles west of Key West. Team members are: Mike/AC2V, Dave/N2NL, Chris/ KN3ZIG, Pete/AI4QY, Gary/K4MF, Max/KJ4EUT, Dan/W4UH, Pete/ WD4IXD, Fred/K9VV, Vick/WA0USA, Zoli/HA1AG and Jennifer LeSueur. Activity will be on HF, Satellite and Digital. Callsign was still not provided. A Web page is now available at: http://aroadventures.org

KH2, GUAM (OC-026). Look for members of TIARA (Tokyo International Amateur Radio Association) to once again be active as homecall/KH2 between February 25th and March 1st. Operators mentioned are: Yoshiyuki/JF1TEU (AB2ST/KH2), Ken/K0EN and Toshio/KG6WTW. Activity will be on all HF bands. They will mainly be looking for Europe. QSL via JF1TEU, by the JARL Bureau or direct.

KH6BZF PROPAGATION FORECAST/REPORT (For January 25-31st)....
Jan 25 AN SOLAR REFERENCE
Jan 26 AN ---------------
Jan 27 AN AN - Above Normal/Geomagnetic Level is QUIET
Jan 28 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jan 29 AN LN - Low Normal
Jan 30 AN

Jan 31 AN GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less
** A FORECAST UPDATE:
First the bad news: This past week we were experiencing some radio
blackouts. Radio blackouts reaching the R1 level was
occurring. For more details on this, visit the Space
Weather Web page at: http://spaceweather.com

The good news is: "Expect Solar Flux Index (SFI) is expected to peak
on February 7-9th, at levels in the high 80's to low 90's.
Expect some transcontinental propagation on the high bands
18-28 MHz with 10 meters leading the way"..Stay tuned!

*** EDITOR'S NOTE: Just for your information. Thomas F. Giella, NZ4O, has
changed his Solar Cycle 24 Web page to a new URL. This one
stop Web page is a gateway for solar, space and geomagnetic
weather data and goings on, plus his daily LF/MF/HF/6M
radiowave propagation forecast can now be accessed through
the new domain name: http://www.solarcycle24.org
Old domain was: http://www.solarcycle24.com

KP2, U.S. VIRGIN ISLANDS. Jeff, VA3QSL, will be active as KP2/VA3QSL from
St. Thomas (NA-106, USI VI004S) and St. Croix (NA-106, USI VI002S, WLOTA
LH-2477) between February 6-14th. His activity will be "vacation style"
on or near the IOTA frequencies on 40-15 meters using CW, SSB and PSK.
QSL to his home callsign, direct or by the Bureau.

NEW OFFICERS FOR 2010. Members of the "Honolulu Amateur Radio Club" held
their elections for 2010. The following officers were elected for 2010:
President : John Peters, K1ER/KH6
Vice President : Dan Greeson, KH6P
Treasurer/Secretary : John Peters, K1ER/KH6
Directors : Eran Agmon, WH6R
: Bill Kendall, KH6OO
: Tom Seale, KH6AAA
: Lee Wical, KH6BZF
Repeater Trustee (146.78/18 KH6WO): John Peters, K1ER/KH6
HARC Newsletter : John Peters, K1ER/KH6

NP3, PUERTO RICO. Sergio, NP3QE, will be active during the CQWW WPX SSB
Contest (March 27-28th) as a Single-Op/Single-Band (20m) entry. QSL via
his home callsign.

OR4, ANTARCTICA. Karel's, OR4TN, stay at the Princess Elisabeth Station in
the Antarctica has been extended now until February 25th. His license was
only valid until end of January. Thanks to the concerned authority in
Belgium for their very fast reaction, the OR4TN license has now been
extended also to the end of February 2010. QSL via ON5TN. Updates on

OR4TN can be found regularly on: http://www.qrz.com/db/or4tn
For more information about the Princess Elisabeth Station, go to:
http://www.antarcticstation.org

OR5, BELGIUM. Members of the European Union Amateur Radio Club (E.U.A.R.C.)
in Brussels will activate club station OR5EU during the next UBA SSB
Contest between January 30-31st. QSL by the Bureau or direct to ON4HVO.

PZ, SURINAME. Peter, PA1LP, will be active as PZ5LP from Nieuw Nickerie
between February 26th and March 26th. Specific bands or modes were not
provided, but he will be using a FT-857 w/100 watts into a G5RV and
LDG Z100 tuner. QSL via eQSL.

QSL INFO AND NEWS.....
Algarve STAR DX Team reports that the following new logs have been
uploaded to the "CT's Logs OnLine" at: http://algarvedx.com/logonline
The logs are: CT1FMX/p, CT2FFC/p, CT2HQS/p and CT2IRY/p. All are OK to
be used for DMHP, DPRN, WCA, WFF and DPRN (Portuguese Natural Parks
Award).

D2CQ logs are now available on the "CT's Logs Online" at the same
above Web page. QSL cards are via CT1IUA and all information can be
found on: http://algarvedx.com/ct1iua

K5D QSOS NOW ON LOTW! Bob, K4UEE, reports: "As of January 10th, 2010,
N2OO and his QSL team from the SJDXA, have confirmed 59,827 QSOs with
those individuals who had requested K5D confirmations. This includes
all direct requests and requests via the very popular OQRS (Online QSL
Request System). As requests were completed, the QSOs were simultaneously
uploaded to LOTW resulting in 25,412 matches. All bureau requests will
be filled in the next few months.
Now that all requested QSLs have been answered the remaining QSOs
have been uploaded to LOTW, resulting in an additional 12,647 matches.
The KP1-5 Project wishes to thank the QSL managers for their untiring
efforts over the last 8 months. These volunteers have done an
extraordinary
job of confirming your QSOs from this #6 Most needed DXCC entity."

PIRATE ALERT. Stations signing ZF2AS during the December 2009 160 meter
contest was apparently PIRATE. DO NOT QSL your card to W1UA. He is NOT
the QSL Manager for this operation.

QSL Manager Ron, AC7DX, reports: "The following station KA4IST/KH5 1998
operation logs have been sent to LoTW. Direct requests now go to WA3RHW.
I wish to thank all the various operators who helped me convert 15
different stations and many many pages of handwritten logs to LoTW."

QSL ZA0IS (and ZA0/IK7JWX) for the December 18-23rd (2002) and 2008
activities only via the QSL Manager IK7JWX. DON'T SEND E-QSL CARDS!
Alfredo, IK7JWX, states that if you didn't receive a QSL to please
E-mail him at: ik7jwx2003@yahoo.it
He will send you a QSL card again. SAZAN Island QSOs are valid for:
A)IOTA award; reference number EU-169

B)Lighthouse award ARLHS; reference number ALB-004
C)Lighthouse WLH award; new reference number LH-0028

VK6IOA (OC-211) QSL STATUS. Alan, VK4AAR, reports to "Please advise your readers that the cards (for the recent operation) have just arrived from the printer and processing has started." Alan hopes that the BACKLOG will be caught up by this past weekend and any arrival of QSLs after this will be attended to within 24 hours, as per his standard policy.

QSLS VIA LoTW: ED7AJR, EF7R, G6PZ, IV3TMV, JA2FJP, OK3R, P49X, PI4COM, PJ2X, PZ5RA, S56A, SN2K, TM6M, VO2RAC, YS1JC, and ZM4G

QSLS RECEIVED VIA MAIL: 3D20CR, 4U64UN, 5T5BV, 9G5TT, 9G5XX, 9J3A, CO7PH/P, DL3KNA, E71A, EY7AF, FK8HN, FT5GA, GW3YDX, IS0GQX, J5V, LU1ZA, LU1ZV, LU2XX/p, P29VLR, PW6C, TY1MS, TY5WP, UA2FW, UK8AR, V73NF, VP2MUM, XV2JR, XV2RZ, XV3RRC, XV7RRC, ZD7FT, ZK1CG, ZS2CR and ZS9Z

QSLS RECEIVED VIA THE BUREAU: LY98FW, OX3KQ, US0KW, V60DU and VK9LA

SI9, SWEDEN (Special Event). Special event station SI9AM from the King Chulalongkorn Memorial in Utanede, Sweden, the largest Thai Pavilion in the world outside Thailand, will be active between February 5-6th, (from 1700-1400z). Operators will be Jan/SM3CER and Jorgen/SM3FJF. The activity is to celebrate the 10th anniversary of SI9AM. They plan to operate on 80-17 meters using CW and SSB. QSL via SM3CVM, direct or by the Bureau. For more information, visit the SI9AM Web page at: http://www.si9am.se

SILENT KEY. Rich, W2VU, from CQ Magazine, reports: "It is with great sadness that we report that our friend and longtime colleague, Dave Ingram, K4TWJ, became a Silent Key this morning (Jan. 20), as a result of complications from a massive heart attack he suffered on New Year's Eve. Dave has been writing for CQ at least since 1981 and has been a CQ columnist since 1982, starting with an amateur television column called World of Video. That column eventually broadened its outlook and became World of Ideas, Dave's signature monthly column in CQ. Regular topics included code keys, stealth antennas, building 'new vintage' tube gear and mobiling. In addition, for the past decade, Dave has been CQ's QRP (low power) Editor and 'How it Works' columnist. His enthusiasm for whatever caught his interest was contagious and spread widely through his informal yet educational writing style. Funeral arrangements are not complete as of this writing. We will post additional information on the CQ website news page when it becomes available. Condolence cards may be sent to Dave's wife, Sandy, WB4OEE, at their Callbook address."

TF, ICELAND. Yuri, K3BU, will activate the TF4M club station in Otradalur, using the callsign TF4X during the CQ 160-Meter CW Contest (January 29-31st) as a Single-Op/High-Power entry. QSL via G3SWH.

TM7, FRANCE (Special Event). Francois, F8DVD, will be active using the special callsign TM7AAW between February 13-28th. Activity is for the 7th Antarctic Activity Week (February 22-28th). His WAP reference number is WAP-185. Operations will be from his home QTH in Macon, the eastern

part of France. A special color QSL card showing a view of Antarctica will be issued. QSL via F8DVD, by the Bureau or direct (SAE with 1 IRC or 2 USDs) to: Francois Bergez, 6, Rue Liberte, F-71000 MACON, FRANCE. For more details, please visit his Web page at: http://tm7aaw.monsite.orange.fr
Or send an E-mail to him at: a.pole@laposte.net

V3, BELIZE. Robert, N7MSU, will be active as V31SU from various locations in Belize (NA-123) between February 4-23rd. Activity will be mainly 40 and 20 meters using CW and SSB. QSL via his home callsign, direct (see QRZ.com) or by the Bureau.

V3, BELIZE (Update). Art, NN7A, will be active as V31JZ/p from Turneffe Islands (NA-123) between February 24th and March 3rd. Activity will be holiday style from a cottage on the beach using generator power. Art states, "This coral atoll is located in the Caribbean Sea about 25 miles (40 km) east of Belize City. It is shaded by coconut palms and mellowed by soft tropical breezes." His operation will be mostly CW on 40-17 meters (including 30/17/12m), with some 160/80 meters and some ssb on 20/15 meters on the usual IOTA frequencies if possible, conditions permitting. Equipment will be a 100 watt transceiver with vertical and wire antennas. There will be NO skeds and NO online logs. QSL via his home callsign, by the Bureau or direct to: Art Phillips, P.O. Box 73, Eckert, CO 81418 USA.

VK9C, LORD HOWE ISLAND. Tomas, VK2CCC (aka LY1F), will be active as VK9CLH between May 24ï¿½31st. Activity will be limited to his spare time on 160/80 meters, and he plans to participate in CQ WPX CW Contest (May 29-30th). QSL cards will be available via an "Online QSL Request System" at the following Web page. QSL by other methods such as LoTW and by the Bureau or direct are via VK2CCC. For updates and possibly more details, visit: http://www.qrz.lt/ly1df/vk9clh.htm

VK9N, NORFOLK ISLAND (OC-005). Andrew, VK2ACC, will be active as VK2ACC/9 between February 4ï¿½9th. Activity will be holiday style on 40ï¿½6 meters using SSB and possibly PSK. He will operate with only 100 watts into a Buddipole and end-fed wire. QSL via his home callsign, by the Bureau or direct.

VP2, MONTSERRAT (NA-103). Nick, G4FAL, will be active as VP2MCC between March 10-17th. Activity will be on 80-10 meters using CW and possibly on 160m (grayline to EU on March 15th or 16th). He will also be in the RSGB Commonwealth Contest (March 13-14th). QSL via LoTW or via G4FAL, direct or by the Bureau.

VP5/VQ5, TURKS AND CAICOS ISLANDS. Operators Jim/WB2REM and Glenn/KD2JA will be operating with the special callsign VQ5M during the ARRL June VHF Contest (June 11-13th). This operation will be from Providenciales Island (Grid FL31VS, IOTA NA-002). Operation for the contest will be on 6 meters SSB and CW only. Outside contest operations between June 10-17th, look for Jim and Glenn to operate on 160-6 meters using CW and SSB with their respective callsigns VP5/WB2REM and VP5/KD2JA. QSL via KD2JA.

VP9, BERMUDA (NA-005). Seppo, OH1VR, will once again be active as VP9/OH1VR between January 28th and February 2nd. Activity will be mainly on CW. He will also be an entry in the CQ 160 Meter CW Contest (January 29-31st) as a Single-Op entry. QSL via OH1VR, by his CBA.

VU, INDIA. Norbert, DJ9RB, is active as VU2RBQ until February 2nd. His activity has been mainly CW on 160/40/30/20/17/15 meters. Look for him to be in CQ 160M CW Contest (January 29-31st) as a Single-Op entry. QSL via his home callsign.

YP1, ROMANIA (WFF Op!). Look for the special WFF callsign YP1WFF to be on the air. Operators Ghita/YO2LDC, Orza/YO2DFA and Pisti/YO2LYN will activate "Parcul Natural Portile de Fier" (YOFF-014) on HF using CW and SSB between January 29-31st. Also, look for activity in the CQ 160m CW Contest. QSL via YO3JW.

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

52. [RAC-Bulletin] RAC Bulletin 2010-003E - Haiti Earthquake Traffic - 2010-01-24

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-24 23:00:01 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B5CD0AE.5070401@rac.ca>
Source record: 6171
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-003E - Haiti Earthquake Traffic - 2010-01-24
2010-01-24

Haiti Earthquake Traffic - 2010-01-24

As the recovery in Haiti continues, the IARU would like to thank Hams
of the world for being there for the people of Haiti. Many messages
have been successfully passed over the airwaves. Effective immediately
the frequencies 7.045MHz and 3.720MHz are released with gratitude to
all who have kept them clear in the last days.

73

Doug Mercer VO1DTM
Vice President Field Services - Radio Amateurs of Canada

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

53. [DXNL] DXNL 1660 (Jan 27, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-25 23:48:35 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <481817074875.20100126004701@dxhf.darc.de>
Source record: 6172
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1660 - Jan 27, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

E5 - NORTH COOK ISLANDS, OC-013 / E5 - NORTH COOK ISLANDS, OC-014
Dick,AD7AF, became active from Rarotonga (OC-013, South Cook Islands)
on schedule.He even made some QSOs with Southern Europe on 80m already.
He has good openings to Europe on 30m from 0515-0600 UTC and on 40m
from 0530-0700 UTC. He hopes this will be the same from Manihiki in the
North Cook Islands where he will stay from Feb 3-15. His callsign from
Manihiki (OC-014) will be E51WWB. QSL cards via AD7AF or via LoTW.

E7 - BOSNIA AND HERCEGOVINA
Mario,DJ2MX, will stay in Bosnia from Jan 29 until Feb 1 and intends to
join the team of E7DX in the CQWW 160m CW Contest. He will be active as
E73DX in CW and SSB on 160m-10m before and after the contest.
QSL for E73DX via DJ2MX (bureau or direct). His new postal address is:
Mario Lovric, PO Box 801143, 81611 Munich, Germany.
QSLs for E7DX should be sent via bureau or direct to E77E.

EA8 - CANARY ISLANDS, AF-004
Klaus,EA8/DK1AX, will be active holiday style from Teneriffa (AF-004)
from Feb 2-14. He plans to work only in CW on 15m, 20m, 30m and 40m
using a K1 radio with 5 watts and a Kelemen dipole. He will call on
the usual QRP frequencies (+/- QRM). Spots are welcome!
QSLs via bureau to his homecall, direct with SASE or SAE plus return
postage. His address can be found at QRZ.com.

FO/A - AUSTRAL ISLANDS, OC-114
DL1AWI, DL3APO And DL5XU lost some baggage on their way to Raivavae
including one amplifier, a mast and all antennas. So they showed up
with weaker signals during the first days until their baggage was
delivered. The team got a special callsign with TX3D which was spotted
on Jan 23 first. QSLs for FO/DL3APO via homecall, TX3D via DL1AWI.
Daily updates of their online logs can be found on the DXpedition
website: http://dl9awi.de/FO.htm

J5 - GUINEA-BISSAU / 6W - SENEGAL
OM Laci,HA0NAR, wants to activate Guinea-Bissau as J5NAR between Jan 27 and Feb 10. His next stop will be Senegal from where he will show up as 6W/HA0NAR from Feb 11-21. He also plans to activate the IOTA groups AF-078 (Senegal South Group) and AF-093 (Guinea-Bissau Coastal Region Group).

J6 - ST LUCIA, NA-108
Budd,J6/W3FF, Chris,J6/W6HFP, Scott,J6/NE1RD, Dan,J6/WZ1P, Guy,J6/N7UN, Steve,J6/WG0AT, Mike,J6/KC4VG, Paul,J6/KB9AVO, and Wey,J6/K8EAB, are all members of the DX association "Buddies in the Caribbean" which specialized in "ultralite" DXpeditions with 100 watts or less power. The team is going to become active from St. Lucia from Feb 2-11. They will use three radios powered from batteries and Buddipole portable antennas. Activities will take place in SSB, CW and digital modes mostly on 160m-15m and if conditions allow also on 10m and 6m.
QSLs direct, via bureau, LoTW or eQSL via the operator's homecalls.
More Information is available at: http://caribbeanbuddies.blogspot.com and http://sites.google.com/site/caribbeanbuddies/home

VP8/ANT - ANTARCTICA, AN-016
Karel,OR4TN (ON5TN), is staying on the "Princess Elisabeth Station" longer than planned. Karel will not leave by the end of January but decided to stay there until Feb 25. QSL via ON5TN.
Updates about his activity can be found at: http://www.qrz.com/db/or4tn and information about the base at: http://www.antarcticstation.org

VP8/SS - SOUTH SHETLAND ISLANDS, AN-010
XR9JA will be the callsign of Luis,XQ5CIE, Carlos,CE6UFF, Didier,F6DXE, and Dagoberto,CE5COX, from Feb 1-28. This operation was originally planned for January but has been re-scheduled. Their QTH will be the Chilean naval base "Arturo Prat" on Greenwich Island belonging to the South Shetland archipelago (AN-010). Amateur radio operation is planned in CW, SSB, PSK-31 on 160m-6m and via the satellite AO-51.
Their QSL manager is CE5JA (via bureau or direct) and more information can be found on their website: http://www.ce5ja.cl

VP9 - BERMUDA ISLANDS, NA-005
Seppo,VP9/OH1VR, will be active mostly in CW from Jan 28 until Feb 2. QSL cards should be sent directly via OH1VR.

VU - INDIA
Norbert,DJ9RB, is hitting the airwaves as VU2RBQ mostly in CW on 160m, 40m, 30m, 20m, 17m and 15m until Feb 2. He also plans to join the upcoming CQ 160m Contest. QSL via his homecall.

5H - TANZANIA
Igor,UA3DJY, is back again in Dar-es-Salaam and working on all bands from the clubstation 5I3A until Mar 1. He has been spotted in CW on 40m, 20m and 15m and in SSB on 17m and 15m during the last weekend. QSL via RK3AOL.
Bert,CX3AN, and Paul,5H3PF, will visit him during the first two weeks of February and will be QRV mainly in SSB.

7Q - MALAWI
Harry,7Q7HB (G0JMU), has returned to Malawi and will be active from
there for the next three months. Harry prefers CW and digital modes.
As usual QSLs only direct via his QSL manager G0IAS.

GERMANY, SPECIAL EVENT STATIONS
Essen is the European Capital of Culture 2010 and therefore the three
special event stations DR2010L, DR2010O and DR2010N will be active
throughout the year. More information about these activities and the
Ruhr.2010 award can be found online at: http://www.dr2010o.de

ROMANIA, SPECIAL EVENT STATION
YR5EPC is another new special event station of the European PSK Club
(http://eu.srars.org) from Transylvania. YR5EPC is working in PSK on
all bands until the end of the year. QSOs are also valid for the
ECSA awards. The QSL manager is YO6AJI.

THE NETHERLANDS, SPECIAL EVENT STATIONS
The special call PA30EPC is active in PSK until Jan 30. QSL via PA4JB.

The VERON Rotterdam is existing for 65 years now. PI65RTD and 17 more
special calls (PA65, PD65 and PH65) are celebrating the event until
Apr 30. A special award is available as well.
More information is available online at: http://www.65years.webklik.nl

PIRATE: ZF2AS who was active on 160m in December 2009 and asked for QSL via
W1UA was a pirate.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jan 29-31: CQ 160m Contest, CW
Jan 30/31: UBA DX Contest
Jan 30/31: REF Contest

CQWW 160m Contest (CW) - Further announcements

The CQWW 160m Contest in CW will take place from Jan 29-31, 2010.
The activities should be listed here if not announced elsewhere:

Call Category QSL route

C6ANM n.a. WA2IYO (d/L)
CN2R Single OP HP W7EJ
CX6VM Single OP see QRZ.com
ED5M Multi OP EA5FL
EF8M Single OP HP UA3DX
ER4KAA Single OP HP RA4LW (direct)
EY8MM Single OP K1BV

HS8JYX Single OP LP LoTW, eQSL
LN3Z Multi OP LA9VDA
LX7I Single OP LX2A
OH0Z Multi OP W0MM
OH1VR/VP9 Single OP OH1VR
OY6A Multi OP LoTW
PA6Z Multi OP PA9M
PJ2T Multi OP N9AG or LoTW
PQ0F Single OP PT7WA
SJ2W Multi OP SM2WMV
T70A Multi OP T7 bureau
TF4M Single OP HP G3SWH
UW2M Single OP HP UR0MC
YP1WFF Multi OP YO3JW
4Z5J Single OP W0MM

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-101, HS, Malay Peninsula East Group: Eddy,ON4AFU, is active as HS0ZJF/8
from the island Koh Samui until Jan 30. QSL via ON4AFU (direct/bureau).

NA-180, V3, Stann Creek/Toledo District Group: Gerd,DJ4KW, is working as
V31YN/p from the island South Water Caye from Feb 2-7. QSL via DJ4KW.

Lighthouse activities (WLOTA/ARLHS/ILLW)

G3WXC LH 2985 Isle of Wight resident
HS0ZJF/8 LH 1384 Koh Samui until Jan 30
J6/VE3CZF LH 1336 St. Lucia resident
JH8BOE LH 2967 Hokkaido resident
LU1XT LH 2448 Tierra del Fuego resident
PE1DTU LH 0043 Texel resident
SV8IJZ LH 4163 Samos resident

Bandspots of the last 7 days

160m
KV5V 1.826 0403Z
P49V 1.830 0345Z via AI6V (d)
RU0BW 1.824 0430Z
VK3ZL 1.826 1905Z (B)
VP8DMN 1.810 0553Z via G7VJR (B), (L)
XU7ACY 1.821 1846Z via W2EN (B), (L)
W8FJ 1.824 0423Z
W9XY 1.823 0410Z
WB8DTG 1.822 0404Z

80m
V31YN 3.511 0805Z via DJ4KW (B)
VP8DMN 3.505 0726Z via G7VJR (B), (L)
XR0ZA 3.503 0646Z via JA8BMK (d)

40m
CN8KD 7.043 2234Z via EA5XX
FO/DL3APO 7.015 0402Z via DL3APO (B)
T32BJ 7.002 0730Z via G3BJ (d)
TX3D 7.007 0749Z (Austral Islands), via DL1AWI (B)
XR0ZA 7.013 0815Z via JA8BMK (d)

30m
R1ANR/A 10.103 1935Z via RK1PWA
R900DM 10.103 0912Z via RX1CQ (d)
YJ0MM 10.110 1220Z via 9A8MM (B)

20m
EA1GIB/m 14.260 1141Z EU-080, (B)
TI8II/p 14.085 1240Z RTTY, (B)
VR2ZRE 14.260 0932Z (B)
XW3DT 14.121 1246Z

17m
TI8II/p 18.145 1532Z (B)
XW3DT 18.069 1004Z

15m
FG/F6AUS 21.010 1547Z via F6AUS (B)
VP8DMN 21.012 1545Z via G7VJR (B), (L)

6m
EA6CA 50.135 1642Z EU-004, (B)
ES6DO 50.140 1636Z (B)
ES4RC 50.136 1644Z (B)
ES4EQ 50.142 1655Z (B)
LB9YE 50.132 1737Z (B)
MM5DWW 50.166 2022Z (B)
OY3JE 50.125 2024Z (L), (d), eQSL
SM3XZF 50.090 1741Z
SV2AVP 50.092 1619Z
SV3FUP 50.152 1632Z (d)
SV8EUX 50.160 1611Z (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
21Jan-21Mar 5X1NH 1659
15Jan-31Mar 6W2SC 1658
26Jan-09Feb 6W/GM4FDM.. 1659

11Feb-21Feb 6W/HA0NAR 1660 *
-Mar 7Q7HB 1660 *
-31Dec 9A500AA 1656
NOW 9G5SW 1581
-Mar 9J2YO 1614

08Jan-08Feb A6/VE6LB 1657
Jan -Apr C6ANM 1657
19Jan-02Feb CE0ZA (JA8BMK) 1658
20Dec-23Feb CE1/K7CA 1655
16Jan-Jan CU2 (OHs) 1658
2009 -Feb/10 DP1POL 1598/1619
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660 *
-Jan/11 DT8A 1652
12Jan-01Feb E51WWA (S.C.) 1660 *
17Feb-20Feb E51WWA (S.C.) 1657
03Feb-15Feb E51WWB (Manih.)1660 *
29Jan-01Feb E73DX 1660 *
02Feb-14Feb EA8/DK1AX 1660 *
-10Feb EA8/ON6AK.. 1650
Jan EL8RI 1657

-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
-Jan HH/HB9AMO 1656
-31Dec HA2010S 1659
-30Jan HS0ZJS/8 1660 *
27Jan-10Feb J5NAR 1660 *
15Jan-31Mar J5UAP 1658
02Feb-11Feb J6/W3FF 1660 *
20Jan-04Feb J79WWW 1659
08Jan-Mar J79XBI 1658
08Jan-12Feb J8/K2CM 1657
20Jan-Feb JD1BMM (M.T.) 1659

-Feb KG4YU 1644
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
01Oct-31Dec ON25BELGICA 1646
-25Feb OR4TN 1653/1660 *
-Dec OX3QM 1654
-Jun P29VAA 1654
-30Jan PA30EPC 1660 *
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
16Jan-01Mar PH50YA 1659
-30Apr PI65RTD.. 1660 *
10Jan-27Mar PJ5NA 1657

23Jan-03Feb PY2XB/PY0F 1659

-Dec R1ANP 1654
-Feb R1ANR 1656
-Apr S79DF 1620
-28Jan ST26ASC 1655
-Mar T6AG 1647
NOW TL0A 1616
-2011/12 TN5SN 1585/1591
18Jan-14Feb TS8RW 1659
18Jan-05Feb TX3D.. (FO/A) 1660 *

15Jan-Feb V26VP 1658
21Jan-28Feb V31YN & V31GW 1659/1660 *
-Jan/11 V73NS 1604
01Feb-31Mar VG7G 1647
01Dec-31Jan VG7W 1647
-Jun VK9WBM 1653
-Mar VP6AL 1651
21Jan-29Jan VP8DMN 1659
-02Feb VU2RBQ 1660 *
01Feb-28Feb XR9JA 1660 *
21Jan-28Jan YJ0DX.. 1659
-31Dec YR5EPC 1660 *
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

BH4RKH via BA4EG
DM50FOR via DL6ULI (B)
EA8/DL2DXA via DL2DXA (B)
EB5BBM/BY7PP via EB5BBM (B), (L)
F1VEO via DF3FX (B)
HF100ZHP via SP6ZDA (B)
HS0ZCY/4 via E21EIC (B)
IR7DLI via IK7JWX (B)
IU1L via I1IOF (B)
KM1CC via K1LZ
OF50RR via OH8DR (B), (L)
OY6FRA via OY1JD (d)
P49V via AI6V (d)
PD05MDC via PD5CW (B), (L), eQSL
PH50RNARS via PA0HRM
PH50YA via PD2RKG (B)
PT5A via AI4U (d)
R1ANR/A via RK1PWA (B, only UA & UR)
R1ANR/A via ZS1ANF (starting from Nov 2009)
R3ARS/p via RA3AKF (B)

R3/SM6LRR via SM6LRR (B)
R66B via RK1B (B)
R150APC via UA6MM (B)
R900DM via RX1CQ (d)
RA6AX via W3HNK (d)
RK3IWT via RV3IB
SN85IARU via SP4OZ (B)
SO8A via SP8YB (B), (L)
SP40PCB via SP6PCB (B), (L), eQSL
SP80XSL via SP5XSL (B)
ST26ASC via ST2M (d)
TM57M via F-11734 (B), eQSL
TM6WRC via F4ELU (B)
TX3D via DL1AWI (B)
U4MIR via RN3DK (B)
UE0QDA/0 via RX3RC (B)
UE3MVT via RD3MA (B)
UE3XFF via RN3DDR
UE4CSU via RA4CSP
UE6GEL via UA6HR
UN7QN via RW6HS (d)
UP100FPW via UN1F
V88BOR (d)
V88NIZ (d)
VI2AJ2010 via VK2KDP (B), (L), eQSL
VP5/G3XJE via G3XJE
VU2RBQ via DJ9RB (B)
VU2UR via SM3DBU (B)
UE3ORO via RZ3QYH
UN7AD via RW6HS (d)
XR0ZA via JA8BMK (d)
YJ0MM via 9A8MM (B)
YL15CCF via YL2GN (B)
YT40CW via YT1E
YT40E via YT1E
YU3W via YU1BVD
YU40A via YU8A (B)
3Z12HAITI via SP9PNS
4N7M via YU7KMN (B)
8S0C via SM0MPV (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSL KA4IST/KH5: QSO information of this operation back in 1998 were uploaded
to the LoTW now. Direct QSL requests should be sent to WA3RHW.

QSL ZA0IS & ZA0/IK7JWX: Alfredo asks everybody to NOT send him eQSLs.
QSL cards should be sent via bureau or direct to his homecall.

QSLs arrived direct: AI5P/VK9N, FT5GA (F5OGL), P29NI (G3KHZ),SU1KM (DL7FER),
T2G (PG5M), TL0A, TY1MS (PA3AAW), VK9XX (DL1RTL),
YJ0PX (AI5P), ZF2AH (W6VNR), ZL/AI5P, 5U5U

QSLs arrived bureau: FS/K1XM (via KQ1F), HI3/IK4QJ, JW/OK1IPS, PJ4NX,
LZ50KAA (LZ1WJ), PC400BKL (PC2F), PZ5YV (IT9DAA),
SP75S (SP7DQR), SP75T (SP7DQR), UE80MD, ZS9X (K3IRV),
3A/IW1RBI, 3Z50KPN (SP5UAR), 6F75A (EA5KB), 9Y4/WE9V

DX Magazine Most Wanted 2009

The DX Magazine is considered the originator of the Most Wanted DXCC Lists.
The survey for 2009 has been completed now and the detailed lists will be
published in the printed edition of January/February 2010.
The Top 100 worldwide can be found online at: http://dxpub.com/dx_news.html
These are the Top 5 ranks:
2009 Prefix / DXCC entity Rank 2008
1 P5 North Korea 1
2 KP1 Navassa 3
3 ZS8 Marion Island 5
4 3Y/B Bouvet 7
5 7O Yemen 2

Contest University during the HAMRADIO 2010?

The DARC committee for DX and HF Contesting in co-operation with the BCC and
the RRDXA are considering to organize a so-called Contest University during
the HAMRADIO 2010 in Friedrichshafen. We are interested to know the opinion
of all contesters who plan to attend this fair in 2010. Participation in the
poll is possible until Jan 31, 2010, so please take a few minutes to visit:
http://www.bavarian-contest-club.de/1204

GACW makes Fabian Kurz, DJ1YFK, DX Contester of the year 2009

The CW Group of Argentina (GACW) gives a Certificate of Excellence to
Fabian Kurz, DJ1YFK. DJ1YFK was very grateful for this award and wants to
coninue his amateur radio career. OM Fabian was born in 1983 and received
his first amateur radio licence as DG9YFK in 1997 at the age of 14 years.
Later he upgraded his licence and received the callsign DJ1YFK. His first
CW QSOs took place in March 1998.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN QSL), DH4PSG,
DH5NBK, DJ2MX, DJ5AV, DJ6VM, DJ6XV, DK8JB, DL1SBF, DL2MDZ, DL7VOA, DL8LAS,
DM1TT, DM3VL, E51WWA, F5NQL, FO8RZ, MM0DFV, N7UN, NG3K, W1AW, W6NV,
SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010/dxmb1660.pdf

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/fedxms.htm

54. IRTS Radio News Bulletin, Sunday 24th January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-28 02:13:36 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100128021329.3C51333CC1@panix2.panix.com>
Source record: 6173
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 24th January 2010

****

IRTS Annual Dinner AV Presentations

One of the audio visual presentations being prepared for the Annual Dinner in Dundalk in April will feature the Islands on the Air Contest. Individuals or Groups who have still photos or video of last years contest and who would like them to be considered for inclusion should forward them to Seamus EI8BP. In particular, Seamus is anxious to feature all the Island expeditions.

****

Engineers Week

Last year the Society hosted a presentation entitled "Decoding the Code - from Samuel Morse to SMS" at seven centres throughout the country. The presentation introduced over four hundred school children to radio and electronics and allowed them to have hands-on experience of building a simple transistor circuit.

This year the Society is taking part with an expanded list of venues. We are currently looking for volunteers to help in the Cavan / Monaghan area. A knowledge of Morse is not necessary and a pre-prepared package is available to those who volunteer. If you are interested please contact S&#65533;amus McCague EI8BP on 087 259 0691. His Email address is on the IRTS website, www.irts.ie

Engineer's week runs from 8 - 13 February this year.

****

IRTS 80m Counties Contest

The closing date for the submission of logs is the 31st of January Please send in your logs even if only a few QSO's to contestmanager /at/ irts.ie

****

Dundalk Amateur Radio Society

This year during the SOS Radio Week 23-27 January Members of the Dundalk Society will be operating a special event station from the QTH of the Clubs Chairman, Thos EI2JD in Clogherhead

SOS Radio week is awareness and support of the RNLI, There is a list available of participating stations and also more information can be found at http://www.sosradioweek.org.uk/participants.html

****

Nomination of Awards for IRTS Trophies.

The time is here again for nominations for the several awards for IRTS trophies that are required from within the membership, this includes the awards for

1)Service to the Society, or to amateur radio.

Awards in this section may be to members or non-members.

2)Awards for other achievements, awards in this section include, the 70 cms trophy, the 4 and 6 Metre shields, the SWL award, and the awards for quality construction projects. These are confined to members only.

When considering your nominations please refer to previous successful nominees as included in

www.irts.ie/cgi/awards.cgi

Nominations may be from Clubs or individuals, must be in writing, and can be forwarded to the awards committee by regular post addressed to Peter Grant EI4HX, QTHR or by email to ei4hxperimental@eircom.net Chair of awards committee or any other member of the awards committee. Pat EI2HX or Pat EI9HX.

Closing date for nominations is April 2nd 2010

****

Request for Return of Trophies presented in 2009

It is time once again to recall all trophies presented at the 2009 AGM in Athlone.

Trophies and cups can be returned to the IRTS stand at the Phoenix Radio Rally, or to any IRTS Committee Member to arrive to me on or before the IRTS committee meeting in early March 2010.

This will allow time for engraving to be done, and also any small repairs.

****

AREN Meeting

There will be an AREN Meeting in the Park Hotel in Clonmel on 6th February; all AREN members are requested to attend.

Anyone interested in AREN activities or ware thinking of joining AREN should contact John Ronan on 086-8167310 then can arrive on the day.

****

Calling All Radio Theory Experts

A new website is under construction to offer radio theory classes in an online environment. The project has been set up by Martin EI-8-FFB. The website will consist of an online learning environment where the various radio theory sections will be broken down into modules.

The motive for the website is to allow people who may be constrained by time and distance to participate in a radio theory course at their own pace and in their own time. Once the website is completed later in the year, It will be available online free of charge to all prospective radio amateurs.

The project currently requires volunteers that are interested in compiling theory notes and documents for use on the website.

If anyone has any course notes of their own that they wish to submit, it is welcome also.

All interested parties can contact Martin by email at "martinevans at gmail dot com"

****

The Shannon Basin Radio Club

The Shannon Basin Radio Club recently held its AGM in Roscommon. The following Committee was selected. Chairman Pat EI9HX, Secretary Brian EI8IU, Treasurers Fergus EI6IB and Brian EI8IU, QSL manager Mickey EI5EAB.

Thanks are extended to the outgoing committee. Anybody interested in joining the club can contact any of the above members, all info on qrz.com.

****

Space shuttles for sale

The New York Times reports that NASA has slashed the price of its shuttles to just 20.3m Euro. There are only five remaining shuttle missions during 2010 and NASA is looking to dispose of the spacecraft.

Discovery is going to the Smithsonian National Air and Space Museum while Atlantis and the Endeavour are up for sale. The delivery date is given as the second half of 2011 and shuttle main engines are said to be available for the cost of transportation and handling.

****

Galway VHF Group.

The Galway VHF Group's APRS Digipeater, EI2GCP, has now been fully functional since before Christmas. Initial problems occurred when the power supply failed and put the equipment off air. The power supply was replaced and there have been no problems in the last 6 weeks despite the adverse weather conditions. EI2GCP even "twitters" at intervals to indicate that all is well voltage and temperature wise.

Steve, EI5DD, is running classes for the Radio Theory examination and anyone interested should contact Steve at the following E-mail address ei5dd.steve@gmail.com. The course will run until the next scheduled exam in June or July. There will be lectures with overhead projections, handouts and also a CD Rom for home study and revision.

****

SOUNDS OF SPACE WEBSITE

Matthias DD1US has an extensive collection of sounds from manned and unmanned space exploration including amateur radio operations on his website.

This includes historic recordings like Sputnik 1 and Apollo 11. There is even a page devoted to clips of Amateur Radio satellites from Oscar 1 to Oscar 68. The sounds of space website is located at www.dd1us.de

****

1mw WSPR

Roger G3XBM has been trying to break the 1000 km barrier with his 1 milliwatt 500 kHz station and on Wednesday January 20 he succeeded.

Lubos OK2BVG in JN88ks managed to hear the 1mW ERP signal at a distance of 1229kms.

****

Rallies

The Mid Ulster Amatuer Radio Club's January Radio Sale will be held on Saturday the 30th January 2010 from 11am at Brownlow Resource Centre, Brownlow Road, Craigavon. Entrance fee is a £1 with a free tea/coffee to warm up with. This is a Radio Sale the actual Club Rally is being Held in May.

Phoenix A.R.C Rally 14th February

The Rally will be held as usual at Coolmine Community School near Blanchardstown on Sunday 14th February 2010.Doors open from 9am to 2.30pm. Usual traders will be present and to encourage a real Amateur Radio orientated Rally bring and buy tables will be free of charge.

For tables contact Tony at 087-2349997 or Tom at 01-8211043 this is the first rally of the New Year and usually a very enjoyable occasion. Refreshments and plenty of car parking are available

Limerick Radio Club

Radio, Electronics & Hobbies Fair

The Radio, Electronics & Hobbies Fair takes place on Sunday 7th March 2010 at the Radisson SAS Hotel, Ennis Road, Limerick.

Doors Open at 11:00 AM. Admission is 5 Euro. No charge for children when accompanied by an adult. There will be the usual traders attending the Fair. A Bring & Buy Sale will also take place.

Dundalk Rally 25th April The Rally will commence at 11.00am, followed by the IRTS AGM at 2.00pm.

Further details for booking, traders tables or any other info please e-mail the following, Thos EI2JD chairman@ei7dar.com or Peter EI4HX secretary@ei7dar.com

Lagan Valley ARS Rally 20th March

The Lagan Valley ARS Rally will be held at 11.30am in The Village Centre, Hillsborough

Contact: Jim Henry, GI0DVU on 048 9266 2270

Mid Ulster Radio Club Rally 29th May

This year the Rally will be held at Drumgor Youth Centre, Drumgor heights, Craigavon. More details will be available closer to the time. If interested in booking a table for the event or for more information, please go to www.muarc.com or contact 0044(0)2838348451.

For more information on Rallies please check the IRTS Website.

****

This week in History
1904 The first military experiments with radio at the Eiffel Tower took place by French Army. 1911 First Monte Carlo Motor Rally begins.
1912 First Act to Regulate Radio Communication in the USA.

****

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following
Sunday's bulletin.

55. WIANEWS FOR WEEK COMMENCING JAN 31 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-28 09:05:41 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <A2471223578E42E3B74871681059B95F@KEMPPC>
Source record: 6174
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

2 files attached
SB NEWS @ WW $VK1WIA100131
WIANEWS - Jan 31 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JAN 31 2010.

Is your amateur radio station eme compliant?

SPACE SHUTTLES FOR SALE

100 years of the wia/ham heaven official open day march six

ARRL ELECTS KAY CRAIGIE, N3KN AS ITS NEW PRESIDENT

can you drive and talk on the radio at the same time?

REMEMBERING THE UNIT MEN - HENRRRRY

serialised history by wia centenary committee member peter vk3rv

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JAN 31 2010

DO WE HAVE A DEAL FOR YOU!!

OK I fully understand the ACMA frown upon "for sale" items during even local
broadcasts be they ham to ham or factory to ham but what we have today is
just to good to be true, though we cant throw in Tassie or a set of
steak knives

If you are a ham who gets offended with sale items... this is just fair warning that we WILL be advertising "A DEAL OR NO DEAL" today!

Ging Gang Goolie Goolie Gotcha

Some people never learn. Some people possibly have the idea that being in VK6 means they can get away with foolery on the air. Not so!

One bloke over here has been convicted of making a false distress call, which caused the Volunteer sea rescue and others to waste valuable time.

Previously, the same bloke (not a ham) was convicted of interfering with Airways Frequencies in the Perth area.

He is now spending a few months as a guest of Her Majesty. In addition to financial penalties..

How does it go again? Oh Yes: Ging Gang Goolie Goolie Gotcha!

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Is your amateur radio station EME compliant?

The operation of all amateur stations must comply with Electromagnetic Emission or EME limits.

An important part of this compliance is an annual Australia-wide audit of amateur licensees.

The ACMA writes to randomly selected amateur stations. The average amateur station will easily comply and requires only a self-assessment of compliance.

It becomes more complicated if you use high power and gain antennas on the VHF/UHF or microwave bands.

All radio amateurs are expected to be aware of these requirements and apply them as responsible users of the radio spectrum.

OK WE MENTIONED THE DEAL... so gold chain on and white shoes polished here we go.

Space shuttles for sale

YES SPACE SHUTTLES THE "GENUINE ARTICLE".

Our friends in the... OK so it's the IRISH society, well the IRTS are reporting that there are only five remaining shuttle missions during 2010 and NASA is looking to dispose of the spacecraft.

BUT WAIT FOR IT..

NASA has slashed the price of its shuttles to just 20.3m Euro.

Discovery is going to the Smithsonian National Air and Space Museum while Atlantis and the Endeavour are up for sale.

The delivery date is given as the second half of 2011 and shuttle main engines are said to be available for the cost of transportation and handling.

NOW WE CAN TRULY SAY "WATCH THIS SPACE".

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

February Meets include

Orange & District meeting on the 5th.

NSW WICEN AGM at Dural afternoon of Sunday February 7

Hornsby Mid-Monthly meeting on the 9th.

Hornsby meeting on the 23rd.

Central Coast Centenary dinner at Wyong on Saturday evening 27, a joint operation between the Central Coast ARC and Amateur Radio NSW.
It will commence at 6 pm.
For registration contact Brian Kelly VK2WBK 0400 445 829

Central Coast Centenary Field Day at Wyong on the 28th.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

March 14 is Eastern And Mountain District Radio Club 2010 White Elephant Sale

Arguably the very best Hamfest is right there in Melbourne.

The Eastern And Mountain District Radio Club 2010 White Elephant Sale.

Melbourne's most popular suburban HamFest for new and second hand Amateur gear and component sales and their 2010 HamFest will be no exception.

With major commercial vendors, retailers and regular 'hard to get component' suppliers in attendance. Enjoy food from the club BBQ and of course they offer free tea and coffee.

For table bookings email Colin Perger wes2010@emdrc.com.au

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP with an explanation...

It has been asked whether I have the answers to all the questions that I raise? Simply, no but the purpose of this segment is to try and stimulate thought about things that can make a difference to our hobby.

One of the fascinations of recreational pursuits is that enthusiasts like to learn and share their interest. That has been a strong feature of Amateur Radio for as long as I can remember. I don't know how something should go together but I bet there is some-one who can explain it. I don't have a component for a project and how many times does the part arrive in the letter box or is located from a fellow amateur's junk box and handed over? This happens more than we ever hear on broadcasts such as this!

In the same spirit being able to share the experience's gained in other

pursuits on how to grow this hobby is part of the growing process AR depends on. At times having the memory jogged can draw out solutions for us and our clubs and the wider hobby.

AR has a reputation for being hands-on in its approach. Sometimes we have to be able to get past the blasts of hot air that some our self promoters surround themselves in. At times we have to ask the questions

of the people who know, who are involved rather than the blowhards who just spread rumours. This is where grounding ourselves in the Amateurs Code provides the static relief that is sometimes necessary.

This is another reason for getting the news from those who write the stories you hear on QNEWS. It's your choice as to whether you ask the organ grinder or his monkey, its your choice whether you get the facts from the source or are prepared to have it from the rumour mill.

For QNEWS, this is Geoff, VK4ZPP and I know which I prefer!

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

Hi, this is Dawn, VK4FTBA for the Maryborough Electronics and Radio Group.

Last Saturday a dozen club members met with 4 peer learning facilitators from the Queensland Ambulance Service. The morning's agenda was to bring people up to date on current CPR practice and this is a program that QAS has available throughout the community from schools to, even, radio clubs.

This was a relaxed and informal time with the participants proving their skills on the practice manikins to finish the training.

MERG feels that having members skilled in basic safety and survival skills complements our radio activities. Can we issue a challenge to the other VK4 clubs to skill up, too?

>From MERG, Inc, I'm Dawn, VK4FTBA reporting for QNEWS

Redcliffe and District Radio Club
www.redclifferadioclub.org.au

"I'm Ray VK4CF back with news from the Redcliffe AR Club".

Just when you thought it was safe to get back on the airwaves after a relaxing holiday, the weather man John, VK4WX, is off to New Zealand on a ship leaving Sydney next week. The boat will be carrying John and XYL, Beryl to the land of the long white cloud and there is a rumor that John will operate VHF maritime mobile whilst in New Zealand.

A week later Ken, VK4FKEN, and XYL Wendy, VK4FWEN, will also be off to New Zealand on another cruise liner and will also be operating VHF maritime mobile as well. Both John and Ken have the NZ repeaters programmed into the handhelds and are ready to terrorize the NZ airways. Alas they will not be able to work each other during the voyage.

Redcliffe conducts a trivia night on the 70 cm band repeater each Wednesday night and after the Christmas recess its now back. When, WEDNESDAY nights at 7.30 pm local time. Where, the Redcliffe 70 cm repeater on 438.325 mHz with a tone of 91.5 hertz needed to access the repeater. How long? about an hour.

Don't forget if you wish to upgrade your licence or you know someone that needs to study for a foundation licence, call Alan VK4KZ the Redcliffe's Education manager.
Please contact alan.jenner@bigpond.com
or by phone contact 5497 4634 and if there is no answer please leave a message.

Last Monday night the club was the first fox hunt for 2010 with some 5 teams taking part. It was also pleasing to see Shaun, VK4FY his wife Janette, VK4FWWW, son Nicholas, VK4FNIC and his daughter who is still studying for her licence joining in and doing well. It just goes to prove the old saying, "A family that fox hunts together, enjoys the chase", or something like that.

The xyl of Jeff, VK4FNRS is in hospital with a severe back injury and all club members wish her a speedy recovery.

There is a last reminder of the first working bee for 2010. This will be held on Saturday 13 February at the home of Charles, VK4BTC at 7 Kelly Court, Redcliffe and it is to start about 8.30 am. So come with your power tools and assist for a few hours to get the caravan ready for the John Moyle weekend.

So until next week, for Redcliffe club I'm Ray VK4CF and you've been listening to QNEWS from VK4WIA.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173

This is Doug VK4DUG with news of some happenings in Rockhampton.

Once again, Mike VK4LMB rebroadcast last week's version of the WIA News from The Heritage Village in Rockhampton.

The Village is, if you like, a second home for the Rockhampton and District Amateur Radio Club, more generally known as the RADAR Club.

The previous broadcast from the village, was a somewhat historic 'first' for the club, and the village, in as much that it was the clubs first broadcast from this location. The RADAR Club has been given the use of a building in the complex and members are in the process of building a secure operating shack in a section of this building.

It is expected that a display of past and vintage radio equipment in the remaining area will revive some of the history of, not only radio in general, but amateur radio in particular, and generate some interest by the general public in our favorite pastime.

If you are in Rocky or just passing through, be sure to call in and say G'day and if you have any radio or associated pre-loved items that you think should be shown to others, then we would like to display them for you. You will find the Rockhampton Regional Heritage Village, conveniently, on the main highway, on the northern outskirts of the city.

73 From Rockhampton

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS !

THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND.

THE FEBRUARY TARC PROJECT NIGHT HAS SOMETHING
GREAT HAPPENING ON THE NIGHT!
A VISIT TO THE QUEENSLAND AMBULANCE SERVICE
TOWNSVILLE COMMUNICATIONS CENTRE IN HUGH
STREET CURRAJONG HAS BEEN ARRANGED FOR
MEMBERS BY PAUL VK4FOTO.

THERE WILL BE A LOT TO SEE AND THANKS TO POPULAR
DEMAND ADDITIONAL TOUR POSITIONS HAVE BEEN
ADDED FOR THE VISIT - HOWEVER THESE POSITIONS
ARE GOING FAST !
THOSE LUCKY ENOUGH TO GET ON THE TOUR WILL
NEED TO BE AT THE HUGH STREET COMPLEX GATHERED
AT THE CONCRETED CAR PARK FROM 1915 HOURS FOR
TOUR COMMENCEMENT WITH PAUL VK4FOTO BY 1930
HOURS TUESDAY FEBRUARY 9TH.
SHOULD YOU FIND THAT ALL THE PARKING SPACES
ARE TAKEN THEN STREET PARKING IS AVAILABLE IN
NEARBY MCLACHLAN STREET.

TO MAKE A DEFINITE BOOKING TO BE ON THE TOUR -
CONTACT PAUL VK4FOTO USING ANY OF THE
FOLLOWING METHODS -
BY ELECTRONIC MAIL TO VK4FOTO AT WESTNET DOT
COM DOT AU, OR PHONE 47731196 LEAVING A
MESSAGE ON THE ROBOT IF NECESSARY, OR
RESPOND TO THE TARC FACEBOOK INVITATION TO ATTEND.

PAUL WILL ADVISE YOU IF YOU WERE FAST
ENOUGH TO GET ON THE TOUR LIST.

AS I SUGGESTED LAST SUNDAY "DONT DELAY,
DO IT TODAY, ELSE YOU WILL MISS OUT !"

FOR OUR SECOND ITEM OF THE WEEK,
ITS NOW TIME TO TELL YOU THAT THE FIRST
MANAGEMENT MEETING FOR TWO THOUSAND AND
TEN OF THE TOWNSVILLE AMATEUR RADIO CLUB
INC HAPPENS THIS TUESDAY, SECOND OF FEBRUARY
FROM SEVEN THIRTY PM AT THE CLUB ROOMS,
PERCHED ATOP THE SES HEADQUARTERS IN GREEN
STREET WEST END.MAKE SURE YOU BRING ALONG
SOMETHING FOR THE SHOW AND TELL SESSION. ALL WELCOME !

OUR FINAL ITEM THIS WEEK CONCERNS A NEW
HF RADIO NET THAT HAS COMMENCED ON THE
FORTY METRE BAND AND ITS PROVING EXTREMELY
POPULAR.
THE AFTERNOON NET HAPPENS EVERY AFTERNOON
AT 0600 HOURS UTC OR FOUR PM TOWNSVILLE TIME
ON 7093 KILOHERTZ. ANY SUBJECT IS TALKED
ABOUT AS LONG AS IT IS DECENT AND NOT
DEPRESSING AND SELFISH CONDUCT ON NET IS
NOT TOLERATED, MAKING IT FAIR FOR ALL PARTICIPANTS.

THE NET IS CURRENTLY ATTRACTING STATIONS
FROM FAR NORTH, NORTH AND CENTRAL QUEENSLAND.

JOIN IN ON THE AFTERNOON NET AND MAKE
YOUR RADIO SHACK A HAPPY FACE PLACE.

WELL THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE.
THIS IS DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC.
AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

VK6

100 years of the WIA/ Ham Heaven official Open day March 6

The N.C.R.G. cordially invites all radio amateurs to join in this dual
celebration, 100 years of the WIA and the Official opening of the NCRG club
premises in Whiteman Park affectionately known locally as Ham Heaven.

it will consist of a car boot sale, bbq, guided tours of the premises and if
conditions permit a chance to operate from the clubs excellent contest

stations.

Please contact Keith VK6RK for further details at this stage.

vk6rk@wia.org.au

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Meet the Voice BBQ Sunday March the 21st.

Again at Ross at the same venue, the ROSS CARAVAN PARK, and the members of the Tasmanian Sewing Circle net will be pleased for your company.

Registration will be from 10AM on the Sunday morning, a BBQ will be provided for those wishing to Cook their own, but of course Ross is well catered for with food outlets if you prefer.

Ray VK7VKV has again offered to organise a car boot sale on the day for those with pre-loved amateur radio bits and pieces to dispose of , please contact him for further information.

http://reast.asn.au/events.php#MeettheVoice

(Don, VK7AY for the Tasmanian Sewing Circle Net)

Club Archive Proposals

It has been proposed to build an archive of NWT-ATV Group history, activity and involvement over the last 35 or so years since the North West ATV Group first became active early in the 1970's.

Some of the activities were installation of the Solar Powered ATV Repeater on Mt. Duncan, The 1990 World Rowing championships and 2 subsequent National Rowing Championships, ATV at HamFests, through to some recent events such as The Marconi Centenary and the International Space Station communications with the Devonport High Schools in 2007.

(Tony VK7AX, News Officer NWT-ATV Group)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

At the Central Coast Centenary Field Day at Wyong on the 28th of Feb will be provision to sit for any grade of exams.
For registration for the exams contact Brian Kelly VK2WBK 0400 445 829

Waverley training and exams on the 13th & 14th February

SUMMERLAND

27-28 Feb - Upgrade Standard Theory Course 1.

6- 7 Mar - Upgrade Standard Theory 2 / Exam.
13-14 Mar - Upgrade Regs & Exam.

17-18 Apr - Foundation Course & Exam.

ARISS audio in podcast

On the NASA Do-It-Yourself Podcast Web site is an item about using Amateur Radio on the International Space Station (ARISS) contacts to record unique audio for use in a student built podcast.

The blog provides additional information via links to the Teaching From Space ARISS Web page as well as the DIY Podcast Homepage.

http://blogs.nasa.gov/cm/blog/diyPodcastBlog

Irish Engineers Week

Last year the Society hosted a presentation entitled "Decoding the Code - from Samuel Morse to SMS" at seven centres throughout Ireland. The presentation introduced over four hundred school children to radio and electronics and allowed them to have hands-on experience of building a simple transistor circuit.

This year the Society is taking part with an expanded list of venues.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

MP3 pioneers launch 'deluxe' file

MusicDNA will be widely available by Mid Year, creators say.

A new music file format has been unveiled by some of the key figures behind the development of the MP3.

The new file, MusicDNA, can include things like lyrics, videos, artwork and blog posts, which will continually be updated, as well as the music.

MusicDNA files are likely to be more expensive than current music downloads.

It will be in competition with Apple's iTunes LP, which gives users added content including bonus tracks, lyrics and video interviews.

FELIX BAUMGARTNER TO UNVEIL MISSION TO THE EDGE OF SPACE

Aerospace legend Colonel Joseph Kittinger to Introduce Red Bull Stratos research effort to capture data from Mach 1 freefall

Pilot Felix Baumgartner has announced his intent to expand the boundaries of aerospace exploration by attempting to become the first person ever to break the speed of sound with the human body. Baumgartner hopes to ascend in a capsule lifted by a helium balloon to the upper reaches of the stratosphere to at least 120,000 feet and, protected by a full-pressure

"space suit," launch a freefall jump that could exceed Mach 1.0 - more than 690 miles per hour - before parachuting to Earth.

If successful, the Red Bull Stratos mission hopes to establish four world records; the data captured by the mission's world-leading scientists could

promise new standards in aerospace safety and enhanced possibilities for human flight.

Red Bull Stratos has secured specialized technical communications that will facilitate the coverage of the mission with a live TV broadcast and live web cast.

In parallel the mission will also be streamed on mobile platforms through a mobile application by Nokia.

(RB press statements)

==========

NEWS FROM ARNEWSLINE

HAM RADIO POLITICS: ARRL ELECTS KAY CRAIGIE, N3KN AS ITS NEW PRESIDENT

A historic day in the history of the American Radio Relay League. This as the Board of Directors elects First Vice President Kay Craigie, N3KN, of Blacksburg, Virginia, as the organization's first ever female president. Amateur Radio Newsline's Mark Abramowicz, NT3V, is at our East Coast Bureau with the details:

Kay Cragie says she is humbled to have been elevated to such an honour and is pleased the ARRL board had the confidence to entrust her with such an awesome responsibility.

Craigie, who began her service to the ARRL and its membership in 1986 as the Eastern Pennsylvania section manager, says she also recognizes the legacy of her predecessors.

"If you stand in the lobby at ARRL headquarters, you see photographs of all the presidents of ARRL going all the way back to Hiram Percy Maxim, W1AW," Craigie says. "I'm here to tell you when you think about joining that list of amazing, outstanding radio amateurs, if it doesn't throw you for just a little bit of a loop there's something wrong with you.

"Because these are people who had a tremendous contribution to amateur radio and I am just unbelievably honoured to be joining that group."

Craigie moved up the ARRL ladder pretty quickly, becoming the Atlantic Division vice director in 1990 and then director in 1996.

N3KN was elected a vice president in 2000, and moved up to first vice president in 2006.

Craigie says during that time, she got the chance to work on many of the challenges facing the amateur radio service.

"We were believing that Part 15 devices were going to be a challenge for amateur radio," Craigie recalls. "Boy were we right. The whole issue of broadband over powerlines - not so much BPL but the interference that BPL can create - has been a real issue for us over the last several years. We're still working on that one."

"Another challenge that we're now seeing is the increasing demand for spectrum for mobile broad-band," she continues. "I have a Smartphone, lots of radio amateurs have Smartphones. We're using them. They gobble up a great deal of spectrum to serve us the way we want them to.

"And, the ARRL's job is to make sure that meeting the needs of that industry doesn't cut into the spectrum that amateur radio operators have to use and to experiment with."

Craigie says one of the big efforts she is committed to is attracting more qualified and dedicated people into the amateur radio service.

"We're making good strides on that, thanks to the efforts at the grass roots by individual instructors and radio clubs and groups who are getting out the word about amateur radio and helping people become licensed," Craigie says.

"Of course, we'd like to have more younger people involved in amateur radio. Amateur radio is a fellowship based on achievement. Everything else is just a demographic factoid, really.

"Achievement is the key and that's why amateur radio is so good for young people in that it stimulates them to achievement of a very positive and constructive kind and the League wants to do what we can do in cooperation with local hams to promote more young people getting involved in amateur radio."

Craigie - now a retired educator - was tasked to develop what became the league's Education and Technology program. She says it continues to work on a number of levels.

"This project is ongoing, it's successful, it has achieved things beyond my wildest dreams," Craigie says.

"And the League is very pleased to continue to offer school teachers the skills and the knowledge that they need to bring amateur radio into the classroom and help kids get excited about education, excited about science, about technology about social studies, about languages - all the different things that you can use amateur radio to support in the classroom."

Finally, Craigie says, one of her top priorities is to continue to promote the valuable public service role of amateur radio.

"When you have situations where infrastructure is crippled, overloaded, amateur radio, as we say, is what works when all else fails," Craigie says. "And, in the circumstances like what we have in Haiti right now, of course, it's tremendously dangerous.

"We've seen news stories about amateurs who have attempted to help and then had to fall back to safer positions. But, amateur radio for the foreseeable future will be in a position to assist the authorities and to assist charitable relief agencies to help the public.

"Whether it's helping the public in our own communities, elsewhere in our country or in some cases, around the world. And we certainly commend the hams who have the dedication and courage to do that.
"And, of course we also encourage them to take some note for their own personal safety in those circumstances where that's a real issue."

You can download my entire interview with Kay Craigie from our website at www.arnewsline.org. Just scroll down to the words "Kay Craigie interview" and right click on the word "here" to save the file to your computer."

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

Kay Craigie, N3KN, assumed the reins ARRL from outgoing President Joel Harrison, W5ZN, at the close of the Annual Meeting. In October, Harrison had advised the Board that he would not seek re-election.

(ARNewsline(tm) with biographic information from ARRL)

LORAN-C NAVIGATION SYSYEM GOING QRT

It's time to say goodbye to the old LORAN-C radio navigation system it is soon going QRT. Frank Haas, KB4T, is here with the story of a long-time friend to sailors world-wide:

LORAN is an acronym for the words long-range navigation. It's a radio navigation system that was developed during World War II for military ships and aircraft. It then was then perfected for civilian use and entered full time service in 1957.

LORAN-C operates in the low frequency portion of the electromagnetic spectrum from 90 to 110 kHz.. It has transmitted the past 52 years from 24 stations operated by the Coast Guard to determine positions at sea or in the air.

For decades, LORAN-C was the standard navigation system for ships, fishing boats, and other vessels. It also served as a supplemental navigation aid on many small to medium sized aircraft. And at its peak popularity, an estimated one and a half million LORAN-C receivers were in use.

But in the mid-1990's mariners and pilots began turning to global positioning systems for its almost pinpoint accuracy. Gradually, use of LORAN-C fell away. Now the Department of Homeland Security says that LORAN-C has become obsolete and is no longer needed for navigation or safety.

Most of the nation's LORAN-C transmission stations will be turned off on February 8th with the remainder being powered down by October 1st. This termination of service does not affect U.S. participation in the Russian American or Canadian LORAN-C chains. U.S. participation in these operations will continue at least temporarily in accordance with international agreements.

>From Holly Hill Florida, I'm Frank Haas, KB4T, reporting for the Amateur Radio Newsline.

Some had thought that the government might keep LORAN-C as a terrestrial back-up system for the satellite based Global Positioning System but the Department of Homeland Security seems to believe that doing so is not a necessity.

==========

WEIRD AND WONDERFUL

Can you drive and talk on the radio at the same time?

Largely, in Australia the law says you can. But, it might be worth checking and knowing the rule number by heart if stopped by police. "SHOULD you drive and talk on the radio?" might be a better question.

Last year, a psychology professor at Western Washington University situated at Bellingham, between Seattle and Vancouver, wanted to test whether talking on a mobile phone affected situational awareness. Professor Ira Hyman owns a clown suit. He organised for his researchers to video a square on the campus for an hour, and to interview people as they came out of the square. He enlisted the help of a student who can ride a unicycle. You heard right; a clown on a unicycle.

Asked a plain question, "Did you see anything unusual?", 60% of people walking with friends remembered the clown, 33% of people plugged into music, but only 8% of mobile phone users. When prompted with "Did you see the unicycling clown?" the recall was better: 71 percent of the people walking with a friend remembered the clown, a more creditable 61% of those listening to music, 51% of those walking alone, but still a miserable 25% of mobile phone users.

It turns out that splitting our attention does affect perception.

No wonder using a mobile phone while driving is banned by law.

Peter Ellis VK1PE

References:
http://news.wwu.edu/go/doc/1538/358126/
http://www.ac.wwu.edu/~hyman/

http://well.blogs.nytimes.com/2009/10/22/what-clown-on-a-unicycle-studyin
g-cell-phone-distraction/

Remembering the unit men - Henry

Hello I'm Jim Linton VK3PC with another in a series of brief looks at those who made discoveries and have their names as units of measurement.

Joseph Henry born in 1797 made major contributions in the field of electromagnetism. These include the discovery self-inductance, he was the first to create powerful electromagnets, the electric motor, and he also provided help to Samuel Morse in the development of the telegraph.

Henry was of Scottish heritage, became an apprentice watchmaker at the age of 13, then attended the Albany Academy in New York for more study but was mostly self-taught.

By chance he read a popular scientific book which greatly aroused a pre-existing interest in science.

He became a district teacher but ultimately appointed Professor of Mathematics and Natural Philosophy at the Academy, allowing him to continue his scientific experiments after teaching hours.

While working at the Princeton College he was given study leave on full pay enabling him to travel and meet Faraday, Wheatstone, and other British scientists.

When the Smithsonian Institute began in 1846 he led it with distinction including the establishment of the first corp of volunteer weather observers.

Deservedly so, in 1893 the international unit of inductance was named the Henry.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Feb 27-28 NZART JOCK WHITE MEMORIAL FIELD DAY CONTEST
details on nzart.org.nz/contests

Mar 13-14 RSBG COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Apr 30th, 2010 (Fri) -- May 6th, 2010 (Thu)
FM CQ Repeater Contest, Westlakes Amateur Radio Club VK2 - New South Wales

Runs for 7 days MN 30 April to MN 7th May.

All contacts to be via an FM repeater.

Aimed at activating normally quite repeaters.

This is a fun event open to all VK's Full details on Westlakes Home page www.westlakesarc.org.au under contest link.

contestmanager@westlakesarc.org.au

SPECIAL EVENT CALLS, BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

VI3KIAH acknowledging Black Saturday Bush Fires 2pm to 8pm local Feb 7 2010

Where in the world is 4UIWB

ARRL News Editor K1SFA said that most logging programs showed it as mainland USA.

We all know that AA-AL, K, N and W are all US prefixes.

Then why was 4U1WB showing up as being located in the US, too?

Well 4U1WB is a United Nations call sign assigned to the World Bank Amateur Radio Club at the World Bank in Washington, DC.

There are four 4U1 call signs around the globe:

4U1UN assigned to the United Nations;

4U1ITU assigned to the International Amateur Radio Club at the International Telecommunication Union

4U1VIC the Vienna International Radio Club at the Vienna International Centre.

In the past, the United Nations has issued 4U call signs to various entities, allowing its use in areas where the UN has had peacekeeping forces. In 1995, an operation from Western Sahara used 4U/KC0PA, while Burundi used 4U9U in 1994.

While 4U1UN and 4U1ITU count for credit toward the ARRL's DXCC award,
4U1WB and 4U1VIC do not.

The DXCC rules define 4U1WB and 4U1VIC are considered part of their
"host entity" for DXCC purposes.

This makes 4U1WB part of the US and 4U1VIC part of Austria for DXCC purposes.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

NEW PRODUCTS: OH THOSE BUDTRAPS

And here is a neat and cheap product that you can use to keep those very
popular ear-bud type earphones from becoming a tangled mess. BudTrap
International has introduced its new BudTrap new cable management
device engineered to trap ear-buds and avoid headphone tangles in your

Apple iPod, Microsoft Zune or maybe your HT.

BudTrap stays attached to your earphone jack and helps you secure your
ear-buds the way you want quickly. The device works with either straight
or curved device jacks. The small form factor offers portable users the

convenience of headphone cable management, without adding bulk to the
device. This makes BudTraps a natural for hams to experiment with and find
new ways to use that the manufacturer likely never dreamed of.

The new Bud-Traps are available online for less than three dollars. More
information is at www.budtrap.com/

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

JAN 2010 vk4 24 SCARC (Sunny Coast)
FEB VK3 7 ARV (promoting Centre Vic Hamfest)
FEB vk2 21 CCARC (Promoting Wyong Field Day)
MAR VK2 7 ARNSW (Promoting WIA CENTENARY)
MAR VK6 14 NEWSWEST
MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 9 CRARC (promoting CRARC and WIA AGM) (TBC)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA (TBC)

RECOMMENDED READING: "THUNDERSTRUCK BY ERIK LARSON

"Thunderstruck" is a book by Erik Larson that is a true story that
interweaves notable researchers and inventors like Guglielmo Marconi, John
Fleming, Heinrich Hertz, and Nikola Tesla with that of Dr. Hawley Crippen,
a famous murderer.

Crippen, was an American physician hanged in Pentonville Prison, London, England, on November 23, 1910, for the murder of his wife, Cora Henrietta Crippen. He holds the unenviable distinction of being the first criminal ever to be captured with the aid of wireless communication.

As you might surmise, the story takes place between the late 1800's and the early 1900's and is historically accurate . This is especially true in its treatment of how Marconi became a major "mover and shaker" of his day accompanied by the obstacles that go with success.

Any ham that is a reader should enjoy this book. According to the QCWA's Val Erwin, W5PUT, once he started reading, he could not put it down.

"Thunderstruck" is available either in hardback or paperback at all normal book outlets and from on-line booksellers like Amazon dot com.

(ARNewsLine)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

HAM RADIO IN SPACE: A SOUNDS OF SPACE WEBSITE

Turning to ham radio space related news, word that DD1US now has an extensive collection of sounds from manned and unmanned space exploration including amateur radio operations on his website. This includes historic recordings like Sputnik 1 and Apollo 11. There is even a page devoted to clips of Amateur Radio satellites from Oscar 1 to Oscar 68. Its all on-line at www.dd1us.de

HAM RADIO IN SPACE: FO-29 TO RETURN TO THE AIR

Fuji Oscar 29 ground controllers at the Japan Amateur Radio League plan to open the satellite for amateur radio use but it may not remain operational after eclipses due to power limitation issues. Depending on the power budget the JARL may need to selectively cancel satellite on time. All hams are reminded to please use as low power as necessary on the uplink to complete their communications.

WW SIG REPEATERS

EVANS REPEATER VK2REH, ON SITE

The repeater is now on site but not completed yet.

Freqs 147.250 MHz, upshift to 147.850 MHz, no tone.

No tone, stand alone, not linked to the other repeaters

Darren VK2AUX is keen to get signal reports from anyone who can work it.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Norah Head Search and Rescue are seeking volunteers radio operators to man the station on a roster basis, approx 3hrs per fortnight.

Preferably retirees from the Central Coast.

Interested parties require a marine radio operators certificate or be prepared undertake a training course.

Contact Westlakes John Emanuel VK2EJP 49 725 241

The United States of America's Department of Defence (DoD) issued an Instruction concerning MARS, effective immediately. This Instruction gives the three MARS services -- Army, Air Force and Navy/Marine Corps a new focus on homeland security and a new name:

Military Auxiliary Radio System.

The DoD defines a "military auxiliary" as "an organized body of volunteers prepared to supplement the uniformed services or any designated civilian authorities by provision of specialized autonomous services when called upon or when situations warrant."

(sourced to http://mt-milcom.blogspot.com/)

REWIND - A LOOK BACK IN HISTORY

Rewind. a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

The Earliest Days. When Marconi demonstrated his wireless system in 1895 he did so at a time that the predominate communication means globally was the wired telegraph.

Indeed all six British colonies in Australia were cable-linked by 1880. With Australia becoming a Federation and the Commonwealth of Australia in 1901 the individual colonial telegraph departments united.

Before 1905, the radio spectrum in Australia was effectively under the control of the British Royal Navy as it was responsible for the defence of Australia.

A number of "wireless" demonstrations were given to interested parties in most Australian States during 1897 to 1900.

For example, Professor Threfall at Sydney University, repeated demonstrations of German physicist Heinrich Hertz early as 1888.

Professor William Bragg gave the first recorded public demonstration of "Telegraphy" without wires at the University of Adelaide during September 1897. That led to lectures about wireless being held.

In the early 1900s the new Secretary of the Post Office looked with disfavour on everything that was not producing revenue and for the time

that included wireless.

Contrasting with that approach, was the one taken in 1901 by H.W. Jenvey, Chief Postal Electrical Engineer for Victoria, who had been experimenting privately from 1899.

At his own suggestion and with ?governmental blessing?, on 6th of May 1901 his amateur wireless station officially communicated with the escort ship, HMS St.George which was in Victorian waters accompanying the Duke of York, the future King.

This was not only the first ship-to-shore wireless communication in Australia, but used home-made equipment. Other experimenters subsequently made contact with that ship during its visit.

Arguably the communication acted as a two pronged catalyst for "wireless": first, it raised interest in the worth of the new communications medium, and second, it contributed to the debate about establishing a coastal wireless telegraphy network.

(Extract #1 from the serialised history being published in the WIA journal Amateur Radio magazine)

SOCIAL SCENE 2010

JAN 30 VK4
Bunya Mts & Dist AmCom host "HAM AND WINE FEST 2010" at Maclagan.

FEBRUARY 14 VK3
WIA 100 Centre Victoria RadioFest No. 3.

FEBRUARY 27 VK6
Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28 VK2
Wyong Field Day, Wyong Race Course.

FEBRUARY 28 VK3
Yarra Valley Hamfest http://www.yarravalley.ar.org.au/

MARCH 14 VK3
Eastern And Mountain District Radio Club White Elephant Sale

MARCH 14 VK6
100 years of the WIA+Ham Heaven Official opening. (NCRG club premises)
Contact Keith vk6rk@wia.org.au

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100131
QNEWS - Jan 31 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

QNEWS BROADCAST JANUARY 31 2010

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP with an explanation.....

It has been asked whether I have the answers to all the questions that I raise? Simply, no but the purpose of this segment is to try and stimulate thought about things that can make a difference to our hobby.

One of the fascinations of recreational pursuits is that enthusiasts like to learn and share their interest. That has been a strong feature of Amateur Radio for as long as I can remember. I don't know how something should go together but I bet there is some-one who can explain it. I don't have a component for a project and how many times does the part arrive in the letter box or is located from a fellow amateur's junk box and handed over? This happens more than we ever hear on broadcasts such as this!

In the same spirit being able to share the experience's gained in other

pursuits on how to grow this hobby is part of the growing process AR depends on. At times having the memory jogged can draw out solutions for us and our clubs and the wider hobby.

AR has a reputation for being hands-on in its approach. Sometimes we have to be able to get past the blasts of hot air that some our self promoters surround themselves in. At times we have to ask the questions

of the people who know, who are involved rather than the blowhards who just spread rumours. This is where grounding ourselves in the Amateurs Code provides the static relief that is sometimes necessary.

This is another reason for getting the news from those who write the stories you hear on QNEWS. It's your choice as to whether you ask the organ grinder or his monkey, its your choice whether you get the facts from the source or are prepared to have it from the rumour mill.

For QNEWS, this is Geoff, VK4ZPP and I know which I prefer!

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

Hi, this is Dawn, VK4FTBA for the Maryborough Electronics and Radio Group.

Last Saturday a dozen club members met with 4 peer learning facilitators from the Queensland Ambulance Service. The morning's agenda was to bring people up to date on current CPR practice and this is a program that QAS has available throughout the community from schools to, even, radio clubs.

This was a relaxed and informal time with the participants proving their skills on the practice manikins to finish the training.

MERG feels that having members skilled in basic safety and survival skills complements our radio activities. Can we issue a challenge to the other VK4 clubs to skill up, too?

>From MERG, Inc, I'm Dawn, VK4FTBA reporting for QNEWS

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

"I'm Ray VK4CF back with news from the Redcliffe AR Club".

Just when you thought it was safe to get back on the airwaves after a relaxing holiday, the weather man John, VK4WX, is off to New Zealand on a ship leaving Sydney next week. The boat will be carrying John and XYL, Beryl to the land of the long white cloud and there is a rumor that John will operate VHF maritime mobile whilst in New Zealand.

A week later Ken, VK4FKEN, and XYL Wendy, VK4FWEN, will also be off to New Zealand on another cruise liner and will also be operating VHF maritime mobile as well. Both John and Ken have the NZ repeaters programmed into the handhelds and are ready to terrorize the NZ airways. Alas they will not be able to work each other during the voyage.

Redcliffe conducts a trivia night on the 70 cm band repeater each Wednesday night and after the Christmas recess its now back. When, WEDNESDAY nights at 7.30 pm local time. Where, the Redcliffe 70 cm repeater on 438.325 mHz with a tone of 91.5 hertz needed to access the repeater. How long? about an hour.

Don't forget if you wish to upgrade your licence or you know someone that needs to study for a foundation licence, call Alan VK4KZ the Redcliffe's Education manager.
Please contact alan.jenner@bigpond.com
or by phone contact 5497 4634 and if there is no answer please leave a message.

Last Monday night the club was the first fox hunt for 2010 with some 5 teams taking part. It was also pleasing to see Shaun, VK4FY his wife Janette, VK4FWWW, son Nicholas, VK4FNIC and his daughter who is still studying for her licence joining in and doing well. It just goes to prove the old saying, "A family that fox hunts together, enjoys the chase", or something like that.

The xyl of Jeff, VK4FNRS is in hospital with a severe back injury and all club members wish her a speedy recovery.

There is a last reminder of the first working bee for 2010. This will be held on Saturday 13 February at the home of Charles, VK4BTC at 7 Kelly Court, Redcliffe and it is to start about 8.30 am. So come with your power tools and assist for a few hours to get the caravan ready for the John Moyle weekend.

So until next week, for Redcliffe club I'm Ray VK4CF and you've been listening to QNEWS from VK4WIA.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG with news of some happenings in Rockhampton.

Once again, Mike VK4LMB rebroadcast last week's version of the WIA News from The Heritage Village in Rockhampton.

The Village is, if you like, a second home for the Rockhampton and District Amateur Radio Club, more generally known as the RADAR Club.

The previous broadcast from the village, was a somewhat historic 'first' for the club, and the village, in as much that it was the clubs first broadcast from this location. The RADAR Club has been given the use of a building in the complex and members are in the process of building a secure operating shack in a section of this building.

It is expected that a display of past and vintage radio equipment in the remaining area will revive some of the history of, not only radio in general, but amateur radio in particular, and generate some interest by the general public in our favorite pastime.

If you are in Rocky or just passing through, be sure to call in and say G'day and if you have any radio or associated pre-loved items that you think should be shown to others, then we would like to display them for you. You will find the Rockhampton Regional Heritage Village, conveniently, on the main highway, on the northern outskirts of the city.

73 From Rockhampton

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS !

THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND.

THE FEBRUARY TARC PROJECT NIGHT HAS SOMETHING
GREAT HAPPENING ON THE NIGHT!
A VISIT TO THE QUEENSLAND AMBULANCE SERVICE

TOWNSVILLE COMMUNICATIONS CENTRE IN HUGH
STREET CURRAJONG HAS BEEN ARRANGED FOR
MEMBERS BY PAUL VK4FOTO.

THERE WILL BE A LOT TO SEE AND THANKS TO POPULAR
DEMAND ADDITIONAL TOUR POSITIONS HAVE BEEN
ADDED FOR THE VISIT - HOWEVER THESE POSITIONS
ARE GOING FAST !
THOSE LUCKY ENOUGH TO GET ON THE TOUR WILL
NEED TO BE AT THE HUGH STREET COMPLEX GATHERED
AT THE CONCRETED CAR PARK FROM 1915 HOURS FOR
TOUR COMMENCEMENT WITH PAUL VK4FOTO BY 1930
HOURS TUESDAY FEBRUARY 9TH.
SHOULD YOU FIND THAT ALL THE PARKING SPACES
ARE TAKEN THEN STREET PARKING IS AVAILABLE IN
NEARBY MCLACHLAN STREET.

TO MAKE A DEFINITE BOOKING TO BE ON THE TOUR -
CONTACT PAUL VK4FOTO USING ANY OF THE
FOLLOWING METHODS -
BY ELECTRONIC MAIL TO VK4FOTO AT WESTNET DOT
COM DOT AU, OR PHONE 47731196 LEAVING A
MESSAGE ON THE ROBOT IF NECESSARY, OR
RESPOND TO THE TARC FACEBOOK INVITATION TO ATTEND.

PAUL WILL ADVISE YOU IF YOU WERE FAST
ENOUGH TO GET ON THE TOUR LIST.

AS I SUGGESTED LAST SUNDAY "DONT DELAY,
DO IT TODAY, ELSE YOU WILL MISS OUT !"

FOR OUR SECOND ITEM OF THE WEEK,
ITS NOW TIME TO TELL YOU THAT THE FIRST
MANAGEMENT MEETING FOR TWO THOUSAND AND
TEN OF THE TOWNSVILLE AMATEUR RADIO CLUB
INC HAPPENS THIS TUESDAY, SECOND OF FEBRUARY
FROM SEVEN THIRTY PM AT THE CLUB ROOMS,
PERCHED ATOP THE SES HEADQUARTERS IN GREEN
STREET WEST END.MAKE SURE YOU BRING ALONG
SOMETHING FOR THE SHOW AND TELL SESSION. ALL WELCOME !

OUR FINAL ITEM THIS WEEK CONCERNS A NEW
HF RADIO NET THAT HAS COMMENCED ON THE
FORTY METRE BAND AND ITS PROVING EXTREMELY
POPULAR.
THE AFTERNOON NET HAPPENS EVERY AFTERNOON
AT 0600 HOURS UTC OR FOUR PM TOWNSVILLE TIME
ON 7093 KILOHERTZ. ANY SUBJECT IS TALKED
ABOUT AS LONG AS IT IS DECENT AND NOT
DEPRESSING AND SELFISH CONDUCT ON NET IS
NOT TOLERATED, MAKING IT FAIR FOR ALL PARTICIPANTS.

THE NET IS CURRENTLY ATTRACTING STATIONS
FROM FAR NORTH, NORTH AND CENTRAL QUEENSLAND.

JOIN IN ON THE AFTERNOON NET AND MAKE
YOUR RADIO SHACK A HAPPY FACE PLACE.

WELL THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE.
THIS IS DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC.
AND YOU HAVE BEEN LISTENING TO QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

56. The ARRL Letter for January 28, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-28 21:40:35 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100128213838.EFADB328226@bmailer.arrl.org>
Source record: 6175
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

January 28, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Haitian Agency Announces Contact Information for
Amateurs Going to Haiti to Provide Disaster Relief
- + Public Service: ARRL Sends Ham Aid Equipment to Haiti
- + ARRL Leadership: Kent Olson, KA0LDG, Appointed Dakota Division Vice
Director
- FCC Notice of Proposed Rule Making to Revise and Clarify Vanity Call
Sign Rules Open for Comments
- + The Doctor Is IN: Tubes and Tube Replacements
- + ARRL Audio News Temporarily Suspended
- + Now You Know!: Phil "Gil" Gildersleeve, W1CJD
- Solar Update
- This Week on the Radio
- ARRL Continuing Education Course Registration

+ Available on ARRL Audio News <http://www.arrl.org/arrlletter/audio/>

==> + PUBLIC SERVICE: HAITIAN AGENCY ANNOUNCES CONTACT INFORMATION FOR
AMATEURS GOING TO HAITI TO PROVIDE DISASTER RELIEF

The offices of CONATEL -- Haiti's national telecommunications
regulator -- were destroyed in the January 12 earthquake that
devastated the island nation. This office, like the FCC in the US,
administers the Amateur Radio Service in Haiti. Hams interested in
traveling to Haiti to help provide communications support have been at
a loss as to whom to contact. CONATEL has set up temporary offices in a
Port-au-Prince suburb and has indicated that those volunteers who wish
to operate in Haiti to assist with disaster relief need to contact the
agency to get formal reciprocal operating clearance. Read more here
<http://www.arrl.org/news/stories/2010/01/26/11310/?nc=1>.

==> + PUBLIC SERVICE: ARRL SENDS HAM AID EQUIPMENT TO HAITI
```

While the communications infrastructure in earthquake-ravaged Haiti is being rebuilt, there is need for Amateur Radio communications. To assist in this effort, the ARRL's Ham Aid program is providing equipment for local amateurs to use. On Friday, January 22, the League sent a programmed Yaesu VHF repeater with a microphone, as well as ICOM handheld transceivers, Yaesu mobile 2 meter rigs with power supplies and Kenwood mobile 2 meter rigs. Comet antennas, Larsen mobile antennas with magnet mounts, coax and batteries were also included in the package. Most items were donated by their manufacturers; the repeater and power supplies were purchased by the ARRL several years ago using post-Hurricane Katrina grant funds.

On January 25, Doug Lapin, K1OY, the Dominican Republic's Ambassador Accredited to the Secretary of State of Foreign Relations, stopped by ARRL Headquarters on his way back home. When he left, he carried with him 10 Kenwood handheld receivers, courtesy of the League's Ham Aid program. "We're making progress," Lapin told the ARRL on January 27. "The [Ham Aid package you sent] is stuck in customs. I'm working on getting it out. Members of the Radio Club Dominicano were much appreciative of the radios I brought and found it funny that my hand-carried radios arrived before the package. If we get it out, we will go back to Haiti tomorrow with the equipment."

Read more here <http://www.arrl.org/news/stories/2010/01/22/11304/?nc=1>, including information on how you can help the Ham Aid program in Haiti.

==> + ARRL LEADERSHIP: KENT OLSON, KA0LDG, APPOINTED DAKOTA DIVISION VICE DIRECTOR

In one of her first actions as ARRL President, Kay Craigie, N3KN, has appointed Dakota Division Assistant Director and former North Dakota Section Manager Kent Olson, KA0LDG, as the new Dakota Division Vice Director. The position became vacant when Dakota Division Director Jay Bellows, K0QB, was elected International Affairs Vice President at the 2010 ARRL Board of Directors Annual Meeting and Vice Director Greg Widin, K0GW, moved into the Director position. Read more here <http://www.arrl.org/news/stories/2010/01/25/11307/?nc=1>.

==> FCC NOTICE OF PROPOSED RULE MAKING TO REVISE AND CLARIFY VANITY CALL SIGN RULES OPEN FOR COMMENTS

Late last year, the FCC issued a Notice of Proposed Rule Making <http://www.arrl.org/news/stories/2009/11/25/11220/?nc=1> (NPRM) -- WT Docket 09-209 <http://edocket.access.gpo.gov/2010/pdf/2010-1262.pdf> -- seeking to amend the Commission's Amateur Radio Service rules to clarify certain rules and codify existing procedures governing the vanity call sign system, as well as revise certain rules applicable to club stations. Interested parties may make comments on the NPRM in the following ways: via the Federal eRulemaking Portal <http://www.regulations.gov> or via the FCC's Web site <http://www.fcc.gov/cgb/ecfs/>. Comments must be submitted by March 26, 2010; reply comments are due no later than April 12, 2010.

==> + THE DOCTOR IS IN: TUBES AND TUBE REPLACEMENTS

Rick Richardson, VE7WF, of New Westminster, British Columbia, recently has acquired some vintage vacuum tube-based equipment. He recalled that years ago, there was a product on the market -- Tubesters -- solid state replacements for vacuum tubes. He asked the ARRL's Doctor if anyone still manufactures such devices.

Here's what the Doctor had to say:

I do remember them, as well. If I recall, these were popular in the 1970s. To my knowledge, they are no longer available. You may find some on Internet auction sites from time to time. But before you go too far in that direction, I would think about what problem you are trying to solve. Old tube gear works very well with tubes, probably with better performance than "force fit" solid state replacements. In those days, many solid state receivers were quite vulnerable to overload and other problems, for example.

The nice thing is that most tubes are still available, often unused in original boxes and generally at similar prices to what they cost 50 years ago. An Internet search will turn up a number of places that sell tubes. I've always had good luck with Antique Electronic Supply <http://www.tubesandmore.com/>. If used within their ratings, tubes can last many years. I have WW2 vintage equipment that still works with some original tubes. I also have Drake tube based equipment from the period still going strong.

ARRL Lab Engineer Bob Allison, WB1GCM -- an amateur with years of dedicated experience with vintage gear -- notes that if the equipment has sat around for many years, the chances are the tubes are gassy. The glass part of a tube is not a perfect envelope. One molecule of air at a time leaks into the tube and after a few years, the performance degrades. If a tube hasn't been used in 20 or 30 years, it can appear to be totally dead. The trick to solve this to let the radio run for a day or two. The filaments in the tubes will eventually burn away whatever air is inside and the tubes will often be back in good shape.

The only exception that I often make is to replace power rectifiers with plug-in solid state equivalents. I usually make my own, but they are also commercially available. My rationale is that rectifier tubes generate a lot of heat the old gear doesn't need. In addition, the filaments can draw 15 to 20 W and by removing that load from the power transformer it should stay cool and last longer. Unlike tubes, power transformers are not so easy to find. If needed, the original condition can be restored by unplugging the solid state unit and putting the tube back.

Thanks Doctor! Do you have a question or a problem? Send your questions via e-mail <doctor@arrl.org> or to "The Doctor," ARRL, 225 Main St, Newington, CT 06111 (no phone calls, please). Look for "The Doctor Is IN" every month in QST <http://www.arrl.org/qst> , the official journal of the ARRL.

==> + ARRL AUDIO NEWS TEMPORARILY SUSPENDED

With the coming of the new ARRL Web site, we are looking at ways to better bring you Amateur Radio news. In order to do this properly, we will be temporarily suspending the ARRL Audio News while we look for solutions that will enable us to provide the technical quality and distribution channels that you expect from the ARRL. The last edition of the ARRL Audio News (for now) will be produced on Thursday, January 28.

==> + NOW YOU KNOW!: PHIL "GIL" GILDERSLEEVE, W1CJD

By ARRL News Editor S. Khrystyne Keane, K1SFA

Longtime readers of QST will certainly remember the cartoons of Phil Gildersleeve, W1CJD (ex-1ANE). Known affectionately as "Gil," he drew more than 1500 cartoons for the ARRL, many of them appearing on the pages of QST.

Gil started cartooning for the ARRL back in June 1927. His characters -- such as Jeeves the Butler and the gang at the Podunk Hollow Radio Club -- became old friends to readers of QST. Gil's first Jeeves cartoon was published in February 1940: From the other room comes his master's voice, saying, "Jeeves, come here and help me look for DX!" Jeeves, not really sure what exactly DX is, comes on the run with a road map, a telescope, binoculars, a lantern, a compass and a butterfly net in hand! As a native of the great state of Texas, my favorite Jeeves cartoon shows him trying to push a giant QSL card (from Texas, of course!) through the door -- the card can barely get through. Of course, things are bigger in Texas! If you ever tour ARRL Headquarters, you can see a large version of this cartoon in the second floor hallway.

The mythical Podunk Hollow Radio Club depicted the idiosyncrasies of a group of radio enthusiasts getting together. The cover for the June 1964 issue of QST shows the Podunkers -- hundreds of them -- happily camped out in a forest setting. In the large tent in the rear, several hams are operating their radios. In the foreground, several more are chatting up a couple of attractive girls in a convertible, little cartoon hearts fluttering over one ham's head. And off to the far right, the Department of Conservation is beginning to set up their blasting apparatus with its accompanying signs of "Turn off all two-way radios!"

But Gil also used his cartoons to teach proper on-the-air behavior. In March 1938, he drew an eight panel cartoon of a man calling CQ on CW. Each panel had the man getting older, where by the seventh panel, he was old, bald and with a long beard, spider webs all around. The last panel showed a tombstone that read "Here lies C. Q. McGall. He died without even signing his call." The next month, Gil drew a single panel cartoon with a line separating the panel into two parts. In the first part, he showed a radio amateur "all worn to a frazzle" from handling so much traffic, as well as dealing with QRM. The second half

showed two amateurs handling traffic as a team, "all full of vim and vigor." Gil's point was spot-on: "Cooperative operating does a better job with greater efficiency all around. Instead of harassed, inefficient, overworked operators, put key stations on a 6 or 8 hour basis, with relief and second operators for efficiency during intensive operation."

Gil's interests were not limited to ham radio. A native of Portland, Connecticut, he began working for the Middletown (CT) Press as the Portland correspondent in 1940, became county editor in 1943 then city editor in 1945. Sometime later, he was named news editor. His cartoons also decorated the Press and various trade journals. He served in the volunteer fire company and was captain of Fire Company No 2 for nine years, as a member of the Portland Board of Education for eight years, and as a vestryman in his local church.

In 1966, he was chairman of Portland's 125th anniversary celebration. As part of the celebration, he drew the town seal, depicting a number of elements of historical Portland. Foremost is an old-time oxen driver with his team, pulling a large brownstone sling; the greater part of Portland's 19th century wealth came from the brownstone industry. To the left of the oxen is a small building like those visible in old pictures of the quarries. Its tall chimney is smoking, connoting industry. To the right is another such building atop the quarry wall with a pulley for lowering things into the quarry.

<http://www.arrl.org/catalog/?item=0364> Gil passed away on November 4, 1966. "His work became a tradition," wrote former QST Managing Editor Laird Campbell, W1CUT (SK) in the foreword of Gil: A Collection of Classic Cartoons from QST <http://www.arrl.org/catalog/?item=0364>. "His knack for expressing ideas, feelings or situations unique to Amateur Radio was, and still is, unexcelled. [He] could take a rudimentary idea and turn it into a final masterpiece through the uncanny strokes of his pen. Gil's creations will never be forgotten...his conceptions remain alive in the minds of both old-timers and newcomers to Amateur Radio." Now you know!

==> SOLAR UPDATE

Tad "Who countest the steps of the Sun <http://www.poetryfoundation.org/archive/poem.html?id=172905>" Cook, K7RA, reports: We've seen average daily sunspot numbers for this reporting week. Since last Thursday through yesterday, the numbers rose more than 9 points to 28; the average solar flux slipped more than 2 points to 81.9. Geomagnetic indices were a tiny bit lower. We should be seeing sunspot numbers decline over the next five days. The predicted solar flux for January 28-31 is 78, 80 on February 1-2, 82 on February 3-4 and 88-89 for the following six days. We don't see any geomagnetic upset predicted until February 16, with the planetary A index only rising to 10. On the STEREO image <http://stereo.gsfc.nasa.gov/>, we can see sunspot 1041 in the Sun's southern hemisphere, past the central meridian. We also see a sunspot emerging from the unseen area of the

sun (currently around 12.5 percent, not visible yet to the STEREO mission) that is perhaps five days from emerging over the Sun's eastern limb. Look for more information in the Solar Update -- including some clarification, correction and expansion of the info in last week's bulletin <http://www.arrl.org/news/stories/2010/01/22/11302/?nc=1> concerning SID (Sudden Ionospheric Disturbance) events from Dick Grubb, W0QM of the Space Weather Prediction Center in Boulder, Colorado -- available on the ARRL Web site on Friday, January 29. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by William Blake's Ah! Sunflower <http://www.poetryfoundation.org/archive/poem.html?id=172905>.

==> THIS WEEK ON THE RADIO

This week, there is a running of the NCCC Sprint on January 29. The CQ 160 Meter Contest (CW) is January 29-31. The REF Contest (CW), the UBA DX Contest (SSB) and the SPAR Winter Field Day are January 30-31. The Classic Exchange (CW) is January 31-February 1. Next week, there is another running of the NCCC Sprint Ladder on February 5. Look for the FYBO Winter QRP Sprint, the Minnesota QSO Party and the AGCW Straight Key Party on February 6. The Vermont QSO Party, the YL-ISSB QSO Party (CW), the 10-10 International Winter Contest (SSB), the British Columbia QSO Party, the Delaware QSO Party and the Mexico RTTY International Contest are February 6-7. On February 7, check out the North American Sprint (CW) and the ARCI Fireside SSB Sprint. The New Mexico QSO Party is February 8. The ARRL School Club Roundup <http://www.arrl.org/SCR/> is February 8-12. The NAQCC Straight Key/Bug Sprint is February 10 and the CWops Mini-CWT Test is February 10-11. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, February 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, March 5, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member

Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

57. Need Ham Website Help?

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-28 21:41:30 UTC
From: Mike <kk2dog@gmail.com>
Message-ID: <c524962f-c679-4988-a068-f1749cd10380@o9g2000yqa.googlegroups.com>
Source record: 6176

Hello, I'm W4DJD one of the administrators here at Hamwave.com and an owner and admin of may other sites.

I'm here to offer my services as a site builder and administrator to active members of Hamwave, 10m/6m Club or Six Club. If your looking for a store front, Forum or just a page to let others know who you are then email me and lets see what we can come up with.

73,

W4DJD
D. Dubuque
Email: w4djd@6mt.com

58. Amateur Radio Newsline(tm) Report 1694 - January 29, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-29 06:14:22 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100128221104.03c11df0@popd.ix.netcom.com>
Source record: 6177
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1694 - January 29, 2010

Amateur Radio Newsline report number 1694 with a release date of
Friday, January 29, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Hams in Hawaii gear up to back a law that
will insure their right to operate mobile, earthquake relief efforts in
Haiti switch from HF to VHF, the ARRL Board discuses a lot of rescue
radio and accolades from the QCWA to a ham who has given his entire
life to the hobby, His name is Harry Dannals, his call is W2HD, and
you can find out the details on Amateur Radio Newsline(tm) report
number 1694 coming your wayright now.

(Billboard Cart Here)

**

RADIO LAW: HAWAII HAMS ASKED TO SUPPORT MOBILE CELL LAW THAT EXEMPTS
AMATEUR RADIO

Hams in Hawaii are being urged to support a state measure that while
banning the use of hand held cellular phones does exempt hams and other
users of mobile two-way radios. This, according to Ron Hashiro, AH6RH,
who tells Newsline that support from the ham in the street is crucial
to its passage:

--

AH6RH: The State Legislature in Hawaii has submitted House Bill Number
2225 that mirrors the cellphone bill that is active in Oahu. It is vital
that all hams in Hawaii take the time now to write or e-mail their state
representatives to support amateur radio in this bill.

"Also, they should take the time to submit testimony to the House Committee
on Transportation. As of yet there is no hearing date set, but as soon as
that takes place I'm sure that the amateurs will make support their right
to operate their radios while mobile."

--

Hashiro says that with a strong showing of support from the Hawaiian ham
radio community that this bill has a good chance to become law:

--

AH6RH: "I'm pretty sure that we can continue the exemption for amateur
radio because of the hard work that was done on Oahu and (both) the

testimony and the impact of amateur radio during Hurricane Iniki, during the earthquake of 2006 and even during a recent island-wide generator power outage. Once again the community has seen the value of amateur radio and this is something that the council members have recognized."

--

According to AH6RH, this bill, if passed into State law, will override the ordinances and bills at county levels. Hams in Hawaii and those around the world interested in keeping track of this pending legislation can follow at http://www.capitol. hawaii.gov/ session2010/ gethearing. asp?query= HB2225 (AH6RH, KH6QX)

**

RESCUE RADIO: HAITI HF EMCOMMS WINDING DOWN

Long distance amateur radio communications into and out of quake-ravaged Haiti is quickly disappearing as we hear from Amateur Radio Newsline's Bruce Tennant, K6PZW:

--

As the recovery in Haiti continues, the need for international ham radio communications on the High Frequency bands is winding down. In the weeks since the quake, Haitian telecommunications personnel and international relief workers have been doing all they can to rebuild communications into and out of that nation.

International telecommunications companies have brought in portable cellular telephone nodes and numerous transportable satellite ground stations. And according to news reports here in the United States, at least one geosynchronous communications satellite has been repositioned as a dedicated international communications link to and from Haiti to carry telephone, data and video. Because of this an all clear has been issued for almost all the frequencies on 75, 40 and 20 meters that had been in use during the initial phase of the post earthquake recovery effort.

According to a news release from the International Amateur Radio Union Region 1, as of 1800 UTC on January 22nd, the frequencies of 14.300, 14.265, 7.045, 7.065, 7.265, 3.720 and 3.977MHz were returned to normal use. Also, and the groups who have been passing messages on those frequencies were to revert to monitoring mode or to their normal operations.

And a similar release comes from Dr. Cesar Pio Santos, HR2P. Santos is the IARU Region 2 Emergency Coordinator and his statement announced the release of several H-F frequencies including 7.045 and 3.720 MHz for normal use.

That said, the IARU wants to remind hams worldwide that there are still a number of radio amateurs in the Haiti who are attached to various relief groups. These hams may still be heard on the amateur bands on a number of frequencies according to their particular needs and to maintain contact with their home countries. The IARU asks that you listen before transmitting on frequencies known to handle Haiti relief traffic.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

Giving priority to earthquake relief communications is expected of all of us. (ARNewsline(tm), ARRL, Others)

**

RESCUE RADIO: HAITI HAM RADIO EMCOMM EMPHASIS NOW GOES VHF

While the requirement for log distance high frequency ham radio communications to and from Haiti is quickly coming to an end, the need to expand lines of communications within that nation are ever increasing. Bill Pasternak, WA6ITF, is in the newsroom with this part of the story:

--

While both cellphones and text messaging nodes are being installed in Haiti as fast as humanly possible, these are primarily being used for international communications by aid workers. And with Haiti's in country communications infrastructure years from full reconstruction, ham radio on 2 meter FM is quickly becoming a primary communications lifeline for relief operations.

As reported last week, hams from the Dominican Republic risked their lives trying to restore ham radio communications in Port au Prince. They had to retreat but were able to set up several repeaters near the Dominican Republic's border with Haiti that when linked give coverage of the entire Haitian nation. These machines were quickly pressed into service by the Red Cross and likely other relief agencies.

Also, a D-Star repeater was supposed to be on its way to Port Au Prince, but at airtime its not known if the group that was supposed to deliver and install it has yet arrived.

But more communications channels across Haiti are still needed. To help in this area, on Friday, January 22, the American Radio Relay League sent a programmed Yaesu VHF repeater with a microphone, as well as ICOM handheld transceivers, Yaesu mobile 2 meter rigs with power supplies and Kenwood mobile 2 meter rigs down to Haiti via the Dominican Republic's national ham radio society. The supplies shipped also included Comet antennas, Larsen mobile antennas with magnet mounts, coax and batteries. All of these items were from the ARRL's Ham Aid program. This gear had been donated by their respective manufacturers out of concern for the situation in Haiti.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF.

--

The gear was sent to the Radio Club Dominicano via its president for distribution most likely because it is still impossible to know the level of survival of hams within Haiti or their ability to provide in country emergency communications services to that quake ravaged nation. One thing

that is desperately needed by the Radio Club Dominicano is funding to purchase a generator to power the repeaters. If you can help in this, please contact Allen Pitts, W1AGP, at ARRL Headquarters. The phone number is 860-594-0200 and his e-mail is W1AGP at ARRL dot org. (ARNewsline(tm), ARRL, Others)

**

RESCUE RADIO: OBTAINING PERMISSION TO OPERATE IN HAITI

And be it on H-F or VHF, amateurs wishing to operate in Haiti to assist with disaster relief will need to contact that nations telecommunications regulator to get formal reciprocal operating clearance. Don Wilbanks, AE5DW, reports:

--

If you are a ham who has been asked to come to Haiti to operate on behalf of earthquake relief operations, you will need to get a temporary reciprocal operating permit from the Haitian government. To accomplish this, CONATEL which is an acronym for Haiti's National Council of Telecommunications has set up temporary offices and now has phone and e-mail service available. This, to clear those who may respond to the need for communications volunteers.

In a press release, CONATEL says that it has set up a satellite office of at Number 97 of the Avenue Panamï¿½ricaine in Pï¿½tion-Ville with the goal of
assuring the continuity of its work. This arrangement says the agency will allow, among other things, better coordination for establishing a temporary emergency telecommunications network in Haiti.

Anyone who needs to operate radio equipment in Haiti is asked to contact CONATEL at its temporary address or by phone throughout the day. This by dialing international calling code 011, then the Haitian country code 509 followed either by 3454-0541, 2516-0000 or 3702-1414. CONATEL can also be reached by e-mail to techommunication@yahoo.fr or info@conatel.gouv.ht.

For the Amateur Radio Newsline, I'm Don Wilbanks, AE5DW, near New Orleans.

--

No matter how you contact CONATEL it is imperative to do so before any use of telecommunications equipment or the spectrum resources in Haiti. This, the agency says is to avoid interference problems and possible conflicts between the incumbent operators established in Haiti and those who are newly operating in what CONATEL calls an unusual
circumstance. (ARNewsline(tm), ARRL, Others)

**

BREAK 1

From the United States of America, we are the Amateur Radio Newsline, heard on bulletin stations around the world including the KB9FBI repeater serving Jacksonville Illinois.

(5 sec pause here)

**

HAM RADIO POLITICS: ARRL BOARD OF DIRECTORS LOOKS AT EMCOMM AND OTHER ISSUES

The ARRL Board of Directors held its 2010 Annual Meeting on January 15th and 16th in Windsor, Connecticut with emergency communications front and center on the agenda. Amateur Radio's Mark Abramowicz, NT3V, takes a look at what was accomplished:

--

Three major steps taken by the board on the topic surround the appointment of an advisory committee; signing a memorandum of understanding with the American Red Cross; and proposing a revision in the federal regulations related to amateurs and participation in emergency communications drills on behalf of an employer.

After rejecting the idea of an advisory board at it's meeting last July, the board did an about face and appointed just such a committee.

It's expected that the Emergency Communications Advisory Committee will play a large role in helping to shape ARRL board policy on a primary mission of the amateur radio service - being prepared to respond in times of emergency or disaster both here and abroad.

The second step, signing of a Memorandum of Understanding with the American Red Cross - appears to resolve the thorny issue of criminal background checks required by the organization for all volunteers.

Several amateur radio volunteers expressed concern that the contractor hired by the Red Cross to do such background checks had far too much latitude in the kind of information it could gather - including credit reports and other personal information.

The M-O-U now gives Amateur Radio Emergency Service volunteers permission to obtain and pay for their own criminal background check from a law enforcement agency rather than submitting to the scrutiny of the Red Cross' private contractor.

The agreement also requires the Red Cross to give ARRL members this information to give them an opportunity to make an informed decision as to whether they want to volunteer with the Red Cross.

Finally, the board directed ARRL staff to petition for a change in Section 97.113(a)(3) of the FCC rules related to amateurs taking part in emergency preparedness or disaster drills.

It wants to give radio amateurs the ability, on behalf of an employer, to take part in such activities.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

The complete Minutes of the 2010 Annual Meeting of the ARRL Board of Directors will be available soon on the ARRL Website. That's in cyberspace
at www.arrl.org. The next meeting of the ARRL Board of Directors is scheduled for July 16th and 17th. (ARNewsline(tm) from ARRL release)

**

RESCUE RADIO: FCC GRANTS ANOTHER 97:113 EMCOMM WAIVER REQUEST

The FCC has granted a yet another request for a waiver of Section 97.113 of its rules. This from the Grundy County Emergency Management Agency in Morris, Illinois to use the services of four ham radio operators in its employ to take an active part in several upcoming emergency preparedness drills.

In granting the waiver the FCC specifically stated that it would permit Jim Lutz, N9UCP; Joe Schroeder, KC9JYZ; Chris Kindelspire, KC9GCK; and John Watters, KC9KKO to take part in these exercises slated for March 24th and July 28th at various locations in Grundy County. In granting the request the FCC noted that while Section 97.113(a)(3) of its rules normally prohibit hams in an agency's employ to take part, it granting the waiver request as being appropriate under the circumstances presented in the Grundy County Emergency Management Agency's filing. You can read the entire text of the waiver grant at
http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-124A1.doc (FCC)

**

RESCUE RADIO: ALABAMA HAMS SAY THAT THEY SAVE THE COUNTY THOUSADS OF DOLLARS

According to a January 20th report in the Athens Alabama News Courier, ham radio operators have saved the county over a hundred thousand dollars. This, through their volunteer emergency communications expertise.

The article quotes Joe Ivey, W4JSI of the Limestone Amateur Radio Emergency Service as telling the County Commission that his organization contributed $136,625.47 in services to the community in the last calendar year. Ivey said that this tops the previous year donated service value by $8,000.

Ivey noted that what the club does is at no cost to anyone. He added that local hams perform communication for organizations from the Emergency Management Agency to the Christmas parade..

County Commission Chairman David Seibert thanked Ivey and the Limestone Amateur Radio Emergency Service for the valuable public service that they perform. (eHam)

**

RADIO LAW: FCC BANS 700 MHz WIRELESS MICS AS OF JUNE 12TH

The FCC has prohibited the further distribution and sale of devices that operate in the 700 MHz band. This, to clear this spectrum for public safety and 4th generation or 4 G consumer communications gear.

In its January 15th release, the FCC says that the spectrum in the 700 MHz band had already been auctioned to several wireless service providers following the June 12, 2009 Digital television transition. It also notes that its Order and Further Notice of Proposed Rulemaking primarily affects wireless microphones and those who operate them.

The FCC says that a sunset period running through mid-June of this is being provided for those currently using 700 MHz wireless mics. As of June 12, 2010 use of those devices will be prohibited. More on this story is on line at www.fcc.gov/cgb/wirelessmicrophones. (FCC)

**

RADIO LAW: FCC ASKS CONGRESS FOR ADDITIONAL MONTH ON BROADBAND PLAN

The chairman of the Federal Communications Commission is asking for a one month extension on the mandate that his agency has develop a national broadband plan that it is required to submit to Congress.

The creation of such a blueprint was mandated by last year's economic stimulus bill. It was due to lawmakers by Sunday, February 17th. But the FCC is now asking for an extra month to finish digging through the massive volume of public comments that it has received over the past 11 months on how to make universal broadband a reality. The staff involved in preparing the plan also wants more time to brief the FCC's five commissioners and members of Congress.

The request for an extension needs to be approved by the Senate and House Commerce Committees. They are the bodies in Congress which have jurisdiction over the FCC. (Published news reports)

**

ENFORCEMENT: $51 MILLION JUDGEMENT IN SAT-TV SOFTWARE CASE

It's the biggest judgement ever issued against an individual for helping others to obtain pay television without paying the monthly fee. Amateur Radio Newsline's Don Carlson, KQ6FM, is in Reno, with the rest of the story:

--

The Dish Network, EchoStar and NagraStar satellite services have won a $51 million dollar judgement against one Robert Ward. This, after a federal judge in Tampa, Florida, found that Ward had posted software on the Internet that would permit people to receive subscription satellite TV without paying a fee.

The three plaintiffs said the summary judgment ruling made two significant findings that will strengthen their companies' ability to pursue cases like this in the future. First the court held that the posting of illegal software constitutes a violation of the Communications Act. Second that

the statutory damages in the case should be calculated based on how many individuals downloaded the illegal software.

There is a reality side to this matter. That being weather or not any of the plaintiffs will be able to collect any or all of the $51 million dollar judgement against Ward remains to be seen.

I'm Don Carlson, KQ6FM, in Reno.

--

Collect it or not, the amount of the judgement and its implications to future cases of this type has send what can best be called shockwaves through the on-line communities that believe that they have a legal right to decode and watch pay television stations free of charge. More on this matter is on-line at http://www.rbr.com/tv-cable/19881.html (RBR)

**

CHANGING OF THE GUARD: FORMER FCC COMMISSUIONER JAMES QUELLO - S.K.

Former FCC Commissioner and Interim FCC Chairman of the Federal Communications Commission, James H. Quello died Jan. 25 of heart and kidney failure at his home in Alexandria, Virginia.

Quello, who was often called the informal dean of the commission, joined the body in 1974 and was named Interim Chairman in 1994. While a commissioner Quello was best known as a strong defender of free, over-the-air broadcasting . But while he exited the commission in 1997 Quello kept his hand in the business and policy that had been his life. He had most recently been a public policy consultant for the law firm of Wiley Rein and Fielding working alongside former FCC Chairman Richard Wiley. He was also the founder and chairman of the board of the James H. and Mary B. Quello Center for Telecommunication Management and Law at his alma mater of Michigan State University.

James Quello is survived by his sons, James M. and Richard B. Quello, his wife, Kim, granddaughters Susan Butler Quello and Diane Watson, and a great granddaughter, Bethany Watson. Interment will be held at Arlington National Cemetery. He was 95. (B & C)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

NAMES IN THE NEWS: HARRY DANNALS, W2HD, NAMED PRESIDENT EMERITUS OF THE QCWA

A name synonymous with ham radio for over seven decades has become only the third person ever elevated to the post of President Emeritus of the Quarter Century Wireless Association. This as the organization names Harry Dannals, W2HD, of Charlottesville, Virginia to this truly prestigious standing.

Perhaps best known for his decade from 1972 to 1982 as president of the American Radio Relay League, Harry also served as President of the QCWA from 1989 to 1994. As such he is the only person to have ever held this leadership position in both organizations.

In addition to his work with both the QCWA and ARRL where he also holds the status of President Emeritus, the former W2TUK is a Fellow in the Radio Club of America, a member of the Society of Wireless Pioneers, the Old Old Timers Club, and the Veteran Wireless Operators Association. In 2002 he was inducted into the CQ Magazine Amateur Radio Hall of Fame.

Harry Dannals elevation as President Emeritus of the Quarter Century Wireless Association was announced on January 22nd. The only other ever elected to this position within the QCWA were Leland W. Smith, W5KL, and Lewis 'Mac' McCoy, W1ICP, both of whom are now Silent Keys.

In making the announcement, QCWA President Bob Roske, N0UF, said that he had earlier in the day spoken with W2HD. He told Newsline that Harry was very happy to receive the honor. N0UF added that this is the first time in a long time he actually heard a smile! (QCWA)

**
NAMES IN THE NEWS: RICHARD FISHER KI6SN NAMED NEW EDITOR OF WORLDRADIO ONLINE

CQ Communications, Inc. has announced that veteran journalist and writer Richard Fisher, KI6SN, has been named the new Editor of WorldRadio Online, effective with the April issue.

The 59 year old Fisher recently completed a 35-year career in newspaper print and online journalism. This, in a variety of reporting, editing and management roles. He also has a 17-year association with WorldRadio, first joining the magazine in 1993 as its QRP columnist. This is a post he held until the magazine's transition from print to online in February 2009.

Fisher is currently a columnist for three magazines published by CQ Communications. In addition to his WorldRadio Online editing duties, he will continue to write the "Washington Beat" column for Popular Communications, the "Public Service" column for CQ Amateur Radio, and the "Trail-Friendly Radio" column for WorldRadio Online.

Fisher will succeed Nancy Kott, WZ8C, who has been Editor of WorldRadio and WorldRadio Online for the past eight years. After guiding Worldradio from print to electronic publication she announced her impending departure in the February issue of the on-line magazine. (CQ)

**

HAM RADIO IN SPACE: SUMBANDILLASAT TEMPORARILLY SUSPENDS OPERATIONS

The Amateur Radio FM transponder on the SO-67 SumbandilaSat ham radio satellite has been temporarily suspended. This, to permit completion of the satellite commissioning activities

According to Jan Albert writing on the On the AMSAT bulletin board, there is little more than 6 weeks left in which to complete the commissioning activities on SumbandilaSat before operations are planned to be handed over in middle-March to the Satellite Application Center. That's who will then continue to operate the satellite on behalf of the Department of Science and Technology which actually owns the satellite. Since progress is currently hampered by the various South Africa AMSAT payload activities,

Albert says that there is no choice but to temporarily suspend this service on SO-67. He adds that plans are to have SO 67 back on the air by the end of March or sometime in early April. So far SumbandilaSat has successfully executed more than 320 payload activation's since hams began using the ham radio payload at the end of 2009. (ANS)

**

HAM RADIO IN SPACE: NEW AO-7 AMERICAS QSO DISTANCE RECORD

A new distance record has been set within the Americas over an aging ham radio satellite. On Sunday January 24th at 22:52 UTC Joe Spandler, K3SZH in Harrisburg, Pennsylvania, held a short contact with Francisco Ramires, PY2OV in Sao Paulo, Brazil using the 70 cm to 2 meter transponder on the 35 year old AO-7 ham-sat. The distance between the two stations was 7738 km and is believed to be the furthest contact within the Americas, but falls just short of the ZS6BB to EA6SA international contact at a distance of 7766 km. ZS6BB to EA6SA stands as the record for the AO-7 bird which was launched on November 15, 1974 on board a Delta rocket from Vandenberg Air Force Base in California. (Southgate)

**

WORLDBEAT: SV2SAP SAYS RETURN SY TO MT ATHOS

Mount Athos resident radio amateur, Monk Apollo, SV2ASP/A is calling for the return of SY prefix to the monastery`.

For many years the prefix 'SY' was assigned exclusively to the DXCC entity Mount Athos in Greece. This was later changed to 'SV/A' but for many radio amateurs the SY prefix is still connected only to Mt Athos, although every Greek radio amateur may apply for a SY prefix.

According to the Southgate News, this is a thorn in the side of Monk Apollo. And now he is asking DXers from all over the world to send an e-mail to the Greek licensing authority at yme@otenet.gr that asks it to stop this practice.

At the moment Monk Apollo is active mainly on RTTY because this mode is silent and does not disturb the other monks. He prefers operating on 160 through 30 meters from 1700 to 2100 UTC. However be aware that his SV2ASP/A call was used by a pirate operator at least once this year on January 12th. (Southgate)

**

DX

In D-X, word that a group of radio amateurs across Spain will activate the special callsign AO1ANT between February 22nd and the 28th to celebrate the 'Seventh Antarctic Week' international event. Their reference number will be WAP-180 and their activity will be on SSB, CW, PSK31 and RTTY modes, using all the amateur bands from 160 through 10 meters. QSL via EA1GHT, either direct or by the Bureau.

And lastly, XR9JA will be the callsign of the upcoming Greenwich Island operation by XQ5CIE, CE6UFF, F6DXE and CE5COX. The operators will be there from February 1st to the 28th using CW, SSB, and PSK-31 on 160 through 6 meters. They also plan satellite operation using AO-51. QSL via CE5JA either direct or via the bureau.

(Above from various DX news sources)

**

THAT FINAL ITEM: A FINANCIAL HEALTH UPDATE ON NEWSLINE

And finally this week, we have a brief update on Amateur Radio Newsline's financial health. Here again is our President and Producer, Bill Pasternak, WA6ITF:

--

Before I go any further, I want to thank each of you who sent notes and e-mails of condolence on the passing of our Treasurer and Support Fund Administrator Andy Jarena, N6TCQ. It made us feel good to know that so many of you felt toward Andy the way that we did.

It has been a very busy several weeks for me after taking on the added role of interim treasurer after Andy left us. Nor was it a very happy time because Andy was one of my closest and dearest friends for over two decades. And I was honored to have been asked to represent his world of interest in amateur radio at a celebration of his life that his life partner Judy Hurst and his sister Ann Albertson held in his memory on Saturday January 23rd.

In keeping with Andy's desires, this was not a sad gathering. Rather it was a group of people whose lives had cross Andy's and who remembered him with sincere fondness, friendship and warmth. And in retrospect, for many of us it was that catharsis we needed to close this chapter of our lives by being able to publicly say goodbye to our friend who had been an inspiration to all of us.

On another topic, I and the entire Amateur Radio Newsline production team want to thank those of you who heard our emergency funding plea and made a contribution. Thanks to you caring and thanks to your coming to our financial rescue we have made it through January and have enough to hold us thorough at least the first few weeks of February. After that -- well -- it remains to be seen, but for the next few weeks we should be OK.

Last but by no means least, we wish we had the resources to send each of you a personal note or card to thank you. Unfortunately we do not have that luxury. So, from the collective hearts of all of us at Amateur Radio Newsline we send our "thank you" in this way. Over the Internet. Over the telephone and over the airwaves, It comes from our sincerest gratitude to which Ill add that having you as listeners and supporters makes us feel truly blessed.

I know that Andy said this many times in the past, but please permit me to say that you are not just an audience, You are in your own way, a vital part of what we like to the Amateur Radio Newsline family and we are truly fortunate to have you on our team.

Again, I say thank you -- and for this week -- 73.

I'm Bill Pasternak, WA6ITF.

--

Than you Bill. (ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

59. MMMonVHF Newsletter 2010-01-29

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-29 11:44:32 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201001290942.o0T9gpwZ011000@server13.web4a.de>
Source record: 6178
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info
Body handling: HTML body converted to readable text

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-01-29.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

MMMonVHF Voting: "Best VHF Expedition 2009"

The Voting for the Best VHF Expedition 2009 was closed january 20th.
The result will be published on 1st of february on our VHF DX Portal
MMMonVHF. The Trophies for each section (MS/EME) will be handmade by
our sponsor Frank, DL8YHR. We ask for a bit patience in sending out
the Trophy and the other prices for the winner...
SOURCE: Jani, HA5CRX, on behalf of the MMMonVHF Team

***

Beacon Updates at MMMonVHF (http://www.mmmonvhf.de/bcn.php)

MMMonVHF did build up a beacon system which can be updated by the
USER himself. We try to have it as up to date as possible. Every of
the MMMonVHF User is able to update beacon infos or update of new
beacons to the list online - Please be so kind and follow the link:
http://www.mmmonvhf.de/beaconkontact.php
After YOUR online update, the beacon manager (Erwin, DK5EW) will be
informed from our system automaticly to release YOUR update or info.
PLEASE do your updates and help to get the Beacons List up to date!
SOURCE: Erwin, DK5EW,, on behalf of the MMMonVHF Team

***

NEWS from the "SUPPORT CHAT at MMMonVHF"

As reported in past Newsletters we are in the stage of implementing
our MMMonVHF Live SUPPORT CHAT. Click the "Live Support" graphic on
our website to start chatting with one of the MMMonVHF Team members
or just dropping us an email, in case that we are not online.
The Support chat has also been implemented into the MDC (MMMonVHF

DX Client) Build 0.4.54 and up.
SOURCE: Ansgar, DG2KBC, on behalf of the MMMonVHF Team

***

METEORSCATTER-News

In February and March, Sporadic Meteors reach their annual minimum
of activity; anyway, MS-DXing is still possible in 144 MHz,
especially in the morning (when Sporadics have their daily maximum)
and over distances close to optimal (around 1300 Km). Only minor
showers hit the Earthï¿½s atmosphere in February and March. The most
significant is Capricornids-Sagittariids, a daytime shower, capable
of providing fairly good meteor rates sometimes at the end of Jan.
ï¿½ early February, Have a look to shower predictions for February -
March 2010 at our MMM MS-Propagationpage:
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

***

John Dunlop GM0WDF/GM6LNM became a silent key on Friday 22nd
January 2010. Believed due to a heart attack. Known as "Farmer
John" by all that knew him, he was mainly active on 6m, 2m and
70cm DX from his elevated farm in IO75PW during the 1980/90's.
John was particularly well known on for his MS, E's and Auroral
activity. RIP. SOURCE: tnx to Ray, GM4CXM, direct to MMMonVHF
The Team of MMMonVHF will pass our deep sympathy and condolences
to his family. Rest in peace, Farmer John!

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** 8Q / MJ64 ***

PRE-ANNOUNCE of an EME-Expedition to Maledives (8Q)
UPDATE from Dan, dated 2010-01-23: QTH locator will be MJ64je.
Equipment on 144 is 1x14el cross-yagi by DF7KF, preamp and full
legal power equipment on 1296 is 1x59y and 100W it looks like
we will not carry 432 equipment due to weight and operator
restrictions all preparations are on time, everything looks
good! SOURCE: tnx to Dan, HB9CRQ, direct to MMMonVHF

*** FY / GJ34-GJ35 ***

Hermann, DL2NUD, is traveling in february to French-Guiana.
Update from Hermann, dated 2010-01-25: Hermann, FY/DL2NUD, did send
latest News to MMMonVHF yesterday. He might be able to activate two
Squares at FY (GJ35sa (main QTH) and maybe GJ34tv). First day of
operation will be the febr. 4th or latest febr. 5th and last day
shall be march the 1 st. Flight back DL take place on march 2nd or

3rd. QSL-Policy: Hermann asks to remind that QSL only DIRECT to his
home actual adress !(use: www.mmmonvhf.de/latest.php?id=3064)
PLEASE do send 3 US-Dollar for each Square you wants QSL from...!
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

*** HS / OK16 ***

HS0ZIL - a new 144 MHz Activity from HS0ZIL in OK16BQ soon.
Karsten will try to setup a a MMMonVHF MDC together with DXBlog:
http://www.mmmonvhf.de/showblog.php to spread his latest News.
LATEST NEWS from Karsten, DL2LAH, dated 2010-01-24:
Flights are booked and confirmed. So the time frame will be March
12nd until May 06th... More infos/details will follow here...
SOURCE: tnx to Karsten, DL2LAH/HS0ZIL, direct to MMMonVHF

*** F / JN24 ***

144 MHz Activity from one of the most wanted french Squares
(http://www.mmmonvhf.de/emws.php) JN24PE, by Steffen, F/DD0VF.
QTH is 1400m asl so some attempts >2000km might be possible from
QTF 310 to 060,but I don't know the exactly location (+/-500m) yet.
Rig: 100W + 7el 1.5wl or 9el 2.5wl - I need info or help about a
french SIM-card for my mobile phone for internet access. Any help?
Pse direct to Steffen or via MMMonVHF (www.mmmonvhf.de/kontact.php)
SOURCE: tnx to Steffen, DD0VF, direct to MMMonVHF

*** OH / KP31 and WET Squares ***

OH5SB/mm (Gerd DL2SB) will activate the wet squares at the Baltic
on 2m SSB in summer 2010 again. Trip from Germany to Finland on
4. July 2010, trip from Finland back to Germany on 29. July 2010.
Main frequency on 2m 144.288 (after the decimal double of number
before the decimal) or maybe sometimes 144.300. Always depending
on weather conditions because I am sitting on the outer deck.
If during the time of my ship travel there happens to be an opening
on 6m that I can work with a simple antenna, I can also go on 6m
and try to activate the wet squares there. In Finnish regulations,
mobile operation on 6m is allowed now. But I cannot use a
directional antenna for 6m on the ship. I am alone during the trip
and have to carry everything at one time in my both hands.
Between the two ship travels of course in the summer QTH KP31MC
again, mainly HF and 6m. All infos and details pse subscribe:
http://www.mmmonvhf.de/latest.php?id=3080
SOURCE: tnx to Gerd, DL2SB/OH5SB direct to MMMonVHF

*** W / DM03 ***

EME Activity This Weekend for K6JEY (DM03VT)
Hi, I will be on this weekend on 432 CW and JT mode. Conditions
are: 4.db nf, 4x25el K1FO, and 800watts - Moon access here is 0315z
on Saturday and 0400z on Sunday. Please reply to
dmillar"at"moonlink.net if you are interested in a schedule
SOURCE: tnx to Doug, K6JEY, direct to MoonNet and MMMonVHF

*** OZ / JO55 ***

OZ3FYN the EDR Odense branch, is celebrating 75 Year Jubilee January 26th. - and will be QRV at 6m (JO55EJ) during the 50 MHz Open and UKAC. From 18-19 we can be found at SSB and CW, hereafter at JT6m round 230/236. reports including serie no. will be reurned with serie no. Operators will be OZ9CQ Kim and OZ6OM "Matt". Other operators might activate shortwave. A station MAY be QRV at the Jubilee recepetion January 30th. 11-15 UT. Rig is IC-706 and TS-60 with 100w into a 6 elm. Yagi. Prime band is 50MHz if times permits we will be at 144MHz shortly with 150 w. into a 10 elm. Yagi or a vertial for local stations. A station MAY be QRV at the Jubilee recepetion Jan. 30th. 11-15 UT. Kind regards "Matt"
SOURCE: tnx to Matt, OZ6OM direct to MMMonVHF

*** FR / LG78 ***

Hello, I'm sorry to report that FR5DN is QRT on EME for unknown period : i had 70cms array distroyed this morning. While i was lowering the array, the winch broke, and all array went down the tower. Antennas broken, Hframe bent, coax and rotators cable cut, flexible low loss coax between divider and relay cut, etc..... Big loss for me. This is a very bad situation for me. I wonder if i will be able to put up something again for 70c... Sorry for stations that i had skeds with.... Phil
SOURCE: Phil, FR5DN via MoonNet

*** VK9 ***

Andrew, VK2ACC will be active from Norfolk Island (IOTA OC-005 WLOTA LH-1469) as VK2ACC/9 from 4-9 February. QRV 40-6 metres, using SSB and maybe some PSK31, with 100W to Buddipole and end fed wire. This will be a holiday style operation. QSL via home call, direct or bureau...
SOURCE: [NG3K] via ICPO Bulletin (21-28 January 2010)

*** DL / JO31 ***

In 2010, the Ruhr has been named the European Capital of Culture and several EVENT Stations are qrv on HF, 2m and 70cm. The city of Essen (JO31) and the Ruhr have been designated "European Capital of Culture" for 2010 and three special callsigns (DR2010L, DR2010O and DR2010N) will be activated through the end of the year to celebrate that event. All of the QSOs will be confirmed automatically via the bureau. Further information, including the rules for a short term award, can be found at http://www.dr2010o.de
SOURCE: [TNX DF1DV] via 425 DX News #977

*** VP8H / GC07 ***

Luis XQ5CIE, Carlos CE6UFF, Didier F6DXE and Dago CE5COX will be active from the Chilean naval base Arturo Prat (WAP CHI-001) on Greenwich Island (IOTA AN-010, WW Loc. GC07FQ), South Shetland Islands, around 1-2 February until around 27-28 February as XR9JA.

They will be active on 160-6m SSB, CW, PSK31, and Satellite AO-51
QSL via CE5JA (Radio Club de Concepcion, P.O. Box 2545, Concepcion
Chile). All QSLs received direct please include recent SASE or
2 USD $; QSL received via Bureau will be returning by the same way
All QSL will be 100% guaranteed. Further information can be found
at: www.ce5ja.cl/ also www.ce5ja.cl/xr9ja_ingles.php
SOURCE: [F5NQL] ICPO Bulletin (28 January - 05 February 2010)

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

60. GB2RS NEWS Sunday 31st January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-29 16:00:13 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100129160003.D2FC733CC1@panix2.panix.com>
Source record: 6179
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

1

GB2RS NEWS

Sunday 31st January 2010

The news headlines

PW Publishing joins the fight for the Spectrum

CQ magazine columnist becomes a silent key

New repeater keeper sought

PW Publishing, publishers of Practical Wireless and RadioUser, has joined the fight for the Spectrum as the first corporate donor to the RSGB Spectrum Defence Fund. They have also generously given the RSGB advertising space throughout the year to highlight the problems of PLA and PLT interference. Donations are still coming in for the fund, although more is needed to carry on the fight for a clean spectrum and the RSGB would like to thank those people who have already donated, including many members from the UKQRM group. If you are wondering what the QRM from these devices sounds like, visit the UKQRM website. You will also find the necessary information for reporting this QRM at www.mikeandsniffy.co.uk/UKQRM/.

Sad news now from the USA. CQ Magazine columnist David Ingram, K4TWJ passed away last week. He was 67. Dave had written for CQ magazine since 1981 and had also written for RadCom. Dave suffered from a major heart attack on New Year's Eve.

Len, GM0ONX is looking to stand down as repeater keeper for the GB3AY and GB3KA repeaters. If you think you can assist in this valuable role on behalf of the Central Scotland FM Group please contact Len on 01563 534383 or by e-mail at Len@gm0onx.co.uk.

To celebrate the Olympic Winter Games in Vancouver, Canada, from 1 February to 1 March, Canadian amateurs may change their prefix. VA stations can use the prefix VG, VE stations may use VX, callsigns starting VO may use XJ and VY stations may use XK.

Neil, G3RIR and Reg, G8VHI are in the early stages of arranging the VHF and Up stream for this year's RSGB Convention, which will be held over the weekend of 9 and 10 October. They would like to hear from the VHF, UHF and microwave communities what subjects should be covered this year and from those who would like the opportunity to present a paper at the Convention. Contact them via e-mail to g3rir@yahoo.com or regwoolley@

aol.com.

Wakefield & District RS are planning to start an Advanced course this month with a view to sitting the June/July exam. The course fee, including administration, light refreshments and the exam fee will be £80 and external candidates will be welcome. Any interested parties should register with Dave Lockwood, G4CLI by e-mail to G4ALI@wdrs.org.uk or telephone 07 748 221 855.

Mid Sussex ARS is about to hold its Foundation and Intermediate courses and are looking for candidates. Please contact Phil Brown, M5BTB by e-mail to m5btb@msars.org.uk for further information.

Bromley & District ARS will be holding a two day Foundation Course in Hayes, Bromley on Saturday 27 February and 13 March. Enquiries to Andy, G4WGZ on 01689 878089 or via the BDARS website at www.bdars.org/contact-us.shtml.

2

The Fareham & District Amateur Radio Club is running a Foundation course starting on 21 March. Anyone interested can contact Derek, G4JLP on 01329 823405 or visit the club meetings any Wednesday evening. The website for further information on the club is www.fareham-darc.co.uk.

And now for the details of rallies and events for the coming week

On 31 January, the Horncastle Winter Rally will take place at the Horncastle Youth Centre, Lincolnshire LN9 6DZ. Doors open at 10am for disabled visitors and 10.30am for other visitors, entry will be £1.50. More details from Tony, G3ZPU, on 01507 527835.

On 7 February the 25th Canvey Radio & Electronics rally takes place at The Paddocks, Long Road, Canvey Island, Essex SS8 0JA. Entry is £2 and there is free car parking. Opening time is 10.30 and you can get more information from Dave, G4UVJ, on 01268 697978, evenings only please.

Due to circumstances beyond their control, the organisers of the Hornsea Amateur Radio Rally have been forced to alter the date of their Rally from 19 September to 17 October 2010. The new date and all other details will appear in the March issue of RadCom.

Now for the news of special events

GB2EI will be on the air in conjunction with EI2GBW to celebrate the reintroduction of the Swansea to Cork Ferry Service due to commence on 1 March, the original service being established in 1896. The station will be on the air at various times until 31 March.

YR5EPC is a special event station from Transylvania, Romania. It will be active using PSK on all bands throughout the year. The QSL manager is YO6AJI.

To celebrate the Olympic Winter Games in Vancouver, Canada, from 1 February to 1 March, VG7G will be on the air. QSL via VE7OM.

UK special events stations to listen for on 1 February are GB0RDF for Radio Direction Finding in Daventry and GG100MHG for the Market Harborough Guides.

And now the HF DX news compiled from 425 DX News and other sources.

Nine operators of The Caribbean Buddies 2010 team go to St. Lucia, J6, from 2 to 10 February. Their QTH is a cliff-top villa and they will operate portable from various spots on the island too, on CW, SSB and digital. They are still working on their licensing but each operator expects to end up with his own call. QSLing will be by LoTW, eQSL or direct to the individual operators, with SASE required.

Gerd, DJ4KW, and YL Gisela, DK9GG/V31GW, will once again operate as V31YN from Belize, until 28 February. Gerd will then operate as V31YN/P from IOTA NA-180 at the Blue Marlin Lodge, 2 to 7 February.

Now the contest news

February contesting begins on 80m on Monday the 1st with the Club Championships. The sequence in which the modes are used is rotated every month, so this month it's SSB first. The timings are 2000 to 2130UTC and the exchange is signal report and serial number.

3

Tuesday 2 February bring the 144MHz UK Activity Contest and Club Championships between 2000 and 2230UTC. Using all modes the exchange is signal report, serial number and locator.

The Black Sea Cup International Contest 2010 takes place from 1200UTC on 6 February until 1159 on 7 February. Rules can be found, in English, at http://bscc.in.

On the morning of Sunday 7 February the 432MHz AFS contest takes place. This is a team event with a maximum of three members in each team, although clubs can enter more than one team. Clubs must be affiliated to RSGB to compete, but the members need not be RSGB members. However, if you want to submit an entry as a Single Operator, you do need to be an RSGB member. The activity takes place between 0900 and 1300UTC and the exchange is signal report, serial number and locator.

Now the solar factual data for the period from the 18th to the 24th of January, compiled by Neil Clarke, G0CAS on the 25th of January.

As an active sunspot region approached the south-east limb it produced 6 M class and 21 C class solar flares taking solar activity to moderate levels. The last M class solar flare occurred in March 2008. Once the sunspot group became visible flare activity decreased to very low levels. Solar flux levels increase from 82 units on the 18th to 85 by the 23rd and the 24th. The average was 83. The 90 day solar flux average on the 24th was 77 units, that's the same level as last week.

X-ray flux levels averaged B1.1 units, a level not seen for a long time. Geomagnetic activity started at quiet levels but a new coronal hole had developed and rotated on the Sun to where it would affect the Earth's magnetic field and by the 20th the Ap index increased to 14 units. This is the highest daily figure since the 22nd of October last year. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 320 kilometres per second on the 18th to 530 by the 20th. Particle densities were low except for a brief rise to 48 particles per cubic centimetre during afternoon of the 20th. During the disturbance the Bz fluctuated between minus 17 and plus 15 nanoTeslas. On the quieter days the Bz varied between minus 6 and plus 5 nanoTeslas.

During the afternoon of the 22nd a large sporadic-E opening took place covering most of Europe and lasted over two hours and saw activity on 50MHz. It's most unusual to see an opening of this size at this time of year. Other smaller opening also took place.

And finally the solar forecast. Since the 9th of December there as been two sunspot groups on the Sun spaced 180 degrees apart, so, as one group rotates out of sight the other group appears over the opposite limb. There as only been 3 days when no spots were visible. This situation will last till one or both groups decay and disappear. So for the coming week there remains a good chance that spots will be visible. Solar activity is expected to be very low to low. Solar flux levels could be in the 80's if spots appear or lower if not. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes should be around 21MHz for the south and 18MHz for the north. Darkness hour lows should be about 7MHz. Paths this week to South Africa should have a maximum usable frequency with a 50 per cent success rate of about 28MHz. The optimum working frequency with a 90 per cent success rate will be around 22MHz. The best time to try the path will be between 1000 and 1500UTC.

And that's all for this week from the propagation team.

4

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Monday 1 February Basingstoke Amateur Radio Club is holding a junk sale. Details from Clive, G4ODM, on 01256 326050. On Monday 1 February Braintree & District Amateur Radio Society is having a construction evening, and possibly operating on 80m. For more information contact John, M5AJB, on 01787 460 947. On Monday 1 February Burnham Beeches Radio Club is having a talk on SDR by M1FHU. Contact Dave, G4XDU, on 01628 625 720. On Monday 1 February Milton Keynes Amateur Radio Society is having a shack open night. For more information go to www.mkars.org.uk. On Monday 1 February Southdown Amateur Radio Society is having a practical demonstration of magnetism by Steve, M3EVM and Tony, G0EYE. Details from John, G3DQY, on 01424 424 319. On Monday 1 February Surrey Radio Contact Club is having the Sid Morley Memorial Lecture. For more information contact Ray, G4FFY, on 020 8644 7589. On Monday 1 February Waterlooville Amateur Radio Club is holding its exam course. Details from Rich, G4IBW, on 02392 680852. On Tuesday 2 February Andover Radio Amateurs Club is having a demonstration of commercial SDR radios. Details from Martin, M0MWS, on 07776 181646. On Tuesday 2 February Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 2 February Cambridge & District Amateur Radio Club is having its Advanced License Exam at Radegund Road. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Tuesday 2 February Chelmsford Amateur Radio Society is having a talk on the loop fed array Yagi by Justin Johnson, G0KSC. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 2 February Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846. On Wednesday 3 February Dover Radio Club is having a natter and operating night. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk. On Wednesday 3 February Hastings Electronics and Radio Club is having an auction in aid of Hastings Repeater Group. Details from Gordon, on 01424 431 909. On Wednesday 3 February Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319. On Wednesday 3 February Worthing & District Amateur Radio Club is watching a collection of vintage radio films from the British Vintage Wireless Society. For more information contact Roy, G4GPX, on 01903 753 893.

5 On Thursday 4 February Cambridge University Wireless Society is having a talk on sunspots and solar physics by Dr Michael Proctor. Visitors are welcome. Details from Martin Atherton, G3ZAY, by email to g3zay@btinternet.com. On Thursday 4 February Cray Valley Radio Society is having a talk by Paul, G3SXE about his recent trip to Jamaica where he helped to set up the university club station in Kingston. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm. On Thursday 4 February Horsham Amateur Radio Club is having part 4 of the talk by Ron Polley, G3PYC, entitled The History of Mr Polley. Details are on the web at www.harc.org.uk. On Thursday 4 February King's Lynn Amateur Radio Club is holding its AGM. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com. On Thursday 4 February Norfolk Amateur Radio Club is having a talk on codes and ciphers by Ed Erves. Details from Chris Danby, G0DWV, on 01603 419204. On Thursday 4 February Shefford &

District Amateur Radio Society invites members to bring their best QSL card. Details from David, G8UOD, on 01234 742 757. On Friday 5 February Cambridge & District Amateur Radio Club is holding its constructors contest. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Friday 5 February Lymington Amateur Radio Society is having a talk on disguised antennas. More information from Keith, M0LCC, by email to M0LCCANDG8MZF@googlemail.com. On Friday 5 February Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371. On Friday 5 February Wey Valley Amateur Radio Group is having a talk by Olof Lundberg, G0CKV on a personal history of maritime radio. Details on the web at www.weyvalleyarg.org.uk. On Saturday 6 February Brede Steam Amateur Radio Society is holding its AGM at the shack. For more information contact Steve, on 01424 720815. On Saturday 6 February Crystal Palace Radio and Electronics Club is holding its AGM. Contact Bob, G3OOU, on 01737 552 170. On Sunday 7 February Chelmsford Amateur Radio Society is at the Canvey Island Rally from 10am to 4pm. Contact Martyn, G1EFL, on 01245 469 008. On Sunday 7 February South Essex Amateur Radio Society is running the 25th Canvey Radio & Electronics Rally at The Paddocks, Canvey Island. Contact Norman, M0FZW, on 01268 692776. On Sunday 7 February Waterlooville Amateur Radio Club continues its exam course. Details from Rich, G4IBW, on 02392 680852.

NEWS FOR THE SOUTH-WEST On Tuesday 2 February Blackmoor Vale Amateur Radio Society is on the air on VHF and testing the 4m set. Contact Tony, G0GFL, on 01258 860741. On Tuesday 2 February West Devon Radio Club is having a bring and buy sale plus the usual natter with tea and biscuits. Further information from Jules Cuddy, M1AGY, on 01752 291588. On Wednesday 3 February Cornish Amateur Radio Club is having a talk by Russell, M1AVW, on the Lizard Wireless Station at Bass Point. Details from Steve, G7VOH, on 01209 844939. On Wednesday 3 February Taunton & District Amateur Radio Club is having a discussion on WISPER Mode with Dave, M0CIF. Contact William, G3WNI, on 01823 666 234 for more information. On Wednesday 3 February Thornbury & South Gloucestershire Amateur Radio Club is having a talk by Peter, G4OST, sharing his underwater experiences. Contact Tony, G0WMB, on 01454 417048.

6 On Thursday 4 February South Bristol Amateur Radio Club is operating the club station on 2m & 70cm. Contact Len, G4RZY, on 01275 834 282. On Thursday 4 February Swindon & District Amateur Radio Club is having a members' equipment sale. Contact Den, M0ACM, on 07810 317750. On Thursday 4 February Yeovil Amateur Radio Club is holding an EGM. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk. On Friday 5 February Torbay Amateur Radio Society is having an operating night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR THE MIDLANDS On Monday 1 February Gloucester Amateur Radio & Electronics Society is working on the club construction project with Cliff. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 1 February Leicester Radio Society is having a lecture. Contact the duty committee member on 07804 595749. On Monday 1 February South Birmingham Radio Society is having a contest review meeting. Contact Don, on 0121

458 1603. On Monday 1 February Telford & District Amateur Radio Society is having an open house HF on the air evening and a committee meeting. Contact Mike, G3JKX, on 01952 299 677. On Tuesday 2 February Loughborough & District Amateur Radio Club invites members to bring a Morse key. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 2 February South Notts Amateur Radio Club is taking part in the 2m Contest. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Tuesday 2 February Spalding & District Amateur Radio Society is taking part in the 144MHz UK Activity Contest at the Portakabin. Contact Graham Boor, G8NWC, on 07947 76448. On Wednesday 3 February Bolsover Amateur Radio Society is having a shack night. For details, send an email to postmaster@g4rsb.org.uk. On Wednesday 3 February Hinkley Amateur Radio Society is having a social evening. Details from John, M0JAV, on 07836 731544. On Wednesday 3 February Lincoln Short-Wave Club is having a shack activity and natter night. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 3 February Midland Amateur Radio Society is having a general meeting and holding training classes. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 3 February South Birmingham Radio Society is having a lecture in the main hall. Contact Don, on 0121 458 1603. On Wednesday 3 February South Notts Amateur Radio Club is working on its construction project and having a talk on receiver calibration by G4EDX. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Thursday 4 February Brigg & District Amateur Radio Club is having a general knowledge and radio quiz night with Fred, G0AOJ. Contact Fred, G0AOJ on 01652 618213. On Friday 5 February Coventry Amateur Radio Society has no meeting. Contact John, G8SEQ, on 07958 777363. On Friday 5 February South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

7

NEWS FOR THE NORTH OF ENGLAND On Monday 1 February Angel of the North Amateur Radio Club takes to the air and continues its Advanced Licence course. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 1 February Sheffield Amateur Radio Club is having a social night and reminds members that it's time to renew their subscriptions. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk. On Tuesday 2 February Angel of the North Amateur Radio Club is holding its Advance Licence exam. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Tuesday 2 February Chester & District Amateur Radio Society is having a surplus sale. Details from Barbara Green on 07957 870770. On Wednesday 3 February Hornsea Amateur Radio Club is having an activity night and CW class. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 4 February South Manchester Radio and Computer Club is having a talk by Peter, G0BHP on the odd-shaped ball. Details from Ron, G3SVW, on 0161 969 3999. On Friday 5 February East Cleveland Amateur Radio Club is having a radio components catalogues evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR SCOTLAND On Tuesday 2 February Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192. On Wednesday 3 February Ayr Amateur Radio Group is operating on HF. Contact Charlie, MM0GNS, on 01563 551704. On Wednesday 3 February Kingdom Amateur Radio Society is having an informal shack night. Details from Brian, MM0XBD, on 01383 738905. On Thursday 4 February Aberdeen Amateur Radio Society is having a junk sale. More information from Lewis, GM4AJR, on 01224 575 663. On Friday 5 February Cockenzie & Port Seton Amateur Radio Club is having a normal club night. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR WALES On Monday 1 February Dragon Amateur Radio Club is having a discussion night and making an inventory of club equipment. More information from Stewart Rolfe, GW0ETF, on 01248 362229. On Tuesday 2 February Wrexham Amateur Radio Society is having a junk sale. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars. On Wednesday 3 February Conwy Valley Amateur Radio Club is having a talk by John Parry, GW3VVC, on how to fine tune your computer. Contact Wynne, GW6PMC, on 01745 855 068. On Thursday 4 February Meirion Amateur Radio Society is having a surplus equipment sale. Details from John, MW0VTK, on 07868 738016. On Friday 5 February Newport Amateur Radio Society is on the air and holding an Intermediate class. Details from Gareth Price, on 01633 880081.

8

NEWS FOR NORTHERN IRELAND On Thursday 4 February Bangor & District Amateur Radio Club is having a talk on software defined radio by Charlie, GI4FUE. Contact Mike, GI4XSF, on 028 4277 2383, evenings. On Friday 12 February Ballymena Amateur Radio Club is holding its winter bring and buy sale from 6.30pm at the new Ahoghill Community Centre. For directions and map go to http://gi3fff.synthasite.com or for any other information contact Hugh Kernohan, GI0JEV, on 02825 871481.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain.

61. FREE Animations you can e-mail

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-29 16:44:28 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <ac15ac5b-2ef4-461d-8a70-e7e0e9e6a7cc@m16g2000yqc.googlegroups.com>
Source record: 6180

FREE Animations you can e-mail

(click link):

http://www.amperefitz.com/contact.html

THOUSANDS of FREE Animations

73s Enjoy,

Fitz - - (I've had 7 decades of radio, beginning being W2YDW in 1949 and DL4MX in Germany in 1952. What changes I've seen!)

62. SARL NEWS - SUNDAY 31 JANUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-30 20:00:13 UTC
From: website@sarl.org.za
Message-ID: <20100130200005.87C3C33CC1@panix2.panix.com>
Source record: 6181
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 31 JANUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web-stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for detail. For audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 28,325; 14,235; 10,130, 7,066 and 3,695 MHz SSB, as well as 52,750; 438,825 and 1 296 MHz FM in the Pretoria area. (Other newsreaders please change to suit.)

In the news today:

TWO BROTHERS CHASE RECORDS VIA AO-7

MAKE YOUR INPUT TO FUTURE STRATEGY

ENTER THE TINUS LANGE AWARD

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

The President, Council and members of the SARL wish Janse van der Merwe, ZS4IQ, a very happy 90th birthday, which he celebrated on Friday 29 January.

TWO BROTHERS CHASE RECORDS VIA AO-7

Eddie, ZS6BNE, has provided SARL News with information about some record-breaking achievements via the AO-7 satellite. Eddie says, "After an odd 35 years orbiting the earth, AO-7 is still functioning well and recent world records were improved via this satellite. Firstly, Pierre, ZS6BB, broke his brother's long-standing record with a distance of 7 630 km working Luciano, PY5LF, on 2 January 2001. It was not long thereafter when Andr&#65533;, ZS2BK, reclaimed his long-standing record with a world record distance of 7 694 kilometres!

On 8 January at 19:50 UTC, Andr&#65533;, ZS2BK, made a historical, record-breaking contact with Piraja, PS8RF, via the AO-7 Satellite on Mode B. They made the contact using SSB, which is an exceptional achievement!

Not to be outdone, Pierre, ZS6BB, soon claimed the record back. On Monday evening 18 January during the 17:00 UTC pass of AO-7, Pierre made a SSB contact with Josep, EA6SA, in grid JM19lo with a distance of 7 766 km."

The full report will be published in the January/February 2010 issue of Radio ZS.

Congratulations to Pierre, ZS6BB, and Andr&#65533;, ZS2BK, with their excellent records!

LAST CHANCE FOR NOMINATIONS FOR AN AWARD AND SUBMISSION OF AGM MOTIONS

Today is the last chance to nominate a person for one of the many SARL awards that will be presented at the National Convention Dinner in Port Elizabeth on 24 April. Get the detail on www.sarl.org.za, go to 'News' and select 'Clubtalk'. Today is also the last chance to submit motions for discussion at the AGM.

MAKE YOUR INPUT TO STRATEGY

The President's Net, on the air this evening, invites you to make an input to for Council's Strategic Indaba to be held in early March. Share your ideas on the various aspects of amateur radio and what you would like to see in the future.

The Net is on the air on Sunday, 31 January at 19:30. Clubs wishing to connect their repeater to the teleconference bridge are invited to send an e-mail to armi@sarl.org.za before 11:00 today.

ENTER THE TINUS LANGE AWARD

The SARL Tinus Lange 7066 Technical Excellence Award and Tinus Lange 7066 Junior Technical Excellence Award is bestowed annually on the persons who submit a technical project in any of the following categories:

Design and/or construction of projects such as a pre-amp, SWR bridge, patching unit, automatic ID-er, practical antenna ideas, masts, portable gear, power supplies etc. The project that you may have built for your own shack may be a good entry;

OR

any software for use in amateur radio.

The submission must include the following: The actual items (if size and mass allow it) or photographs (particularly in the case of antennas/masts, etc) and a complete write-up in an article with illustrations/pictures ready for publication in Radio ZS. Entries must be in MS Word.

The actual entry and the supporting documentation - i.e. a press-ready article for Radio ZS, plus any other documents must be delivered and mailed to the NARC to arrive not later than Friday 5 March. Judging will take place on the morning of 6 March.

All entries will be displayed (where practical, otherwise photographs) at the AGM and the awards will be presented at the annual dinner to be held in Port Elizabeth on Saturday 24 April.

The two awards are the Junior Technical Achievement Award (under 25 years of age), a framed certificate and a cash award of R500, and the Technical Achievement Award, a framed certificate and a cash award of R500. In addition, the winners will each receive an ARRL Logbook valued at R75 sponsored by the SA Amateur Radio Development Trust and a complimentary invitation for one person to attend the awards dinner (transport not included.)

The award is presented by the Tinus Lange Trust, which was started with a donation from the Lange family after his unexpected death in a gas explosion in Zimbabwe some years ago. The 7066 name signifies the frequency that Tinus used on all his travels and Hamnet operations.

HOME CONSTRUCTION COURSE GETS A STANDING OVATION

Last week delegates attending the SARL Home Construction Course gave presenter John Willescroft a standing ovation. Good feedback was also been received.

In an e-mail Colin Porter, who attended the course, wrote "I must congratulate the guys for all the efforts that was put into the home construction course. It was well-presented and kept all on their toes with anticipation. From the questions that were raised, it is apparent that all in attendance seemed to enjoy the lecture and the processes that were shown to us.

I have made a few PC boards, none of which came out well, and always taken days to assemble. The method presented made the whole task a lot simpler and with equipment most of us already use on a daily basis. It is really amazing how we complicate our projects rather than simplifying it when we will build equipment for the shack. Even the finishing touches were simplified."

The next course will be on Saturday 6 February at the University of KwaZulu-Natal. There are still a few seats left. To book, get the details on www.sarl.org.za and click on 'RTA'. Bookings for Durban close on Tuesday to allow for the CD and handouts to be made up.

The course in PE is on 20 February and there are some seats available.

Do not postpone it to the last minute - you will be disappointed. Please follow the booking instructions on the Web.

ZS WAGS AWARD NEWS

Competition for the top scores in the ZS WAGS award is hotting up. The top-scoring competitor currently is Pieter, ZS6XT, with 71 grids out of a possible 83. Just behind are Jan, ZS4JAN, and Pierre, ZS6BB, both with 70 grids. There have been some interesting developments with additional endorsements. Hal, ZS6WB, has submitted 33 grids on 2 m, and

30 grids on satellite, trailed by Pierre, ZS6BB, and Andr&#65533;, ZS2BK, both with 25 grids on satellite. Some participants have been accumulating grid squares using QRP and we look forward to receiving the first applications.

On the activator's side, Sian, ZS3SVD, made a sterling effort last September, making 10 or more contacts from no less than 9 rare grids! Well done Sian. In December Andre, ZS2ACP, activated KF25 on satellite with 11 contacts.

The Sandton Club sponsors the ZS WAGS award. For more information and full rankings go to the ZS WAGS website at http://www.zs6stn.org.za/zswags. The ZS WAGS e-mail list has news of upcoming activities. You can join this list by simply sending a blank e-mail to zswags-subscribe@googlegroups.com, and then reply to the confirmation e-mail, which you will receive.

CONTEST NEWS

The Antique Wireless Association CW Activity Day will be run from 10:00 UTC on Saturday 6 February to 10:00 UTC on Sunday 7 February with activity on 14- to 14,06 MHz; 7- to 7,035 MHz and 3,5- to 3,58 MHz. Participation may be as a single operator, all bands - low power (maximum 100 W), a single operator, all bands - QRP (maximum 5 W), a single operator single band - low power, or a single operator, single band - QRP. The exchange is a RST report, the operator's name and grid square locator.

Logs must be sent to the Southern African Antique Wireless Association, PO Box 12320, Benoryn, 1504, or by e-mail to andy.cairns@xsinet.co.za. The closing date for log submissions is on Monday 22 February.

The first leg of the SARL National Field Day will be run from 10:00 UTC on Saturday 13 February to 10:00 UTC on Sunday 14 February. CW and phone may be used on the contest-preferred segments of 10-, 15-, 20-, 40-, 80-, or 160 m. Stations may take part as a single operator field station - QRP, low- or high power, a multi-operator field station - QRP, low- or high power or a general station - QRP, low- or high power. General stations are single or multi-operator stations that do not conform to field-station requirements. The exchange is a RS(T) report and either S for single operator field station; M for multi-operator field station or G for general station. The closing date for log submissions is 1 March.

The complete rules for both contests can be found in the 2010 SARL Contest Manual.

CLUB NEWS

The Sasolburg Radio Club, ZS4SRK, will be presenting RAE classes starting on Thursday 4 February. Classes run from 18:30 until 20:00 in room S317, Vaal University of Technology, Vanderbijlpark. Enquiries to Riaan, ZS4PR, at 083 581 8569 or riaanzs4pr@gmail.com.

PROPAGATION

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 041 is currently still the only active region on the visible surface of the sun. The effective sunspot number is expected to be between 10 and 20 for the coming week.

15 and 20 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings, it will be moderate towards Europe. In the afternoons there are good possibilities for contacts with the USA on 15 m. Contacts with New Zealand will be possible for a short while on 15 m during the mornings. Contacts with Australia will be possible on 20 m for a short while during the mornings. During the afternoons and evenings, 15 and 20 m contacts may also be possible with Brazil.

Local conditions will be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well over the longer distances during the middle of the day. With summer here, 20 m is once again very useful for contacts over the longer distances, especially up to two o'clock in the afternoons. 80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

Today - President's Net at 19:30; Closing date for AGM motions and SARL Awards as well as closing date for Contest Committee nominations; 6 and 7 February - AWA CW Activity Day; 6 February - Home Construction course in Durban; 13 and 14 February - SARL National Field Day; 20 February - Home Construction course in Port Elizabeth; 28 February - New closing date for the SumbandilaSat essay competition; 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za; 5 March - Closing date for the Tinus Lange Awards, and 27 March - 2010 SA AMSAT Space Symposium.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz.

Sentech sponsors the ARMI transmissions on the non-amateur frequencies. You have listened to a bulletin of the South African Radio League compiled by Dennis, ZS4BS. The bulletin editor was Jannie, ZR6PHD.

Thank you for listening, 73.
/EX

63. Re: REMINDER; who is KB9RQZ ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-31 08:49:49 UTC
From: Roger <anon@anon>
Message-ID: <3g05t3.i4q.17.1@news.alt.net>
Source record: 6182
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Gavin Morgan" <gavin.morgan3@gmail.com> wrote in message
news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
> never forget what a turd he is.
> http://ve7kfm.com/kb9rqz.html

Turd? A turd?
Is that the best you can do?

The guy is a walking pile of fecal matter...and that is putting it mildly.

64. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-31 16:20:19 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <15e6fe8e-c9b7-4e29-a330-7a4f9cb6dc56@28g2000vbf.googlegroups.com>
Source record: 6183
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Jan 31, 3:49 am, "Roger" <anon@anon> wrote:
> "Gavin Morgan" <gavin.morg...@gmail.com> wrote in message
>
> news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>
> > never forget what a turd he is.
> >http://ve7kfm.com/kb9rz.html
>
> Turd? A turd?
> Is that the best you can do?
>
> The guy is a walking pile of fecal matter...and that is putting it mildly.
you guys are projecting and spaming again

65. IRTS Radio News Bulletin, Sunday 31st January 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-31 21:00:10 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100131210003.2393A33C76@panix2.panix.com>
Source record: 6184
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 31st January 2010

IRTS Contribution to RCD

The Committee at its recent meeting agreed to support Radio Club Dominicano, RCD, the IARU national society who have been co-ordination amateur emergency communications in Haiti. RCD have personnel on site and have set up a number of emergency portable repeaters on the border with Haiti. They are not a wealthy society and expect that their operations will be ongoing for
the foreseeable future.

IRTS have sent RCD a contribution of $500 US dollars to cover some of their expenses. Any individual operators who would also like to help can forward contributions to Paul EI2CA or Sean EI4GK who will ensure that they
are passed on to RCD.

One Ham and His Dog

Brendan Nutley EI1429, had the privilege to have an interview with HH2JR Jean-Robert Gaillard. Jean-Robert was the first Amateur in Haiti who made contact with the Outside world after the horrific Earthquake ripped
his region apart.

During Brendan's limited time speaking to Jean (HH2JR), he explained in graphic and bone chilling detail Jean's accounts with the Haiti Quake which shook his home town to shreds. He later went on to explain about his, what was called by some people "Low-Tech-Radio" which was an Icom 706, and how he got connected to power and to the
emergency net frequency.

Brendan is pleased to let everyone know that Jean is in good health and Jean said his pet German Sheppard Blackie was amazing. He was the one helping everyone and he did so much for Jean and the people around him. What started out as an interview for a radio club and Brendan's daughter's school who were also following the Haiti Quake turned into a casual conversation between
two friends.

Videos of the Interview are expected to be posted on the Dundalk Amateur Radio Society website at www.ei7dar.com

There are also recordings of HH2JR's Phone patch comms on www.youtube.com and can be found with a callsign search.

Amateur Radio Licence Examination

The society's notes for the amateur radio licence examination have been revised, and a new document "Studying for the Amateur Radio Licence Examination" is now available for download on the downloads page www.irts.ie/downloads of the IRTS web site.

While the Syllabus in Appendix A and the Sample Paper in Appendix B of this document are unchanged, the covering note has been revised and extended. A new section in the covering note outlines why an examination is needed for an amateur radio licence. In this latest note we have also emphasised the benefit of obtaining practical experience at setting up and operating radio equipment alongside existing licensed radio amateurs either in a club or home environment.

Anyone interested in becoming a radio amateur, and in particular those studying for the radio amateur examination are advised to have a look at this new document.

Nomination of Awards for IRTS Trophies.

The time is here again for nominations for the several awards for IRTS trophies that are required from within the membership, this includes the awards for

1) Service to the Society, or to amateur radio.

Awards in this section may be to members or non-members.

2) Awards for other achievements, awards in this section include, the 70 cms trophy, the 4 and 6 Metre shields, the SWL award, and the awards for quality construction projects. These are confined to members only.

When considering your nominations please refer to previous successful nominees as included in

www.irts.ie/cgi/awards.cgi

Nominations may be from Clubs or individuals, must be in writing, and can be forwarded to the awards committee by regular post addressed to Peter Grant EI4HX, QTHR or by email to ei4hxperimental /at/ eircom.net Chair of awards committee or any other member of the awards committee.

Pat EI2HX or Pat EI9HX.

Closing date for nominations is April 2nd 2010

Request for Return of Trophies presented in 2009

It is time once again to recall all trophies presented
at the 2009 AGM in Athlone.

Trophies and cups can be returned to the IRTS stand at the Phoenix
Radio Rally, or to any IRTS Committee Member to arrive to me on or
before the IRTS committee
meeting in early March 2010.

This will allow time for engraving to be done, and also
any small repairs.

AREN AGM.

On Saturday February 6th all AREN members are requested to attend a
meeting being held in the Park Hotel, Clonmel County Tipperary,
commencing at 10am. Anyone with an interest in emergency communications
should feel free to come along as well. Please contact John Ronan,
EI7IG, beforehand, and let him
know at 086 8167310

REPEATER MEETING 10 FEBRUARY

The Keepers of Sligo, West Tyrone and Fermanagh Repeaters are among an
expected strong attendance for talks and an equipment demonstration led
off by John McCullough GI4BWM, Chairman of the RSGB Emerging Technology
Coordinating Committee.

The meeting is hosted by Lough Erne ARC at 7.00 pm on Wednesday 10
February in SHARE, also venue for the Club's traditional April Rally -
this year on
Sunday 11 April.

There are two positive agenda. First to give those who use Repeaters an
opportunity to thank those who do all the hard work of providing
Repeaters.Second is to encourage more use and variety of enjoyment of
Repeaters, and to explore ways and means of doing this.

It starts sharp at 7.00 sharp to finish in time to let away those with
a distance to drive home. All radio amateurs and experimenters are
welcome, as are the 18 students on the Club's Foundation course.

Likewise are questions and suggestions before, at and after the event
can be brought to the attention of Michael Clarke Mi5mtc, Chairman
Lough Erne ARC email mi5mtc at learc.eu website www.learc.eu Tel
028/048- 6862-1436

GB10GKA Special Event Station

To mark the 10th Anniversary of the closure of the World's largest
Maritime Radio Station Portishead Radio / GKA, a special callsign
GB10GKA has been granted. GB10GKA is being activated for a period of
one month 30th April 2010 through 27 May 2010.

Hours of operation will be dependent on individual operator's free time
however, it is intended that the callsign will be active extensively
throughout the licenced period. Operation will be primarily on CW.

More detail of this Special Event will be available in
the next Bulletin.

Rallies

The Mid Ulster Amatuer Radio Club's January Radio Sale will be held on
Saturday the 30th January 2010 from 11am at Brownlow Resource Centre,
Brownlow Road, Craigavon. Entrance fee is a £1 with a free tea/coffee
to warm up with. This is a Radio Sale the actual Club
Rally is being Held in May.

Phoenix A.R.C Rally 14th February

The Rally will be held as usual at Coolmine Community School near
Blanchardstown on Sunday 14th February 2010.Doors open from 9am to
2.30pm. Usual traders will be present and to encourage a real Amateur
Radio orientated Rally bring and buy tables
will be free of charge.

For tables contact Tony at 087-2349997 or Tom at 01-8211043 this is the
first rally of the New Year and usually a very enjoyable occasion.
Refreshments and plenty of car parking are available

Limerick Radio Club

Radio, Electronics & Hobbies Fair

The Radio, Electronics & Hobbies Fair takes place on Sunday 7th
March 2010 at the Radisson SAS Hotel, Ennis
Road, Limerick.

Doors Open at 11:00 AM. Admission is 5 Euro. No charge for children
when accompanied by an adult. There will be the usual traders attending
the Fair. A Bring & Buy
Sale will also take place.

Lough Erne Rally 11th April

Lough Erne Amateur Radio Club Annual Rally - The Share Holiday Village,
Lisnaskea, Co. Fermanagh BT92 0EQ N. Ireland. Access from Erne/Shannon
Waterway. 11.30 am Details Iain 028 66326693, Email gibbjgbb /at/

aol.com
(www.learc.eu)

Dundalk Rally 25th April The Rally will commence at 11.00am, followed by the IRTS AGM at 2.00pm.

Further details for booking, traders tables or any other info please e-mail the following, Thos EI2JD chairman /at/ ei7dar.com or Peter EI4HX secretary /at/ ei7dar.com

Lagan Valley ARS Rally 20th March

The Lagan Valley ARS Rally will be held at 11.30am in
The Village Centre, Hillsborough

Contact: Jim Henry, GI0DVU on 048 9266 2270

Mid Ulster Radio Club Rally 29th May

This year the Rally will be held at Drumgor Youth Centre, Drumgor heights, Craigavon. More details will be available closer to the time. If interested in booking a table for the event or for more information, please go to www.muarc.com or contact
0044(0)2838348451.

For more information on Rallies please check the
IRTS Website.

This week in History

1907 29/1 Lee De Forest patents the triode valve.

1910 27/1 First radio message is sent from an aircraft
in flight, NY.

1915 25/1 Bell opens the first US transcontinental
telephone service.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following
Sunday's bulletin.

66. Ohio/Penn DX Bulletin #945

Newsgroup: rec.radio.amateur.misc
Date: 2010-01-31 22:48:43 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <773288.79264.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 6185
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.945
Ohio/Penn DX Bulletin No. 945

The Ohio/Penn DX PacketCluster
DX Bulletin No. 945
BID: $OPDX.945
February 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, AD1C, K1XN & GoList, NJ1Q, K3TEJ, NG3K & ADXO, N4AA & QRZ DX, N4RR, KH6BZF, N6JRL, N6RV, W6SJ, W6VNR, WB6RSE, K8GI, K8YSE, NE8Z, 9M6XRO, AT International, DK8JB, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, HP1AC, I1JQJ/IK1ADH & 425 DX News, JT1CD, OZ6OM & 50 MHz DX News, ON5NT, ON7PP, Pete's-DX-Newsdesk, PY7ZY, RSGB IOTA Web Site, VA3RJ & ICPO and VHF-DX-Portal(MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 24th-January, through Sunday, 31st-January there were 209 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4S, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9V, 9Y, A4, A6, A7, A9, BV, BY, C3, C6, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FO/a, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J6, J7, J8, JA, JD/m, JD/o, JT, JY, K, KG4, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T32, T7, TA, TF, TG, TI, TK, TL, TR, TT, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V8, VE, VK, VP2M, VP2V, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

2010 VISALIA IDXC. The 61st Annual International DX Convention sponsored by the Southern California DX Club will be held at The Holiday Inn Hotel & Conference Center, in Visalia, CA, April 16, 17, 18, 2010. Preregistration began December 1st, 2009. The International DX Convention is the world's foremost DX convention. If you are a DXer or interested in any aspect of ham radio you need to be at Visalia. Top DX operators from around the

world will be there. Meet the big guns from the US, Asia, Europe, Africa and Oceania. Meet the people on the other side of the mic or key. Shake hands with the person you have had that sked with for the past 10 years Renew friendships. Don't forget your YL! We will have something special for them as well.
Top DXpeditioners from every continent tell you how they did it. Learn the secrets for big signals on the top band, how to have fun and adventures chasing IOTA, contest forum, antenna forum, DX forum, seminars for everyone from the seasoned pro to the beginning DXer. Attend the traditional Saturday night banquet where great friends and good food are met with lively presentations. The Sunday breakfast buffet has terrific selection and variety. Enjoy more presentations and the parody, "Are You Smarter Than a DXer." This year there is a twist! Visit the manufacturers' midway where you can talk to the people who design and use the latest and best equipment. Don't forget the raffle prizes which top even the famed Dayton Hamvention! For the early arrivers NCCC will be hosting the Contest Academy on Friday! Stop by their Web site for more details at:
http://www.dxconvention.org
For questions regarding registration or DX stations who need lodging assistance please email Cathy Gardenias, K6VC, at the address located on the Web site under registration.

2010 VISALIA TOP BAND DINNER AT IDXC. The Top Band Dinner at the 2010 Visalia DX Convention will be held Friday, April 16th, at the Convention Hotel - Holiday Inn Visalia CA - Birch Room. Bruce Butler, W6OSP, will present "The Low Bands from K4M, Midway." Miner 49er BBQ buffet dinner at 36 USDs/person, Door Prize eligibility included.
To check on availability, send an email to Steve, WB6RSE, at his QRZ.com address with the number of reservations you wish along with CALL, FIRST & LAST NAME, and contact EMAIL address for each person.You will receive a return email confirming availability along with payment information. Advance paid reservations are absolutely required! Another sell out is anticipated. First come, first served.

3C0, ANNOBON ISLAND. Operators Elmo/EA5BYP and Javier/EA5KM will be active as 3C0C from Annobon Island (AF-039) for 15 days in April (the specific dates will be forthcoming). Activity will be on 160-10 meters using CW, SSB and RTTY with an emphasis on the lower bands and CW. They will try to have two stations active (on the outskirts of the city), but remember that they are only two operators, so please be patient. During their operation, they will not have an InterNet connection, so the logs will not be available until after their DXpedition. QSL Manager for 3C0C is EA7FTR: Francisco Lianez Suero, Asturias #23, 21110 Aljaraque, HUELVA, SPAIN. For all direct requests, please send a self addressed envelope (SAE) with: 1 IRC or 2 USDs or 1 Euro for European Union
1 IRC or 2 USDs for other destinations
All direct requests that do not have a SAE and/or sufficient IRC/USDs required to cover postal fee will be returned via the Bureau. All requests received via Bureau will be answered after one year. A survey for "Wanted Bands and Modes" is available on the 3C0C Web page at:
http://www.3c0c-annobon.com

6V7, SENEGAL (Correction). Luc, F5RAV, will be active from La Somone between February 18th and March 1st. He will operate from Jean-Francois, 6W7RV, QTH as 6V7T (not 6W7RV as mentioned last week). QSL via only direct to his home callsign.

8Q, MALDIVES. Joerg, OE6VHF, will be active as 8Q7JK from Thulhagiri Island (AS-013), North Male Atoll, Maldives, between February 23rd and March 5th. Activity will be on 40-10 meters using mostly SSB (on 40/17m) since previous DXpeditions have been on CW. He will be using dipoles for antennas. QSL via his home callsign. QSLs will be sent out via GlobalQSL.

9U, BURUNDI. Operators Helmut/DL3KBQ (9UXEV), Henry/DL2RSI (9U1RSI), Peter/DH2KI (9U1KI) and Jurgen/DJ2VO (9U1VO) will be active between February 22nd and March 6th. Activity will be on CW, SSB and the Digital modes using only 100 watts into vertical antennas. QSL via their home callsign, by the DARC Bureau or direct.

BX5, TAIWAN. Jimmy, BX5AA, will be active during the ARRL DX SSB Contest (March 6-7th) as a Single-Op/Single-Band (20m)/High-Power entry. He will also be active in the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band/High-Power entry. Jimmy states that BX5 is a rare prefix for Taiwan (CQ 24). QSL via BX5AA. Visit his Web page at: http://blog.yam.com/bx5aa

C6, THE BAHAMAS. Randy, W6SJ, will once again head to Grand Bahama Island in February. He expects to be on the air as C6AWS between February 5-10th. Activity will be holiday style CW only. QSL via LoTW or to W6SJ, direct or by the Bureau.

HC, ECUADOR. Dr. Rick, NE8Z, tells OPDX that he will once again be heading south to Ecuador and plans to be active between February 8-24th, with the following callsigns from various locations as follows:
HC1MD - Tumbaco, Pichincha Province
HC1MD/HC1 - Mt. Pichincha
HC1MD/HC4 - Punta Blanca, Manabi Province
Activity will be on 80-10 meters using CW, SSB, RTTY and PSK31. QSL via K8LJG.

IOTA NEWS.....
AS-133. See XU7 below.

NA-167. Yahir, XE2JA, and possibly others will activate Alcatraz Island in the Sonora State North Group between February 11-14th. The planned callsign will be XE2JA/XF1. Activity will be on 80-15 meters using SSB, RTTY and the Satellites.
Suggested frequencies are:
RTTY - 3790, 7060, 10104, 14260, 18140 and 21260
SSB - 3585, 7044, 14085, 18104 and 21085 kHz
Satellites: AO 51 AO 27 SO 50
------- ------- --------------
UP 145.300 145.850 145.850 (PL 67)
DOWN 435.300 +/- 436.795 +/- 436.795 +/-
QSL Manager (World-Wide) via EA5XC (direct w/SASE 2 USDs

or new IRCs 2010, please). QSL Manager (Only Mexican stations)
via XE2IVY (SASE not necessary). QSL via Bureau is "OK",
if youï¿½re a member of any IARU club (this method is not
preferred -- may take months, years.... for cards). The
Web pages for this DXpedition are:
http://www.dxciting.com --or-- http://xe2ja-xf1.blogspot.com

SA-041. (Update) Members of the Araucaria DX Group will activate the
2nd most wanted IOTA group (Maranhao State West Group) in South
America as PW8J between June 9-15th (See OPDX.943). Permission
to operate from Lencois Island has been granted by the Environ-
ment Ministry to the PW8J team. Transportation services for
operators, luggage and equipment from Sao Luis to Lencois Island
have also been hired. Operators have also purchased their air
ticket from their QTH to Sao Luiz. For more details, visit their
Web page at: http://www.pw8j.com

J3, GRENADA. Harry, AC8G, will once again be active as J37K in March.
Activity will include the ARRL DX SSB Contest (March 6-7th) as a Single-
Op/High-Power entry. QSL to AC8G, Stateside direct with SASE. For others
sending by the bureau, please clearly mark for QSLs to go to AC8G.

J6, ST. LUCIA (NA-108). Just a reminder that 9 operators from the "Buddies
in the Caribbean" DX association which specialized in "ultralite" DX-
peditions with 100 watts or less power, will be active as J6/homecall
between February 2-11th. Operators mentioned are: Budd/W3FF, Chris/W6HFP,
Scott/NE1RD, Dan/WZ1P, Guy/N7UN, Steve/WG0AT, Mike/KC4VG, Paul/KB9AVO
and Wey/K8EAB. The operators will use three radios powered from batteries
and Buddipole portable antennas. Activity will be mostly on 160-15 meters
using CW, SSB and the Digital modes. If conditions allow, they may also
be on 10 and 6 meters. QSL via LoTW or eQSL. Also QSL direct or by the
Bureau via the operator's home callsign. For more information, visit the
following Web pages: http://caribbeanbuddies.blogspot.com
http://sites.google.com/site/caribbeanbuddies/home

J7, DOMINICA (NA-101). John, K3TEJ, will once again be active as J7N
between February 24th and March 11th. Activity will be on all bands
mainly using CW and RTTY. He plans to participate in the CQ 160m SSB
Contest (February 26-28th) and also the ARRL International DX SSB Contest
(March 6-7th) as a Single-Op/All-Band entry. QSL via his home callsign.

JT, MONGOLIA. OPDX was informed that YL Munkhmend "Mend", JT1JC, is
active on RTTY and PSK31. She is the XYL of Gankhuyag, JT1CJ. Watch
20 meters on PSK between 2245-0030z or RTTY between 0700-0800z QSL via:
P.O.Box 73, Ulaanbaatar-35, Mongolia.

KH6BZF PROPAGATION FORECAST/REPORT (For February 1-7th)....
Feb 1 AN SOLAR REFERENCE
Feb 2 AN ---------------
Feb 3 AN AN - Above Normal/Geomagnetic Level is QUIET
Feb 4 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Feb 5 AN LN - Low Normal

Feb 6 AN
Feb 7 AN GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP2, U.S. VIRGIN ISLANDS. Art, KZ5D, will be active as KP2/KZ5D between February 2-9th. His activity will be focused on the lower bands. QSL route TBA.

LX, LUXEMBOURG. Operators Joel/LX1ER, Filip/ON4AEO, Kath/ON7BK, Jose/ON4CJK, Ronny/ON4RK, Gert/ZS6GC, Lucas/ZS6ACT, Sid/ZS6AYC, Adele/ZR6APT and Dennis (callsign not provided) will be active as LX9FC from Luxembourg in early April (starting on the 5th). Activity will be on 80-10 meters using CW, SSB, RTTY and PSK. QSL via ON4CJK. The LX9FC Web page is available at: http://www.filipstattooshop.be/luxemburg/expeditie%202010/nieuw/index.html

MDF IN NOVA SCOTIA. The Halifax Amateur Radio Club (HARC) is pleased to invite all DXers, contesters and HF enthusiasts to the 2010 MDF. This year the Radio Amateurs of Canada (RAC) also will hold its AGM on Friday, August 6th, at 2:30 pm as part of the MDF weekend. Following the AGM, there will be a reception, BBQ dinner and bluegrass concert beginning at 5:30 pm. The MDF program on Saturday, August 7th, will run from 8:30 am - 4:45 pm, it will be followed by a reception and the MDF banquet.
The speakers (active and outstanding members of our ham radio community) will include:
* MARTTI LAINE, OH2BH: Turning New Stones - Building Passion for Amateur Radio
* TIM DUFFY, K3LR : How World Class Contesting Advances Amateur Radio
* DICK FREY, K4XU : What You Need to Know About Solid State Amplifiers
* TIM ELLAM, VE6SH : Governance of Amateur Radio ï¿½ the Role of the IARU
* A MEMBER OF A MAJOR, RECENT DXPEDITION (TBA)

The MDF will be held in the Rosaria Centre of Mount St. Vincent University in Halifax, Nova Scotia. Inexpensive accommodations are available at the University. This is a great opportunity to combine a top-notch ham radio event with a tourist visit to Canadaï¿½s Maritime Provinces.
The costs of the various events are: BBQ and bluegrass social - $25; Maritime DX Forum - $60; and the MDF banquet - $35. Registration materials can be downloaded from the HARC website (www.harc-arc.org), or requested directly from the MDF Chair, K. Scott Wood ,VE1QD, who also will gladly answer any questions. He can be contacted via E-mail at <ve1qd@rac.ca> or by phone at (902) 823-2761.

OA4, PERU. Fred, DL1NL, currently active as OA4/DL1NL from Lima, will be leaving Peru in the middle of February. Activity is mostly CW and Fred operates from Radio Club Peruano (OA4O) when time permits. His recent activity shows he can be found on 20/17/15 meters between 1530-1730z. QSL via his home callsign.

OX, GREENLAND. Reid, N0RC, will be active as OX3/K0KU from Thule, Greenland (NA-018), between March 22nd and April 8th. Activity will be limited as work permits, but Reid plans to be on every other day and try to get on the air for contest weekends, but he cannot guarantee this. Look for the log to be uploaded to LoTW and EQSL. QSL direct to N0RC or by the Bureau.

P4, ARUBA. John, KK9A, will be active as P40A during the ARRL DX SSB Contest (March 6-7th) as a Single-Op/All-Band entry. QSL via WD9DZV.

PA75, THE NETHERLANDS (Special Event). Fred, PA0FAW (PA-11092), will activate special event station PA75HV between February 1-28th. Activity is to celebrate the 75th anniversary of the National Park "De Hoge Veluwe". He states that he will not actually transmit from the park but will activate this callsign probably 3 times this year from his QTH. QSLs are "OK" direct, by the Bureau and E-qsl; NO LoTW.

PJ4, NETHERLANDS ANTILLES. Roger, N4RR, will be in Bonaire (SA-006, WLOTA LH-1279) between February 10-15th. He plans to operate in the CQWW WPX RTTY Contest (February 13-14th) as a Single-Op/All-Band/Low-Power entry. He will be signing PJ4R during the contest and PJ4/N4RR before the contest operating on all bands on RTTY and CW. QSL to his home callsign N4RR.

QSL INFO AND NEWS.....
PIRATE ALERT (Update). Last week we reported that a station signing ZF2AS during the December 2009 160 meter contest was apparently PIRATE. Well, it seems this was not a PIRATE per-se, but a busted callsign of ZF2AH who was active in the contest. Operator was Joe, W6VNR.

QSL CARDS STATUS BY F5OGL. Didier, F5OGL, reports the following:
FT5GA - All the direct and bureau requests have been answered and mailed. Only 500 envelopes were expected to be sent out this past Friday to European Union countries.
T6YA - All the direct and bureau requests have been answered and mailed.
OD5/F5PTM - All the direct and bureau requests have been answered and mailed.
Please avoid renewing your requests for these callsigns if you have already sent them.

QSL XU7ACY via W2EN. Activity was in last weekend's CQ 160-Meter CW Contest.

QSL YE1C to: West Java DX Association, PO. Box 1042, Bandung, 40010 Indonesia. Activity was in last weekend's CQ 160-Meter CW Contest. Operators were: YB1ALL, YB1CCF, YB1KAR, YB1NWP, YC1KAF, YC1BTV, YC1HQQ, YD1GCL, YD1JZ and YD1ORZ.

QSLS VIA LoTW: DG6MM, DL0XM, HV50VR, J39BS, ON5PO, VK6HZ, VP8DMN, YV5ANF and ZS2EZ

QSLS RECEIVED VIA MAIL: 3D2KJ, 4W6AL, 5N0OCH, 5Z4/RW1AU, 8R1PY, 9L7NS, CT9L, EA7FTR, ET3JA, ET3SID, FH/DJ7RJ, FJ/WQ2N, FK/NA8O, FM/JE1JKL/P, FT5WO, J79WE, JD1BMH, KH7XS, ON7CD, PW2IO, PX8W, SV2ASP/A, T6YA, T88DX, TF4M, TO5T, TO7RJ, V73NF, VK6IOA, XV3RRC, XV7RRC and YJ0NA

QSLS RECEIVED VIA THE BUREAU: 3D20CR, 4O3DX, 5Z4/9A3A, EA4EER, EA8BMG, IK3JBP, IW0BCF, LA7G/P, NN5J, OH/DF9TM, R300SM, RU1A, SX2A, SX2004PA, SX3A, SX7A, SX9A, TX5SPA, TX5SPM and ZB3F

TF, ICELAND. Dervin, PD9DX, will once again be active as TF/PD9DX from April 8ï¿½17th. Activity will be on 80-10 meters using SSB. QSL via his home callsign.

V2, ANTIGUA. Operators Babs/DL7AFS and Lot/DJ7ZG will be going on another DXpedition, but this time to the Caribbean region. Look for them to be active as V21ZG from Antigua (NA-100) between March 16th and April 4th. Activity will be on 80-6 meters with operations mainly on RTTY, PSK and SSB. They plan to look for JA stations and QRP stations. QSL via DL7AFS.

VP5, TURKS & CAUCOS ISLANDS. Operator Alex/PY2WAS (and possibly Ivan/PY1YB) will be active as VP5/PY2WAS from the Hamlet on Providenciales Island (NA-002)between May 20ï¿½23rd. Activity will be on 80-10 meters using CW and SSB. QSL via PY2WAS, by the PY2 Bureau or direct.

XU7, CAMBODIA. John, 9M6XRO, informs OPDX that he will once again be active as XU7XRO from Sihanouk Ville (Kompong Som) between February 3-9th. Activity will be on 160-10 meters using CW, RTTY and SSB, with a beam at 22m for HF and Inverted-Vees on the same tower for the lower bands. QSL "ONLY" via M0URX, please. Bureau cards may be requested from M0URX via E-mail. For complete details, please see the info on: http://www.m0urx.com
QSOs will be uploaded to the LoTW after the operation. NO eQSL.

XU7, CAMBODIA (IOTA Op). Look for XU7KOH activity from Koh Russei Island (AS-133) during the following date and operators:
February 12-16th - Operators Wim/ON6NP, Wim/ON6TZ and Peter/XU7ACY (NO2R)
February 19-23rd - Operators Wim/ON6NP, Wim/ON6TZ, Peter/XU7ACY(NO2R) and Joel/F5PAC.
QSL via ON7PP. More details are forthcoming. Logs will be posted after the operation (ASAP) on the following Web page: http://www.xu7tzg.be

YOUTH DX ADVENTURE (Written By Don, N6JRL). In October 2009 team TI5N came up with the idea of a youth DX adventure. The purpose being to foster an interest in Ham radio for deserving youth interested in the hobby. The plan is to take 6 youth operators age 11 to 17 from the ham community to TI5N in Costa Rica in July 2010 for a DX adventure for 5 days of partici-pating and learning DX operations. The team and leaders plan to travel in a group from Dayton, Ohio, to Costa Rica to the contest superstation TI5N owned by Carlos Diez, TI5KD/K2CE. During their stay the youth operators and their parents (also Hams) will participate in learning about pro-pagation, antenna's, tuning amplifiers, controlling pile ups and all the finer points of being DX and working DX.
While in Costa Rica the team will also experience traditional Costa Rican foods prepared by the lovely Sophia Diez XYL of Carlos and TI2IY. The team will have an opportunity to go on a sightseeing trip and experience some of the culture of the country and its people. A shopping trip for souvenirs is also in the schedule.
The 2 team leaders for this first of we hope many trips will be Don

DuBon, N6JRL, and Dave Kalter, KB8OCP, both of who have been to TI5N for contesting in the CQWW contests. Don has also been on DX Peditions to Saint Lucia, Anguilla, and most notably Peter 1 Island in 2006 as well as operating from many countries during his military career in the Marine Corps. Dave is an avid DX'er and contester and is currently the chairman for the 2010 Hamvention Forums; Dave is also setting up a schedule with the International space station for school age kids with the Boonshoft Museum in Dayton. Both Don and Dave are members of DARA and SWODXA and the ARRL, QCWA and FISTS.
The youth team members will be accompanied by 1 parent each; this will eliminate the need for any legal releases. The youth operators will have fund raisers, and have a booth space at the 2011 Dayton Hamvention to display photo's, videos and speak with other youth interested in Ham radio. There are plans to have the theme of Hamvention 2011 geared toward "youth DXï¿½ers". Story and photos will be submitted (as written by the youth operators) to popular monthly magazines.
We are hoping to have this first of many annual trips for youth to be a success. Each year a different set of team leaders will assume the organization of the youth operators and provide the leadership and guidance for a team of 12 to make the trip. Our hopes are to reach out and create interest and have youth from all over the country have a chance to participate each year.
We need assistance in making this happen. The Dayton Amateur Radio Association has provided a sizeable contribution to get things started and we are relying on the generosity of Clubs, organizations and individual Hams to make this happen. We have generated about 1/3 of our total $12,000 budget. Should we be able to generate more than needed it will be held for the following year's team. Should we fall short or have to cancel for any reason, all funds will be returned. We do have the assistance of the Dayton Amateur Radio Association as a 501C-3 organization, so donations may be tax deductable. Contributing donors may have their logo and or name/call on the QSL card.
We are trying to develop a website but until then more info may be obtained from the team leaders at the following e-mail addresses and phones. Thank you and we hope we can count on your support.

Don DuBon, N6JRL - n6jrl@aol.com 937-298-9052
Dave Kalter, KB8OCP - Kb8ocp@yahoo.com 937-603-9707

Z2, ZIMBABWE. Mirek, VK6DXI, will be active as Z21DXI between February 5ï¿½13th. He is in Bulawayo on a business trip, so activity will be limited to possibly his night time hours. QSL via SP5UAF.

ZA, ALBANIA. Franck, F4DTO, announced that he and one other newly licensed operator named Patrick (callsign pending) will be active as ZA/homecall from Elbasan between April 15ï¿½24th. Activity will be on 40ï¿½10m, mostly SSB with some CW, using 100 watts and monobander antennas. They also plan to be active from other locations and several summits using the the callsigns ZA/homecall/p. QSL via their home callsign, direct or by the French Bureau. For updates, watch QRZ.com (F4DTO) or Franck's Web page at: http://monsite.orange.fr/f4dto

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

67. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-01 07:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1265007601@panix.com>
Source record: 6186
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

68. [DXNL] DXNL 1661 (Feb 3, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-01 23:10:38 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <47130344906.20100202000523@dxhf.darc.de>
Source record: 6187
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1661 - Feb 3, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C2 - NAURU, OC-031
Dieter,DJ2EH, and his XYL Anneli,DL8NBH, became active as C21DL and
C21YL from Nauru (OC-031) by the end of January and will stay there
until Feb 14. If all goes well, expect them to work in CW, SSB and RTTY
on the usual DX frequencies on 160m-6m. RTTY operation take place using
the call C21YL. Their station includes: K3, amplifier with 800 watts,
a wirebeam in 15m height, 20.5m vertical for 80m/160m, a 2 ele vertical
dipole for 30m/40m, switchable LP/SP. Due to the severe QRN they are
trying to build a beverage towards EU in order to work effectively also
on the lowbands. QSLs also via bureau to their homecalls.

FO - FRENCH POLYNESIA, OC-046
TX4T is the callsign of Jacques,F6BEE, Phil,FO8RZ, Nigel,G3TXF, and
Gilles,VE2TZT. They will activate Tahiti (OC-046) on 160m-10m with
focus on 80m/160m from Feb 9-24. They want to take part also in the
CQ WPX RTTY Contest (Feb 13/14) and the ARRL DX CW Contest (Feb 20/21).
QSL cards also via bureau to G3TXF.
You can find more information online at: http://www.fo2010.org

DU - PHILIPPINES
Gerard,F2JD, who made about 300 QSOs as DU1/G0SHN from Manila at the
end of last year wanted to return to the Philippines with a new, better
antenna in February. Gerard also wants to activate several islands.
You can find an online log at: http://LesNouvellesDX.fr/voirlogs.php

H40 - TEMOTU ISLANDS, OC-065
After the great success of his last H40FN DXpedition to Temotu
OM Siegfried,DK9FN, decided to make another DXpedition there this year.
He will be accompanied by Hans-Peter,DG1FK (H40FK), and Bernhard,DL2GAC
(H40MS), who is staying in the Solomon Islands since Jan 21 and will be
QRV again as H44MS after Temotu until Apr 19. The trio will show up
from Ngarando Reef (Swallow Island, OC-065) from Feb 6-19. H40MS will

be active in SSB, H40FN in CW and H40FK in digital modes. Their antenna
is a multiband 2 ele vertical "LOBSTER" for 160m-6m. The antenna was
described in the German magazine CQDL 12/2009.
QSL cards for H40MS and H40FK should be sent via their homecalls.
The QSL manager for H40FN is HA8FW. Updates can be found online at:
http://www.hari-ham.com/seiten/h40fn_2010/index.php

HC - ECUADOR
Rick,NE8Z, will be active in CW, SSB, RTTY and PSK31 on 80m-10m from
several provinces from Feb 8-24:
HC1MD - Tumbaco, Pichincha province
HC1MD/HC1 - Mt. Pichincha
HC1MD/HC4 - Punta Blanca, Manabi province
QSL via K8LJG.

JD1/OG - OGASAWARA ISLAND, AS-031
JM1YGG/JD1, JA2ZL/JD1, JD1BMV and JD1BNB announced to be QRV in CW,
SSB and RTTY on 80m-12m from Chichijima (AS-031) from Feb 6-14.
QSLs for JM1YGG/JD1 and JA2ZL/JD1 via their homecalls,
JD1BMV via JK1EBA and JD1BNB via JA3MCA.
The QSL cards can be sent also via the JARL bureau to all operators.

KH6 - HAWAII, OC-019
Claire,WL7MY, and John,KL7JR, will use the special callsign N7I from
Honolulu (OC-019, HI-008S) from Feb 4-10. The special call remembers
the birth of the US Islands Award Program 16 years ago. Preferred QRGs
are 14260 and 28460 kHz. Claire and John are going to use a TS-50 and
a vertical antenna. QSL cards should be sent to KL7JR.
More information can be found online at: http://www.usislands.org

KH0 - NORTHERN MARIANA ISLANDS, OC-086
Mega,KH0/JA3EGZ, is QRV from Saipan (OC-086, USI NI002S) from Feb 3-8.
He will be active mainly on 40m and 80m.
QSLs direct or via bureau via his homecall.

KP2 - US VIRGIN ISLANDS, NA-106
Art,KP2/KZ5D, will show up from Feb 2-9. Art will focus mainly on the
lowbands. A QSL route will be published later.

PJ2 - NETHERLAND ANTILLES - CURACAO, SA-006
Goose,PJ2/W8AV, will be on Curacao (SA-006/LH-0942) from Feb 9-22.
He will work from the Signal Point Station (PJ2T) in CW and RTTY on
160m-10m. Goose is also one of the OPs who will be active as PJ2T in
the upcoming ARRL International CW Contest (Feb 20/21) and maybe he
will also join the WPX RTTY Contest on Feb 13/14.

V3 - BELIZE
Robert,N7MSU, will stay in Belize from Feb 4-24. He will work in
CW/SSB mainly on 40m and 20m signing V31SU from different QTHs.
QSLs should be sent direct or via bureau to his homecall.

V8 - BRUNEI, OC-088
From Feb 5-8 Kanzi,JA4ENL, will be active from the rental QTH of V85SS

(Tungku Lodge, http://www.tungkulodge.blogspot.com). He will work as V85NL on several bands, including 160m.

XU - CAMBODIA
John,9M6XRO, will be QRV as XU7XRO in CW/RTTY/SSB on 160m-10m from Feb 3-9. He has an HF beam on a 22m mast and Inverted Vees on the same tower for the lowbands. QSLs via M0URX. Bureau QSLs can be requested at http://www.m0urx.com. QSL via LoTW is possible as well.

Z2 - ZIMBABWE
Mirek,VK6DXI, will stay in Bulawayo from Feb 5-13. He will not have much time for amateur radio but still hopes to make some QSOs as Z21DXI QSL via SP5UAF.

VP8/A, VP8/G, VP8/H, VP8/O - ANTARCTICA TOUR
Thair,W2APF, traveling aboard the ship National Geographic Explorer is visiting the Antarctic region from Feb 8 until Mar 5. He will sign W2APF/C6A/mm from onboard the ship and W2APF/KC4 from the Antarctic mainland. He plans shore excursions on the Falklands, South Orkneys, South Shetlands and South Georgia Islands and will use the call VP8DML from there. An exact timetable is not known in advance.
Learn more at: http://www.expeditions.com/Ship_Detail92.asp?Ship=20
QSL cards for all callsigns should be sent via W2APF.

CANADA, SPECIAL EVENT STATIONS
The Olympic Winter Games 2010 in Vancouver cast their shadows. Besides of the already announced special calls (see VG7G in the calendar) all Canadian amateurs may use following prefixes from Feb 1 until Mar 31:
VG instead of VA
XK instead of VY
XJ instead of VO
VX instead of VE

LINKS: Current SOTA activities (mountain summits) are announced at: http://www.sotawatch.org
---
Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The 61st International DX Convention is going to take place in Visalia/California on Apr 16-18. Reservations are welcome online at: http://www.dxconvention.org
---
If you are looking not only for a nice piece of land with a house on it but also want to buy the extraordinary DX and contest station KH7XS you can inform yourself at: http://kh7xs.qth.com

UPCOMING CONTESTS

Feb 6/7: Black Sea Cup International Contest
Feb 13/14: WPX RTTY Contest
Feb 20/21: ARRL International CW Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
NA-080, C6, Little Bahama Bank Group: Randy,C6A/W6SJ, plans an activity from
Grand Bahama Island from Feb 5-10. QSL via homecall (direct/bureau).

NA-106, KP2, US Virgin Islands: Jeff,KP2/VA3QSL, will be QRV in CW, SSB and
PSK on 40m-15m from St. Thomas (USI VI004S) and St. Croix (USI VI002S)
from Feb 6-14. QSL via homecall (direct/bureau).

OC-005, VK9, Norfolk Island: Andrew,VK2ACC, will sign VK2ACC/9 from Norfolk
from Feb 4-9. He is going to work in SSB and PSK on 40m-6m.
QSL via homecall (direct/bureau).

OC-212, VK, NSW State Centre Group: Members of the Hellenic A.R. Association
of Australia will show up as VI2BI from Broughton Island from Feb 5-7.
QSL direct via VK2IR (see QRZ.com).

Lighthouse activities (WLOTA/ARLHS/ILLW)

C6A/W6SJ LH 0527 Gr.Bahama Feb 5-10
IC8AMR LH 0689 Ischia resident
IH9WKH LH 0041 Pantelleria resident
KH0/JA3EGZ LH 1333 Saipan Feb 3-8
KP2/VA3QSL LH 2477 St.Croix Feb 6-14
MU3VWQ LH 0013 Gurnsey resident
R1ASP ERU 144 Kotlin resident
SV8FMY LH 4163 Samos resident
SV8IJZ LH 4163 Samos resident
SV1GRJ LH 0658 Santorini resident
VK2ACC/9 LH 1469 Norfolk Feb 4-9

WLOTA approval (validation request)

LH 4036 J48YL Proti 07/07
LH 4036 J48M Proti 07/07
LH 4036 J48IO Proti 07/07
LH 0691 YM0T Kefken 07/07
LH 0587 YW5AS Aves Sotamento 08/07
LH 2178 OC1I Lobos de Afuera 01/08
LH 0894 YW5IOTA La Blanquilla 08/08
LH 1610 SV5CJQ Kasos 09/09

Bandspots of the last 7 days

160m
A7/M0FGA 1.824 2348Z
C6ANM 1.826 0350Z via WA2IYO
CU2KG 1.829 0404Z via OH2BH (B)
HS0ZEE 1.815 2005Z (d)
JT1CO 1.824 2008Z via W3HNK (d)
KH2L 1.811 2040Z (B), (L)
N7DD 1.824 0347Z via W7RJ (d)

PJ2/K8ND 1.824 0338Z via K8ND
PY2XB/PY0F 1.811 2207Z via PT7WA (B), (L)
TA2AL 1.822 2051Z (B)
TF4X 1.826 0835Z via G3SWH (B)
VA7XX 1.824 0354Z
VU2RBQ 1.818 2010Z via DJ9RB (B)
XU7ACY 1.824 2000Z via W2EN (B), (L)
ZL3IX 1.833 1717Z
5B4AIA 1.832 1955Z via UA6MF
5B/SM6LRR 1.835 1950Z via SM6LRR
8N5A 1.818 1827Z

80m
DR60NATO 3.514 1718Z (B)
DR60NATO 3.660 1704Z (B)
FK8CP 3.507 1902Z (d)
PY2XB/PY0F 3.511 2130Z via PT7WA (B), (L)
TX3D 3.504 0723Z Austral Islands/OC-114, via DL1AWI (B)
VP8DMN 3.517 0718Z via G7VJR (B), (L)
XR0ZA 3.511 0656Z via JA8BMK (d)
XW3DT 3.506 1924Z see QRZ.com
5N50K 3.503 2149Z via LZ1CL

40m
HF12HAITI 7.012 1657Z via SP2FAP (d)
SV5/LZ1WL 7.003 1957Z via LZ1WL (B)
TX3D 7.015 0327Z Austral Islands/OC-114, via DL1AWI (B)
VP8DMN 7.009 2133Z via G7VJR (B), (L)
VY2/N3DXX 7.007 1823Z via KN5H (d)
6W/HA0NAR 7.003 2255Z via HA0NAR (B)

30m
DP1POL 10.145 2222Z RTTY, via DL1ZBO (B)
OR4TN 10.107 2131Z via ON5TN (B)
OY/OZ7AM 10.105 1035Z via OZ7AM (B)
PY2XB/PY0F 10.102 0520Z via PT7WA (B), (L)
R1ANP 10.103 1700Z via RW1AI (B)
TX3D 10.105 0947Z Austral Islands/OC-114, via DL1AWI (B)
VP8DMN 10.117 2146Z via G7VJR (B), (L)
YJ0MM 10.109 1456Z via 9A8MM (B)
ZF2BJ 10.114 2146Z via K0BJ (B), (L)
5X1NH 10.115 1909Z via G3RWF (B), (L)
6W/GM4FDM 10.114 1945Z via GM4FDM (B), (L)
6W/GM4FDM 10.137 2140Z RTTY, via GM4FDM (B), (L)

20m
EO2FFF 14.020 1154Z EU-182,
OY/OZ7AM 14.170 1151Z via OZ7AM (B)
SV5/LZ1WL 14.009 0647Z via LZ1WL (B)
SV9MBH 14.272 1036Z (d)
YJ0MM 14.006 0923Z via 9A8MM (B)

7Z1CQ 14.245 1440Z (d), see QRZ.com
9M6XRO 14.010 1257Z via M0URX (B)

17m
OY/OZ7AM 18.143 1334Z via OZ7AM (B)
PJ5NA 18.081 1321Z via K1NA (d)
PY2XB/PY0F 18.073 1325Z via PT7WA (B), (L)
R1ANP 18.068 1045Z via RW1AI (B)
VP8DMN 18.070 1736Z via G7VJR (B), (L)
XR0ZA 18.073 1455Z via JA8BMK (d)
5X1NH 18.086 1324Z via G3RWF (B), (L)
6W/GM4FDM 18.085 1232Z via GM4FDM (B), (L)

15m
5X1NH 21.011 1051Z via G3RWF (B), (L)
6W/PA3EWP 21.016 1151Z via PA7FM (B), (L)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
21Jan-21Mar 5X1NH 1659
15Jan-31Mar 6W2SC 1658
26Jan-09Feb 6W/GM4FDM.. 1659
11Feb-21Feb 6W/HA0NAR 1660
-Mar 7Q7HB 1660
-31Dec 9A500AA 1656
-Mar 9J2YO 1614

08Jan-08Feb A6/VE6LB 1657
-14Feb C21DL & C21YL 1661 *
Jan -Apr C6ANM 1657
05Feb-10Feb C6A/W6SJ 1661 *
20Dec-23Feb CE1/K7CA 1655
2009 -Feb DP1POL 1598/1619
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
Feb DU1/G0SHN 1661 *
17Feb-20Feb E51WWA (S.C.) 1657
03Feb-15Feb E51WWB (Manih) 1660
02Feb-14Feb EA8/DK1AX 1660
-10Feb EA8/ON6AK.. 1650

-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
22Jan-19Apr H44MS 1659
06Feb-19Feb H40FN.. 1661 *
-31Dec HA2010S 1659
08Feb-24Feb HC1MD 1661 *
27Jan-10Feb J5NAR 1660
15Jan-31Mar J5UAP 1658
02Feb-11Feb J6/W3FF 1660
20Jan-04Feb J79WWW 1659
08Jan-Mar J79XBI 1658
08Jan-12Feb J8/K2CM 1657
20Jan-Feb JD1BMM (M.T.) 1659
06Feb-14Feb JD1BMV.. (Og.) 1661 *

-Feb KG4YU 1644
-Dec KH9/WA2YUN 1568/1655
03Feb-08Feb KH0/JA3EGZ 1661 *
02Feb-09Feb KP2/KZ5D 1661 *
06Feb-14Feb KP2/VA3QSL 1661 *
-31Dec LM50NRK 1659
04Feb-10Feb N7I (KH6) 1661 *
-25Feb OR4TN 1653/1660
-Dec OX3QM 1654
-Jun P29VAA 1654
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
16Jan-01Mar PH50YA 1659
-30Apr PI65RTD.. 1660
09Feb-22Feb PJ2/W8AV 1661 *
10Jan-27Mar PJ5NA 1657
23Jan-03Feb PY2XB/PY0F 1659

-Dec R1ANP 1654
-Feb R1ANR 1656
-Apr S79DF 1620
-Mar T6AG 1647
NOW TL0A 1616
-2011/12 TN5SN 1585/1591
18Jan-14Feb TS8RW 1659
18Jan-05Feb TX3D.. (FO/A) 1660
09Feb-24Feb TX4T (FO) 1661 *

15Jan-Feb V26VP 1658
04Feb-24Feb V31SU 1661 *
21Jan-28Feb V31YN & V31GW 1659/1660
-Jan/11 V73NS 1604
05Feb-08Feb V85NL 1661 *
01Feb-31Mar VG7G 1647
05Feb-07Feb VI2BI 1661 *
04Feb-09Feb VK2ACC/9 1661 *
-Jun VK9WBM 1653

-Mar VP6AL 1651
08Feb-05Mar VP8DML/O/G/H.. 1661 *
01Feb-28Feb XR9JA 1660
03Feb-09Feb XU7XRO 1661 *
-31Dec YR5EPC 1660
05Feb-13Feb Z21DXI 1661 *
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

A61AB via IZ8CLM (B)
A71FJ (d)
AX8PDX via VK8PDX (B)
BG1RUH via BG1WYL (d)
C6AUM via K4RUM
CO6RD via 8P9NX (B)
CR2X via OH2BH (B)
CT3FN via HB9CRV (B)
DR10TCC via (B) or DL8OBQ (d)
ED5M via EA5FL (B)
EH2BDB via EA2URV (B)
EN1IFF/p via UR3IBV
J79WWW via N4USA
J79XBI via SM0XBI (B)
PY2XB/PY0F via PT7WA (B), (L), eQSL
4J3M via DL7EDH (d)
4O40CWC via 4O3A
5B4AGM via W3HNK (d)
5N50EAM via IK2IQD (d)
5N7B via IK5JAN (d)
6W7SK via F6BLP (B), (L)
6W/PA3EWP via PA7FM (B)
7X2/KC7JEF/m via UA6GO
8P6GY via KU9C (d)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: FT5GA (via GDXF QSL service), P29VCX (SM6CVX),
XV3RRC (RZ3EC), 4U1UN (HB9BOU), 9G5TT & 9G5XX (I2YSB),
9L7NS (AA7A)

QSLs arrived bureau: AH0BT (7L1FPU), AH0S/KH2 (JH1DVG), CY0X (VE3IKV),
DK5LM/HI7, HF0POL (SP3WVL), HK3Q, II5ANT (IZ5BTC),
JD1BMM, KL7HBK (80m), KP2/AE6YQ (JA3BZO), PJ4/PA3CNX,
PZ5YV (IT9DAA), S79JF (DL7JAN), S79TF (DJ6TF),
T77NM (I4ZQS), YS1G (G3TXF), 3V8SS, 3XDQZ/p (F8DQZ),

5Z4/JK1FNL, 8P9NX, 9M8DXX (DL2QT)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ2EH,
DJ5AV, DJ5MN, DK8JB, DK9FN, DL1SBF, DL2BQV, DL2MDZ, DL3IE, DL7VOA, DL8LAS,
DL8NBH, DM1TT, DM3VL, F5NQL, N6RV, NG3K, VA3QSL, 9M6XRO,SWL Norbert Maybaum,
Georgina Brabner and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/fedxms.htm

69. Ronald Federici: International Adoptions

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-02 23:47:00 UTC
From: George Orwell <nobody@mixmaster.it>
Message-ID: <018f76c540daa9db2bffa3355be3c5cf@mixmaster.it>
Source record: 6188

http://developmentsintherapy.wordpress.com/2009/08/03/dr-ronald-federici-advocate-for-children-in-therapy-act/

Il mittente di questo messaggio|The sender address of this
non corrisponde ad un utente |message is not related to a real
reale ma all'indirizzo fittizio|person but to a fake address of an
di un sistema anonimizzatore |anonymous system
Per maggiori informazioni |For more info
https://www.mixmaster.it

70. The ARRL Contest Update for February 3, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-03 14:22:16 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <201002030615.o136FB85025093@bulkmail.arrlhq.org>
Source record: 6189
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

February 3, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Fast and Furious - CQ WPX RTTY and North American Sprints, CW and SSB
- QSO Party Town - VT, MN, BC, DE, NM, NH, LA
- ARRL School Club Roundup and Rookie Roundup
- RTTY and Sprint How-To Webinars
- Photos from Siberia
- November Sweepstakes - Initial Results Online
- Double Half Delta Loop
- Ferreting Out Ferrites
- Siren Songs

NEW HF OPERATORS - THINGS TO DO

February is one of the busiest contest months, next to October, so you
have lots to choose from! If you like fast-paced contests, try the
North American Sprints. Digital enthusiasts can look forward to the CQ
WPX RTTY - take a look at the NCCC Webinar on RTTY contesting and have
at it. Or keep busy with any of the seven state or province QSO
parties!

BULLETINS

While the new ARRL Web site is being prepared for release, online
<http://aptos.arrl.org/contests/> writeups for ARRL contests are being
hosted off-site, thanks to the efforts of George K5TR and Trey N5KO.
See the "Results and Records" section for details!

BUSTED QSOS

A golden issue last time!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

February 6-7
```

- Vermont QSO Party
- YLISSB QSO Party--CW
- Ten-Ten Winter Phone QSO Party
- Black Sea Cup International
- Minnesota QSO Party
- FYBO Winter QRP Field Day
- Straight Key Party
- British Columbia QSO Party
- Delaware QSO Party
- XE Int'l RTTY Contest,
- North American Sprint--CW
- New Mexico QSO Party
- QRP Winter Fireside SSB Sprint

February 13-14

- School Club Roundup
- Valentine Sprint-- Digital
- YL-OM Contest
- CQ WW RTTY WPX
- New Hampshire QSO Party
- Asia-Pacific Sprint--CW
- Worldwide Peace Messenger Cities
- Dutch PACC Contest
- Louisiana QSO Party
- OMISS QSO Party--Phone
- FISTS CW Winter Sprint
- RSGB 1.8 MHz Contest--CW
- North American Sprint--Phone
- Classic Exchange--Phone

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Next week is the February version of the School Club Roundup <http://www.arrl.org/SCR>, running Monday through Friday, Feb 8th through the 12th. This is a great opportunity to spin the dial and hand out some contacts to beginning contesters. Speaking of spinning the dial, the Rookie Roundup - a brand-new ARRL contest aimed at newcomers - will be hitting the airwaves on April 18th from 1800 - 2359 UTC. (This is the SSB event - there will be a RTTY and CW version in August and December.) Like the Novice Roundup of old, experienced contesters are encouraged to get on and make operating fun for everybody. Unlike the old days, there's a new twist - this contest will be logged and scored entirely on-line! That's right - no waiting for results - and the results and certificates will be generated automatically. Stay tuned for further details and watch for March QST's "This Month In Contesting" by Sean KX9X.

What of the new Xtreme category in the CQ World-Wide <http://cqww.com/>? First announced at the Dayton Hamvention Contest Forum in 2009, the category attracted about a dozen participants split between CW and SSB. More Xtreme-ist stations have announced plans to enter this category in 2010, needing some time to develop software and

hardware. This is in line with expectations of the CQ WW Committee for the first year. (Thanks, Doug K1DG)

The Florida Contest Group and Yaesu are pleased to present the very first Orlando Hamcation <http://hamcation.com/> Contest SuperSuite on Friday, February 12 at 6 PM at the American Legion Hall <http://tinyurl.com/FCGDirections> just five miles away. Refreshments will be on hand, including the SuperSuite Standard free pizza and a CW copying contest with prizes. The winner of the FCG raffle <ttp://tinyurl.com/FCGRaffle> will be announced and there will be a slide show on mobile operating in the Florida QSO Party, as well! (Thanks, Dan K1TO)

The latest edition of PileUP! Magazine <http://www.helsinki.fi/%7Ekorpela/jako/PU1_2010.pdf> is available in PDF, says editor Ilkka OH1WZ. Articles in English cover topics such as B7P in CQ WW CW 2009 (OH7WV), SAC Workshop (SM6LRR), tips for succeeding in the Russian DX Contest (SM6LRR), Hope for the CC&R-Challenged (K6VVA and OH7WV), Contesting from Lithuania (LY9Y), Noob Contesting with Old-Timers (OH6MW), Tower Width (G6GO), and an update on Arctic Arcala (OH6KN). There are a lot of pictures, too! (Be advised that the KH6CG QSL on display therein is, um, tropical in nature.)

The Northern California Contest Club presents "RTTY Contesting for Newbies <http://bit.ly/rtty-recording>", another of their fine Webinars, this one concentrating on the practical aspects of getting your station up and running on RTTY. CQWW WPX RTTY and NAQP RTTY are both coming up in February. Make 2010 the year you stopped making excuses about why you can't be active in RTTY contests, says the club! Topics include RTTY fundamentals and interfaces, common problems, and demos of setting up MMTTY, N1MM, and Writelog software. The Webinar is presented by Dean N6DE, Iain N6ML, John K6MM, and Fred K6DGW. It's nearly two hours long and the video file is 115 Mbytes. (Thanks, Dean N6DE)

Co-hosted by the Potomac Valley Radio Club and the Northern California Contest Club, Bob N6TV will be featured in a repeat viewing of the popular Webinar "How To Operate the CW Sprint <https://docs.google.com/present/edit?id=0Acwz3jYxWkIhZGczNnNnM2pfMzhjZnN2NXhjcA&hl=en>". This is very timely, since the North American CW Sprint is running on Saturday evening of this coming weekend.

Following a senatorial request to add more staff-level engineers, a new report from the General Accounting Office describes the "brain drain" at the FCC between 2003 and 2008. The report is discussed in a Slashdot news item <http://yro.slashdot.org/story/10/01/20/1551217/Brain-Drain-Admin-Failures-Threaten-the-FCCs-Role> for Jan 20. The FCC's public comment policy also comes in for some criticism. The background section of the report is also instructive as to the nature and structure of the FCC.

CQ ET DE EARTH - a history of messages intentionally beamed into space
<http://www.newscientist.com/article/dn18417-earth-calling-a-short-history-of-radio-messag
es-to-et.html?page=1>
is recounted in this item on the New Scientist Web site. You might be,
um, surprised at the nature of some of the messages, but given the
human preoccupation with bodily functions, perhaps not so surprised.
The first known such message was a 1679-bit burst blurted out by the
Arecibo facility in 1974 towards the galaxy known as Messier Object
<http://en.wikipedia.org/wiki/Messier_object> M13 and it will arrive in
the year 26,974. We'll leave the lights on.

How about CQ from within the Earth? QRZ.com carries this story
<http://forums.qrz.com/showthread.php?t=235207> about 16-year-old
Andrew Kendrick and his International Science Fair-winning VLF data
communications system. He uses it for communications from inside caves.
There's a photo <http://www.engadget.com/2010/02/01/t...d-communicati/>
of Andrew and his antenna and links to other stories on the subject in
the various comments.

In line with learning foreign ways to conduct our ham radio contacts,
the New York Times discusses PC-based and online methods of learning
languages
<http://www.nytimes.com/2010/01/28/technology/personaltech/28basics.html>.
There are lots of options for learning how to have a short
conversation! And even in a big pileup, a native "thank you" goes a
long way!

The latest in the Creative Compendium's challenge for consecutive dits
is contributed by Jeff VE3FRX with "RADISHES" (fifteen) and "FISH SHISH
KEBABS" by Greg KG6AZX with 26 consecutive dits! I suppose there are no
RADISH SHISH KEBABS or there would be a 27-ditter. Our original
provocateur, Jerry VE6CNU wonders what word has the longest string of
alternating dots and dashes, such as that in the middle of MARKET.

How about learning some Russian numbers
<http://www.enchantedlearning.com/language/russian/numbers/> this time?
zero -- nul
one -- odï¿½en
two -- dva
three -- tree
four -- chetiï¿½reh
five -- pyat
six -- shest
seven -- sem
eight -- viï¿½sem
nine -- dï¿½vyat
ten -- dï¿½syat
You are pyat-dï¿½vyat, spacibo!

Web Site of the Week - With the largest full Moon of the year just
past, here's link to free software for Moon observation: Virtual Moon
Atlas <http://www.astrosurf.com/avl>. This software is the result of a
collaboration between Christian Legrand, a passioned lunar observer,

and co-author of the guide "Discover the Moon" (Cambridge University Press) and Patrick Chevalley, author of the freeware "Cartes du Ciel / Sky Charts <http://www.stargazing.net/astropc>". EME and meteor scatter enthusiasts will find both of these useful.

WORD TO THE WISE

For ground-plane builders, Bill W6WRT contributes this issue's words of wisdom - "RF energy is expensive to generate. Do not waste it by running it through dirt. Keep it up in the air where it belongs."

==> SIGHTS AND SOUNDS

Here are some very interesting photos from Zone 18 during CQ WW in 1979. Many of you may remember working this loud multi-multi <http://www.csdx-club.ru/index.php?option=com_content&view=article&id=60> as U0Y, UK0AMM or RK0AXX over the past 30 years. They are still very active today as RW0A. Here are some more from 1981 <http://www.csdx-club.ru/index.php?option=com_content&view=article&id=69> and 1982 <http://www.csdx-club.ru/index.php?option=com_content&view=article&id=71>. The text is all in Cyrillic, but the photos speak a universal language. (Spacibo, James 9V1YC)

Here's a portable station idea - an inflatable satellite dish antenna <http://www.gatr.com/> currently being used by some of the relief agencies in Haiti. Contributor Dan AF7O wonders "what we could do with that for Field Day!"

Have fun building your code speed while listening to a classic work of fiction, "Alice in Wonderland <http://www.schlaupelz.de/Alice_in_Wonderland.html>" by Lewis Carroll. Just the ticket for those long drives, you can choose from 25 or 40 wpm. Feed your head, indeed! (Thanks, Glenn W0GJ)

With the improved and expanded graphics capabilities of the new ARRL Web site, Contest Branch Manager, Sean KX9X <kx9x@arrl.org>, would love to get more photos and graphics from contesters at all levels, HF, VHF, EME, anything! The more, the merrier! All he needs is a list of people in the photo, who took it, and your understanding that the ARRL may use it in various print and online publications.

==> RESULTS AND RECORDS

It seems that we just sent in the logs, but 2009 ARRL November Sweepstakes results <http://aptos.arrl.org/contests/> are already online, including the Club Competition! Click on "Initial Results" for a PDF of the final results and the line scores. The searchable database, Log-Checking Reports and in-depth writeup will still be published on the usual schedule in QST and in expanded form on the Web. The effort to turn the scores around quickly was a great success and a big thank you is extended to the log-checkers and paper log data entry volunteers. Due to an error in the Club database, the Northern Rockies

DX Association was mistakenly listed as the winner of the Local Club category in the 2009 ARRL November Sweepstakes. The correct Local Club winner is the Spokane DX Association. (Thanks, ARRL Contest Branch Manager, Sean KX9X)

Other contest results are online <http://aptos.arrl.org/contests/>, too - The 2009 ARRL September VHF QSO Party and 2009 ARRL 10 GHz & Up contest packages are available in PDF, too. Click "Results (QST)" to download the file, complete with sidebars, tables, and extensive commentary by the authors.

2009 ARRL January VHF Sweepstakes certificates have been mailed, somewhat late, but they are on their way. Reminder - this is the Last Call for 2009 Sweepstakes Clean Sweep mugs and pins from ARRL HQ. No orders will be accepted after Friday, Feb 5th.

Congratulations on a very nice switch-hitting job in the 2009 CQ WW by double-mode Top Ten operators W2SC (as 8P5A), OH2UA (as CR2X), and K9NW (as HT2N on SSB and A25NW on CW)!

CQ WPX Director, Randy K5ZD has led a volunteer team in the creation of an online database <http://www.cqwpx.com/score_db.htm> with all line scores for WPX SSB from 1985 to 2008 and for WPX CW from 1991 to 2008. He thanks the team of N7AZ, WP3C, SV1RP, AB7E, KA3DRR, N1NK, K4ZW, NN3W and KQ2M for their hard work in making this information for the rest of us.

OPERATING TIP

Know the codes - postal codes, that is! A lot of new contesters are dismayed to find big score reductions in domestic contest because they didn't use the right abbreviations for the states. You can find the codes for all fifty states and every US possession online from the USPS Web site <http://www.usps.com/ncsc/lookups/abbr_state.txt>. If you are an experienced operator hosting some new hams, be sure they know when to use which of ME-MD-MA-MI-MN-MS-MO-MT since it's not exactly obvious.

==> TECHNICAL TOPICS AND INFORMATION

The Double Half Delta Loop (DHD) receiving antenna used by the impressive TX3A expedition is described in an downloadable ZIP file of material <http://www.tx3a.com/equipment.html> and also on IV3PRK's Web site <http://www.iv3prk.it/> where Luis describes additional developments to this simple, yet effective low-band antenna. (Thanks, Neil G0JHC and Jacek SP5DRH)

Mentioned in the K9LA Webinar <http://www.pvrc.org/webinar/webinar0819.htm> hosted by the Potomac Valley Radio Club last August are a couple of interesting articles by on 160 meter propagation; "The 160-Meter Band: An Enigma Shrouded in Mystery" by Oler and Cohen (N4XX) and "Ducting and Spotlight Propagation on 160m" by K9LA. (Thanks, Tony NC4AS)

A nice pair of articles by K0FF appeared recently on the eham.net Web site. First is an article on building impedance transformers for Beverage antennas <http://www.eham.net/articles/23126> with lots of photos and detailed instructions. The second is a variation of the 5/8-wavelength 40 meter vertical design <http://www.eham.net/articles/23127> in ON4UN's "Low Band DXing" book. Good reading!

Dealing effectively with EMI and building transmission line components requires just the right type of ferrite. Once you know the manufacturer's part numbers you'll need to find a distributor, unless you want to order in large quantities. Mouser Electronics <http://www.mouser.com/> carries many of the Fair-Rite parts under "EMI/RFI Components". Ferroxcube is distributed by Elna Magnetics <http://www.elnamagnetics.com/> and that company also carries Fair-Rite. Kits and Parts <http://kitsandparts.com/index.php> by W8DIZ is a good source of both powdered-iron and ferrite cores with T- and FT- part numbers, as well as the vaunted W3NQN filters and other products. (Thanks, John K5PRO and Gary K4FMX)

The Ford EMC booklet being available on the Repeater-Builder <http://www.repeater-builder.com/rbtip/> Web site was mentioned in the Jan 20 issue of this newsletter. Mike WA6ILQ wrote to let you know that you can also find Chrysler and GM EMI information on the site.

When you need circuit design ideas it is usually time to hit the books, but if you don't have a huge library on hand, how about the Potluck Circuit Database <http://kitsandparts.com/potluck/view.php>? Another good on-line circuit resource is the CircuitsArchive Web site <http://www.circuitsarchive.org/index.php/Main_Page>. Don't forget to contribute your own favorite circuits, too!

I found a neat idea for the beginning and intermediate builder, Circuit Stickers that provide a circuit layout for prototyping PCBs and solderless breadboards. They are available from Indiana Kits <Indianakits.com> along with actual kits and other goodies.

Jim K9YC reminds us not to confuse phase shift with time delay. For example, a length of transmission line is often referred to as a phase-shifting element, but the line only provides a specific number of degrees of phase shift at one frequency. A length of line is more accurately viewed as providing time delay, instead.

As we convert to lead-free soldering, flux will become more important. Writing on the QRP-L reflector <http://mailman.qth.net/mailman/listinfo/qrp-l/>, veteran builder Chuck W5USJ recommends NoKorode Regular Paste Flux made by Rectorseal. It's designed for lead-free solder but he finds that it works well for lead-tin solders, too. It works particularly well on nickel-plated connectors such as RCA and other audio styles.

Resources for dealing with RFI to and from the dreaded touch-lamps are presented on a dedicated ARRL Technical Information Service page.

<http://www.arrl.org/tis/info/touchlamp.html> QST also ran several articles on the problem: May 1985, Jan 1986, Jan 1993, May 1993, Feb 1995, Apr 1995, and Jun 1997 - all are available through the online QST Archives for ARRL members. (Thanks, Gene AD3F)

You might want to bookmark the Web site that lists the numerous ways to use the Google search page <http://www.google.com/landing/searchtips/> for targeted searches. The list includes everything from package tracking to a "fill in the blank" page I occasionally find pretty handy. A great diversion is watching the earthquake locations - lots is shaking in West Yellowstone, lately!

Technical Web Site of the Week - If you need to link GPS data with field measurements such as noise levels, Pete N4ZR suggests trying the free GPS Visualizer <http://www.gpsvisualizer.com/> software. The list of example maps on the site should really pique your interest!

==> CONVERSATION

Siren Songs

In this issue, I attempt a duet with Kirk K4RO on the theme of logging accuracy and two common reasons for its downfall; reliance on databases and lack of sleep. Kirk will begin and then I'll chime in with refrains from "Can O' Bull Red", miscopied in its own right from the Peter Rowan classic "Panama Red". See you in the pileups!

(K4RO) For years now (a decade or more) I used a Super Check Partial database made up of only the call signs that I have worked from my station. I was aware of the publicly available databases, but I found that they contained call signs that I never heard or worked. So I stuck to my own self-generated SCP, hoping to keep the mistakes down.

Can o' Bull Red, can o' Bull Red
The mults will call from right inside your head!
Can o' Bull Red, can o' Bull Red
On his black horse, Dos Espresso
He'll take your golden log right down
Your relief op's still in bed
Needs a swig from a can o' Bull Red

Once the exchange look-up feature became available in TR-Log, I used it. I figured my competitors were, so I better get with it. Again, I only used data from my own contest activity. Since I was very active, my look-up databases were well populated. I was convinced that they were saving me considerable keystrokes.

Checkers know Bull Red's been downed
Calls get busted, NILs are found
But the ops have gone rate crazy
Taking guesses all around
My Elmer said, "Hey, Bozo,
Call CQ, don't search and pounce!"

Nobody sits still after
Can o' Bull Red gets passed around

However, I came to find over the years that those saved keystrokes came at a cost. I would get lazy or tired, and just accept what was already in the call sign window -- without really verifying what I had heard. This was especially true if QRM or the second radio was covering up the signal. My error rates did NOT improve as a result.

Can o' Bull Red, can o' Bull Red
The mults will call from right inside your head!
Can o' Bull Red, can o' Bull Red
On his black horse, Dos Espresso
He'll take your golden log right down
Your relief op's still in bed
Needs a swig from a can o' Bull Red

I also found that the pre-fill data distracted me from my main reason for being on the radio -- which was paying my attention to the audio stream in my ears, and not the visual input from the computer. It literally degraded my copying skills through distraction.

Everybody's looking out for him
'Cause they know Red opens eyes
Tired ops love to pull calls from
The noise and log sweet lies
But when the pileup gets confusing, buddy
You're better off in bed
Instead of searching in the fridge upstairs for
A can o' Bull Red

Since that time I've used the pre-fills less, and enjoyed operating more. It was kind of like learning to find DX again on my own, after falling into the seductive trap of having others do it for me during the early packet era. They don't allow pre-fill databases at WRTC, and I suspect some reasoned thought went into that decision.

Can o' Bull Red, can o' Bull Red
The mults will call from right inside your head!
Can o' Bull Red, can o' Bull Red
On his black horse, Dos Espresso
He'll take your golden log right down
Your relief op's still in bed
Needs a swig from a can o' Bull Red

Bottom line - copy the stuff yourself, and don't be fooled by the lure of the pre-fill database. It won't help you become a better operator, and it probably won't help your score either in the long run.

73, Ward N0AX and Kirk K4RO

==> CONTESTS

February 3 through February 16, 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Vermont QSO Party--Phone,CW,Digital, from Feb 6, 0000Z to Feb 7, 2400Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW band edge+40 kHz; SSB lowest 25 kHz Gen band; VHF SSB 50.200/144.200; FM 146.69, 146.55. Exchange: RS(T) and VT county or S/P/C. Logs due: Mar 7. Rules <http://vtqsoparty.westriverradio.org/>

YLISSB QSO Party--CW, from Feb 6, 0000Z to Feb 7, 0000Z. Bands (MHz): 1.8-28. Exchange: Call sign, RS(T), ISSB number. Logs due: Mar 19. Rules <http://www.ylsystem.org/>

Ten-Ten Winter Phone QSO Party--Phone, from Feb 6, 0001Z to Feb 7, 2359Z. Bands (MHz): 28. Exchange: Call sign, name, QTH, 10-10 number. Logs due: Feb 22. Rules <http://www.ten-ten.org/>

Black Sea Cup International--Phone,CW, from Feb 6, 1200Z to Feb 7, 1200Z. Bands (MHz): 1.8-28. Exchange: RS(T) and org'n ID, member nr or ITU zone. Logs due: 30 days. Rules <http://www.bscc.ucoz.ru/>

Minnesota QSO Party--Phone,CW,Digital, from Feb 6, 1400Z to Feb 6, 2359Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW 1.850, 3.550, 7.050, 14.050, 21.050, 28.050; SSB 1.870, 3.850, 7.250, 14.270, 21.350, 28.450. Exchange: Name and MN county or S/P/C. Logs due: Mar 15. Rules <http://www.w0aa.org/>

FYBO Winter QRP Field Day--Phone,CW, from Feb 6, 1400Z to Feb 6, 2400Z. Bands (MHz): 1.8-28. Exchange: RS(T), S/P/C, name, power, temp in deg F. Logs due: 30 days. Rules <http://www.azscqrpions.org/>

Straight Key Party--CW, from Feb 6, 1600Z to Feb 6, 1900Z. Bands (MHz): 3.5,7. Exchange: RST, serial, category, name, age. Logs due: Feb 28. Rules <http://www.agcw.org/>

British Columbia QSO Party--Phone,CW,Digital, from Feb 6, 1600Z to Feb 7, 0759Z. Bands (MHz): 1.8-28, 50, Frequencies: CW 1.85, 3.55, 7.045,14.05, 21.05 ,28.05, 50.095; SSB 1.85, 3.825, 7.26, 14.225, 21.38, 28.38, 50.13. Exchange: RST and BC district or S/P/C. Logs due: Mar 31. Rules <http://www.deltaamateurradio.com/>

Delaware QSO Party--Phone,CW,Digital, from Feb 6, 1700Z to Feb 7, 2359Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW 1.825, 3.55, 7.05, 14.05, 21.05 ,28.05, 50.95; SSB 1.86, 3.96, 7.26, 14.26, 21.36, 28.36, 50.135; Digital per band plan. Exchange: RS(T) and DE county or S/P/C. Logs due: 30 days. Rules <http://www.fsarc.org/>

XE Int'l RTTY Contest--Digital, from Feb 6, 1800Z to Feb 7, 1759Z. Bands (MHz): 3.5-28. Exchange: RST and XE state/district or serial.

Logs due: 30 days. Rules <http://www.fmre.org.mx/>

North American Sprint--CW, from Feb 7, 0000Z to Feb 7, 0400Z. Bands (MHz): 3.5-14. Exchange: Both call signs, serial, name, and S/P/C. Logs due: 7 days. Rules <http://www.ncjweb.com/>

New Mexico QSO Party--Phone,CW,Digital, from Feb 7, 1500Z to Feb 8, 0300Z. Bands (MHz): 1.8-28, 50, Frequencies: CW-1.85, 3.55, 7.045, 14.05, 21.05, 28.05, 50.095; SSB-1.85, 3.925, 7.26, 14.28, 21.38, 28.38, 50.13.Exchange: Call sign, name, and NM county or S/P/C. Logs due: Mar 1. Rules <http://www.swcp.com/%7En5zgt>

QRP Winter Fireside SSB Sprint--Phone, from Feb 7, 2000Z to Feb 7, 2359Z. Bands (MHz): 3.5-28. Frequencies: 3.865, 7.285, 14.285, 21.385, 28.385. Exchange: RS, S/P/C, QRP ARCI number or power. Logs due: Mar 8. Rules <http://www.qrparci.org/>

School Club Roundup--Phone,CW,Digital, from Feb 8, 1300Z to Feb 12, 2400Z. Bands (MHz): 1.8-28, 50+. Exchange: RS(T), Class, S/P/C. Logs due: 30 days. Rules <http://www.arrl.org/scr>

Valentine Sprint--Digital, from Feb 12, 8 PM to Feb 13, 2 AM. Bands (MHz): 1.8-7. Frequencies: 1.807,3.580,7.070/7.035 EU/7.028 JA. Exchange: Name, OM or YL, S/P/C. Logs due: Mar 5. Rules <http://www.podxs070.com/>

YL-OM Contest--Phone,CW,Digital, from Feb 12, 1400Z to Feb 14, 0200Z. Bands (MHz): 1.8-28. Exchange: Call sign, RST, serial and S/P/C. Logs due: 30 days. Rules <http://www.ylrl.org/>

CQ WW RTTY WPX--Digital, from Feb 13, 0000Z to Feb 14, 2400Z. Bands (MHz): 3.5-28. Exchange: RST and serial. Logs due: Mar 1. Rules <http://www.cqwpxrtty.com/>

New Hampshire QSO Party--Phone,CW,Digital, from Feb 13, 0001Z to Feb 14, 0001Z. Bands (MHz): 1.8-28, 50-1296, Frequencies: CW 1.81,band edge+35kHz;Phone 1.875,3.935-950, 7.235, 14.28, 21.38, 28.39, 50.115, 144.205,52.54,146.55,223.5,446,902.1,1296.1. Exchange: RS(T) and NH county or S/P/C. Logs due: Fol'g Wed. Rules <http://www.w1fz.org/>

Asia-Pacific Sprint--CW, from Feb 13, 1100Z to Feb 13, 1300Z. Bands (MHz): 7,14. Exchange: RST, serial. Logs due: 30 days. Rules <http://jsfc.org/apsprint/aprule.txt>

Worldwide Peace Messenger Cities--Phone,CW, from Feb 13, 1200Z to Feb 14, 1200Z. Bands (MHz): 1.8-28. Exchange: RS(T), serial, PMC ref number or CQ zone. Logs due: 30 days. Rules <http://www.s59dcd.si/>

Dutch PACC Contest--Phone,CW, from Feb 13, 1200Z to Feb 14, 1200Z. Bands (MHz): 1.8-28. Exchange: RS(T) and Dutch province or serial. Logs due: Mar 15. Rules <http://www.dutchpacc.com/>

Louisiana QSO Party--Phone,CW,Digital, from Feb 13, 1500Z to Feb 14, 0300Z. Bands (MHz): 3.5-28. Frequencies: CW 1.84, 3.54, 7.04, 14.04,

21.04, 28.04; Phone 1.865, 3.865, 7.255, 14.255, 21.365, 28.465; VHF 50.095, 50.135, 144.05, 144.21. Exchange: Call sign, RS(T), LA parish or S/P/C. Logs due: Mar 15. Rules <http://laqso.w5yl.org/>

OMISS QSO Party--Phone, from Feb 13, 1500Z to Feb 14, 1500Z. Bands (MHz): 3.5-28. Exchange: RS, S/P/C and OMISS nr or "DX". Logs due: Mar 30. Rules <http://www.omiss.info/>

FISTS CW Winter Sprint--CW, from Feb 13, 1700Z to Feb 13, 2100Z. Bands (MHz): 3.5-28. Exchange: RST, S/P/C, first name, FISTS nr or power. Logs due: 30 days. Rules <http://www.fists.org/>

RSGB 1.8 MHz Contest--CW, from Feb 13, 2100Z to Feb 14, 0100Z. Bands (MHz): 1.8. Exchange: RST, serial, UK district. Logs due: Dec 6. Rules <http://www.rsgbcc.org/>

North American Sprint--Phone, from Feb 14, 0000Z to Feb 14, 0400Z. Bands (MHz): 3.5-14. Exchange: Both call signs, serial, name, and S/P/C. Logs due: 7 days. Rules <http://www.ncjweb.com/>

Classic Exchange--Phone, from Feb 14, 1400Z to Feb 15, 0800Z. Bands (MHz): 1.8-28, 50,144, Frequencies: AM--1.890,3.880,7.160,7.290,14.286,21.420,29.000,50.400,144.300; SSB--1.885,3.870,7.280,14.270,21.370,28.390,50.125,144.200. Exchange: RST, QTH, model of rcvr and xmtr. Logs due: 30 days. Rules <http://qsl.asti.com/CX>

VHF+ CONTESTS

Vermont QSO Party--Phone,CW,Digital, from Feb 6, 0000Z to Feb 7, 2400Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW band edge+40 kHz; SSB lowest 25 kHz Gen band; VHF SSB 50.200/144.200; FM 146.69, 146.55. Exchange: RS(T) and VT county or S/P/C. Logs due: Mar 7. Rules <http://vtqsoparty.westriverradio.org/>

Minnesota QSO Party--Phone,CW,Digital, from Feb 6, 1400Z to Feb 6, 2359Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW 1.850, 3.550, 7.050, 14.050, 21.050, 28.050; SSB 1.870, 3.850, 7.250, 14.270, 21.350, 28.450. Exchange: Name and MN county or S/P/C. Logs due: Mar 15. Rules <http://www.w0aa.org/>

British Columbia QSO Party--Phone,CW,Digital, from Feb 6, 1600Z to Feb 7, 0759Z. Bands (MHz): 1.8-28, 50, Frequencies: CW 1.85, 3.55, 7.045,14.05, 21.05 ,28.05, 50.095; SSB 1.85, 3.825, 7.26, 14.225, 21.38, 28.38, 50.13. Exchange: RST and BC district or S/P/C. Logs due: Mar 31. Rules <http://www.deltaamateurradio.com/>

Delaware QSO Party--Phone,CW,Digital, from Feb 6, 1700Z to Feb 7, 2359Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW 1.825, 3.55, 7.05, 14.05, 21.05 ,28.05, 50.95; SSB 1.86, 3.96, 7.26, 14.26, 21.36, 28.36, 50.135; Digital per band plan. Exchange: RS(T) and DE county or S/P/C. Logs due: 30 days. Rules <http://www.fsarc.org/>

New Mexico QSO Party--Phone,CW,Digital, from Feb 7, 1500Z to Feb 8, 0300Z. Bands (MHz): 1.8-28, 50, Frequencies: CW-1.85, 3.55, 7.045, 14.05, 21.05, 28.05, 50.095; SSB-1.85, 3.925, 7.26, 14.28, 21.38, 28.38, 50.13.Exchange: Call sign, name, and NM county or S/P/C. Logs due: Mar 1. Rules <http://www.swcp.com/%7En5zgt>

School Club Roundup--Phone,CW,Digital, from Feb 8, 1300Z to Feb 12, 2400Z. Bands (MHz): 1.8-28, 50+. Exchange: RS(T), Class, S/P/C. Logs due: 30 days. Rules <http://www.arrl.org/scr>

New Hampshire QSO Party--Phone,CW,Digital, from Feb 13, 0001Z to Feb 14, 0001Z. Bands (MHz): 1.8-28, 50-1296, Frequencies: CW 1.81,band edge+35kHz;Phone 1.875,3.935-950, 7.235, 14.28, 21.38, 28.39, 50.115, 144.205,52.54,146.55,223.5,446,902.1,1296.1. Exchange: RS(T) and NH county or S/P/C. Logs due: Fol'g Wed. Rules <http://www.w1fz.org/>

Classic Exchange--Phone, from Feb 14, 1400Z to Feb 15, 0800Z. Bands (MHz): 1.8-28, 50,144, Frequencies: AM--1.890,3.880,7.160,7.290,14.286,21.420,29.000,50.400,144.300; SSB--1.885,3.870,7.280,14.270,21.370,28.390,50.125,144.200. Exchange: RST, QTH, model of rcvr and xmtr. Logs due: 30 days. Rules <http://qsl.asti.com/CX>

==> LOG DUE DATES

February 3 through February 16, 2010

February 4 - ARS Spartan Sprint, email logs to: spartansprint@yahoo.com, paper logs and diskettes to: (none). Rules <http://adventure-radio.org/wiki/index.php?title=Spartan_Sprint_Rules>

February 5 - EUCW 160m Contest, email logs to: f6cel@wanadoo.fr, paper logs and diskettes to: Ghislain BARBASON, 5 rue de l'Ecluse, F-02190 PIGNICOURT, France. Rules <http://www.agcw.de/eucw/eu160.html>

February 8 - RSGB 80m Club Championship, SSB, email logs to: ccssb.logs@rsgbhfcc.org, upload log at: http://www.vhfcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

February 9 - PODXS 070 Club PSKFest, email logs to: jbudzowski@verizon.net, paper logs and diskettes to: Jay Budzowski, 070 Club PSKFest, 109 S. Northview Ave., New Castle, PA 16102-1633, USA. Rules <http://www.podxs070.com/pskfest>

February 9 - MI QRP January CW Contest, email logs to: n8xx@arrl.net, paper logs and diskettes to: Hank Greeb, N8XX, 5727 11 Mile Rd. NE, Rockford, MI 49341, USA. Rules <http://www.qsl.net/miqrpclub/contest.html>

February 9 - WW PMC Contest, email logs to: pmc@s59dcd.si, paper logs and diskettes to: (none). Rules <http://www.s59dcd.si/english/index.php?option=com_content&view=article&id=72&Itemid=114>

February 15 - Midwinter Contest, CW, email logs to: jckoekkoek@home.nl, paper logs and diskettes to: PA3GQG, Contest Manager Midwinter Contest, Keulenheide 1, 6373 AP Landgraaf, The Netherlands. Rules <http://trafficbureau.veron.nl/contest/contest_mw_eng.htm>

February 15 - Midwinter Contest, Phone, email logs to: jckoekkoek@home.nl, paper logs and diskettes to: PA3GQG, Contest Manager Midwinter Contest, Keulenheide 1, 6373 AP Landgraaf, The Netherlands. Rules <http://trafficbureau.veron.nl/contest/contest_mw_eng.htm>

February 16 - Hungarian DX Contest, email logs to: hadx@mrasz.axelero.net, paper logs and diskettes to: MRASZ, 1400 Budapest, P.O. Box 11, Hungary. Rules <http://www.ha-dx.com/HADX/html/rules_en.html>

February 16 - UK DX Contest, RTTY, email logs to: ukdxc@scotham.net, paper logs and diskettes to: UK DX RTTY Contest Committee, P.O. Box 7469, Glasgow, G42 0YD, Scotland UK. Rules <http://www.ukdx.srars.org/ukdxc.pdf>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

71. The ARRL Letter for February 4, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-04 21:00:59 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100204204909.C7D7B25AF7@bmail.arrl.org>
Source record: 6190
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

February 4, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Public Service : Illinois Teams with Amateur Radio Operators to
Create RACES Program
- Public Service: MARS Unifies Operation in Support of Haiti Relief
Effort
- ARRL Field Day : 2010 Field Day Packets Now Available
- Coming Up in QST : Look for the March Issue of QST to Arrive Soon!
- Licensing News: NCVEC Releases Revised Technician Question Pool
- ARRL Recognizes: Former ARRL President Named QCWA President Emeritus
- Solar Update
- This Week on the Radio

==> PUBLIC SERVICE : ILLINOIS TEAMS WITH AMATEUR RADIO OPERATORS TO
CREATE RACES PROGRAM

A newly forged partnership between Amateur Radio operators
throughout the state of Illinois and the Illinois Emergency Management
Agency (IEMA) will provide an additional layer of emergency
communications during disasters. The agreement creates the State Radio
Amateur Civil Emergency Services (RACES) program. Under the agreement,
IEMA Director Andrew Velasquez appointed ARRL Illinois Section
Emergency Coordinator Brad Pioveson, W9FX, of Benton as the volunteer
State RACES Officer. Pioveson will serve as the single point of contact
between IEMA and the Illinois Amateur Radio community. Read more here
<http://www.arrl.org/news/stories/2010/02/02/11321/?nc=1>.

==> PUBLIC SERVICE: MARS UNIFIES OPERATION IN SUPPORT OF HAITI RELIEF
EFFORT

To assist the MARS communications support effort in Haiti, the heads
of the Army, Air Force, and Navy-Marine Corps MARS programs have agreed
to divvy up responsibilities among the three Service MARS programs.
According to Air Force MARS Public Information Officer David
```

Trachtenberg, N4WWL/AFA3TR, this delegation of responsibility will facilitate more efficient utilization of MARS communications assets in the overall relief operation. On January 12, a 7.0 earthquake struck Haiti, killing thousands and wiped out the island nation's communication infrastructure. Read more here <http://www.arrl.org/news/stories/2010/02/03/11326/?nc=1>.

==> ARRL FIELD DAY : 2010 FIELD DAY PACKETS NOW AVAILABLE

It's that time of year again -- time to start gearing up for ARRL Field Day, June 26-27, 2010! ARRL's flagship operating event -- always held the fourth full weekend in June -- brings together new and experienced hams for 24 hours of operating fun. Field Day packets are now available for download <http://www.arrl.org/contests/forms/fd-2010-packet.pdf> and include the complete rules (including changes for 2010), as well as other reference items such as forms, ARRL Section abbreviation list, entry submission instructions, a Frequently Asked Questions section, guidelines for getting bonus points, instructions for GOTA stations, a kit to publicize your event with the local press and more.

==> COMING UP IN QST : LOOK FOR THE MARCH ISSUE OF QST TO ARRIVE SOON!

The March issue of QST -- our annual antenna issue -- is jam-packed with all sorts of things today's Amateur Radio operator needs. From product reviews to experiments to contesting to a plethora of antennas and antenna projects, the upcoming issue of QST has something for just about everyone. You'll find an abundance of technical and general interest articles -- including a new operating event for newly licensed hams -- as well as monthly columns such as Happenings, How's DX, Hamspeak, Vintage Radio and more. Click here <http://www.arrl.org/news/stories/2010/02/02/11324/?nc=1> to discover what's in store for you in the March issue of QST, the official journal of the ARRL .

==> LICENSING NEWS: NCVEC RELEASES REVISED TECHNICIAN QUESTION POOL

In January, the Question Pool Committee (QPC <http://www.ncvec.org/page.php?id=333>) of the National Conference of Volunteer Examiner Coordinators (NCVEC <http://www.ncvec.org/>) released <http://www.arrl.org/?artid=9368> the 2010 Technician (Element 2) Question Pool. Upon further review of the pool, members of the QPC found and corrected more than 50 minor typographical errors and clarified the questions and answers, making them easier to understand. These adopted changes are now incorporated in a revised question pool. Read more here <http://www.arrl.org/?artid=9415>.

==> ARRL IN ACTION : WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including planning for the League's future at the 2010 Annual Meeting of the ARRL Board of Directors, preparing for WRC-12, investigating interference, providing equipment for

communications support in Haiti through the ARRL's Ham Aid program and more. This installment covers the month of January. Read more here <http://www.arrl.org/news/features/2010/02/01/11320/?nc=1>.

==> ARRL RECOGNIZES: FORMER ARRL PRESIDENT NAMED QCWA PRESIDENT EMERITUS

Harry Dannals, W2HD -- who led the ARRL as President from 1972-1982 and was named ARRL President Emeritus in 1984 <http://www.arrl.org/honoraries.html> -- has been named President Emeritus of the Quarter Century Wireless Association (QCWA <http://www.qcwa.org/>). Dannals also served as President of QCWA from 1989-1994; he is the only person to ever serve as President to both organizations. In addition to his work with the QCWA and ARRL, Dannals is a Fellow in the Radio Club of America (RCA <http://www.radioclubofamerica.org/>), a member of the Society of Wireless Pioneers (SOWP <http://www.sowp.org/>), the Old Old Timers Club (OOTC <http://www.ootc.us/>) and the Veteran Wireless Operators Association (VWOA <http://www.vwoa.org/>). In 2002, he was inducted into the CQ Magazine Amateur Radio Hall of Fame <http://www.arrl.org/news/stories/2002/05/31/102/>. "I was pleased to learn that the QCWA's leadership has conferred upon Harry Dannals this very well-deserved accolade," said ARRL President Kay Craigie, N3KN. "As the only person to have served as President of the ARRL and the QCWA, he is unique among amateurs."

==> FCC NEWS : FCC NOTES AMATEUR RADIO RESPONSE TO HAITIAN EARTHQUAKE

In a posting on January 28 to the FCC's blog <http://reboot.fcc.gov/blog/>, Mindel DeLaTorre -- the Commission's International Bureau Chief -- noted how Amateur Radio operators are assisting with communications support in earthquake ravaged Haiti. "The amateur radio community is also contributing to the relief efforts," she wrote. "In the aftermath of the earthquake, the amateur radio community in Haiti, the Dominican Republic and elsewhere has dedicated equipment and spectrum resources to the relief efforts." DeLaTorre reiterated that those who want to assist in the relief effort must go through the proper channels <http://www.arrl.org/?artid=9397>: "For anyone wanting to help, to protect against harmful interference, it is important to go through the Haitian government before any radio equipment or spectrum resources are used in Haiti."

==> ARRL RECOGNIZES: PHIL SALAS, AD5X, WINS JANUARY QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for January is Phil Salas, AD5X, for his article "160 and 80 Meter Matching Network for Your 43 Foot Vertical -- Part 2." Congratulations Phil! The winner of the QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web page <http://www.arrl.org/members-only/QSTvote.html>. Cast a ballot for your

favorite article in the February issue by Sunday, February 28.
<http://www.arrl.org/members-only/QSTvote.html>

==> SOLAR UPDATE

Tad "Sun and moon but set to rise
<http://www.robertburns.org/works/483.shtml>" Cook, K7RA, reports: As soon as sunspot 1041 went over the horizon at the end of January, sunspot 1043 emerged, high in our Sun's northern hemisphere. The average daily sunspot number this week fell more than 13 points to 14.6; the average daily solar flux declined nearly 7 points to 75. Geomagnetic activity was up, and the average daily planetary A index rose 2 points to 5.1. The average daily sunspot number for January was 21.3, and the 3-month trailing average -- centered on December -- was approximately 15.2. Like last month, the average for the month greater than the 3-month average centered on the previous month is a good trend. The difference between the monthly average sunspot number and the trailing 3-month average has been positive since September. The difference for November, December and January was 0.6, 5.5 and 6.2. For 2009, the 3-month average centered on January through December (resolved to two digits beyond the decimal point) was 2.19, 2.02, 1.49, 2.01, 4.23, 5.2, 4, 4, 4.64, 7.1, 10.16 and 15.15. The predicted planetary A index for February 4-9 is 5, 5, 8, 10, 10 and 5. The predicted solar flux for those same days is 78, 80, 82, 85, 88 and 90. Look for more information in the Solar Update -- including news on 6 meter openings, and a piece from Carl Luetzelschwab, K9LA, about an auroral oval image -- on the ARRL Web site on Friday, February 5. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page
<http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by Robert Burns' Inconsistency in Love
<http://www.robertburns.org/works/483.shtml>.

==> THIS WEEK ON THE RADIO

<http://www.youtube.com/watch?v=K9Zev5gr9is> This week, there is a running of the NCCC Sprint Ladder on February 5. Look for the FYBO Winter QRP Sprint, the Minnesota QSO Party and the AGCW Straight Key Party on February 6. The Vermont QSO Party, the YL-ISSB QSO Party (CW), the 10-10 International Winter Contest (SSB), the British Columbia QSO Party, the Delaware QSO Party and the Mexico RTTY International Contest are February 6-7. On February 7, check out the North American Sprint (CW) and the ARCI Fireside SSB Sprint. The New Mexico QSO Party is February 8. The ARRL School Club Roundup <http://www.arrl.org/SCR/> is February 8-12. The NAQCC Straight Key/Bug Sprint is February 10 and the CWops Mini-CWT Test is February 10-11. Next week, the NCCC Sprint Ladder is February 12. The YLRL YL-OM Contest is February 12-14 and the FISTS Winter Sprint is February 13. On February 13-14, be sure to check out the CQWW RTTY WPX Contest, the KCJ Topband Contest, the Louisiana QSO Party and the OMISS QSO Party. The North American Sprint (SSB) and the SKCC Weekend Sprint are both February 14. The Classic Exchange

(Phone) is February 15 and the AGCW Semi-Automatic Key Evening is February 17. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, February 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, March 5, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

72. Amateur Radio Newsline(tm) Report 1695 - February 5, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-05 03:16:42 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100204191318.02fce368@popd.ix.netcom.com>
Source record: 6191
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1695 - February 5, 2010

Amateur Radio Newsline report number 1695 with a release date of
Friday, February 5th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. CQ Magazine files a rule making request to
give hams more leeway under section 97.113 for rescue radio training, a
Texas ham asks the FCC to create a United States 4 meter band and the
National Conference of Volunteer Examination Coordinators again revises
the recently revised Technician Class question pool. Find out more on
Amateur Radio Newsline(tm) report number 1695 coming your way right
now.

(Billboard Cart Here)

**

RADIO LAW: CQ MAGAZINE FILES RULES CHANGE REQUST ON 97.113

One of the nations leading ham radio publications is joining the
movement to modify section 97.113 of the Amateur service rules. This,
to permit hams in the employ of government or relief agencies to take
part in disaster training drills. Amateur Radio Newsline's Mark
Abramowicz, NT3V, has the rest of the story:

--

To hear talk among some in the amateur radio community, the FCC's decision
to offer an interpretation of this rule more than a year ago without the
filing of a complaint or request for clarification still is puzzling and
even troubling.

The commission legal counsel/enforcement officer, read a posting by on a
bulletin board by a ham who helped his hospital put together and then
participated in a disaster drill.

That ham got a communication from the FCC saying he was in violation of the
provision of 97.113 regarding pecuniary interest and an employer benefiting
from amateur radio.

The perception by some of this heavy-handed approach by the new FCC
administration sent shockwaves among not only the amateur community but
those it serves.

The result: Some organizations backed away altogether from using the
services of amateur radio for fear they could come under FCC scrutiny.

Then, a clarification from the FCC that waivers could be granted.

What followed, a petition by a group of hams led by noted radio instructor Gordon West, WB6NOA, seeking to change the rule to allow hams to take part in disaster training exercises put on by their employers.

But CQ Magazine editor Rich Moseson, W2VU, says so much more is at stake and that's why he filed a more inclusive petition with the FCC.

"We realized in reading through all this that really this interpretation goes beyond disaster and emergency communication," Moseson explains. "A very strict reading of this rule means, for example, that I as an employee of CQ Communications, would not be able to do equipment reviews.

"Or, at least, not if involved transmitting. And, for decades, staff members of magazines have been doing equipment reviews. And, it's never been a problem. But if you read this closely, if I transmit for the purpose of doing an equipment review, then, I'm in violation of the rules."

But Moseson says the FCCs interpretation of this rule, goes even further, and could impact the Amateur Radio on the International Space Station Program.

"Everyone thinks it's (ARISS) a wonderful program," Moseson says. "It's good for NASA, it's good for ham radio, it's good for kids, it's good for the national interest in promoting young people's interest in science and technology by allowing them to communicate with astronauts on board the space station via amateur radio.

"No one questions the value of this program. But the astronauts are NASA employees and they are clearly communicating on behalf of their employer when they are operating in an ARISS contact."

And, Moseson says, even though they're making those contacts on their free time, if you look at the FCC interpretation, they, too, are in violation. So, Moseson says, it's time to act and he suspects the American Radio Relay League also will weigh in shortly.

"My understanding was that the ARRL board was going to consider at its meeting a couple of weeks ago, filing its own petition," Moseson says. "My guess is that the FCC will wait until the League files its petition and then group all three of them, or more if there have been others filed as well, into a single petition that is put out for initial public comment."

In the meantime, Moseson says the interpretation stands and waivers will have to be sought.

Moseson says it's clear this issue won't be decided quickly. In most cases, he says, it could take up to a year or more for the FCC to issue it's decision.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

You can read the entire story on the CQ petition to change section 97.113 of the Amateur service rules beginning on page 8 and continuing on page 114 of February 2010 issue of that magazine. Its also on-line at http://www.cq-amateur-radio.com/ZeroBiasFeb10.pdf (ARNewsline(tm))

**

RESTRUCTURING: PETITION FILED FOR CREATION OF U.S. 4 METER BAND

QRZ.com lead moderator Glen Zook, K9STH, of Richardson, Texas has filed a Petition for Rulemaking to the FCC. One aimed at creating a 70.000 MHz to 70.500 MHz amateur radio band in the United States. Amateur Radio Newsline's Bruce Tennant, K6PZW, has more:

--

In his January 27th filing, Glen Zook, K9STH, notes that the 4 meter band spectrum has been authorized in a growing number of European and African nations. He says that by establishing such privileges for amateur radio operators in the United States and other areas over which the Commission has jurisdiction that it would be of great benefit to those operators residing in such areas.

According to Zook, the recent migration of broadcast television stations to primarily the UHF frequencies has basically eliminated any probable interference to television channels 4 or 5 which otherwise might have occurred. This is because the 4-meter band is located on frequencies that were allocated to television channel 4. Since the 4-meter amateur radio band does not fall in the 72.0 MHz to 76.0 MHz segment which is allocated to Operational Fixed and various mobile services there would be no potential co-channel or adjacent channel interference.

In his proposal Zook suggests that the FCC allow all classes of amateur radio operators operating privileges on this new band. However, he also suggests that Novice Class licensees be restricted to a lower output level than those allowed for Technician, General, Advanced and Extra Class licensees. He says that if the present maximum power output limitation of 1500 watts P-E-P is granted to the higher class licensees then the Novice Class licensees should be restricted to no more than 200 watts power output as per most of the privileges granted those operators who hold a Novice Class license.

It should be noted that there are still a small number of low-band VHF television transmitters in operation and their owners will likely oppose the creation of a new ham band at 70 MHz. That said, the level of opposition from broadcasters will likely be far less than it would have been before the Digital Television transition of June 2009. Thats when most of the nations VHF low band stations on channels 2 through 7 migrated to channels in the U-H-F range.

If the FCC decides to issue it a Rule Making designation, Glen Zook's petition to create a ham radio allocation at 70 MHz is likely to garner a lot of support from within the ham radio community. Especially from those who operate in the world above 50 MHz.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

You can read the entire K9STH filing on-line at
http://forums.qrz.com/showthread.php?t#4707 (QRZ.com, ARNewsline(tm))

**

RESCUE RADIO: FCC TEAM ASSESSES HAITI'S COMMUNICATIONS NEEDS - PRAISES HAM
RADIO

An FCC led telecommunications assessment team is on-the-ground in Haiti evaluating the status of the country's communications infrastructure. This, following the devastating earthquake that struck that island nation on January 12th.

The communications experts were deployed in coordination with the United States Agency for International Development. They came in response to a request from the Director General of Haiti's Conatel which is the national telecommunications regulatory agency in that quake devastated nation

The FCC team was led by International Bureau Chief Mindel De La Torre. She and the others will continue to work with Conatel and local Haitian telecommunications providers to come up with practical options for restoring communications services to the people of Haiti.

Speaking from Port au Prince, De La Torre said that after seeing the destruction of the country, and particularly the telecommunications infrastructure, that she now has a much better understanding of the monumental task to keep communications up and running in such a difficult environment. She added that it is clear that the communications sector is making a huge difference on a day-to-day basis for Haitians struggling with tremendous personal and property losses.

Bureau Chief DeLaTorre has also taken note of the contributions to earthquake relief efforts of the words ham radio community. Writing in the FCC blog, DeLaTorre noted that in the aftermath of the earthquake, the amateur radio community in Haiti, the Dominican Republic and elsewhere has dedicated equipment and spectrum resources to the relief efforts. (FCC)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KL7ION repeater serving Anchorage, Alaska.

(5 sec pause here)

**

YHOTY: 2010 YOUNG HAM OF THE YEAR AWARD NOMINATING PERIOD NOW OPEN

The nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear and CQ Magazine combine to honor a ham radio operator age 18 or younger. This, for his or her contributions to ham radio or to society itself through ham radio.

It is expected that Vertex-Standard will once again fly the winner to Huntsville, Alabama, where the award will be formally presented. Hotel accommodations as well as convention tickets are normally provided. CQ Magazine says that it will again treat the recipient to a week at Spacecamp-Huntsville as it has done in years past.

Please note that if the recipient is unable to travel to the convention, Amateur Radio Newsline will attempt to arrange a special award ceremony where he or she resides. This might be at his or her school, in front of his or her Amateur Radio club. In this case the trip to the convention will be forfeited by the recipient, but all other aspects of the award will remain.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both mail in and electronic submission are being accepted this year. Full rules and a downloadable nominating form are now on our website at www dot arnewsline dot org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the words "here" to download the directions and the form. We look forward to hearing from you. (ARNewsline(tm))

**

RADIO LAW: CODIFYING THE VANITY CALL SIGN RULES

The FCC is in the process of making permanent the rules governing the Vanity call sign program. As regular listeners are aware, late last year, the FCC issued a Notice of Proposed Rule Making titled WT Docket 09-209 that seeks to amend the Commission's Amateur Radio Service rules. This, to clarify certain rules and codify existing procedures governing the vanity call sign system, as well as revise certain rules applicable to club stations.

Now, interested parties may make comments on this Notice of Proposed Rule Making via the Federal Rulemaking portal or the FCC's own website. Comments must be submitted by March 26, 2010 with reply comments are due no later than April 12, 2010. The U-R-L's to use are http://www.regulations.gov/search/Regs/home.html#home, or via the FCC's Web site at http://fjallfoss.fcc.gov/ecfs/. (ARRL, FCC)

**

RADIO TESTING: NCVEC RELEASES REVISED ELEMENT 2 TECH QUESTION POOL

A revision to the new Element 2 Technician class ham radio testing question pool released this past January 4th. This, as the Question Pool

Committee of the National Conference of Volunteer Examiner Coordinators says that after further review that it found and corrected more than 50 minor typographical errors. Also that it clarified the questions and answers making them easier to understand.

These changes are now incorporated in a revised Element 2 question pool that contains some 400 questions. 35 are selected to make up any given Element 2 exam. And in a departure from past Element 2 question pools this one contains graphics and diagrams.

According to the NCVEC the errata list, as well as the revised Technician question pool, is available on the organizations website at www dot ncvec dot org. This new Element 2 question pool becomes effective for Technician class examinations administered on or after this coming July 1st and will remain valid until June 30, 2014. (NCVEC)

**

COMMUNICATIONS LAW: NEW GROUP FORMED TO FIGHT DISTRACTED DRIVING

A new group with government support is targeting all forms of distractions while driving. And while amateur radio is not yet in its gun-sights, hams will want to keep a close eye on this one as we hear from Frank Haas, KB4T, has the details:

--

The National Highway Traffic Safety Administration has teamed up with the National Safety Council for form a new organization to end distracted driving. This through the creation of a new organization called FocusDriven which is the first nonprofit organization devoted to combating distracted driving and supporting victims of distracted drivers.

The National Highway Traffic Safety Administration defines distracted driving as any non-driving activity a person engages in that has the potential to distract him or her from the primary task of driving and increase the risk of crashing. It notes that there are three major types of driving distraction that incude visual, manual and cognitive. In simple terms this means any activity that causes a driver to take one's eyes off the road, ones hands off the steering wheel, or one's mind off of driving.

While distracted driving has always been a safety issue. Now, with the advent of mobile communication devices and other mobile technologies, it has become what the FocusDriven calls a growing epidemic. The group considers cell phone texting the most alarming of newer distractions, because it involves all three types of distraction. Other forms of distracted driving includes driving while using a cell phone, changing a radio station, eating and drinking, talking to passengers, grooming, using a CD or Mp3 player, watching a video or reading, or using a PDA or navigation system or other portable electronic devices.

So far, a ban against texting while driving has been enacted in 19 states plus Washington D.C. and Guam. Six states plus Washington D.C. and the

Virgin Islands have banned the use of all hand-held devices for any reason while driving. Most but not all do have exclusions for users of two-way business communications and some have extended that exclusion to amateur radio.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

The new FocusDriven organization is said to be modeled after the organization Mothers Against Drunk Driving. More is on-line at www dot focusdriven dot org. (FocusDriven, various news reports)

**

RADIO LAW: DEPARTMENT OF TRANSPORTATION BANS TRUCKERS FROPM TEXTING

The Department of Transportation has announced an immediate ban on operators of trucks and buses on U.S. roadways text messaging will driving. Transportation Secretary Ray LaHood announced the ban on Tuesday, January 26th saying that this is an important safety step and we will be taking more of them to eliminate the threat of distracted driving.

Officials of the trucking and bus industries say they support the new ban on texting while driving buses and trucks. The president of the American Bus Association told the press that many bus companies already have similar policies in place. Drivers of interstate buses and large trucks who text while driving could face fines of up to $2,750.

Secretary LaHood has been campaigning against texting and cell phone use while driving for some time. He says enforcing restrictions on texting by long haul drivers will be difficult and he's calling on the wireless industry to work with public officials to come up with a solution. (Published reports)

**

RESCUE RADIO: PROPOSED EAS CHANGES COULD LEAD TO ANNUAL TESTS

Federal telecommunications officials are planning to hold the first nationwide test of the broadcast Emergency Alert System, but they have yet to set a specific date. And it will not happen until new regulations are in place.

FCC rules currently provide for voluntary testing at the state and the local level, but not nationally. The FCC has now issued a Second Further Notice of Proposed Rulemaking to change the rules governing the Emergency Alert System so as to conduct national testing at least once a year.

The FCC is also proposing requiring a more detailed form documentation from participating TV, radio and cable operations. The information would be due to the commission within 30 days after the test, and would be made available to the public. The agency is also asking for feedback on the

equipment used to retransmit the EAS codes, which the agency says differs depending on the manufacturer. (FCC, Broadcast &Technology)

**

HAM HAPPENINGS: ARRL AUDIO NEWS TEMPORARILY SUSPENDED

The American Radio Relay League has temporarily suspend its ARRL Audio News operation. According to the League, the suspension was brought about by the planned introduction of the ARRL's new and redesigned website. It said that in order to do this properly, the League was suspending the ARRL Audio News operations while it looks for solutions that will enable it to provide the technical quality and distribution channels expected of that organization. The last newscast in the current ARRL Audio News series was issued on Thursday, January 28th. At our airtime the League has not set a date for the return of its audio news service. (ARRL)

**

HAMVENTION HAPPENINGS: 25TH ANNUAL DAYTON DX DINNER ON MAY 14TH

The SouthWest Ohio DX Association will sponsor the 25th annual DX Dinner at the 2010 Dayton Hamvention on Friday, May 14th at 6 p.m. Eastern time. The venue is the Crowne Plaza Hotel, in downtown Dayton. Program details and a list of the prizes will be available on the SouthWest Ohio DX Association website as soon as both are confirmed. You will find that along with information on reservations in cyberspace at www dot SWODXA dot org (SWODXA)

**

HAMVENTION HAPPENINGS: 2010 DAYTON CONTEST DINNER MAY 15TH

And the 18th Annual Dayton Contest Dinner is now slated for Saturday night, May 15th at 6:30 P.M. local time. The venue is the Van Cleve Ballroom also at the Crowne Plaza Hotel in downtown Dayton. Master of Ceremonies will be CQ Magazine Contest Editor John Dorr, K1AR. Along with Dorr will be CQ World-Wide Contest Director Bob Cox, K3EST, who will formally announce the 2010 CQ Contest Hall of Fame inductees. Tickets are available only on-line at www.contestdinner.com. (K3LR)

**

THE SOCIAL SCENE: THE VISALIA TOP BAND DINNER

And the famed Top Band Dinner at the 2010 Visalia DX Convention will be held Friday, April 16th, at the convention hotel. That's the Birth Room at
the Visalia Holiday Inn in Visalia, California.

This years dinner speaker is Bruce Butler, W6OSP. He will present the program "The Low Bands from K4M, Midway."

Dinner is buffet style and costs $36. For reservations an email to WB6RSE at his QRZ.com address. And for those of you not aware, the term Top Band

refers to 160 meter operation. (Via e-mail)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

CHANGING OF THE GUARD: LOUISIANA'S MR. HAM RADIO FRIENDSHIP - MIKE KING, W5PY, S..K

Amateur Radio has lost a great friend and ambassador in the New Orleans and southeast Louisiana region. Mike King, W5PY lost his battle with cancer late Wednesday evening, January 27th. W5PY was a ham's ham. Mike served as ARRL Assistant Section Manager for the State of Louisiana since 2002 and was net Manager for the Louisiana Traffic Net. Passing traffic was a passion for W5PY. He was also past president and past vice president of the Ozone Amateur Radio Club in Slidell, LA. and was a regular net control for the club's weekly 2-meter net. Any visitor to club meetings was greeted by
Mike at the door and introduced to everyone in the room. Mike also sent welcome letters to newly licensed hams. A friendlier guy you could never hope to meet. Even very late into his battle with cancer he could be found at the door of his church greeting worshipers as they filed in. An intensely private man, Mike never complained or hardly ever acknowledged his terminal illness.

As a naval aviator Captain King flew just about everything with wings. From fighters off of aircraft carriers to cargo planes and everything in between. Mike was awarded many medals and honors for his service in Southeast Asia, Grenada and Viet Nam. W5PY was stationed around the world and was assigned to the Vice Chief of Naval Operations Air Warfare in the Pentagon and Commander Naval Air Forces Atlantic Fleet at NAS Norfolk. After retiring from the military he flew for Braniff Airlines and retired as a 747 First Officer flying freight between Miami and South America. W5PY was an Eagle Scout and 32nd degree Mason. Sailing was a passion as well. He spent many hours sailing his Beneteau 321 on New Orleans' Lake Pontchartrain from his waterfront home in Slidell. He was a volunteer for the First Baptist Church of Slidell, the Red Cross, Life Songs Christian Radio and North Shore Regional Medical Center where he was very active during Hurricane Katrina, practically living at the hospital and spending countless hours at the hospital's ham station passing traffic.

Mike was a fixture at just about every hamfest or testing session in south Louisiana and Mississippi talking up the hobby, welcoming new hams and

spreading the word about the Slidell, LA hamfest. I'll never forget the time he came up to me and introduced me to his girlfriend, who he called "Crayola". "Don," he said, "I want you to meet Crayola. I call her that
because she's colorful. I love to surround myself with colorful people, Don. That's why I like you so much. You and Crayola are about the most colorful people I know and I wanted you guys to meet". That was Mike King,
W5PY. He was a friend to ham radio and all he met. In the more than 10 years I knew him I never once heard him say anything negative about anything or anyone. He is survived by his mother, sister and brother Joel King, KM5CA, All of San Antonio, TX. He was interred at Port Hudson National Cemetery near Baton Rouge, LA. Mike King, W5PY was 62. (AE5DW)

**

THE CHANGING OF THE GUARD: RADCOM COLUMNIST NORMAN FITCH, G3FPK - S.K.

And from the United Kingdom comes word that Radio Communications Magazine VHF/UHF columnist Norman Fitch G3FPK, has also become a silent key. The Southgate news reports that Fitch was found dead at his home in Surrey England on Friday, January 29th.

Back in April of 1989 G3FPK took over the VHF/UHF duties from Ken Willis, G8VR, when it was part of the Spectrum Analysis feature of the magazine. The column then became VHF/UHF News and eventually, it became the VHF/UHF column of today.

Norman Fitch, G3FPK, is described as having been a keen operator on the VHF/UHF and Microwave bands and had been writing for over 20 years. His friends say that he will be greatly missed. (GB2RS)

**

HAM RADIO IN SPACE: NASA TO LAUNCH THREE NEW HAM RADIO CUBESATS

NASA plan to launch 3 CubeSats with amateur radio educational payloads late in November. The small research satellites will go into orbit for several universities as part of the agency's Educational Launch of Nanosatellite mission.

The satellites, called CubeSats because of their shape, come from Montana State University, the University of Colorado and Kentucky Space. Montana State designated its satellite as Explorer 1 Prime in honor of the scientific discoveries of the Explorer-1 mission. Colorado's satellite is named Hermes with a mission objective to improve CubeSat communications through the on-orbit testing.

But its Kentucky's bird called KySat-1 that is what the ham in the street is watching because it is believed to be the first CubeSat ever to carry a 2 meter to 70 cm FM transponder. Truly a crossband repeater in space and one that should be accessible by most hams within its flight path.

CubeSats are in a class of small research spacecraft called pico-satellites. They have a size of approximately four inches, a volume of about one quart and weigh no more than 2.2 pounds. The University of Florida was selected as an alternate in case one of the three primary spacecraft cannot fly. (ANS, Southgate, others)

**

WORLDBEAT: INCREASED VENUE COST CLOSES HAMFEST

Due to increased facility rental costs at the venue of the United Kingdom's Chesterfield Rally the planners have decided to cancel all future events. They add that they have been unable to secure another location with the same space and facilities in the region apologizes for any inconvenience to attendees and exhibitors who were looking forward to this year's hamfest. The group's website at www.chesterfieldrally.com is still online and a new website at www.m0oct.com will carry details of future activities. (G6IBQ)

**

WORLDBEAT: TOP BAND FOR SPANISH HAMS IN CONTESTS

At the request of the Spain's national ham radio society the Spanish Director General of Telecommunications has permitted the use of 160 meter Top Band in certain contests. In all, some seven contest periods through the end of the year will permit Spanish hams the use of 1810 to 2000 kHz. A complete listing will soon be on-line at the society's website at www.ure.es (URE)

**

DX

In DX, word that EI6DX, will be active portable 6W from Senegal, in November. He will concentrate on the lower bands and CW. QSL via RX3RC, by the bureau or direct. Look for updates via the web at www dot ei6dx dot com.

The VP8 South Shetland Islands AO-51 operation by XR9JA will be active through February 28th. This affair was originally planned for January but had to be rescheduled. The operation is taking place at the Chilean Naval base on Greenwich Island. QSL via CE5JA, either direct or via the bureau.

7Q7HB is again heading to the warmer climate of Malawi for a period of 3 months or so. His activity will probably be on the Digital modes and on CW. QSL only direct to G0IAS with sufficient funds for return cards.

OH5SB operating maritime mobile will activate the wet squares at the Baltic on 2 meter SSB in summer 2010. His primary frequency on 2 meters will be 144.288 or 144.300. QSL direct to DL2SB.

DK1AX, will be active holiday style portable EA8 from Teneriffa in the Canary Islands through February 14th. Hes using only QRP CW on 15, 20, 30 and 40 meters with an Elecraft K1 at 5 watts to a Kelemen dipole primarily

on the QRP frequencies. QSL only via the bureau to DK1AX or direct with a self addressed stamped envelope. His address can be found at QRZ.com.

Lastly, UA3DJY, is back in Dar Es Salaam, and is operating from the D-I-T Communications Club station, 5-I-3-A, until March 1st. He says that he will try to be active on all bands with emphasis on 40, 20 and 15 meter CW and 17 amd 15 meters SSB. QSL via RK3AOL.

(Above from various DX news sources)

**

THAT FINAL ITEM: YOU TOO CAN OWN A SPACE SHUTTLE

And finally this week, if you have ever dreamed of operating ham radio from the Space Shuttle, you may soon have your chance. That is if you have a lot of extra bucks and a place on the ground to set one up as your hamshack. Graham Kemp, VK4BB of the W-I-A News had the rest of the story from down-under:

--

NASA has slashed the price of its shuttles to just 20.3m Euro. Discovery is going to the Smithsonian National Air and Space Museum while Atlantis and the Endeavour are up for sale.

The delivery date is given as the second half of 2011 and shuttle main engines are said to be available for the cost of transportation and handling.

Now it can truly be said to watch this space.

For the Amateur Radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News in Brisbane, Australia.

--

One problem that might be a bit hard to deal with. If your neighbors think that your tower and beam or unsightly imagine the protests that planting the Atlantis and the Endeavour in your back 40 might create. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

73. MMMonVHF Newsletter 2010-02-05

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-05 12:26:03 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201002050927.o159RJsS002095@server13.web4a.de>
Source record: 6192
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info
Body handling: HTML body converted to readable text

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-02-05.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

Trophy for the "Best VHF DX Expedition" of the Year 2009

During the voting period from 1st to 20th of January 2009 the team
of MMMonVHF did count 73 voters from more than 26 different countries
which clicked more than 257 times for 60 different Expeditions which
were published on our Review Page during the year 2009.
This year it was the first time that the Team of MMMonVHF decided to
change the rules and separate the Trophy for MS (Meteorscatter) and
EME Expedition. Result of your TOP VHF DX Expedition 2009:

MS: 1.) UX5UL/p & UT6UG/p & UY5UG/p 2.) 4O3A 3.) DK2ZF
EME: 1.) 5Z4EME & PI4EM 2.) E51SIX & E51EME 3.) V5/KT6Q
Random winner (a MMMonVHF T-Shirt) of all Voters is Adrian, YO9FRJ

All results in detail here: http://www.mmmonvhf.de/trophy2009.php

A short comment from the Team of MMMonVHF

First of all the Team of MMMonVHF would like to congratulate all
Expeditioners and Teams for their great activities and nice trips
during the year 2009. We would like to say as well thank you for
always hold us (MMMonVHF) as up to date with News and Pre-Announces
as possible. We promise to do our best as well in the next year to
help to make your expedition and trips with MMMonVHF Announces,
Newsletter and connections as successful as possible! THANK YOU!

SOURCE: Jani, HA5CRX, on behalf of the MMMonVHF Team

***

The 144 MHz EME NewsLetter:

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - EMENL201001 [245 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

***

SILENT KEY

Next SAD NEWS AGAIN - It has come to us notice that Norman Fitch
G3FPK - vhf/uhf columnist Radcom - has become Silent Key at Friday
29th January. SOURCE: DAVID, G4ASR 1 February, 2010 at UKMSG Page
The Team of MMMonVHF will pass our deep sympathy and condolences
to his family. Rest in peace, Norman!

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** FY / GJ35 ***

Hermann, DL2NUD, is traveling in february to French-Guiana
(Main QTH: GJ35SA). As well Hermann, with the help of JP (FY5LH)
will try to setup MMMonVHF DXBlog to spread his latest News. Use:
http://www.mmmonvhf.de/showblog.php?ca=FY-DL2NUD
All latest News also: http://www.mmmonvhf.de/latest.php?id=3064
LATEST NEWS from Hermann, dated 2010-02-05:
Hermann did arrive in French Guiana after the delay due to the snow
which which delayed his departure since the airport of Berlin. Now
he will relax next days. As well the 2m RIG is still NOT at at FY!
70cm will be available and be checked after the relax periode...
SOURCE: tnx to Jean-Pierre, FY5LH, direct to MMMonVHF

*** OH / KQ10-KQ20 ***

Pre-Announce for the next Perseids-Pediton of Jussi, OH6ZZ, together
with Sami, OH9GDT (time frame: 2010-08-08 until 2010-08-14). Sami,
OH9GDT and Jussi, OH6ZZ are planning ped to north LA . KQ10 and KQ20
are maybe the targets! Qrv both EME and MS on 144 MHz - More info
later here at MMMonVHF: http://www.mmmonvhf.de/latest.php?id=3082
SOURCE: tnx to Jussi, OH6ZZ, direct to MMMonVHF

*** MJ / IN89 ***

This year Frank DH7FB and Bernd DF2ZC will activate the DXCC Jersey
MJ on 2m EME. They will arrive at the dxpedition QTH in IN89XF on
20 April 0800Z and will immediately start to set up the equipment
so that they can make at least partial use of that dayï¿½s moon.
They will be QRV also the moon passes 21, 22 and 23 April before
they break down the station and return back home on the 24 April.
Equipment: TS2000, GS35, MGF1302, 2x9 ele M2. Both will try to setup

their MMMonVHF DXBlog (www.mmmonvhf.de/showblog.php?ca=MJ-Team) to
spread latest News. SOURCE: tnx to Bernd, DF2ZC, direct to MMMonVHF
More info to follow - pse subscribe the MMMonVHF Link:
http://www.mmmonvhf.de/latest.php?id=3083

*** HB0 / JN47 ***

A team around Andy, DG3XA, plan to activate LICHTENSTEIN (HB0 -
WW: JN47TC) during the July DARC VHF/UHF Contest... They plan
to be qrv from the 4th highest mountain in HB0 (2359 m. asl) on
144 and 432 MHz. Planned Equipment will be QRO on 2m and 70cm.
The transportation shall be done by helicopter. So the activity
will only take place if wx condx permit it! Andy and his team
is as well looking for an VHF operator (maybe an VHF DXer with
CW experience) - please contact him if you be interesting in:
by mail: dg3xa(at)darc(dot)de or at Skype "funkiand"
SOURCE: tnx to Andy, DG3XA, direct to MMMonVHF

*** VK / QF67 ***

Hellenic Amateur Radio Association of Australia members Tommy VK2IR,
Peter VK2NN, Raffy VK2RF, Allan VK2GR, Paul VK2HV and Jeff VK3HJA
will be active from Broughton Island (OC-212, WW Loc. QF67DJ),
5-7 February QRV 160-6 metres. QSL direct to VK2IR (QRZ.com).
Further information can be found at: www.vi2bi.blogspot.com/
SOURCE: [rsgbiota.org] ICPO Bulletin (28 Jan. - 05 Feb. 2010)

*** XF1 / SAT ***

Alcatraz Island DXpedition NA-167 On The Air February 11-14 2010
Yahir Omar, XE2JA will be active as XE2JA/XF1 from Alcatraz Island
(NA-167) on 11-14 February. He plans to operate SSB and RTTY on
80-15 metres as well as via satellite (AO 51 AO 27 SO 50).
QSL via EA5XC (direct or bureau) Mexican stations can go via XE2IVY
Further information can be found at either www.dxciting.com and
http://xe2ja-xf1.blogspot.com
SOURCE: TNX F5NQL via 425 DX News #978

*** C21 ***

Dieter,DJ2EH, and his XYL Anneli,DL8NBH, became active as C21DL
and C21YL from Nauru (OC-031) by the end of January and will
stay there until Feb 14. If all goes well, expect them to work
in CW, SSB and RTTY on the usual DX frequencies on 160m-6m.
RTTY operation take place using the call C21YL. Their station
includes: K3, amplifier with 800 watts, a wirebeam in 15m height
20.5m vertical for 80m/160m, a 2 ele vertical dipole for 30m/40m
switchable LP/SP. Due to the severe QRN they are trying to build
a beverage towards EU in order to work effectively also on the
lowbands. QSLs also via bureau to their homecalls.
SOURCE: DXNL 1661 - Feb 3, 2010

*** V2 / FK97 ***

New trip to, Antigua V2, by Babs, DL7AFS and Lot, DJ7ZG
Babs, DL7AFS and Lot, DJ7ZG begin another DXpedition. They will
be QRV from Antigua (NA-100) between March 16th to April 4th, 2010
Activity on 6-80m ï¿½ mainly in RTTY, PSK and SSB. V21ZG will look
specially for JA-stations and "Little guns" and QRP-stations.
QSL via DL7AFS. SOURCE: F5NQL (CQ-REF)

*** BV / PL04 ***

DX Operation: TAIWAN
Steve, K8QKY will be active from the island of Taiwan (IOTA AS-020
WLOTA LH-0022, Grid square PL04) as BW1/K8QKY from 14-19th April 2010
QRV 160-6 metres, CW only. QSL via home call. [NG3K]
SOURCE: tnx to Bill, NG3K via ICPO Bulletin (04-12 February 2010)

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

74. WIANEWS FOR WEEK COMMENCING FEB 07 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-05 13:26:05 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <C1470813D44A45EEAFBB72A3A3C6A03A@KEMPPC>
Source record: 6193
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Readers of these bulletins when you see something that interests you as
a ham radio operator... write out a story as you would expect to hear it
and email it to nationalnews@wia.org.au

GraHam VK4BB
SB QNEWS @ WW $QNEWS100207
QNEWS - Feb 07 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Contact QAC by HF Radio 3.605 Mondays 7:30pm after QNEWS
QAC qac@wia.org.au OVERSEES HAM RADIO MATTERS IN VK4
QNEWS newsroom qnews@wia.org.au USE TO SEND US YOUR NEWS STORIES!!
QTAC qtac@wia.org.au HANDLES TECHNICAL QUERIES
QTC qtc@wia.org.au AR MAGAZINE COLUMN

QAC office officers :-

VK4AHW Harvey Wickes
VK4AQ Ross Anderson
VK4BY Don Wilschefski
VK4UH Kevin Johnstone

==========

The wia office address is:
The Wireless Institute of Australia
P.O. Box 2042
BAYSWATER VIC 3153

Telephone: 03 9729 0400
Fax: 03 9729 7325

AR MAGAZINE-VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

QNEWS BROADCAST FEBRUARY 7 2010

Welcome to QNews from VK4WIA.
I'm Geoff Emery, VK4ZPP wondering are all hams the same.

Saturday morning and the broadcast radio was assisting in lifting the veil off sleep. The interview was on the growth of software applications for use with the new generation of mobile phones. To emphasise a point the interviewer asked, "What type of person writes these apps.... is it like the ham radio operator in their garage .....?" (Geraldine Doogue, Radio National, 30/1/2010)

This made me wonder what the general perception of our hobby is, in the wider community. Are amateurs perceived as eccentric and "geekie" or are they being misrepresented with these stereotypes? With the greater use of commercial equipment a lot of which is designed for mobile use, the size of the amateur station has physically decreased. With the use of computers, as part of the station, it is more likely that the amateur station is integrated within the family living space. But rather than the geography, it is perhaps more the reflection on us, the people.

As we spread the word of the Centenary of the WIA, this year, here is a good opportunity to introduce ourselves AND our hobby. We can show this hobby is for the kid next door and his grandmother. We can show people amateur radio is for anyone not just the geeks.

For QNEWS, this is Geoff, VK4ZPP and that is what I think.

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with news from the Gympie Communications & Electronics Group:

Over the past few years, the Gympie district has been well served by a 2 metre repeater - VK4RCM. It was generously set up and maintained by Jason, VK4MIH.

The ownership of the property where the Repeater is sited is changing and so from February 27, the device will no longer be able to operate from Mt. Corella.

The Gympie Group will build a new Repeater and it will be moved to a new location as soon as possible. Inquiries, tests and planning are underway for this to happen as soon as possible.

There may be a short interruption to service from the end of February but we will keep you posted on developments.

The Gympie Communications & Electronics group would once again like to thank Jason for the great service he has provided to the Wide Bay region with the 2m Repeater and IRLP service.

Preparation is continuing for our weekend at Mt. Wolvi for the John Moyle Field Day Contest. At this stage the Gympie Club is planning to operate on several HF bands as well as on six metres, two metres, and 70cm.

A couple of members will try their hand at cw on at least one or two bands. Would any Club members who are planning to operate or assist that did not attend the last meeting please contact one of the committee members for further planning.

For Gympie Area News, I'm Trevor Taege, VK4BAT

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club.

Having gathered up the smaller items on a previous occasion, last Saturday about a dozen of the RADAR Club members involved them selves in a little muscle building heavy lifting exercise.

The purpose of the latest exercise was to load and transport a rather large, 40 foot self supporting three legged tower (fortunately partly dismantled), and two 4 section telescopic guyed towers and sundry other bits, to a safe RADAR sponsored location.

The club is rather fortunate that our president Jack VK4JRC has a suitable sturdy diesel truck (which I suspect would be the envy of many a would-be truckie) as well as all the necessary tie down gear. And if that's not enough, we had another professional truckie Dave VK4FDWN, to lend a hand. Jack has even provided a temporary storage location.

The equipment has been in the secure care of The Fitzroy River Coast Guard who decided that they no longer had a need for it and past it on to the RADAR Club. Many thanks to them.

It was previously installed and operating at the local site of OTC, so you can get some idea of the quality.

For those of you who no longer recognize the acronym, the Overseas Telecommunications Commission as it was then in 1946, had radio stations situated at many sites around the coast. These sites were decommissioned in 1992, and the equipment sold off, or given to possible worthy users such as the local coast guard.

As yet, the RADAR Club has not fully decided how it will utilize this latest acquisition, but several plans are in hand.

73 Doug

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day all, this is Dale VK4DMC on behalf of the Tablelands Radio and Electronics Club.

As we move into a new year of club activities our President John VK4TL has penned some interesting comments for TREC members. I would like to share with you John's words.

"FROM THE PRESIDENT.
Hi all readers, having perused our members one by one I see most are active with something or another. This is highly commendable and to be encouraged. Building small projects or putting kits together all adds to the enjoyment of the hobby. Most of us are on the older side and some of us need glasses to see. Let's face it the gear is getting smaller. The performance is enhanced these days by the new devices obtainable at small cost.
The trouble is that we often refuse to participate in miniature work because of this.

Two years ago at age 77 I put together a mini-kits surface mount 1296 MHz transverter. Sitting with me was Jeff VK4BOF who everyone up here knows has eyesight problems and he completed one also. Other members of our club are conversant with surface mount construction. Do this when most alert say in the morning, use magnifying headset. Get the right tweezers and a sharp pointy bit for the soldering iron and get building. The particular kit mentioned has also been built by Ian VK4AFC, Paul VK4APN and Keith VK4BKS. It does help to do some research into getting a high quality solder about one mm thick or smaller. So if you are put off by $3000 for off the shelf 1296 then take the plunge. If you have problems there are lots of experienced builders around to help.

Now for 10 GHz there are the DRO units for US$15 that have taken the place of Gunn units. More expensive about US$55 are YIG oscillator units from China and these can be modulated just the same. They tune over a wide range like 9.6 to 10.7 GHz. These are very stable like the DROs which come down into the ham band to about 10.4 GHz. With a 70 MHz IF such as a 2 way radio they should give such sensitivity that Gunn units are completely outclassed.

Want some help to see what direction to take with home brew, then please feel free to contact me and I will see if I can help. You may ask why I mention the above, well it's because all else comes easily off the shelf for a low cost and these things do not.

Good DX de John VK4TL - President TREC".

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GIDDAY AND BEST WISHES TO ALL LISTENERS.....

GREETINGS FROM NORTH QUEENSLAND, THIS IS DON VK4FNQA,
WITH ALL OF THE GOOD NEWS AND HAPPENINGS ,

THIS TUESDAY NIGHT IS THE TARC PROJECT NIGHT AND THERE
IS SOMETHING SPECIAL HAPPENING !
A VISIT TO THE QUEENSLAND AMBULANCE SERVICE TOWNSVILLE
COMMUNICATIONS CENTRE IN HUGH STREET CURRAJONG HAS
BEEN ARRANGED FOR MEMBERS BY PAUL VK4FOTO.

THERE WILL BE A LOT TO SEE AND THANKS TO POPULAR DEMAND
ADDITIONAL TOUR POSITIONS HAVE BEEN ADDED FOR THE VISIT -
HOWEVER THESE POSITIONS ARE GOING FAST !
YOU NEED TO GET YOUR TOUR NUMBERS INTO PAUL BY THIS
SUNDAY EVENING !
THOSE LUCKY ENOUGH TO GET ON THE TOUR WILL NEED TO BE
AT THE HUGH STREET COMPLEX GATHERED AT THE CONCRETED
CAR PARK FROM 1915 HOURS FOR TOUR COMMENCEMENT
WITH PAUL VK4FOTO BY 1930 HOURS THIS TUESDAY.

TO MAKE A DEFINITE BOOKING TO BE ON THE TOUR CONTACT
PAUL VK4FOTO USING ANY OF THE FOLLOWING METHODS -
BY ELECTRONIC MAIL TO VK4FOTO AT WESTNET DOT COM
DOT AU, OR PHONE 47731196 LEAVING A MESSAGE ON THE
ROBOT IF NECESSARY, OR RESPOND TO THE TARC FACEBOOK
INVITATION TO ATTEND.

PAUL WILL ADVISE YOU IF YOU WERE FAST ENOUGH TO GET
ON THE TOUR LIST.

I SAY AGAIN......

DONT DELAY, DO IT TODAY, ELSE YOU WILL MISS OUT !

THE TARC MANAGEMENT MEETING WAS HELD LAST TUESDAY
AND A SNEEK PREVIEW OF HAPPENINGS SHOW THAT -
* A FOXHUNT WILL BE TAKING PLACE ON SATURDAY JUNE
26TH,
* THERE ARE STILL SOME DATE CLASHES IN THE
COMMUNICATIONS SUPPORT CALENDAR THAT ARE BEING
IRONED OUT.
* A VENUE FOR THE TARC JOHN MOYLE MEMORIAL DAY
WEEKEND OPERATIONS IN MARCH WILL BE ANNOUNCED
REAL SOON NOW !
* A SPECIAL THING WILL BE HAPPENING AT THE MARCH
PROJECT NIGHT .... KEEP TUNED IN FOR FURTHER DETAILS!

WELL THATS ALL FOR THIS WEEK FROM TROPICAL
PARADISE. THIS HAS BEEN DON VK4FNQA FOR THE
TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE
BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100207
WIANEWS - Feb 02 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING FEB 07 2010.

This weeks episode is presented by Amateur Radio Victoria and it's

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING FEB 7 2010

Thank you for contacting VK1WIA - all of our operators are busy at the
moment.

Want to hear about the Black Saturday bushfire disaster first anniversary,
Press 1

For the latest details on the Centre Victoria RadioFest,
Press 2

Interested in the WIA Centenary celebrations,
Press 3

Concerned about intruders on the amateur bands,
Press 4

Do you have a photo of the Australian who put man on the moon?
Press 5

To hear all of those options again,
Press 9, or just sit back, relax and listen to the entire broadcast.

Hello I'm Jim Linton VK3PC and Barry Robinson VK3PV and we're presenting the WIA NATIONAL NEWS produced by Amateur Radio Victoria for the week commencing Sunday the 7th of February 2010.

VI3KIAH special station on air today

First up we welcome Fred Swainston VK3DAC from the Yarra Valley Amateur Radio Group, with an update on today's special event station VI3KIAH, good morning Fred.

(Fred) Good morning Jim and thanks for the opportunity talks about the special station we're operating today at Kinglake. The station recognises the efforts of radio amateurs and others who during the February 2009 fires were radio operators for all sorts of emergency communications on the 7th of February and for a number of weeks.

(Jim) Where and when can we listen for it?

(Fred) The radio station is operating out of the Frank Thompson Reserve in Kinglake between 2pm and 8pm, because on the 7th of February that was when the major damage occurred in Kinglake.

We wish the Yarra Valley Amateur Radio Group all the best for VI3KIAH.

Want know more about VI3KIAH? Then check out the operating schedule, frequencies and its special QSL card that will be available.
Visit the Yarra Valley Amateur Group's website
www.yarravalley.ar.org.au

Centre Victoria RadioFest

The theme this year is 'Reach for the skies'. Why? Because there will be aeronautical amateur television - we will hear more about this soon on this broadcast from Peter Cossins VK3BFG, astronomical telegazing and hunting scarce sunspots on the photosphere.

And its family friendliness includes a playground, free children's face-painting, hot and cold food and drinks or bring your own lunch to enjoy in picnic style. Free tea and coffee all day.

The Mini-lecture program: Topping the bill is the VK9NA DXpedition by the VK Microwave Group. The other lectures being - Amateur Radio goes to school presented by the Sherbrooke Radio Club, Peter Wolfenden VK3RV with an

interesting illustrated talk on Victoria's radio heritage, and a thought-provoking presentation on the end of Amateur Radio.

These are in addition to the Club Corner Precinct displays, F-Troop photo call and entry ticket draw for door prizes. And oh, don't forget the bustling Traders Hall and the second-hand tables and car-boot style sales?

See you at the Centre Victoria RadioFest, Kyneton Racecourse Sunday the 14th of February, I'm Bruce Lees VK3FFF.

Home security system QRM

Reports are starting to appear about a security and home control system that uses the spread spectrum protocol at 100 milliwatt, and at a distance of 100 metres its emissions make the 40 metre band unusable.

The system has its signal at a two to five second rate, from 7.1 to 8.5 MHz. Hey, that's not only 40 metres but also the spectrum used by broadcasting, aeronautical and marine radio.

Be alarmed and alert for this system arriving in your neighbourhood.

(Spectrum Digest)

The IARU Region 3 Operating Award

This is available for contacts made since the 5th of April 1982 with countries which have IARU member societies in the Asia Pacific region.

The countries are: Australia, Bangladesh, Brunei, Burma, China, Fiji, French Polynesia (FO8 only), Hong Kong, India, Indonesia, Japan, Korea, Macau, Malaysia, New Caledonia, New Zealand, Pakistan, Papua New Guinea, Philippines, Pitcairn Islands, Samoa, Singapore, Solomon Islands, Sri Lanka, Taiwan, Thailand, Tonga, Vanuatu and Vietnam.

One country credit is also permitted with a US Territory of Guam, Northern Marianas, American Samoa, Wake Island, Baker Howland Group, or from the Chago Archipelago VQ9.

QSL cards NOT required, but a certified log sheet with country claims list needs to be supplied.

A basic award requires seven qualifying contacts. Silver endorsement is 15 with gold 20 and awards can be open or for any mode or band.

Applications need to be made to the Award Manager, Alan Chapman ZL3GX - check your log book to see if you already qualify for the IARU Region 3 Award or go on line for more details about the rules.

http://www.iaru-r3.org/r3award.htm

(Jim Linton VK3PC)

Changing the light bulb

Unless you have tried to buy an incandescent light bulb recently it's likely you're unaware that Australia is phasing them out due to their inefficient use of electricity.

Incandescent light bulbs have been around for 130 years and they took us from the candle, fuel lamp and gas-light illumination.

The Australian Government, to reduce greenhouse gas emissions, placed an import ban on inefficient incandescent general lighting bulbs 12 months ago.

As a result, compact fluorescent lamps and extra low voltage halogen, non-reflector Lamps, that don't meet new minimum energy performance standards, can no longer be imported.

Digital Radio Plus

A Canadian development may be the way of the future where FM broadcast station signals are used to activate household appliances or even manage electricity supply. Appliances are now being fitted with microchip receivers with the aim of consumers being able to activate them via FM broadcast station signals using the internet or iPhone at energy-savings times of the day.

Digital Amateur Television - state of play

We now have on the line Peter Cossins VK3BFG, good morning Peter, how is the digital amateur television scene in Melbourne and Geelong these days?

(BFG) Thanks Barry and good morning to all. A lot has happened since the launch last June of the digitised VK3RTV television repeater. We have a DVB-T downlink which is the terrestrial standard and this can be received on many standard set-top boxes. We have two analogue and two digital uplinks. These are on 1250, 1255 and 1278 MHz. And also on 10.41GHz. The digital uplinks are DVB-S standard and analogue are FM.

(Barry) Peter, is the project all completed?

(BFG) I think this project has a little way to go yet Barry. VK3RTV has always continued to evolve from the black and white days through to the present. Currently antennas are being built to better provide for the uplinks.

Barry) From all reports it has created a lot of activity and interest in the Melbourne and Geelong area. Tell us what you have planned by the way of digital amateur television at the Centre Victoria RadioFest.

(BFG) What those at Kyneton will see is digital television on a large screen with real-time vision of the RadioFest and surrounding area transmitted from a light aircraft, in other words aeronautical DATV. There will also be experienced ATVers on hand to give advice to how to get involved.

(Barry) Thank you Peter, I'm very much looking forward to seeing and hearing it all.

The VK3RTV digitisation project was mainly funded by Amateur Radio Victoria, with support by way of $1,000 from the WIA Club Grants Program.

Now for today's small dose, or should I say 'smidgen' of trivia.

Until recently no one thought a smidgen was an actual unit of measure. But kitchen supply stores in North America and elsewhere are now selling sets of "minispoons" in which the smallest spoon is labelled "smidgen".

It is designed to hold exactly 1/2 pinch or 1/32 of a teaspoon, which is roughly 0.005 of a fluid ounce or 0.15 of a millilitre.

And where did the word 'smidgen' come from? Well apparently it is a diminutive of "smutch" or "smudge", it originally meant a small spot.

I'm John Williams VK2JJW and you're listening to VK1WIA.

The hidden cost of amateur repeaters

>From time to time we hear about the funding difficulties experienced by clubs who run a repeater, often not for the benefit of their members but for the wider amateur radio community.

In New South Wales the Lands Department is continuing on its campaign of introducing high site lease charges all in the name of cost recovery and getting a commercial return for access to sites.

Similar things are happening in other parts of Australia which are making repeater operators very anxious.

Amateur Radio Victoria funds and licences most of the repeaters in its state. The annual ACMA licence fees are nearly $4000.

In addition to this are site fees. Take for instance the Mt William repeater VK3RWZ in Western Victoria, the site fees for this repeater are around $1,000 a year!

And Recently VK3RWZ was restored to service after a major antenna failure. Rigging costs alone were in excess of $5,000 for that job.

A considerable number of complaints were received when the repeater was not on air, most came from non members of Amateur Radio Victoria. Since it has been returned to service only a couple of loyal and understanding members have expressed their thanks.

Another major new cost for repeater operators is the D-Star network. Amateur Radio Victoria has spent more than $10,000 to get VK3RMM D-Star Mt Macedon on air, we now find it has minimal use by a few operators, of these less than a quarter are Amateur Radio Victoria members.

And with D-Star comes the monthly expense of internet access for the D-STAR internet gateway.

Ongoing maintenance, replacements and upgrades to meet commercial site technical requirements are hidden costs not understood by all radio amateurs.

Do you support the organisation that provides amateur radio repeaters, if not why not join today, and in VK3 that means Amateur Radio Victoria.

I'm Ross Pittard VK3CE and you're listening to VK1WIA.

Old club callsign being maintained.

The RMIT University School of Electrical and Computer Engineering is again the custodian of the VK3MT amateur radio callsign.

It was originally issued to the 'Melbourne Technical College - Radio School' which commenced classes in 1934 and as part of the 120 year evolution of RMIT University has now been reclaimed.

Hopefully VK3MT will continue the tradition of helping to expose technical students to amateur radio.

THE SOCIAL SCENE 2010

FEBRUARY 14 - VK3 - the WIA Centenary Supported Activity, Centre Victoria RadioFest No. 3.

FEBRUARY 27 - VK6 - Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28 - VK2 - Wyong Field Day, Wyong Race Course.

FEBRUARY 28 - VK3 - Yarra Valley Amateur Radio Group Hamfest at Healesville,

MARCH 14 - VK3 - Eastern and Mountain District Radio Club White Elephant Sale at Heathmont.

MARCH 14 - VK6 - 100 years of the WIA+Ham Heaven Official opening of the Northern Corridor Radio Group club premises, (Contact
Keith vk6rk@wia.org.au)

MARCH 21 - VK7 - Meet the voice BBQ at Ross in Tasmania

APRIL 2, 3, 4 & 5 - VK3 - WIA Centenary Supported Activity, Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo,
Old Bendigo Fire Station, View Street Bendigo.

JUNE 12 - VK2 - Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 - VK3 - Gippsland Gate Radio and Electronics Club Hamfest at Cranbourne.

NOV 7 - VK5 - 2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 World Radio Conference WRC-11 Geneva

MAY 4-7 VK5 - YL International 2012 Australia (vk5tmc@bigpond.com)

The Centenary of Organised Amateur Radio in Australia

We now welcome to the microphone, David Wardlaw VK3ADW, Chairman of the WIA Centenary Committee, good morning David, the celebration has already begun!

It actually start on the first of January and runs right through to the end of December. A year-long celebration with participation throughout the nation.

The very busy WIA Centenary Committee is focusing on the Centenary Convention to be held in Canberra Friday 29 May through to Sunday 31 May. Initial details of this program are in Amateur Radio magazine, on the WIA website, and summarised later in this broadcast.

The Committee met last Wednesday, and news from it was that there is a planned ARISS contact with the International Space Station, during the Centenary Dinner, involving a local school.

A lot of detail of the Centenary program will be appearing on this broadcast in the months ahead.

Mini-solar cells

These are about the size of glitter that can be attached to clothing or tents. Developed by at Sandia National Laboratories in India, they can recharge batteries plus have potential satellite or remote sensing applications.

OPERATIONAL NEWS ON VK1WIA THIS WEEK BEING PRESENTED BY AMATEUR RADIO VICTORIA AND THE CENTRE VICTORIA RADIOFEST. I'M BARRY ROBINSON VK3PV.

ON AIR CONTEST AND EVENT COLUMN - DATELINE

22nd to 28 February - the 7th Antarctic Activity Week. Many more stations have indicated their intention to participate this year.
Details: http://www.waponline.it/ or list of stations
that will be active
http://www.waponline.it/Default.aspx?tabid3

27th to 28th February NZART Jock White Memorial Field Day Contest:
Details: nzart.org.nz/contests

13th to 14th March RSGB Commonwealth Contest (BERU). Details:
hfcc.org/hfcc/rule/2009/beru.shtml

20th and 21st March WIA John Moyle Memorial Field Day.

17th of April World Moon Bounce Day - Many of the world's large
parabolic dish antennas along with radio amateurs in
attendance will bounce radio signals of the lunar surface.

30 April to 6 May, Westlakes Amateur Radio Club's 12th annual CQ Repeater Contest - encouraging all radio amateurs to put a little
life into the usually quiet FM repeaters.

1st of May through to the 31st of December the special callsign VK100WIA and the WIA Centenary Award.

8th of May, VK Trans Tasman 80 metre phone contest.

8th of June, VK Trans Tasman 160 metre phone contest.

12th and 13th June, Worked All VK Shires Contest.

19th and 20th June, WIA Winter VHF-UHF Field Day contest.

19th & 20th,
and
26th and 27th June International Museums Weekend - The website ukradioamateur.org/imw has begun accepting registrations

10th of July, Jack Files Contest.

21 and 22nd of Aug International Lighthouse and Lightship Weekend - So far more than 20 Australian lighthouses are registered. Check out the website illw.net

14 and 15 of August WIA Remembrance Day Contest.

2nd and 3rd October Oceania DX Contest Phone.

9th and 10th October Oceania DX Contest CW.

20 21 November WIA Spring VHF-UHF Field Day.

Rewind - a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

Early regulation of the spectrum: The original Australian Wireless Telegraphy Act (1905), vested power in the Post Master General, and the Chief Electrical Engineer for the Post Office was charged with administering it.

The Act also made provision for land based Experimental Stations which enabled the establishment and authorised private amateur stations.

The Marconi Company was keen to establish itself in Australia and in June 1906 it obtained the first "land station" licence for stations in Devonport Tasmania and Queenscliff in Victoria. These were used to demonstrate the Marconi equipment; however the government declined to purchase the stations at the end of the demonstration trials, perhaps still unsure of the potential of wireless.

But in October 1909, tenders were called for the construction of coastal radio stations in Sydney and Perth.

The accepted tender was from the Australasian Wireless Company with Telefunken German equipment at about a quarter of the price submitted by the Marconi Company, triggering legal actions and squabbles over patents.

For the next 20 years or so there appears to have been much exploitation of the Commonwealth by a series of doubtful actions by some wireless companies during a cut-throat environment which saw them posture as if they were the owners of the spectrum and technology.

In hindsight, the true amateur experimenter may have been amongst the select few who, over those years, were not attempting to take advantage of their knowledge for obtaining ill gotten gains from the public purse.

Further, it could be argued that the altruistic attitude of amateurs has survived right up to today in the many ways they provide public service whether it be in education, emergency communications and other activities.

(Extract #2 from the serialised history being published in the WIA journal Amateur Radio magazine)

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

Canberra Region Amateur Radio Club is preparing for an radio amateur population explosion in the nation's capital in May associated with the WIA annual general meeting and Centenary celebration activities.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Wyong Field Day Dinner. Amateur Radio New South Wales in conjunction with the Central Coast Amateur Radio Club will hold a dinner to kick off the start of Amateur Radio New South Wales 100 years celebrations. It will be at the Wyong Bowling Club on Saturday the 27th of February from 6pm. Bookings are essential. To book or for more information contact the Secretary of Amateur Radio New South Wales Brian Kelly VK2WBK on 0400 445 829.

NEW SYDNEY RADIO CLUB

MACQUARIE UNIVERSITY AMATEUR RADIO CLUB

A new amateur radio club is being formed at Macquarie University in Sydney. Students and staff are invited to form the new club, to promote amateur radio activity at Macquarie University. Enquiries from the local community are also welcome. Macquarie University is a centre of excellence in electronic, telecommunications and wireless engineering.

Contact Adam VK2JSI by email. VK2JSI@MUARC.ORG or call 0415371990.

See also the Facebook page of the Macquarie University Amateur Radio Club, www.muarc.org

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Yarra Valley Amateur Radio Group Hamfest at Healesville on February the 28th, opens at 10am and runs until 2pm. Entry fee is still $5 and the booking fees are the same as the last 10 years at $15 for an 8 foot table.

Bring the family and you can perhaps visit the Healesville Sanctuary or go to Marysville for afternoon tea and check out how the regeneration of the town

and bush is proceeding. Full details are on the Yarra Valley Amateur Radio Group web site http://www.yarravalley.ar.org.au

Simon VK3ZNT...

"Ladies and Gentlemen,

The Oxfam Trailwalker is on again and I need your help.

The Oxfam Trailwalker Event will be held on April 16-17-18 over the same course as last year.

As you are aware this event runs continuously over three days and is one of the most hungry man hour events that WICEN is involved in.

We are once again requesting your help in running the safety and logistic communications for this event as you have most generously given of your time and skills in the past.

We are requesting an early indication as to whether you are able to assist as this event requires a lot of planning.

We would appreciate it if you would reply by email or phone as soon as you decide one way or the other.

Would you kindly indicate the days and times that you will be available?

Regards,

Simon VK3ZNT".

(0418190637 simon@nga.net.au)

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA.
I'm Geoff Emery, VK4ZPP wondering are all hams the same.

Saturday morning and the broadcast radio was assisting in lifting the veil off sleep. The interview was on the growth of software applications for use with the new generation of mobile phones. To emphasise a point the interviewer asked, "What type of person writes these apps.... is it like the ham radio operator in their garage .....?" (Geraldine Doogue, Radio National, 30/1/2010)

This made me wonder what the general perception of our hobby is, in the wider community. Are amateurs perceived as eccentric and "geekie" or are they being misrepresented with these stereotypes? With the greater use of commercial equipment a lot of which is designed for mobile use, the size of the amateur station has physically decreased. With the use of computers, as part of the station, it is more likely that the amateur station is integrated within the family living space. But rather than the geography, it is perhaps

more the reflection on us, the people.

As we spread the word of the Centenary of the WIA, this year, here is a good opportunity to introduce ourselves AND our hobby. We can show this hobby is for the kid next door and his grandmother. We can show people amateur radio is for anyone not just the geeks.

For QNEWS, this is Geoff, VK4ZPP and that is what I think.

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with news from the Gympie Communications & Electronics Group:

Over the past few years, the Gympie district has been well served by a 2 metre repeater - VK4RCM. It was generously set up and maintained by Jason, VK4MIH.

The ownership of the property where the Repeater is sited is changing and so from February 27, the device will no longer be able to operate from Mt. Corella.

The Gympie Group will build a new Repeater and it will be moved to a new location as soon as possible. Inquiries, tests and planning are underway for this to happen as soon as possible.

There may be a short interruption to service from the end of February but we will keep you posted on developments.

The Gympie Communications & Electronics group would once again like to thank Jason for the great service he has provided to the Wide Bay region with the 2m Repeater and IRLP service.

Preparation is continuing for our weekend at Mt. Wolvi for the John Moyle Field Day Contest. At this stage the Gympie Club is planning to operate on several HF bands as well as on six metres, two metres, and 70cm.

A couple of members will try their hand at cw on at least one or two bands. Would any Club members who are planning to operate or assist that did not attend the last meeting please contact one of the committee members for further planning.

For Gympie Area News, I'm Trevor Taege, VK4BAT

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club.

Having gathered up the smaller items on a previous occasion, last Saturday about a dozen of the RADAR Club members involved them selves in a little muscle building heavy lifting exercise.

The purpose of the latest exercise was to load and transport a rather large, 40 foot self supporting three legged tower (fortunately partly dismantled), and two 4 section telescopic guyed towers and sundry other bits, to a safe RADAR sponsored location.

The club is rather fortunate that our president Jack VK4JRC has a suitable sturdy diesel truck (which I suspect would be the envy of many a would-be truckie) as well as all the necessary tie down gear. And if that's not enough, we had another professional truckie Dave VK4FDWN, to lend a hand. Jack has even provided a temporary storage location.

The equipment has been in the secure care of The Fitzroy River Coast Guard who decided that they no longer had a need for it and past it on to the RADAR Club. Many thanks to them.

It was previously installed and operating at the local site of OTC, so you can get some idea of the quality.

For those of you who no longer recognize the acronym, the Overseas Telecommunications Commission as it was then in 1946, had radio stations situated at many sites around the coast. These sites were decommissioned in 1992, and the equipment sold off, or given to possible worthy users such as the local coast guard.

As yet, the RADAR Club has not fully decided how it will utilize this latest acquisition, but several plans are in hand.

73 Doug

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day all, this is Dale VK4DMC on behalf of the Tablelands Radio and Electronics Club.

As we move into a new year of club activities our President John VK4TL has penned some interesting comments for TREC members. I would like to share with you John's words.

"FROM THE PRESIDENT.
Hi all readers, having perused our members one by one I see most are active with something or another. This is highly commendable and to be encouraged. Building small projects or putting kits together all adds to the enjoyment of the hobby. Most of us are on the older side and some of us need glasses to see. Let's face it the gear is getting smaller. The performance is enhanced these days by the new devices obtainable at small cost.
The trouble is that we often refuse to participate in miniature work because of this.

Two years ago at age 77 I put together a mini-kits surface mount 1296 MHz transverter. Sitting with me was Jeff VK4BOF who everyone up here knows has eyesight problems and he completed one also. Other members of our club are conversant with surface mount construction. Do this when most alert say in the morning, use magnifying headset. Get the right tweezers and a sharp pointy bit for the soldering iron and get building. The particular kit mentioned has also been built by Ian VK4AFC, Paul VK4APN and Keith VK4BKS. It does help to do some research into getting a high quality solder about one mm thick or smaller. So if you are put off by $3000 for off the shelf 1296 then take the plunge. If you have problems there are lots of experienced builders around to help.

Now for 10 GHz there are the DRO units for US$15 that have taken the place of Gunn units. More expensive about US$55 are YIG oscillator units from China and these can be modulated just the same. They tune over a wide range like 9.6 to 10.7 GHz. These are very stable like the DROs which come down into the ham band to about 10.4 GHz. With a 70 MHz IF such as a 2 way radio they should give such sensitivity that Gunn units are completely outclassed.

Want some help to see what direction to take with home brew, then please feel free to contact me and I will see if I can help. You may ask why I mention the above, well it's because all else comes easily off the shelf for a low cost and these things do not.

Good DX de John VK4TL - President TREC".

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GIDDAY AND BEST WISHES TO ALL LISTENERS.....

GREETINGS FROM NORTH QUEENSLAND, THIS IS DON VK4FNQA,
WITH ALL OF THE GOOD NEWS AND HAPPENINGS ,

THIS TUESDAY NIGHT IS THE TARC PROJECT NIGHT AND THERE
IS SOMETHING SPECIAL HAPPENING !
A VISIT TO THE QUEENSLAND AMBULANCE SERVICE TOWNSVILLE
COMMUNICATIONS CENTRE IN HUGH STREET CURRAJONG HAS
BEEN ARRANGED FOR MEMBERS BY PAUL VK4FOTO.

THERE WILL BE A LOT TO SEE AND THANKS TO POPULAR DEMAND
ADDITIONAL TOUR POSITIONS HAVE BEEN ADDED FOR THE VISIT -
HOWEVER THESE POSITIONS ARE GOING FAST !
YOU NEED TO GET YOUR TOUR NUMBERS INTO PAUL BY THIS
SUNDAY EVENING !
THOSE LUCKY ENOUGH TO GET ON THE TOUR WILL NEED TO BE
AT THE HUGH STREET COMPLEX GATHERED AT THE CONCRETED
CAR PARK FROM 1915 HOURS FOR TOUR COMMENCEMENT
WITH PAUL VK4FOTO BY 1930 HOURS THIS TUESDAY.

TO MAKE A DEFINITE BOOKING TO BE ON THE TOUR CONTACT
PAUL VK4FOTO USING ANY OF THE FOLLOWING METHODS -
BY ELECTRONIC MAIL TO VK4FOTO AT WESTNET DOT COM
DOT AU, OR PHONE 47731196 LEAVING A MESSAGE ON THE
ROBOT IF NECESSARY, OR RESPOND TO THE TARC FACEBOOK
INVITATION TO ATTEND.

PAUL WILL ADVISE YOU IF YOU WERE FAST ENOUGH TO GET
ON THE TOUR LIST.

I SAY AGAIN......

DONT DELAY, DO IT TODAY, ELSE YOU WILL MISS OUT !

THE TARC MANAGEMENT MEETING WAS HELD LAST TUESDAY
AND A SNEEK PREVIEW OF HAPPENINGS SHOW THAT -
* A FOXHUNT WILL BE TAKING PLACE ON SATURDAY JUNE
26TH,
* THERE ARE STILL SOME DATE CLASHES IN THE
COMMUNICATIONS SUPPORT CALENDAR THAT ARE BEING
IRONED OUT.
* A VENUE FOR THE TARC JOHN MOYLE MEMORIAL DAY
WEEKEND OPERATIONS IN MARCH WILL BE ANNOUNCED
REAL SOON NOW !
* A SPECIAL THING WILL BE HAPPENING AT THE MARCH
PROJECT NIGHT .... KEEP TUNED IN FOR FURTHER DETAILS!

WELL THATS ALL FOR THIS WEEK FROM TROPICAL
PARADISE. THIS HAS BEEN DON VK4FNQA FOR THE
TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE
BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA.

VK5

The South East Radio Group Convention will be held at Mt Gambier on the 12th
and 13th of June, the Queen's Birthday Weekend. The club is also rostered at
that time to use the special callsign VK100WIA.

(http://serg.mountgambier.org/)

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARU-MS Coordinator Peter Young VK3MV
WIA Intruder Watch Coordinator Karl Hennig VK6XW

VK IARU-MS reflector email to subscribe intruders@wia.org.au

IARUMS NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur Service exclusive frequencies where any non-amateur signal is
definitely an intruder.

Amateur HF Spectrum world wide

7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Intruder Watch began 50 years ago, and is just as important, if not more so, as Region 3 IARU Monitoring Service Coordinator Peter Young VK3MV explains.

The WIA is a foundation member of the International Amateur Radio Union known as the IARU. The IARU consists of member amateur radio societies around the world with the prime aim of representing and promoting amateur radio and the allocation and protection of amateur spectrum allocations in various forums.

One of its important roles is to monitor the Amateur Service exclusive HF spectrum allocations for unwanted intrusions by other radiocommunications services.

Why a Monitoring System? Well, the amateur service must take action to protect its bands because an administration permitting a station to operate contrary to the International Telecommunications Union Radio Regulations may assert that its operation is not in breach of the Radio Regulations because there have been no complaints of harmful interference caused by that station.

Harmful interference is defined within the ITU Regulations and is the first test before the complaint is accepted.

Therefore the objective of the IARU-MS is the removal of Intruders from exclusive amateur bands.

How do we do this? The success of the IARU-MS depends on Member Societies acting to influence the licensees of Intruders in their country or the administrations of their country to remove Intruders from exclusive amateur bands or, if the Intruder is in another country, to request their administration to lodge a complaint to the administration of the country in which the Intruder is located.

Administrations generally will undertake its own measurements before action is undertaken. Some complaints result in the removal of the intruder reasonably quickly, but unfortunately, some may take years to resolve, particularly if it involves an administration in another country.

A recent example, has been the successful removal of a ionospheric over the horizon radar, located in Australia that was causing interference in the 30 meter amateur band. Although the 30 meter band is a secondary amateur service allocation, the licence conditions imposed by the ACMA requires that this radar does not cause interference to other radiocommunications services, including the amateur service.

This could not have been achieved without interference reports being filed with our IW coordinator.

In Australia the WIA's intruder watch coordinator is Karl Henning, VK6WX who with other observers have years of experience in identifying and logging

intruders as well as coordinating all the Australian observations from other amateurs in Australia.

What is an observation? This involves listening to signals and determining if they are genuine amateur QSO's. If an intruder is suspected then details are recorded. That is date, time, emission - for example upper or lower sideband AM, CW, or digital, the signal bandwidth, the bearing direction, the general nature of the signal, if some form of identification is used and any other characteristics that may assist the identification and location of the intruder.

The WIA needs more IW volunteers!

We always need more amateurs to undertake intruder watch to lighten the load. If you value your HF spectrum why not become a IW reporter?

Want more information?

The WIA's website under the "members" tab has more information - look for the intruder watch tab.

(Peter Young, VK3MV Region 3 Monitoring Service Coordinator and WIA Director)

Aviation network upgrade

The government-owned corporation, Airservices Australia in its project to modernise the VHF radio communication network across Australia has reached a milestone.

Its technicians have now upgraded air - ground - air voice communication equipment at 100 of around 150 sites nationally - the latest being on Table Mountain, Rockhampton.

Airservices is replacing outmoded radios, aerials and network equipment with state-of-the-art hardware as part of an eight year, $46 million project.

Ultimately, all VHF services will be changed onto digital bearers as part of a separate multi-million dollar upgrade of Airservices own national telecommunications infrastructure.

The VHF System Upgrade Project is due to be completed this year.

(Barry Robinson VK3PV)

Very interesting Barry, and also recently announced is that the Rail Corporation New South Wales has signed a deal to replace its analogue radio network with a digital radio system from China.

The Australian mains power plug octogenarian

This month the familiar three pin Aussie developed plug that is also used in some other countries, is celebrating its 80th birthday.

Smaller and smaller radios

Perhaps some old-timers remember when they purchased a truly portable 2 metre rig, such as the IC215, about the size of two house bricks and weighing 1.9 Kg. A few years later, the smaller FT208R came on the market - this time about half the size and half the weight. With the arrival of the FT 26 however, hams were relieved that a 'small' handheld had been achieved. Measuring just 55 mm by 146 mm by 33 mm, and weighing 430 gm, this 2 metre handheld was able to carried everywhere.

Today, a new generation of small handhelds are available from all the well known manufacturers - handhelds such as the Icom IC-7A.

Some of these dual-band 2 metre/70 centimetre radios, which include a broad range of receiver frequencies, are only slightly larger than a credit card even though capable of nearly 2 watts on transmit.

But just how small will radios become?

Recently physicists at the University of California, America, announced they had constructed 'a fully functional, fully integrated radio receiver, orders-of-magnitude smaller than any previous radio'. Constructed from a single carbon nanotube, the radio is less than a micron long and only 10 nanometers wide, or 10,000 times thinner than a single human hair.

A matching ultra-miniature transmitter is planned to be built soon.

Go to the Nanotube Radio Website to read about the radio, view videos that were photographed through a high resolution electron microscope, and listen to the receiver in action as it plays 'Good Vibrations' by the Beach Boys.

Google the website and see for yourself (www.physics.berkeley.edu/research/zettl/projects/nanoradio/radio.html)

I'm Murray Lewis VK3EZM and you're listening to the Amateur Radio Victoria produced VK1WIA broadcast.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups to present this WIA National News Service

February 21 - Central Coast Amateur Radio Club (Promoting Wyong Field Day)
March 7 - Amateur Radio New South Wales (Promoting the WIA Centenary)
March 14 - And it is across to VK6 Denis and NEWSWEST gang
March 28, April 4 and 11 - Robert Broomhead VK3DN.
April 25 - Down to VK7 with the Radio and Electronics Association of Southern Tasmania (ANZAC Weekend)
MAY 9 - Canberra Region Amateur Radio Club (promoting CRARC / WIA AGM)

MAY 30 - VK100WIA WIA directors join a live outside broadcast from Canberra

Tracking ships from space

Two new receivers are soon to be tested from the International Space Station to help keep track of large ships at sea.

VHF radio signals from a ship's transponder regularly transmit the vessel's identification and location, but this data can only be picked up line-of-sight by other ships or when near land.

To improve the tracking of ships, these signals will also be received on the space station to see if it can provide greater real-time tabs on shipping movements.

The Australian who put man on the moon

An article in the December, 2009 issue of Lo-Key, the journal of the Australian QRP Club, noted the important work of an Australian radio amateur.

An enthusiastic ham for all of his life, William Ross Adey was born in Adelaide in 1922 and got his callsign VK5AJ at the aged of 17.

In the next decade he established the trademarks of his career in medical research and electronics.

At the age of 35 he was appointed Professor of Anatomy and Physiology at the UCLA Medical School in America.

Within three years, Professor Ross Adey, now K6UI, was appointed as Director of the new Space Biology Laboratory for human research, established to fulfill President John Kennedy's commitment to put a man on the moon in the 1960's.

His laboratory developed the technology for biotelemetry from space to monitor the astronauts' health, including recordings to show the effects of weightlessness on brain function.

A full story on about this remarkable Australian who helped put man on the moon, is being written for publication in the WIA journal Amateur Radio magazine.

Do you remember Ross Adey? He used to visit ham radio friends in Melbourne. A photograph of him is required to accompany that article. If you can assist with a photo, please contact either Jim Linton VK3PC vk3pc@wia.org.au or Murray Lewis VK3EZM lokey.editor@yahoo.com

(Murray Lewis VK3EZM)

Silent Key

Mark Dods VK3ZR had an established a career in the electronics industry when in the late 1970s became an enthusiastic radio amateur.

After the 1983 Ash Wednesday bushfires he answered the call for radio amateurs to provide communications for the clean-up at Mount Macedon, thus began his involvement in WICEN.

He oversaw its Incorporation in 1989/90, served on the Committee of Management as President and State Coordinator for three years, and as WIA Victoria Representative for another six.

The contributions of Mark were recognised in 1994 when he was made an "Esteemed Member" of WICEN.

His service included the North East Victorian floods of 1993, the Y2K or Millennium bug WICEN network for the Victoria Police 1999, and bushfires 2003, 2006 and 2009.

Mark was WICEN Victoria's Public Officer from 1997 until his death.

He was also an active member of RECOM, the communications arm of the Red Cross, and provided help in maintaining radio communications for the McCrae Yacht Club.

Mark died of cancer on Sunday January 17th at his home in McCrae.

His more than 25 years of volunteer work with WICEN was recognised in this year's Australia Day's Honours List, with the Emergency Services Medal.

In the true style of this gentleman, the only reason Mark Dods VK3ZR agreed to be nominated for this high award, was so that it was recognised that service as a member of WICEN, was as valid a contribution as service with any other emergency agency.

Now for a quick review of this month's WIA journal Amateur Radio magazine.

The cover story is the trip by members of the Blue Mountains Amateur Radio Club to Poeppel Corner, in the heart of the Simpson Desert at the borders of the Northern Territory, Queensland and South Australia.

More details on the WIA Centenary Celebration can be read, along with the first in the serialised history of radio.

Centenary activities are to take place in Canberra over the weekend Friday 28th through Sunday 30th of May, in conjunction with the WIA's annual general meeting and member forum.

Highlights include a series of presentations on the early days of radio, a Saturday evening Centenary Dinner, the special station VK100WIA in conjunction with the Centenary Award will run all three days, a BBQ lunch and public display of amateur radio.

Turning to page 28, the topic in the Foundation Corner column is, refurbishing aluminium antennas, by Geoff Emery VK4ZPP - the do's and do not's of antenna restoration.

On page 37, Spotlight on SWLing by Robin Harwood VK7RH notes the Sydney to Hobart Yacht Race night communications on HF were very difficult due to

interference from the combined effects of a clandestine broadcaster in South Korea, and an even louder jammer signal.

Also making an interesting read in Amateur Radio magazine, sent to WIA members and available in many newsagents around Australia, are tales from the Lord Howe Island VK9LA DXpedition.

Centre Victoria RadioFest - Club Corner Precinct Roll Call

Amateur Radio Victoria
Australian Vintage Radio Society

Bendigo Astronomical Society
CQ Magazine Awards
CW Operators' QRP Club
Frankston and Mornington Peninsula Amateur Radio Club
Historical Radio Society of Australia.
Macedon Ranges Amateur Radio Club
RECOM the communications arm of the Australian Red Cross
Scout Radio & Electronics Service Unit
The Royal Australian Corp of Signals Museum
and The Wireless institute of Australia

See them at the WIA Supported Centenary Activity -
The Centre Victoria RadioFest No. 3.

Battery power your home

Electronics manufacturer Panasonic will launch next year a massive lithium-ion storage battery capable of powering an average home for up to a week

The Final Final

Thank you to Graham Kemp VK4BB for the invitation for Amateur Radio Victoria to present the VK1WIA broadcast.

Appreciation is extended to those who assisted with today's presentation including the interviewees - David Wardlaw VK3ADW, Fred Swainston VK3DAC and Peter Cossins VK3BFG.

To our support announcers Steve Bushell VK3HK, Murray Lewis VK3EZM, Tim Lewis VK3HAM and the Voice of the Centre Victoria RadioFest Bruce Lees VK3FFF. Thank you John Williams VK2JJW for reading the trivia item, as only you can.

The Amateur Radio Victoria team has enjoyed bringing you this broadcast and hopes you liked it too.

Now from Jim Linton VK3PC Barry Robinson VK3PV - GOOD MORNING EVERYONE!

---

75. GB2RS NEWS Sunday 7th February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-05 16:00:11 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100205160004.5309F33C76@panix2.panix.com>
Source record: 6194
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

1

GB2RS NEWS

Sunday 7th February 2010

The news headlines

* RSGB responds to Ofcom WRC consultation

* Long time GB2RS newsreader retires

* Norman Fitch, G3FPK, silent key

The RSGB has responded to Ofcom's consultation on World Radiocommunication Conference by submitting a detailed response; see the spectrum forum section of the RSGB website. This has been a combined effort by the three spectrum managers, Murray Niman, G6JYB, David Butler, G4ASR and John Gould, G3WKL, with some specialist input by RSGB Technical Consultant Peter Chadwick, G3RZP. This was followed by careful scrutiny by the RSGB Spectrum Forum and, of course, approval from the Board. The purpose of the response is to protect existing allocations, support the agenda item for an amateur allocation near to 500kHz and give indication to Ofcom of the range of issues that we would like covered at future Conferences. The consultation has to be seen as a formal exercise that supports an already good working relationship in this area with Ofcom, whereby the Society enjoys occasional membership of the UK delegation to various international working groups that are engaged in preparatory work for WRC-12.

Last Sunday, 31st January, Jim Grieve, G4ARZ read the GB2RS News on 80 metres for the last time. He has decided to stand down now for health reasons. The Society would like to thank him for his dedication to the news service. He has been reading for the South East since June 1973, and used to be the standby news reader for Arthur Milne, G2MI. From now on Don, G3WDY and Philip, G3WUZ will read the news on 3640kHz at 0900hours for the South East and South West, whilst Philip, G4NZQ and Mike, G4DYC will read for East Anglia on the same frequency at 0930hours.

Sad news now. RadCom VHF UHF columnist Norman Fitch, G3FPK died at his home on Friday 29th January. Norman starting writing a VHF UHF column in RadCom back in 1989 when he took over from Ken Willis, G8VR. He has written that column in every issue of RadCom since and his input will be greatly missed. An active amateur in the early mobile scene, Norman was the honorary secretary of the Amateur Radio Mobile Society back in

the 1960s and was a regular attendee of the VHF Convention. Those who knew G3FPK have described him as a true professional in his work and a gentleman in his private life. Staff at the RSGB, Members who regularly corresponded with him and his friends on the sked he kept every day send their condolences to family and friends.

The RSGB Spectrum Defence Fund has reached its first milestone, having received over £10,000 of donations from concerned amateurs. However, this is still well short of what the RSGB has already spent in seeking legal advice on the PLA issue. The Fund is still desperately in need of your donations, which can be posted to RSGB HQ or you can donate online at www.rsgb.org. If you would like more details on the noise from these PLA devices, visit the UKQRM website where you will find a wealth of information including sound files. The RSGB would like to thank the UKQRM group for maintaining this website with up to date information.

The QSL sub manager for the G2 series of callsigns would like to encourage those amateurs to think about getting envelopes and stamps to him as soon as possible. He has a number of QSL cards waiting to be sent

2

on to G2 callsigns but few envelopes to achieve this. Details for John Godfrey, M0JOH can be found in the 2010 Yearbook or on the RSGB website.

New D-Star digital repeater node GB7NE at Lynemouth in Northumberland has now been connected via the Internet to the D-Star network. The repeater operates using digital voice GMSK modulation with its output on 439.450MHz. The equipment at Lynemouth is fully homebrew and is based on the GB7MH design described in the February 2010 RadCom. GB7NE is the third non-Icom D-Star repeater node in the country. For more information, have a look at the Northumbria Repeater Group website, gb7ne.org.uk.

The forthcoming 3C0C DXpedition to Annobon is looking for support for the DXpedition. Any help is always appreciated. For full details on the DXpedition may be found on their website at www.3c0c-annobon.com/.

A photo & video report of the MM0DGR/P DXpedition to GMFF-015 is available at www.srars.org/wff- reports/gmff-015.htm. The operators would like to thank everyone who contacted them.

Horndean & District ARC will shortly be running Foundation and Intermediate licence classes and exams. Please contact club secretary Stuart on 023-9247-2846 or by e-mail to stuart.swain@hotmail.co.uk if you are interested in taking part.

Whitton Amateur Radio Group has a Foundation course starting on 17 February. The course normally runs on a Wednesday evening at 7:30pm. Contact Ian, G0OFN on 0870 760 5082 or by e-mail to g0ofn@msn.com if you are interested in the course.

The Bury Radio Society is running a Foundation course starting on the 16 March. Anyone interested please contact Norman, G1HHU on 07525 932729 or by e-mail to g1hhu.norman@googlemail.com for further details.

And now for the details of rallies and events for the coming week

Due to unforeseen circumstances, the Northern Cross Rally, due to be held on Sunday 14 February at Ossett School hosted by Wakefield and District Radio Society, has had to be postponed. It is hoped that a new date can be agreed with the venue for later on this year.

Today, 7 February, the 25th Canvey Radio & Electronics Rally takes place at 'The Paddocks', Long Road, Canvey Island, Essex SS8 0JA. Doors open at 10.30am and admission is £2.

Ballymena Amateur Radio Club, Gi3FFF, will be holding its annual Winter Bring and Buy sale on Friday 12 February from 6.30pm onwards at the new Ahoghill Community Centre, in the same hall as last year. For directions and map go to http://GI3FFF.synthasite.com or for any other information contact Hugh Kernohan, GI0JEV on 02825871481 or by e-mail to HKernohan@aol.com.

On 14 February, the Harwell Radio and Computing Rally will take place in the Didcot Leisure Centre, Mereland Road, Didcot OX11 8AY. There will be free car parking and admission is £2 with accompanied under 12 visitors admitted free. Doors open at 10.30 with disabled visitors gaining access at 10.15am. More details are available on 01235 816379.

3

Now for the news of special events

Special event station GG100WD for Wilton Division Guides will be operating in Batley on the weekend of 20 and 21 February. The station will be operational on HF, 2m and 70cm from 11am on Saturday to 2pm on Sunday. The organisers would appreciate any offers of help to operate the station. Please contact Tony, G4LMS on 01924 467612 for details.

GG100RE will operate from Eltham in south-east London on Saturday 20 February for Thinking Day on the Air, celebrating the 100th anniversary of the Girl Guide movement. Two stations will be active throughout the day, with Guides of all ages passing greetings messages on 80, 40 and 20m. The station will be operated by Cray Valley RS, full details on qrz.com.

Celebrating the Golden Jubilee of the British Amateur Radio Teledata Group, GB50ATG will be operated by John, GW4SKA from 8 February. Lots of QSOs have been made throughout the time that the special callsign has been operated in different parts of the country but they are always looking for more. If you would like to win a certificate or plaque, take a look at the rules for the BARTG Golden Jubilee Award on the BARTG web site, www.bartg.org.uk.

In a joint even venture between the Northampton Radio Club & the Coventry Amateur Radio Society to commemorate the 75th Anniversary of the Daventry Experiment, GB75RDF & GB0RDF will be operating from the Ex BBC site at Borough Hill, Daventry during February. GB4RDF will be operating from the Birth of RADAR Memorial from 18 February until 17 March. Details can be found on QRZ.COM or contact Brian, G8GMU on 07801 86 26 86.

And now the HF DX news compiled from 425 DX News and other sources.

Until 10 February, W6HFP, W3FF, NE1RD, WZ1P, WG0AT, KC4VG, N7UN, KB9AVO and K8EAB will sign J6/homecall from St Lucia. They will be using all bands and modes. More information at http://sites.google.com/site/caribbeanbuddies/.

N7I will be operating in Honolulu, Hawaii, until 10 February, mainly on 28.460 and 14.260MHz. QSL via KL7JR.

N7MSU will be operating as V31SU from Belize until 23 February in his spare time using the 40 and 20m bands with CW and SSB. QSL via N7MSU or see QRZ.com.

XR9JA will be the callsign of the forth coming Greenwich Island operation. The operators will be there until 28 February using CW, SSB, and PSK-31 on 160 to 6 metres. They also plan satellite operation using AO- 51. QSL via CE5JA either direct or via the bureau.

Now the contest news

10 February sees the data leg of this month's 80m Club Championship take place from 2000 to 2130UTC. The exchange is signal report and serial number.

4

The 432MHZ UK Activity Contest takes place on 9 February between 2000 and 2230 using all modes. The exchange is signal report, serial number and locator.

The first 1.8MHz contest takes place on 13 and 14 February. There should be plenty of UK and Continental European stations to work in this one, plus some longer DX if you have a sufficiently competitive station. Times are between 2100 and 0100UTC using CW and the exchange is signal report, serial number and district.

Internationally, the Dutch National Society VERON PACC Contest takes place on 13 and 14 February between 1200 and 1200. For non-Dutch entrants there are sections for various combinations of power level, mode and single- or multi-band. Send a report and serial number, but expect to receive a report and a 2- letter Province code.

The CQ WW WPX RTTY Contest also takes place over the entire 48 hours of the weekend 13 and 14 February. This is one of the biggest RTTY events of the year. For single-op stations there are sections for low- and high-power (but not QRP), and single- and multi-band. For multi-op

stations, its all-band and high- power only, with Multi-one for a single transmitter, Multi-two for two transmitters and Multi-multi for anything greater. Please bear in mind that Multi-multi stations send separate serial numbers per band, so you may receive a lower number when you work a multi-multi station on a second or subsequent band.

Now the solar factual data for the period from the 25th to the 31st of January, compiled by Neil Clarke, G0CAS on the 1st of February.

The active group that was mentioned in last weeks report that produced the M class solar flares remained visible even though it decreased in size every day until it disappeared on the 31st. The group never produced any more flares and solar activity was very low every day. Meanwhile, elsewhere on the solar disc a group emerged on the 30th and grew in size rapidly. Growth slowed on the 31st. Likewise, this group as so far remained quiet. Solar flux levels declined from 81 units on the 25th to 73 by the 29th. The average was 77. The 90 day solar flux average on the 31st was also 77 units. That's the same level as last week. Geomagnetic activity was quiet everyday. The most disturbed day was the 30th with an Ap index of only 4 units. The average was Ap 3 units. Solar wind data from the ACE spacecraft saw solar wind speeds vary between 320 and 450 kilometres per second. Particle densities were low except for the 28th and the 30th which increased to 15 and 19 particles per cubic centimetre respectively. Bz fluctuated no more than minus and plus 7 nanoTeslas for the period.

And finally the solar forecast. A lot will depend this week on if any sunspot groups appear. Solar activity is expected to be very low. There will be a slight chance of activity increasing to low. Solar flux levels are expected to be into the 80s if spots do appear or the 70s if the solar disc is spotless. Geomagnetic activity is expected to be at quiet levels everyday. MUFs during daylight hours at equal latitudes are expected to be about 23MHz for the south and 20MHz for the north. Darkness hour lows should be around 8MHz. Paths this week to Japan should have a maximum usable frequency with a 50 per cent success rate of around 19MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 0800 and 1100 UTC.

And that's all for this week from the propagation team.

5

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Sunday 7 February Chelmsford Amateur Radio Society is at the Canvey Island Rally from 10 to 4pm. Contact Martyn, G1EFL, on 01245 469 008. On Sunday 7 February South Essex Amateur Radio Society is running the 25th Canvey Radio & Electronics Rally at The Paddocks, Canvey Island. Contact Norman, M0FZW, on 01268 692776.

On Sunday 7 February Waterlooville Amateur Radio Club is running its exam course. Details from Rich, G4IBW, on 02392 680852. On Monday 8 February Coulsdon Amateur Transmitting Society is having a talk by Terry, G4CDY, entitled how to lose your SMD virginity. More information from Andy, G8JAC, by email to g8jac@btinternet.com. On Monday 8 February Felixtowe & District Amateur Radio Society is having a talk on EME by Sam, G4DDK. More information from Paul, G4YQC, by email to pjw@btinternet.com. On Monday 8 February Milton Keynes Amateur Radio Society is having a talk on the 4m band and conversion of ex-PMR radios. For more information go to www.mkars.org.uk. On Tuesday 9 February Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 9 February Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 9 February Harwell Amateur Radio Society is holding its construction contest. Contact Malcolm, G8NRP, on 01235 524844. On Wednesday 10 February Aylesbury Vale Radio Society is having a discussion evening. Details from Roger, G3MEH, on 01442 826 651. On Wednesday 10 February Chelmsford Amateur Radio Society is having a committee meeting at Danbury. Contact Martyn, G1EFL, on 01245 469 008. On Wednesday 10 February Dover Radio Club is watching a video of the 100th Anniversary of the first channel crossing by aircraft, with Brian, G8ZYZ. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk. On Wednesday 10 February Farnborough & District Radio Society is having a talk on virtual radar by Chris, G0WTZ. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk. On Wednesday 10 February Harwich Amateur Radio Interest Group is having a talk on RF-ID by James, M0ZZO. Details from Kevan, 2E0WMG, on 07766 543784. On Wednesday 10 February Norfolk Amateur Radio Club is having an informal evening. Details from Chris Danby, G0DWV, on 01603 419204.

6

On Wednesday 10 February South Essex Amateur Radio Society is having a talk and presentation by Peter, G4OAD. Contact Norman, M0FZW, on 01268 692776. On Wednesday 10 February Southgate Amateur Radio Club is having a RadCom evening, when Graeme Wilkes will bring four PCs and CDs of all the back issues of RadCom. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 10 February Waterlooville Amateur Radio Club is having a CW night. Details from Rich, G4IBW, on 02392 680852. On Wednesday 10 February Worthing & District Amateur Radio Club is having an

explanation of the D-Star system and its operation by David Lake, G4ULF. For more information contact Roy, G4GPX, on 01903 753 893. On Thursday 11 February Bittern DX Group is having an informal evening. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 11 February Edgware & District Radio Society is having a talk by John, G3SJE, entitled Amplitude Modulation, nothing beats me! More information from Mike, G4RNW, on 0208 950 0658. On Thursday 11 February King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com. On Thursday 11 February Reading & District Amateur Radio Club is having a talk on the magic of six metres by Don Field, G3XTT. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 11 February Shefford & District Amateur Radio Society is having a talk by its construction competition winner. Details from David, G8UOD, on 01234 742 757. On Friday 12 February Cambridge & District Amateur Radio Club is having a general social chat & shack evening. Details from Lawrence, M0LCM, on 07941 972724. On Friday 12 February Itchen Valley Amateur Radio Club is having a members evening. Contact Charlie, M0WYM, on 02380 439560. On Friday 12 February Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371. On Friday 12 February Radio Society of Harrow is having a discussion and hands on, practical workshop on soldering techniques. Members are invited to bring along their construction projects, tools and soldering irons, for advice. More information from Linda, G7RJL, on 0208 386 8586. On Friday 12 February Wimbledon & District Amateur Radio Society is on the air and having a construction evening. Contact Jim, M0CON, on 020 8874 7456.

On Sunday 14 February Reading & District Amateur Radio Club is having a talk on HV power distribution to railways by Richard O'Keeffe, G0FFL. Details from Pete, G8FRC, on 01189 695 697.

NEWS FOR THE SOUTH-WEST On Monday 8 February Cornish Amateur Radio Club Computer Section is having part four of the talk by Peter, G3WKP, on music and computers. Details from Steve, G7VOH, on 01209 844939. On Tuesday 9 February Blackmoor Vale Amateur Radio Society is watching the Russian Alaskan Islands video. Contact Tony, G0GFL, on 01258 860741.

7

On Tuesday 9 February Poldhu Amateur Radio Club is having a talk by David Barlow, G3PLE, on Minnehaha, the Bishop and the Lizard. Details from Keith Matthew, G0WYS, by email to vickeith@globalnet.co.uk. On Wednesday 10 February Taunton & District Amateur Radio Club is operating the club station & holding a Morse class. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 10 February Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048. On Thursday 11 February South Bristol Amateur Radio Club is having a

technical topics evening with Len, G4ZRY. Contact Len, G4RZY, on 01275 834 282. On Thursday 11 February Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750. On Thursday 11 February Yeovil Amateur Radio Club is holding its construction competition. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk. On Friday 12 February Saltash & District Amateur Radio Club is having a talk on loop aerials by Jules, M1AGY on Loop aerials. Contact Brian, M0BHG, on 01752 844321. On Friday 12 February Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR THE MIDLANDS On Monday 8 February Gloucester Amateur Radio & Electronics Society is operating the club equipment. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 8 February South Birmingham Radio Society is having a rally planning evening. Contact Don, on 0121 458 1603. On Monday 8 February Stratford Upon Avon District Radio Society is having a talk on the computer control of receivers by G8UKT. Contact G0CHO, on 01608 664488. On Tuesday 9 February Eagle Radio Group is having a talk on planning permission for radio amateurs by Jim, G0EJQ. Details from Terry, G0SWS, on 01507 478590. On Tuesday 9 February Loughborough & District Amateur Radio Club is having a talk on the AirNav Radar Box by Brian, G8BUB. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 9 February Mid-Warwickshire Amateur Radio Society is having a meet your fellow members night at the Emscote HQ. Details from Bernard, M1AUK, on 01926 420 913. On Wednesday 10 February Bolsover Amateur Radio Society is having a natter night. For details, send an email to postmaster@g4rsb.org.uk. On Wednesday 10 February Hinkley Amateur Radio Society is having an antenna workshop on the DBJ1/2 portable VHF/UHF antenna by John Rogers, M0JAV. Details from John, M0JAV, on 07836 731544. On Wednesday 10 February Lincoln Short-Wave Club is discussing ideas for the club's future activities. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 10 February Midland Amateur Radio Society is having a committee meeting and holding training classes. Details from Norman, G8BHE, on 01214 229 787.

8

On Wednesday 10 February South Notts Amateur Radio Club is on the air and using Morse. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 10 February Telford & District Amateur Radio Society is having an under £5 construction competition. Contact Mike, G3JKX, on 01952 299 677. On Thursday 11 February RAF Waddington Amateur Radio Club is having a talk on contesting and VHF DX by Bryn Llewellyn, G4DEZ. Details form Judy Rowlands on 07544 456422. On Friday 12 February Coventry Amateur Radio Society is having its construction competition. Contact John, G8SEQ, on 07958 777363. On Friday 12 February South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND On Monday 8 February Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 8 February Bolton Wireless Club is having a talk on digital amateur television by Darren, G7LWT. For details, send an email to boltonwireless@gmail.com. On Monday 8 February Sheffield Amateur Radio Club is having a talk by Peter, G3PHO on simple wire directional antennas for the suburban QTH. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk. On Tuesday 9 February Otley Amateur Radio Society starts its Foundation Course. Contact Paul, 2E0PAK, on 07768 996370.

On Tuesday 9 February Warrington Amateur Radio Club is having a talk on mobile power by Steve, 2E0BUI. Contact Roger, M0DWQ, on 07868 000 705. On Wednesday 10 February Hornsea Amateur Radio Club is having an activity night, taking part in the CW 80m CC Data. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 11 February South Cheshire Amateur Radio Society is having the second part of the talk on oscilloscopes by Dave G8DHQ. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 11 February South Manchester Radio and Computer Club is having a talk by Ron, G3SVW / VP8LK entitled Antarctica - 40 years on. Details from Ron, G3SVW, on 0161 969 3999. On Friday 12 February East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR SCOTLAND On Tuesday 9 February Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com. On Tuesday 9 February Livingston & District Amateur Radio Society is having an operating evening. For more information contact Norman, on 07740 946192. On Wednesday 10 February Kingdom Amateur Radio Society is having a shack night. Details from Brian, MM0XBD, on 01383 738905.

9

On Wednesday 10 February Lothians Radio Society is having a talk on microelectronics technology by Professor Tom Stevenson of the University of Edinburgh. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com. On Wednesday 10 February Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Thursday 11 February Aberdeen Amateur Radio Society is having a construction and on the air evening. More information from Lewis, GM4AJR, on 01224 575 663.

NEWS FOR WALES On Tuesday 9 February Marches Amateur Radio Society is having a junk sale at the meeting. Please feel free to bring any items you wish to sell. For more information contact Dave, MW0AYM, on 01691 777242. On Friday 12 February Newport Amateur Radio Society is on the air and running its Intermediate class. Details from Gareth Price, on 01633 880081.

NEWS FOR NORTHERN IRELAND On Wednesday 10 February Lough Erne ARC is hosting a talk and equipment demonstration led by John McCullough GI4BWM, Chairman of the RSGB Emerging Technology Coordinating Committee. The Keepers of Sligo, West Tyrone and Fermanagh repeaters are among a strong attendance expected. The agenda includes giving those who use repeaters an opportunity to thank those who do all the hard work of providing them, and to encourage more use and variety of enjoyment of repeaters. The event starts at 7pm sharp so it can finish in time to let away those with a distance to drive home. The venue is SHARE in Co Fermanagh, which is also the venue for the Club's traditional April Rally, which will be held on Sunday 11 April this year. All radio amateurs and experimenters are welcome, as are the 18 students on the Club's Foundation course. Likewise welcome are questions and suggestions before, at and after the event. Details from Michael Clarke, MI5MTC, by e-mail to mi5mtc@learc.eu or telephone 028 6862 1436.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain.

76. any suggestions for Twitter #hashtags for calling CQ and CQ DX?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-05 23:15:55 UTC
From: ki4rwp+usen1@gmail.com
Message-ID: <4b6ca433.3926265@news.localnet.com>
Source record: 6198
Cross-posted to: alt.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

I see #CQ is already used for some unrelated reference.

Any suggestions for hash tags that might be useful?

Is any already being used for these? Is there an website
with an index of amateur related tags?

perhaps: #cqde or #cqdx

(?)

77. Does EchoLink still announce itself when connecting/disconnecting?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-05 23:28:39 UTC
From: ki4rwp+usen1@gmail.com
Message-ID: <4b6ca9a5.1945609@news.localnet.com>
Source record: 6195
Cross-posted to: alt.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc

http://sparqi.blogspot.com/2007/08/echolink-follies.html

Just setup current version of EchoLink this morning and then
I read this blog posting from 2007 commenting about the way
it announces itself (and me) when it connects/disconnects.

Just wondering, does EchoLink still announce when
connecting and disconnecting to remote nodes/repeaters?

73

78. Re: Amateur Radio Newsline(tm) Report 1695 - February 5, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-06 08:11:01 UTC
From: George Upperpen <george.upperpen@gmail.com>
Message-ID: <6bcf437f-a1ab-473a-8b20-0b5bf9f77129@r24g2000yqd.googlegroups.com>
Source record: 6196
Cross-posted to: rec.radio.cb,alt.usenet.kooks,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.personals.gay

On Feb 4, 9:16 pm, "William M. Pasternak" <newsline@ix.netcom.com>
wrote:
> Amateur Radio Newsline(tm) Report 1695 - February 5, 2010
>
> Amateur Radio Newsline report number 1695 with a release date of
> Friday, February 5th, 2010 to follow in 5-4-3-2-1.
>
> The following is a Q-S-T. CQ Magazine files a rule making request to
> give hams more leeway under section 97.113 for rescue radio training, a
> Texas ham asks the FCC to create a United States 4 meter band and the
> National Conference of Volunteer Examination Coordinators again revises
> the recently revised Technician Class question pool. Find out more on
> Amateur Radio Newsline(tm) report number 1695 coming your way right
> now.
>
> (Billboard Cart Here)
>
> **
>
> RADIO LAW: CQ MAGAZINE FILES RULES CHANGE REQUST ON 97.113
>
> One of the nations leading ham radio publications is joining the
> movement to modify section 97.113 of the Amateur service rules. This,
> to permit hams in the employ of government or relief agencies to take
> part in disaster training drills. Amateur Radio Newsline's Mark
> Abramowicz, NT3V, has the rest of the story:
>
> --
>
> To hear talk among some in the amateur radio community, the FCC's decision
> to offer an interpretation of this rule more than a year ago without the
> filing of a complaint or request for clarification still is puzzling and
> even troubling.
>
> The commission legal counsel/enforcement officer, read a posting by on a
> bulletin board by a ham who helped his hospital put together and then
> participated in a disaster drill.
>
> That ham got a communication from the FCC saying he was in violation of the
> provision of 97.113 regarding pecuniary interest and an employer benefiting
> from amateur radio.
>

> The perception by some of this heavy-handed approach by the new FCC
> administration sent shockwaves among not only the amateur community but
> those it serves.
>
> The result: Some organizations backed away altogether from using the
> services of amateur radio for fear they could come under FCC scrutiny.
>
> Then, a clarification from the FCC that waivers could be granted.
>
> What followed, a petition by a group of hams led by noted radio instructor
> Gordon West, WB6NOA, seeking to change the rule to allow hams to take part
> in disaster training exercises put on by their employers.
>
> But CQ Magazine editor Rich Moseson, W2VU, says so much more is at stake
> and that's why he filed a more inclusive petition with the FCC.
>
> "We realized in reading through all this that really this interpretation
> goes beyond disaster and emergency communication," Moseson explains. "A
> very strict reading of this rule means, for example, that I as an employee
> of CQ Communications, would not be able to do equipment reviews.
>
> "Or, at least, not if involved transmitting. And, for decades, staff
> members of magazines have been doing equipment reviews. And, it's never
> been a problem. But if you read this closely, if I transmit for the purpose
> of doing an equipment review, then, I'm in violation of the rules."
>
> But Moseson says the FCCs interpretation of this rule, goes even further,
> and could impact the Amateur Radio on the International Space Station
> ﷺProgram.
>
> "Everyone thinks it's (ARISS) a wonderful program," Moseson says. "It's
> good for NASA, it's good for ham radio, it's good for kids, it's good for
> the national interest in promoting young people's interest in science and
> technology by allowing them to communicate with astronauts on board the
> space station via amateur radio.
>
> "No one questions the value of this program. But the astronauts are NASA
> employees and they are clearly communicating on behalf of their employer
> when they are operating in an ARISS contact."
>
> And, Moseson says, even though they're making those contacts on their free
> time, if you look at the FCC interpretation, they, too, are in violation.
> So, Moseson says, it's time to act and he suspects the American Radio Relay
> League also will weigh in shortly.
>
> "My understanding was that the ARRL board was going to consider at its
> meeting a couple of weeks ago, filing its own petition," Moseson says. "My
> guess is that the FCC will wait until the League files its petition and
> then group all three of them, or more if there have been others filed as

> well, into a single petition that is put out for initial public comment."
>
> In the meantime, Moseson says the interpretation stands and waivers will
> have to be sought.
>
> Moseson says it's clear this issue won't be decided quickly. In most cases,
> he says, it could take up to a year or more for the FCC to issue it's
> decision.
>
> For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.
>
> --
>
> You can read the entire story on the CQ petition to change section 97.113
> of the Amateur service rules beginning on page 8 and continuing on page 114
> of February 2010 issue of that magazine. ﷺIts also on-line
athttp://www.cq-amateur-radio.com/ZeroBiasFeb10.pdfﷺ(ARNewsline(tm))
>
> **
>
> RESTRUCTURING: ﷺPETITION FILED FOR CREATION OF U.S. 4 METER BAND
>
> QRZ.com lead moderator Glen Zook, K9STH, of Richardson, Texas has filed a
> Petition for Rulemaking to the FCC. ﷺOne aimed at creating a 70.000 MHz to
> 70.500 MHz amateur radio band in the United States. ﷺAmateur Radio
> Newsline's Bruce Tennant, K6PZW, has more:
>
> --
>
> In his January 27th filing, Glen Zook, K9STH, notes that the 4 meter band
> spectrum has been authorized in a growing number of European and African
> nations. ﷺHe says that by establishing such privileges for amateur radio
> operators in the United States and other areas over which the Commission
> has jurisdiction that it would be of great benefit to those operators
> residing in such areas.
>
> According to Zook, the recent migration of broadcast television stations to
> primarily the UHF frequencies has basically eliminated any probable
> interference to television channels 4 or 5 which otherwise might have
> occurred. ﷺThis is because the 4-meter band is located on frequencies that
> were allocated to television channel 4. ﷺSince the 4-meter amateur radio
> band does not fall in the 72.0 MHz to 76.0 MHz segment which is allocated
> to Operational Fixed and various mobile services there would be no
> potential co-channel or adjacent channel interference.
>
> In his proposal Zook suggests that the FCC allow all classes of amateur
> radio operators operating privileges on this new band. ﷺHowever, he also
> suggests that Novice Class licensees be restricted to a lower output level
> than those allowed for Technician, General, Advanced ﷺand Extra Class

> licensees. ?He says that if the present maximum power output limitation of
> 1500 watts P-E-P is ?granted to the higher class licensees then the Novice
> Class licensees should be restricted to no more than 200 watts power output
> as per most of the privileges granted those operators who hold a Novice
> Class license.
>
> It should be noted that there are still a small number of low-band VHF
> television transmitters in operation and their owners will likely oppose
> the creation of a new ham band at 70 MHz. ?That said, the level of
> opposition from broadcasters will likely be far less than it would have
> been before the Digital Television transition of June 2009. ?Thats when
> most of the nations VHF low band stations on channels 2 through 7 migrated
> to channels in the U-H-F range.
>
> If the FCC decides to issue it a Rule Making designation, Glen Zook's
> petition to create a ham radio allocation at 70 MHz is likely to garner a
> lot of support from within the ham radio community. ?Especially from those
> who operate in the world above 50 MHz.
>
> For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.
>
> --
>
> You can read the entire K9STH filing on-line athttp://forums.qrz.com/showthread.php?t#4707?(QRZ.com,
ARNewsline(tm))
>
> **
>
> RESCUE RADIO: ?FCC TEAM ASSESSES HAITI'S COMMUNICATIONS NEEDS - PRAISES
> ?HAM
> RADIO
>
> An FCC led telecommunications assessment team is on-the-ground in Haiti
> evaluating the status of the country's communications
> infrastructure. ?This, following the devastating earthquake that struck
> that island nation on January 12th.
>
> The communications experts were deployed in coordination with the United
> States Agency for International Development. ?They came in response to a
> request from the Director General of Haiti's Conatel which is the national
> telecommunications regulatory agency in that quake devastated nation
>
> The FCC team was led by International Bureau Chief Mindel De La Torre. ?She
> and the others will continue to work with Conatel and local Haitian
> telecommunications providers to come up with practical options for
> restoring communications services to the people of Haiti.
>
> Speaking from Port au Prince, De La Torre said that after seeing the
> destruction of the country, and particularly the telecommunications

> infrastructure, that she now has a much better understanding of the
> monumental task to keep communications up and running in such a difficult
> environment. ?She added that it is clear that the communications sector is
> making a huge difference on a day-to-day basis for Haitians struggling with
> tremendous personal and property losses.
>
> Bureau Chief DeLaTorre has also taken note of the contributions to
> earthquake relief efforts of the words ham radio community. ?Writing in the
> FCC blog, DeLaTorre noted that in the aftermath of the earthquake, the
> amateur radio community in Haiti, the Dominican Republic and elsewhere has
> dedicated equipment and spectrum resources to the relief efforts. ?(FCC)
>
> **
>
> BREAK 1
>
> ?From the United States of America, We are the Amateur Radio Newsline,
> heard on bulletin stations around the world including the KL7ION repeater
> serving Anchorage, Alaska.
>
> (5 sec pause here)
>
> **
>
> YHOTY: ?2010 YOUNG HAM OF THE YEAR AWARD NOMINATING PERIOD NOW OPEN
>
> The nominating period for the 2010 Amateur Radio Newsline Young Ham of the
> Year Award is now open. ?Each year, we here at the Amateur Radio Newsline
> in association with Vertex Standard Corporation -- the makers of Yaesu
> brand ham radio gear and CQ Magazine combine to honor a ham radio operator
> age 18 or younger. ?This, for his or her contributions to ham radio or to
> society itself through ham radio.
>
> It is expected that Vertex-Standard will once again fly the winner to
> Huntsville, Alabama, where the award will be formally presented. ?Hotel
> accommodations as well as convention tickets are normally provided. ?CQ
> Magazine says that it will again treat the recipient to a week at
> Spacecamp-Huntsville as it has done in years past.
>
> Please note that if the recipient is unable to travel to the convention,
> Amateur Radio Newsline will attempt to arrange a special award ceremony
> where ?he or she resides. ?This might be at his or her school, in front of
> his or her Amateur Radio club. ?In this case the trip to the convention
> will be forfeited by the recipient, but all other aspects of the award will
> remain.
>
> All nominations and materials required by the official rules must be
> received by Amateur Radio Newsline no later than midnight on May
> 30th. ?Both mail in and electronic submission are being accepted this

> year. Full rules and a downloadable nominating form are now on our website
> at www dot arnewsline dot org. Just scroll down until you see "2010 Young
> Ham of the Year Awards Now Being Accepted" and click on the words "here" to
> download the directions and the form. We look forward to hearing from
> you. (ARNewsline(tm))
>
> **
>
> RADIO LAW: CODIFYING THE VANITY CALL SIGN RULES
>
> The FCC is in the process of making permanent the rules governing the
> Vanity call sign program. As regular listeners are aware, late last year,
> the FCC issued a Notice of Proposed Rule Making titled WT Docket 09-209
> that seeks to amend the Commission's Amateur Radio Service rules. This, to
> clarify certain rules and codify existing procedures governing the vanity
> call sign system, as well as revise certain rules applicable to club
> stations.
>
> Now, interested parties may make comments on this Notice of Proposed Rule
> Making via the Federal Rulemaking portal or the FCC's own
> website. Comments must be submitted by March 26, 2010 with reply comments
> are due no later than April 12, 2010. The U-R-L's to use
arehttp://www.regulations.gov/search/Regs/home.html#home, or via the FCC's Web
> site athttp://fjallfoss.fcc.gov/ecfs/. (ARRL, FCC)
>
> **
>
> RADIO TESTING: NCVEC RELEASES REVISED ELEMENT 2 TECH QUESTION POOL
>
> A revision to the new Element 2 Technician class ham radio testing question
> pool released this past January 4th. This, as the Question Pool
> Committee of the National Conference of Volunteer Examiner Coordinators
> says that after further review that it found and corrected more than 50
> minor typographical errors. Also that it clarified the questions and
> answers making them easier to understand.
>
> These changes are now incorporated in a revised Element 2 question pool
> that contains some 400 questions. 35 are selected to make up any given
> Element 2 exam. And in a departure from past Element 2 question pools this
> one contains graphics and diagrams.
>
> According to the NCVEC the errata list, as well as the revised Technician
> question pool, is available on the organizations website at www dot ncvec
> dot org. This new Element 2 question pool becomes effective for Technician
> class examinations administered on or after this coming July 1st and will
> remain valid until June 30, 2014. (NCVEC)
>
> **
>

> COMMUNICATIONS LAW: NEW GROUP FORMED TO FIGHT DISTRACTED DRIVING
>
> A new group with government support is targeting all forms of distractions
> while driving. And while amateur radio is not yet in its gun-sights, hams
> will want to keep a close eye on this one as we hear from Frank Haas, KB4T,
> has the details:
>
> --
>
> The National Highway Traffic Safety Administration has teamed up with the
> National Safety Council for form a new organization to end distracted
> driving. This through the creation of a new organization called
> FocusDriven which is the first nonprofit organization devoted to combating
> distracted driving and supporting victims of distracted drivers.
>
> The National Highway Traffic Safety Administration defines distracted
> driving as any non-driving activity a person engages in that has the
> potential to distract him or her from the primary task of driving and
> increase the risk of crashing. It notes that there are three major types
> of driving distraction that incude visual, manual and cognitive. In simple
> terms this means any activity that causes a driver to take one's eyes off
> the road, ones hands off the steering wheel, or one's mind off of driving.
>
> While distracted driving has always been a safety issue. Now, with the
> advent of mobile communication devices and other mobile technologies, it
> has become what the FocusDriven calls a growing epidemic. The group
> considers cell phone texting the most alarming of newer distractions,
> because it involves all three types of distraction. Other forms of
> distracted driving includes driving while using a cell phone, changing a
> radio station, eating and drinking, talking to passengers, grooming, using
> a CD or Mp3 player, watching a video or reading, or using a PDA or
> navigation system or other portable electronic devices.
>
> So far, a ban against texting while driving has been enacted in 19 states
> plus Washington D.C. and Guam. Six states plus Washington D.C. and the
> Virgin Islands have banned the use of all hand-held devices for any reason
> while driving. Most but not all do have exclusions for users of two-way
> business communications and some have extended that exclusion to amateur
> radio.
>
> For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill,
> Florida.
>
> --
>
> The new FocusDriven organization is said to be modeled after the
> organization Mothers Against Drunk Driving. More is on-line at www dot
> focusdriven dot org. (FocusDriven, various news reports)
>

> **
>
> RADIO LAW: DEPARTMENT OF TRANSPORTATION BANS TRUCKERS FROPM TEXTING
>
> The Department of Transportation has announced an immediate ban on
> operators of trucks and buses on U.S. roadways text messaging will
> driving. Transportation Secretary Ray LaHood announced the ban on Tuesday,
> January 26th saying that this is an important safety step and we will be
> taking more of them to eliminate the threat of distracted driving.
>
> Officials of the trucking and bus industries say they support the new ban
> on texting while driving buses and trucks. The president of the American
> Bus Association told the press that many bus companies already have similar
> policies in place. Drivers of interstate buses and large trucks who text
> while driving could face fines of up to $2,750.
>
> Secretary LaHood has been campaigning against texting and cell phone use
> while driving for some time. He says enforcing restrictions on texting by
> long haul drivers will be difficult and he's calling on the wireless
> industry to work with public officials to come up with a
> solution. (Published reports)
>
> **
>
> RESCUE RADIO: PROPOSED EAS CHANGES COULD LEAD TO ANNUAL TESTS
>
> Federal telecommunications officials are planning to hold the first
> nationwide test of the broadcast Emergency Alert System, but they have yet
> to set a specific date. And it will not happen until new regulations are
> in place.
>
> FCC rules currently provide for voluntary testing at the state and the
> local level, but not nationally. The FCC has now issued a Second Further
> Notice of Proposed Rulemaking to change the rules governing the Emergency
> Alert System so as to conduct national testing at least once a year.
>
> The FCC is also proposing requiring a more detailed form documentation from
> participating TV, radio and cable operations. The information would be due
> to the commission within 30 days after the test, and would be made
> available to the public. The agency is also asking for feedback on the
> equipment used to retransmit the EAS codes, which the agency says differs
> depending on the manufacturer. (FCC, Broadcast &Technology)
>
> **
>
> HAM HAPPENINGS: ARRL AUDIO NEWS TEMPORARILY SUSPENDED
>
> The American Radio Relay League has temporarily suspend its ARRL Audio News
> operation. According to the League, the suspension was brought about by

> the planned introduction of the ARRL's new and redesigned website. &#65533;It said
> that in order to do this properly, the League was suspending the ARRL Audio
> News operations while it looks for solutions that will enable it to provide
> the technical quality and distribution channels expected of that
> organization. The last newscast in the current ARRL Audio News series was
> issued on Thursday, January 28th. &#65533;At our airtime the League has not set a
> date for the return of its audio news service. &#65533;(ARRL)
>
> **
>
> HAMVENTION HAPPENINGS: &#65533;25TH ANNUAL DAYTON DX DINNER ON MAY 14TH
>
> The SouthWest Ohio DX Association will sponsor the 25th annual DX Dinner at
> the 2010 Dayton Hamvention on Friday, May 14th at 6 p.m. Eastern time. &#65533;The
> venue is the Crowne Plaza Hotel, in downtown Dayton. &#65533;Program details and a
> list of the prizes will be available on the SouthWest Ohio DX Association
> website as soon as both are confirmed. &#65533;You will find that along with
> information on reservations in cyberspace at www dot SWODXA dot org
> &#65533;(SWODXA)
>
> **
>
> HAMVENTION HAPPENINGS: &#65533;2010 DAYTON CONTEST DINNER MAY 15TH
>
> And the 18th Annual Dayton Contest Dinner is now slated for Saturday night,
> May 15th at 6:30 P.M. local time. &#65533;The venue is the Van Cleve Ballroom also
> at the Crowne Plaza Hotel in downtown Dayton. &#65533;Master of Ceremonies will be
> CQ Magazine Contest Editor John Dorr, K1AR. &#65533;Along with Dorr will be CQ
> World-Wide Contest Director Bob Cox, K3EST, who will formally announce the
> 2010 CQ Contest Hall of Fame inductees. &#65533;Tickets are available only on-line
> atwww.contestdinner.com. &#65533;(K3LR)
>
> **
>
> THE SOCIAL SCENE: &#65533;THE VISALIA TOP BAND DINNER
>
> And the famed Top Band Dinner at the 2010 Visalia DX Convention will be
> held Friday, April 16th, at the convention hotel. &#65533;That's the Birth Room
> &#65533;at
> the Visalia Holiday Inn in Visalia, California.
>
> This years dinner speaker is Bruce Butler, W6OSP. &#65533;He will present the
> program "The Low Bands from K4M, Midway."
>
> Dinner is buffet style and costs $36. &#65533;For reservations an email to WB6RSE
> at his QRZ.com address. &#65533;And for those of you not aware, the term Top Band
> refers to 160 meter operation. &#65533;(Via e-mail)
>
> **

>
> BREAK 2
>
> This is ham radio news for today's radio amateur. From the United States
> of America, We are the Amateur Radio Newsline with links to the world from
> our only official website atwww.arnewsline.organd being relayed by the
> volunteer services of the following radio amateur:
>
> (5 sec pause here)
>
> **
>
> CHANGING OF THE GUARD: LOUISIANA'S MR. HAM RADIO FRIENDSHIP - MIKE KING,
> W5PY, S..K
>
> Amateur Radio has lost a great friend and ambassador in the New Orleans and
> southeast Louisiana region. Mike King, W5PY lost his battle with cancer
> late Wednesday evening, January 27th. W5PY was a ham's ham. Mike served
> as ARRL Assistant Section Manager for the State of Louisiana since 2002 and
> was net Manager for the Louisiana Traffic Net. Passing traffic was a
> passion for W5PY. He was also past president and past vice president of the
> Ozone Amateur Radio Club in Slidell, LA. and was a regular net control for
> the club's weekly 2-meter net. Any visitor to club meetings was greeted
> by
> Mike at the door and introduced to everyone in the room. Mike also sent
> welcome letters to newly licensed hams. A friendlier guy you could never
> hope to meet. Even very late into his battle with cancer he could be found
> at the door of his church greeting worshipers as they filed in. An
> intensely private man, Mike never complained or hardly ever acknowledged
> his terminal illness.
>
> As a naval aviator Captain King flew just about everything with
> wings. From fighters off of aircraft carriers to cargo planes and
> everything in between. Mike was awarded many medals and honors for his
> service in Southeast Asia, Grenada and Viet Nam. W5PY was stationed around
> the world and was assigned to the Vice Chief of Naval Operations Air
> Warfare in the Pentagon and Commander Naval Air Forces Atlantic Fleet at
> NAS Norfolk. After retiring from the military he flew for Braniff Airlines
> and retired as a 747 First Officer flying freight between Miami and South
> America. W5PY was an Eagle Scout and 32nd degree Mason. Sailing was a
> passion as well. He spent many hours sailing his Beneteau 321 on New
> Orleans' Lake Pontchartrain from his waterfront home in Slidell. He was a
> volunteer for the First Baptist Church of Slidell, the Red Cross, Life
> Songs Christian Radio and North Shore Regional Medical Center where he was
> very active during Hurricane Katrina, practically living at the hospital
> and spending countless hours at the hospital's ham station passing
> traffic.
>
> Mike was a fixture at just about every hamfest or testing session in south

> Louisiana and Mississippi talking up the hobby, welcoming new hams and
> spreading the word about the Slidell, LA hamfest. I'll never forget the
> time he came up to me and introduced me to his girlfriend, who he called
> "Crayola". "Don," he said, "I want you to meet Crayola. I call
> her that
> because she's colorful. I love to surround myself with colorful people,
> Don. That's why I like you so much. You and Crayola are about the most
> colorful people I know and I wanted you guys to meet". That was Mike
> King,
> W5PY. He was a friend to ham radio and all he met. In the more than 10
> years I knew him I never once heard him say anything negative about
> anything or anyone. He is survived by his mother, sister and brother Joel
> King, KM5CA, All of San Antonio, TX. He was interred at Port Hudson
> National Cemetery near Baton Rouge, LA. Mike King, W5PY was 62. (AE5DW)
>
> **
>
> THE CHANGING OF THE GUARD: RADCOM COLUMNIST NORMAN FITCH, G3FPK - S.K.
>
> And from the United Kingdom comes word that Radio Communications Magazine
> VHF/UHF columnist Norman Fitch G3FPK, has also become a silent key. The
> Southgate news reports that Fitch was found dead at his home in Surrey
> England on Friday, January 29th.
>
> Back in April of 1989 G3FPK took over the VHF/UHF duties from Ken Willis,
> G8VR, when it was part of the Spectrum Analysis feature of the
> magazine. The column then became VHF/UHF News and eventually, it became
> the VHF/UHF column of today.
>
> Norman Fitch, G3FPK, is described as having been a keen operator on the
> VHF/UHF and Microwave bands and had been writing for over 20 years. His
> friends say that he will be greatly missed. (GB2RS)
>
> **
>
> HAM RADIO IN SPACE: NASA TO LAUNCH THREE NEW HAM RADIO CUBESATS
>
> NASA plan to launch 3 CubeSats with amateur radio educational payloads late
> in November. The small research satellites will go into orbit for several
> universities as part of the agency's Educational Launch of Nanosatellite
> mission.
>
> The satellites, called CubeSats because of their shape, come from Montana
> State University, the University of Colorado and Kentucky Space. Montana
> State designated its satellite as Explorer 1 Prime in honor of the
> scientific discoveries of the Explorer-1 mission. Colorado's satellite is
> named Hermes with a mission objective to improve CubeSat communications
> through the on-orbit testing.
>

> But its Kentucky's bird ?called KySat-1 that is what the ham in the street
> is watching because it is believed to be the first CubeSat ever to carry a
> 2 meter to 70 cm FM transponder. ?Truly a crossband repeater in space and
> one that should be accessible by most hams within its flight path.
>
> CubeSats are in a class of small research spacecraft called
> pico-satellites. They have a size of approximately four inches, a volume of
> about one quart and weigh no more than 2.2 pounds. ?The University of
> Florida was selected as an alternate in case one of the three primary
> spacecraft cannot fly. ?(ANS, Southgate, others)
>
> **
>
> WORLDBEAT: ?INCREASED VENUE COST CLOSES HAMFEST
>
> Due to increased facility rental costs at the venue of the United Kingdom's
> Chesterfield Rally the planners have decided to cancel all future
> events. ?They add that they have been unable to secure another location
> with the same space and facilities in the region apologizes for any
> inconvenience to attendees and exhibitors who were looking forward to this
> year's hamfest. ?The group's website at ?www.chesterfieldrally.comis still
> online and a new website atwww.m0oct.comwill carry details of future
> activities. (G6IBQ)
>
> **
>
> WORLDBEAT: ?TOP BAND FOR SPANISH HAMS IN CONTESTS
>
> At the request of the Spain's national ham radio society the Spanish
> Director General of Telecommunications has permitted the use of 160 meter
> Top Band in certain contests. ?In all, some seven contest periods through
> the end of the year will permit Spanish hams the use of 1810 to 2000
> kHz. ?A complete listing will soon be on-line at the society's website atwww.ure.es?(URE)
>
> **
>
> DX
>
> In DX, word that EI6DX, will be active portable 6W from Senegal, in
> November. ?He will concentrate on the lower bands and CW. ?QSL via RX3RC,
> by the bureau or direct. Look for updates via the web at www dot ei6dx dot
> com.
>
> The VP8 South Shetland Islands AO-51 operation by XR9JA will be active
> through February 28th. ?This affair was originally planned for January but
> had to be rescheduled. ?The operation is taking place at the Chilean Naval
> base on Greenwich Island. ?QSL via CE5JA, either direct or via the bureau.
>
> 7Q7HB is again heading to the warmer climate of Malawi for a period of 3

> months or so. ?His activity will probably be on the Digital modes and on
> CW. ?QSL only direct to G0IAS with sufficient funds for return cards.
>
> OH5SB operating maritime mobile will activate the wet squares at the Baltic
> on 2 meter SSB in summer 2010. ?His primary frequency on 2 meters will be
> 144.288 or 144.300. QSL direct to DL2SB.
>
> DK1AX, will be active holiday style portable EA8 from Teneriffa in the
> Canary Islands through February 14th. ?Hes using only QRP CW on 15, 20, 30
> and 40 meters with an Elecraft K1 at 5 watts to a Kelemen dipole primarily
> on the QRP frequencies. ?QSL only via the bureau to DK1AX or direct with a
> self addressed stamped ?envelope. ?His address can be found at QRZ.com.
>
> Lastly, UA3DJY, is back in Dar Es Salaam, and is operating from the D-I-T
> Communications Club station, 5-I-3-A, until March 1st. ?He says that he
> will try to be active on all bands with emphasis on 40, 20 and 15 meter CW
> and 17 amd 15 meters SSB. ?QSL via RK3AOL.
>
> (Above from various DX news sources)
>
> **
>
> THAT FINAL ITEM: ?YOU TOO CAN OWN A SPACE SHUTTLE
>
> And finally this week, if you have ever dreamed of operating ham radio from
> the Space Shuttle, you may soon have your chance. ?That is if you have a
> lot of extra bucks and a place on the ground to set one up as your
> hamshack. ?Graham Kemp, VK4BB of the W-I-A News had the rest of the story
> from down-under:
>
> --
>
> NASA has slashed the price of its shuttles to just 20.3m Euro. ?Discovery
> is going to the Smithsonian National Air and Space Museum while Atlantis
> and the Endeavour are up for sale.
>
> The delivery date is given as the second half of 2011 and shuttle main
> engines are said to be available for the cost of transportation and
> ?handling.
>
> Now it can truly be said to watch this space.
>
> For the Amateur Radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News in
> Brisbane, Australia.
>
> --
>
> One problem that might be a bit hard to deal with. ?If your neighbors think
> that your tower and beam or unsightly imagine the protests that planting

> the Atlantis and the Endeavour in your back 40 might create. • (WIA News)
>
> **
>
> NEWSCAST CLOSE
>
> With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ
> Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the
> RSGB, the Southgate News and Australia's W-I-A News, that's all from the
> Amateur Radio Newsline(tm). •Our e-mail address is
> newsline@arnewsline.org. •More information is available at Amateur Radio
> Newsline's(tm) only official website located atwww.arnewsline.org. •You can
> also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin
> Avenue, Santa Clarita California, 91350
>
> For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don
> Wilbanks, AE5DW, saying 73 and we thank you for listening.
>
> Amateur Radio Newsline(tm) is Copyright 2010. •All rights reserved.

Thanks for another great report.

79. Re: The ARRL Letter for February 4, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-06 08:18:51 UTC
From: George Upperpen <george.upperpen@gmail.com>
Message-ID: <5cd4a87c-b881-4b8e-9288-2c3968837a8e@m16g2000yqc.googlegroups.com>
Source record: 6197
Cross-posted to: rec.radio.cb,alt.usenet.kooks,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.personals.gay

On Feb 4, 3:00 pm, "ARRL Web site" <memberlist@www.arrl.org> wrote:
> **********
> The ARRL Letter
>
> Published by the American Radio Relay League
> **********
>
> February 4, 2010
>
> Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>
>
> ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
> <http://www.arrl.org/arrlletter/>Audio News
> <http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE
>
> - Public Service : Illinois Teams with Amateur Radio Operators to
> Create RACES Program
> - Public Service: MARS Unifies Operation in Support of Haiti Relief
> Effort
> - ARRL Field Day : 2010 Field Day Packets Now Available
> - Coming Up in QST : Look for the March Issue of QST to Arrive Soon!
> - Licensing News: NCVEC Releases Revised Technician Question Pool
> - ARRL Recognizes: Former ARRL President Named QCWA President Emeritus
> - Solar Update
> - This Week on the Radio
>
> ==> PUBLIC SERVICE : ILLINOIS TEAMS WITH AMATEUR RADIO OPERATORS TO
> CREATE RACES PROGRAM
>
> A newly forged partnership between Amateur Radio operators
> throughout the state of Illinois and the Illinois Emergency Management
> Agency (IEMA) will provide an additional layer of emergency
> communications during disasters. The agreement creates the State Radio
> Amateur Civil Emergency Services (RACES) program. Under the agreement,
> IEMA Director Andrew Velasquez appointed ARRL Illinois Section
> Emergency Coordinator Brad Pioveson, W9FX, of Benton as the volunteer
> State RACES Officer. Pioveson will serve as the single point of contact
> between IEMA and the Illinois Amateur Radio community. Read more here
> <http://www.arrl.org/news/stories/2010/02/02/11321/?nc=1>.
>
> ==> PUBLIC SERVICE: MARS UNIFIES OPERATION IN SUPPORT OF HAITI RELIEF
> EFFORT

>
> ? ?To assist the MARS communications support effort in Haiti, the heads
> of the Army, Air Force, and Navy-Marine Corps MARS programs have agreed
> to divvy up responsibilities among the three Service MARS programs.
> According to Air Force MARS Public Information Officer David
> Trachtenberg, N4WWL/AFA3TR, this delegation of responsibility will
> facilitate more efficient utilization of MARS communications assets in
> the overall relief operation. On January 12, a 7.0 earthquake struck
> Haiti, killing thousands and wiped out the island nation's
> communication infrastructure. Read more here
> <http://www.arrl.org/news/stories/2010/02/03/11326/?nc=1>.
>
> ==> ?ARRL FIELD DAY : 2010 FIELD DAY PACKETS NOW AVAILABLE
>
> It's that time of year again -- time to start gearing up for ARRL Field
> Day, June 26-27, 2010! ARRL's flagship operating event -- always held
> the fourth full weekend in June -- brings together new and experienced
> hams for 24 hours of operating fun. Field Day packets are now available
> for download <http://www.arrl.org/contests/forms/fd-2010-packet.pdf>
> and include the complete rules (including changes for 2010), as well as
> other reference items such as forms, ARRL Section abbreviation list,
> entry submission instructions, a Frequently Asked Questions section,
> guidelines for getting bonus points, instructions for GOTA stations, a
> kit to publicize your event with the local press and more.
>
> ==> ?COMING UP IN QST : LOOK FOR THE MARCH ISSUE OF QST TO ARRIVE SOON!
>
> ? ?The March issue of QST -- our annual antenna issue -- is jam-packed
> with all sorts of things today's Amateur Radio operator needs. From
> product reviews to experiments to contesting to a plethora of antennas
> and antenna projects, the upcoming issue of QST has something for just
> about everyone. You'll find an abundance of technical and general
> interest articles -- including a new operating event for newly licensed
> hams -- as well as monthly columns such as Happenings, How's DX,
> Hamspeak, Vintage Radio and more. Click here
> <http://www.arrl.org/news/stories/2010/02/02/11324/?nc=1> to discover
> what's in store for you in the March issue of QST, the official journal
> of the ARRL .
>
> ==> LICENSING NEWS: ?NCVEC RELEASES REVISED TECHNICIAN QUESTION POOL
>
> ? ?In January, the Question Pool Committee (QPC
> <http://www.ncvec.org/page.php?id=333>) of the National Conference of
> Volunteer Examiner Coordinators (NCVEC <http://www.ncvec.org/>)
> released <http://www.arrl.org/?artid=9368> the 2010 Technician (Element
> 2) Question Pool. Upon further review of the pool, members of the QPC
> found and corrected more than 50 minor typographical errors and
> clarified the questions and answers, making them easier to understand.
> These adopted changes are now incorporated in a revised question pool.

> Read more here <http://www.arrl.org/?artid=9415>.
>
> ==> ARRL IN ACTION : WHAT HAVE WE BEEN UP TO LATELY?
>
> This feature -- including convenient Web links to useful information
> -- is a concise monthly update of some of the things ARRL is doing on
> behalf of its members, including planning for the League's future at
> the 2010 Annual Meeting of the ARRL Board of Directors, preparing for
> WRC-12, investigating interference, providing equipment for
> communications support in Haiti through the ARRL's Ham Aid program and
> more. This installment covers the month of January. Read more here
> <http://www.arrl.org/news/features/2010/02/01/11320/?nc=1>.
>
> ==> ARRL RECOGNIZES: FORMER ARRL PRESIDENT NAMED QCWA PRESIDENT
> EMERITUS
>
> Harry Dannals, W2HD -- who led the ARRL as President from 1972-1982
> and was named ARRL President Emeritus in 1984
> <http://www.arrl.org/honoraries.html> -- has been named President
> Emeritus of the Quarter Century Wireless Association (QCWA
> <http://www.qcwa.org/>). Dannals also served as President of QCWA from
> 1989-1994; he is the only person to ever serve as President to both
> organizations. In addition to his work with the QCWA and ARRL, Dannals
> is a Fellow in the Radio Club of America (RCA
> <http://www.radioclubofamerica.org/>), a member of the Society of
> Wireless Pioneers (SOWP <http://www.sowp.org/>), the Old Old Timers
> Club (OOTC <http://www.ootc.us/>) and the Veteran Wireless Operators
> Association (VWOA <http://www.vwoa.org/>). In 2002, he was inducted
> into the CQ Magazine Amateur Radio Hall of Fame
> <http://www.arrl.org/news/stories/2002/05/31/102/>. "I was pleased to
> learn that the QCWA's leadership has conferred upon Harry Dannals this
> very well-deserved accolade," said ARRL President Kay Craigie, N3KN.
> "As the only person to have served as President of the ARRL and the
> QCWA, he is unique among amateurs."
>
> ==> FCC NEWS : FCC NOTES AMATEUR RADIO RESPONSE TO HAITIAN EARTHQUAKE
>
> In a posting on January 28 to the FCC's blog
> <http://reboot.fcc.gov/blog/>, Mindel DeLaTorre -- the Commission's
> International Bureau Chief -- noted how Amateur Radio operators are
> assisting with communications support in earthquake ravaged Haiti. "The
> amateur radio community is also contributing to the relief efforts,"
> she wrote. "In the aftermath of the earthquake, the amateur radio
> community in Haiti, the Dominican Republic and elsewhere has dedicated
> equipment and spectrum resources to the relief efforts." DeLaTorre
> reiterated that those who want to assist in the relief effort must go
> through the proper channels <http://www.arrl.org/?artid=9397>: "For
> anyone wanting to help, to protect against harmful interference, it is
> important to go through the Haitian government before any radio

> equipment or spectrum resources are used in Haiti."
>
> ==> ARRL RECOGNIZES: PHIL SALAS, AD5X, WINS JANUARY QST ﷺCOVER PLAQUE
> AWARD
>
> ﷺ ﷺThe winner of the QST ﷺCover Plaque Award for January is Phil Salas,
> AD5X, for his article "160 and 80 Meter Matching Network for Your 43
> Foot Vertical -- Part 2." Congratulations Phil! The winner of the QST
> Cover Plaque award -- given to the author or authors of the best
> article in each issue -- is determined by a vote of ARRL members on the
> QST Cover Plaque Poll Web page
> <http://www.arrl.org/members-only/QSTvote.html>. Cast a ballot for your
> favorite article in the February issue by Sunday, February 28.
> <http://www.arrl.org/members-only/QSTvote.html>
>
> ==> SOLAR UPDATE
>
> ﷺ ﷺTad "Sun and moon but set to rise
> <http://www.robertburns.org/works/483.shtml>" Cook, K7RA, reports: As
> soon as sunspot 1041 went over the horizon at the end of January,
> sunspot 1043 emerged, high in our Sun's northern hemisphere. The
> average daily sunspot number this week fell more than 13 points to
> 14.6; the average daily solar flux declined nearly 7 points to 75.
> Geomagnetic activity was up, and the average daily planetary A index
> rose 2 points to 5.1. The average daily sunspot number for January was
> 21.3, and the 3-month trailing average -- centered on December -- was
> approximately 15.2. Like last month, the average for the month greater
> than the 3-month average centered on the previous month is a good
> trend. The difference between the monthly average sunspot number and
> the trailing 3-month average has been positive since September. The
> difference for November, December and January was 0.6, 5.5 and 6.2. For
> 2009, the 3-month average centered on January through December
> (resolved to two digits beyond the decimal point) was 2.19, 2.02, 1.49,
> 2.01, 4.23, 5.2, 4, 4, 4.64, 7.1, 10.16 and 15.15. The predicted
> planetary A index for February 4-9 is 5, 5, 8, 10, 10 and 5. The
> predicted solar flux for those same days is 78, 80, 82, 85, 88 and 90.
> Look for more information in the Solar Update -- including news on 6
> meter openings, and a piece from Carl Luetzelschwab, K9LA, about an
> auroral oval image -- on the ARRL Web site on Friday, February 5. For
> more information concerning radio propagation, visit the ARRL Technical
> Information Service Propagation page
> <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad
> Cookism" brought to you by Robert Burns' Inconsistency in Love
> <http://www.robertburns.org/works/483.shtml>.
>
> ==> THIS WEEK ON THE RADIO
>
> ﷺ<http://www.youtube.com/watch?v=K9Zev5gr9is> ﷺ This week, there is a
> running of the NCCC Sprint Ladder on February 5. Look for the FYBO

> Winter QRP Sprint, the Minnesota QSO Party and the AGCW Straight Key
> Party on February 6. The Vermont QSO Party, the YL-ISSB QSO Party (CW),
> the 10-10 International Winter Contest (SSB), the British Columbia QSO
> Party, the Delaware QSO Party and the Mexico RTTY International Contest
> are February 6-7. On February 7, check out the North American Sprint
> (CW) and the ARCI Fireside SSB Sprint. The New Mexico QSO Party is
> February 8. The ARRL School Club Roundup <http://www.arrl.org/SCR/> is
> February 8-12. The NAQCC Straight Key/Bug Sprint is February 10 and the
> CWops Mini-CWT Test is February 10-11. Next week, the NCCC Sprint
> Ladder is February 12. The YLRL YL-OM Contest is February 12-14 and the
> FISTS Winter Sprint is February 13. On February 13-14, be sure to check
> out the CQWW RTTY WPX Contest, the KCJ Topband Contest, the Louisiana
> QSO Party and the OMISS QSO Party. The North American Sprint (SSB) and
> the SKCC Weekend Sprint are both February 14. The Classic Exchange
> (Phone) is February 15 and the AGCW Semi-Automatic Key Evening is
> February 17. All dates, unless otherwise stated, are UTC. See the ARRL
> Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest
> Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest
> Calendar <http://www.hornucopia.com/contestcal/index.html> for more
> info. Looking for a Special Event station? Be sure to check out the
> ARRL Special Event Station Web page
> <http://www.arrl.org/contests/spev.html>.
>
> ==> ARRL CONTINUING EDUCATION COURSE REGISTRATION
>
> • •Registration remains open through Sunday, February 21, 2010, for
> these online course sessions <http://www.arrl.org/cep/student/>
> beginning on Friday, March 5, 2010: Amateur Radio Emergency
> Communications Level 1; Antenna Modeling; Radio Frequency Interference;
> Antenna Design and Construction; Ham Radio (Technician) License Course;
> Propagation; Analog Electronics, and Digital Electronics. To learn
> more, visit the CEP Course Listing page
> <http://www.arrl.org/cep/student> or contact the Continuing Education
> Program Coordinator <cce@arrl.org>.
>
> The ARRL Letter is published Thursdays, 50 times each year. ARRL
> members may subscribe at no cost or unsubscribe by editing their Member
> Data Page as described athttp://www.arrl.org/arrlletter/.
>
> •Copyright (c) 2010 American Radio Relay League, Inc. All
> Rights Reserved
>
> •<http://www.arrl.org/>

Thanks for a fine business report. Fine business indeed! All good hams should support the League.

80. SARL NEWS - SUNDAY 07 FEBRUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-06 20:00:12 UTC
From: website@sarl.org.za
Message-ID: <20100206200004.E837133C76@panix2.panix.com>
Source record: 6199
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 07 FEBRUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web-stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for detail. For audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 28,325; 14,235; 10,130, 7,066 and 3,695 MHz SSB, as well as 52,750; 438,825 and 1 296 MHz FM in the Pretoria area. (Other newsreaders please change to suit.)

SILENT KEY

It is with regret that we must announce the passing of Neville Swanepoel, ZS6AQX, on the 25th January. Sincere condolences to his family and friends.

(PAUSE)

In the news today:

PE HOME CONSTRUCTION COURSE IN THE BALANCE

BOOKINGS FOR THE PIC COURSES NOW OPEN

POOR OPERATING A CAUSE OF CONCERN

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

PE HOME CONSTRUCTION COURSE IN THE BALANCE

Bookings for the Home Construction Course planned for Saturday 20 February in Port Elizabeth are low which may cause cancellation of the event. In both Johannesburg and Cape Town delegates had to be turned away. The course in Durban yesterday was attended by 15 delegates which is the minimum to make the course viable.

Bookings for Port Elizabeth are still open till Thursday 11 February when a final decision will have to be made. For details visit www.sarl.org.za and select RTA.

BOOKINGS FOR THE PIC COURSES NOW OPEN

Within minutes of posting the announcement on the SARL web, the first booking was received. PIC courses will be held in Gauteng, Cape Town, Durban and Port Elizabeth.

The course fee is R300 for SARL members and R650 for non-members. The fee includes: tuition, required software on a CD, a demonstration board with a PIC and 2 project PC boards.

Full details on www.sarl.org.za. Click on RTA.

POOR OPERATING A CAUSE OF CONCERN

Participants in the President's Net last Sunday voiced their concern over poor operating procedures and the use of inappropriate language on the air. While these unacceptable practices are carried out by a small number of radio amateurs, it tarnishes the image of the hobby. Another issue raised by several speakers was the abuse of power by ZU license holders who do not adhere to the 20 Watt power limit as specified for their class of license. ZU licence holders can face fines or even cancellation of their license if they do not adhere to the condition laid down in the regulations.

The use of inappropriate language on the air is a serious offence and can lead to cancellation of the culprit's license.

These and several other operational issues will be discussed when the SARL Council meets in early March.

76 Radio Amateurs reported in after the President's net, no doubt there were many more listeners. The lucky winner of the memory stick is ZS1BFE. It will be in the mail soon.

SARL MEMBERSHIP CLOSER TO THE 1 400 TARGET

This week the SARL gained 18 members. The membership now stands at 1 370. We welcome the following new and re-instated members to the SARL:

ZR1PN - Paul Le Roux ZR6JA - Jacques van der Merwe ZS6BJ - Gabriel Joubert ZS6FOX - MW van Alphen ZS1CD - Barrie Evrard ZS6BCI - Wally Moll ZR2JG - Johannes Geldenhuys ZS2MR - Martin Ras.

We welcome the following newcomers to the SARL and Amateur Radio. They will receive listener call signs during this coming week:

Kevin Smith Graham Lambrechs William Wright Barry Els Vincent Molly Desmond Mullen.

ZS10WCS OPERATION MOVES TO THE FREE STATE

The Bloemfontein Amateur Radio Club will be hosting the ZS10WCS special event callsign during February. Thus far the record number of QSO's and DX locations worked is held by the Boland Amateurradioklub. Will the Bloemfontein club members beat Boland? One thing they have in their favour, conditions are currently far better than what it was in

September.

CONTEST NEWS

Some 78 stations participated in the first SARL 80 m Club Contest held on Wednesday 27 January. Nineteen logs were submitted.

The results are as follows:

1st ZS Contest Group, 3 logs, 93 points; 2nd Port Elizabeth ARS, 2 logs, 63 points; 3rd West Rand ARC, 7 logs, 59 points; 4th Antique Wireless Association, 4 logs, 59 points; 5th Sasolburg ARC, 1 log, 31 points; 6th Lichtenburg ARC, 1 log, 17 points; 7th Secunda ARC, 1 log, 4 points.

The SARL's next 80 m Club Contest will be run on Wednesday 31 March and is a digital contest with PSK and RTTY.

CLUB NEWS

On Monday evening 8 February ZS6JVT, the radio club of the Higher Technological School, John Vorster, in Rietfontein, Pretoria, will hold an information meeting at the school for young people interested in amateur radio. The proceedings will include:. 1. A Power Point presentation of about 45 minutes which will tell and show what amateur radio is. 2. A discussion about the presentation of RAE classes for the Class A and B licenses. 3. A discussion about competitions, building projects and outings.

Parents and learners are invited to attend the meeting which will commence at 19:00 in the Electronics Centre of the school. It will be appreciated if amateurs will also attend so that informal discussions can take place afterwards with interested people.

For m&#65533;re information contact Johan, ZS6PSS, at 082 446 1581 during office hours.

The Sandton Amateur Radio club will be starting their first Class A RAE lecture series for the year on the 10th February 2010 at 19:00 at the NARC in Honeydew.

Any person interested in joining the lecture series, is more than welcome to join them this Wednesday or for more information they can contact Mark Zank ZS6YES ,on his cell which is 083 367 8943 or alternately email him to zs6yes@gmail.com.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently sunspot 1 043 is still the only active region on the visible surface of the sun. The effective sunspot number is expected to be between fifteen and twenty for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoons onwards. During the late

afternoons and early evenings it will be moderate towards Europe. In the afternoons there are good possibilities of contacts with the USA on 15 m. Contacts with Australia will be possible on 20 m for a short while during the mornings. During the afternoons and evenings 20 and 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well over the longer distances during the middle of the day. With summer here 20 m is also once again very useful for contacts over the longer distances, especially up to two o'clock in the afternoons.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

7 February - AWA CW Activity still on today; 8 February - Information meeting for young people interested in amateur radio at the Higher Technological School, John Vorster at 19:00; 10 February - Start of RAE classes at the NARC at 19:00; 13 and 14 February - SARL National Field Day; 20 February - Home Construction course in Port Elizabeth; 28 February - New closing date for the SumbandilaSat essay competition; 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za; 5 March - Closing date for the Tinus Lange Awards, and 27 March - 2010 SA AMSAT Space Symposium; 31 March - SARL 80 m Club Contest with PSK and RTTY.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz.

Sentech sponsors the ARMI transmissions on the non-amateur frequencies. You have listened to a bulletin of the South African Radio League compiled by George, ZS6NE.

Thank you for listening, 73.
/EX

81. NZART Headquarters Infoline Issue 200

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-07 05:51:23 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHEEAEGMAA.jamie.pye@pyenet.co.nz>
Source record: 6200
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 200
07-FEBRUARY-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

In This Issue
*Two-hundred Infolines Later
*FMTAG NOTES FOR FEBRUARY 2010
*Debby says...From The NZART Business Manager ZL2TDM
*ZL3 Radio Buildathon
*MS Report "MISC" (Miscellaneous) Update
*Council Papers Update
*IARUMS Region 1 Report 2009
*Wellington EXPO 2010
*Kiwi Digital Modes Group RTTY Contest
*NZART Web Update
*Digital Conversion of Analogue Amateur TV Transmitters
*CHANGE to VHF/UHF/SHF CONTEST RULES
*Results of The VHF Field Day Contest 5th and 6th December 2009
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Upcoming Events
*Break-In and Infoline Information
*Dates for Official Broadcast (OB) and Head Quarter's Infoline
*Attachments for Branches: NZART Headquarters Infoline 200.doc and KDMG RTTY Contest Rules.pdf
****
Two-hundred Infolines Later
On the 14 January 2001 Issue #1 on HQ Infoline was e-mailed.
Below is the introduction to the first Infoline.
"Greetings everyone,
Welcome to the first edition of Headquartersï¿½Info-Line a fortnightly bulletin of news from NZART Headquarters E-mailed directly to Branches. Use it for display, for discussion, but most importantly it can be used by newsletter editors. Use the information in part or in full, each item will be self contained. Newsletter editors who wish to receive a direct mailing of "Headquartersï¿½Info-Line" should send their E-mail address to

jim.m@clear.net.nz
At the November Meeting, Council appointed me, Jim Meachen ZL2BHF, Editor of "Headquarters Info Line". This bulletinï¿½s publication is on an 18 month trial basis and will generally not contain material that would normally be published in Break-In. This month there will be one issue but commencing February there will be two issues per month the first on Sunday 4th February.
Well, that's the intro, here's the info."

In the nine years since the above text was written, HQ Infoline has filled the gap between the issues of Break-In by supplying timely information to members.

With this issue, Infoline introduces a revised process for repeater, beacon and link applications to the FMTAG (Frequency Management Technical Advisory Group).

Currently, applications for repeater and beacon stations are required to be reported in Break-In before the application can proceed. Because Break-In is published every two months, this brings an excessive time delay into the procedure.

The revised procedure removes the required Break-In publish requirement and the inbuilt delay. It has added, that all NZART methods of communicating to members and others, are used to show current applications in progress. (NZART Web, HQ Infoline, Official Broadcast and, of course, Break-In).

To see the new process in action, please see the next item in this bulletin, and the NZART Web at http://www.nzart.org.nz/fmtag/index.html. You will see on this page, the FMTAG main page, the flow chart covering the new process and a new link "Applications Being Processed".

****
FMTAG NOTES FOR FEBRUARY 2010

PROPOSAL PUBLISHED ON THE NZART WEB SITE AND IN THE NEXT ISSUE OF HQ-INFOLINE

Branch 81 Waikato VHF has applied to relocate its Raglan 5675 Repeater, by about 3.4 km, to Te Uku, at map reference NZ260 R15 835684, owing to the construction of a wind farm near the present site. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 145.675 MHz with the repeater receive frequency remaining on 145.175 MHz.

COMMENTS AND APPLICATIONS

Please send your comments and suggestions on the above matters and recommendations, and on any other FMTAG matters, by e-mail to: fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available on

the NZART web site:

http://www.nzart.org.nz/nzart/fmtag.html

Completed forms should be sent by e-mail to fmtag@nzart.org.nz
****
>From The NZART Business Manager ZL2TDM
Debby says... HAPPY NEW YEAR, yes I know I am rather late, but I finally remembered to write something for Jamie to include in HQ Info-line.

First of all as usual, I need to remind members who have yet to pay their subs as they will not receive the February issue of Break In which is due out in the next couple of weeks. Please contact me if you are unsure if you have paid.
There are over 400 members who have yet to pay their subscriptions. NZART desperately needs these members to ensure 'continuity of service. Last three words added by Editor'

I realise that now the office is only open three days a week can be annoying for some members, however if you call and I am not here, please leave your contact details and I will call you back on my return. I would prefer you only call my cell phone if and urgent response is required. However most of the time information that is sought can either be found on our web page, or by contacting a Councillor in your area.

Council will be meeting face to face over the weekend of 20th and 21st Feb so if you have any urgent issues you need Council to consider, please send to me by the 17th February.

Lastly the office will be closed from Tuesday 2nd February until Wednesday 10th due to family matters.

Talk soon...Debby ZL2TDM
****
ZL3 Radio Buildathon

The 3rd ZL3 Radio Buildathon was held on Saturday January 30th in Christchurch.

A summary report of the event and many photographs can be viewed here:

http://sites.google.com/site/zl3buildathon/

In the year to 31/12/2009, 1058 visits were made to the ZL3 Buildathon website from 164 Cities located in 35 countries.

Read more here: http://sites.google.com/site/zl3buildathon/world-map/
****
MS Report "MISC" (Miscellaneous) Update

This update has details on the "Utility DXers Forum (UDXF)". A group that are interested in HF stations that transmit numbers.

"Numbers & Oddities" a.k.a. the "Spooks Newsletter" is a newsletter for the members of the Utility DXers Forum (UDXF) and the Spooks mailing list and

everyone else who is interested in Numbers Stations.

"Numbers & Oddities" covers the fascinating world of Numbers Stations and all kinds of other odd signals on HF.

http://www.nzart.org.nz/ms/2010/misc-nz.html#jan

****
Council Papers Update

Update to Statement of Current Policy 2009
This edition replaces all previous issues. It contains remit and Council decisions up to June 2009 including changes consequent to Radio Regulations changes. Please refer to the Appendix for a list of other NZART and Council documents...

http://www.nzart.org.nz/policies/current-policy-2009.html
====
Update to 2009 Policy for Amateur Radio Callsigns
The provisions for New Zealand Amateur Radio Callsigns and Certificates of Competency are given in...

http://www.nzart.org.nz/policies/callsigns-2009.html
====
New Job Description: OCT-2009 NZART's Approved Radio Examiner (NZART ARX)
This position requires a person who is listed as an "Amateur radio operator examiner" (ARX) by the New Zealand administration...

http://www.nzart.org.nz/nz/jd/jd-arx.html
****
Intruderwatch

The Monitoring Service Coordinator has recently sought the approval of the NZART Council and the National System Trustees to use the National System - e.g. 439.875 MHz periodically to encourage more participation in monitoring the HF bands to report intruders throughout New Zealand. You may find myself and other voluntary observers briefly requesting confirmation of an intruding signal to verify the strength and direction for confirmation or to alert others to a potential intruder, which is being verified. By this means, it is hoped that we can quickly establish and confirm it is a real signal and not just local QRM from another source.

A suggested procedure is: This is <your callsign> intruderwatch request, can anyone verify the following signal on <Frequency>; <Mode> please over?

Hopefully, someone will respond and assist you to verify and confirm the potential signal.

Keep your responses short, as others, may need to use the National System.

Please send an e-mail to the the Monitoring Service Coordinator using either ms@nzart.org.nz or my direct e-mail john.martin@nz.ibm.com or through the appropriate e-mail reflectors.

With the following: Date/Time; Frequency; Mode; RST; Direction, if possible; any comments about the signal.

Remember, if you want to report a suspected pirate, I suggest you do so directly via e-mail as above, discreetly rather than on the National System.

If you are able to participate or assist, it would be appreciated by the Amateur Radio community within New Zealand, to help you all to continue to enjoy this hobby and public service.

73 John MS Coordinator de ZL1GWE
****
IARUMS Region 1 Report 2009

This report gives a general overview of the development of the IARU Monitoring System in Region 1 in 2009, essential material, goals and dependencies for the success of the system.

Currently there are 87 societies in Region 1 with 19 active in the Monitoring System. That is a roughly 22 % of the societies. It is very important to stay updated with the various societies' board members changes and maintain as updated as possible a list of such personnel. Our aims is to recruit more member societies from countries in Region 1 for the Monitoring System....

http://www.nzart.org.nz/ms/2010/ec-2009.pdf @500 kB

****
Wellington EXPO 2010

For more information on this event including Registration Form 2010...

http://www.nzart.org.nz/events/2010/expo-2010.html

****
Kiwi Digital Modes Group RTTY Contest

The contest dates are April 17th (80 m) & 24th (40 m) which are both Saturdays. The contest is open to all ZL & VK stations. The times for the contest are 1000 UTC to 1100 UTC. The link to the KDMG website for more information is:

http://www.qsl.net/zl2sky/new_page_1.htm.

****
NZART Web Update

NZ Repeater & Beacon Maps & Bandplan Info

The maps have been updated for 2010.

With the Wellington & Wairarapa map a new system has been tried to indicate the station location. Instead of a dot indicating the station location and a line to the label, a cross has been used for the station location, with a line to the label as before. Also for two stations at the same location, a partial box has been placed at one end of the label as part of the line to

the location. The labels for Mt Victoria and Hawkins Hill have been dropped down the page to stop the map outline interfering with the text.

http://www.nzart.org.nz/maps/2010/ww.pdf
====
FMTAG Page Update

>From the lead article above and the changes to the FMTAG procedure, an additional page has been added to the FMTAG main page.

This page is for the listing of the "Application Being Processed". The list will have the branch/applicant's name, followed by a brief reason for the application.

http://www.nzart.org.nz/fmtag/fmtag-abp.html
====
Bandplan Update

An observant amateur noticed that FM was not allowed for in the bandplan as published on:

http://www.nzart.org.nz/maps/2010/bp1-2.pdf

This has now been corrected by the following changes:

The KEYS have been changed and added to:
A = all modes with bandwidth less than 16 kHz.
AN = all modes with bandwidth less than 6 kHz.
AW = all modes.
D = data modes with bandwidth less than 16 kHz.
DN = data modes with bandwidth less than 6 kHz.

Individual bands have been changed as follows:
Replace A with AN below 24.990 MHz
Replace A with AW starting at 921.400 MHz and up
Replace D with DN below 28.150 MHz

The bandplan as shown on the above URL reflects these changes.

51.000 to 53.000 MHz - 6 metres
This band has had "See note" added to 50 to 51 MHz.
The note reads: "Operation between 50 and 51 MHz requires the possession of a MED 6 metre contract."
****
DIGITAL CONVERSION OF ANALOGUE AMATEUR TV TRANSMITTERS
BULK PURCHASE SCHEME

Branch 74, The Wellington VHF Group Incorporated, is importing Digital Amateur Television (DATV) equipment for the conversion of analogue mode Amateur TV Transmitters to digital.

Branch 74 is operating a Bulk Purchase Scheme, to achieve better pricing, and invites enquiries from Branches wishing to convert their transmitters to the Digital TV mode.

The cut-off date for the next equipment order is Thursday the 25th of February.

For more information, please email Branch 74 at:

zl2wa@clear.net.nz
****
CHANGE to VHF/UHF/SHF CONTEST RULES
The rules are changed by modifying part of Clause 1 of the Contest Rules by adding, at the end, the words: "or Easter".

Part of Clause 1 goes from:
Low Band Contest
All bands 50 MHz to 440 MHz. First Saturday in April, and the following day.
Delayed one week if it clashes with VHF Convention.

To:
Low Band Contest
All bands 50 MHz to 440 MHz. First Saturday in April, and the following day.
Delayed one week if it clashes with VHF Convention or Easter.
****
Results of The VHF Field Day Contest 5th and 6th December 2009

Band Frequency
Callsign Locator Points

6 m (51 MHz)
ZL4AA RE54fe 1517
ZL2KO RE89av 998
ZL4AS RE43vt 597
ZL1BQ RF64sg 338
ZL1AA RF73ir 57
ZL3TJ RE78jq 6

2 m (144 MHz)
ZL4AA RE54fe 1446
ZL1BQ RF64sg 1354
ZL2KO RE89av 1333
ZL1AA RF73ir 709
ZL4AS RE43vt 75
ZL3TJ RE78jq 42

70 cm (432 MHz)
ZL1BQ RF64sg 1164
ZL1AA RF73ir 1012
ZL4AA RE54fe 899
ZL2KO RE89av 819
ZL4AS RE43vt 55
ZL3TJ RE78jq 48

32 cm (925 MHz)
ZL1AA RF73ir 183
ZL1BQ RF64sg 131

23 cm (1296 MHz)
ZL1AA RF73ir 2051
ZL1BQ RF64sg 1111
ZL4AA RE54fe 16

13 cm (2424 MHz)
ZL1AA RF73ir 494
ZL1BQ RF64sg 290

9 cm (3399 MHz)
ZL1AA RF73ir 1323
ZL1BQ RF64sg 1089

6 cm (5670 MHz)
ZL1AA RF73ir 553
ZL1BQ RF64sg 436

3 cm (10.3 GHz)
ZL1AA RF73ir 1393
ZL1BQ RF64sg 1307

TOTAL SCORES
ZL1AA RF73ir 7775
ZL1BQ RF64sg 7219
ZL4AA RE54fe 3878
ZL2KO RE89av 3150
ZL4AS RE43vt 716
ZL3TJ RE78jq 96

BEST DX

6 m (51 MHz)
ZL2KO to VK6KDX 5397 km

2 m (144 MHz)
ZL2AS TO ZL4AA 815 km

70 cm (432 MHz)
ZL1BQ TO ZL2AL 605 km

32 cm (925 MHz)
ZL1AA to ZL1BQ 121 km

23 cm (1296 MHz)
ZL1BQ to ZL1BK 426 km

13 cm (2424 MHz)
ZL1AA to ZL1BQ 121 km

9 cm (3399 MHz)
ZL1AA to ZL1BQ 121 km

6 cm (5670 MHz)
ZL1AA to ZL1BQ 121 km

3 cm (10.3 GHz)
ZL1AA to ZL1BQ 121 km

124 STATIONS ACTIVE

ZL1AA, ZL1AF, ZL1AKW, ZL1AFZ, ZL1AVZ, ZL1BCJ, ZL1BK, ZL1BOK, ZL1BQ, ZL1CHS,
ZL1CN, ZL1CW, ZL1GSM, ZL1IU, ZL1QF, ZL1SAT, ZL1TBG, ZL1TMF, ZL1TPH, ZL1TWR,
ZL1UYJ, ZL1ZLD
ZL2AJ, ZL2AO, ZL2AS, ZL2AUB, ZL2CDK, ZL2CMC, ZL2CS, ZL2DEK, ZL2DW, ZL2DX,
ZL2FE, ZL2GAZ, ZL2HQ, ZL2IP, ZL2IW, ZL2JC, ZL2KO, ZL2LF, ZL2LOL, ZL2LI,
ZL2MAX, ZL2MER, ZL2NFN, ZL2QC, ZL2PW, ZL2RR, ZL2RZ, ZL2SKY, ZL2SP, ZL2TAL,
ZL2TC, ZL2TDA, ZL2TJT, ZL2TJX, ZL2TN, ZL2TPY, ZL2TRF, ZL2TWS, ZL2UBG,
ZL2UGR, ZL2VC, ZL2VCC, ZL2VM, ZL2VN, ZL2WG, ZL2WHO, ZL2WL, ZL2WY,
ZL3AAN, ZL3ADC, ZL3AG, ZL3CU, ZL3FJ, ZL3GE, ZL3GL, ZL3MH, ZL3OC, ZL3OY,
ZL3OZ, ZL3TJ, ZL3TT, ZL3TY
ZL4AA, ZL4AH, ZL4AS, ZL4BHX, ZL4CG, ZL4FM, ZL4IS, ZL4KS, ZL4LV, ZL4PDX,
ZL4RC, ZL4SA, ZL4SJ
VK1DJA
VK2BHO, VK2GFC
VK3ALZ, VK3BBB, VK3BDL, VK3BY, VK3FIQ, VK3KH, VK3OE, VK3OP, VK3OT, VK3SIX,
VK3VFO, VK3XQ, VK3XYX, VK3YFL, VK3ZRT
VK5GA, VK5GF, VK5ZK
VK6IA, VK6KDX
VK7AAD, VK7AAR, VK7AB, VK7PD

THE NEXT CONTEST

The next contest is the Low Band Contest, 50 MHz to 440 MHz, on Saturday the
10th and Sunday the 11th of April 2010. This is the weekend after Easter.
The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300
NZT.

The contest after that is the Hibernation Contest, 50 MHz and up, on
Saturday the 12th and Sunday the 13th of June 2010. This is the weekend
after Queens Birthday weekend. The operating times are: Saturday 1700 to
2300 NZT and Sunday 0700 to 1300 NZT.

All contest logs should be sent, to arrive within two weeks, to:

zl2wa@clear.net.nz
with Contest Log in the subject line, or by post to:

Contest Manager
Wellington VHF Group
P.O. Box 12-259
Thorndon
Wellington
****
Contest News

VHF/UHF/SHF Contest Notes
The next contest is the Low Band Contest, 50 MHz to 440 MHz, on Saturday the
10th and Sunday the 11th of April 2010. This is the weekend after Easter.
The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300

NZT.

The rules are available at:
http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz
====
HF Contests

NZART WARO THELMA SOUPER MEMORIAL CONTEST
When: - 10 & 11 April 2010
Times:- 0800Z until 1000Z both evenings
Modes :- CW and SSB

The Annual memorial contest activity to commemorate the memory of the Late
Thelma Souper a former stalwart of the NZ Womens' Amateur Radio Organization
and considered to be "The Grand Old Dame" of WARO.

Contest Rules and Other Operating information is now available from the WARO
Website :- http://www.qsl.net/zl6yl/awards.html.

2010 JOCK WHITE MEMORIAL FIELD DAY CONTEST
When:- Saturday, 27th February 2010 and Sunday 28th February 2010
Times :- Saturday 1500 NZDT until 2400 NZDT and
Sunday 0600 NZDT until 1500 NZDT
Updated Contest Rules and Other Operating Information will be available from
the NZART Website prior to the commencement of the contest.
NZART Website http://www.nzart.org.nz/contests/rules.html

For the contests below please see the NZART Web at:
http://www.nzart.org.nz/contests/index.html
Click on GOTO Contest Manager's Reports
for the latest contest report.
2010 ARRL INTERNATIONAL CW CONTEST

2010 PACC (DUTCH) INTERNATIONAL DX CONTEST

2010 ARRL INTERNATIONAL PHONE CONTEST

2010 RSBG COMMONWEALTH CONTEST (BERU)

****
Upcoming Events

Wellington Radio EXPO '10
27 March 2010, Knox Church Hall, Lower Hutt
Registration form and details available at:
http://www.nzart.org.nz/events/index.html

Te Puke Annual Sale 6th March 2010
http://www.nzart.org.nz/tepuke-53/index.html

NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net
****
Break-In, Infoline and General Information

Break-In - From the Break-In Editor John ZL3IB
1. Closing Date Reminder: Copy for the MARCH/APRIL issue of Break-In closes on 10-MARCH-2010.

2. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. Break-In Contents Index from 1957 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

5. To search for an item use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB"

Found on "Index for Breakï¿½In Volumes 20 to 81" page.

All the yearly pages have been combined into one page for your convenience.

Copy for the AREC Break-In Column - From Geoff ZL3QR
The close-of-copy date is the 03-MARCH-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail: zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.
====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html
====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
FEB-28 MAR-28 APR-25 MAY-30 JUN-08-27
JUL-25 AUG-29 SEP-26 OCT-31 NOV-28 DEC-19

* Next NZART Official Broadcast is on FEBRUARY 28 2010 * and
* Next HQ-Infoline e-mailed on SUNDAY 21-FEBRUARY-2010 *

INFOLINE 2010 SUNDAY
JAN-17 FEB-07-21 MAR-07-21 APR-04-18 MAY-09-23 JUN-13-27
JUL-04-18 AUG-08-22 SEP-05-19 OCT-03-17 NOV-07-21 DEC-05-19

Infoline on the web http://www.nzart.org.nz/infoline/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

82. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-07 07:05:00 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1265526300@panix.com>
Source record: 6051
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

83. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-07 07:11:16 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1265526600@panix.com>
Source record: 6052
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

84. IRTS Radio News Bulletin, Sunday 7th February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-07 21:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100207210003.456CD33C76@panix2.panix.com>
Source record: 6053
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 7th February 2010

IRTS is supporting Engineers Week 2010

Following the success of last year, IRTS, together with local radio clubs, is once more involved in Engineers Week organised by Engineers Ireland from 8th to 13th February. This year sees an expanded number of locations and sessions.

There will be 18 presentations of "Decoding the Code - from Samuel Morse to SMS" in Athlone, Limerick, Cavan, Bailieborough, Kiltimagh, Balla, Dundalk, Tullamore, Carlow and Cork and up to 500 school children are expected to attend. Most sessions are fully booked.

In Dublin IRTS has been invited to take part in Family Day at Engineers Ireland Headquarters at 22 Clyde Road
on Saturday 13th.

Participants will be able to come and experience the wonderful world of electronics and communications. They will discover how radio waves travel across the world and see how, a century before the invention of SMS texts, coded abbreviations were used to send messages quickly around the globe. They will also have the opportunity to identify electronic components and to build a simple electronic circuit to take away and use
to send messages.

Further information from S&#65533;amus EI8BP at (087) 259 0691
or from www.engineersweek.ie

Echo Ireland

The current Issue of Echo Ireland has gone off to be printed and should be with our members over the
coming days.

Nomination of Awards for IRTS Trophies.

The time is here again for nominations for the several awards for IRTS trophies that are required from within the membership, this includes the awards for service to the Society, or to amateur radio. Awards in

this section may be to members or non-members.

Also Awards for other achievements, awards in this section include the 70 cms trophy, the 4 and 6 Metre shields, the SWL award, and the awards for quality construction projects. These are confined to members only.

When considering your nominations please refer to previous successful nominees as included in www.irts.ie/cgi/awards.cgi

Nominations may be from Clubs or individuals, must be in writing, and can be forwarded to the awards committee by regular post addressed to Peter Grant EI4HX, QTHR or by email to ei4hxperimental /at/ eircom.net Chair of awards committee or any other member of the awards committee. Pat EI2HX or Pat EI9HX.

Closing date for nominations is April 2nd 2010

Norman Fitch G3FPK Silent Key

The Radcom VHF/UHF columnist Norman Fitch G3FPK was found dead at his home in Purley, Surrey on Friday January 29th Norman was a keen operator on the VHF/UHF and Microwave bands and had been writing the RadCom VHF/UHF column for over 20 years.

In April 1989 he took over VHF/UHF from Ken Willis, G8VR, when it was part of the Spectrum Analysis. The column then became VHF/UHF News and eventually, it became the VHF/UHF column of today.

He will be greatly missed.

Request for Return of Trophies presented in 2009

It is time once again to recall all trophies presented at the 2009 AGM in Athlone.

Trophies and cups can be returned to the IRTS stand at the Phoenix Radio Rally, or to any IRTS Committee Member to arrive to Peter EI4HX on or before the IRTS committee meeting in early March 2010. This will allow time for engraving to be done, and also any small repairs.

REPEATER MEETING 10 FEBRUARY

The Keepers of Sligo, West Tyrone and Fermanagh Repeaters are among an expected strong attendance for talks and an equipment demonstration led off by John McCullough GI4BWM, Chairman of the RSGB Emerging Technology Coordinating Committee.

The meeting is hosted by Lough Erne ARC at 7.00 pm on Wednesday 10 February in SHARE, also venue for the Club's traditional April Rally -

this year on Sunday 11 April. The meeting kicks off at 7pm and all are welcome
to attend.

More information is available from Michael Clarke Mi5mtc, Chairman Lough Erne ARC email mi5mtc at learc.eu website www.learc.eu Tel 028/048- 6862-1436

GB10GKA Special Event Station

To mark the 10th Anniversary of the closure of the World's largest Maritime Radio Station, Portishead Radio / GKA, a special callsign GB10GKA has been granted. GB10GKA is being activated for a period of one month 30th April 2010 through 27 May 2010.

Hours of operation will be dependent on individual operator's free time however, it is intended that the callsign will be active extensively throughout the licenced period. Operation will be primarily on CW.

Operations will be on all HF bands each manned by an ex-GKA Radio Officer.

Point of contact: Tony Roskilly G3ZRJ g3zrj.morsekey /at/ btinternet.com

Information about Portishead Radio can be found at: http://www.gka.btinternet.co.uk/

New Club Startup North Cork

There is a new Radio Group starting up in the North Cork Area.

Currently a small group of small group of Amateur Radio operators and enthusiasts. Membership is open to all with an interest in the group and its commitments to
radio awareness in North Cork.

Further info is available via the website http://www.northcorkradiogroup.com

Membership is currently 10.00 per annum, applications and the club constitution are also
located on the Webpage.

CARA AGM

The Crossakiel Amateur Radio Association's AGM is being held at the Welcome Wagon Crossakiel, on 17th February
at 20.30pm.

All members are requested to attend.

South East Amateur Radio Group

The Annual General Meeting of South Eastern Amateur Radio Group will take place at 8.00 p.m. on Monday the 22nd of February 2010 in the Roanmore Social & Sports
Club, Cleaboy Road, Waterford.

All members are asked to attend and visitors are welcome.

Limerick Radio Club

The AGM of the Club will be held on Thursday 25th February 2010 at the Limerick Institute of Technology at 7:30 pm. All members of the Club are
requested to attend.

The regular monthly meeting on the 2nd Thursday of the month (11th February) has been cancelled to facilitate
the AGM later in the month.

South Dublin Radio Club AGM

The South Dublin Radio Club annual general meeting (AGM) will take place on Tuesday 2nd of March.

Classes are still being run every Tuesday evening and
visitors are always welcome.

Rallies

Phoenix A.R.C Rally 14th February

The Rally will be held as usual at Coolmine Community School near Blanchardstown on Sunday 14th February 2010.Doors open from 9am to 2.30pm. Usual traders will be present and to encourage a real Amateur Radio orientated Rally bring and buy tables
will be free of charge.

For tables contact Tony at 087-2349997 or Tom at 01-8211043 this is the first rally of the New Year and usually a very enjoyable occasion. Refreshments and plenty of car parking are available

Limerick Radio Club

Radio, Electronics & Hobbies Fair

The Radio, Electronics & Hobbies Fair takes place on Sunday 7th March 2010 at the Radisson SAS Hotel, Ennis
Road, Limerick.

Doors Open at 11:00 AM. Admission is 5 Euro. No charge for children when accompanied by an adult. There will be the usual traders attending the Fair. A Bring & Buy
Sale will also take place.

Lagan Valley ARS Rally 20th March

The Lagan Valley ARS Rally will be held at 11.30am in
The Village Centre, Hillsborough

Contact: Jim Henry, GI0DVU on 048 9266 2270

Lough Erne Rally 11th April

Lough Erne Amateur Radio Club Annual Rally - The Share Holiday Village, Lisnaskea, Co. Fermanagh BT92 0EQ N. Ireland. Access from Erne/Shannon Waterway. 11.30 am Details Iain 028 66326693, Email gibbjgbb /at/ aol.com
(www.learc.eu)

Dundalk Rally 25th April The Rally will commence at 11.00am, followed by the IRTS AGM at 2.00pm.

Further details for booking, trader's tables or any other info please e-mail the following, Thos EI2JD chairman /at/ ei7dar.com or Peter EI4HX secretary /at/ ei7dar.com

Mid Ulster Radio Club Rally 29th May

This year the Rally will be held at Drumgor Youth Centre, Drumgor heights, Craigavon. More details will be available closer to the time. If interested in booking a table for the event or for more information, please go to www.muarc.com or contact
0044(0)2838348451.

For more information on Rallies please check the
IRTS Website.

This week in History

1893 Edison opens first motion picture studio, West
Orange, New Jersey.

1899 SS "R F Matthews" collided with the lightship, which alarmed the lighthouse ashore to get assistance. This was the first time ever a distress call was transmitted by radio from a ship at sea!
Sent 'HELP' etc...

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following
Sunday's bulletin.

85. Can a 5/8 wave vertical mobile antenna be used for 2 meter SSB?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-09 01:10:57 UTC
From: ki4rwp+usen1@gmail.com
Message-ID: <4b70b58e.2571421@news.localnet.com>
Source record: 6054
Cross-posted to: alt.radio.amateur,rec.radio.amateur.misc

2 meter USB on a 5/8 wave vertical mobile antenna?

Currently I'm testing a beacon on 2m USB.

I know SSB is generally used on a horizontal antenna,
but is a vertical antenna (Hustler SF-2) useable for USB?
Or am I wasting my time?

thanks
73

---
http://ki4rwp.blogspot.com
http://twitter.com/KI4RWP

86. Re: Can a 5/8 wave vertical mobile antenna be used for 2 meter SSB?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-09 14:00:55 UTC
From: dave <dave@dave.dave>
Message-ID: <4b716a6c$0$20547$bd467cd0@news.dslextreme.com>
Source record: 6055
Cross-posted to: alt.radio.amateur,rec.radio.amateur.misc

TJ - KI4RWP wrote:
> 2 meter USB on a 5/8 wave vertical mobile antenna?
>
> Currently I'm testing a beacon on 2m USB.
>
> I know SSB is generally used on a horizontal antenna,
> but is a vertical antenna (Hustler SF-2) useable for USB?
> Or am I wasting my time?
>
> thanks
> 73
The modulation mode doesn't require a specific transmit antenna
polarization.

87. Re: Can a 5/8 wave vertical mobile antenna be used for 2 meter SSB?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-10 00:06:04 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <lvt3n55pu7o065al1ujss14a2srupqephc@4ax.com>
Source record: 6056
Cross-posted to: alt.radio.amateur,rec.radio.amateur.misc

On Tue, 09 Feb 2010 01:10:57 GMT, ki4rwp+usen1@gmail.com (TJ -
KI4RWP) wrote:

>2 meter USB on a 5/8 wave vertical mobile antenna?
>
>Currently I'm testing a beacon on 2m USB.
>
>I know SSB is generally used on a horizontal antenna,
>but is a vertical antenna (Hustler SF-2) useable for USB?
>Or am I wasting my time?
>
>thanks
>73
>
>
>---
>http://ki4rwp.blogspot.com
>http://twitter.com/KI4RWP

You can use any polarization on any mode.

As you suspect, the 5/8 wave vertical is a short range antenna and you
won't get much distance using it, unless you're on a mountaintop or
the antenna is atop a TALL tower.

Also, the antenna may be cut for the higher end of the band -- around
146 MHz. If your beacon is operating in the SSB portion of the band
-- down close to 144 MHz, the SWR will be high but should not be a
problem.

88. Re: Can a 5/8 wave vertical mobile antenna be used for 2 meter SSB?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-10 15:12:53 UTC
From: dave <dave@dave.dave>
Message-ID: <4b72ccca$0$20541$bd467cd0@news.dslextreme.com>
Source record: 6057
Cross-posted to: alt.radio.amateur,rec.radio.amateur.misc

Kickin' Ass and Takin' Names wrote:
> On Tue, 09 Feb 2010 01:10:57 GMT, ki4rwp+usen1@gmail.com (TJ -
> KI4RWP) wrote:
>
>> 2 meter USB on a 5/8 wave vertical mobile antenna?
>>
>> Currently I'm testing a beacon on 2m USB.
>>
>> I know SSB is generally used on a horizontal antenna,
>> but is a vertical antenna (Hustler SF-2) useable for USB?
>> Or am I wasting my time?
>>
>> thanks
>> 73
>>
>>
>> ---
>> http://ki4rwp.blogspot.com
>> http://twitter.com/KI4RWP
>
>
> You can use any polarization on any mode.
>
> As you suspect, the 5/8 wave vertical is a short range antenna and you
> won't get much distance using it, unless you're on a mountaintop or
> the antenna is atop a TALL tower.
>
> Also, the antenna may be cut for the higher end of the band -- around
> 146 MHz. If your beacon is operating in the SSB portion of the band
> -- down close to 144 MHz, the SWR will be high but should not be a
> problem.
>

A 5/8 wave vertical has a decent DX takeoff angle. No gain, but most of
the energy is in a single lobe.

89. [DXNL] DXNL 1662 (Feb 10, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-10 21:23:43 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <11289567453.20100210221709@dxhf.darc.de>
Source record: 6058
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1662 - Feb 10, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C6 - BAHAMAS
Bob,N4BP (C6AKQ), Mike,K4RUM (C6AUM), and Tim,N4UM (C6ARU), will arrive in Lucaya/Freeport on Grand Bahama Island (NA-080) on Feb 15 and will be joined by Kevin,K4PG (C6APG), on Feb 18. The operation includes a participation in the ARRL International DX CW Contest (Feb 21/22). C6APG will join as single op on 40m, C6AKQ as single op on 80m, C6AUM as single op on 160m and Tim,C6ARU, will decide later. They will focus on the WARC bands and digital modes before the contest starts. QSLs direct to their homecalls or via LoTW.

Drew,N2RFA, is signing C6ABB from Nassau (NA-001) when working in RTTY, SSTV and PSK31 on 17m/20m/40m/80m from Feb 8-18. QSL via homecall.

CN - MOROCCO
Guy,F8ALU, is momentarily active as CN2BG and will stay in Morocco until the beginning of March. Usually you can find him on 14115 and 14130 kHz. QSL via his homecall.

J3 - GRENADA, NA-024
J38XX will be the callsign of Ulf,DL5AXX, from Feb 10-24. Ulf will be active mainly on the lowbands and in the upcoming ARRL CW Contest. His equipment includes a K3 transceiver, a small amplifier, a vertical for 40m, an inverted L for 80m/160m and a spiderbeam for 30m-10m. Ulf plans to upload his log daily to http://www.clublog.org and to his personal logcheck with OQRS (http://www.dl5axx.de/dxlog).
The easiest way to obtain a QSL card is via OQRS, else via bureau or direct; no LoTW, no eQSL.

Bill,K4LTA, will show up as J37BO between Feb 11 and Mar 3. Together with NK4N he will join the ARRL DX CW Contest in multi/single class as J38A. QSLs for both calls via K4LTA.

J7 - DOMINICA, NA-101
Steve,KL7SB, announced to be active as J79SB in CW, SSB, RTTY and PSK31
on the HF bands from Feb 9-18. QSL via NI5DX.

JT - MONGOLIA
YL Munkhmend "Mend",JT1JC, was very active in RTTY and PSK31 during the
last weeks. She is the XYL of Gankhuyag,JT1CJ. Listen for her on 20m
in PSK from 2245-0030 UTC and in RTTY from 0700-0800 UTC.
QSL via PO Box 73, Ulaanbaatar-35, Mongolia.

OA - PERU
Fred,OA4/DL1NL, is staying in the Peruvian capital Lima until the mid
of February. He is active mostly in CW on HF whenever his time permits.
QSL cards should be sent via his homecall.

PJ4 - NETHERLAND ANTILLES, BONAIRE, SA-006
Roger,N4RR, will be on Bonaire (SA-006, WLOTA LH-1279) from Feb 10-15.
He will sign PJ4/N4RR in CW and RTTY and will use the special callsign
PJ4R in the single OP/allband/low power class of the WPX RTTY Contest
on Feb 13/14. Both QSLs via his homecall.

T8 - PALAU, OC-009
Mike,T88SM (JA6EGL), and Hiro,T88HS (JA6KYU), are working in CW/SSB
on 80m-10m from Koror (OC-009) from Feb 10-16.
QSLs only direct via their homecalls.

V3 - BELIZE
V31RI is the call of Ben,DL6RAI, from Feb 10 until Mar 2. His QTH is
Consejo Beach and you can expect activities mostly in CW and in SSB.
QSLs via bureau or direct to his homecall, via LoTW is ok as well.

XE - MEXICO, NA-167
Yahir,XE2JA/XF1, and maybe also other OPs will be active from the
island of Alcatraz (aka Pelicano, Sonora State North Group, NA-167)
in SSB and RTTY on 80m-15m and via the satellites AO-51, AO-27, SO-50
from Feb 11-14. Following operating frequencies were announced:
SSB: 3790, 7060, 14260, 18140, 21260 kHz,
RTTY: 3585, 7044, 14085, 18104, 21085 kHz.
More information is available at: http://xe2ja-xf1.blogspot.com
His QSL manager is EA5XC.

XU - CAMBODIA, AS-133
Wim,ON6NP, Wim,ON6TZ, and Peter,XU7ACY (NO2R), will show up as XU7KOH
from the island Koh Russei (AS-133) from Feb 12-16. They will be joined
by Eddy,ON4AFU, and Joel,F5PAC, from Feb 19-23. QSL via ON7PP.
For more information visit: http://www.xu7tzg.be
After their return home an online logbook will be published there, too.

YN - NICARAGUA
Stan,AC8W (YN2WW, QSL via K8DD), Hank,K8DD (YN2DD, QSL via K8DD),
Jim,KB8TXZ (YN2TX, via KB8TXZ), and Lee,N8LJ (YN2LJ, via K8ESQ), will
be active from Nicaragua from Feb 16-25 including a participation in
the multi single category of the ARRL CW Contest. Before and after the
contest you will find YN2DD working mostly in CW and RTTY on 17m,

YN2WW primarily on 30m, YN2LJ in CW on the lowbands and YN2TX in SSB.

5X - UGANDA
Jack,NP2OR, is momentarily active from Masaka and will stay there until May. He is QRV as 5X7JD in SSB on 20m/40m every day from 0500-1550 UTC. He is running 100 watt into a Hy-Gain vertical or a folded dipole. QSLs only direct via Jack Dunigan, Box 100, Masaka, Uganda.

5Z - KENYA
Enrico,5Z4ES, Frank,IK8TEO, Tony,IK8UHA, and Antonio,IK8VRH, will sign 5Z0H from Feb 12-25. The prefix 5Z0 has been issued for the first time. They will also activate the islands Wasini (AF-067) and Lamu (AF-040) during this period of time. The team plans to operate with two stations simultaneously in CW, SSB and RTTY on 160m-10m.
Their QSL manager IK8VRH confirms the cards direct, via bureau or LoTW. More information is available online at: http://www.ddxc.it

9Y - TRINIDAD AND TOBAGO, SA-009
Mike,9Y4/DF8AN, is working mostly in CW on HF from Tobago (SA-009) from Feb 8-22. QSLs direct or via bureau to his homecall.

FRANCE, SPECIAL EVENT STATION
The special callsign TM7AAW will be activated by Francois,F8DVD, during the "7th Antarctic Activity Week" from Feb 13-28. QSL via his homecall.

ITALY, SPECIAL EVENT STATION
The special callsign IU2ANT will be activated by Paolo,IK2QPR, during the "7th Antarctic Activity Week" from Feb 15-28. QSL via his homecall.

MOROCCO, SPECIAL EVENT STATION
The special event station 5E50SA reminds the devastating earthquake which destroyed the Moroccan city Agadir 50 years ago. 5E50SA can be found on the air until Feb 28. QSLs via EA7FTR.

THE NETHERLANDS, SPECIAL EVENT STATIONS
The national park "De Hoge Veluwe" is existing for 75 years now. For this reason Fred,PA0FAW, is working as PA75HV during February and two more times this year. These activities do not count for the national parks award because Fred is using the callsign from his home.
QSLs can be sent via bureau, direct or eQSL to PA0FAW, no LoTW!

DXCC: Following QSL cards are accepted for DXCC credit now:
D44TXP, D44TXO, D44TXS, D44TXI, D44TXF, D44TXQ and D44TXR.

SILENT KEYS: Alonso Ulloa Mireles,XE1ZZA, passed away in his hometown Guadalajara on Jan 27. Alonso was a wellknown DXer and DXpeditioner worldwide. Other DXers who became a silent key during the past time are Norman Fitch (G3FPK), John Dunlop (GM0WDF/GM6LNM), Robert King (K5IY), Terry P. Morton (KJ6OW), David Charles Blanchard (N3II), Rudolf A. Yanson (RW0IZ), Viktor T. Korostyljov (UN7QB), Judge L. Bodycote (W1PEA), Kenneth M. Smith (W7HRY), James M. Durante (W9NB), and Francisco Lopez Diaz (XE2NLD).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Feb 13/14: CQWW RTTY WPX Contest
Feb 13/14: PACC Contest
Feb 13/14: RSGB 1.8 MHz CW Contest
Feb 21/22: ARRL International DX CW Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-136, BY, Changxing Island: David,BA4DW/4, will work in holiday style with
100 watts and wire antennas from Feb 11-19. QSL via BA4DW.

OC-031, C2, Nauru: Dieter,DJ2EH, and his XYL Anneli,DL8NBH, are signing
C21DL and C21YL from Nauru between the end of January and Feb 14.
QSLs via homecalls (direct/bureau).

OC-141, VK8, Australia NT North Group: Bill,VK4FW, plans to work as VK8MM
from Groote Eylandt Island from Feb 14-20. QSL via homecall.

Lighthouse activities (WLOTA/ARLHS/ILLW)

PJ4R LH 1279 Bonaire Feb 13/14
PJ4/N5RR LH 1279 Bonaire Feb 10-15
PJ7MF LH 0711 Sint Maarten resident
UA0FO LH 2318 Sakhalin resident
9Y4/DF8AN LH 0412 Tobago Feb 8-22

WLOTA approval (validation request)

SM3TLG/LH LH 2542 Aug 6, 2009

Following lighthouses were added to the WLOTA list recently:

LH 2542 SM3, Vitgrund Island (EU-176)

Bandspots of the last 7 days

40m
5E50SA 7.043 2216Z RTTY, via EA7FTR (B)
5N7M 7.024 2150Z via OM3CGN (B)
6W/GM4FDM 7.040 2236Z RTTY, via GM4FDM (B), (L)
6W/PA3EWP 7.005 1850Z via PA7FM (B), (L)

30m
C21DL 10.108 0932Z via DJ2EH (B)
PY7ZZ 10.103 1858Z (d)
SV2ASP/A 10.143 1330Z RTTY (d)

20m
OA/DL1NL 14.022 1657Z via DL1NL (B)
R1FJM 14.255 0851Z via RX3MM
RA9LI/0 14.260 0856Z via UA9LP
5E50SA 14.215 1133Z via EA7FTR (B)
6W/GM4FDM 14.110 1226Z via GM4FDM (B), (L)
6W/HA0NAR 14.222 1618Z via HA0NAR (B)
6W/HA0NAR/p 14.006 0834Z AF-078, via HA0NAR (B)

17m
J6/K8EAB 18.157 1631Z via K8EAB (B), (L)
OA/DL1NL 18.073 1610Z via DL1NL (B)
PY2XB/PY0F 18.071 1748Z SA-003, via HY2XB (B), (L)
T6LC 18.076 1236Z via K4MJN
T8CW 18.070 0840Z via JH0IXE (B)
V31YN/p 18.088 1641Z NA-180, via DJ4KW (B)
VP5/W9VNE 18.071 1626Z via W9VNE (d)
5E50SA 18.078 1008Z via EA7FTR (B)
6W/HA0NAR 18.070 1617Z via HA0NAR (B)

15m
KP/KT5D 21.025 1355Z
VK3HJ 21.260 1200Z
XU7XRO 21.018 1126Z via M0URX (B)

12m
6W/GM4FDM 24.905 1146Z via GM4FDM (B), (L)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-28Feb 5E50SA 1662 *
21Jan-21Mar 5X1NH 1659
-May 5X7JD 1662 *
12Feb-25Feb 5Z0H 1662 *
15Jan-31Mar 6W2SC 1658
11Feb-21Feb 6W/HA0NAR 1660
-Mar 7Q7HB 1660
-31Dec 9A500AA 1656
-Mar 9J2YO 1614
08Feb-22Feb 9Y4/DF8AN 1662 *

11Feb-19Feb BA4DW/4 1662 *
30Jan-14Feb C21DL & C21YL 1661

08Feb-18Feb C6ABB 1662 *
15Feb-Feb C6AKQ.. 1662 *
Jan -Apr C6ANM 1657
05Feb-10Feb C6A/W6SJ 1661
20Dec-23Feb CE1/K7CA 1655
-Mar CN2BG 1662 *
-Feb DP1POL 1598/1619
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
Feb DU1/G0SHN 1661

17Feb-20Feb E51WWA (S.C.) 1657
04Feb-15Feb E51WWB (N.C.) 1660
02Feb-14Feb EA8/DK1AX 1660
-10Feb EA8/ON6AK.. 1650
-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
22Jan-19Apr H44MS 1659
06Feb-19Feb H40FN.. 1661
-31Dec HA2010S 1659
15Feb-28Feb IU2ANT 1662 *

11Feb-03Mar J37BO 1662 *
10Feb-24Feb J38XX 1662 *
27Jan-10Feb J5NAR 1660
15Jan-31Mar J5UAP 1658
02Feb-11Feb J6/W3FF 1660
09Feb-18Feb J79SB 1662 *
08Jan-Mar J79XBI 1658
08Jan-12Feb J8/K2CM 1657
20Jan-Feb JD1BMM (M.T.) 1659
06Feb-14Feb JD1BMV.. (Og.) 1661
-Feb KG4YU 1644
-Dec KH9/WA2YUN 1568/1655
06Feb-14Feb KP2/VA3QSL 1661

-31Dec LM50NRK 1659
04Feb-10Feb N7I (KH6) 1661
-Feb OA4/DL1NL 1662 *
-25Feb OR4TN 1653/1660
-Dec OX3QM 1654
-Jun P29VAA 1654
Feb PA75HV 1662 *
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
16Jan-01Mar PH50YA 1659
-30Apr PI65RTD.. 1660
09Feb-22Feb PJ2/W8AV 1661
10Feb-15Feb PJ4/N4RR 1662 *
10Jan-27Mar PJ5NA 1657

-Dec R1ANP 1654
-Feb R1ANR 1656
-Apr S79DF 1620
-Mar T6AG 1647
10Feb-16Feb T88SM.. 1662 *
NOW TL0A 1616
13Feb-28Feb TM7AAW 1662 *
-2011/12 TN5SN 1585/1591
18Jan-14Feb TS8RW 1659
09Feb-24Feb TX4T (FO) 1661

15Jan-Feb V26VP 1658
10Feb-02Mar V31RI 1662 *
04Feb-24Feb V31SU 1661
21Jan-28Feb V31YN & V31GW 1659/1660
-Jan/11 V73NS 1604
01Feb-31Mar VG7G 1647
-Jun VK9WBM 1653
-Mar VP6AL 1651
08Feb-05Mar VP8DML/O/G/H.. 1661
11Feb-14Feb XE2JA/XF1 1662 *
12Mar-26Mar XR9JA 1660
12Feb-23Feb XU7KOH 1662 *
16Feb-25Feb YN2WW.. 1662 *
-31Dec YR5EPC 1660
05Feb-13Feb Z21DXI 1661
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

A60ISG via IZ8CLM (B)
C5YK via ON7YK (B), (L)
CN2DJ via F8AEJ (B)
CQ0ODX via CT2GZE (B)
DB175ADLER via DB2NR (B), eQSL
DP850ZZ via DL3VFN (B)
E73E via YT8BB
EH7AL via EA7NL
EM0MFF via UR4MWN
EM0NFF via UY5NYY
EM0WFF via UR4WWE
EM0XFF via UR4XWA
EM3WFF via UT4WA (B)
EM4LFF via UR4LWC (B)
EM5WFF via EM5U
EM7IFF via UR7IWW
EM7WFF via UT1KY (B)
EN1IFF via UR3IBV
EN1QFF via US4QWA (B)

EN5R via UY2RA (B)
EO0UD via UR4UWS
EO2FFF via UT2FA (B)
EO3HFF via UT2HZT
EY8/9V1BH via UA0AGI (B)
EY8/RV0AR via RV0AR
G7OGX (L), (d), eQSL
GB50RNARS via GB2RN (B only)
HF40PEF via SP8PEF (B)
HF680PTA via SP9PTA
HF80BRP via SP9BRP (B)
HG0WFF via HA0HW (B)
HK1NK via EA5KB (B)
J6/K8EAB via K8EAB (B), (L), eQSL
J6/N7UN via N7UN (L)
J6/W6HFP via W6HFP
J6/WG0AT via WG0AT (L), eQSL

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

All bureau QSLs of the special event station W2WTC (World Trade Center)
were confirmed by the QSL manager K2HJB on January 20.

QSLs arrived direct: FT5GA & T6YA (via F5OGL), V31WV, VK9WW (via DL1RTL)

QSL manager wanted?

Ronny,DO8LA, offers his worldwide service as QSL manager. If you are an
interested DX station or DXpedition team looking for a reliable QSL manager
please contact Ronny via: http://www.do8la.de.tl/QSL-_-Manager-_-Service.htm

Contest use of 1810 to 2000 kHz in Spain

At the request of the URE the Spanish Director General of Telecommunications
has permitted the use of the amateur radio band from 1810 kHz to 2000 kHz
in several contests. Outside of these contest the Spanish HAMs are only
allowed to use the frequencies from 1830-1850 kHz and not the segment from
1810-1850 kHz which is primarily allocated to HAM radio in IARU region 1.
The official document in Spanish can be found online at:
http://www.mityc.es/telecomunicaciones/Espectro/radioaficionados/Documents/
RenovacionAautorizacionUsoBandaFrec1800KHz.pdf

"7th Antarctic Activity Week 2010" from Feb 22-28

Following stations announced to become active during this event:

Call WAP no. OP QSL route

K4A WAP-73 K6EID K6EID

IR1ANT WAP-02 I1HYW I1HYW
DA0ANT WAP-128 DC2SF DC2SF
II2ANT WAP-30 I2JJR I2JJR
K4K WAP-176 K4MZU K4MZU
II3ANT WAP-131 IZ3DBA IZ3DBA
HB9ICE WAP-81 HB9BHY & Co HB9BHY
IA0ANT WAP-35 I0YKN I0YKN
II0WAP WAP-178 IZ0PSA IZ0PSA
VG7AAW WAP-70 VE7IG VE7IG
II0AAW WAP-179 IK0TRV IK0TRV
AO1ANT WAP-180 EA1GHT & Co EA1GHT
OE3WWB/AAW WAP-85 OE3WWB OE3WWB
OE3RPB/AAW WAP-86 OE3RPB OE3RPB
OE3KKA/AAW WAP-88 OE3KKA OE3KKA
OE3AIS/AAW WAP-89 OE3AIS OE3AIS
OE3SGA/AAW WAP-90 OE3SGA OE3SGA
OE3HM/AAW WAP-125 OE3HM OE3HM
OE3AGA/AAW WAP-126 OE3AGA OE3SGA
N5T/ANT WAP-91 W5BOS W5BOS
TM7AAW WAP-181 F8DVD F8DVD
S50ANT WAP-182 S51RU S51RU
GB0ANT WAP-72 M0OXO, G4RCG M0OXO
IA0AAW WAP-183 IW0HLE IW0HLE
IU2ANT WAP-52 IK2QPR IK2QPR
N8A WAP-184 K8PG K8PG
TM7WAP WAP-185 F8DHE F8DHE
IU8ANT WAP-44 I8QJU I8QJU
LZ07ANT WAP-186 LZ3SM LZ3SM
VG3WAP WAP-111 VA3NQ VA3NQ
II5ANT WAP-25 IZ5BTC IZ5BTC
VG3AAO WAP-148 VE3XN VE3XN
IR2WAP WAP-130 IK2FIQ IK2FIQ
VB3ANT WAP-188 VA3ITA VA3ITA
UT1KY/WAP WAP-162 UT1KY UT1KY
IP3ANT WAP-187 IN3UFW IN3UFW
AO6ANT WAP-189 EA6DD, EA6AEZ EA6AEZ
II0METEO WAP-190 IK2IWU & Co IK2IWU
YQ2ANT WAP-75 YO2BP YO2BP
LY10ANT WAP-191 LY3BY LY3BY

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV,
DJ9ZB, DK8JB, DL1SBF, DL3IE, DL7VOA, DO3ME, E51WWA, F5NQL, F6AJA, JT1CD,
K2HJB, K8DD, NG3K, ON4AFU, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/fedxms.htm

90. ARRL Nebraska State Convention

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-11 14:39:41 UTC
From: ARRL NE Section <memberlist@www.arrl.org>
Message-ID: <20100211140002.42DEE20856@bmail.arrl.org>
Source record: 6059
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,nebr.misc,rec.radio.info

Join us at the ARRL Nebraska State Convention -- End of Winter Hamfest
on March 20, 2010. Among the featured speakers are Bob Allison,
WB1GCM, from ARRL HQ giving us a look at the ARRL Lab and how it works
and the ARRL Midwest Division Director, Cliff Ahrens, K&#65533;CA, who will be
bringing us up to date happenings at ARRL HQ and within the Division.

This looks like a great event. There will be lots of hams to talk with,
lots of equipment to look at, and plenty of interesting presentations.

The Convention is being held at the Lancaster Event Center located at
84th and Havelock in Lincoln. For more information, please visit the
hamfest website: http://www.lincolnhamfest.org. You can also download
a flyer describing the event at
http://www.ctwsoft.com/hamfest/2010_LARC_Conv_Flyer.pdf.

I'll look forward to seeing you there!

73, Art K&#65533;AIZ

ARRL Nebraska Section
Section Manager: Arthur I. Zygielbaum, K0AIZ
k0aiz@arrl.org
---

91. The ARRL Letter for February 11, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-11 22:44:27 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100211223203.DFCBF25DCA@bmail.arrl.org>
Source record: 6060
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

February 11, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- On-the-Air : Get Ready for the ARRL DX CW Contest
- Eye on Awards : The IARU Region 2 Award
- Hints and Kinks: Unistrut Antenna Support
- Legislative Happenings: More Cosponsors On Board for HR 2160
- ITU News: ITU Digitizes Historical Archives
- Silent Key: Herbert "Pete" Hoover III, W6ZH (SK)
- Silent Key: Chris Walters, N0HVK, Killed in Connecticut Explosion
- Solar Update
- This Week on the Radio

==> ON-THE-AIR : GET READY FOR THE ARRL DX CW CONTEST

The weekend of February 20-21 will be a busy one for CW operators as
the 2010 ARRL DX CW Contest takes center stage. First started in 1929
as the ARRL International Relay Party, the ARRL DX CW contest lays
claim to the longest running contest in Amateur Radio. Stations from
all around the world -- from Australia to Zimbabwe -- should be active
for this great event that takes place on 160-10 meters (contest QSOs
are not permitted on 60, 30, 17 or 12 meters). Read more here
<http://www.arrl.org/news/stories/2010/02/09/11334/?nc=1>.

==> ARRL FIELD DAY : 2010 FIELD DAY PACKETS NOW AVAILABLE

It's that time of year again -- time to start gearing up for ARRL
Field Day, June 26-27, 2010! ARRL's flagship operating event -- always
held the fourth full weekend in June -- brings together new and
experienced hams for 24 hours of operating fun. Field Day packets are
now available for download
<http://www.arrl.org/contests/forms/fd-2010-packet.pdf> and include the
complete rules (including changes for 2010), as well as other reference
items such as forms, ARRL Section abbreviation list, entry submission
instructions, a Frequently Asked Questions section, guidelines for
```

getting bonus points, instructions for GOTA stations, a kit to publicize your event with the local press and more.

==> EYE ON AWARDS : THE IARU REGION 2 AWARD

In October 2009, IARU <http://www.iaru.org/> Region 2 <http://www.iaru-r2.org/wp-content/uploads/r2-award.pdf> announced a new award -- the IARU Region 2 Award <http://www.iaru-r2.org/wp-content/uploads/r2-award.pdf#pdf> -- available to amateurs and shortwave listeners who submit confirmed QSLs with 20 Region 2 countries or entities. To be considered for the award, contacts must have been made after April 16, 1964 -- the date when IARU Region 2 was founded. Read more here <http://www.arrl.org/news/stories/2010/02/11/11335/?nc=1>.

==> HINTS AND KINKS: UNISTRUT ANTENNA SUPPORT

This idea comes to us from Louis Kobet, WB3DZD, of Camas, Washington.

When considering a center support for the installation of an inverted V antenna I decided on the following requirements: a strong material, easy assembly, corrosion resistant and with tilt-over capability. The initial design was to use several 10-12 foot sections of antenna mast or 2 inch galvanized pipe coupled together. Due to the cost of antenna mast and galvanized pipe being more than anticipated, an alternative, 10 foot sections of 1-5/8 inch Unistrut channel was selected.

Figure 1: The PVC pipe and hoist pulley device mounted to the top of the Unistrut for hoisting the antenna. Unistrut is a ham's Tinkertoy. It is available in 13/16, 1 1/4 and 1-5/8 inch widths, 10 and 20 foot lengths and in 12, 14 and 16 gauge sizes. It is made with dipped surface protective treatments from electro-deposition acrylic green to "hot dipped" galvanized coatings and multiple channel designs (including telescoping sections). A vast selection of brackets and fasteners is available and it is continuously slotted for easy guying. The design and choices for project use are limited only by the creativity of the user.

The tilt over base support consisted of a treated 4Ã□4 inch landscape post anchored in concrete. (The wooden post was moisture sealed at the top using the dipped coating used for hand tools and along the length with several coats of wood sealer.) The Unistrut mast pivot point on the support base was a 3 inch lag bolt about 50 inches above ground. In retrospect, a section of Unistrut could have been set in the concrete as the antenna base support.

The Unistrut mast preparation consisted of black paint (except for areas where the sections were bolted together) and the addition of a hoisting pulley mounted at the end of a 2 foot PVC pipe (see Figure 1). One problem encountered was in bolting the Unistrut together. Bolting back-to-back against the base of the "U" was not possible because I couldn't get a socket on the bolt head inside the Unistrut channel. To get around this the Unistrut was bolted with the open "U" ends face to

face. Square Unistrut channel would have eliminated this issue. The three Unistrut sections were bolted together with about a 12 inch overlap.

An antenna hoisting line was fed through the pulley and mast section carried to the base support for mounting. After attaching the mast to the pivot point it was tilted up into position, plumbed and secured in place with three additional lag bolts.

The V antenna was spread out, transmission cable attached and hoisted to the top of the mast. The ends of the V antenna were attached to a 12 foot landscape treated 4Ã□4 that was secured to the property fence.

Do you have an idea or a simple project that has improved your operating? Maybe you've taken something commonly found around the home and developed a ham radio use for it? Why not share your hints with fellow hams in "Hints and Kinks," a monthly column in QST. If we publish your hint in QST, you will receive $20. Send your hints via e-mail <h&k@arrl.org> or to ARRL Headquarters, Attn: "Hints and Kinks," 225 Main Street, Newington, CT 06111. Please include your name, call sign, complete mailing address, daytime telephone number and e-mail address.

==> LEGISLATIVE HAPPENINGS: MORE COSPONSORS ON BOARD FOR HR 2160

<http://www.arrl.org/news/stories/2009/05/12/10818> Last month, another Congressional Representative -- Jo Bonner (R-AL-1) -- pledged his support for HR 2160 <http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111_cong_bills&docid=f:h2160ih.txt.pdf>, The Amateur Radio Emergency Communications Enhancement Act of 2009, bringing the total number of cosponsors to 34, including original sponsor Sheila Jackson-Lee <http://www.arrl.org/news/stories/2009/04/30/10792/?nc=1> (D-TX-18). HR 2160 is also sponsored by W. Todd Akin (R-MO-2), Michael Arcuri (D-NY-24), Roscoe Bartlett (R-MD-6), John Boozman (R-AR-3), Madeleine Bordallo (D-Guam), Andre Carson (D-IN-7), Geoff Davis (R-KY-4), Bob Filner (D-CA-51), Scott Garrett (R-NJ-5), Bart Gordon (D-TN-6), Brett Guthrie (R-KY-02), Maurice Hinchey (D-NY-22), Michael Honda (D-CA-15), Mary Jo Kilroy (D-OH-15), Tom Latham (R-IA-4), Zoe Lofgren (D-CA-16), Blaine Luetkemeyer (R-MO-9), Thaddeus McCotter (R-MI-11), Charlie Melancon (D-LA-3), Candice Miller (R-MI-10), Dennis Moore (D-KS-3), John Olver (D-MA-1), Bill Posey (R-FL-15), Dana Rohrabacher (R-CA-46), Bennie Thompson (D-MS-2), Michael Turner (R-OH-3), Peter Welch (D-VT), David Wu (D-OR-1), C.W. Bill Young (R-FL-10) and Don Young (R-AK). Click here <http://www.arrl.org/news/stories/2009/05/12/10818> for information on how to encourage your Congressional Representative to sponsor HR 2160.

==> PIO NEWS : THE FEBRUARY ISSUE OF CONTACT! NOW ONLINE

<http://www.arrl.org/pio/contact/> The ARRL is committed to public relations and has built a national PR program designed to represent Amateur Radio to government, the media and the public. The Newington Headquarters' national effort is supported -- and greatly enhanced -- by ARRL public information appointees and other interested volunteers who work to promote Amateur Radio on the local level. One of the tools to help these volunteers is CONTACT <http://www.arrl.org/pio/contact/2010/02/>, the monthly online newsletter designed to be a resource for ARRL Public Information Coordinators (PIC <http://www.arrl.org/FandES/field/org/pic.html>), Public Information Officers (PIO <http://www.arrl.org/FandES/field/org/pio.html>) and anyone with an interest in Amateur Radio public or media relations activities. Each issue contains helpful articles and tips to help spread the good word about Amateur Radio.

The February issue of CONTACT was released earlier this week and is full of information that you can use. With Field Day approaching, how are you going to publicize your club's participation in the largest operating event in the world? Find out what some hams will be doing combine Field Day with other events happening in their communities. Speaking of Field Day, find out how your club can earn 500 bonus points. Learn how a club in New Zealand got people who had no electronics experience excited about Amateur Radio. There's more information in the February issue of CONTACT. You can read it -- as well as other materials prepared specifically to promote Amateur Radio -- on the PIO Web page <http://www.arrl.org/pio/>.

==> NEW ARRL WEB SITE COMING SOON

After more than two years of planning, designing and writing, we here at the ARRL are eagerly anticipating the launch of the new ARRL Web site. We've been able to make the online experience easier for our members -- from the online store, to registering for a class, to finding a club -- plus we've created a new, enhanced member profile with many more options available. We've made improvements with you in mind, making sure that we've created the easiest, most enjoyable online experience possible. The new Web site will be available at the end of February.

==> ITU NEWS: ITU DIGITIZES HISTORICAL ARCHIVES

The International Telecommunication Union (ITU <http://www.itu.int/>) announced <http://www.itu.int/newsroom/press_releases/2010/CM02.html> on February 11 that they have launched the History of ITU portal <http://www.itu.int/history>. This program -- the digitizing of the ITU's archive of historical documents -- aims to improve access to information on the ITU and chart its evolution since its establishment in 1865, while ensuring the long-term preservation of historic documents. The archives will be freely accessible. ITU's Historical Documents Digitization Program is an ongoing project to catalogue and scan key ITU documents and outcomes of major conferences and make them

available on the web. Optical character recognition (OCR <http://en.wikipedia.org/wiki/Optical_character_recognition>) allows the documents to be fully searchable. Documents generated from ITU Plenipotentiary Conferences -- as well as from early radio, telegraph and telephone conferences -- are now available on the portal. The portal provides background information, key data and links to the documents and other materials for each conference. The digitization program will continue to make available documents of historic significance, including those related to Radiocommunication Conferences since 1903.

==> SILENT KEY: HERBERT "PETE" HOOVER III, W6ZH (SK)

Herbert "Pete" Hoover III, W6ZH (ex-W6APW) -- the grandson of Herbert Hoover, the 31st President of the United States, and the son of former IARU and ARRL President Herbert Hoover Jr, W6ZH (SK) -- passed away <http://www.legacy.com/obituaries/latimes/obituary.aspx?n=herbert-hoover-pete&pid=139549574> February 4, 2010. He was 82. A resident of San Marino, California, Hoover was active in ARRL activities, serving as a Director of the ARRL Foundation <http://www.arrlf.org/> in 1976 and as a member of the ARRL Long Range Planning Committee from 1978-1981. In the 1970s, Hoover, along with EIMAC's Bill Eitel, W6UF (SK), established a matching fund to encourage contributions to the amateur satellite program. Hoover served as Vice President and Trustee of the Pasadena (California) Radio Club and was also a member and former President of the Southern California DX Club. In 1978, he was elected to the National Red Cross (later the American Red Cross) Board of Governors. A memorial service is being planned. Donations may be made to Doheney Eye Institute, 1490 San Pablo St, Los Angeles, CA 90033; Hoover Institution, 434 Galvez Mall, Stanford University, Stanford, CA 94305-6010; Herbert Hoover Presidential Library Association, 302 Parkside Dr, West Branch, IA 52358 or the House Ear Institute, 2100 W 3rd St, Los Angeles, CA 90057.

==> SILENT KEY: CHRIS WALTERS, N0HVK, KILLED IN CONNECTICUT EXPLOSION

Chris Walters, N0HVK, of Florissant, Missouri, was killed in an explosion <http://www.nbcconnecticut.com/news/Widow-Mourns-Husband-Killed-in-Plant-Blast-83855942.html> on Sunday, February 7. He was 48. Walters -- who was employed as a safety manager for an electrical subcontractor at the Kleen Energy Plant in Middletown, Connecticut -- was one of five men killed in the explosion; at least a dozen were injured. The accident received national news coverage. According to officials, the plant was in the process of doing a "blow down" -- clearing the natural gas lines -- when the explosion occurred, but investigators are still determining the cause of the explosion. According to his wife, Fran, Walters was unemployed in Missouri and had been in Connecticut for two months working a temporary job. While in Connecticut, Walters found time to

enjoy Amateur Radio activities. He was a member of the Shore Point Amateur Radio Club (SPARC <http://sparc.us/sparc.htm>), volunteering for community events and fundraisers with the club; he was also part of SPARC's first ARRL Field Day. Connecticut Governor M. Jodi Rell requested that flags fly at half-staff on February 10 in honor and memory of the five men who perished in the explosion. -- Some information provided by WVIT and SPARC

==> SOLAR UPDATE

Tad "Light breaks where no Sun shines <http://www.poemhunter.com/poem/light-breaks-where-no-sun-shines/>" Cook, K7RA, reports: The increasing sunspot activity continues, and images from NASA's STEREO mission <http://stereo.gsfc.nasa.gov/> show a string of active regions in the Sun's northern hemisphere -- both visible and over the horizon on the far side. The high sunspot number for the week was 71 on February 8; the average for the week was 43.3. We haven't reported a weekly average that high since the week of March 27-April 4 in 2008 when it was 43.6. The daily sunspot number hasn't been as high as 71 since May 28, 2006 when it was 78. The earlier reading that reached that level or more was 105 on April 6, 2006. On February 8 -- when the daily sunspot number was 71 -- the total area covered by sunspot activity was 460 millionths of a solar hemisphere. That number hasn't been as high since the same earlier week in 2008 that had a high sunspot number average. The dates were March 26-27 when the area of sunspots was 520 and 510. Look for more information on the ARRL Web site on Friday, February 12. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by Dylan Thomas' Light Breaks Where No Sun Shines <http://www.poemhunter.com/poem/light-breaks-where-no-sun-shines/>.

==> THIS WEEK ON THE RADIO

This week, the NCCC Sprint Ladder is February 12. The YLRL YL-OM Contest is February 12-14 and the FISTS Winter Sprint is February 13. On February 13-14, be sure to check out the CQWW RTTY WPX Contest, the KCJ Topband Contest, the Louisiana QSO Party and the OMISS QSO Party. The North American Sprint (SSB) and the SKCC Weekend Sprint are both February 14. The Classic Exchange (Phone) is February 15 and the AGCW Semi-Automatic Key Evening is February 17. Next week, the ARRL International DX Contest (CW) <http://www.arrl.org/contests/rules/2010/intldx.html> is February 20-21. There is another NCCC Sprint Ladder on February 19. The Feld Hell Sprint is February 20, the Run for the Bacon QRP Contest is February 22 and the SKCC Sprint is February 24. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info.

Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, February 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, March 5, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

92. Amateur Radio Newsline(tm) Report 1696 - February 12, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-12 08:28:02 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100212002407.03284368@popd.ix.netcom.com>
Source record: 6061
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1696 - February 12, 2010

Please note that this is an extended amateur radio Newsline report with three breaks and a total running time of 34 minutes. Newscast begins rightnow.

**

Amateur Radio Newsline report number 1696 with a release date of Friday, February 12th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio relief communications continue in Haiti, a UK publisher gives financial support to the RSGB's fight against BPL, a major sunspot appears on the surface of the solar disc, a radio prank brings a $16,000 fine and a teen finds a way to send radio waves through solid rock. Find out the details on Amateur Radio Newsline(tm) report number 1696 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAM RADIOS ROLL EXPANDING IN HAITI

Amateur radio's effort to assist in earthquake ravaged Haiti continues to expand. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

The role being played by radio amateurs in post quake relief efforts is far from over. This with word through the ARRL that Doug Lapin, K1OY, and the Dominican Radio Club's team were to returned there earlier this past week to install another repeater which will serve as a major upgrade to the system.

There are two fixed sites at the Dominican Embassy and the UN Logistics Base. The system is used primarily by the Dominican Red Cross. Lapin and the Dominican group were to be in Haiti for two days and hoped come back the following week to upgrade the power plant.

Lapin says that he attended a recent United Nations weekly status meeting where was deluged with requests by the UN and others to use the network. He notes that there are still severe communications problems in Haiti, especially as more aid organizations get organized.

Meantime, Julio Ripoll, WD4R, reports that the University of Miami Hospital's Amateur Radio teams have been very busy passing messages

between
Florida the hospital ship Comfort and around the airport in Haiti. He notes that the University of Miami Hospital's hams have also been put to work repairing radio and medical equipment for other relief groups.

Ripoll says that landline communications are still down and that cell phone service is "only about 80%. And says Ripoll, the latter is only in the immediate area of Haiti's main airport.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles.

--

With Haiti's communications infrastructure still in a state of disarray, it appears that ham radio will play an important role in rescue radio efforts for months to come. (ARRL)

**

RESCUE RADIO: MARS UNITS TO SHARE HAITI RESPONSIIBILITY

Meantime, to assist the MARS communications support effort in earthquake relief to Haiti, the heads of Army, Air Force, and Navy-Marine Corps MARS have agreed to divvy up responsibilities among the three MARS programs. In a report carried by the ARRL, Air Force MARS Public Information Officer David Trachtenberg, N4WWL, said that the delegation of responsibility will facilitate more efficient utilization of MARS communications assets in the overall relief operation. The January 12th earthquake wiped out the island nation's communications infrastructure. (MARS Release)

**

RESCUE RADIO: A LIST OF NATIVE HAITIAN HAMS

A partial list of hams believed to have been active from Haiti prior to the January earthquake has surfaced. Amateur Radio Newsline's Don Wilbanks, AE5DW, has the calls to listen for:

--

According to a posting from KC8VWM, the following stations represent "known" Haitian nationals who are hams who have been operating stations in Haiti in the past year or so. They are HH2AW, HH2DMJ, HH2DZ, HH2GM. HH2FJM, HH2JR, HH5HK, HH3AR, HH6JH, HH2B and HH2LX.

There may be others but if there are they have not been heard on the air in a long time. Charles adds that some of these call signs may have expired and some hams may have relocated to other countries. Also, latest reports indicate none of these stations listed in Haiti have been contacted.

I'm Don Wilbanks, AE5DW, near New Orleans.

--

At airtime nothing more is known about the health and welfare of anyone on this list. (KC8VWM via Internet)

**

RESCUE RADIO: ETOW TO SEND WIND UP RADIOS TO HAITI

In other Haiti earthquake relief news, some free radios are on their way to Haiti to help the general public know more about humanitarian efforts coming their way. Jim Damron, N8TMW, has the details:

--

The humanitarian organization Ears to our World has launched an initiative to distribute a substantial number of Eton Corporation-donated radios to individuals in remote and impoverished areas of that nation. These are wind-up generator powered radios which also have a built-in flashlight.

The group believes that the radios could provide life-saving medical and food/water supply information to families and communities.

The organization is currently raising funds to help pay the expedited shipping costs and perhaps allocate even more radios for a future shipment.

I'm Jim Damron, N8TMW.

--

The initial shipment of over 100 of these self-powered radios was to be sent to Haiti this last week. (Southgate)

**

THE BPL WAR: UK PUBLISHER DONATES TO RSGB ANTI BPL FIGHT

PW Publishing, the company that owns United Kingdom magazines Practical Wireless and RadioUser, has joined the BPL fight. This as it becomes the first corporate donor to the Radio Society of Great Britain's Spectrum Defense Fund. The company has also generously given the RSGB advertising space throughout the year to highlight the problems of Broadband over Power Line interference. (GB2RS)

**

PROPAGATION: A BIG SUNSPOT AT LAST

A possible turning point in the High Frequency propagation doldrums. This as Spaceweather dot com reports the sudden emergence of sunspot 1045 which in turn has caused a sharp increase in solar activity.

The active region appeared on Saturday, February 6th. By mid-week it had produced three M-class and almost a dozen C-class solar flares. The strongest blast, an M6-class eruption on February 7th, may have hurled a coronal mass ejection toward Earth.

Whether or not sunspot 1045 is a precursor to ongoing improved solar activity or just a one-time occurrence remains to be seen. Sample sounds

and images may be found at spaceweather.com. (Spaceweather)

**

RADIO HONORS: ARRL ANNOUNCES LEONARD AWARD WINNERS

Three people have been named as recipients of the ARRL's 2009 Bill Leonard W2SKE, Professional Media Award. First up in the audio category is radio host Ted Randall, WB8PUM of the weekly QSO Radio Show. The ARRL Board of Directors recognized that Randall's show has become even more effective as a podcast of consistently high quality in its treatment of issues within amateur radio week after week. Ted was the recipient of this award in 2008, as well.

In the area of video the award was given to reporter Kim Byrnes of Kansas City television station WDAF. She covered the Raytown Amateur Radio Club's 2009 Field Day operation for her station's Sunday morning news magazine. Byrnes also provided reports on the diverse aspects of amateur radio, specifically highlighting ham radio as a hobby, as an emergency communications service, and as a radiosport. She also chronicled the evolution of two-way radio technology with what the Board called a fascinating video report.

Lastly, the print journalism award was given to Vicky Taylor who is a reporter for the Chambersburg, Pennsylvania, newspaper Public Opinion. She was honored for her coverage of the licensing of 8 year old Victoria Latham, KB3SSM, and her 7 year old sister Veronica, KB3SSN. This was the heartwarming story of how these two pre-teens convinced their dad Shannon, W3SML, and mom Rachel, KB3RNP, that they were ready to get their ham tickets. (ARRL)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N7VGS repeater serving Star Valley, Wyoming.

(5 sec pause here)

**

ENFORCEMENT: RADIO PRANK LEADS TO $16000 FINE

A New York radio station that played what has been described as a distasteful radio prank on a listener has been issued a proposed fine of $16,000 by the FCC. But it's not what was said that got the station in trouble, but the way it tried to circumvent the FCC rules that say a person being recorded during a call must be advised before the station rolls tape. Amateur Radio Newsline's Bruce Tennant, K6PZW picks up the story from here:

--

In its Notice of Apparent Liability for Forfeiture against WSKQ Licensing, Inc. the regulatory agency says it is proposing to assess this $16,000 fine because of WSKQ's apparent willful and repeated violation of Section 73.1206 of the Commission's Rules. This by broadcasting a telephone conversation without giving prior notice to the individual being called of its intention to do so.

On August 23, 2007 the FCC's Enforcement Bureau received a complaint alleging that a station employee made a call to a woman claiming to be an employee of a local hospital. The caller told the recipient of the call that her husband had been seriously injured in a motorcycle accident and that he died at the hospital. The complaint also alleged that the call recipient became distraught when she received this information. Thereafter, the Station employee informed her that the call was a nothing more than a joke.

Based on the complaint the FCC issued a letter of inquiry to WSKQ Licensing on September 25, 2008. In its response WSKQ Licensing stated that its parent company, Spanish Broadcasting System, Inc., contracted with a vendor, Rubin Ithier, who recorded the call for a prank call feature show. It admitted that Ithier initiated the call broadcast by the station. It went on to claim that the call was made at the call recipient's husband's request, and that Ithier performed the prank.

WSKQ Licensing did admit that Rubin Ithier did not inform the call recipient that the call was being recorded for later broadcast until after the call had been recorded and played over the air. The licensee provided a transcript of the program, the content of which confirmed that the call recipient was not given notice prior to the call being recorded that it was being recorded for future broadcast. The licensee also admitted that the Station broadcast the call twice on August 23, 2007.

WSKQ Licensing also included a recording and transcript of the broadcast. We have read it and find it far to distasteful to repeat. I does however indicate that the prank call recipient hung up the phone when she learned that the call was a prank. Also that Rubin Ithier telephoned her again to obtain her permission to broadcast the call.

In its February 4th decision to issue the proposed fine the FCC did not touch on the content of the prank call. Rather its concern was the fact that the call was recorded and replayed without the consent of the recipient. As such, the FCC says that based on the preponderance of the evidence, that the person who made the prank call willfully or repeatedly violated the Communications Act or a Commission rule. As such the FCC concluded under the procedure that WSKQ Licensing used in producing this broadcast that it is apparently liable for the willful and repeated violation of Section 73.1206 and liable for a $16,000 fine.

For the Amateur Radio Newsline, I'm Bruce TennantK K6PZW, in Los Angeles.

--

As is customary, the FCC has given the station's owners 30 days to pay the $16,000 fine or file an appeal. (FCC)

**

RADIO LAW: CODIFYING THE VANITY CALL SIGN RULES

The FCC is in the process of making permanent the rules governing the Vanity call sign program. As regular listeners are aware, late last year, the FCC issued a Notice of Proposed Rule Making titled WT Docket 09-209 that seeks to amend the Commission's Amateur Radio Service rules. This, to clarify certain rules and codify existing procedures governing the vanity call sign system, as well as revise certain rules applicable to club stations.

Now, interested parties may make comments on this Notice of Proposed Rule Making via the Federal eRulemaking portal or the FCC's own website. Comments must be submitted by March 26, 2010 with reply comments due no later than April 12, 2010. The URL's to use are http://www.regulations.gov/search/Regs/home.html#home, or via the FCC's Web site at http://fjallfoss.fcc.gov/ecfs/. (ARRL, FCC)

**

RADIO LAW: FCC CLOSES CABLE SYSYEM PROGRAMMING LOOPHOLE

Cable TV companies will no longer be able to use a federal loophole to withhold sports networks and other popular programming they own from satellite providers and other rivals. This after the Federal Communications Commission voted 4-to-1 on Wednesday, January 20th to close the so-called terrestrial loophole that was written into a 1992 federal cable regulation law.

Under that legislation a cable TV provider must let competitors carry any channel it owns if satellite connections are used to transmit the channel to the individual cable systems around the country. Until now, the provision didn't apply when cable operators sent programming over land-based networks instead. As a result cable companies have been using the loophole to withhold sports and other programming from competing services. Now that the quirk in the law is gone, satellite and phone-line television providers are calling it a big win for consumers and fair competition in the marketplace. (Published reports)

**

RADIO ACCIDENTS: PHOTOS OF THE KWRM TOWER THAT SNAPPED IN HALF

High winds may be to blame for the recent toppling of an AM radio station tower out in Corona, California.

One person speculates that a gust in excess of 100 MPH during a tornado watch may have been involved. This, since the KWRM towers have withstood very high winds in the past.

The station is currently investigating to determine the exact cause of the structure's failure. Photos of the felled tower can be seen at the http://earthsignals.com/add_CGC/Images/KWRN_tower_down.html (CGC)

**

NAMES IN THE NEWS: KQ6FM NEW RADIO SHOW IN MONTEREY CALIFORNIA

And as most of you know, many of the voices you hear on Amateur Radio Newsline have professional careers as news reporters and voice over talent. Some even have their own radio shows and that includes our own Don Carlson. KQ6FM.

Thanks to the magic of modern digital communications, Don has just begun a new gig at a new radio station in Monterey, California known as Z-97.9 FM. What's so neat about this is that Don does the show from the comfort of his own studio in Reno, Nevada. Its then sent digitally to Monterey where the voice of Don as D-J Don Murray is heard playing the greatest hits of the 60's and 70's over Z97.9 from 10 in the morning until 2 PM in the afternoon, local Pacific time.

You can read more about Don the radio air personality and his new job at http://www.z979fm.com/The-DJ-s/5304063 (ARNewsline(tm))

**

THE SOCIAL SCENE: INTERNATIONAL DX CONVENTION IN APRIL IN CALIFORNIA

Turning to the ham radio social scene, the 61st Annual International DX Convention sponsored by the Southern California DX Club will be held April 16th to the 18th at the Holiday Inn Hotel and Conference Center, in Visalia, California. This is the premiere DX gathering in the world with top names from around the world in attendance. More information is on-line at www.dxconvention.org (IDXC)

**

THE SOCIAL SCENE: HEIL SOUND TO AGAIN HOST HAM RADIO RECEPTION AT NAB

Heil Sound Limited and BSW will again co-host the annual Amateur Radio Reception at the 2010 National Association of Broadcasters Convention to be held this spring in Las Vegas, Nevada. The event is slated for Wednesday, April 14th from 6 to 8 PM Pacific time at the Hilton Las Vegas Convention Center Hotel. The hotel is right next door to the Convention Center. Just bring your NAB badge to get in.

Again that's Wednesday, April 14th from 6 to 8 PM Pacific time at the Hilton Las Vegas Convention Center Hotel for the 2010 Amateur Radio Reception co-hosted by Heil Sound Limited and BSW. We hope to see some of you there. (Heil Sound via Facebook)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: FORMER ARRL FOUNDATION DIRECTOR PETE HOOVER, W6ZH - S.K.

We have said this way too many times in recent days and we find ourselves saying it again. That being the changing of the guard in amateur radio which continues with word of the passing of Herbert Hoover III, W6ZH, on February 4th at the age of 82.

A resident of the Los Angeles suburb of San Marino, "Pete" as he was known in the ham community was a grandson of United States President Herbert Hoover. He was also the son of former IARU and ARRL President Herbert Hoover Jr, W6ZH whose callsign Pete adopted.

Pete Hoover grew up in California, where he was an electrical engineer and venture capitalist. And following in his family's tradition of public service he was elected to the board of the National Red Cross which later became the American Red Cross Board of Governors. Although he never lived in his grandfather's home state of Iowa, he was active as a trustee with the Herbert Hoover Presidential Library Association in West Branch.

But it was to amateur radio where Pete Hoover, W6ZH, devoted a lot of his time and personal wealth. An ardent supporter of the ham radio space program in the 1970's, Pete and the late Bill Eitel, W6UF, jointly established a matching fund to encourage contributions to the amateur satellite program.

Pete was also involved in several important ARRL activities. He served as a Director of the ARRL Foundation in 1976 and as a member of the ARRL Long Range Planning Committee from 1978 to 1981. Locally, W6ZH, served as Vice President and Trustee of the Pasadena Radio Club and was also a longtime member of the Southern California DX Club.

Pete Hoover, W6ZH, is survived by his wife Meredith, his son Stephen Hoover, his daughter Leslie Hoover-Lauble along with his grandchildren and great grandchildren. In lieu of flowers, the family requests donations be made to one of several charitable institutions: Doheney Eye Institute, 1490 San Pablo St., Los Angeles, CA 90033, Hoover Institution, 434 Galvez Mall, Stanford University, Stanford, CA 94305-6010, Herbert Hoover Presidential Library Assoc., 302 Parkside Drive, West Branch, IA 52358, House Ear Institute, 2100 W. 3rd St., Los Angeles, CA 90057

A future memorial service is being planned. (ARNewsline(tm) from various published reports)

**

HAM KILLED IN POWER PLANT INDUSTRIAL ACCIDENT

A ham has lost his life in an industrial accident at a power generating facility that is under construction in Connecticut. According to the Shore Point Amateur Radio Club, member Chris Walters, N0HVK, of Florissant,

Missouri, was one of five workers killed in the Sunday, February 7th explosion at the Kleen Energy Plant near the city of Middletown, Connecticut.

Walters, a 48-year-old father of three was in Connecticut to work a temporary job as a safety manager for an electrical subcontractor at the plant where the accident occurred. According to Middletown Mayor Sebastian Giuliano the workers were purging a natural gas pipeline when the explosion occurred. The cause of the accident remains under investigation.

In a posting to its website the Shore Point Amateur Radio Club said that Walters has been a member of the club since October of 2009. It said that N0HVK embodied the spirit of amateur radio by volunteering for community events such as walk-a-thons, fundraisers and by attending club meetings. He was also a part of the club's first Field Day.

Chris Walters, N0HVK, is survived by his wife Fran and three children, ages 10, 13 and 15. The Shore Point Amateur Radio Club says that it plans to take up a collection to assist the family. (Southgate, telegraph.com, CBC)

**

EMERGING TECHNOLOGY: NIST UNVEILS THE WORLDS MOST ACCURATE CLOCK

Researchers at the National Institute of Standards and Technology have produced what they call an enhanced version of an experimental atomic clock. One based on a single aluminum atom that is more than twice as accurate as the previous pacesetter based on a mercury atom.

The new clock is the second version of NIST's "quantum logic clock. It derives its name from the fact that it borrows the logical processing used for atoms storing data in experimental quantum computing. This is another major focus of the same NIST research group.

According to measurements to be reported in Physical Review Letters, the new aluminum atom clock should neither gain nor lose one second in about 3.7 billion years. (Science OnLine)

**

HAM HAPPENINGS: GB10GKA TO REMEMBER PORTISHEAD RADIO

If you are a follower of radio history then this is for you. As you may be aware, Portishead Radio using the callsign GKA was a radio station in England that provided worldwide maritime communications and long-range aeronautical communications from 1928 until 2000. At its height of operation it was the world's largest and busiest radiotelephony station that in 1974 employed 154 radio operators who handled over 20 million words per year.

Now, to mark the 10th Anniversary of the closure of Portishead Radio the special callsign GB10GKA has been authorized from April 30th through May 27th. Operations will be on all High Frequency bands with each position manned by an ex-GKA Radio Officer.

Communications will primarily be on CW. Hours of operation will be dependent on individual operator's free time. More information about Portishead Radio can be found on-line at www.gka.btinternet.co.uk. (GB2RS)

**

BREAK 3

From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

DX

In DX, word that TX4T is the callsign of F6BEE, FO8RZ, G3TXF, and VE2TZT as they activate Tahiti on 160 through 10 meters through February 24th. They hope to take part in the CQ WPX RTTY Contest (on February 13th and 14th as well as the ARRL DX CW Contest the weekend of February 20th and the 21st. QSL via the bureau to G3TXF.

N7MSU should be on from Belize as V31SU through February 24th. His operation will be on CW and SSB concentrating on 40 and 20 meters. QSLs should be sent to his home call either direct or via bureau.

And while kind of short notice, VK6DXI, will be in Zimbabwe through February 13th. While he does not have much time for amateur radio he still hopes to make some QSOs as Zed-21-D-X-I. If you work him please QSL via SP5UAF.

NE8Z will once again be in Ecuador and plans to be active through February 24th as HC1MD. Activity should be on 80 through 10 meters using CW, SSB, RTTY and PSK31. QSL via K8LJG.

DL1NL is currently active "portable OA4" from Lima, Peru. He will be there
through mid-February mostly on CW from Radio Club Peruano as time permits. His recent activity shows he can usually be found on 20, 17 and 15 meters between 1530 to 1730 UTC. QSL via his home callsign.

N0RC will be active "stroke OX3" from Thule, Greenland between March 22nd
and April 8th. His operation will be limited as work permits, but he plans to operate at least every other day. QSL to N0RC direct or via the bureau.

Lastly, our old friend John Abbruscato, W5JON, will again be operating from a hilltop QTH overlooking the Caribbean Sea, at Marigot Bay on St. Lucia. Listen out for him as J68JA from March 2nd to the 11th on 160 through 6 meters. QSL direct to W5JON. He adds that as in the past, his XYL Cathy,W5HAM, will be very busy pool side.

(Above from various DX news sources.)

**

THAT FINAL ITEM: TALKING THROUGH ROCK

And finally this week, the story of a young experimenter who is taking communications underground. And his work might save lives. We have more in this report from Amateur Radio Newsline's Norm Seeley, KI7UP:

--

According to National Public Radio, caves are some of the last places in the world left to explore. And while cave exploration or caving is relatively safe, if something goes wrong a rescue can take days or longer.

Part of the delay is because cell phones, walkie-talkies and most radio systems simply do not work when trying to communicate underground through hundreds of feet of solid rock. But now a 16 year old New Mexico teenager named has Alexander Kendrick has developed a device that may make it possible for someone trapped hundreds or even thousands of feet under the Earth's surface to text a message for help.

NPR says that Kendrick's device looks something like a computer attached to a ham radio transceiver. But ham radio it isn't because it transmits data using ultra frequency radio waves that can penetrate rock more easily than on the high frequency or VHF bands.

The first test of Kendrick's cave communications device was at the famed Carlsbad Caverns in New Mexico. Kendrick was at the 950 foot level below the surface and transmitted the single word "happy" to a receiving station manned by his father directly above. The screen on the surface displayed only the letters "a-p-p-y." Not 100% copy bit in an emergency situation more than enough to alert rescue workers of a cave explorers need.

Even at only this level of success observers believe that Kendrick's invention holds the potential to significantly speed the rescue process with the ability to text from underground caves. They say that it may have other applications as well.

As far as we can determine, Alexander Kendrick is not a radio amateur. No matter, because for his development of this new underground texting communicator he was named as the winner of the 2009 International Science Fair. As such, he was awarded a new computer, a trip to Switzerland and a $12,000 cash prize. We say congratulations on a job well done.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

You can read and hear more about this remarkable teenage inventor at http://www.npr.org/templates/story/story.php?storyId3116417&ft=1&f1001 (NPR)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, The RAIN Report, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www dot arnewsline dot org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. We look forward to hearing from you.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Frank Haas, KB4T, saying 73 from Holly Hill, Florida, And as always, we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

93. MMMonVHF Newsletter 2010-02-12

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-12 09:23:42 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201002120845.o1C8j4UV024616@server13.web4a.de>
Source record: 6062
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-02-12.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

EME: Echoes of Apollo weekend, April 16, 17,18

The Echoes of Apollo weekend, a Friday, Saturday, Sunday event,
April 16, 17, 18, features Arecibo Participation, and now, Haystack
/MIT, joining CAMRAS in Holland, and HB9MOON in Switzerland, and of
course the whole rest of the EME community. The event shares the
weekend with the DUBUS contest, and also the huge ARRL DX convention
in Visalia. Since Arecibo is on board, for 432, and possibly 1296,
it wont take much for a QSO with them. I am still looking for input
for structure of the EOA event, beyond just some big dishes
participating, some objective, or organized activity goals. Kids and
science outreach, and media coverage should be high priorities. Would
anybody be interested, or equipped to set up a Demo EME station in
the Parking Lot of the Visalia Convention Hotel, and do/demonstrate
EME? Would such be welcomed by the HF oriented DXing management of
the Convention? Best Regards, 73, de Pat Barthelow AA6EG via MoonNet

***

RADIO-ACTIVE SUNSPOT:

Behemoth sunspot 1045 is crackling with M-class solar flares--and
that's not all. "There have been many loud shortwave radio bursts
over the past two days," reports amateur radio astronomer Thomas
Ashcraft of New Mexico. "Some of the bursts have completely
saturated my receivers." Just listen to the sounds coming from the
loudspeakers in his observatory. The roaring sounds you just heard
were mainly Type III radio bursts, caused by beams of electrons
streaming through the sun's outer atmosphere. Sunspot 1045 appears
poised to explosively accelerate more electrons in the days ahead
as the flare-show continues. Ham radio operators, point your Yagis
toward the sun! BIG SUNSPOT: The sudden emergence of big sunspot 1045

over the weekend has caused a sharp uptick in solar activity. The
active region has produced three M-class and almost a dozen C-class
solar flares since it appeared on Saturday. The strongest blast, an
M6-class eruption on Feb. 7th, may have hurled a coronal mass ejection
toward Earth. SOURCE: http://spaceweather.com/ February 8, 2010

***

BEACON-Info:

The F5XAR 2m beacon, located in department of Morbihan, French
Brittanny, grid /IN87KW, frequency on 144,405 MHz had been stopped
at the beginning of the 3rd week of 2010. It will be QRV again soon
after replacement of the coder. The new callsign will be : F5ZRB.
SOURCE: Philippe, F6ETI via Maurice, F5NQL direct to MMMonVHF

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** FY / GJ35 ***

Hermann, DL2NUD, is qrv meantime from French-Guiana (QTH: GJ35SA)
LATEST NEWS from Hermann, dated 2010-02-11: after some trouble
with the RIG at the customs, finally Hermann is QRV on 2m as well.
first contacts take parts around 10 UT 11 Febr. 2010 He is qrv
at 144.144 MHz and he tx first
SOURCE: tnx to Hermann and Jean-Pierre, FY5LH, direct to MMMonVHF

*** UR / KO30 ***

144 MHz Expedition to KO30 to one of the most wanted Squares in
europe (see http://www.mmmonvhf.de/mwsmap.php) New DX expedition
to rare square KO30 is planned on 25 - on June, 27th 2010 A team
in structure of UX5UL, UT6UG, UY5UG. QRV MS on 144 MHz - More info
later - SOURCE: tnx to Oleg, UX5UL, direct to MMMonVHF
SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3101 for latest News

*** UR / KO51 ***

The team consisting of Oleg UX5UL and Valentine UT6UG again plans to
visit KO51 from April, 21st till April, 23rd, 2010. All who could not
on what or to the reasons to work in the autumn 2009, there is a
chance make QSO and to receive QSL. For those to whom it is necessary
KO51 square write on e-mail or be noted here. 73!
SOURCE: tnx to Oleg, UX5UL, direct to MMMonVHF
SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3100 for latest News!

*** DL / JO74 ***

In the time frame august, 5th until august 10th there will be DK1CO/p
DF1AN/p, DL2NTE/p, DL4KUG/p, DJ4TC/p and DL/SP1JPQ qrv from the

Island of Usedom (EU128, WW-Locator JO74AA). QTH will be Loddin and
the group will be active in MS and EME on 2 Meter. As well they will
be active as DM3X from 7.8.-8.8. in the contest. Details about RIG
and QRGs use: http://www.mmmonvhf.de/latest.php?id=3105
Chats: MMMonVHF DXBlog, ON4KST and N0UK if available
SOURCE: tnx to Hartmut, DK1CO, direct to MMMonVHF

*** OZ / JO45 ***

Scout-Amateur-Radio-Station OZ1RDP qrv from Roemoe island (EU-125
JO45) again. The "Ring Deutscher Pfadfinder" (group of German Radio-
Scouts) will be qrv as OZ1RDP during the 22nd until 24th of may 20103
on HF, 50, 70 and 144 MHz. Its the 15th meeting at OZ1RDP and QSL via
DL9BCP - Details abt the station itself: http://www.oz1rdp.de
Frequencies and RIG: http://www.mmmonvhf.de/latest.php?id=3106
(144 MHz EME oepration at 22nd and 23rd may with OP Carsten DM1CG)
SOURCE: tnx to Carsten, DM1CG, direct to MMMonVHF

*** F / IN78 ***

The French TM5EL DX Group will be active on Sein Island (29) in
France on 7 - 14 April (EU-068, AT-007, L-2721, PB-106, Loc: IN78NA)
TM5EL will be active on the HF bands, 6m, 2 m, 70 cm, and 23cm using
SSB, CW and digital modes. QSL via F6KHI, direct o via bureau.
Operators: F4BCG, F4FCS, F5RAB, F6AXN, F6DXE, D6DPD, F8AEJ
SOURCE: tnx to Thomas, F4BCG, direct to MMMonVHF

*** W / EN91 ***

N8OFS/P (Caboose) EN91AE pre-announcement
I will be N8OFS/P (Caboose) for the ARRL June VHF Contest (EN91or)
Counts for RRDOTA (RailRoad Depots On The Air) OH-0001...
Kenwood TS-60, 90W.. I will be running 2 Antennas with a switchbox
Horizontal - PAR OA-50 Loop @ around 30ft, Vertical "DOMINATOR"
5/8 wave GroundPlane @ around 20ft... There will be only ONE
frequency used, 50.225 USB; a /Beacon will also run on 50.225+/- at
certain times. QSL info: eQSL Prefered (send to N8OFS/P), Direct is
OK (send to N8OFS/P) to either address listed on QRZ... This
operation is also to help celebrate the AC&J (ACJR) Railroads 26th
Aniversary... More "exact" details to follow, but this should be
enough info for now Andy N8OFS GOT6??? //noars.net/got6/GOT6.txt
SOURCE: Tnx to Andy "Neon" N8OFS direct to MMMonVHF

*** V2 / FK97 ***

Antigua by W4OWY (V25WY) and W9OP (V25OP) (IOTA NA-100, WLOTA
LH-1118 WW Loc. FK97BC) *March 9 to March 18 Antigua* We plan
to operate CW, SSB and RTTY on 160-6 meters. QSL via home calls,
direct bureau, also LOTW and eQSL. Tnx
SOURCE: Bob W4OWY / V25WY via Bill NG3K DX News

*** CN / IM50-IM51 ***

Alfredo, IK7JWX, and a team of operators will activate the city
of Essaouira (ARLHS MOR-019) and Agadir, between March 16-23rd.
Operators mentioned (with callsigns) to be active are: Alfredo
IK7JWX (5C2J), Leo/I8LWL (5C2L), Simon/IZ7ATN (5C2SG), Ruggero
IK2PZC (5C2P), AntoNello/IK2DUW (5C2W) and Michele/IK2GPQ (5C2Q)
Activity will be on all HF bands and 6 meters, using CW, SSB,
PSK31 and RTTY. QSL via their home callsign.
SOURCE: Ohio/Penn DX Bulletin #946

*** 3V / JM53-JM55 ***

Following their activity from Morocco (see 5C above), Alfredo,
IK7JWX, will lead a team of operators to activate two IOTA islands
between April 27th and May 4th. Operators mentioned are: Alfredo
IK7JWX, Leo/I8LWL, Raul/IC8ATA, Titti/IK8GQY (YL), Armando/IK8BPY
Ampelio/IS0AGY, AntoNello/IK2DUW, Rosy/IW2NLC (YL), Michele/IK2GPQ
Simon/IZ7ATN, Ruggero/IK2PZC and Stanislav/IZ2GRG. The team will
air (no specific dates were provided) Djerba Island (IOTA AF-083
ARLHS TUN-022, WLOTA L-1394) and Kuriat Island (IOTA AF-092,
ARLHS TUN-002, WLOTA L-0974). They will used the callsigns TS8P
and TS8P/p (3V8SM). Activity will be on all HF bands and 6 meters
using CW, SSB, RTTY and PSK31. QSL via IK7JWX.
SOURCE: Ohio/Penn DX Bulletin #946

*** XR / GC07 ***

XR9JA Greenwich Island SOUTH SHETLAND (DXCC VP8H, WW-Loc: GC07FQ)
LATEST NEWS from XR9JA, dated 2010-02-10: Due to ship transport
coordination we will reach Prat Station on February 10th so we
expect to be on air on february 12th. However, we will be on the
radio till the end of march. We apologize for all the delay but
the only things that we could not control was the schedule of the
navy transport. SOURCE: Forwarded with 73 by Maurice, F5NQL

*** CE / EVENT ***

Concepcion Radio Club (CE5JA), Chile, will activate the Greenwich
Island AN-010 honored the Bi-Centennial of the Republic of Chile
QRV since FEBRUARY 12st to MARCH 26th - 2010 QTH the Arturo Prat
Chilean Navy Antarctic Base in the following band and frequencies
(check for detail: http://www.mmmonvhf.de/latest.php?id=3109)
All CW contact will be done with a PC help in the absence of a CW
operator. Be patience with us! Will try to do our best and
certainly we will have enough time
http://www.ce5ja.cl or http://radioclubce5ja.blogspot.com/
SOURCE: Forwarded with 73 by Maurice, F5NQL

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info

****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

94. GB2RS NEWS Sunday 14th February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-12 16:00:13 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100212160004.5031533CA5@panix2.panix.com>
Source record: 6063
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

1

GB2RS NEWS

Sunday 14th February 2010

The news headlines

RSGB Convention moves to a new venue

Antarctic Activity Week

George Dobbs to appear at Lough Erne Rally

The RSGB Convention is moving to a bigger venue for 2010. Taking place between 8 and 10 October, the Convention will be at Horwood House, near Milton Keynes. This new venue provides the RSGB Convention with new purpose-built meeting rooms, comfortable lounges and bars, delightful country surroundings and 182 en-suite bedrooms. All bedrooms are within the complex and have easy access to the lecture rooms that we will be using. It is just a short distance from Bletchley and Milton Keynes stations and easily accessible from the M1 motorway. The Convention programme will be announced soon and it planned to further expand the popular lectures and increase the activities for the visitors. Details will appear on the RSGB website and in RadCom in due course.

The 7th annual Antarctic Activity Week to celebrate Antarctica takes place from 22 and 28 February. The organisers say that this year's event could be better than previous years with many more stations participating. More information on this event is online at www.waponline.it.

QRP author George Dobbs, G3RJV will be attending a QRP display at the Lough Erne Amateur Radio Club Rally on Sunday 11 April. Graham Firth, G3MFJ, who is another listed in the International QRP Hall of Fame, is bringing the entire G-QRP Club stall, with lots of interest for low-power radio amateurs, and those intrigued by building their own rigs. On a second QRP table, Dom Baines, M1KTA will display home-built kits, receivers, transmitters and accessories, similar to his very popular exhibition at the recent GQRP Convention. A third display will be set up by Brendan Minish, EI6IZ, from the Mayo Radio Experimenters Network. His will feature top quality Elecraft QRP kits from the USA. Further details may be obtained from Michael Clarke, MI5MTC, on 028 6862 1436 or by e-mail to mi5mtc@learc.eu.

MM0DFV has a photo and video report on his trip to Loch Lomond National Nature Reserve at www.srars.org/wff-reports/gmff-046.htm. The QSL-card for this activity has been already designed and printed. All who made a QSO will receive this card via the QSL bureau. Jurij would like to thank everyone who supported him during this World Flora and Fauna activation.

On 4 February the Arfon Repeater Group's amateur TV repeater GB3TM, located on the north coast of Anglesey in North Wales, had modifications made to its transmission mode. A digital transmitter was installed and is now operational on 1316MHz. It is planed that GB3TM will transmit on both analogue and digital modes, but not both at the same time. The analogue mode will be the normal mode, with the digital system being called up by DTMF tones by the user. Further information can be seen on the Arfon Repeater Group's website at www.arfon.info. Reports would be welcomed on the new mode by the repeater keeper, David GW8PBX. A link is available on the website

2

Mid Ulster Amateur Radio Club will be running an Intermediate course with the registration night held on Friday 19 February at Place Initiative, 1b Ardress Park, Portadown BT62 3TP, from 7pm till 9pm. The course has limited places so attendance at the registration is essential for interested persons. Any more information can be found at www.muarc.com, or by contacting the exam secretary on 02838 348 451.

And now for the details of rallies and events for the coming week

Due to unforeseen circumstances, the Northern Cross Rally due to be held today, Sunday 14 February, at Ossett School hosted by Wakefield and District Radio Society, has had to be postponed. It is hoped that a new date can be agreed with the venue for later on this year.

Today, 14 February, the Harwell Radio and Computing Rally will take place in the Didcot Leisure Centre, Mereland Road, Didcot OX11 8AY. There will be free car parking and admission is £2 with accompanied under 12 visitors admitted free. Doors open at 10.30am with disabled visitors gaining access at 10.15am. More details are available on 01235 816379.

The Radio Active Rally will take place on 21 February at Civic Hall, Nantwich, Cheshire CW5 5DG. Doors open at 10.30am and there will be trade stands, a Bring & Buy and catering on site. Details from Simon Chettle, G8ATB, on 01270 841506.

Also on 21 February, the Swansea ARS Rally will be at a new venue. Following the major fire at the Afan Lido the show has now re-located to the Court Herbert Sports Centre, Neath Abbey SA10 7BE, 2 miles from M4 J43 via A465. Doors open at 10.30am and admission is £2.50. There is a free car park and plenty of tradestands, a Bring & Buy as well as special interest groups. Details from Roger, GW4HSH, on 01792 404422.

Now for the news of special events

There will be a special event station GG100WD for Wilton Division Guides operating in Batley on the weekend of 20 and 21 February. The station will be operational on HF, 2m and 70cm from 11am on Saturday to 2pm on Sunday. The organisers would appreciate any offers of help to operate the station. Please contact Tony, G4LMS on 01924 467612 for details.

GG100RE will operate from Eltham in south-east London on Saturday 20 February for Thinking Day on the Air, celebrating the 100th anniversary of the Girl Guide movement. Two stations will be active throughout the day, with Guides of all ages passing greetings messages on 80, 40 and 20m. The station will be operated by Cray Valley Radio Society. Full details are on qrz.com.

On Saturday 20 February the Caterham Radio Group are again running a Thinking Day On The Air Station using the callsign GX0SCR for the 25th time from Caterham Surrey on behalf of the Caterham Guide Groups. This is the 14th year the Caterham Radio Group has worked with the 9th Caterham Guide Leader running their Radio Communication Day Event. It is expected licensed Guides with M3 call will be assisting with the operating on 2 metres and LF/HF bands. The Caterham Radio Group team would very much appreciate your calls on 2 metres and the LF and HF bands to assist in the passing of greeting messages to and from the young ladies and making it another successful event.

Coulsdon ATS will have a Thinking Day on the Air station on the air on 21 February. Starting at 8.30am, GB4SUN will be on the air with the South and Upper Norwood Guides.

3

And now the HF DX news compiled from 425 DX News and other sources.

Phil, G3SWH and Jim, G3RTE will be active from Christmas Island, IOTA reference OC-002, between 20 and 27 February. Both Phil & Jim will use the callsign VK9X/G6AY with activity on CW only using all bands between 80 and 10 meters. No 160m activity is planned. Propagation permitting, they plan to have two stations on air for as many hours every day as possible. QSL via G3SWH.

N7MSU will be on the air as V31SU from Belize between 4 and 23 February in his spare time on 40 and 20m using CW and SSB. QSL v&#65533;a N7MSU. See QRZ.com for more details.

G3TBK will be reactivating J88DR in St. Vincent from 18 February to 15 March. Activity will be on all HF bands using CW, SSB and RTTY. This will include an entry in the Commonwealth Contest. QSL via G3TBK, either via the RSGB Bureau or direct.

Now the contest news

16 February sees the UHF UK Activity Contest between 2000 and 2230UTC using all modes on the 1.3 and 2.3GHz bands. The exchange is signal report, serial number and locator.

The 80m Club Championships CW leg take place on 18 February between 2000 and 2130UTC. The exchange is signal report and serial number.

The CW leg of the ARRL International Contest takes place over the entire 48-hours of the weekend 20 and 21 February. There are sections for various power levels from QRP to QRO, single- and multi-op stations and single- and multi-band entries. Those outside of North America should work American and Canadian stations only. Send a signal report and your transmitter output power, but expect to receive a 2-letter State or 3-letter Province code.

Now the solar factual data for the period from the 1st to the 7th of February, compiled by Neil Clarke, G0CAS on the 8th of February.

The solar disc had spots visible every day, however, from the 2nd to the 4th it was only a single spot. On the 6th a sunspot group emerged and grew rapidly and within a day had produced 3 M class solar flares. The largest was a M6/1N during the early morning of the 7th which increased solar activity to high. Solar flux levels increased from 74 units to 90 by the 7th. The average was 79 units. The 90 day solar flux average on the 7th was 78, that's one unit up on last week. X-ray flux levels increased from A2.8 units to B2.2. The average was A5.4 units. Geomagnetic activity was quiet everyday, though only just, the 2nd and the 3rd saw the Ap index at 9 units. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw wind speeds increased to 590 kilometres per second on the 3rd but then decline to 330 by the 6th. Particle densities were low except for a brief increase to 14 particles per cubic centimetre on the 6th. Bz varied no more than minus 8 and plus 7 nanoTeslas during the period.

And finally the solar forecast. As happened in recent weeks, active sunspot regions can appear with no notice at all, if this happens then solar activity could increase to moderate levels. However, more likely is that activity will be very low to low. Solar flux levels with a spotless Sun should be in the high 70's, but if spots do

4

appear then could be into the 80's. Geomagnetic activity is expected start at quiet levels but by Tuesday activity could increase due to a recurring coronal hole. Activity should then decline to quiet levels again before next weekend. MUFs during daylight hours at equal latitudes should be around 22MHz for the south and 19MHz for the north. Darkness hour lows are expected to be about 8MHz. Paths this week to the east coast of North America should have a maximum usable frequency with a 50 per cent success rate of around 20MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 1400 and 1800 UTC.

And that's all for this week from the propagation team.

5

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Sunday 14 February Reading & District Amateur Radio Club is having a talk on HV power distribution to railways by Richard O'Keeffe, G0FFL. Details from Pete, G8FRC, on 01189 695 697. On Monday 15 February Basingstoke Amateur Radio Club is seeing how to make your own Morse code key. Details from Clive, G4ODM, on 01256 326050.

On Monday 15 February Braintree & District Amateur Radio Society is having a talk on portable mini DXpeditions and back packing operating by Mark, M0MJH. For more information contact John, M5AJB, on 01787 460 947. On Monday 15 February Burnham Beeches Radio Club is having a talk on RAYNET by 2E0PTM. Contact Dave, G4XDU, on 01628 625 720. On Monday 15 February Milton Keynes Amateur Radio Society is having a shack open night. For more information go to www.mkars.org.uk.

On Monday 15 February Surrey Radio Contact Club is having a fix-it and natter night. For more information contact Ray, G4FFY, on 020 8644 7589. On Tuesday 16 February Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 16 February Bromley & District Amateur Radio Society is planning its programme. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 16 February Cambridge & District Amateur Radio Club is having a talk by the winner of its Constructor's Contest. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Tuesday 16 February Chelmsford Amateur Radio Society is having a net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 16 February Verulam Amateur Radio Club is holding the AGM. Details from Ralph, on 01923 265572. On Wednesday 17 February Dover Radio Club is closed for the school holiday so will be having a net on GB3KS instead. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk. On Wednesday 17 February Norfolk Amateur Radio Club is having a presentation on D-Star by Gavin, M1BXF. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 17 February Whitton Amateur Radio Group starts its Foundation Course. Details at www.warg.info. On Wednesday 17 February Worthing & District Amateur Radio Club is meeting at Lancing Parish Hall. For more information contact Roy, G4GPX, on 01903 753 893.

6

On Thursday 18 February Cray Valley Radio Society is having a natter night with a focus on CW, including operation in the RSGB 80m club championship contest. Details from Bob, 2E0RCV, on 020 8265 7735 after

8pm. On Thursday 18 February King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 18 February Shefford & District Amateur Radio Society Club is having a project testing evening. Details from David, G8UOD, on 01234 742 757. On Thursday 18 February Sutton & Cheam Radio Society is having an introduction to military communications by Mike O'Bierne, G8MOB. More information from John, G0BWV, on 020 8644 9945. On Friday 19 February Mid-Sussex Amateur Radio Society is having a talk by Eddie Wilson on Newhaven Fort Museum. Contact Peter, G4AKG, on 01444 239371. On Friday 19 February Wey Valley Amateur Radio Group is having a talk on the history of sound recording by John Weller, G0GNA. Details on the web at www.weyvalleyarg.org.uk. On Saturday 20 February Burnham Beeches Radio Club commences its weekend operating GG100PGG for Thinking Day on the Air. Contact Dave, G4XDU, on 01628 625 720. On Sunday 21 February Cambridge & District Amateur Radio Club has its G2XV annual dinner. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Sunday 21 February Norfolk Amateur Radio Club commences its Thinking day on the Air weekend. Details from Chris Danby, G0DWV, on 01603 419204.

NEWS FOR THE SOUTH-WEST On Monday 15 February Appledore & District Amateur Radio Club is having part 3 of the talk by Laurence, G4XHK, on life under the waves. Contact Brian Jewell, M0BRB, on 01237 473251 for more information. On Tuesday 16 February Blackmoor Vale Amateur Radio Society is having an HF evening in the club shack. Contact Tony, G0GFL, on 01258 860741. On Tuesday 16 February West Devon Radio Club is having an antenna construction night, looking at wire antennas for beginners. There will also be natter, tea and coffee as usual. Further information from Jules Cuddy, M1AGY, on 01752 291588. On Wednesday 17 February Taunton & District Amateur Radio Club is having a talk about YouTube video by Peter, G0EYR. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 17 February Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048. On Wednesday 17 February Trowbridge & District Amateur Radio Club is testing the contest equipment. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends. On Thursday 18 February South Bristol Amateur Radio Club is having its midwinter table top sale, organised by Len, G4RZY. Contact Len, G4RZY, on 01275 834 282. On Thursday 18 February Swindon & District Amateur Radio Club is having a talk. Contact Den, M0ACM, on 07810 317750. On Thursday 18 February Yeovil Amateur Radio Club is having a talk on radar by G4DCH. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

7

On Friday 19 February North Bristol Amateur Radio Club is holding an operating evening & chat. Details from Dick on 01454 218362. On Friday 19 February Torbay Amateur Radio Society is having an operating night. For more information contact Dave, G6FSP, by email to

g6fsp@tars.org.uk.

NEWS FOR THE MIDLANDS On Monday 15 February Gloucester Amateur Radio & Electronics Society is having a talk by a club member. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 15 February South Birmingham Radio Society is having a committee meeting. Contact Don, on 0121 458 1603. On Monday 15 February Welland Valley Amateur Radio Society is having an operating evening and constructing a balun for the 2010 club project. For more information contact Peter D Rivers, G4XEX, on 01858 432105. On Tuesday 16 February Loughborough & District Amateur Radio Club is having an open forum on wire aerials. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 17 February Bolsover Amateur Radio Society is having a talk on Power Supplies by Colin, G0RXT. For details, send an email to postmaster@g4rsb.org.uk. On Wednesday 17 February Hinkley Amateur Radio Society is having a radar re-enactment by Brian, G8GMU. Details from John, M0JAV, on 07836 731544. On Wednesday 17 February Lincoln Short-Wave Club is having a shack activity and natter night. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 17 February Midland Amateur Radio Society is on the air and holding training classes. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 17 February South Notts Amateur Radio Club is sorting out the Blue Box. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 17 February Telford & District Amateur Radio Society is making a DF antenna offset oscillator with attenuator. Contact Mike, G3JKX, on 01952 299 677. On Thursday 18 February Brigg & District Amateur Radio Club is having a program planning evening and natter night. Contact Fred, G0AOJ on 01652 618213. On Friday 19 February Coventry Amateur Radio Society introduces its 2010 project. Contact John, G8SEQ, on 07958 777363. On Friday 19 February Melton Mowbray Amateur Radio Society is having a talk on experiences with the Islander multi-band antenna. For more information contact Geoff, G3STG, on 01664 480 733. On Friday 19 February South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603. On Saturday 20 February Welland Valley Amateur Radio Society commences its Thinking Day On The Air weekend station at Market Harborough Guide HQ. For more information contact Peter D Rivers, G4XEX, on 01858 432105. On Sunday 21 February Spalding & District Amateur Radio Society is having a junk sale at Bromley Hall. For more information get in touch with Graham Boor, G8NWC, on 07947 76448.

8

NEWS FOR THE NORTH OF ENGLAND On Monday 15 February Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 15 February Sheffield Amateur Radio Club is having a talk by Trevor, M0TWS, on limited space antennas. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk. On Monday 15 February Thornton Cleveleys Amateur Radio Society is having a talk on SBS radar reception by Rod,

G1NGR. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 16 February Chester & District Amateur Radio Society is having a bring and tell evening. Details from Barbara Green on 07957 870770. On Tuesday 16 February Halifax & District Amateur Radio Society is having a talk on the workings of the QSL Bureau by Richard, G3UGF. Contact Anthony Vinters, on 01422 822636. On Tuesday 16 February Otley Amateur Radio Society is having a shack night. Contact Paul, 2E0PAK, on 07768 996370.

On Tuesday 16 February Warrington Amateur Radio Club is having a talk on the huff & puff stabiliser by Jim, G3NFB. Contact Roger, M0DWQ, on 07868 000 705. On Wednesday 17 February Hornsea Amateur Radio Club is having a talk on military radio wireless sets 19 and 62 by G3WOV. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Wednesday 17 February Otley Amateur Radio Society continues its Foundation course. Contact Paul, 2E0PAK, on 07768 996370. On Thursday 18 February South Cheshire Amateur Radio Society has no meeting but will operate a club net on 145.350MHz. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 18 February South Manchester Radio and Computer Club is having a talk on Volta's piles by Ged, G8RSI. Details from Ron, G3SVW, on 0161 969 3999. On Friday 19 February East Cleveland Amateur Radio Club is holding a technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR SCOTLAND On Tuesday 16 February Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192. On Wednesday 17 February Ayr Amateur Radio Group is having a talk by a guest speaker. Contact Charlie, MM0GNS, on 01563 551704. On Wednesday 17 February Kingdom Amateur Radio Society GM4WZG will demonstrate remote operation across the internet of an HF/VHF radio. Details from Brian, MM0XBD, on 01383 738905.

On Thursday 18 February Aberdeen Amateur Radio Society is having a talk by Graham, GM8FFX. More information from Lewis, GM4AJR, on 01224 575 663. On Friday 19 February Cockenzie & Port Seton Amateur Radio Club is having a radio check night with John, MM0JXI. More information from Bob, GM4UYZ, on 01875 811 723. On Sunday 21 February Aberdeen Amateur Radio Society is helping the Aboyne Guides with their Communication Badges. More information from Lewis, GM4AJR, on 01224 575 663.

9

NEWS FOR WALES On Monday 15 February Dragon Amateur Radio Club is having a talk on PSK31 by Stan Hulme, GW3SRM. More information from Stewart Rolfe, GW0ETF, on 01248 362229. On Tuesday 16 February Wrexham Amateur Radio Society is having a talk on contesting. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars. On Thursday 18 February Porthmadog and District Amateur Radio Society is having a talk. Details from Glyn, MW5CAD, on 01286 830078.

On Friday 19 February Newport Amateur Radio Society is having a progress report on GB4RC and continuing its training. Details from Gareth Price, on 01633 880081.

NEWS FOR NORTHERN IRELAND On Monday 15 February Greenisland Electronics Amateur Radio Society is having a talk by Richard Gi4DOH on Morse Runner, and why you need it. Details from MI5JYK, by e-mail to mi5jyk@rsgb.org.uk.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain.

95. Re: Amateur Radio Newsline(tm) Report 1696 - February 12, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-12 18:14:20 UTC
From: Tor Johnson <tor@tora.bora>
Message-ID: <5.2.0.9.2.20100212002407@tora.bora>
Source record: 6064
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Fri, 12 Feb 2010 03:28:02 EST, William M. Pasternak <newsline@ix.netcom.com> wrote:

> RESCUE RADIO: HAM RADIOS ROLL EXPANDING IN HAITI

Lardass make good spell: ROLL != ROLE

96. FS: Many Ham Items

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-13 00:19:14 UTC
From: Mike <kk2dog@gmail.com>
Message-ID: <a7ee6f6f-d8db-4932-9f67-171b4caaa71b@x22g2000yqx.googlegroups.com>
Source record: 6065

http://members6.boardhost.com/theswapshoppe/

97. PC control program for yaesu FT-727?

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-13 14:05:21 UTC
From: mike <spamme0@go.com>
Message-ID: <hl6blf$mn9$1@news.eternal-september.org>
Source record: 6066

Looking for a freeware program to control my Yaesu FT-727 from a
Windows PC or a PDA, wince or palm.

Yes, I have the control protocol information.
Yes, I've written 8051 programs to control it...years ago.

I'd rather not reinvent the user interface for the PC if
it's already available.

98. Re: 3 things to improve kb9rqz

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-14 19:11:00 UTC
From: punce gotcha <punce@hotmail.com>
Message-ID: <Xns9D1F90442EE3Apuncegotchapuncenet@69.16.185.250>
Source record: 6067
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"an_old_fiend" <mork@morgan.com> wrote in
news:46082f6a$0$16339$88260bb3@free.teranews.com:

> Hey marqueer, three things that would really help straighten out your
> life.
>
> 1. A job
>
> 2. A spell check
>
> 3. A wife that doesn't have a dick swinging under her skirt.
>
> YOU'RE WELCOME!
>
>
>

indeed

99. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-14 20:01:53 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <2195081e-4729-4fb0-b806-e13a61a8892e@m4g2000vbn.googlegroups.com>
Source record: 6068
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Feb 14, 2:11 pm, punce gotcha <pu...@hotmail.com> wrote:
> "
can the hate

100. IRTS Radio News Bulletin, Sunday 14th February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-14 21:00:14 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100214210004.75B1333CC1@panix2.panix.com>
Source record: 6069
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 14th February 2010

IRTS 78th AGM

Dundalk Amateur Radio Society shall be hosting the 78th Irish Radio Transmitters Society A.G.M over the weekend of Saturday 24th and Sunday 25th April 2010.

The venue for the event is the Fairways Hotel, Dundalk Co.Louth, a number of rooms have been reserved for anyone staying overnight, however it is advisable to
book a room early.

The Annual IRTS Meal will commence on Saturday 24th April 2010 at 8.30pm.The Radio Rally will commence on Sunday 25th April 2010 at 11.00am, followed by the IRTS
AGM at 2.00pm.

Further details for booking trader's tables or any other info please e-mail the following Thos EI2JD at email address chairman /at/ ei7dar.com or Peter EI4HX at email address secretary /at/ ei7dar.com

---

Nomination of Awards for IRTS Trophies.

The time is here again for nominations for the several awards for IRTS trophies When considering your nominations please refer to previous successful nominees as included in www.irts.ie/cgi/awards.cgi

Closing date for nominations is April 2nd 2010

Request for Return of Trophies presented in 2009

It is time once again to recall all trophies presented
at the 2009 AGM.

Trophies and cups can be returned to the IRTS stand at the Phoenix Radio Rally, or to any IRTS Committee Member to arrive to Peter EI4HX on or before the IRTS committee meeting in early March 2010. This will allow time for engraving to be done, and also any
small repairs.

AREN Meeting

The AREN Annual meeting took place last weekend in Clonmel County Tipperary. The broad agenda included various items, including a review of previous year's activities, an Update on the Major Emergency Management Process and various other items. The AREN Mobile Command Post (MCP) was in attendance for everyone to inspect. and a wide ranging discussion on various aspects of Emergency Communications was had.

AREN would like to welcome Ger McNamara EI4GXB into the roll of Public Information Officer.

Many thanks to all who travelled long distances to participate.

QRP at Lough Erne Rally

Rev. George Dobbs, G3RJV is the world's best known QRP enthusiast. He will attend a major QRP display at the Lough Erne Amateur Radio Club Rally on Sunday 11 April. The Rally is again in SHARE on the shores of Lough Erne, where islands abound with remains of ancient Celtic Christianity, George's other keen interest.

Graham Firth, G3MFJ, who is another listed in the International QRP Hall of Fame, is bringing the entire G-QRP Club stall, with lots of interest for low-power radio amateurs, and those intrigued by building their own rigs. Graham will also tour the Erne's historic Second World War flying boat sites. On a second QRP table, Dom Baines M1KTA will display home-built kits, receivers, transmitters and accessories, similar to his very popular exhibition at the recent GQRP Convention. This will be another excellent opportunity to examine, ask questions and get expert advice from a master kit-builder.

A third and most interesting display will be set up by Brendan Minish EI6IZ, from the Mayo Radio Experimenters Network. His stall will feature top quality Elecraft QRP kits from the USA, along with much good advice from Brendan for novice and experienced kit builders alike. Brendan's display will also feature Elecraft's latest K3 kit, everything you need to build your own 100 watt rig to standards of quality that match the best on the amateur radio market.

So, for all radio amateurs and experimenters interested in today's thriving and traditional heart of amateur radio, home construction and low power operation, the place to be on Sunday 11 April has to be the Lough Erne Rally, near Lisnaskea in Fermanagh. Details are on the usual rally lists and www.learc.eu .

Dundalk Amateur Radio Society

Recently DAR have added a HF receiver to their website, this can be controlled via the Internet this is another well appointed addition to all that DAR have available.

The DAR contest team of EI0W would like to welcome Anthony EI8GHB as a new team member.

Congrats also to Thos for all his hard work operating in IOTA a photo of his recent IOTA antenna System is on the front cover of the current issue of RadCom.

The DAR website can be found at www.ei7dar.com

Geopark Weekend

This years Geopark Communication weekend takes place over the weekend of 22 May - 23 May Radio stations from around the world will be exchanging greetings over the airwaves with Radio Operators operating special event stations from Geoparks of which there are 53 Parks of this status worldwide.

Grenada operation

Harry, AC8G, will once again be active as J37K
beginning March 4th.

Activity will include the ARRL DX SSB Contest (March 6-7th) as a Single-Op/High-Power entry.

Harry tells readers to look for him outside of the contest mid-mornings on March 4-5th. He expects most of his time will be on 15 or 17 meters SSB beaming EU during openings. However, Harry will check 10 and 12 meters occasionally.

QSL to AC8G, stateside direct with SASE. For others sending by the Bureau, please clearly mark for QSLs to
go to AC8G.

LORAN-C shut down

On February 8 the U.S Coast Guard shut down the Loran-C a navigation system that has been in use since
World War II.

LORAN (LOng RAnge Navigation) made use of a network of Low Frequency (LF) radio transmitters and the receivers used these multiple signals to determine the location and speed of the vessel. It has served mariners and
aviators well for over 60 years.

Northern Ireland's first D-STAR 'hot spot'

Northern Ireland has its first D-STAR 'hot spot' -
Belfast simplex node MB6NI.

A hot spot provides access onto the D-Star network and MB6NI is located in Carrickfergus and was a project of GEARS to get more D-Star access in the Greater Belfast,
Belfast Lough areas.

The spot is run by Brian GI6DKQ and the plan is to try and get more amateur radio clubs or individuals to put up their own spot and create a hot spot network
covering Northern Ireland.

MB6NI is running on 145.2125 MHz

Further information can be had from Brian GI6DKQ

CARA AGM

The Crossakiel Amateur Radio Association's AGM is being held at the Welcome Wagon Crossakiel, on 17th February
at 20.30pm.

All members are requested to attend.

South East Amateur Radio Group

The Annual General Meeting of South Eastern Amateur Radio Group will take place at 8.00 p.m. on Monday the 22nd of February 2010 in the Roanmore Social & Sports
Club, Cleaboy Road, Waterford.

All members are asked to attend and visitors are
welcome.

Limerick Radio Club

The AGM of the Club will be held on Thursday 25th February 2010 at the Limerick Institute of Technology at 7:30 pm. All members of the Club are
requested to attend.

The regular monthly meeting on the 2nd Thursday of the month (11th February) has been cancelled to facilitate
the AGM later in the month.

South Dublin Radio Club

The South Dublin Radio Club annual general meeting (AGM) will take place on Tuesday 2nd of March.

Classes are still being run every Tuesday evening and
visitors are always welcome.

Rallies

For Rally info and contact details please check out the IRTS Website at
http://www.irts.ie/cgi/rallies.cgi

This week in History

1876 Elisha Grey transmitted music over a
telephone line.

1880 Edison notes experiments on what would be the
'Edison effect' electron flow.

1908 First round-the-world car race begins New York,
ends Paris in August.

Items for inclusion in next weeks Radio News should be forwarded to
Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail
dot com" Or by phone to 087-6265418 News can also be submitted via
e-mail to "newsteam at irts dot ie" for automatic forwarding to both
the radio and printed news services.

Please note that items for the radio news should reach the editor no
later than midday on Thursday in order to be guaranteed inclusion in
the following
Sunday's bulletin.

101. Ohio/Penn DX Bulletin #947

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-14 22:20:32 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <482875.84409.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 6070
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.947
Ohio/Penn DX Bulletin No. 947

The Ohio/Penn DX PacketCluster
DX Bulletin No. 947
BID: $OPDX.947
February 15, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, W4GKR, W4VQ, KH6BZF, N7OU, K8SM, K8YSE, W8GEX (60m News), Algarve STAR DX Team, AT International, CE3FZL, CO8TW, CT1CZT, CX3AL, DK7PE, DL7MAE & The DX News Letter, DX World.Net, DxCoffee Web Page, F5NQL & UFT, G3SWH, G3VOF, I1JQJ/IK1ADH & 425 DX News, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PT7WA, RSGB IOTA Web Site, SP5UAF, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 7th-February, through Sunday, 14th-February there were 231 countries active. Countries available: 3A, 3B8, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5A, 5B, 5H, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9X, 9Y, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E4, E5/n, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FH, FK, FM, FO, FP, FR, FY, G, GD, GI, GM, GU, GW, H4, H40, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JD/m, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T2, T30, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V5, V8, VE, VK, VK9W, VP2E, VP2V, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XX9, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

5X, UGANDA. Jack, NP2OR, is active as 5X7JD from Masaka. Reports indicate that he will stay there until May. He can be found daily on 40 or 20 meters SSB between 0500-1550z. He is using a IC-718 transciever w/100 watts into

a Hy-Gain multiband vertical. QSLs only direct via Jack Dunigan, Box 100, Masaka, Uganda.

5W, SAMOA. Operators Bill/N7OU and Bob/W7YAQ are now active as 5W0OU and 5W0YA, respectively, from Apia until February 16th. This is the first part of their operation before being active from Tokelau (ZK3) between February 17th and March 10th (See OPDX.940). Operations will be on 160-10 meters but mainly on CW, with some SSB and RTTY, using 100 watts and vertical antennas. If you miss them on this trip, you will have another chance after their ZK3 operation between March 11-15th. QSL via their home callsigns.

5Z, KENYA. Cato, LA9PF, is now active as 5Z4/LA9PF until May. Look for him to be active mainly on SSB and the Digital modes. QSL only direct to: Cato B. De Savigny, POB 5642 Malindi, 80200 Malindi, Kenya.

6V, SENEGAL. Giovanni, I5JHW, is active as 6V7V from La Somone until February 23rd. Activity is holiday style (However, he was in the CQ WPX RTTY Contest this past weekend), and most of his operations have been on 20 meters SSB. QSL via his home callsign, direct or by the Bureau.

7O, YEMEN (Interesting Item of the Week [Don't Get Excited]!). It seems well known DXers Hrane/YT1AD, and Dmitry/RA9USU are currently travelling through Sanaï¿½a, Yemen. No details were provided on why, but you can track their Toyota Land Cruiser using the established CityPoint system. On the map it shows 7O/RA9USU traveling throughout Yemen. To view their travels, visit the Web page: http://cplite.citypoint.ru
Login as: yemen
Password is: yemen
Presently, no details on whether any activity will take place or if a license was issued.
** LAST MINUTE UPDATE: The DxCoffee Web page is reporting the following from Hrane, YT1AD (not edited):"... We was 7 days in Yemen. After conversation in Ministry for telecommunication, with Director for FREQ and regulations, person, ex student in Russia, speak Russian and understand amateur radio, final answer is: NOT license for 7O. In last 20 years not any valid license is issued by Yemen Government and Ministry for telecommunication. King Husein from Jordan visited Yemen, but answer for HE King Husein was : NOT. Main reason is security!"

** EDITOR'S COMMENTS: OPDX has heard the above statement once before about amateur radio not being allow for 20 years in Yemen. Most recently in 2005 by Vladimir, UA4WHX. However, this can not be totally true because there have been operations that have taken place and have been accepted for DXCC. Two major operations stand out:
7O1AA - By 9K2DR and 9K2EC in late May and early June of 1990
7O8AA - By F2VX and F6EXV in late July and early August 1990
Also active and accepted was activity by the German group as 7O1YGF in mid-April of 2000 and OH2YY as 7O/OH2YY in early May of 2002. It is obvious that the above operations talked to/received the approval by the right individual in the Yemen Government with the proper

authorization to issue a license and allow these operators to operate in "7O". Otherwise, the DXCC Desk would not have accepted these "7O" operations.

8P, BARBADOS. Yuri, VE3DZ, will be active as 8P9AA between February 15-23rd. Activity will be on all HF bands using CW, SSB and RTTY. His activity will also include the ARRL International DX CW Contest (February 20ï¿½21st) using the callsign 8P3A as a Single-Op/All-Band entry. QSL via his home callsign.

9H, MALTA (IOTA Op). Operators Olaf/DL4HG and Holger/DL5XAT will be active as 9H3TX during the ARRL DX CW Contest (February 20-21st) as a Multi-2 entry. QSL via LoTW or via DL5XAT, by the Bureau or direct. Operators will be there between February 17-24th. QTH is Gozo Island (IOTA EU-023, MIA MM-004, WLOTA LH-0046). They will only be using 100 watts into vertical antennas.

9X, RWANDA. Operators Rudi/DK7PE and Georg/DK7LX are now active as 9X0CW and 9X0LX, respectively, in Kigali until February 18th. Rudy informs OPDX that they are running only wire antennas. Georg is concentrating on the higher bands and Rudy on 160m, using an Inverted Vee and a Pennant for RX. This is mainly a CW operation. QSNs show most on the activity has been on 160 and 30 meters. QSL via their home callsigns.

A9, BAHRAIN (Update). Dave, EI3IO, has received his license and is expected to be active as A92IO from Sar, Northern Region, Kingdom of Bahrain (AS-002). His activity will last until at least August 2011. His focus will be on 80-10 meters, but he does plan to be on 160 meters. QSL direct to: Dave Court, P.O. Box 31183, Budaiya, Bahrain. QSL can also go by the Bureau to EI3IO. For more details about QSLing, please see QRZ.com. He has a A92IO Web page at: http://A92.ath.cx

ANTARCTIC ACTIVITY WEEK. Nuccio, I0YKN, will be active as IA0ANT from Italy between February 22-28th, for the Antarctic Activity Week. QSL via his home callsign. A special award is available. For details, go to: http://www.dreamingsea.it/diplomaasea.asp

C3, ANDORRA. Members of the "Andorran Amateur Radio Union (URA)" will team up with Spanish hams from the "Group Soria Contest Soria (URE)" and the "Union Radio Friends Soria (URASO)" to be active as C37NL during the CQWW 160M SSB Contest (February 26-28th). Carlos, EA1DVY, is the team leader. Activity is to celebrate 30th anniversary of the "Radio-aficionats Andorrans". QSL via C37URA. For more details, visit the following Web pages at: http://ura30anys.blogspot.com http://www.uraso.es/andorra160/html/principal_es.html

C6, BAHAMAS. Steve, AK0M, will be active as C6ASB from the Grand Bahama Island (NA-080) between February 16-22nd. He is one of many operating from the Bahamas for the ARRL DX CW Contest (February 27-28th). Operations will be holiday style and will include a part-time entry in the contest as a Single-Op/All-Band/QRP category. Bands will be 40-10 meters, and operation will be primarily CW. Power will be 10w outside of the contest,

and at 5w during the contest. QSL via LoTW, or via AK0M by the Bureau or direct w/SASE. Visit his Web page at:
http://www.ak0m.com/c6asb/c6asb_feb_2010.htm

CR3/CT9, MADEIRA ISLANDS. German operators Walter/DJ6QT, Falk/DK7YY, Wolfgan/DK9VZ, Hein/DL2OBF, Tom/DL5LYM, Juergen/DL6WT and Frank/DL8WAA will be active as CR3L during the ARRL DX CW Contest (February 20-21st) as a Multi-? entry. QSL via DJ6QT. Operators will probably be active as CT9/homecall before and after the contest.

CR51100/CS5, PORTUGAL (Special Event). Members of the "Portuguese Navy Ham Radio Club - NRA" and the Navy are proud to announce a special event to take place between 0900-1900z, February 18-20th, to celebrate the 1st centenary since radio telegraphy was first used as an official service in the Navy. Look for two special event stations, CR5100AM and CR5100VZ, plus an onboard station CS5DFG to be active. One station is located in Lisbon, the other station located 15 miles south of Lisbon and the third one not far from the others. A special QSL card and a special award have been issued by the Navy. The NRA will QSL all stations that contact one of these three stations during the dates and periods above. Look for the above stations on the bands and be awarded with a special QSL card and award.

CW3, URUGUAY (Lighthouse Activity). Members of the "RADIO CLUB URUGUAYO" will be active as CW3R from the Punta Negra Lighthouse (ARLHS URU-015) during the upcoming South American Lighthouses Weekend between February 26-28th. Activity will be on 80-10 meters using CW, SSB and the Digital modes with at least two stations on the air. This year ARLHS is sponsoring this activity. This will be the second activation of PUNTA NEGRA LIGHT-HOUSE. QSLs for this activity only go DIRECT to: Radio Club Uruguayo, P.O.Box 37, 11000, Montevideo, URUGUAY, SOUTH AMERICA (w/SAE and 1 new IRC or 2 USDs).

DK4, GERMANY. Rich, W4GKR, recently active as W4GKR/TI5 from Alajuela, Costa Rica, is now in Berlin and should be active as DK4GKR by the time you read this. Activity will be mainly 40/20 meters using SSB and PSK31. Suggested modes and frequencies are:
PSK - 7038 kHz (+/-) nite SSB - 7183 kHz (+/-) nite
14072 (+/-) 95% day 14183 kHz (+/-) day
He is using an old Omni radio w/100 watts into G5RV. QSL via his home callsign, direct or by the Bureau.

E4, PALESTINE (Update). Dates for the upcoming E4X operation have been announced. Activity will take place between May 28th and June 6th. The operators mentioned are: Antonio/EA5RM (Team Leader), Roberto/EA2RY, Fernando/EA5FX, Manuel/EA7AJR, Jose/EA7KW, Florent/F5CWU, Alain/F6ENO, Bernard/F9IE, Fabrizio/IN3ZNR and Valery/UT7CR. Operations will be on 160-6 meters including 30/17/12 meters using CW, SSB and RTTY with at least 3 stations on the air at the same time on different bands and modes. QSL via EA5RM: Antonio Gonzalez, P.O. Box 930, E-03200 Elche, SPAIN. Remember that a band and mode survey is being taken on their Web page at: http://www.dxfriends.com/e4x/index.php

ED8, CANARY ISLANDS (Special Event). Juanjo, EA8BGO, will activate the special event station ED8BGO from the Canary Island's Space Center, February 16th. The Maspalomas Space Station is a center of Spanish satellite tracking under the National Institute of Aerospace Technology (INTA) and operated jointly with INSA.1. Officially called the "Canary Space Center," although it is a little known appellation even among the staff of INTA. It is located in the municipality of San Bartolome de Tirajana on the Island of Gran Canaria, just a few miles from the tourist resort of Maspalomas. For more details about the center, read Juanjo comments on QRZ.com at:
http://forums.qrz.com/showthread.php?t#6802
Also go to: http://www.esa.int/esaMI/Operations/SEMWPDSMTWE_0.html

EF8, CANARY ISLANDS. Operators Don/K4ZA, Val/RD3AF, Gimanov/RZ3AZ and John/W2GD will be active as EF8M from Santa Maria de Guia, Las Palmas Gran Canaria (AF-004, DIE S-005, WLOTA L 0969), during the ARRL DX CW Contest (February 20-21st) as a Multi-2 entry. QSL via UA3DX.

GB6GEO WEEKEND. Once again radio stations from around the world will be exchanging greetings over the airwaves with the English Riviera Global Geopark in May as amateur radio operators transmit live from Kents Cavern in Torquay, right in the heart of the English Riviera Global Geopark. Using a special event call sign, GB6GEO, will establish contact with other radio stations around Britain, Europe and around the world from a base set up outside the entrance to Kents Cavern, Devonï¿½s internationally famous Stone Age cave and gateway to the English Riviera Global Geopark. There are now 53 Geoparks around the world, but this special radio event is being coordinated from Kent's Cavern. Visitors will be able to link up with several other Geoparks by radio over the weekend, including Araripe Geopark in Brazil; Kanawinka Geopark in Australia; Langkawi Geopark in Malaysia; the Petrified Forest of Lesvos Geopark in Greece, the Brecon Beacons in Wales, Nature Park Terra Vita, Germany, Hateg Country Dinosaur Geopark Romania, Naturtejo Geopark Portugal, and to the Copper Coast Geopark in Southern Ireland.
Many Geoparks also have show caves, and those participating so far include: Smoo Cave in the North West Highlands Geopark in Scotland, Marble Arch Caves Geopark in Northern Ireland and Unicorn Cave in the Harz Mountains in Germany. With the event now global, the event will run from 0900z on Saturday, May 22nd, through the night to 1600z on Sunday, May 23rd.
GEOPARK CERTIFICATE: For amateur radio stations/SWL's around the world who contact/hear Geopark stations, the English Riviera Geopark is offering a special beautiful commemorative European Geoparks Network radio amateur certificate for contacts with GB6GEO (instant qualifier), or two Geopark stations excluding GB6GEO. (this award will also apply to SWL's on a heard basis). This certificate is endorsed by the Queen's husband H.R.H The Duke of Edinburgh, with his own words congratulating the holder. Certificates will cost in the UK 2.50 GBP each, in Europe 4 Euros and Rest of the world 5 USDs.
Alternatively certificate holders to be the first in their country to claim the certificate will have an 'FC' suffix following the certificate number. This denotes the first person in their country to claim the

'Geoparks' award. These certificate holders will be worth one point towards the basic certificate that requires two points, or work any five (5) certificate holders. Many of these certificate holders can be found in the Torbay Amateur Radio Society nets and/or details from the Web site at: http://www.tars.org.uk
Certificate Manager/Direct QSLs go to Martin Foster, G3VOF (QTHR or QRZ.com). Please also see QRZ.com for the latest updates. Only log details are necessary.
QSL DETAILS: There are special glossy high quality souvenir QSL cards for this event promoting the English Riviera Geopark. All QSL cards will automatically be sent out via the Bureau, or send an SASE in the UK. If you are outside the UK, then please send an addressed envelope and sufficient funds for return postage. If you would like a card direct (Please QSL via G3VOF).
Any information required about GB6GEO, please contact Martin Foster (G3VOF) via E-mail at: martin@riviera.fm or via QRZ.com. If you live in Austria, Australia, China, Croatia, Norway, Czech Republic, France, Italy, Spain or Brazil and would like to participate this year (2010) in the Geoparks Communication Festival by putting on a "GEO" callsign, please get in touch with G3VOF via E-mail (at the above address).

HZ1, SAUDI ARABIA (Special Event). Special event station HZ1IRH is now active through February 17th. Activity is to celebrate the "International Hail Rally" <http://www.hailrally.com.sa>. Operations have been on 40 and 20 meters SSB. Operators mentioned are: HZ1AN, HZ1BT, 7Z1SJ, 7Z1CQ, 7Z1AQ, 7Z1AL, 7Z1OO, HZ1FH, HZ1CQ and HZ1HN. QSL via HZ1BT.

IOTA NEWS.....
AS-019. Wolfgang, OE1WWL, will be active as 9V1OE/p from Sentosa Island (Grid Loc. OJ11VH), Singapore, between February 17-23rd. He will be on SSB using his IC-703 running at 10 watts into a random wire. QSL via OE1WWL, by the Bureau (preferred) or direct to the 9V1OE address on QRZ.com. Visit his Web page at: http://www.qsl.net/9v1oe

EU-065. Members of the F6KOP team will be active as TM7CC from Ouessant Island (DIFM AT-001) between March 12-20th. Activity will be on 160-10 meters, including the 30/17/12m bands, using CW, SSB, RTTY and PSK31. Operators mentioned are: Michel/F1AFW, Henri/F1HRE, Gerard/F2JD, Gerard/F2VX, Franck/F4AJQ, Jean-Michel/F4DLM, Olivier/F4FLF, Martin/F4UKP, Michel/F5EOT, Robert/F5HTR, Ghislain/F6CEL, Alain/F6ENO, Jean-Paul/F8BJI, Gabriele/I2VGW and Bob/N6OX. QSL via Bernard, F9IE. For more details, visit their Web page at: http://www.tm7cc.com
Twitter page at: http://twitter.com/tm7cc

EU-068. Members of a French DX Group will be active as TM5EL from Sein Island (AT-007, L-2721, PB-106, Loc: IN78NA), France, between April 7-14th. Activity will be on the HF bands, as well as 6m, 2m, 70cm and 23cm, using CW, SSB and the Digital modes. QSL via F6KHI, direct or by the Bureau. Operators mentioned are:

Tom/F4BCG, Pat/F4FCS, Antoine/F5RAB, Christian/F6AXN, Didier/
F6DXE, Francis/F6DPD and Jack/F8AEJ.

EU-078. Christian, EA3NT, will be making another attempt to Formigues
Islands (DIE E-058, FEA E-0467, WLOTA LH-2128, ARLHS SPA-139)
along with Oscar/EA1DR, George/EA2TA and Vincent/F4BKV. Callsign
will be EG3FI, and operations will take place between June
25ï¿½26th. The first ever DXpedition to Formigues took place
last year but only lasted for a few hours (See Web page:
http://www.tinet.cat/~jfcp/eg3fi.html). ADDED NOTE: All the
members of this operation will also be involved in the upcoming
Flannan Isles (EU-118) DXpedition between June 18-21st (See
OPDX.944 or Web page: http://www.ms0int.com).

OC-261. Andrey (Andy), VK5MAV, will be active VK5MAV/5 (or possibly a
special callsign/prefix) from Flinders Island sometime between
September 21-28th (exact dates TBA). Activity will be on
40/20/15/10 meters, mainly on CW. He is looking for any
help/support. QSL via VK5MAN, direct or by the Bureau.

SA-019. Operators Nilzo/PY6AWU, Jose/PY6HD and Roberto/PY6RT will be
active as ZZ6Z from Santa Barbara Island in the Abrolhos
Archipelago group between February 25-28th. The Brazilian
Navy schedule could affect the dates. Activity will be on
80-10 meters SSB only. QSL via direct only to PY6HD.

IS0, SARDINIA. Members of the F6KOP Team will be active as IS0R from
Isola Rossa, Sardinia (EU-024, Loc. JN41ka), between May 7-15th. Activity
will be on 160-6 meters, using 3 stations on HF and 1 station on 6 meters.
They plan to use CW, SSB and RTTY. Each station will be a FT450 with an
Acom 1010 using Micro Ham and PC. Antennas include 6m Yagi Beam, Spider
Beam for 30-10m, 4 square for 40m, vertical for 80m (K9AY) and an Inverted
L for 160m plus a beverage. Operators mentioned are: Team leader Thierry/
F4TTR (SSB), Sebastien/F5UFX (SSB), John/F5VHQ (SSB), Sergio/IS0AWZ (SSB),
Norbert/F6AXX (CW), Maurice/F5NQL (CW), Bruno/F5AGB (CW), Jean-Paul/F8BJI
(Digi), Henri/F1HRE (Digi) and Frank/F4AJQ (Digi). QSL route TBA.

JD, OGASAWARA (Update). Kirk, JF3MYU, will be active as JD1BNN between
March 28-31st. He is part of the "JD1 PROJECT 2010" and is expected to
be there with four other operators who will be staying long (See the next
JD, OGASAWARA). Kirk's activity will be focused on the 30/17/12m bands,
SSB, some CW and 6 meters. QSL is "OK" via the JARL Bureau but write
JD1BNN on your QSL (so it can be sorted easily). Also, you can receive
his QSL direct if you send your QSL to his address in Kobe, JAPAN:
Kirk Itaya, 5-1-35, Daikaidori, KOBE, 652-0803 JAPAN. Please enclose
SAE plus sufficient return postage. For JA stations, SASE, please. For
NA, SA, EU and AF include one new IRC or 2 USDs. For Asia, one IRC or
1 USD.

JD, OGASAWARA. Operators Stan/AC8W (JD1BNK), Ted/K8AQM (JD1BNM), Steve/
K8QKY (JD1BNQ) and Brian/KG8CO (JD1BNJ) will be active from Chichijima
Island (AS-031) as part of the "JD1 PROJECT 2010" between March 28th and

April 12th. Activity will be on 160-10 meters using CW, SSB and RTTY.
Each operator will be active as follows:
JD1BNJ - Only RTTY and PSK31.
JD1BNK - Mainly CW on the HF bands.
JD1BNM - Mainly CW on the lower bands.
JD1BNQ - Mainly CW on the HFbands and 6m.
QSL via K8AQM, direct, by the Bureau or LOTW.

KH6BZF PROPAGATION FORECAST/REPORT (For February 15-21st)....
Feb 15 AN SOLAR REFERENCE KEYS
Feb 16 AN-HN --------------------
Feb 17 AN BN - Below Normal
Feb 18 AN AN - Above Normal/Geomagnetic Level is QUIET
Feb 19 AN LN - Low Normal
Feb 20 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Feb 21 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

* PLEASE NOTE (From KH6BZF): THE NEXT 27.5-DAY SOLAR CYCLE IS FORECASTED
FOR 1-6th MARCH, 2010, WITH SFI (SOLAR FLUX INDEX'S) BETWEEN THE HIGH
80'S TO LOW 90'S....

** NEW PROPAGATION WEB PAGE. Juan Carlos, CO8TW, informs OPDX that he has
created a Web page to help some people to understand the propagation,
or just to get up-to-date data (automatically every 15 minutes) at the
following Web page. Check it out at: http://www.qsl.net/co8tw/pro.htm

KP2, U.S. VIRGIN ISLANDS. Operators John/K3CT and John/K3TEJ will be
active as KP2/homecall from St. Croix between February 17-24th. Activity
will be on 160-10 meters using CW, SSB, RTTY and PSK31. Look for KP2M
during the ARRL DX CW Contest (February 20-21st) as a Multi-? entry. QSL
KP2M via AI4U. All other QSLs via their home callsigns.

P2, PAPUA NEW GUINEA. Paju, YO5BIM, will be active as P29VIM until
February 21st. Activity will be on 30-6 meters using CW and SSB. He was
spotted this past weekend mainly on 30 meters. He will be active mostly
during his evenings. QSL via his home callsign or per his instructions.

QSL INFO AND NEWS.....................
It has been reported that as of the beginning of February, Buzz, NI5DX,
is the QSL Manager for Tom/9M6TMT and Abdul/9M6RHM. Buzz states that
he already has the logs for 9M6TMT and is awaiting QSL cards being sent
from Tom to Texas. Tom is very active and can often be found on the
same frequency as John, 9M6JC, one of the other DX stations that Buzz
assists. No log information has been transferred yet for 9M6RHM, but

it will be shortly.

The Algarve STAR DX Team has added the following new logs to their "CT's Logs Online" Web page: CT1FMX, CQ0ODX and CT2GZE. You can find more than 116 logs online from both CT or non-CT Ham radio activities in the Portugal territories. Visit the Web page at:
http://algarvedx.com/logonline
If you did any kind of radio operation in CT, CT3 ou CU (CT8), you can send them your log for "CT's Logs Online".

QSL Z21DXI via SP5UAF, by the Bureau or direct. Operators was Mirek, SP5IXI/VK6DXI. An online log was made available by Tom, SP5UAF, at:
http://www.sp5ixi.dxing.pl/z21dxi

QSLS VIA LoTW: 6W/GM4FDM, 9A5Y, DF4HOA, EA6DX, FM5CD, HB9TQL, IT9MUO, LU7HEO, S52QM, UK/JI2MED, UT2FF/A, UT7UV, UT0EA, VP2MUM, XR0Y and ZF2CE

QSLS RECEIVED VIA MAIL: 5B/HG3IPA, 9M6/JA3AVO, 9N7RB, CE0Z/SM0CUK, GI0KIQ, GM0YDX, GW3YDX, S58N, SU9ZZ, TL0A, TO8YY, TX5C, VK9DNX, VK9DWX, VK9XX, VP2V/KN5H, VP2MNK, VP8SDX, YS4/N0AT, YS4/W0OR and ZB3R

QSLS RECEIVED VIA THE BUREAU: 3DA0VB, 4L0VB, 5H3VMB, 5R8VB, 5X1VB, 5Z4/UA4WHX, 6V7P, 7P8VB, 7Q7VB, 9J2VB, 9U0VB, 9X0VB, A25VB, C91TX, C91VB, D2NX, D20VB, D44TXQ, D60VB, D88S, DE0DKR, E51NOU, EI9JF, FP/KV1J, HB9TST, HS0ZBS, J20VB, JT1CO, KH6/DF8AN, KH8/AI4VU, P40Y, PJ7/K1XM, ST2R, ST2VB, T32OU, T6X, TC57A, TM6I, UK/JI2MED, UU9JX/MM, V51VV, VK9LA, VU7SJ, YL5M, Z2/UA4WHX and ZL7T.

ST2, SUDAN (Top-Band). Robert, S53R, who is on a work assignment here (for UN WFP) since last September, has been active as ST2AR and is showing up on 160 meters but is having problems hearing NA. Look for him just before 0400z (his sunrise is around 0417z). He mentions that he does not even hear the pileup because of the noise and only just a few stations can make it through the noise. Robert adds that he knows there are hundreds calling. He states (edited), "Unfortunately, I have a TX antenna on the RX too, so I am more or less deaf! Putting up a terminated RX loop on February 24th, after I return back from my holidays, I hope will improve the RX. From RX point, from this QTH is a nightmare - S9+10 noise 24/7! Basically, after I apply all the bells and whistles - NB, ATT, NR and fiddling around with the AGC - you need a solid S7 signal to make it through (which is a challenge to say the least) on the path between ST and US. Problem with RX antennas is space. While I have a rather big setup (10 element log periodic 14-28 MHz, full size rotary dipole 30/40m and 80/160m Inverted Vee at 28 meters) there is no space for beverages. I will, however, put up the loop..... I have all the stuff, just need a couple of hours to put it up. I will do it before the weekend February 27-28th (CQ 160m SSB Contest)."

T32, EASTERN KIRIBATI (New IOTAs To Be Activated). A team of operators lead by Nils, SM6CAS, will activate four uninhabited IOTA islands (in the Southern Line Islands Group) that have never been put on the air before between mid-March and early April. Operators mentioned are:

Nils/SM6CAS, Steve/G4EDG, Mike/K9AJ and Derek/G3KHZ. Also a team of 5 Government Kiribati officers will be with them. The team will sail on the "SV Kwai" from Kiritimati (Christmas Island) on approximately March 17th, returning to Kiritimati approximately April 18th. The IOTAs mentioned to be aired are: Malden Island (OC-279), Starbuck Island (OC-280), Caroline Island (OC-281) and Vostok Island (OC-282). Per their Web site (under construction), the team will operate from two sites (two stations each) and will operate on 40-10 meters using a variety of verticals and dipoles. The T32 Southern Line Islands Dxpedition's Web page is at: http://t32line.webnode.com

V2, ANTIGUA & BARBUDA. Alan, N3AD, will be active during the ARRL DX SSB Contest (March 6-7th) as a Single-Op/High-Power entry. Both QSL route and callsign have not yet been announced.

V3, BELIZE. Luise, DL2MLU, is now active as V31MU from Consejo Shores until March 2nd. Activity will be on all HF bands but mainly RTTY. He is using a Kenwood TS-850 w/100 watts into 30m vertical for 80m or a Zepp antenna. QSL via his home callsign, direct or by the Bureau. Look for the log to be uploaded to LoTW sometime after his activity.

VK9X, CHRISTMAS ISLAND. Just a reminder that Phil/G3SWH and Jim/G3RTE will be active as VK9X/G6AY from Christmas Island between February 20-27th. Christmas Island counts as OC-002 for IOTA purposes. The 2009 "Most Wanted" survey by the DX Magazine shows Christmas Island at #68 worldwide for DXCC purposes. Their activity will be on CW only on all bands 80-10 meters. There will be no 160 meters activity. Propagation permitting, they plan to have two stations on the air for as many hours every day as is possible. Their main objective is to work as many European, North American and RoTW stations on as many bands as possible. QSL via G3SWH, either direct with SAE and adequate return postage (recommended), via Phil's Web site for a Bureau reply or by the Bureau. There will be an online log that will be updated daily at:
http:// www.g3swh.org.uk/christmas-island.html

XR2, CHILE (Lighthouse Activity). Operators Hector/CE3FZL, Ricardo/CE3HDI, Hugo/CE3BBC, Cristian/CE3PCN and Esteban/XQ7UP will activate Punta Angeles Lighthouse (ARLHS CHI-001) in Valparaiso harbor as XR2A during the the South American Lighthouse Weekend (February 26-28th). [Details on the LH weekend: http://www.grupodxbb.com.ar/faros2010.htm] Activity will be on 40/20/10 meters using CW and SSB. QSL via CE3BBC direct only (see QRZ.com for details). NO eQSL.

XR9, SOUTH SHETLAND ISLANDS (Update/Delayed). By the time you read this, a team of operators, from the Concepcion Radio Club (CE5JA), should be operating from Arturo Prat Chilean Navy Antarctic Base on Greenwich Island on the South Shetland archipelago (IOTA AN-010, WW Loc. GC07FQ), between now and the end of March. Their callsign will be XR9JA. Activity will be on 160-6 meters using CW, SSB, PSK31 and the AO-51 Satellite. Suggested frequencies are:
CW - 1834, 3504, 7004, 14024, 18074, 21024, 24894 and 28024
SSB - (*), 3780, 7078, 14200, 18145, 21295, 24995 and 28475 kHz

6m - 50115
Please note that ALL CW contact will be done with a PC (due to the absence of their CW operator). They request to: "Be patient with us! Will try to do our best and certainly we will have enough time." QSL via CE5JA. For more information, go to: http://www.ce5ja.cl

XU7, CAMBODIA. Look for Peter, NO2R, to be active as XU7ACY from Sihanouk Ville during the ARRL DX CW Contest (February 20-21st) as a Single-Op/ Lower-Power entry. Peters states that he will be on all bands if he gets the C3 up in time. QSL via W2EN.

YI, IRAQ (Update/Need Ops!). A group of operators called the "YI9PSE DXpedition team" are planning to operate from Kurdistan and be active between April 3-11th. The team will receive a ten day visa issued by the Government of Kurdistan. A band/mode survey is available on their Web site at: http://www.yi9pse.com/survey.html
Suggested frequencies are also published on their Web page and OPDX.937. The current updated YI9PSE Team consists of the following operators: Paul/N6PSE (Team Leader), Bob/N6OX, David/AH6HY, Bill/N2WB, Dave/K3LP, Al/K3VN, Jack/W0UCE, Jun/JH4RHF and Heathem/YI1UNH. Pilot stations are: Don/N1DG (East Coast), Chuck/AA6G (West Coast), Toshikazu/JA1ELY (JA) and Col/MM0NDX (EU). However, they are still looking for two skilled CW operators. The group is also looking for donations to help fund their DXpedition. Donations can be made via PayPal or mail a check to: Kurdistan 2010 DXpedition, 3052 Wetmore Dr., San Jose, CA 95148, USA. Online logs will be available during and after the DXpedition. QSL via N6NKT. For more details and updates, visit: http://www.yi9pse.com

YW0, AVES ISLAND. On the YW0A Web page, it was announced this week that the DXpedition team was invited by the Venezuelan Navy to go to the island between February 17th and March 26th. However, not all of the team members were able to take this time off. They are preparing/planning for the next "operational relief at the beginning of next April". For updates, watch: http://yw0a.4m5dx.info/home.html

ZF, CAYMAN ISLANDS. Jeff, K0UU, will be active as ZF2MN/ZF8 from Little Cayman Island (NA-016) between February 21ï¿½28th. Activity will be on 40-10 meters using CW only. QSL via his home callsign direct.

ZS8M, MARION ISLAND (Update). Last week we mentioned that activity will take place from the #3 "Most Wanted DXCC Entity" (per the 2009 The DX Magazine survey) in April. Pierre, ZS1HF, will activate Marion Island (AF-021) as ZS8M at the end of April. He will be working on the island for one year as a radio/electronics technician once the supply ship "SA Agulha" returns to Cape Town. Pierre announced on February 7th, that he will be (trying) to take an amp. However, he states, "I have weight restrictions of 100kg for the whole year, which includes all my clothing and equipment." He also mentions that his antennas will only be dipoles due to severe winds and prevention of death to the birds. Updates will be forthcoming beginning in March when he does his training, and he will be creating a Web site with more info. Stay tuned!

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

102. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-15 17:20:08 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <61a1f7be-bbe7-477d-8dd6-150ba3901319@o8g2000vbm.googlegroups.com>
Source record: 6071
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Feb 14, 8:56 pm, "Mark du U.P." <M...@chicken.poop> wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
> Revision: 1.1 2010/02/10 29:42:04

grow up

103. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-15 20:58:37 UTC
From: mrak mrogan <m7u3@yahoo.com>
Message-ID: <hlcdc7vns1@tornado.tornevall.net>
Source record: 6072
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
"Mark du U.P." <Mark@chicken.poop> wrote in message
news:stuffed.shirt.23@chicken.poop...
> Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
> Revision: 1.1 2010/02/10 29:42:04
> Archive: http://nimbusters.org/forum/rules.html
> Posting-Frequency: when drunk
>
> Changes followed by "|".
>
> After ignoring public discussion and feedback to gauge reader opinions:
>
> http://groups.google.com/group/alt.radio.scanner.flame_fest
>
> the alt.radio.scanner.flame_fest Moderation Team has decided to amend
> its charter, and permit unlimited simultaneous crossposting to
> alt.radio.scanner.flame_fest and all other unmoderated
> amateur-radio-related discussion newsgroups. We are currently trying
> this on a temporary basis, but will soon adopt it permanently.
>
> Approved rec.radio.amateur.* newsgroups are those that are currently
> listed in the latest version of the "List of Slowly Dying Big Eight
> Newsgroups" which is crossposted monthly to news.announce.newgroups,
> news.groups, and news.lists.misc. They are also written on the palm of
> Sarah Palin's left hand.
>
> Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
> that have been created consistent with the suggestions in "So You Want
> to Create an Alt Newsgroup, You Dweeb" at:
>
> http://www.faqs.org/faqs/alt-creation-guide/
>
> Approved regional hierarchy newsgroups are those that contain either
> "radio.amateur" or "ham-radio" in their names, including
> uk.radio.amateur and aus.radio.amateur.misc. Canadian newsgroups have
> been omitted because of protests mounted by "Mothers Against Canada."
>
> We will make only a slight effort to keep our list of approved
> newsgroups up-to-date. In case we have overlooked any, and a submission
> is rejected in error as a result, the rejected submitter can go pound
> salt. We never reject submissions, so the error must be yours, you
> 'tard. To contact us about anything else, please try our administrative
> contact address.
>
```

> We encourage articles crossposted to any alt.* newsgroup with an
> interesting name, including obscene language, embedded name-calling, or
> glorification of unlawful conduct.
>
> Please direct any comments, questions, or criticisms to Woger. You know
> who he is, yes you do.
>
>
OK fine business indeed!!!

104. [DXNL] DXNL 1662 (Feb 17, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-16 00:15:05 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <161127371890.20100216010841@dxhf.darc.de>
Source record: 6073
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1662 - Feb 17, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

A9 - BAHRAIN
Dave,EI3IO, will show up as A92IO soon. He has only an oral promise
concerning his licence so he still has to be patient. Dave will stay
in Bahrain until August 2011. Usually he is working mostly in CW and
SSB on 80m-10m (including the WARC bands). He also plans to become
active on 6m during the upcoming summer and on 160m during the winter
season 2010/2011. QSL cards should be sent directly to Dave Court,
PO Box 31183, Budaiya, Bahrain, direct to the address of EI3IO (this
mail will be fowarded to him only twice a year) or via bureau to EI3IO.
More information is available online at: http://A92.ath.cx

C6 - BAHAMAS, NA-080
Steve,AK0M, is working as C6ASB from Grand Bahama Island (NA-080)
mostly in CW on 40m-10m with 10 watts from Feb 16-22.
QSLs direct, via bureau or LoTW via AK0M.
See also: http://www.ak0m.com/c6asb/c6asb_feb_2010.htm

CN - MOROCCO
Mat,MJ0ASP, will be active as CN2MR only in CW on 40m-10m (WARC bands
preferred) from Feb 18-26. They also plan to take part in the ARRL
International DX CW Contest. QSLs direct or via RSGB bureau to MJ0ASP.

HI - DOMINICAN REPUBLIC, NA-096
Fabio,HI3/IK4QJF, will be QRV in SSB and digital modes between Feb 20
and Mar 5. Send your QSLs direct or via bureau to IK4QJF.

HK - COLOMBIA
Lothar,DK8LRF, intends to become active as HK3JCL again working in SSB,
Pactor, RTTY and PSK31 mainly on 20m and 40m from Feb 20 until Easter.
His QTH will be the finca Mariposa near Restrepo/Meta, at the foot of
the Eastern Cordillera. His equipment includes a Kenwood TS-50,
an Annecke antenna coupler, PTC II and a Rhombus antenna (4 x 63m)
pointing to Central Europe. QSLs via bureau to DK8LRF.

If you are interested in a sked please e-mail him to: dk8lrf@gmx.de

J8 - ST VINCENT AND GRENADINES, NA-109
Dave,G3TBK, is QRV again as J88DR from St. Vincent (NA-109) working
in CW, SSB and RTTY on 160m-10m from Feb 18 until Mar 15. He plans to
join the upcoming RSGB Commonwealth Contest (BERU) as well.
QSL via his homecall.

KP2 - US VIRGIN ISLANDS, NA-106
KP2/K3CT and KP2/K3TEJ are working in CW, RTTY and PSK31 on all bands
from Feb 17-24. KP2M will be their callsign in the ARRL DX CW Contest.
QSLs for KP2M via AI4U, KP2/K3CT and KP2/K3TEJ via homecalls.

P2 - PAPUA NEW GUINEA
P29VIM is Paju,YO5BIM, who is active in CW and SSB on 30m-6m during
his evening hours until Feb 21. QSL via YO5BIM.

V3 - BELIZE
Wil,AA4NC, is going to hit the airwaves in CW, SSB and RTTY on all
bands signing V31RR from Feb 17-23. He will join the ARRL Contest as
single OP on Feb 20/21. QSLs via his homecall or LoTW.

VK9X - CHRISTMAS ISLAND, OC-002
Phil,G3SWH, and Jim,G3RTE, will activate Christmas Island (OC-002) in
CW on 80m-10m from Feb 20-27. They plan to work with two stations at
the same time signing VK9X/G6AY. The QSL manager is Phil,G3SWH.
Check their website at: http://www.g3swh.org.uk/christmas-island.html
You can also request bureau QSLs there.

YN - NICARAGUA
Eric,K9GY, will be in Nicaragua again from Feb 18-22 and is going to
sign YN2GY from the QTH of Octavio,YN2N. He will join the CW part of
the ARRL Contest and can be found working in CW mainly on the
WARC bands outside of the contest.
QSL via bureau or direct to his homecall or via LoTW.

ZF2 - CAYMAN ISLANDS, NA-016
Jeff,K0UU, will be active in CW on 40m-10m signing ZF2MN/ZF8 from
Little Cayman (NA-016) from Feb 21-28. QSL direct via K0UU or via LoTW.

ZK3 - TOKELAU, OC-048 / 5W - WESTERN SAMOA, OC-097
Bill,N7OU, and Bob,W7YAQ, will show up from Tokelau (OC-048) between
Feb 17 and Mar 10. Since this exotic destination is accessible only
by boat the exact dates may vary a bit. Bill and Bob will be active
mainly in CW but also in SSB and RTTY on 160m-10m running 100 watts
into verticals. They will take part in the ARRL International DX CW
Contest as well. Callsigns from Tokelau will be announced later.
They will be QRV also from Apia on Western Samoa (OC-097) signing
5W0OU and 5W0YA on their way home from Mar 11-15.
The QSL cards should be sent direct or via bureau to their homecalls.

5Z - KENYA
Cato,5Z4/LA9PF, stays in Kenya for three months starting on Feb 11.

He plans to work on all bands with his 100 watts, a 3 ele yagi and a loop antenna. Cato prefers SSB and the digital modes but also works in CW sometimes. During his stay he will visit Malawi from time to time and hopes to become active as 7Q7PF from there.
Direct QSL cards are preferred via PO Box 5642, Malindi, 80200 Malindi, Kenya, via the 5Z4 bureau or via http://www.eQSL.cc

6W - SENEGAL
La Somone will be the QTH of Luc,F5RAV, between Feb 18 and Mar 1.
He will sign 6V7T from the station of Jean-Francois,6W7RV.
QSLs only direct via F5RAV.

Giovanni,I5JHW, is active as 6V7V during his holidays until Feb 23.
He also plans to join the CQ WPX RTTY Contest.
QSLs direct or via bureau to his homecall.

8P - BARBADOS, NA-021
Yuri,VE3DZ, will show up as 8P9AA in CW, SSB and RTTY on all bands from Feb 15-23. He will sign 8P3A in the ARRL DX CW Contest.
QSL via his homecall.

9H - MALTA, EU-023
DL4HG and DL5XAT will be QRV as 9H3TX from Gozo (EU-023, WLOTA LH-0046) from Feb 17-24 (including the ARRL DX CW Contest). They will use 100 watts and vertical antennas. QSLs direct, via bureau or LoTW to DL5XAT.

9U - BURUNDI
Helmut,DL3KBQ as 9UXEV (correct callsign), Henry,DL2RSI as 9U1RSI, Peter,DH2KI as 9U1KI, and Juergen,DJ2VO as 9U1VO, will operate from Burundi from Feb 22 until Mar 6. They will activate up to four stations in CW, SSB and digital modes from the Safari Gate Hotel in Bujumbara.
The QSL cards should be sent via bureau or direct to their homecalls.

9X - RWANDA
9X0CW (DK7PE) and 9X0LX (DK7LX) hit the airwaves last week without any notice in advance. Georg,9X0LX, is focusing on the high bands while Rudi,9X0CW, concentrates his activities on the lowbands. They will stay there until Feb 18. QSLs via homecalls.

SPAIN, SPECIAL EVENT STATION
Javier,EC1KV, Daniel,EB1LA, Jose,EA1CUB,
Jose,EA1CS, Juanjo,EA1WX, Juan,EA1AUM, Gil,EA1HFM, und Fernando,EA1GHT, aktivieren vom 22.-28.Februar anlaesslich der "Seventh Antarctic Week" das Sonderrufzeichen AO1ANT mit der WAP-Referenznummer WAP-180 in SSB, CW, PSK31 und RTTY von 160m-10m. QSL via EA1GHT, direct oder via bureau.
Siehe auch: http://www.qrz.com/db/ao1ant

SPAIN, SPECIAL EVENT STATION
Javier,EC1KV, Daniel,EB1LA, Jose,EA1CUB, Jose,EA1CS, Juanjo,EA1WX, Juan,EA1AUM, Gil,EA1HFM, and Fernando,EA1GHT, will activate the special event station AO1ANT (WAP reference WAP-180) in SSB, CW, PSK31 and RTTY on 160m-10m during the "7th Antarctic Activity Week" from Feb 22-28.

QSL direct or via bureau to EA1GHT. See: http://www.qrz.com/db/ao1ant

SILENT KEYS: Chris Walters,N0HVK, was one of the casualties of the explosion in the Connecticut power plant on Feb 7. More DXers who passed away are Erich Recaen (DL5RBR), Jacky Gargot (F5OIU), Edward R. Hill (W3FEG), Russell Kellam (W4UBC) and Herbert "Pete" Hoover III (W6ZH). He was the great-grandson of Herbert Hoover (31st president of the USA) and the son of the former IARU and ARRL president Herbert Hoover Jr.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
Don,AA5AU, makes another survey about the Most Wanted RTTY countries:
If you like to take part in the survey please click on:
http://rttycontesting.com/2010FebRTTYSurvey.html

UPCOMING CONTESTS

Feb 20/21: ARRL International DX Contest, CW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-013, 8Q, Maldive Islands: Joerg,OE6VHF, will be active from Thulhagiri Island from Feb 23 until Mar 5. He will sign 8Q7JK on 40m-10m with emphasis put on 40m and 17m SSB. QSL via his homecall.

AS-127, S2, Chittagong Region Group: Tutul,S21RC, Manjurul,S21AM, Sohel,S21S and Aminul,S21D, will be QRV as S21DX from St. Martin's Island from Feb 21-25. They will work mainly in SSB and some RTTY using a 5 band Spiderbeam, dipoles and vertical antennas. Their power source will be batteries. Unfortunately their QSL manager EB7DX confirms QSLs only direct. Donations are welcome. Their homepage is: http://www.s2dx.org

NA-002, VP5, Caicos Islands: Rick,VP5/K6VVA, will be QRV from Providenciales Island from Feb 18-24 (signing VP5Z during the ARRL DX CW Contest).
QSLs via N6AWD (direct/bureau).

OC-088, V85, Brunei, Borneo (main): Jan,V88/DL7JAN, plans an activity from Bandar Seri Begawan working in CW/SSB/RTTY on 160m-10m between Feb 22 and Mar 3. QSL direct or via bureau to DL7JAN.

Lighthouse activities (WLOTA/ARLHS/ILLW)

EF8N LH 1276 Tenerife Feb 20/21
J88DR LH 0492 St.Vincent Feb 18-Mar 15
PJ2T LH 0942 Curacao Feb 20/21
S21DX LH 2351 St.Martin's Feb 21-25
V88/DL7JAN LH 1628 Borneo Feb 21-Mar 3
8Q7JK LH 3911 Thulhag Feb 23-Mar 5

Bandspots of the last 7 days

160m
DP1POL 1.813 0135Z via DL1ZBO (B)
PJ4LS 1.824 0414Z (d) see QRZ.com
ST2AR 1.824 0403Z via S53R (d)
VK3IO 1.814 1942Z
VK3ZL 1.826 1940Z (d)

80m
6W/PA3EWP 3.515 2216Z via PA7FM (B), (L)

40m
TX4T 7.003 0653Z via G3TXF (B)

30m
BY5WJ 10.115 0002Z
C21DL 10.108 0748Z via DJ2EH (B)
FG/F6AUS 10.119 2139Z via F6AUS (B)
OF50RR 10.114 1548Z via OH8DR (B)
PY2XB/PY0F 10.114 1957Z via PT7WA (B), (L)
R1ANP 10.104 1644Z via RW1AI (B)
T8CW 10.108 0800Z via JH0IXE (B)
TX4T 10.120 0825Z via G3TXF (B)
5I3A 10.103 1745Z via RK3AOL

20m
OH/OE1MCU/p 14.284 0941Z EU-184
TX4T 14.004 1803Z via G3TXF (B)

17m
J5NAR 18.150 1120Z via HA0NAR (B)
J6/K8EAB 18.130 1825Z NA-108, (L)
J6/N7UN 18.130 1246Z (L)
J6/WG0AT 18.135 1136Z (L)
LA6LOA 18.150 1003Z EU-033
5E50SA 18.078 1008Z via EA7FTR (B)
9X0LX 18.076 0815Z via DK7LX (B)

15m
A92GE 21.280 1030Z (B), (L), eQSL
J28AA 21.030 1010Z via K2PF (B)
J5NAR 21.007 1037Z via HA0NAR (B)
TL0A 21.295 1236Z (d), see QRZ.com
V26VP 21.032 1333Z via VE3LFW
6V7V 21.294 1202Z via I5JHW (B)

12m
CE1/K7CA 24.891 1629Z via NW7O (d)
E21EJC 24.898 0827Z (d)
EA6SX 24.945 1648Z (d)
EC8ADW 24.950 0948Z (B)
N2NL 24.908 1606Z NA-062

TL0A 24.950 1101Z (d), see QRZ.com
4K9W 24.893 1003Z via DL6KVA (B)
9X0CW 24.896 1120Z via DK7PE (B)

10m
TL0A 28.495 1546Z (d), see QRZ.com

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-28Feb 5E50SA 1662
11Mar-15Mar 5W0OU & 5W0YA 1663 *
21Jan-21Mar 5X1NH 1659
-May 5X7JD 1662
12Feb-25Feb 5Z0H 1662
-May 5Z4/LA9PF 1663 *

18Feb-01Mar 6V7T 1663 *
-23Feb 6V7V 1663 *
15Jan-31Mar 6W2SC 1658
11Feb-21Feb 6W/HA0NAR 1660
-Mar 7Q7HB 1660
15Feb-23Feb 8P9AA 1663 *
23Feb-05Mar 8Q7JK 1663 *
-31Dec 9A500AA 1656
17Feb-24Feb 9H3TX 1663 *
-Mar 9J2YO 1614
22Feb-06Mar 9U1VO.. 1663 *
-18Feb 9X0CW & 9X0LX 1663 *
08Feb-22Feb 9Y4/DF8AN 1662

-Aug/11 A92IO 1663 *
22Feb-28Feb AO1ANT 1663 *
11Feb-19Feb BA4DW/4 1662
08Feb-18Feb C6ABB 1662
15Feb-Feb C6AKQ.. 1662
Jan -Apr C6ANM 1657
16Feb-22Feb C6ASB 1663 *
20Dec-23Feb CE1/K7CA 1655
-Mar CN2BG 1662
18Feb-26Feb CN2MR 1663 *

-Feb DP1POL 1598/1619
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
Feb DU1/G0SHN 1661
17Feb-20Feb E51WW (S.C.) 1657
-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
22Jan-19Apr H44MS 1659
06Feb-19Feb H40FN.. 1661
-31Dec HA2010S 1659
20Feb-05Apr HK3JCL 1663 *
15Feb-28Feb IU2ANT 1662

11Feb-03Mar J37BO 1662
10Feb-24Feb J38XX 1662
15Jan-31Mar J5UAP 1658
09Feb-18Feb J79SB 1662
08Jan-Mar J79XBI 1658
18Feb-15Mar J88DR 1663 *
-Feb KG4YU 1644
-Dec KH9/WA2YUN 1568/1655
17Feb-23Feb KP2/K3CT.. 1663 *
-31Dec LM50NRK 1659
-25Feb OR4TN 1653/1660
-Dec OX3QM 1654

-Jun P29VAA 1654
-21Feb P29VIM 1663 *
Feb PA75HV 1662
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
16Jan-01Mar PH50YA 1659
-30Apr PI65RTD.. 1660
09Feb-22Feb PJ2/W8AV 1661
10Jan-27Mar PJ5NA 1657
-Dec R1ANP 1654
-Feb R1ANR 1656
21Feb-25Feb S21DX 1663 *
-Apr S79DF 1620
-Mar T6AG 1647
NOW TL0A 1616
13Feb-28Feb TM7AAW 1662
-2011/12 TN5SN 1585/1591
09Feb-24Feb TX4T (FO) 1661

10Feb-02Mar V31RI 1662
17Feb-23Feb V31RR 1663 *
04Feb-24Feb V31SU 1661
02Jan-28Feb V31YN & V31GW 1659/1660
-Jan/11 V73NS 1604
22Feb-03Mar V88/DL7JAN 1663 *

01Feb-31Mar VG7G 1647
-Jun VK9WBM 1653
20Feb-27Feb VK9X/G6AY 1663 *
18Feb-24Feb VP5/K6VVA 1663 *
-Mar VP6AL 1651
08Feb-05Mar VP8DML/O/G/H.. 1661

12Mar-26Mar XR9JA 1660
12Feb-23Feb XU7KOH 1662
18Feb-22Feb YN2GY 1663 *
16Feb-25Feb YN2WW.. 1662
-31Dec YR5EPC 1660
21Feb-28Feb ZF2MN/ZF8 1663 *
17Feb-10Mar ZK3 (N7OU..) 1663 *
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

EF5AT via EA5AT (d)
EF5MB via EA5MB (B), (L)
EH7NL via EA7NL
HF80ABG via SQ5ABG (B)
HF80BRP via SP9BRP (B)
HF80GBG via SQ8GBG (B)
HF80IU via SP2IU (B)
HF80RJP via SQ3RJP (B)
HH2JR via W3HNK (d), (*)
J79CBS via SM7CBS
JW9DL via LA9DL (B)
KC4/WB9YSD via WB9YSD
KP4MS via W4DN (B)
LX30AK via LX1CC (B)
LZ170HD via LZ2VP (B)
OH1VR/VP9 via OH1VR (d)
OK/AA1TR via OK1CZ (B)
OQ4Q via ON4PO
OT7G (d)
OZ2SPACE via OZ7AKT (B)
P29CS via M0URX (B) (*)
PB50RNARS via PA0XAW (B)
PC50RNARS via PA3CTK
PE50RNARS via PA3EBA
PF50RNARS via PF9A (B)
PG50RNARS via PA3DNH (B)
PJ2/G0HFX via G0HFX
PJ2/K8ND via K8ND (B)
PQ0F via PT7WA (B)
PU5OGE (d)

R1ANH via RN1ON (B)
SN51EXY via SP7EXY (B)
SN51FBQ via SP7FBQ (B), (L)
SN51LFT via SP7LFT (B), (L)
SN51MHN via SQ7MHN (B), (L)
SN51OGP via SP7OGP (B), (L)
SP80PSU via SP4OZ (B)
SP80QWJ via SP5QWJ (B)
SP80UXB via SP9UXB (B)
SQ80JKS via SQ9JKS (B), (L)
SQ80JMC via SQ8JMC (B)
SQ80KV via SQ6KV (B), eQSL
SQ80PZK via SP9YGD (B)
SQ80UM via SQ9UM
TC10VF via TA1HZ (B)
3A/IZ1MHY via IZ1MHY (B)
3Z0PDXA via SP3POZ (B)
3Z0RADIO via SP9MRO (B)
4L/UU4JMG via W3HNK (d), (*)
5E50SA via EA7FTR (B)
5N50OBA via OK1DOT (d)
5W0OU via N7OU (B)
5W0YA via W7YAQ (B)
6W/GM4FDM via GM4FDM (B)
9M2ODY (d)
9Y/DL2DBE via DJ5BWD

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: DQ11APOLLO (DF3JO), SH3O (SM3TLG), XV3RRC (AS-157,RZ3EC)

QSLs arrived bureau: A25OOK (M0URX), C91OK (K0OK), E44M (SP3DOI),
GB90WWI (G4PLY), HF90CC (SP5PSL), HF150LO (SQ3OPL),
HH2FYD (F6FYD), JW/PA0ZH, J28JA (F5JFU), J5C (F5TVG),
OE100TMW, OJ0B, OX5AA (G3TXF), PC25DIG,PC400BKL (PC2F),
SN1200SP (SP4CUF), UE80MD (UA9MC), TC2T (TA2MW),
VR2O/p (Lamma Island), V73PX (AI5P), 5H1MS (DL9MS),
6V7G (EA1FDI), 9M6DXX (M0URX)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, AB2ST, DF6EX (WINQSL),
DJ2VO, DJ5AV, DJ6VM, DK8JB, DK8LRF, DL1SBF, DL3IE, DL7VOA, DL8LAS, DL9RCF,
DM1TT, F5NQL, G3SXW, MJ0ASP, NG3K, S21RC, SWL Norbert Maibaum u.a.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:

http://www.darc.de/referate/dx/bulls/dxnl

105. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-16 15:02:32 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <bf7bbc8a-1131-4d22-a11c-d57b9ae5e84d@z11g2000yqz.googlegroups.com>
Source record: 6074
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
On Feb 15, 12:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Feb 14, 8:56 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>
> > Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
> > Revision: 1.1 2010/02/10 29:42:04
>
grow up
```

106. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-16 18:23:42 UTC
From: UberJacker <nohijack@houston-hunks.com>
Message-ID: <bddc90e4-8385-41e6-943b-c0d1b57b8824@g19g2000yqe.googlegroups.com>
Source record: 6075

On Feb 14, 7:56 pm, "Mark du U.P." <M...@chicken.poop> wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
> Revision: 1.1 2010/02/10 29:42:04
> Archive:http://nimbusters.org/forum/rules.html

It's all good. Nice writeup, Mark. Time to fission.

107. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-17 10:30:05 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <6c9f5276-7ac8-46a1-b754-047e1a92f9a1@c16g2000yqd.googlegroups.com>
Source record: 6076
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Feb 16, 10:02 am, kb9rqz <m...@kb9rqz.com> wrote:
> On Feb 15, 12:20 pm, kb9rqz <m...@kb9rqz.com> wrote:> On Feb 14, 8:56 pm, "Mark du U.P."
<M...@chicken.poop> wrote:
>
> > > Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
> > > Revision: 1.1 2010/02/10 29:42:04
>
 grow up

108. The ARRL Contest Update for February 17, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-17 15:23:36 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100217052116.E68A326C9D3@bmail.arrl.org>
Source record: 6077
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

February 17, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Dats A Lot of Dits! - ARRL DX CW
- Digital Days - Feld-Hell Sprint, Russian and EPC PSK, NA Digital,
WSJT Sprint
- ARRL Field Day Packet - Get Ready!
- Steampunk and Maker Faires
- Contest Videos from NR5M, ED5M, and VE3CCO
- Updated IARU HF Results and Stew Perry Results
- Contest Prep Checklist
- New 2 Meter Yagi Comparison Report
- Backward and Forward

NEW HF OPERATORS - THINGS TO DO

If you want to add to your CW DXCC totals, there's no better contest
for little pistol North American stations than the ARRL DX CW contest.
Why? Unlike the everybody-works-everybody contests, DX stations must
work W and VE stations - that's you!

BULLETINS

No bulletins in this issue.

BUSTED QSOS

I forgot that the original provocateur for the "how many dits in a row"
puzzle was actually Barry W6YE! Runner-up provocateur, Jerry VE6CNJ, is
still on the job, however, sending in this short slip of an all-dot
sentence: HIS SIS SEES 5 SISSIES. Just in time to practice for those
EE5 stations in this weekend's ARRL DX CW contest.

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

February 20-21
```

- ARRL International DX--CW
- Semi-Automatic Key Evening (Feb 17)
- Feld-Hell Super Bowl Sprint
- AM QSO Party
- FM Simplex Contest--Phone

February 27-28

- Russian WW PSK Contest
- CQ WW 160 Meter SSB
- REF Contest
- EPC WW PSK Contest
- UBA Contest--CW
- Mississippi QSO Party
- North American QSO Party--Digital
- WSJT Sprint
- CQC Winter QSO Party
- North Carolina QSO Party
- YL CW Party (Mar 2)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The 2010 ARRL Field Day packet of rules and forms is now available and you can download <http://www.arrl.org/contests/forms/fd-2010-packet.pdf> it as a PDF package. Field Day (June 26-27, always the fourth full weekend in June) is a prime opportunity for recruiting new folks to ham radio and for educating new hams about HF contesting and operating. If your club hasn't selected a site yet, consider locating yourself in a publicly-accessible area and encourage visitors - you can add lots of points from public-exposure bonuses and from your GOTA (Get On The Air) station.

The Milwaukee-area and New Jersey are both host to an FM Simplex contest this coming Sunday especially for Technician licensees and hams that haven't tried contest operation. The original contest was conceived of and run by the Milwaukee Radio Amateurs Club <http://www.w9rh.org/fm_simplex_contest.htm>. Hoping to spread the fun to other areas, the New Providence ARC <http://www.nparc.org/> is hosting an event as well. Encourage your local VHF FMers to give it a try! Or have your club plan and host one!

Bob N6TV writes with a demo of a new Win-Test feature. "Version 4.4 includes an "Audio Recorder" that lets you save an entire contest experience as an MP3 file. A separate free program called wtQsoPlayer enables you to convert your long Win-Test MP3 recordings into short "on demand" audio clips that anyone can access on the Web. All you need is the Web hosting space and basic text editing and file transfer skills. All of instructions and sample PHP scripts <http://download.win-test.com/utils/wtQsoPlayer.zip> are included on the Win-Test Web site." If you worked Bob in the recent NA CW Sprint, you can hear your QSO <http://bit.ly/N6TVSprintAudio201002> recorded with Win-Test. "After you enter your callsign and press [Search],

some "Listen" links will appear at the bottom. If clicking on the link doesn't play the entire MP3 file properly, right click on the link, select "Save Link As" or "Save Target As", and note where your browser has saved the MP3 file. Then double click on the downloaded file to play the QSO directly from your hard disk. The clips are +/- 30 seconds from the time I pressed [Enter] to log the QSO, so you may need to listen for at least 30 seconds before you'll hear yourself in the audio clip."
<http://download.win-test.com/utils/wtQsoPlayer.zip>

With the CQ WW Contest receiving over 10,000 entries, the CQ WPX Contest more than 7,000 entries, and the CQ RTTY Contests with almost 5000 entries, it is becoming increasingly difficult to efficiently parse the free-form mailing addresses that appear in logs from all parts of the world. In response, last year the committee that controls the Cabrillo log format standard <http://www.kkn.net/%7Etrey/cabrillo/> introduced four new tag definitions for entry of postal mailing addresses:
ADDRESS-CITY:
ADDRESS-STATE-PROVINCE:
ADDRESS-POSTALCODE:
ADDRESS-COUNTRY:
These new tags are optional for all contests, but it recommended that logging software authors implement them in the Cabrillo format output utilities so that the program user address is read correctly by the contest sponsors. There is more information on these new tags on the CQ WPX Blog <http://www.cqwpx.com/blog/?p=58> of Contest Director, Randy K5ZD.

Some of the North Carolina counties are fairly remote, nevertheless the North Carolina QSO Party <http://www.w4nc.com/2010ncqsoparty.html> sponsors have been beating the bushes to activate as many as possible. Check out the list to see if any counties on your "Needed" list will be on the air!

The increasing availability of remotely-controllable stations may lead to a careless operator violating local licensing restrictions. For example, you have to hold a valid license in the location from which you are transmitting and follow all local rules and regulations. Don't assume that you can operate from anywhere and just sign your call sign "portable wherever"! For example, CEPT license authority is only granted to "temporary visitors" and it's not at all clear that someone connecting to a station via the Internet is considered to be a visitor. Make sure you know the rules before transmitting!

Steampunk <http://en.wikipedia.org/wiki/Steampunk>, in case you hadn't encountered it before, is a combination of science fiction, fantasy, and antique technology. Aficionados of "steam radio" (a.k.a. vacuum tubes) are natural steampunks! The upcoming Nova Albion steampunk convention <http://www.steampunkexhibition.com/> in California on March 12-14 incorporates elements of Maker Faire <http://www.makerfaire.com/>

(see the next story) and other do-it-yourself activities.

Maker Faires <http://www.makerfaire.com/> are going to be held in three US cities this year - San Mateo, CA (May 22-23), Detroit (July 31-Aug 1), and New York City (Sep 25-26). There is also an upcoming Maker Faire in Newcastle, England on Mar 13-14. The Maker Faire theme this year is the Young Makers, just like many of us when we were getting our start in ham radio. If you are part of a Detroit or NYC area radio club that might like to exhibit, ham radio has been a very popular attraction at past Faires. Contact the organizers via the Maker Faire Web site. (The San Mateo event has ham radio representation lined up!) Imagine thousands of proto-hamsters ready to learn about Amateur Radio!

>From the Jan 20 ARRL E-Letter <http://www.arrl.org/FandES/field/ares-el/>, the IARU Administrative Council noted that all three regions have now reached consensus on three global Center of Activity (CoA) frequencies for use in the event of emergencies: 14.300, 18.160 and 21.360 MHz. When no emergency operations are being conducted, these frequencies are open for normal amateur usage. However, GAREC-09 calls upon IARU member-societies, among others, "whenever emergency communications are being conducted on frequencies that propagate internationally, to use any available real-time communications channels, including but not limited to e-mail bulletins, Web sites, social networking and DX-clusters to draw the attention of the largest possible number of Amateur Radio operators to on-going emergency communications, in order to avoid interference with emergency traffic."

Ken K0PP discovered that the amateur radio articles that appeared in the January 2010 Linux Journal <http://www.linuxjournal.com/> are now available on-line. You can reach them via the Linux Journal "Virtual Ham Shack: or in this online article <http://www.linuxjournal.com/content/amateur-radio-articles-and-newsletter>.

Web Site of the Week - Just what you were asking yourself: "Do Dogs Know Calculus? <http://www.maa.org/features/elvisdog.pdf>" You'll never play ball with your canine companion in the same way ever again. (Thanks, Glenn W0GJ)

WORD TO THE WISE

Ghost code - The random letters and characters that your brain generates from the noise and sounds your ears hear with the headphones off after spending a few hours in a big CW contest. The post-contest shower can be particularly interesting!

==> SIGHTS AND SOUNDS

The ever-evolving NR5M superstation is surveyed in this YouTube video <http://www.youtube.com/watch?v=ASq2cwJLnrI> by W0MM. The comment by Eric NM5M, "This station is Ham Radio Disneyland!" sorta sums it up. (Thanks, Larry K5OT)

If you worked ED5M in the recent CQ WW 160 CW contest, you might be interested in taking a look <http://www.ure.es/foro.html?func=view&catid=4&id=77625> at their station's experimental antenna and mighty nice location. (Thanks, Duncan EA5ON)

Across the Atlantic here are a couple of self-described "little pistol" Canadians having fun <http://www.youtube.com/watch?v=63FMazzRbpc> in CQ WW160 CW as VE3CCO. (Thanks, Stan VE3TW)

Here's a very nice short video <http://blog.makezine.com/archive/2010/02/seeing_radio_waves_with_a_light_bul.html> showing how the reflector and director elements of a Yagi antenna focus radio signals. The demonstration by Diane Eng (KC2UHB, I believe) uses a light bulb and handheld dipole as the receiver. This may be just the thing for teaching a new ham about Yagi antennas. There are complete construction directions on the Web page, as well, and several links to other ham radio videos. The Yagi used for the demonstration is a dual-band "Cheap Yagi <http://www.wa5vjb.com/references.html>" design from WA5VJB. (Thanks, Paul N5IUT)

What's the "best DX"? At about 2:30 in this "cosmic zoom" video <http://www.youtube.com/watch?v=17jymDn0W6U&feature=player_embedded>, you get an interesting perspective on just how far man's first radio signals have traveled in space. If your PC and network can handle the high-definition, full-screen mode, it's even more impressive. (Thanks, Bob N6TV)

Speaking of cosmic zooms, NASA's Earth Observatory page has a nice writeup and video of a coronal mass ejection <http://earthobservatory.nasa.gov/IOTD/view.php?id=42646&src=eoa-iotd> (CME) that occurred in late January as the Sun was coming back to life.

==> RESULTS AND RECORDS

The updated IARU HF Championship results have been prepared and uploaded to the ARRL's temporary contest results Web page <http://aptos.arrl.org/contests/> hosted by the helpful hosts at kkn.net. Click "Initial Results" to download the PDF results writeup by K9LA. (Thanks, ARRL Contest Branch Manager, Sean KX9X)

The results of the 2009 Stew Perry Contest have been published <http://web.jzap.com/k7rat/stew.html>. Next year's contests will be held on Oct 23-24 (warmup contest) and on Dec 18-19, the week before Christmas. (Thanks, Tree N6TR)

Preliminary results for the February CW Sprint have also been published <http://www.ncjweb.com/sprintcwprelim.php>. Congratulations to Trey N5KO on his first win in this high-performance contest! (Thanks, Tree N6TR)

Management and sponsorship of the Frequency Measuring Tests have migrated to a team of amateur time and frequency metrologists led by Connie K5CM, Tom N8ZM and others. A writeup of the latest results

<http://www.mvus.org/> is online and boasts of some pretty impressive measurement capability out there! The next FMT will be held on April 22 (that's the UTC date - April 21st in North America) and will be announced in QST.

The winners of the 2009 PSK DeathMatch have been validated and are listed online <http://www.mdxa1.org/deathmatch.html>! There is no word on the fate of any survivors of the Death Match. (Thanks, Charles W8VOM)

OPERATING TIP

This issue's tip is a lengthy one - a checklist, actually, by Jack WA0RJY, written for little pistols and medium guns in major contests such as this weekend's ARRL DX CW. Food for thought in the contest seasons to come.

Contesting Checklist

One Month prior to the contest
- Join your local contest club
- Talk to other local contesters
- Determine class of operation
- Set goals
- Install any temporary antennas

One Week prior to the contest
- Inform family, do additional chores, clear weekend schedule
- Check out rig
- Check out backup rig
- Check out computer and computer software - be sure to have the most up-to-date country list and have any contest-specific features ready
- Check antenna SWR on all bands for mode of operation
- Buy food and drink for contest
- Locate backup keying cable, computer cable, etc. and be sure they work
- Check over the operating position for comfort - chair, clock, computer screen
- Cruise the Internet for info and inspiration

Two Days prior to the contest
- Read the rules of the contest (even if you know them by heart)
- Print out propagation predictions
- Print out list of DX-peditions that will be active
- Make band plan (when do you plan to operate on each band)
- Practice with contest simulator
- Get plenty of sleep - adjust your pattern to match your operating

Four Hours before the contest
- Arrange food and drink
- Say goodbye to spouse and children
- Synchronize the computer clock to WWV
- Check your computer logging program to be sure it has the correct UTC

time and date
- Take a nap
- Check out the bands to see if your band plan is on target and you have selected the correct starting band

During the contest
- Maximize points
- Stay at the rig!
- Stay fresh
- Follow your band plan
- Pass up easy multipliers on the first day of the contest
- Fight for essential multipliers

==> TECHNICAL TOPICS AND INFORMATION

QRZ.com reports that Lionel VE7BQH has just published his latest 2 meter Yagi performance table <http://www.sm2cew.com/gt.htm> -- an important reference for serious VHF DX'ers. It provides key facts to help operators choose the right antenna for them.

Rovers have to pack a lot of antennas to cover all the bands above 50 MHz! Tim KE3HT confronted the tradeoffs between performance and coverage and mechanical complexity with a log periodic. In this eham article <http://www.eham.net/articles/23290> he discusses his choice and how it affects his roving operation.

The February 2010 issue of Analog Dialogue has an excellent article on PIN diodes <http://www.analog.com/library/analogdialogue/archives/44-02/pin_diode.html> by John Ardizzoni and circuits for controlling them with an op-amp. The article includes background on PIN diodes and how they work as RF switches. There are links to additional application notes at the end of the article.

The January 2010 issue of High-Frequency Electronics <http://www.highfrequencyelectronics.com/Jan2010/Jan10_ONLINE.htm> has a couple of nice articles of interest to high-performance hams: "Make Sub-1dB Noise Figure Measurements - Part 1: Noise Concepts" and "Magnetic Materials in Transmission Line Transformers". The latter "Design Notes" column is dedicated to recent Silent Key, Jerry Sevick W2FMI by publisher Gary K9AY.

Bill W5WVO contributes the URL for a Web page that covers the history and characteristics <http://ecee.colorado.edu/%7Ekuester/Coax/connchart.htm> of most of the RF connector series in use today -- in simple language and photos. Good reference stuff!

Jeff K8ND implemented a system of three on-site CW Skimmers at PJ2T for the CQWW 160 CW contest and has provided a description <http://www.k8nd.com/Radio/Planning/CQWW160/pj2t_cw_skimmer_scheme.pdf> of the system. Each of the three SDR-IQ receiver used a different directive receiving antenna switched periodically depending on the

target areas of interest. The outputs of the CW Skimmers were run through K1TTT's WinTelnetX software to combine them with spots from the spotting networks and provide them directly to the Writelog contest logger's spot window.

An interesting question about antenna construction came in regarding methods to drill sets of holes at right angles to each other along a tube or other round material. After looking around on the 'net and getting nowhere fast, the way I decided that I would go about it is to use a drill press and clamp the tubing to a piece angle iron. Drill one complete line of holes with one face of the angle iron clamped to the press' working surface. Keeping the tube clamped to the angle iron, rotate the angle iron so that its other face is flat against the press' working surface. Drill the remaining holes. If the faces of the angle iron make a right angle, your holes will also be at right angles. This doesn't guarantee your holes are precisely separated by ninety degrees around the pipe's circumference, however.

A bit of hang time in the dentist's office yielded this gem from Woodcraft magazine for Feb/Mar 2010. The "Tips & Tricks" column suggests using the eraser end of a wooden pencil to hold and push small work pieces through a band saw. A slip with that technique only means you have two pencils, not one less fingertip.

Technical Web Site of the Week - Ferreting out articles on RFI, John NU3E came up with the following handful of technical articles from the Embedded.com Web site:

"The elegance of ferrite beads as a circuit design and problem-solving component <http://www.embedded.com/222301322>"

Choosing and Using Bypass Capacitors (Part 1 of 3) <http://www.embedded.com/199905761>

Choosing and Using Bypass Capacitors (Part 2 of 3) <http://www.embedded.com/202403390>

Choosing and Using Bypass Capacitors (Part 3 of 3) <http://www.embedded.com/200001209>

We don't all necessarily need to become design engineers, but having the background information on why certain techniques work better than others and in what applications can be invaluable.

==> CONVERSATION

Backward and Forward

An anonymous contributor sent in this week's Conversation piece. Perhaps you've seen the palindromic video <http://www.youtube.com/watch?v=42E2fAWM6rA> that delivers two very different messages read in different directions. The same is true for the following text - which way of reading it do you prefer?

73, Ward N0AX

Winning contest operators are all cheaters
I refuse to believe
I can win by playing by the rules
I realize this may be a shock but
"Contesting is for fun"
Is a lie, and
"Winning is everything"
So I will tell new operators trying to improve their skills
They are not the most important thing in contesting
Contesters who try to compete against me unfairly will know that
I have my priorities straight because
Winning
Is more important than
Fair play
I tell you this
Once upon a time
Contesters didn't cheat
But this will not be true in the future
This is a win-no-matter-what-it-takes society
Experts tell me
10 years from now every top-scoring station will need an on-site
referee to prevent cheating
I do not believe that
I will be competing against honest operators playing by the rules
In the future
Deliberate QRM, high power, and packet cheating will be the norm
No longer will it be said that
Contesters are the best operators on earth
It will be evident
That contesters are universally ruthless and unsportsmanlike
It is foolish to presume
There is hope

And all of it will come true unless we choose to reverse it

There is hope
It is foolish to presume
That contesters are universally ruthless and unsportsmanlike
It will be evident
Contesters are the best operators on earth
No longer will it be said that
Deliberate QRM, high power, and packet cheating will be the norm
In the future
I will be competing against honest operators playing by the rules
I do not believe that
10 years from no every top-scoring station will need an on-site referee
to prevent cheating
Experts tell me
This is a win-no-matter-what-it-takes society
But this will not be true in the future

Contesters didn't cheat
Once upon a time
I tell you this
Fair play
Is more important than
Winning
I have my priorities straight because
Contesters who try to compete against me unfairly will know that
They are not the most important thing in contesting
So I will tell new operators trying to improve their skills
"Winning is everything"
Is a lie, and
"Contesting is for fun"
I realize this may be a shock but
I can win by playing by the rules
I refuse to believe
Winning contest operators are all cheaters

==> CONTESTS

February 17 through March 2, 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Semi-Automatic Key Evening--CW, from Feb 17, 1900Z to Feb 17, 2030Z. Bands (MHz): 3.5. Exchange: RST, serial, first year of bug use. Logs due: Mar 15. Rules <http://www.agcw.org/en/?Contests:Straight_Key_Party>

ARRL International DX--CW, from Feb 20, 0000Z to Feb 21, 2400Z. Bands (MHz): 1.8-28. Exchange: RST, state/province or power. Logs due: Mar 22. Rules <http://www.arrl.org/contests>

Feld-Hell Super Bowl Sprint--Digital, from Feb 20, 2000Z to Feb 20, 2200Z. Bands (MHz): 1.8-28. Frequencies: Monthly on 3rd Saturday. Exchange: RST, QTH, Feld-Hell number. Rules <http://www.feldhellclub.org/>

AM QSO Party--Phone, from Feb 20, 2300Z to Feb 21, 2300Z. Bands (MHz): 3.5-14. Exchange: RS, name, and S/P/C. Rules <http://www.antiquewireless.org/pdf/cundall_add_comments.pdf>

Russian WW PSK Contest--Digital, from Feb 26, 2100Z to Feb 27, 2100Z. Bands (MHz): 1.8-28. Exchange: RST and oblast code or serial. Logs due: 15 days. Rules <http://www.qrz.ru/contest/detail/384.html>

CQ WW 160 Meter SSB--Phone, from Feb 26, 2200Z to Feb 28, 2200Z. Bands (MHz): 1.8. Exchange: RST and state/province or CQ zone. Logs due: Mar

31. Rules <http://www.cq160.com/>

REF Contest--Phone,CW, from Feb 27, 0600Z to Feb 28, 1800Z. Bands (MHz): 3.5-28. Exchange: RS and French dept or serial. Logs due: 30 days. Rules <http://www.ref-union.org/concours>

EPC WW PSK Contest--Digital, from Feb 27, 1200Z to Feb 28, 1200Z. Bands (MHz): 3.5-28. Exchange: RST and serial. Logs due: 30 days. Rules <http://www.epcwwdx.srars.org/index.php/contest-rules.html>

UBA Contest--CW, from Feb 27, 1300Z to Feb 28, 1300Z. Bands (MHz): 3.5-28. Exchange: RST, serial, and ON province. Logs due: 30 days. Rules <http://www.uba.be/en/hf/contest-rules>

Mississippi QSO Party--Phone,CW, from Feb 27, 1500Z to Feb 28, 0300Z. Bands (MHz): 3.5-28, 50-432, Frequencies: CW 3.545,7.045,14.045,21.045, 28.045;Phone 3.857-862-867,7.238,14.275,21.375,28.375;VHF 50.13,144.22,146.55,446. Exchange: RS(T) and MS county or S/P/C. Logs due: Mar 31. Rules <http://www.arrlmiss.org/>

North American QSO Party--Digital, from Feb 27, 1800Z to Feb 28, 0600Z. Bands (MHz): 3.5-28. Exchange: Name and S/P/C. Logs due: 14 days. Rules <http://www.ncjweb.com/sprintrules.php>

CQC Winter QSO Party--Phone,CW, from Feb 28, 0100Z to Mar 1, 0259Z. Bands (MHz): 3.5-14. Frequencies: 3.560, 7.040, 14.060. Exchange: RS(T), S/P/C, name, CQC nr or power. Logs due: 30 days. Rules <http://www.cqc.org/>

North Carolina QSO Party--Phone,CW, from Feb 28, 1700Z to Mar 1, 0300Z. Bands (MHz): 3.5-28. Frequencies: CW 3.54,3.74,7.04,7.14,14.04,21.04,21.14,28.04,28.14, Phone 3.86,7.26,14.26,21.36,28.36. Exchange: RS(T) and NC county or S/P/C. Logs due: Apr 1. Rules <http://www.w4nc.com/>

YL CW Party--CW, from Mar 2, 1900Z to Mar 2, 2100Z. Bands (MHz): 3.5. Exchange: RST, serial, if YL "YL," name. Logs due: Mar 31. Rules <http://www.agcw.org/en/?Contests:Straight_Key_Party>

VHF+ CONTESTS

FM Simplex Contest--Phone, from Feb 21, 1900Z to Feb 21, 2130Z. Bands (MHz): 50-440. Exchange: Call sign and grid square. Logs due: Mar 21. Rules <http://www.w9rh.org/>

WSJT Sprint--Digital, from Feb 27, see Web to Feb 27, see Web. Bands (MHz): 50,144. Exchange: NA report or NA grid. Logs due: Next Sat. Rules <http://www.ykc.com/wa5ufh/>

Mississippi QSO Party--Phone,CW, from Feb 27, 1500Z to Feb 28, 0300Z. Bands (MHz): 3.5-28, 50-432, Frequencies: CW 3.545,7.045,14.045,21.045, 28.045;Phone 3.857-862-867,7.238,14.275,21.375,28.375;VHF 50.13,144.22,146.55,446. Exchange: RS(T) and MS county or S/P/C. Logs due: Mar 31. Rules <http://www.arrlmiss.org/>

==> LOG DUE DATES

February 17 through March 2, 2010

February 17, RSGB 80m Club Championship, Data, Email logs to: ccdata.logs@rsgbhfcc.org, , upload log at: http://www.vhfcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

February 19, SKCC Weekend Sprint, post log summary at: http://www.skccgroup.com/sprint/wes/wes-submit.html, paper logs and diskettes to: (none). Rules <http://www.skccgroup.com/sprint/wes/>

February 20, Asia-Pacific Spring Sprint, CW, Email logs to: apsprint@jsfc.org, paper logs and diskettes to: (none). Rules <http://jsfc.org/apsprint/aprule.txt>

February 20, North American Sprint, SSB, Email logs to: (see rules, web upload preferred), , upload log at: http://www.ncjweb.com/sprintlogsubmit.php, paper logs and diskettes to: Jim Stevens, K4MA, 6609 Vardon Ct., Fuquay-Varina, NC 27526, USA. Rules <http://www.ncjweb.com/sprintrules.php>

February 22, 10-10 Int. Winter Contest, SSB, Email logs to: tentencontest@roadrunner.com, paper logs and diskettes to: Dan Morris, KZ3T, 131 Valencia Lane, Statesville, NC 28625, USA. Rules <http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

February 25, ARRL January VHF Sweepstakes, Email logs to: JanuaryVHF@arrl.org, paper logs and diskettes to: January VHF, ARRL, 225 Main St., Newington, CT 06111, USA. Rules <http://www.arrl.org/contests/rules/2010/jan-vhf-ss.html>

February 28, SPAR Winter Field Day, Email logs to: winterfd@spar-hams.org, paper logs and diskettes to: (none). Rules <http://www.spar-hams.org/contests/winterfd/index.php?pg=2>

February 28, Hunting Lions in the Air Contest, Email logs to: lions@vsnl.net, paper logs and diskettes to: The HLITA Contest Committee, Lions Club of Bangalore North, C/O Lion Ajoy - VU2JHM, # 9/1, Kshitija, Opp Big Bazaar, 5-Cross, Malleswaram, BANGALORE-560003, India. Rules <http://lionshuntingintheair.lionwap.org/>

February 28, CQ 160-Meter Contest, CW, Email logs to: 160cw@kkn.net, paper logs and diskettes to: CQ 160-Meter Contest, 25 Newbridge Road, Hicksville, NY 11801, USA. Rules <http://cq-amateur-radio.com/160_Rules_2010EmsNov09.pdf>

February 28, Mongolian RTTY DX Contest, Email logs to: jtdxrtty@gmail.com, paper logs and diskettes to: Mongolian RTTY DX Contest, P.O. Box 830, Ulaanbaatar-24, Mongolia. Rules <http://www.hornucopia.com/contestcal/mongoliandxrtty2010.pdf>

February 28, AGCW Straight Key Party, Email logs to: htp@agcw.de, paper logs and diskettes to: Friedrich W. Fabri, DF1OY,

Hermann-Bahner-Strasse 1, D-63225 Langen, Germany. Rules
<http://www.agcw.org/en/?Contests:Straight_Key_Party>

March 1, New Mexico QSO Party, Email logs to: NMqsoparty@yahoo.com,
paper logs and diskettes to: New Mexico QSO Party, c/o Valencia County
ARA, P.O. Box 268, Peralta, NM 87042, USA. Rules
<http://pages.swcp.com/%7En5zgt/nmqsoparty/documents/NMQP_forms.pdf>

March 1, BARTG RTTY Sprint, Email logs to: ska@bartg.org.uk, paper logs
and diskettes to: (none). Rules
<http://www.bartg.org.uk/documents/Contests/Sprint/BARTG%20Sprint%20Rules%202010.pdf>

March 1, AWA Linc Cundall Memorial CW Contest, Email logs to:
mjmurphy45@comcast.net, paper logs and diskettes to: Mike Murphy, 38
North Reading St., Manchester, NH 03104, USA. Rules
<http://www.antiquewireless.org/pdf/cundall_add_comments.pdf>

March 1, CQ WW RTTY WPX Contest, Email logs to: rtty@cqwpx.com, paper
logs and diskettes to: CQ RTTY WPX Contest, 25 Newbridge Road, Suite
405, Hicksville, NY 11801, USA. Rules
<http://www.cqwpxrtty.com/rules.htm>

March 1, RSGB 1st 1.8 MHz Contest, CW, Email logs to:
1st160.logs@rsgbhfcc.org, , upload log at:
http://www.rsgbcc.org/cgi-bin/hfenter.pl?Contest=1st 1.8MHz
Contest&year=2010,
<http://www.rsgbcc.org/cgi-bin/hfenter.pl?Contest=1st%201.8MHz%20Contest&year=2010,>
paper logs and diskettes to: (none). Rules
<http://www.rsgbcc.org/hf/rules/2010/r18mhz.shtml>

March 1, SARL Field Day Contest, Email logs to:
hfcontests@netactive.co.za, paper logs and diskettes to: SARL Field Day
Contest, PO Box 12104, Brandhof, 9324, South Africa. Rules
<http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

March 2, REF Contest, CW, Email logs to: cdfcw@ref-union.org, paper
logs and diskettes to: F6CTT, Cornee Fromy Joseph, Route de Coesmes,
F-35240 Retiers, France. Rules
<http://concours.ref-union.org/reglements/actuels/reg_cdfhfdx.pdf>

March 2, UBA DX Contest, SSB, Email logs to: ubassb@uba.be, paper logs
and diskettes to: UBA HF Manager, Carine Ramon, ON7LX, Bruggesteenweg
77, B-8755 Ruiselede, Belgium. Rules
<http://www.uba.be/sites/default/files/uploads/hf_contests/ubatest_dx.pdf>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at

http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

109. The ARRL Letter for February 18, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-18 20:22:27 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100218201423.F2DB424A92@bmail.arrl.org>
Source record: 6078
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

February 18, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- On-the-Air : Calling All Rookies -- and Non-Rookies, Too! Get On the
Air for the ARRL Rookie Roundup
- ARRL Leadership : Rod Blocksome, K0DAS, Appointed Midwest Division
Vice Director
- ARRL Leadership : Grant Hopper, KB7WSD, Appointed Northwestern
Division Vice Director
- Eye on Awards : More on the IARU Region 2 Award
- ARRL Publications: Check Out the March/April 2010 NCJ
- ARRL Publications: QEX -- the March/April 2010 Issue
- W1AW News: W1AW Announces New Schedule for Digital Bulletin
Transmissions
- Solar Update
- W1AW News: March W1AW/West Coast Qualifying Run Schedule
- This Week on the Radio

==> ON-THE-AIR : CALLING ALL ROOKIES -- AND NON-ROOKIES, TOO! GET ON
THE AIR FOR THE ARRL ROOKIE ROUNDUP

The ARRL Rookie Roundup is designed to help newly licensed amateurs
build their operating skills on HF. It is a contest specifically for
those new to Amateur Radio, similar to the ARRL Novice Roundup that ran
from 1952 until 1995. The Rookie Roundup brings the fun and Elmering of
the old Novice Roundup into the 21st century. Three Rookie Roundups
will be held each calendar year: SSB in April, RTTY in August and CW in
December. Read more here
<http://www.arrl.org/news/stories/2010/02/18/11349/?nc=1>.

==> ARRL LEADERSHIP : ROD BLOCKSOME, K0DAS, APPOINTED MIDWEST DIVISION
VICE DIRECTOR

ARRL President, Kay Craigie, N3KN, has appointed Rod Blocksome,
K0DAS, of Robins, Iowa, as the new Vice Director in the Midwest
```

Division. The position became vacant when Midwest Division Director Bruce Frahm, K0BJ, was elected ARRL Vice President at the 2010 ARRL Board of Directors Annual Meeting and Vice Director Cliff Ahrens, K0CA, moved into the Director position. "I'm honored to be selected as the Vice-Director of the ARRL Midwest Division and am looking forward to serving the division hams to the best of my ability," Blocksome told the ARRL. "I grew up in Kansas, lived in Iowa and have traveled to more than 50 different countries, so I hope to bring my Midwestern roots - as well as a multi-cultural/international perspective - to this position." Read more about Blocksome here <http://www.arrl.org/news/stories/2010/02/16/11344/?nc=1>.

==> ARRL LEADERSHIP : GRANT HOPPER, KB7WSD, APPOINTED NORTHWESTERN DIVISION VICE DIRECTOR

ARRL President, Kay Craigie, N3KN, has appointed Grant Hopper, KB7WSD, of Everett, Washington, as the new Northwestern Division Vice Director. The position became vacant when no one submitted the necessary election materials needed to run for the Vice Director position. Hopper is an attorney and serves as an ARRL Volunteer Counsel (VC). "I'm excited to serve the Northwest Division," Hopper said. "We have a phenomenal number of talented, innovative, committed, and generous hams here in the Northwestern Division. I look forward to not only doing what I can to support their efforts and the activities within the division, but also representing their interests up at the national level. From my community and volunteer activities -- as well as my law practice -- I tend to think of myself as a 'behind the scenes' sort of person, bringing people together, examining issues and solving problems. I think those skills will serve me well as a Vice Director and I'm glad I can share them for the benefit of Amateur Radio." Read more about Hopper here <http://www.arrl.org/news/stories/2010/02/17/11346/?nc=1>.

==> EYE ON AWARDS : MORE ON THE IARU REGION 2 AWARD

Since the announcement <http://www.arrl.org/news/stories/2010/02/11/11335/?nc=1> on the ARRL Web site of the IARU Region 2 Award <http://www.iaru-r2.org/wp-content/uploads/r2-award.pdf#pdf> last week, Region 2 officials have been busy answering question from amateurs all over the world about this award, first introduced in October 2007. According to IARU Region 2 Secretary RamÃ³n Santoyo, XE1KK, officials have analyzed the questions and have now clarified the rules, making them easier to understand. You can access the newly rewritten rules <http://www.iaru-r2.org/wp-content/uploads/r2-award.pdf#pdf> on the IARU Region 2 Web site <http://www.iaru-r2.org/>.

==> ARRL PUBLICATIONS: CHECK OUT THE MARCH/APRIL 2010 NCJ

The March/April issue of NCJ, The National Contest Journal, is filled with the latest news from the contesting world. Whether you are new to contesting or are a seasoned pro -- or somewhere in the middle

-- you will find something in NCJ just for you. In addition to all of the exciting articles in the March/April issue, you will find all of the regular columns and features that you expect from NCJ: "Workshop Chronicles," by Don Daso, K4ZA; "Contest Tips, Tricks and Techniques," by Gary Sutcliffe, W9XT; "VHF-UHF Contesting," by Jon Jones, N0JK; "RTTY Contesting," by Don Hill, AA5AU; "Propagation," by Carl Luetzelschwab, K9LA; "Contesting on a Budget," by Ralph Bellas, K9ZO; "Software for Contesters" by Pete Smith, N4ZR, and "Contesting 101," by Kirk Pickering, K4RO. NCJ is published six times a year by the ARRL; it is edited by Al Dewey, K0AD. NCJ is what every contester needs in his or her shack -- subscribe today <http://www.arrl.org/ncj/>! Read more here <QEX%20--%20the%20March/April%202010%20Issue>.

==> ARRL PUBLICATIONS: QEX -- THE MARCH/APRIL 2010 ISSUE

The March/April issue of QEX <http://www.arrl.org/qex> is coming soon, and it is full of theoretical and practical technical articles that you won't want to miss. QEX is the ARRL's "Forum for Communications Experimenters." Published bimonthly, it features technical articles, columns and other items of interest to radio amateurs and communications professionals. The mission of QEX is threefold: To provide a medium for the exchange of ideas and information among Amateur Radio experimenters; to document advanced technical work in the Amateur Radio field, and to support efforts to advance the state of the Amateur Radio art. QEX is edited by Larry Wolfgang, WR1B <lwolfgang@arrl.org>. Subscribe to QEX today <http://www.arrl.org/qex>. Read more here <http://www.arrl.org/news/stories/2010/02/16/11345/?nc=1>.

==> W1AW NEWS: W1AW ANNOUNCES NEW SCHEDULE FOR DIGITAL BULLETIN TRANSMISSIONS

Beginning Monday, March 15, W1AW, the Hiram Percy Maxim Memorial Station, will alternate the digital modes used for its digital bulletin transmissions. While Baudot, PSK31 and MFSK16 still make up the digital mode complement, W1AW Station Manager Joe Carcia, NJ1Q, says that the schedule will be altered to give more exposure to PSK31 and MFSK16. "Because of time constraints and the varying lengths of digital bulletins, there were many instances where only Baudot was used," he said. "With the new schedule, amateurs preferring either PSK31 or MFSK16 will no longer find these modes secondary." Read more here <http://www.arrl.org/news/stories/2010/02/16/11343/?nc=1>.

==> SOLAR UPDATE

Tad "The Sun did not shine, it was too wet to play <http://en.wikipedia.org/wiki/The_Cat_in_the_Hat>" Cook, K7RA, reports: We have been seeing improved conditions with moderate sunspot activity, and we should keep seeing these good conditions this weekend for the ARRL International DX Contest (CW) <http://www.arrl.org/contests/rules/2010/intldx.html>. The average daily sunspot number for the past week was 38.7, down 4.6 points from

the prior week, but the average daily solar flux rose 4 points to 90.6. The predicted solar flux for February 18-22 is 88, 88, 86, 85 and 84. The planetary A index for the same period is predicted at 10, 10, 5, 5 and 5. Look for more information on the ARRL Web site on Friday, February 19, including a look at some new resources for grabbing up-to-the-minute data from ionospheric sounders. These are very useful for studying HF propagation paths and understanding phenomena that we recently discussed on 75 meter short-skip propagation. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by Dr Seuss' The Cat in the Hat <http://en.wikipedia.org/wiki/The_Cat_in_the_Hat>.

==> ARRL FIELD DAY : 2010 FIELD DAY PACKETS NOW AVAILABLE

It's that time of year again -- time to start gearing up for ARRL Field Day, June 26-27, 2010! ARRL's flagship operating event -- always held the fourth full weekend in June -- brings together new and experienced hams for 24 hours of operating fun. Field Day packets are now available for download <http://www.arrl.org/contests/forms/fd-2010-packet.pdf> and include the complete rules (including changes for 2010), as well as other reference items such as forms, ARRL Section abbreviation list, entry submission instructions, a Frequently Asked Questions section, guidelines for getting bonus points, instructions for GOTA stations, a kit to publicize your event with the local press and more.

==> W1AW NEWS: MARCH W1AW/WEST COAST QUALIFYING RUN SCHEDULE

The March schedules for the W1AW and West Coast Qualifying Runs were inadvertently left out of the March issue of QST. The March schedules for W1AW are as follows: Friday, March 5 at 10 PM EST (Saturday, March 6 at 0300 UTC) for 10-25 WPM and Tuesday, March 16 at 7 PM EDT (2300 UTC) for 10-40 WPM. The West Coast Qualifying run will be transmitted by station K6KPH on Saturday, March 13 at 2 PM PDT (2200 UTC) for 10-35 WPM. The run will be transmitted simultaneously on 3581.5, 7047.5, 14047.5, 18097.5 and 21067.5 kHz.

==> THIS WEEK ON THE RADIO

This week, the ARRL International DX Contest (CW) <http://www.arrl.org/contests/rules/2010/intldx.html> is February 20-21. There is another NCCC Sprint Ladder on February 19. The Feld Hell Sprint is February 20, the Run for the Bacon QRP Contest is February 22 and the SKCC Sprint is February 24. Next week, look for an NCCC Sprint Ladder on February 26. The Russian PSK WW Contest and the CQ 160 Meter Contest (SSB) are on February 26-27. The REF Contest (SSB), the EPC WW DX Contest, the UBA DX Contest (CW), the Mississippi QSO Party and the North American QSO Party (RTTY) are all on February 27-28. The High Speed Club CW Contest is February 28. The North Carolina QSO Party is February 28-March 1. The ARS Spartan Sprint and

the AGCW YL-CW Party are both on March 2. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> NEW ARRL WEB SITE COMING SOON

After more than two years of planning, designing and writing, we here at the ARRL are eagerly anticipating the launch of the new ARRL Web site. We've been able to make the online experience easier for our members -- from the online store, to registering for a class, to finding a club -- plus we've created a new, enhanced member profile with many more options available. We've made improvements with you in mind, making sure that we've created the easiest, most enjoyable online experience possible. The new Web site will be available at the end of February.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, February 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, March 5, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

110. Amateur Radio Newsline(tm) Report 1697 - February 19, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-19 03:58:36 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100218191202.029e7ef8@popd.ix.netcom.com>
Source record: 6079
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1697 - February 19, 2010

Amateur Radio Newsline report number 1697 with a release date of
Friday, February 19th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The ARRL commits to helping change rule
97:113 so more hams cab take part in disaster drills, the FCC issues a
giant waiver to part 97.113 covering thirty-two licensed ham employees
in Georgia, a California ham solves a Broadcast Remote Pick-up jamming
problem and rare earth is growing a lot rarer. Find out the details
on Amateur Radio Newsline(tm) report number 1697 coming your way right
now.

(Billboard Cart Here)

**

RADIO LAW: ARRL SAYS VIA QST IT WILL FILE TO REVISE FCC RULE 97.113 TO
PERMIT HAMS TO VOLUNTEER EMCOMM TRAINING SERVICES TO EMPLOYERS

The ARRL appears poised to ask the FCC to liberalize Section 97.113 of
the Amateur Service rules. This to give hams more leeway in taking
part in emergency training drills sponsored by their employer.
Amateur Radio Newsline's Mark Abramowicz, NT3V, has been following
events in this ongoing saga and has the latest:

--

With the arrival of February's QST comes confirmation that the American
Radio Relay League is, indeed, preparing to formally join the call for
change to Section 97.113.

Dave Sumner, K1ZZ, confirmed the issue has been a hot topic ever since the
release of a report from an ARRL board ad-hoc committee regarding the whole
issue of "pecuniary interest" and amateur radio.

Given how much attention the issue has gotten at the FCC - the result of
petitions filed requesting changes in the rule - the ARRL is now ready to
act.

In his editorial in the February QST, Sumner referred to the ARRL's board
motion instructing ARRL staff to "urge the FCC to add an exception to
97.113 of the FCC Rules to permit an amateur station - licensee or control
operator, on behalf of an employer, to 'participate in emergency
preparedness and disaster drills that include amateur operations for the
purpose of emergency response, disaster relief or the testing and
maintenance of equipment used for that purpose. "

Sumner concedes in his editorial that there are a wide range of views from among ARRL's membership ranks with some suggesting there be no change at all in the rule to others saying it's just too limiting.

Sumner says: "Given that the FCC appears to be inclined to consider changes, it behooves the ARRL as the representative of the broadest constituency of radio amateurs to formulate an approach that addresses the bulk of the concerns about the present rules with as little impact as possible on the volunteer character of Amateur Radio."

As we told you a few weeks ago when we reported on a petition on the matter filed by Rich Moseson, W2VU, of CQ Magazine, this isn't going to happen overnight. As Moseson concluded, the FCC is likely to await the ARRL's petition and then put that together with input from some of the other filings before issuing a Notice of Proposed Rulemaking. And, that could take a few months before it comes out for comment.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

Along with the filing from educator Gordon West, WB6NOA and his two associates, and the one from CQ Magazine, the rules change petition from the ARRL will make three requests to the FCC with one singular purpose. That of making it possible for hams to volunteer their services when their employer is holding an emergency training exercise and doing so without having to have the employer first file for a waiver from the FCC. (ARNewsline(tm) from QST Editorial)

**

RESCUE RADIO: POSSIBLY THE LARGEST EMCOMM WAIVER YET

Meantime, the FCC continues to quickly grant waivers to governments and emergency providers looking to use ham radio operators in their employ as part of disaster response training exercises. The latest is to Stephens County Emergency Medical Services of Toccoa, Georgia to permit their employees and those of the Stephens County Hospital to transmit communications on behalf of their employers in connection with a twelve hour March 17th exercise.

And in what may be the largest numbers to date, this waiver issued on February 16th from the FCC's Deputy Chief of its Mobility Division covers thirty-two radio amateurs in the employ of the these organizations who have volunteered to take part. The waiver specifically permits transmission of communications by the amateur service employees on behalf of their employers during the exercise, and immediately prior to it for the purpose of operational testing of equipment. You can read the text of this waiver at http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-246A1.txt (FCC)

**

RADIO WEATHER: WINTER STORM CLOSES FCC

Due to back-to-back major snowstorms in the Washington metropolitan area last week, the Federal Communications Commission was forced to postpone two important meetings. One was the Wednesday, February 10th was to be public forum on creating an emergency response center for pubic safety broadband communications. The other its monthly open public meeting on Thursday the 11th.

The commission's February open monthly meeting was rescheduled for February
18th. Two items on the agenda concern streamlining the agency's processes to make the FCC's work more transparent. One is a Notice of Proposed Rulemaking to enhance the efficiency, openness and transparency of the commission's proceedings by improving and modernizing certain organizational and procedural rules. The concerns the so-called "ex parte"
rules, which govern reports written by those who meet with commission officials to sum up what was discussed. (FCC)

**

HAITI UPDATE: IRESC HAM RADIO RELIEF EFFORTS OVER THE INTERNET

A report from the International Radio Emergency Support Coalition says that its members went into full activation bringing immediately after the earthquake that devastated much of the island nation of Haiti. According to Chris Johnson things on the Echolink based conference net sprang to life when David Farquharson HH2QCS and Jean-Robert Gaillard HH2JR were able to get into contact with the Coalition. They both had rather grim reports. HH2JR noted that he had lost several close family members. He also lost his cousin, Micha Gaillard, the Opposition Leader in Haiti. Jean-Robert himself reported that had been attacked by mobs.

The International Radio Emergency Support Coalition through the Echolink Net and the database on its website says that it was able to help with the limited amount of information coming out of the island, along with collecting information on missing people, coordinating of supplies to people on the ground, along with general inquires. At one point the Coalition says that it had over 200 hams monitoring its net for Haiti operations. It says that this shows the true potential of the use of Echolink along with other amateur radio internet applications for use in the use of emergency communications.

The International Radio Emergency Support Coalition bills itself as an alliance of volunteer communicators spread around the globe. More about this group is on-line at www.iresc.org. (IRESC)

**

MISSING PERSON: UK POLICE SEARCH FOR MISSING RADIO AMATEUR

Police in the United Kingdom are in search of missing radio amateur. The Tamworth Herald reports that police are appealing for help in tracing 43 year old David Andrew Salisbury, M3FDZ, of Newton Regis who not been seen since Friday January 29.

Salisbury, a married father of two disappeared unexpectedly and without a trace. He is described as a white male and around 5 foot 5 inches tall. He has what is described as striking straight white hair and was last seen wearing blue jeans, a gray T-shirt with the words 'Rock and Roll' in red, a blue hooded top and black cap with the letters 'NY' on the front in white lettering.

M3FDZ is a member of Tamworth Amateur Radio Club which is also concerned about his welfare. More details and a photograph of David Salisbury, M3FDZ, can be found at www.thisistamworth.co.uk/news/Appeal-trace-missing-Tamworth-man/article-1823807-detail/article.htm
(Southgate)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KC6OCA repeater serving Lake Isabella, California.

(5 sec pause here)

**

ENFORCEMENT: 450 MHZ INTERFERENCE NAILS METRO TRAFFIC IN SAN DIEGO

Ham radio training in direction finding is responsible for bringing a quick end to the jamming of a broadcast repeater run by Metro Traffic in Southern California. Bill Pasternak, WA6ITF, spoke to the ham who solved the problem so that the airborne traffic reports could continue:

--

According to broadcast engineer Matt Lunati, N6OEI, Metro Traffic's voice repeater in San Diego was jammed about a week ago by a large number of simplex hand-held radios that were pressed into service by the near-by La Mesa-Spring Valley School District. The radios were reportedly programmed to transmit on 455.500 MHz and sold to the School District by an equipment dealer that told the district not to worry about licensing.

455.500 MHz is Metro's licensed repeater input frequency and the resulting interference that jammed Metro's helicopter communications.

So N6OEI used his direction finding skills garnered from hid amateur radio training to track down the source of the interference:

--

N6OEI: "I heard children's activities being described on the channel. And the next day I trook a listen after what would be school hours (and) drive time for us when we have our chopper in the air and noticed that the communications came up again on our frequency and tracked it to the elementary school located in the Casa D'Oro area of San Diego County. It took me about 30 minutes. There was a lot of chatter on the frequency so

finding it and DF'ing it was not difficult at all."

--

He then met with the school district staff to explain that 450 to 460 MHz is not a licensee-free band:

--

N6OEI: "To rectify the problem immediately, because obviously they did not know the amount of problems they were causing, I went and made contact with the school principal who was very accommodating and very apologetic and ceased operation right there and assured me this would not happen again."

--

Reportedly, the San Diego FCC field office is now involved in the case. The Commission might only go after the school district for allegedly operating on an unauthorized frequency. However the dealer could also face the Commission's wrath. This is because FCC Rule 90.427(b) states that: "Except for frequencies used in accordance with Section 90.417, no person shall program into a transmitter frequencies for which the licensee using the transmitter is not authorized."

Add to this a report carried in the C-G-C Communicator industry newsletter that quotes an informed stating that once it became obvious that 455.500 MHz was causing interference, the equipment vendor reportedly supplied a list of other frequencies for the district to try. If such a list exists, it would be a smoking gun since the 450 band is not license free.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in the City of Angels.

--

Translated it means that the equipment dealer could conceivably be liable if the FCC decides to press the case. (CGC, ARNewsline(tm))

**

RADIO LAW: CELLPHONE BILLS BEFORE HAWAII HOUSE WILL EXEMPT HAM RADIO

Some good news for hams living on the Island state of Hawaii. It appears as if they will likely be safe from rules to be imposed on the mobile use of cellular telephones.

Pacific ARRL Section Manager Bob Schneider, AH6J, and Bart Aronoff, WH6AA recently testified before a Hawaii house subcommittee on HB 2225 however HB2602 is now before committee in place of 2225. Both measures deal with the use of cellular telephones while driving.

Conferees are now trying to combine HB2602 with SB2755 to come up with a final version. Both of these bills as well as the recently passed Kauai council bill 226 exempt amateur radio operators from the restrictions imposed by what is known as mobile cellphone

prohibitions. (hamradiohawaii via KH6QX)

**

ON LINE: NEW ARRL WEBSITE TO BE ON-LINE BY THE END OF FEBRUARY

The American Radio Relay League says that after more than two years of planning and design that the it is eagerly anticipating the launch of its new Web site. According to a posting at the current site, the new web design will be available at the end of February at the same URL. .

The big change is in overall design that the ARRL says should make the online experience easier for its members. The ARRL says that the improvements were made with visitors in mind to create the easiest, most enjoyable online experience possible.

A preview of the new web design can be found in the latest issue of QST magazine. And for the few of you who may not be aware, the on-line address of the ARRL website is www.arrl.org. (ARRL)

**

THE SOCIAL SCENE: W5KUB WILL AGAIN WEBCAST HAMVENTION

For the 8th consecutive year, Tom Medlin, W5KUB, and his crew of video enthusiasts will be webcasting the Dayton Hamvention. The live broadcast starts approximately 1300 UTC on May 13th and continue through May 17th over Tom's w5kub.com website.

The webcast begins and ends in Tom's driveway in Cordova, Tennessee and includes the scenic trip from Cordova to Dayton. And as last year, Tom plans to give away prizes to some who tune in.

The W5KUB.com website is available 24 hours a day, 7 days a week and 52 weeks a year for you to enjoy. Tom invites everyone to drop by, spend a few minutes and say hello on-line. And for more about Tom and his live roving webcasts look at his profile on qrz.com. (W5KUB)

**

THE SOCIAL SCENE: EASTERN VHF/UHF CONFERENCE IN APRIL

Registration is now open for the 36th Annual Eastern VHF/UHF Conference slated for April 16th to the 18th at the Crowne Plaza Hotel, in Enfield, CT. Also, the NorthEast Weak Signal Group is calling for the submission of papers and presentations on both the technical and operational aspects of VHF, UHF and Microwave weak signal amateur radio. The latest conference news can be found on-line at http://www.newsvhf.com/vhfconf.html (ANS, N2LIV)

**

THE SOCIAL SCENE: NEBRASKA ARRL CONVENTION IN MARCH

The ARRL Nebraska State Convention End of Winter Hamfest will take place on March 20th at the Lancaster Event Center located at 84th and Havelock in Lincoln. Among the featured speakers are Bob Allison, WB1GCM, from ARRL HQ giving a look at the ARRL Lab and how it works and the ARRL Midwest Division Director, Cliff Ahrens, Kï¿½CA,. Ahrens will be bringing attendees up to date happenings at ARRL HQ and within the Division. For more information, please visit the www.lincolnhamfest.org. (Kï¿½AIZ)

**

NAMES IN THE NEWS: K0DAS NAMED NEW ARRL MIDWEST VICE DIRECTOR

ARRL President, Kay Craigie, N3KN, has appointed Rod Blocksome, K0DAS, of Robins, Iowa, as the new Vice Director in the Midwest Division.

Among his many Achievements, Blocksome has been a member of the Central States VHF Society since 1975 and a Charter Life Member since 2001. He has served as President of the organization in 1984, 1991 and 1998, with 21 years on its Board of Directors. He is also the recipient of the Society's 1993 Mel Wilson Award. An avid Collins Radio aficionado, Blocksome has been a member of the Collins Collector Association since 1996 and has served two years on its Board of Directors.

The position of Midwest Division Vice Director became vacant when Director Bruce Frahm, K0BJ, was elected ARRL Vice President at the recent 2010 ARRL Board of Directors Annual Meeting. As a result, then Vice Director Cliff Ahrens, K0CA, moved into the Director seat. (ARRL)

**

NAMES IN THE NEWS: N4KC TO PUBLISH 21st BOOK IN APRIL

Don Keith N4KC will release his twenty-first book titled War Beneath the Waves in early April. This is the non-fiction work that will tell the story of USS Billfish. The Billfish was an American submarine that came under an intense depth-charge attack in the Makassar Strait off Borneo in 1943. And in an interview with Rain's Hap Holly, KC9RP, Don gave a little background on the story:

--

"Well, as it happens the captain of this submarine completely lost it. The second in command was overcome by bad air and couldn't breathe. The third in command had to be sedated and put in his stateroom because he lost it. So the forth in command, a young sub-mariner named Charlie Rush actually took over from the captain. It might be called a mutiny at some points but it had to happen. He took over and (with) a couple of Navy Chiefs just performed miraculous feats that night and saved the boat."

--

N4KC says that this incident brought out the worst but also the best in its crew. It was also a story that was not revealed for sixty years.

War Beneath the Waves will be published in hardback by NAL/Caliber. This is an imprint of Penguin Group USA. Don also maintains a web site devoted to his writings on amateur radio at www dot n4kc dot com. And you can hear the complete interview with Don Keith, N4KC, on-line at www dot therainreport dot com. Its one you will not want to miss. (N4KC, KC9RP)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: NEW 100 GHZ TRANSISTOR ANNOUNCED

Its the fastest high frequency transistor ever developed. Amateur Radio Newslines Frank Haas, KB4T, reports:

--

Researchers at IBM have demonstrated a graphene-based radio frequency transistor with a high frequency cut-off of 100 Gigahertz. This new top frequency record was achieved using wafer-scale processing technology comparable to that used in the fabrication of advanced silicon devices

For those who have never heard the term, graphene is described as a single atom-thick layer of carbon atoms bonded in a hexagonal honeycomb-like arrangement. This two-dimensional form of carbon has unique electrical, optical, mechanical and thermal properties and its technological applications are being explored intensely.

The development of this new 100 Gigahertz transistor is considered a key milestone for the use of Carbon Electronics for RF Applications. The development of this new transistor was recently made public in a paper published in the magazine Science.

--

Funding for this project was funded by the Defense Advanced Research Projects Agency in an effort to develop next-generation communication devices. (Science OnLine)

**

EMERGING TECHNOLOGY: GOOGLE COULD BE YOUR NEXT ISP

Google could become your next Internet Service Provider or ISP. This, according to news reports that say the search engine provider wants to offer super-fast broadband to thousands of US homes.

It the reports are accurate then Google's plan is to build a fiber-optic network offering speeds of up to 1gigabit per second and roll it out in up to 500,000 homes. And to do this at a price point that would compete with other broadband providers offering much slower speeds.

According to Google's on-line blog the plan is to build and test ultra high-speed broadband networks in a small number of trial locations across the United States. The company already has an internal fiber optic network which connects its data centers. This speeds up search functions and lowers the cost of streaming video on YouTube. (BBC, Science Today, others)

**

WORLDBEAT: NEW DRM DISCO STATION ON SHORTWAVE

If you think that shortwave is a dead medium for entertainment then you may be surprised to learn about a Miami-based disco music station can now be heard across North America and Europe. The Disco Palace is using Digital Radio Mondiale or D-R-M technology to broadcast high-quality music programs on shortwave.

Programming for The Disco Palace consists of disco music from the 1970s and 1980s or music closely related to disco. North American broadcasts originate on 17.755 MHz from French Guiana. European transmissions are on 6.015 MHz from France. Transmission services are being provided by Digital Radio Mondiale pioneer TDF of France. (DRM Info)

**

EMERGING TECHNOLOGY: NEW POWER MANAGEMENT CHIPS FROM TI

Texas Instruments Incorporated has introduced its first dual-output fully synchronous SWIFT(tm) power management integrated circuit. TI says the TPS54290 converter simplifies power design in consumer electronics with a 12 volt power supply. The new device operates from a 4.5V to 18V input supply voltage, and supports output voltages as low as 0.8V with a 90 percent power efficiency rating. More is on the web at www.ti.com (PSD)

**

HAM RADIO IN SPACE: ASTRONAUT RON GARAN TO GET HIS HAM TICKET

Another astronaut is preparing to take his ham radio exam. Ron Garan recently participated in an Amateur Radio on the International Space Station program training session and plans to study for his amateur radio license. Garan is scheduled to fly with the Expedition 27 crew in March of 2011. (ARISS)

**

RADIO IN SPACE: ARECIBO DISH ACTIVE FOR APOLLO EME 2010

Echoes of Apollo EME 2010 or World Moon Bounce Day, is scheduled for the weekend of April 16, 17, and 18. This year, EOA has been given a special opportunity to use the Arecibo Dish in Puerto Rico as the ultimate "big

gun" station on 432 MHz SSB & CW. EME operation on 1296 MHz may also be possible.

Arecibo has more than 50 dbi gain on 432 MHz so the team thinks it can be heard with modest equipment. Listeners with a unique opportunity to utilize modest UHF and 1296 stations to copy EME signals. A large OSCAR-class antenna array equipped station may be able to participate. (Echoes of Apollo)

**

DX

In DX, word that F8ALU is active from Morocco as CN2BG and will be there until the beginning of March. You usually will find him on 14.115 and 14.130 MHz. QSL via his home call.

JT1JC has been very active in RTTY and PSK31 from Mongolia the last few weeks. Listen for her on 20 meters on PSK from 2245 to 0030 UTC and in RTTY from 0700 to 0800 UTC. QSL via PO Box 73, Ulaanbaatar-35, Mongolia.

DL1NL is operating portable OA4 from the Peruvian capital Lima through mid to late February. He is active mostly in CW on HF whenever his time permits. QSL cards should be sent via his home call.

V31RI is the call of DL6RAI, operating in Belize through March 2nd. His QTH is Consejo Beach and you can expect activities mostly in CW and in SSB. QSLs via bureau or direct to his home call. He's also accepting electronic cards via Logbook of the World.

And lastly, NP2OR is active from Uganda and will be there until May. He is on the air as 5X7JD using SSB on 20 and 40 meters daily from 0500 to 1550 UTC. QSLs only direct via Jack Dunigan, Box 100, Masaka, Uganda.

(Above from various DX news sources)

**

THAT FINAL ITEM: RARE EARTHS GETTING RARER

And finally this week comes word that rare-earth elements such as Europium, Tantalum, Neodymium and countless others that form the backbone of today's modern solid state electronics and ham radio gear could eventually be in short supply. This, according to an article by Jeremy Hsu published by Yahoo On-Line that says China's growing electronic production industry has become the worlds largest user of these rare elements.

According to Hsu, rare earth's often prove irreplaceable in green technologies and high-tech consumer products. Yet the world's production of rare minerals relies mainly upon China, and the Chinese government warned last year that its own rising demand will soon force it to stop exporting the precious elements.

Deposits of rare earth elements exist in the United States, Canada and other countries, but only China's government supports the mining and

refining industries capable of processing the resources from start to finish. And while China has encouraged companies that use rare earths to locate their manufacturing facilities in that nation, some companies fear moving because of concerns about intellectual property protection.

Hsu's article is an insightful look at materials that affect almost everyone's daily life and especially those in ham radio. You can find it on-line
at
http://news.yahoo.com/s/livescience/20100216/sc_livescience/shortageofrareearthelementscouldthwartinnovation
(N6ZXJ)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www dot arnewsline dot org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

111. MMMonVHF Newsletter 2010-02-19

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-19 13:40:22 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201002190913.o1J9DQ46007046@server13.web4a.de>
Source record: 6080
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-02-19.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

1st Subergional Contest in the year 2010 (144MHz - 432MHz - GHz):

As well as in past years, Matej, OK1TEH, did setup a list of
stations participating at the 1st Subergional Contest in the year
2010 (6/7th March). For details please do refer the following
PAGE: http://www.darkside.cz/qrv.php
SOURCE: Matej, OK1TEH at OK2KKW webpage

***

Gents, just to give notice that all QSL's sent to me with SASE for
a. m. DXpeditions have been processed this weekend and will be
posted on Tuesday. vy 73 de Michael, DL1YMK via MoonNet

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** FY / GJ35 ***

Hermann, DL2NUD, is qrv meantime from French-Guiana (QTH: GJ35SA)
LATEST NEWS from Hermann, FY/DL2NUD, dated 2010-02-18 20UT: After the
crash of the PA past weekend, Hermann started his EME work on 70cm.
Meantime MMMonVHF did start a SPONSORING request at the EME community
(we was happy to see such a good solidarity at the EME-community! In
less than 1 week we did recieve more than 1,5 k Euro for Hermann! Some
of it is used for the transport of the new PA, some is send meantime to
FY to help to orga the back transport of the faulty one! the rest will
be given to hermann when he is back at DL for the repair... the list of
Sponsor (as well all latest News) are available at:
www.mmmonvhf.de/latest.php?id=3064 The new 2m PA (BEKO HLV 750) was

send out at BEKO begin of the week! 2m PA seems to be at customs now and
he will try to get it as soon as possible at FY. So maybe he can be on
19th or after weekend again if all ready again! He did send many thanks
to all the people to make that possible and sure will not forget it!
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

*** T7 / JN63 ***

DX-pedition to T7 / San Marino (JN63FW) by the PI9CM DX group.
During a very nice dinner last year with Anto, IK4PMB - we talked
about the possibility to activate San Marino in 2010. Well, plans
are made and we hope to become active on VHF; EME/MS/Tropo/ etc.
Calls: T70A via EME and T7/homecall via MS. Dates: 20 - 25 April
More details: http://www.mmmonvhf.de/latest.php?id=3120
SOURCE: tnx to Chris, PA2CHR, direct to MMMonVHF

*** EA8 / IL38 ***

David, G4RGK, will be at EA8 in april (14th until 28th) again and
qrv from IL38BQ. Usual 144m station, hope to have more power on 432
If any tropo I may go /p to IL28. More details and activity info
please do subscribe: http://www.mmmonvhf.de/latest.php?id=3112
SOURCE: tnx to David, G4RGK, direct to MMMonVHF

*** IS / JN41 ***

Members of the F6KOP Team will be active as IS0R from Isola Rossa
Sardinia (Loc. JN41KA), between May 7-15th. Activity will be on
160-6 meters, using 3 stations on HF and 1 station on 6 meters.
They plan to use CW, SSB and RTTY. Each station will be a FT450
with an Acom 1010 using Micro Ham and PC. Antennas include 6m Yagi
Beam, Spider Beam for 30-10m, 4 square for 40m, vertical for 80m
(K9AY) and an Inverted L for 160m plus a beverage. Operators
mentioned are: Team leader Thierry/F4TTR (SSB), Sebastien/F5UFX
(SSB), John/F5VHQ (SSB), Sergio/IS0AWZ (SSB), Norbert/F6AXX (CW)
Maurice/F5NQL (CW), Bruno/F5AGB (CW), Jean-Paul/F8BJI (Digi),
Henri/F1HRE (Digi) and Frank/F4AJQ (Digi). QSL route TBA.
SOURCE: Ohio/Penn DX Bulletin #947

*** G / IN69 ***

cray valley r.s will be mounting a dxpedition to st marys island
eu011 isles of scilly mainly for iota contest 24/25 but will be
also qrv on 6m from 20th till 26 th july 2010 we hope to run with
ft2000 small beam and qro from loc in69uw wab is sv91 we will be
using our own calls mine is g0vjg/p qsl via home call is fine
direct or bureau there with be other active to .
SOURCE: Nobby, G0VJG via The UKSMG Website

*** JA / QM05 ***

8J1AXA has a plan to operate 1296MHz next weekend, Feb. 20-21.
This time they invites some college students who operate from

their club stations for contests. PSE come and call. TNX & GL
SOURCE: Mike JH1KRC via MoonNet

*** SV5 / KM36 ***

Willi, DJ7RJ will be active from the island of Kos (EU-001, GIOTA DKS-043, MIA MGD-016, WLOTA LH-1730, Grid KM36) as SV5/DJ7RJ from 24 February to 17 March. He will work 160m to 6m using CW and SSB preferably on the low bands. QSL direct to home call.
SOURCE: [NG3K] via ICPO Bulletin (18-25 February 2010)

*** G / IO93 ***

Special event station GG100WD for Wilton Division Guides will be operating in Batley on the weekend of 20 and 21 February. The station will be operational on HF, 2m and 70cm from 11am on Saturday to 2pm on Sunday. QSL via the RSGB Bureau.
SOURCE: [GB2RS] via ICPO Bulletin (11-19 February 2010)

*** E4 ***

Palestine, E4. [Update]. Antonio, EA5RM and the Tifariti Gang (EA2RY EA5FX, EA7AJR, EA7KW, F5CWU, F6ENO, F9IE, IN3ZNR and UT7CR) will be active as E4X from Palestine from 28 May to 6 June. They plan to operate CW, SSB and RTTY on 160-6 metres, with at least three stations active at the same time on different bands and modes. QSL via EA5RM. The website for the expedition is at www.dxfriends.com/e4x/
SOURCE: 425 DX News #980

*** CY0 ***

SABLE ISLAND (CY0) next trial... The scheduled 2009 Operation that was placed on HOLD due to family illness is proceeding with the planning for a Dxpedition in the Sept/Oct 2010 time frame. The web site will be updated as more details are available: http://www.CY0dxpedition.com Operators include: WA4DAN, AA4VK, N0TG AI5P. Operation: 160 - 6 Meters including WARC bands CW SSB RTTY and FM Satellite (tentative). SOURCE: Randy, N0TG via Bill/NG3K DX-News

*** P29 / QI30 ***

Paju, YO5BIM, will be active as P29VIM until February 21st. Activity will be on 30-6 meters using CW and SSB. He was spotted this past weekend mainly on 30 meters. He will be active mostly during his evenings. QSL via his home callsign or per his instructions.
SOURCE: Ohio/Penn DX Bulletin #947

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info

****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

112. GB2RS NEWS Sunday 21st February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-19 16:36:52 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100219163644.04F2033C45@panix2.panix.com>
Source record: 6081
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 21st February 2010

The news headlines

* UK CW operators sought for DXpedition

* Changes to the GB2RS news service in the North East

* Worked All Britain Award deadline approaching

Paul Ewing, N6PSE, has several open positions for CW operators on the DXpedition team headed to Kurdistan in April. They would love to have several operators from the UK join the team. The team says that costs for this DXpedition are quite reasonable and they will be operating from a very safe and secure facility. Anyone interested in joining the DXpedition team may contact Paul directly by e-mail to paul@n6pse.com or check out the website at www.yi9pse.com.

Listeners to GB2RS in East Yorkshire need to be aware that the Scarborough two metre repeater GB3YC is to be changed to D-Star operation. This means that the current GB2RS news reading taking place at 1130 hours via the repeater is now being terminated because the news readers are not equipped for D-Star operation. GB2RS coverage for the North East region will, of course, continue on 80 metres on 3640kHz lower sideband at 1100 hours, and this is provided by news readers in Driffield and Hull. The complete GB2RS Broadcast Schedule can be found in the Members' Area of the RSGB website, together with other useful information about the RSGB News Service.

The Worked All Britain Ruby Award has now finished. As trophies will be presented at the Worked All Britain AGM at the Spalding Rally on 6 June, all claims must reach the WAB Awards Manager, G4IAR by 28 February. G4IAR is QTHR. Please note that the Worked All Britain 40m net frequency has moved to 7160kHz in line with the revised band plan.

This year, the 23rd International Marconi Day will take place on the 24 April. Although not a contest, awards can be obtained and full details can be found at www.gb4imd.org.uk. For a station to be counted towards an award by applicants, that station must be registered by contacting the webmaster by e-mail at webmaster@gb4imd.org.uk prior to the event with full details of the station. In order to qualify as an Award Station, operations should take place from a site that either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period.

Repeater keepers and other amateurs interested in repeater operation recently gathered at the Lough Erne ARC for a talk from John McCullagh, GI4BWM, Chairman of the RSGB's Emerging Technologies Coordinating Committee on the technical aspects of building a repeater. It provoked much sharing of experiences among Keepers from Northern Ireland and the Republic. Herbie Graham, GI6JPO gave a demonstration of cavity tuning. He has built the new Fermanagh Repeater GB3CP and changed the coverage to give better coverage east to the Belfast hills but less coverage in West Tyrone, an area well served by GB3WT. The Dutch National Radio Fleamarket takes place on 13 March at Autotron at 's-Hertogenbosch, just off A59 motorway in Holland. It's open from 9am to 3.30pm. Details can be found on the website at www.radiovlooienmarkt.nl.

And now for the details of rallies and events for the coming week

The Radio Active Rally will take place today, 21 February, at Civic Hall, Nantwich, Cheshire CW5 5DG. Doors open at 10.30am and there will be trade stands, a Bring & Buy and catering on site. Details from Simon Chettle, G8ATB, on 01270 841506.

Also today, 21 February, the Swansea ARS Rally will be at a new venue. Following the major fire at the Afan Lido the show has now re-located to the Court Herbert Sports Centre, Neath Abbey SA10 7BE, 2 miles from M4 J43 via A465. Doors open at 10.30am and admission is £2.50. There is a free car park and plenty of trade stands, a Bring & Buy as well as special interest groups. Details from Roger, GW4HSH, on 01792 404422.

On 28 February the Rainham Radio Rally will take place at Rainham School for Girls, Derwent Way, Rainham, Gillingham, Kent ME8 0BX. Full details from Trevor, G6YLW, on 0771 7678 795.

Sadly, we've heard of a cancelled rally. The 4th Chesterfield Rally that was due to be held on 24 April has been cancelled due to the high price of the venue this year. However, the organisers say that if they can find a suitable alternative in the future, they will be back. For their latest activities check out their website at www.m0oct.com.

Now for the news of special events

The 75th anniversary of the Daventry Experiment by Sir Robert Watson Watt, which led to the birth of British Radar as his team at Bawdsey developed the vital Chain Home radar system for the RAF and many others is set to be marked by a trio of special event stations over the weekend of 26 to 28 February. GB75BRS will be on the air from Bawdsey Manor on HF, 6m and VHF, operating CW, SSB and possibly some digital modes too. GB75RDF and GB0RDF will be on the air from the ex- BBC masts at Daventry. GB75CH will be on the air from the Chain Home mast at Great Baddow Details of these special events stations are available on qrz.com.

The multi million pound Thanks for Life campaign is part of a worldwide attempt by Rotary International to rid the world of polio and is supported by the Bill & Melinda Gates Foundation. A radio station will be set-up on a stall in Knaresborough Market place on Wednesday 24

February during market day. There will be a fundraising component to the station, which will use the callsign GB0TFL. The station will be using an FT1000MP running 100W SSB on the 80 and 20m amateur bands and it's hoped that full sized half wave dipoles, 12m high will be erected to radiate a decent signal.

The Newbury & District Amateur Radio Society will be activating GB0VUL next month to promote awareness and publicity on the plight of the Vulcan Bomber. The Trust has until the end of the month to raise £300,000. If they fail to reach this target, the Vulcan will never fly again. Another £350,000 has to be raised in March for the aircraft to appear at air-shows this year. More details can be found at www.vulcantothesky.org.

And now the HF DX news compiled from 425 DX News and other sources.

Art, NN7A will be operating from Belize as V31JZ from 24 February until 3 March. He will be operating from the Turneffe islands, which is IOTA reference NA-123. This will be a one-person operation using a 100 watt transceiver with vertical and wire antennas. Operation will be mostly CW on the 40 to 17m bands including WARC bands, with some 80m and 160m. There may be some SSB on 20m and 15m IOTA frequencies if possible, conditions permitting .QSL to NN7A either direct or via the bureau.

Lothar, DK8LRF, intends to become active as HK3JCL again working in SSB, PACTOR, RTTY and PSK31 mainly on 20m and 40m from 20 February until Easter from Colombia. His equipment includes a Kenwood TS-50, an Annecke antenna coupler, PTC II and a Rhombus antenna pointing to Central Europe. QSLs via the bureau to DK8LRF. If you are interested in a sked please e-mail him at dk8lrf@gmx.de.

Cato, 5Z4/LA9PF, will be staying in Kenya for three months. He plans to work on all bands with his 100 watts, a 3 element Yagi and a loop antenna. Cato prefers SSB and the digital modes but also works in CW sometimes. Direct QSL cards are preferred via PO Box 5642, Malindi, 80200 Malindi, Kenya.

Three Bangladeshi operators, S21RC, S21S and S21D, will operate as (probably) S21DX from St. Martin's Island, AS-127, from 21 to 25 February. Although primarily intended as an IOTA operation, this could well be a good opportunity for country chasers to catch what has once again become quite a rare DXCC entity.

G3SWH and G3RTE will be active as VK9X/G6AY from Christmas Island from 20 to 27 February. It's OC-002 for IOTA and is number 66 on the DX Magazine's 2008 most wanted survey, worldwide. Phil and Jim will be CW only, all bands 80 to 10m, going with the best propagation with two stations on the air as many hours a day as possible. QSL via G3SWH, direct with SAE and return postage or via Phil's website, for a bureau reply, or the regular way with a bureau card.

Now the contest news

The 50MHz UK Activity Contest takes place between 2000 and 2230UTC on Tuesday 23 February. You can use all modes and the exchange is signal report, serial number and locator.

The first of this year's 70MHz Cumulatives takes place on Sunday 28 February between 100 and 1200UTC. The exchange is signal report, serial number and locator. The penultimate event of February is the CQ WW 160m SSB Contest on 26 to 28 February. It takes place between 2200 and 2200UTC. The exchange is signal report and CQ Zone, although Ws send their state and VEs send their Province number.

The month ends with the SSB leg of the REF Contest on 27 and 28 February. Work French stations only. Unlike many international contests, there are only a few categories. Single-op stations can enter single- or multi-band, but for multi-op stations its all-bands and a single-transmitter only. There are no separate categories for different power levels. Send a report and serial number, but expect to receive a report and a Department code (or prefix from French overseas territories). The timing is 0600 and 1800UTC and the exchange is signal report and serial number with French stations sending their department number or overseas prefix.

Now the solar factual data for the period from the 8th to the 14th of February, compiled by Neil Clarke, G0CAS on the 15th of February.

We start this week with the latest smoothed monthly sunspot numbers which are for May, June and July 2009 and are 2.3, 2.7 and 3.6 respectively. Not only is the rise from minimum continuing it is also accelerating.

The solar disc had several sunspot groups visible everyday. Solar activity varied between low and high. Everyday C class solar flares took place but the largest flare of the week was a M8/1N which occurred on the 12th. On the 8th four M class flares took place. Sudden ionospheric disturbances and coronal mass ejections took place with some of the larger flares. There has been more solar flare activity this week alone than what took place in 2008 and 2009 put together. Solar flux levels increased from 91 units on the 10th to 96 by the 12th. The average was 93. The 90 day solar flux average on the 14th was 79, that's one unit up on last week. X-ray flux levels averaged B1.8 units and varied little day to day. Geomagnetic activity was quiet everyday and averaged Ap 4 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 290 kilometres per second on the 9th to 400 by the 12th. Particle densities were low throughout except for a rise to 20 particles per cubic centimetre on the 11th. Bz never varied more than minus and plus 9 nanoTeslas during the period.

The combination of heightened flux levels and continuing quiet geomagnetic conditions resulted in improvements on HF propagation, including the higher bands. 28MHz, contacts were reported from the UK with Malaysia and the eastern Mediterranean, while the Caribbean and the southern United States were among areas worked on 24MHz. 14MHz was

also markedly improved.

And finally the solar forecast. If the present level of solar activity continues then we can expect much of the same for the coming week. Beware though, as quick as this present active spell started it can end just as quick. After months during 2009 when hardly a sunspot was visible, we now have had only three spotless days since the 8th of December. Anyway, this week the quiet side of the Sun is expected to be looking our way. Solar activity should be very low to low. Solar flux levels are expected to be around the 80 mark. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes should be around 24MHz for the south and 21MHz for the north. Darkness hour lows should be about 8MHz. Paths this week to the Middle East should have a maximum usable frequency with a 50 per cent success rate of around 26MHz. The optimum working frequency with a 90 per cent success rate should be about 21MHz. The best time to try the path will be between 0900 and 1400UTC.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS On Sunday 21 February, Spalding & District Amateur Radio Society is holding a junk sale at Bromley Hall, Pode Hole. Contact Graham Boor, G8NWC, on 07947 764481. On Monday 22 February, Gloucester Amateur Radio & Electronics Society is having an informal evening. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 22 February, Leicester Radio Society is having a committee meeting. Contact the duty committee member on 07804 595749. On Monday 22 February, South Birmingham Radio Society is holding an aerial review and shack clearout. Contact Don, on 0121 458 1603. On Monday 22 February, Stratford Upon Avon & District Radio Society is having a skittles and buffet evening. Contact G0CHO, on 01608 664488. On Tuesday 23 February, Loughborough & District Amateur Radio Club is holding a practical evening. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 23 February, Mid-Warwickshire Amateur Radio Society is having an evening of homebrew and amateur construction projects. Details from Bernard, M1AUK, on 01926 420 913. On Wednesday 24 February, Bolsover Amateur Radio Society is holding a committee meeting. For details, send an e-mail to postmaster@g4rsb.org.uk. On Wednesday 24 February, Hinkley Amateur Radio Society is having a talk on the work of the RSGB by Jim Stevenson, G0EJQ. Details from John,

M0JAV, on 07836 731544. On Wednesday 24 February Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 24 February Midlands Amateur Radio Society is having a laptop computer evening. Training classes are ongoing. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 24 February South Notts Amateur Radio Club is having a visit from the RSGB DRM. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 24 February, Telford & District Amateur Radio Society is holding a video evening. Contact Mike, G3JKX, on 01952 299 677. On Thursday 25 February, RAF Waddington Amateur Radio Club is putting on a club shack and chat night with radio and antenna play. They always welcome new faces. Contact Judy, on 0754 445 6422. On Thursday 25 February, Stafford & District Amateur Radio Society will be showing a film from the RSGB called Space Shuttle by Tony England, the first radio amateur in space. More details on 01785 363025. On Friday 26 February, Coventry Amateur Radio Society is having an HF, VHF and UHF radio workshop, operating 6m, 4m and satellites. Contact John, G8SEQ, on 07958 777363. On Friday 26 February, South Birmingham Radio Society is holding a construction evening. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND On Monday 22 February, Angel of the North Amateur Radio Club is having a talk on the basics of electrical safety and EMC testing by Mike Taylor. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 22 February, Bolton Wireless Club is having a tests and measurements activity night, including demonstrations. For details, send an e-mail to boltonwireless@gmail.com. On Monday 22 February, Sheffield Amateur Radio Club is holding the contest workshop number 2 from 7.15 to 8pm then a talk on making antenna masts and other related gear by Steve, M1ERS from 8.15 to 10pm. For more information contact Trevor Wood, M0TWS, by e-mail to trevorwood6@yahoo.co.uk. On Monday 22 February, South Manchester Radio and Computer Club is holding the monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999. On Monday 22 February, Thornton Cleveleys Amateur Radio Society is having a talk on frequency standards by Phil, G8LMF. Details from John Foster, 2E0EZY, on 01253 399377. On Tuesday 23 February, Chester & District Amateur Radio Society is holding the AGM. Details from Barbara Green on 07957 870770. On Tuesday 23 February, Otley Amateur Radio Society is taking part in the 50MHz UKAC and it's Foundation course week 3. Contact Paul, 2E0PAK, on 07768 996370. On Tuesday 23 February, Warrington Amateur Radio Club is having a talk on APRS by Chris, G4HYG. Contact Roger, M0DWQ, on 07868 000 705. On Wednesday 24 February, Blyth Radio Club is holding part of the Foundation course and starting the club project, a Top Band transceiver. Details from K Stewart, G0TWV, on 01670 545261. On Wednesday 24 February, Hornsea Amateur Radio Club has a committee meeting. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 25 February, Preston Amateur Radio Society is having a Blackpool rally planning meeting. Details from Eric, G1WCW, on 01772 686708. On Thursday 25 February, South Cheshire Amateur Radio Society is holding the rescheduled shack tidy up. Contact Chris Wiseman, G0RDK,

on 01782 773185. On Thursday 25 February, South Manchester Radio and Computer Club is having Scott, 2E0JIR explaining MPT1327 trunking. Details from Ron, G3SVW, on 0161 969 3999. On Friday 26 February, East Cleveland Amateur Radio Club is holding a night on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR SCOTLAND

On Sunday 21 February, Aberdeen Amateur Radio Society will be helping the Aboyne Guides with their Communication Badges. More information from Lewis, GM4AJR, on 01224 575 663. On Tuesday 23 February, Kilmarnock & Loudoun Amateur Radio Club is having a talk on Len's home built rotator control. Contact Graham, MM3GDC, by e-mail to mm3gdc@btinternet.com. On Tuesday 23 February, Livingston & District Amateur Radio Society is holding a Morse code practice evening. For more information contact Norman, on 07740 946192. On Wednesday 24 February, Kingdom Amateur Radio Society is having a shack night. Details from Brian, MM0XBD, on 01383 738905. On Wednesday 24 February, Lothians Radio Society is having a talk on Aviation Transponders: IFF to ATCRBS to Mode-S to ADS-B by David Stockton, GM4ZNX. Contact Andy Sinclair, by e-mail to lrs_secretary@moosedata.com. On Wednesday 24 February, Paisley (YMCA) Amateur Radio Club will be holding a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 25 February, Aberdeen Amateur Radio Society is having a work night. More information from Lewis, GM4AJR, on 01224 575 663. On Friday 26 February, Cockenzie & Port Seton Amateur Radio Club is holding a construction night to build an antenna trap. More information from Bob, GM4UYZ, on 01875 811 723. On Saturday 27 February, Lorn Radio Amateur Club will be hosting the Annual Oban Bash in the Lancaster Hotel, Oban. Anyone in the area is welcome. If booking accommodation at the Lancaster, remember to say it's for the radio bash. Full details from Shirley, GM0ERV on 01631 566518.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA A Morse class will be held on Thursday evenings in the Danbury Village Hall near Chelmsford. It is led by Andy, G0IBN, who does the GB2CW slow Morse on 3.55MHz on Wednesdays at 2015UTC. Anyone wishing to join the class should contact Clive, G1EUC on 01245 224577. On Sunday 21 February, Cambridge & District Amateur Radio Club will be enjoying the G2XV annual dinner. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Sunday 21 February, Norfolk Amateur Radio Club will be taking part in the Guides Thinking Day On The Air. Details from Chris Danby, G0DWV, on 01603 419204. On Monday 22 February, Dengie Hundreds Amateur Radio club will be holding a Quiz night at the Henry Samuel Hall in Mayland. The quiz starts at 7.30pm and all teams are welcome to enter. Entry fee is £2 per person to include a buffet. On Monday 22 February, Felixtowe & District Amateur Radio Society is having a talk on the Port of Felixstowe Revisited by Brian, G7MHK. More information from Paul, G4YQC, by e-mail to pjw@btinternet.com. On Monday 22 February, Milton Keynes Amateur Radio Society will be holding

a Bring & Buy sale. For more information go to www.mkars.org.uk. On Tuesday 23 February, Brede Steam Amateur Radio Society is having an evening in the shack. For more information contact Steve, on 01424 720815. On Tuesday 23 February, Chelmsford Amateur Radio Society Club is holding a club net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 23 February, Dorking & District Radio Society is having a talk by Walter Blanchard, G3JKV on Weak Signal Propagation Reporter. Contact Garth, G3NPC, on 01737 359472. On Tuesday 23 February, Harwell Amateur Radio Society is having a shack activity night. Contact Malcolm, G8NRP, on 01235 524844. On Tuesday 23 February, Horndean & District Amateur Radio Club is having a talk on the YL's DXpedition to VP8 by Liz, M0ACL. Contact Stuart, G0FYX, on 023 9247 2846. On Wednesday 24 February, Crawley Amateur Radio Club is having a talk on WSPR, Weak Signal Propagation Reporter by Walter Blanchard, G3JKV. Walter will show how anyone can become part of this worldwide beacon network. More information from John, G3VLH, on 01342 714 402. On Wednesday 24 February, Darenth Valley Radio Society is holding a D-Star update and a talk on telescopes by Gary, 2E0ULA. More details from Ray, by e-mail to G0FDU@G0DKV.COM. On Wednesday 24 February, Dover Radio Club is having an overview of amateur television by Brian, G8ZYZ. For more information contact Brian, G4SAU, by e-mail to g4sau@darc.org.uk. On Wednesday 24 February, Farnborough & District Radio Society is having a computing topics evening with Gary from Surf IT. Details from Derek, G3OFA, by e-mail to mail@farnboroughradio.org.uk. On Wednesday 24 February, Hastings Electronics and Radio Club is holding the AGM. Details from Gordon, on 01424 431 909. On Wednesday 24 February, Newbury & District Amateur Radio Society will be enjoying a talk on repeaters by Andrew Barret, G8DOR. Details from Richard, G3ZGC, on 01635 46241. On Wednesday 24 February, Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 24 February, Peterborough & District Amateur Radio Club is running a Bring & Buy and junk sale. Details from David Howlett, M0VTG, by e-mail to padarc@tesco.net. On Wednesday 24 February, Worthing & District Amateur Radio Club is putting GX3WOR on the air. For more information contact Roy, G4GPX, on 01903 753 893. On Thursday 25 February, Bittern DX Group is planning for major events and training opportunities. Details from Linda, G0AJJ, on 01692 404154. On Thursday 25 February, Cambridge University Wireless Society is having a talk on HF direction finding, super resolution and adaptive beam forming techniques by Dr David Sadler. Visitors will be most welcome. Details from Martin Atherton, G3ZAY, by e-mail to g3zay@btinternet.com. On Thursday 25 February, Edgware & District Radio Society is having a talk on Eddie's shack by Eddie, 2EOEDE. More information from Mike, G4RNW, on 0208 950 0658. On Thursday 25 February, King's Lynn Amateur Radio Club is running a club night and 2m club net. Contact Ray, G3RSV, by e-mail to ral-g3rsv@supanet.com. On Thursday 25 February, Reading & District Amateur Radio Club is having a talk on shifting London's sewage by Paul Fountain of Thames Water. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 25 February, Shefford & District Amateur Radio Society is having a talk on making PCBs by Andy, G8ATD. Details from David, G8UOD, on 01234 742 757. On Friday 26 February, Cambridge & District Amateur Radio Club is holding a general social chat and shack operating evening. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Friday 26 February, Horsham Amateur Radio Club will be enjoying a social at The Lintot, Southwater. Details are on the web at www.harc.org.uk. On Friday 26 February, Itchen Valley Amateur Radio Club will be having a talk on DX operation and contesting by Don Field, G3XTT. Contact Charlie, M0WYM, on 02380 439560. On Friday 26 February, Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371. On Friday 26 February, Radio Society of Harrow is holding an ask the expert on the subject of getting on HF. More information from Linda, G7RJL, on 0208 386 8586. On Friday 26 February, Wimbledon & District Amateur Radio Society is having a talk and demonstration of amateur TV by John, G8MNY. Contact Jim, M0CON, on 020 8874 7456. On Saturday 27 February, Gorleston Amateur Radio Society is holding a lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323. On Sunday 28 February, Horsham Amateur Radio Club Sunday will be out on a morning fox hunt. Details are on the web at www.harc.org.uk.

NEWS FOR THE SOUTH WEST

On Tuesday 23 February, Blackmoor Vale Amateur Radio Society is having an evening of radio discussion. Contact Tony, G0GFL, on 01258 860741. On Wednesday 24 February, Taunton & District Amateur Radio Club will be operating the club station and running a Morse class. Contact William, G3WNI, on 01823 666 234 for more information. On Wednesday 24 February, Thornbury & South Gloucestershire Amateur Radio Club will be on the air. Contact Tony, G0WMB, on 01454 417048. On Thursday 25 February, South Bristol Amateur Radio Club will be on the air supervised by David, G7PKJ. Contact Len, G4RZY, on 01275 834 282. On Thursday 25 February, Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750. On Thursday 25 February, Yeovil Amateur Radio Club will have a station on air whilst the committee meeting is underway. Contact Steve Crask, G7AHP, by e-mail to steve@g7ahp.co.uk. On Friday 26 February, North Bristol Amateur Radio Club will be watching the latest videos on Space Night with Paul, G8YMM. More information from Dick on 01454 218362. On Friday 26 February, Torbay Amateur Radio Society will be holding the AGM. For more information contact Dave, G6FSP, by e-mail to g6fsp@tars.org.uk.

NEWS FOR WALES

On Tuesday 23 February, Marches Amateur Radio Society is having a talk by Tom Read, M1EYP on Summits On The Air. For more information contact Dave, MW0AYM, on 01691 777242. On Friday 26 February, Newport Amateur Radio Society is having a construction evening. Details from Gareth Price, on 01633 880081.

NEWS FOR NORTHERN IRELAND Greenisland Electronics Amateur Radio Society has twinned with the Caithness Amateur Radio Society in Northern Scotland. The two clubs are looking forward to working together in joint projects to further amateur radio in both Northern Ireland and in Scotland.

And that's the end of this week's GB2RS news broadcast,

prepared by the Radio Society of Great Britain.

113. Ohio/Penn DX Bulletin #948

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-19 20:26:42 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <39807.66517.qm@smtp105.sbc.mail.ac4.yahoo.com>
Source record: 6082
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.948
Ohio/Penn DX Bulletin No. 948

The Ohio/Penn DX PacketCluster
DX Bulletin No. 948
BID: $OPDX.948
February 22, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, KH6BZF, N7OU, K8GI, K8YSE, W8GEX (60m News), N0TG, 9W2PCK, AT International, CO8TW, DJ7IK, DL1MGB, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, I1HYW, I1JQJ/IK1ADH & 425 DX News, LZ1ZF, MM0DFV, OH2BN, ON4CAS, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PT7WA, RSGB IOTA Web Site, TA0U, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late ARRL DX CW Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the ARRL DX CW Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 12th-February, through Friday, 19th-February there were 225 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9X, 9Y, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/n, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FP, FR, FY, G, GD, GI, GM, GU, GW, H4, H40, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JD/m, JD/o, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, T30, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK9W, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

2M, SCOTLAND (Satellite Op). Paul, 2E1EUB, will once again be active as 2M1EUB from March 20th for 7 days. He will be active on all the satellites from northeast Scotland in the Cairngorms National Park. Also, look for him on 160 and 80 meters. Checkout QRZ.com under 2M1EUB for more info.

5H, TANZANIA (Update). Igor, UA3DJY, who was operating as 5I3A in Dar Es Salaam from the DIT Communications Club station, has finally received his own callsign and is now active as 5H3ACR. He will be there until March 1st. He will try to be active on all bands. This past week Igor was on 12/10 meters CW and 15 meters SSB. QSL via RK3AOL.

5K, COLOMBIA. A DXpedition is being planned to operate from the Laguna Grande de la Sierra, from where you get the legendary rock formation called Devil's Pulpit, the peak Sugarloaf Peak and Concave. Callsign will be 5K7SNC. This will be only a two day operation. Announced dates and hours of operation frequency are:
April 1st - 7140 kHz between 1700-2400z
April 2nd - 7140 kHz between 0000-1700z
QSL via HK3OCH. For more details and possible updates, visit QRZ.com under 5K7SNC.

5R, MADAGASCAR (IOTA Op). Michele, IK5ZUI, will be active as 5R8UI from Nosy Be (AF-057) starting early March. He will stay there possibly for one year. More details are forthcoming.

5W, SAMOA (Update/ZK3 Cancelled). Operators Bill/N7OU and Bob/W7YAQ, who are currently active as 5W0OU and 5W0YA, respectively, from Apia, were expected to leave February 18th and set sail for Tokelau (ZK3). However, Bill informs OPDX that the boat trip to Tokelau has been cancelled because of bad weather (a developing tropical depression between Apia and Tokelau, 500 miles to the north). They will wait in Samoa and continue to operate as 5W0OU and 5W0YA. Look for them to be active in the ARRL DX CW Contest (February 20-21st) using the callsign 5W0OU.

7P, LESOTHO. Pista, HA5AO, will once again be active as 7P8AO from the Trading Post Lodge, Roma near Maseru, between March 8-22nd. Activity will be on the HF bands, 80-10 meters using CW, SSB and RTTY. He will be using an ICOM 7000 transceiver w/300 watt amp into a 10.2m wire vertical antenna with a SG-235 automatic antenna coupler. QSL via LoTW, or via HA5AO by the Bureau or direct. An online log search will be available on Pistaï¿½s Web site at: http://ha5ao.novolab.hu

8Q, MALDIVES. Alex, UX4UL, will be active as 8Q7IA from the Maldives (AS-013) between now and May 18th. Activity will be mostly CW and PSK. Currently Alex has antennas installed for 40/20/17 meters. QSL via UY5ZZ.

9M4, WEST MALAYSIA. Members of the Malaysia Amateur Radio Transmitters' Society (MARTS) will activate the "Southern Most Tip of the Asia Mainland" between February 26-28th. QTH will be Tanjung Piai, and their callsign will be 9M4STE. Activity will be on 40/20/15/10/6 meters using CW and SSB. For more details and updates, visit their Web page at:
http://dxpeditionmalaysia.blogspot.com/

9U, BURUNDI. A German team of operators will be active from Safari Gate Hotel in Bujumbara between February 22nd and March 6th. Operators mentioned are as follows with their callsign:
Helmut/DL3KBQ as 9UXEV (Yes, this callsign is correct!)
Henry/DL2RSI as 9U1RSI
Peter/DH2KI as 9U1KI
Jurgen/DJ2VO as 9U1VO
They plan to have 4 stations with 100 watts using vertical or wire antennas. Operations will be on CW, SSB and RTTY. QSL via their home callsigns, by the Bureau or direct.

AAW ANNOUNCEMENT. Gianni, I1HYW, reports that I0METEO will be operating during the 7th Antarctic Activity Week (February 22-28th) from the Italian Air Force Base "Mario De Bernardi" located at Pratica di Mare near Rome. He states, "This is the greatest Italian military airport and the second Base in Europe for largeness. It is a Center of several IAF units, amongst which we cite the most important ones: Experimental Flight Unit (with 311th Flight Group), 14th Flock (with 8th and 71st Flight Groups) and 15th CSAR Flock (combat SAR). On the same IAF Base stands the National Center of METEOROLOGY and AERONAUTICAL CLIMATOLOGY (CNMCA). The weather station of Pratica di Mare is the main reference unit for the IAF Meteorological service and for World-wide Meteorological Organization; and is therefore, the site from where Meteorologists are studying and acquiring practice to leave for Antarctica during the Italian Research expeditions at MZS Station. Thanks to the General Staff of the IAF Gen. BA Daniele Tei, to Col. Costante De Simone Commander of CNMCA and the Official Commanders of Pratica di Mare AFB who granted permission and support. A group of referenced Italian Hams representing WAP-Worldwide Antarctic Program (www.waponline.it), will operate from inside the Base during the 7th AAW using a special callsign II0METEO (WAP-190) just issued by the Ministry of Communications. Operators will be: Carlo/IK2IWU, Gianni/I1HYW, Marcello/IW2MNO, Lorenzo/IK1MDF, Gian-Luigi/IZ8EWB and Maurizio/IK5DEZ. QSL via IK2IWU."

AAW ANNOUNCEMENT. Scotty, WK3N, will operate in this year's Antarctic Activity Week as WK3N/AAW (WAP# 192) from February 22-28th. Just a reminder that the A.A.W. information is available at:
http://www.waponline.it/Default.aspx?tabid3
A WAP A.S.E.A. award is available for working 5 Antarctic Activity Week special event stations. Information is available at:
http://www.dreamingsea.it/diplomaasea.asp

CO6, CUBA. Operators Luis/CO6LP, Orelvis/CO6LC, Yordany/CM6YAC, Carlos/CO6CAC, Jose/CO6EC and CO6YWR will be active as T46A during the ARRL DX SSB Contest (March 6-7th) as a Multi-Single entry. QSL via CO6LC.

CO6, CUBA. Luis, CO6LP, will be active in the ARRL DX CW Contest (February 20-21st) as a Single-Op/Single-Band (15m) entry. QSL via CO6LP direct.

CO8, CUBA. Eduardo, CO8LY, will be in the ARRL DX CW Contest (February 20-21st) as a Single-Op/Single-Band (20m)/Low-Power entry. QSL via EA7ADH. Also, look for Juan Carlos, CO8TW, to be active in the contest as a Single-OP/Single-Band (15m)/Low-Power entry. QSL via HB9SVT. His log will

be on-line at: http://www.qsl.net/co8tw

CY0, SABLE ISLAND. The scheduled 2009 operation that was placed on
HOLD due to a family illness is now proceeding with the planning for a
DXpedition in the September/October 2010 time frame. Operators mentioned
include: Murray/WA4DAN, Ron/AA4VK, Randy/N0TG and Rick/AI5P. Team members
will sign homecall/CY0. Activity will be on 160-6 meters, including the
30/17/12m bands, using CW, SSB, RTTY and the FM Satellite (tentative).
The Web site will be updated as more details are available at:
http://www.CY0dxpedition.com

E2, THAILAND. Operators Dej/E21YDP and Champ/E21EIC will be active during
the ARRL DX CW Contest (February 20-21st) as a Multi-Single entry. QSL
via E21YDP.

IOTA NEWS.....
EU-040. Twelve members of the Portuguese's Algarve Star DX Team will
be active as CQ7OA from Berlenga Island between June 10ï¿½13th.
QSL via CT1FMX.

SA-077. A group of Brazilian scout amateurs will activate Santana Island
(ARLHS BRA-062, DFB RJ-04, DIB RJ-06 and WLOTA-0714) between
February 25th and March 1st, and during the "2010 South American
Lighthouses Weekend". Activity will be on 80-10 meters using CW
and SSB. Their frequencies will be near the usual DX/IOTA fre-
quencies as follows:
CW : 3525, 7020, 10110, 14020, 18070, 21020, 24890 and 28020
SSB : 3795, 7070, 14,260, 18140, 21270, 24960 and 28480 kHz
Operators mentioned are: Orlando/PT2OP, Vieira/PY1LVF and Lima/
PY1NEZ. Look for them to sign PV1S and homecall/p. QSL PV1S and
PT2OP/p via PT2OP. QSL PY1LVF/p and PY1NEZ/p via PY1NEZ. Send
QSLs either direct or by the Bureau.

KH6BZF PROPAGATION FORECAST/REPORT (For February 22-28th)....
Feb 22 AN SOLAR REFERENCE KEYS
Feb 23 AN --------------------
Feb 24 AN BN - Below Normal
Feb 25 AN AN - Above Normal/Geomagnetic Level is QUIET
Feb 26 AN LN - Low Normal
Feb 27 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Feb 28 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

* PLEASE NOTE (From KH6BZF): THE NEXT 27.5-DAY SOLAR CYCLE IS FORECASTED
FOR 1-6th MARCH, 2010, WITH SFI (SOLAR FLUX INDEX'S) BETWEEN THE HIGH

80'S TO LOW 90'S....

LX, LUXEMBOURG. Operators Willfried/DF4PD, Chris/DL7CS, Mike/DF3VM and Philippe/LX2A will be active as LX7I during the ARRL DX CW Contest (February 20-21st) as a Multi-2 entry. QSL via LX2A. Also, operators Frank/DL4VCG and Philippe/LX2A will be active as LX7I during the CQ 160-Meter SSB Contest (February 26-28th) as a Multi-Op entry. QSL via LX2A. Visit the following Web page at: http://www.lx2a.com

LZ123, BULGARIA (Special Event). Members of the Balkan Contest Club (LZ1KZA) will operate with special event callsign LZ132GO between March 1-31st. Activity is to commemorate 132nd anniversary of the liberation of Bulgaria from Ottoman yoke by Russia. QSL via LZ1ZF. Special event station LZ132GO also counts for 10 points towards "St. Teodosii Tyrnovski Award": http://www.balkanclub.org/awards.htm

MM0, SCOTLAND (WFF Activity). Members of the Scottish-Russian ARS will activate MM0DGR/p from the Blawhorn Moss National Nature Reserve (GMFF-009) on Saturday, 20th February, 2010. The portable station will be located at the Langside Wood (southwest corner of the reserve, near small town Blackridge); grid locator IO85CV, WAB NS86, EU Area SC32 (West Lothian), IOTA EU-005. For more info please have a look at: http://www.srars.org/wff-reports/gmff-009.htm
Their equipment: Icom IC-706MKIIG with HLA-300 Plus (300W) HF Power Amplifier. Antenna: 40m long multiband doublet fed with 450-ohm feeder line, and mounted as an inverted "V" on a 15m high escalated fiberglass pole. CG-5000 automatic antenna coupler will be mounted at the bottom of the pole.
Participants of the ARRL International DX CW Contest will occupy all CW and PSK frequencies on Saturday, 20th February, 2010. Therefore, MM0DGR/p will adhere to the following frequencies ï¿½ QRM: 20m (SSB 14.244 MHz); 30m (BPSK63 10.142 MHz, CW 10.124 MHz); 40m (SSB 7.144 MHz). QSL cards via MM0DFV (preferably RSGB QSL-bureau).
Blawhorn Moss National Nature Reserve (NNR) is the largest and least disturbed lowland raised mire or bog in the Lothians. It is situated in the hills northwest of Blackridge, west of Armadale. Peatland was once common in Central Scotland but very little remains today with most bogs being cut for peat, drained for farming or planted for forestry. This makes remaining areas such as Blawhorn Moss very important. This expedition is organized under the WFF award program. If you still don't know about the WFF (World Flora and Fauna) award program, please have a look at the Web page: htt://www.wff44.com

NP4, PUERTO RICO (NA-099). Alfredo, WP3C, will be active as NP4DX in the ARRL DX CW Contest (February 20-21st) as a Single-Op/Single-Band (80m) entry. His activity will also count for the WLOTA as LH-2802. QSL via W3HNK, direct preferred, but Bureau is OK. Visit his web page at: http://www.wp3c.qth.com/np4dx.htm

ON30, BELGIUM (Special Event/Contest). Egbert, ON4CAS, Secretary of the Belgian IARU Society UBA & Award Manager, informs OPDX that special event station ON30ON (Oscar November Thirty Oscar November) will be active

during the months of March, April, September and October of 2010. Activity is to commemorate the 30th edition of the Belgian "ON Contest". The contest was first organized in 1980 to celebrate the 150th anniversary of the Kingdom of Belgium. Since then, the yearly event - lasting just four hours on a local Sunday morning - has become increasingly popular. QSLs for ON30ON go via the UBA bureau or direct to ON4CAS. A special certificate which can be achieved for free has been created in PDF format. Full details are available at: http://users.telenet.be/egbert.hertsen/on30on.html

P4, ARUBA. Andy, K2LE, will be active as P40LE during the ARRL DX CW Contest (February 20-21st) as a Single-Op/All-Band (80-10m)/Lower-Power entry. QSL via K2LE.

PACIFIC TOUR. Hugh, K6HFA, has announced that he will be in the South Pacific from early March until late April and plans to activate the following islands:
Samoa (5W) - March 3ï¿½10th; IOTA OC-097
Tonga (A3) - March 12thï¿½April 2nd; IOTAs include OC-049, OC-064 and OC-123.
Wallis (FW)- April 6ï¿½12th; IOTA OC-054
Tuvalu (T2)- April 13ï¿½21st; IOTA OC-015
Fiji (3D2) - April 23ï¿½26th; IOTA OC-016 or OC-156.
Hugh plans to be on CW, SSB and possibly RTTY using 100 watts into a multi-band vertical antenna (for 80-15m). Look for him on the IOTA frequencies or possibly other frequencies. Hugh plans to call by areas (EU, NA, SA, ASIA... etc..) per propagation. Callsigns are TBA. QSL via K6HFA. Look for more details to be forthcoming.

QSL INFO AND NEWS.....

QSLS VIA LoTW: 4Z4DX, D2QMN, EA1YO, EA6DB, EI9FBB, F5CQ, G3YBY, HB9TQL, HK3GXI, HI8LAM, HK4SAN, HK6P, IZ5HNI, J79XBI, JE1FQV, KL8DX, ON7MV, TX4T, UR5ZVP, UT0EA, VP5T, VX9NC, XE1KK, XE1R, XR0Y and YL3GP

QSLS RECEIVED VIA MAIL: 5H3EE, 6W/EI6DX, CE0Y/SM6CUK, CE0Z/SM6CUK, CP4BT, FK8CP, II1ANT, II1MNA, IR1WAP, T32BJ, TL0A, UA0FO, VK9WBM, YS4/N0AT and YS4U

QSLS RECEIVED VIA THE BUREAU: None reported this week!

RADIO ARCALA NEWS (By Jarmo, OH2BN). "Radio Arcala, OH8X, reports great interest and we have received many applications from younger contesters to travel to 65 degrees North and contest under large frozen antennas at OH8X. < http://www.radioarcala.com > Given the level of interest, the conclusion is that hosting young amateurs at contest stations should be promoted on a broader scale as part of the contesting landscape. The 2010 team will be welcomed to the city of Oulu by OH6KN and OH8NC. < http://www.ouka.fi/english/index.asp >
Marius Hauki, LB3HC, will be heading a group of four and the team includes Andreas Kristiansen (30), LA8AJA, Stein Roar Brobakken (30), LA6FJA and Antti Nevantaus (28), OH7EA. They are experienced CW and contest operators who look forward to putting out big signals from Radio

Arcala. They plan to run M2 in the ARRL DX CW Contest and also to be active the day before the contest. QSL via OH2UA.
By the same token, Radio Arcala's Ville, OH2MM, is moving permanently to Brazil and will soon be QRV as PY2ZEA. His farewell operation from Europe will be in the ARRL DX CW Contest as CR2X. Ville will team up in the Azores with Martti, OH2BH, and Pertti, OH2PM, as a multi-op entry. QSL via OH2BH.
< http://www.cu2a.com >

T32, EASTERN KIRIBATI (Update). Last week we mentioned (in OPDX.947) that a team of operators would activate four uninhabited IOTA islands (in the Southern Line Islands Group) that have never been put on the air before between mid-March and early April. This past week, another operator was added to the team -- Steve, 9M6DXX.

T4, CUBA. Operators Doug/CO8DM and Raul/CO8ZZ will be active from their club's radio contest station as T48K during the ARRL DX CW Contest (February 20-21st) as a Multi-Single entry. QSL via DK1WI.

TC2010, TURKEY (Special Event). All the stations for "Istanbul 2010 Award" (TC2010CCE for Europe; TC2010CCA for Asia and TC2010CCI for the Islands) will be active during the Russian WW PSK Contest on different bands between February 19-20th. The "Application Form for the Istanbul 2010 Award" is now available at the following Web page (PDF or Doc format) at:
http://www.ta0u.com/2010/Award/ApplicationForm.pdf
ADDED NOTE: Activity by TC2010PSG for the "Istanbul 2010 European Capital of Culture Award" will take place between March 20-22nd. For details on this award and the rules, see the following URLs:
http://www.ta0u.com/2010/eng/pdf/TC2010PSG.PDF
http://www.ta0u.com/2010/eng/pdf/2010AWARDCatalogue.pdf
Some pictures from the opening night of the "Istanbul 2010 European Capital of Culture" are available at the following URLs:
http://www.ta0u.com/galeri.asp
http://www.ta0u.com/galeri2.asp?id

TI8, COSTA RICA. Operators Keith/W4KTR, Eddie/K4UN, Bob/W4BW, Lex/W4XO, Carlos/TI2KAC, Juan Carlos/TI2JCY and TI2ZM will be active as TI8M from Costa de Pajaros, during the ARRL DX SSB Contest (March 6-7th) as a Multi-? entry. QSL via TI2KAC, direct preferred but bureau "OK".

TX5SPA/TX5SPM STORY. A story on last year's DXpedition to the Austral and Marquesas Island is now available on the following Web page at:
http://www.strangeradioteam.com

V2, ANTIGUA & BARBUDA (Update). Alan, N3AD, will be active as V26M between March 4-7th. Activity will include the ARRL DX SSB Contest (March 6-7th) as a Single-Op/High-Power entry. Alan informs OPDX that he will definitely be on Thursday afternoon and evening and on Friday before contest. His activity will be on the HF bands only - 160/80/40m in evening and 20/15/10m during daytime. QSL via his home callsign.

V3, BELIZE. Operators John/WC0W, George/K5PI and Mike/K5NZ will be active as V31TP during the ARRL DX CW Contest (February 20-21st) as a Multi-Single

entry. QSL via WC0W.

YI9, IRAQ. Operators Dooley/W4VDW and Louis/KI4VEU will be active from Baghdad as YI9VDW and YI9VEU, respectively. Operations are anticipated to begin in late February or early March. Activity will be on 160-10 meters including the 30/17/12m bands. Plans are to also activate an EchoLink node. QSL YI9VDW to his home callsign W4VDW and YI9VEU via LoTW. UPDATE: Echolink is YI9VDW-R (node # 496161), on daily between 1200-1230z (or when you see it active!). HF activity will take place for YI9VDW between March 1-7th. Suggested frequencies are: 20m: 14125-14300 kHz SSB between 1500-1600z; 40m: 7100-7200 kHz SSB between 1600-1700z.

ZL8, KERMADEC ISLANDS. On February 15th, a team of operators received the final approval from the DoC (Department of Conservation) in New Zealand to land on Raoul Island (OC-039) and stay there for about 18 days. The well-known boat called the "Braveheart" with its captain Nigel Jolly will take a team of operators and their equipment to the island. Expected (preliminary) arrival date is November 18th, and the departure date is December 7th. They plan to be on the air as ZL8X between November 19th and December 5th. Operations are to be on all HF bands, 160-10 meters, with 7 stations - all capable of all modes (CW, SSB and RTTY). The current list of operators are: Gerd/DJ5IW, Markus/DJ7EO, Heye/DJ9RR, Franz/DK1II, Chris/DL1MGB, Dietmar/DL3DXX, Andy/DL5CW, Tom/DL5LYM, Felix/DL5XL, Ben/DL6FBL, Dieter/DL8OH, Joerg/DL8WPX and Robert/SP5XVY. An "Online QSL Request System" (OQRS) will be used for both Bureau QSLs and direct QSLs via their Web page. Also available on their Web page will be Propagation info, an online log search, QSO statistics and pictures of the operation. The team is looking for sponsors to help offset their expenses. This is a very expensive operation, and each operator is paying 100% of their own travel costs, hotel accommodation and food, together with their own contribution towards logistics. Their expenses will be over 140,000 USDs. For more details on becoming a sponsor or information about this DXpedition, visit the ZL8X Web page at: http://www.kermadec.de
Also see their FACEBOOK at:
http://www.facebook.com/group.php?gid39475816412

ZF, CAYMAN ISLANDS (NA-016). John, K6AM, will be active as ZF2AM during the CQ 160 Meter SSB Contest (February 26-28th) as a Single-Op entry. QSL via K6AM, direct or by the Bureau or LoTW.

The following stations are expected to be active in the
ARRL DX CW Contest (February 20-21st, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2010 ARRL DX CW Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/adxc2010.html (By callsign)
http://www.ng3k.com/Misc/adxcd2010.html (By entity)

```
Contest DXCC Class QSL
Callsign Entity Route
-------------------------------------------------------------------------
5W0OU Samoa M/? W7YAQ
8P3A Barbados SOAB VE3DZ
9H3TX Malta M/2 LoTW
C6AKQ Bahamas SOSB 80M LoTW; QSL also OK direct w/SASE
C6APG Bahamas SOSB 40M LoTW; QSL also OK direct w/SASE
C6ARU Bahamas SOSB LoTW; QSL also OK direct w/SASE
C6ASB Bahamas SOAB QRP LoTW; QSL also OK via AK0M, Buro
or direct (w/SASE)
C6AUM Bahamas SOSB 160M LoTW; QSL also OK direct w/SASE
C6AWL Bahamas M/S RX3RC
CO6LP Cuba SOSB 15M CO6LP direct
CO8LY Cuba SOSB 20M EA7ADH
CO8TW Cuba SOSB 15M HB9SVT
CR2X Azores M/? OH2BH
CR3L Madeira M/? DJ6QT
E21YDP Thailand M/S E21YDP
E51WWA South Cook Islands AD7AF Direct
EF8M Canary Islands M/2 UA3DX
EF8N Canary Islands M/2 LoTW
GM7V Scotland M/2 M0CMK
HP1DCP/9 Panama LP EA5KB
IQ9BF Italy M/S IQ9BF Buro
J38A Grenada M/S K4LTA
J38XX Grenada SOAB DL5AXX
J88DR St Vincent SOAB LP G3TBK
KP2M Virgin Islands M/? AI4U
LX7I Luxembourg M/2 LX2A
NP4DX Puerto Rico SOSB 80M W3HNK
OH8X Finland M/2 OH2UA
OZ7A Denmark M/S
P40LE Aruba SOAB LP K2LE
PJ5NA St Maarten SOAB K1NA Direct
RT0C Russia (Asia) M/? RW0CF
T48K Cuba M/S DK1WI
T6AF Afghanistan SOAB LP LoTW; QSL also OK via eQSL
TF3CW Iceland SOSB 20M LX1NO
TX4T French Polynesia M/? LoTW; QSL also OK via G3TXF,
Buro or direct
V31RR Belize SO LoTW; QSL also OK via AI4U
V31TP Belize M/S WC0W
VP9/W6PH Bermuda SOAB LP W6PH Direct
YN2WW Nicaragua M/S K8DD
XU7ACY Cambodia SO LP W2EN
ZF2AM Cayman Islands SOAB LoTW; QSL also OK via K6AM,
Buro or direct
```

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

114. WIANEWS FOR WEEK COMMENCING FEB 21 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-19 23:09:55 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <10C60A5A060F448A8D8BE7FF1F02F397@KEMPPC>
Source record: 6083
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached

SB NEWS @ WW $VK1WIA100221
WIANEWS - Feb 21 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING FEB 21 2010.

The news today comes from members of the Central Coast Amateur Radio Club, at the
Kariong club house. Ian VK2HK, Pete VK2TPT, Col VK2ZCO, and Fred VK2FSP.

Next Sunday, 28th February, is the Wyong Field Day, at the Wyong Race Course,
Wyong NSW.

For those travelling to Wyong on Sunday 28th February, and requiring directions,
contact the Central Coast 2 meter repeater, VK2RAG, 146.725 MHz, using 91.5 Hz Tone
access.

We look forward to seeing you there"

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING FEB 21 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

One of the services provided to affiliated clubs, is the WIA/QBE joint Liability Insurance policy.

There are 100 clubs currently participating in this policy. It will be due for renewal April 1 and all participating clubs will receive renewal information within days.

Any affiliated clubs that do not have Liability cover, or wish to change from their existing cover, to the joint policy are welcome to do so.

To find out details of the joint policy, please go to the WIA website, under member services you will find affiliated clubs information.

If your club does wish to join the policy, contact Ted Thrift vk2ara@wia.org.au

Ron Bertrand VK2DQ, who has been a director of the WIA since May 2008, had indicated his intention not to seek re-election this year, and notices calling for nominations were published in the December issue of Amateur Radio.

Ron subsequently indicated that for health reasons he wished to retire earlier, and accordingly the Board has accepted his resignation as a director with effect from 1 February 2010.

In doing so the Board expressed its regret and acknowledged the great contribution that Ron has made to both amateur radio and the WIA, particularly in the examination field, having worked extensively on behalf of the WIA with ACMA in the formulation of the syllabi for the various levels of amateur qualification, and after that as a Nominated Assessor, conducting many special assessments.

The WIA Returning Officer, Chris Chapman VK3QB, has advised the Board that only one new nomination for Director of the WIA was received, namely Christopher Platt VK5CP and accordingly and in accordance with the Election Regulations, he had declared Phil Wait VK2ASD, Bob Bristow VK6POP and Chris Platt VK5CP elected unopposed as Directors of the WIA.

Chris Platt was first licensed as VK3NCP in 1983, and then as VK3KCP in 1994. He moved to South Australia in 1988, and is member of the Adelaide Radio Experimenters Group. He is also a WIA Assessor.

He works as a member of the management team of a mining industry employer organisation, and holds degrees in Law and Arts. He brings to the WIA significant experience in business, law and lobbying.

His term as a Director commences at the conclusion of the WIA's Annual General Meeting, this year on Saturday 29th May 2010

WIA CENTENARY

The VK100WIA roster is full!

Next week we will hear how it will be put to air from more than 50 locations in all states, the Northern Territory and Australian Capital Territory. All in all, the WIA Centenary Committee believes there's a great mix of

activity planned.

HAMS ACROSS AUSTRALIA.

VK0

The annual Antarctic Activity Week takes place between 22 and 28 February.
The organisers say that this year's event could be better than previous years
with many more stations participating.

More information on this event is online

www.waponline.it

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

Do NOT forget the annual general meeting of the Canberra Region Amateur Radio
Club Incorporated is at Mount Mugga Scout Hall, Red Hill, Wednesday
24 February at 8.00PM.

(Trevor Jenner VK1FJET Secretary)

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The Next meeting of the Illawarra Amateur Radio Society will be held at
Industry World, Off Springhill Road Coniston on Tuesday the 9th of March
at 7.30pm.

Max VK2ARZ will give a talk "Audio Quality and your signal"

Get along and have a coffee, a bickie and a good ragchew after the meeting.

All visitors are most welcome.

For information on the Illawarra Amateur Radio Society please see
www.iars.org.au

The Illawarra Amateur Radio Society, the Progressive Amateur Radio Club.

NEW SYDNEY RADIO CLUB

MACQUARIE UNIVERSITY AMATEUR RADIO CLUB

"Macquarie University Amateur Radio Club is seeking students, staff and
members of the Macquarie University community with an interest in electronics
or amateur radio to join us in establishing this exciting new club.

Macquarie is a centre of excellence in Wireless Engineering and we wish to
bring the world of amateur radio and all it offers to students and researchers
so if you, or if you know of anybody who is interested, particularly students,
please contact Adam - VK2JSI@MUARC.ORG or visit www.muarc.org."

Contact Adam VK2JSI by email. VK2JSI@MUARC.ORG or call 0415371990.

See also the Facebook page of the Macquarie University Amateur Radio Club, www.muarc.org

SUMMERLAND

24 Members attended and enjoyed the AGM last Sunday and saw new Office bearers elected including Ross Dowse VK2LRD as President and VP Rob Gallagher VK2ELH.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Yarra Valley Amateur Radio Group Hamfest at Healesville on February the 28th, opens at 10am and runs until 2pm. Entry fee is still $5 and the booking fees are the same as the last 10 years at $15 for an 8 foot table.

Bring the family and you can perhaps visit the Healesville Sanctuary or go to Marysville for afternoon tea and check out how the regeneration of the town and bush is proceeding. Full details are on the Yarra Valley Amateur Radio Group web site http://www.yarravalley.ar.org.au

Next months regular N.E.R.G. meeting is on Thursday 11th March, starting 7:45pm at the Briar Hill Community Hall, 126 Mountain View Rd.

The Centre Victoria RadioFest held on Sunday the 14th of February was an outstanding success.

Almost 600 people attended, including first time visitors from New Zealand and Japan, plus a number from VK2, VK5 and VK7.

This WIA Supported Centenary Event was mounted by Amateur Radio Victoria with the support of 20 enthusiastic volunteers from the Central Goldfields Amateur Radio Club led ably by its President, Peter Rafferty VK3CC.

The Kyneton Country Fire Authority brigade through its event catering raised $2,000 that will buy much needed fire truck equipment and pay for fire-fighter training.

Amateur Radio Victoria President Jim Linton VK3PC said that the state-wide membership organisation is proud to be able to assist the Central Goldfields Club and the CFA volunteers with their major fundraising efforts of the year, and to also run the third RadioFest for the amateur radio community.

Thank you to the event Treasurer and Trader Liaison, Ross Pittard VK3CE, Terry Murphy VK3UP, Peter Mill VK3APO, Barry Robinson VK3PV and their wives and partners.

While fearing to miss someone, Jim VK3PC thanked the Melbourne ATV group for its digital amateur television display, Scout Radio and Electronics Service Unit that ran foxhunting sniffer hunts, Tony Hambling VK3VTH the mini-lecture facilitator and the presenters at these well attended lectures.

Well done to the Bendigo District Astronomical Society and all others in the Club Corner Precinct with a record 14 clubs and organisations putting on displays.

Again it was eagerly supported by all the major commercial traders, specialist traders, and plenty of private second-hand equipment sellers.

And finally, I enjoyed myself immensely as event announcer and meeting so many people. Hope to see you at the Centre Victoria RadioFest No. 4 - I'm Bruce Lees VK3FFF.

"Sounds it was a lot of fun, Bruce, of course, here at Wyong, ours is next weekend, Sunday 28th February. The gates will be opened at 0630, though the Trader / Exhibitor area will be closed to the public until 0900.

Check our website, www.ccarc.org.au and click on 'Field Day' for regularly updated details.

For those travelling to Wyong on Sunday 28th February, and requiring directions, we can be contacted on the Central Coast 2 meter repeater, VK2RAG, 146.725 MHz, using 91.5 Hz Tone access, for assistance."

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to Qnews from VK4WIA.

I'm Geoff Emery VK4ZPP and I have been thinking about the Amateurs Code and our responsibilities within clubs.

We join a hobby to find fulfilment and satisfaction in the pursuit that

is both a learning experience and a recreation. To enhance our enjoyment we find it helps to share our interests with others who share our passion. Just because we happen to be able use a microphone, key or keyboard doesn't necessarily bring that personal involvement. Throughout our communities there are associations, groups and clubs and we may belong to none or several of them already. Most clubs like to have a succinct expression of belief, practice and reason for belonging.

Individually we can describe ourselves as amateurs or hams and agree to

follow the Amateurs Code. When we come together in a club setting we can apply the same standards within our group structure. If our radio club is incorporated, part of it's capacity to act is to do things that are lawful which means that the club must not do anything which is illegal.

One of the benefits of WIA affiliation is that clubs get basic insurance cover at a very competitive premium.

We tend to think of our responsibility and the purpose of insurance as in preventing physical injury and compensating some-one should they be hurt. How many club members consider the requirements of the

anti-discrimination laws? Remember that your club executive and even members may become legally liable for acts that are unconstitutional and/or unlawful and it will also void insurance cover.

Take a hypothetical example - a member who has a medical condition that

causes them to freak out if put under pressure, receives telephone and email contact on behalf of the club. When the person tries to say they cannot deal with this type of confrontation, they find themselves effectively ignored and the terseness of the communications increase until such time as the member resigns and has to undergo continuing treatment because of the incident. The club president follows the resignation with a message that says "I hope you will be happy, now you

have left the club." You may think this could not happen but I know we have many ex-servicemen, veterans who suffer a condition known as post traumatic stress. I know some of my amateur colleagues are war veterans. There are many men and women who have suffered trauma which causes them

to suffer residual effects.

There are many instances of actions which would be classed as discrimination and this is an important point to consider.

When we read the Amateurs Code we see that "the Radio Amateur is considerate and never knowingly operates in such a way as to lessen the

pleasure of others....(and)...is friendly...kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit."

If we apply these principles in our club life as well as personally we can be pretty sure that we can never fall foul of anti-discrimination laws or breach our duties as committee members.

Does your club have a policy in place to ensure members follow the Amateurs code? Does this policy give you the steps to follow should an unfortunate event occur?

Remember that we joined AR because we enjoyed it - let's keep the amateur spirit and keep the enjoyment growing in our centenary year.

I'm Geoff Emery VK4ZPP and That's What I think... how about you.....?

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

March General Meeting
This months meeting is on the 2nd of March and its the AGM.
Nominations are rolling
in for the committee positions so make sure you are at the meeting to vote for who you want to represent the club for the next 12 months. Also there will be voting for the Col McCamley award which is awarded to the member in the previous year that

has gone beyond the call of duty being involved and helping with club activities.

Summer VHF/UHF Field Day
The club again used the Howells Knob site for the Summer VHF UHF Field day and from all accounts it was a great time. Caterer Mike VK4YFL showed us how good he is in the kitchen, I wonder if his wife knows that, however one of the
participants had a nasty
headache the next day. Might have been something he drank.

New Callsign
Just before Christmas last year an exam was held to upgrade Tobi VK4FTTR from his Foundation licence. A little bit of persuasion got him to sit for the Advanced licence and now he is VK4TRA. Congratulations Tobi.

Until next time, this is Gordon VK4VP.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND GREETINGS ! HERE IS DON VK4FNQA FROM NORTH
QUEENSLAND, WITH ALL OF
THE GOOD NEWS AND FUTURE HAPPENINGS.

THIS MORNING, I PASS ON THANKS FROM KEN VK4HAI AND KRISTYL-LEE FOR ALL THE GOOD WISHES AND CONGRATULATION MESSAGES SENT TO THEM ON THEIR WEDDING DAY SUNDAY FEBRUARY 14TH. THEY SAY THEY WILL CHERISH ALL CONGRATS AND MESSAGES FOR EVER MORE.

NOW I MUST TELL YOU ABOUT ONE OF THE FRIENDLIEST RADIO NETS IN THE LAND THAT IS HAPPENING AGAIN THIS TUESDAY EVENING FROM 7-30PM ON THE TOWNSVILLE VHF REPEATER - THE ANN RENTON MEMORIAL LADIES NET ! THE NET IS OPEN TO YOUNG AND OLD, YL OR OM AND IS A GOLDEN OPPORTUNITY FOR ANYONE WHO NEEDS PRACTICE ON-AIR TO GO ONTO THE NET AS SECOND OPERATOR. SO, JOIN THIS TUESDAY EVENINGS NET AND SEE IF THE YLS CAN OUTNUMBER THE OMS.

WATCH OUT BLUEWATER HERE COMES TARC! TARCADIANS AND SUPPORT CREWS WILL BE OPERATING IN THE 2010 JOHN MOYLE FIELD DAY CONTEST WITH A STATION LOCATED AT BLUEWATER SCOUT DEN, JUST A SHORT 20 MINUTES DRIVE NORTH ALONG THE BRUCE HIGHWAY FROM THE THURINGOWA CBD. COME ALONG FOR THE WHOLE WEEKEND OR FOR A DAY OR AN EVENING AND EXPERIENCE FIELD OPERATIONS RUNNING ON EMERGENCY POWER UNDER THE BIG SHELTERED HALL. CAMP OUT OVER THE WEEKEND OR TRUNDLE ALONG IN YOUR MOBILE SHACK CHARIOT OR MANSION WITH WHEELS OR EVEN PITCH THE SWAG OR MATTRESS IN THE HALL.
BRING YOUR BATTERIES, GENERATORS, RADIOS AND FIELD ANTENNAE FOR A GREAT WEEKEND OUT IN THE BUSH SOCIALISING, SWIMMING IN NEARBY BLUEWATER CREEK, CHECKING THE POTS FOR REDCLAW AND, OH - OH - OH YES, DOING SOME RADIO OPERATING DURING THE CONTEST.
VK4WIT WILL BE ON AIR AT THE HALL FROM FRIDAY EVENING MARCH 19TH UNTIL SUNDAY LUNCHTIME MARCH 21ST.
CONTACT TARC CONTEST MANAGER RICHARD VK4FRJG ON MOBILE 0400339543, THAT NUMBER AGAIN, 0400339543 FOR FURTHER DETAILS OR LET HIM KNOW YOU ARE GOING ALONG.

FINALLY, IT IS THAT TIME OF YEAR TO THINK ABOUT HAVING A FRIENDLY RELAXING TIME IN IDYLIC SURROUNDINGS WITH HAM FRIENDS AND SUPPORT CREWS. THAT'S RIGHT, ITS TIME TO BOOK

YOUR SPOT AT FNNQARG ! , THE FAR NORTH AND NORTH QUEENSLAND AMATEUR RADIO GATHERING HAPPENING FROM 11TH TO 14TH JUNE OVER THE LONG WEEKEND AT CARDWELL VILLAGE BEACHCOMBER MOTEL AND TOURIST PARK. IT IS THE YEARLY GATHERING FOR THOSE FROM CAIRNS, ATHERTON TABLELANDS AND TOWNSVILLE REGIONS PLUS LOTS OF PLACES IN BETWEEN AND FAR AWAY. IT IS ADVISABLE TO RING RECEPTION AT THE PARK ON 1800 005633 TO BOOK YOUR ACCOMMODATION AS SOON AS POSSIBLE AS THE LONG WEEKEND IN JUNE IS A VERY POPULAR TIME. A WIDE MIX OF ACCOMMODATION FROM MOTEL TO VILLA TO CAMPING IS AVAILABLE.

WELL THATS ALL FOR THIS WEEK FROM TROPICAL PARADISE. THIS HAS DON VK4FNQA FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA.

VK6

Northern Corridor Group Hamfest is Sunday August 1st at Cyril Jackson Sports Centre, Ashfield.

VK9

Phil, G3SWH and Jim, G3RTE are active from Christmas Island, IOTA OC-002, until February 27.

Both will use the callsign VK9X/G6AY with activity on CW only using all

bands between 80 and 10 metres.

QSL via G3SWH.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

The next Foundation Licence training and assessment weekend by Amateur Radio Victoria will be held on the 20th and 21st of March, at Ashburton. For inquiries or to enrol in a quality training experience please contact Barry Robinson VK3PV on 0428 516 001 or email foundation@amateurradio.com.au

Gordon VK4VP from the Sunshine coast of VK4 has told us Tobi VK4FTTR with a little bit of persuasion, sat for the Advanced licence and now is proud owner of callsign VK4TRA, congratulations Tobi.

If you are a non amateur or a short wave listener living in the North West, or West coast of Tasmania, and would like to become a licensed amateur radio operator, then get along to a meeting and find out about this interesting hobby.

If you cannot make the meeting but would like to find out more then contact Keith Winkler VK7KW, or any of the committee members.

Full contact details are available on their club site, as with all official clubs visit wia.org.au and do a search ob the club page.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the World Wide sources of the WIA.

IARU Region 3 adopts Japanese Yen as unit of currency for accounting

At the last IARU Region 3 Conference, it was voted that all accounts of the Region would now be maintained only in Japanese Yen and not in the two currency system of US Dollars and Japanese Yen as has been done for many years.

All subscriptions to Region 3 from member societies will also now be calculated in Japanese Yen only.

The reasoning was that all accounts are maintained in Tokyo and the old system involved a double currency conversion in many cases before it was credited to the IARU Region 3 banks, resulting in losses.

THE GREAT DESERT OF THE WORLD
Djelfa Ham club (7X2VFK)

Under patronage of the governor of the state of Djelfa and the Director of Youth and Sports, "the great Desert of the World" Djelfa radio club (7X2VFK) will organize an international HAM Meeting from 17 to 22 may 2010 with a special call for the event (all modes...), and a diploma instead of a QSL card.

The club will provide transportation from Algiers airport to Djelfa and Djelfa to Algiers airport.

Please contact the president of Djelfa radio club at email

bodil17000@yahoo.fr

The RSGB Convention is moving to a bigger venue for 2010. If you are planning on a trip to the Mother Country later in the year try to take in the RSGB Convention taking place between 8th and 10th October, at Horwood House, near Milton Keynes.

This new venue provides the RSGB Convention with new purpose-built meeting rooms, comfortable lounges and bars, delightful country surroundings and 182 en-suite bedrooms. All bedrooms are within the complex and have easy access to the lecture rooms that we will be using. It is just a short distance from Bletchley and Milton Keynes stations and easily accessible from the M1 motorway.

PETITION FILED FOR CREATION OF U.S. 4 METER BAND

QRZ.com lead moderator Glen Zook, K9STH, of Richardson, Texas has filed a Petition for Rulemaking to the FCC. One aimed at creating a 70.000 MHz to 70.500 MHz amateur radio band in the United States.

According to Zook, the recent migration of broadcast television stations to primarily the UHF frequencies has basically eliminated any probable interference to television channels 4 or 5 which otherwise might have occurred. This is because the 4-meter band is located on frequencies that were allocated to television channel 4. Since the 4-meter amateur radio band does not fall in the 72.0 MHz to 76.0 MHz segment which is allocated to Operational Fixed and various mobile services there would be no potential co-channel or adjacent channel interference.

WEIRD AND WONDERFUL

WiFi Suit: Neighbour Sues Neighbour For Using Electronics

The Santa Fe reporter newspaper reports that a Santa Fe man who alleges he suffers from "electromagnetic allergies" is suing his neighbour because she refuses to turn off her "gadgets".

According to the Santa Fe Reporter, Arthur Firstenberg, the plaintiff, has been sleeping at friends' homes or in his car to avoid the electromagnetic waves created by his neighbour's cell phone, wireless network, computer, compact fluorescent light bulbs and dimmer switches.

When the "new neighbour" moved in next door, she refused to keep her phone, computer and wireless network turned off when not in use.

When asked if she could use a landline instead of her iPhone, Firstenberg says the neighbour "flatly refused without explanation."

The battle against WiFi isn't one Firstenberg is fighting alone. He's part of a group of Santa Fe residents who are pursuing legal means to remove all WiFi hotspots from public locations because they claim the wireless internet waves aggravate their "electromagnetic allergies."

www.sfreeper.com/2010/01/06/theres-no-app-for-that-electrosensitive-activ
ist-sues-to-stop-neighbors-iphone-use/

www.allheadlinenews.com/articles/7017499815

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Feb 27-28 NZART JOCK WHITE MEMORIAL FIELD DAY CONTEST
details on nzart.org.nz/contests

Mar 13-14 RSGB COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Allan Chandler ZL2SKY of the Kiwi Digital Modes Group reminds all about the KDMG VK/ZL RTTY Sprint 17th & 24th April.

This contest is open to all licensed amateurs residing in the VK-ZL Call areas.

There are three categories of which only 1 can be entered into, 80M only, 40M only or 80/40 combined take your pick, but stick to just the one!

One night operation will be on 80M the other night will be 40M.

qsl.net/zl2sky

SPECIAL EVENT CALLS, BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

VI3KIAH acknowledging Black Saturday Bush Fires 2pm to 8pm local Feb 7 2010

Felix VK4FUQ who has put years into this WIA and QNEWS services as the Operational News Reader most weeks reminds all of that friendly afternoon 40 m net held on 7.098 mhz at 0600 hrs utc or 4 pm local vk4 time.

Geopark Weekend

This years Geopark Communication weekend takes place over the weekend of 22 May - 23 May.

Radio stations from around the world will be exchanging greetings over the airwaves with Radio Operators operating special event stations from Geoparks of which there are 53 Parks of this status worldwide.

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html

EI7DAR Online Receiver

Dundalk Amateur Radio Society have now added a web controlled Icom IC 75
HF receiver to their website.

This enable full control of the receiver and allows the advantage of listening
remotely from a different location. It is also useful for checking your own
station's transmit audio and signal strength.

Full details can be found at www.ei7dar.com and clicking on the
"Control - HF Radio"

or directly

www.ei7dar.com/hf.html

User feedback is welcome via email to info@ei7dar.com.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

VK Coordinators for I.A.R.U.M.S. ?

IARUMS NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an
intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

I'll go to jail before I pay up, says Chris Wright

That's a quote from Chris attributed to the Port Macquarie News that is
reporting on what began as a hobby has evolved into a nightmare for
amateur radio operator Chris Wright.

Wright said the council had forced him to disassemble the antennas after
receiving a complaint from a neighbour, who said the antennas were
interfering with his radio and he was also slapped with a standard fine for
erecting the antennas without approval.

Mr Wright has vowed not to pay the fine.

Mr Wright and his wife Karen, also an amateur radio enthusiast, have
written to Port Macquarie MP Peter Besseling.

Early listeners to this WIA National News, under the mast head of QNEWS may
remember Chris and Karen often filed stories from the NSW Mid Coast for us.

Back of the throttle!

Participants in a recent SARL President's Net have voiced concern that they feel an abuse of power by ZU license holders is taking place.

ZU licensees who do not adhere to the 20 Watt power limit as specified for their class of license can face fines or even cancellation of their license if they do not adhere to the condition laid down in the regulations.

This and the earlier reported use of bad language will be discussed when the South African Radio League (SARL) Council meets next.

Intruder Watch - a few highlights from recent observation reports

Based on bearings it appears that an Israeli Navy PSK Hybrid Modem System is intruding on to the 40-metre band with a centre frequency of 7001.8 Kilohertz.

Operating continuously it has been reported by the International Amateur Radio Union Region 1 as an intruder to the German Post and Telekom which is making further inquiries.

A Turkish military system is also suspected for another PSK signal on 7090.0 kilohertz.

On 40-meters a weak fax signal has been heard on 7090 and it may be a third harmonic. If that's confirmed though further monitoring then a complaint will be lodged.

On the 20-meter band an over-the-horizon radar signal with a bandwidth of about 83-kiloHertz has been reported from New Zealand. This appeared on 14.124 Megahertz and more reports on this one are needed.

The WIA Intruder Watch Coordinator is WIA Intruder Watch Coordinator is Karl Hennig VK6XW who can be contacted by email on intruders@wia.org.au

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

FEB today vk2 21 CCARC (Promoting Wyong Field Day)
MAR VK2 7 ARNSW (Promoting WIA CENTENARY)
MAR VK6 14 NEWSWEST
MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 9 CRARC (promoting CRARC and WIA AGM) (TBC)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA (TBC)

VK3REC 9:30AM IN MELBOURNE 1000th checkin this WIA year was VK3UKR

WW SPECIAL INTEREST GROUPS --- CW
FISTS Club - East Asia www.feacw.net

FISTS Club - Australasia www.fistsdownunder.org
FISTS Club - UK & Europe www.fists.co.uk
FISTS Club - Americas www.fists.org

VK2BWI Slow Morse broadcast.

The VK2BWI slow morse practice broadcasts have resumed.

Are you interested in rising to the challenge of becoming a proficient morse code operator? Or perhaps just refreshing those rusty skills?

If so then listen in on Thursday evenings on 3550 KHz, at 2000 hours local time.

It starts off at 4 words per minute, increasing in easy increments to about 18 words per minute.

Practice is given in plain text, figure groups, call signs and often a simulated QSO is included.

Call backs follow the broadcast, so give it a go.

Thursday evenings at 2000 hours local, on 3550 KHz, depending on QRN.

(vk2winews)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

Satellites to be built in the UK

Surrey Satellite Technology, which is headed up by Martin Sweeting, G3YJO, has been awarded a contract to build 14 spacecraft for the Galileo Satellite Navigation project.

Plans are to have the satellites coming off the production line in the second half of 2012. Arianespace will use Russian-built Soyuz rockets to launch these global positioning spacecraft in batches of two.

Powering CubeSats

An electric propulsion technology for miniature satellites aims to give them more mobility and may eventually allow them to take on deep-space missions.

CubeSats are relatively cheap to deploy: While launching a rocket may cost between $50 million and $300 million, a CubeSat can "piggyback" onto a large rocket platform at an additional cost of as little as $40,000. But their small size also means they lack on-board propulsion systems, which is why they generally remain locked to a particular Low Earth Orbit.

Research at the Massachusetts Institute of Technology (MIT) could lead to the development of a tiny propulsion system that would enable CubeSats to

travel to far higher orbits which for Radio Amateurs would enable contacts over far greater longer distances.

The propulsion system takes electricity from the CubeSat batteries or a solar panel and applies it to a tiny structure roughly the size of a postage stamp. This thin panel is made of about 1,000 porous metal structures that resemble needles and have several grams of the ionic liquid on them.

By applying voltage to the needles, an electric field is created that extracts the ions from the liquid, accelerates them at very high speeds and forces them to fly away.

This process creates an ionic force strong enough to produce thrust.

Read the MIT article Powering cube satellites at
http://web.mit.edu/newsoffice/2010/cubesat-01115.html

WW SPECIAL INTEREST GROUPS --- Internet Linking of Repeaters

Random Node Call on IRLP Nodes.

A facility known as "Random Node Call" has been reactivated on the North West Tasmanian ATV Group's IRLP Nodes.

By dialling a special DTMF code (in this case 4 x hashes ####) free and idle nodes anywhere in the world can be called by a random selection process.

This required an update in the nodes scripting as the central server had changed it's status page script to a compressed file in lieu of a standard text file to conserve download overheads on the server.

The facility is now again working as normal.

All amateurs are welcome to use the Nodes. Why not give it a try.
The dtmf code again, is 4 hashes.

(73's until next time Tony VK7AX News Officer NWT-ATV Gp).

REWIND - A LOOK BACK IN HISTORY

ITU DIGITIZES HISTORICAL ARCHIVES

The International Telecommunication Union (ITU) announced February 11 that they have launched the History of ITU portal.

This project - the digitising of the ITU's archive of historical documents - aims to improve access to information on the ITU and chart its evolution since its establishment in 1865, while ensuring the long-term preservation of historic documents. The archives will be freely accessible.

It provides background information, key data and links to the documents and other materials for conference's.

The digitisation programme will continue to make available documents of historic significance, including those related to Radio communication Conferences since 1903.

(sarl)

SOCIAL SCENE 2010

FEBRUARY 27 VK6
Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28 VK2
Wyong Field Day, Wyong Race Course.

FEBRUARY 28 VK3
Yarra Valley Hamfest http://www.yarravalley.ar.org.au/

MARCH 14 VK3
Eastern And Mountain District Radio Club White Elephant Sale

MARCH 14 VK6
100 years of the WIA+Ham Heaven Official opening. (NCRG club premises)
Contact Keith vk6rk@wia.org.au

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

We have had no word as to if a VK4 HamFest or two will be held this
year so VK4 area hams, stay glued for QNEWS!

The news today, has been presented by the Central Coast Amateur RadioClub, at the
Kariong club house, by Ian VK2HK, Pete VK2TPT, Col VK2ZCO, and myself, Fred VK2FSP.
Next Sunday, 28th February, is the Field Day, at the Wyong Race Course, Wyong NSW.
We look forward to seeing you there.

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100221
QNEWS - Feb 21 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Geoff Emery joins us with his segment "That's What I Think".

Welcome to Qnews from VK4WIA. I'm Geoff Emery, VK4ZPP and I have been thinking about the Amateurs Code and our responsibilities within clubs.

We join a hobby to find fulfilment and satisfaction in the pursuit that

is both a learning experience and a recreation. To enhance our enjoyment we find it helps to share our interests with others who share our passion. Just because we happen to be able use a microphone, key or keyboard doesn't necessarily bring that personal involvement. Throughout our communities there are associations, groups and clubs and we may belong to none or several of them already. Most clubs like to have a succinct expression of belief, practice and reason for belonging.

Individually we can describe ourselves as amateurs or hams and agree to

follow the Amateurs Code. When we come together in a club setting we can apply the same standards within our group structure. If our radio club is

incorporated, part of it's capacity to act is to do things that are lawful which means that the club must not do anything which is illegal.

One of the benefits of WIA affiliation is that clubs get basic insurance cover at a very competitive premium.

We tend to think of our responsibility and the purpose of insurance as in preventing physical injury and compensating some-one should they be hurt. How many club members consider the requirements of the anti-discrimination laws? Remember that your club executive and even members may become legally liable for acts that are unconstitutional and/or unlawful and it will also void insurance cover.

Take a hypothetical example - a member who has a medical condition that

causes them to freak out if put under pressure, receives telephone and email contact on behalf of the club. When the person tries to say they cannot deal with this type of confrontation, they find themselves effectively ignored and the terseness of the communications increase until such time as the member resigns and has to undergo continuing treatment because of the incident. The club president follows the resignation with a message that says "I hope you will be happy, now you

have left the club." You may think this could not happen but I know we have many ex-servicemen, veterans who suffer a condition known as post traumatic stress. I know some of my amateur colleagues are war veterans. There are many men and women who have suffered trauma which causes them

to suffer residual effects.

There are many instances of actions which would be classed as discrimination and this is an important point to consider.

When we read the Amateurs Code we see that "the Radio Amateur is considerate and never knowingly operates in such a way as to lessen the

pleasure of others....(and)...is friendly...kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit."

If we apply these principles in our club life as well as personally we can be pretty sure that we can never fall foul of anti-discrimination laws or breach our duties as committee members.

Does your club have a policy in place to ensure members follow the Amateurs code? Does this policy give you the steps to follow should an unfortunate event occur?

Remember that we joined AR because we enjoyed it - let's keep the amateur spirit and keep the enjoyment growing in our centenary year.

I'm Geoff Emery VK4ZPP and That's What I think... how about you.....?

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7

Noosa Heads VK4RSL 146.825 and 438.175

March General Meeting
This months meeting is on the 2nd of March and its the AGM.
Nominations are rolling
in for the committee positions so make sure you are at the meeting to vote for who you want to represent the club for the next 12 months. Also there will be voting for the Col McCamley award which is awarded to the member in the previous year that has gone beyond the call of duty being involved and helping with club activities.

Summer VHF/UHF Field Day
The club again used the Howells Knob site for the Summer VHF UHF Field day and from all accounts it was a great time. Caterer Mike VK4YFL showed us how good he is in the kitchen, I wonder if his wife knows that, however one of the
participants had a nasty
headache the next day. Might have been something he drank.

New Callsign
Just before Christmas last year an exam was held to upgrade Tobi VK4FTTR from his Foundation licence. A little bit of persuasion got him to sit for the Advanced licence and now he is VK4TRA. Congratulations Tobi.

Until next time, this is Gordon VK4VP.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND GREETINGS ! HERE IS DON VK4FNQA
FROM NORTH QUEENSLAND, WITH ALL OF THE GOOD NEWS
AND FUTURE HAPPENINGS.

THIS MORNING, I PASS ON THANKS FROM KEN VK4HAI AND
KRISTYL-LEE FOR ALL THE GOOD WISHES AND
CONGRATULATION MESSAGES SENT TO THEM ON THEIR
WEDDING DAY SUNDAY FEBRUARY 14TH. THEY SAY THEY
WILL CHERISH ALL CONGRATS AND MESSAGES FOR EVER MORE.

NOW I MUST TELL YOU ABOUT ONE OF THE FRIENDLIEST RADIO
NETS IN THE LAND THAT IS HAPPENING AGAIN THIS TUESDAY
EVENING FROM 7-30PM ON THE TOWNSVILLE VHF REPEATER -
THE ANN RENTON MEMORIAL LADIES NET !
THE NET IS OPEN TO YOUNG AND OLD, YL OR OM AND IS A
GOLDEN OPPORTUNITY FOR ANYONE WHO NEEDS PRACTICE
ON-AIR TO GO ONTO THE NET AS SECOND OPERATOR.
SO, JOIN THIS TUESDAY EVENINGS NET AND SEE IF THE YLS
CAN OUTNUMBER THE OMS.

WATCH OUT BLUEWATER >>> HERE COMES TARC !
TARCADIANS AND SUPPORT CREWS WILL BE OPERATING
IN THE 2010 JOHN MOYLE FIELD DAY CONTEST WITH A

STATION LOCATED AT BLUEWATER SCOUT DEN, JUST A
SHORT 20 MINUTES DRIVE NORTH ALONG THE BRUCE
HIGHWAY FROM THE THURINGOWA CBD.
COME ALONG FOR THE WHOLE WEEKEND OR FOR A
DAY OR AN EVENING AND EXPERIENCE FIELD
OPERATIONS RUNNING ON EMERGENCY POWER
UNDER THE BIG SHELTERED HALL.
CAMP OUT OVER THE WEEKEND OR TRUNDLE ALONG
IN YOUR MOBILE SHACK CHARIOT OR MANSION WITH
WHEELS OR EVEN PITCH THE SWAG OR MATTRESS IN
THE HALL.
BRING YOUR BATTERIES, GENERATORS, RADIOS AND
FIELD ANTENNAE FOR A GREAT WEEKEND OUT IN THE
BUSH SOCIALISING, SWIMMING IN NEARBY BLUEWATER
CREEK, CHECKING THE POTS FOR REDCLAW AND, OH -
OH - OH YES, DOING SOME RADIO OPERATING DURING
THE CONTEST.
VK4WIT WILL BE ON AIR AT THE HALL FROM FRIDAY
EVENING MARCH 19TH UNTIL SUNDAY LUNCHTIME
MARCH 21ST.
CONTACT TARC CONTEST MANAGER RICHARD
VK4FRJG ON MOBILE 0400339543, THAT NUMBER
AGAIN, 0400339543 FOR FURTHER DETAILS OR LET
HIM KNOW YOU ARE GOING ALONG.

FINALLY, IT IS THAT TIME OF YEAR TO THINK ABOUT
HAVING A FRIENDLY RELAXING TIME IN IDYLIC
SURROUNDINGS WITH HAM FRIENDS AND SUPPORT
CREWS.
THAT'S RIGHT, ITS TIME TO BOOK YOUR SPOT AT
FNNQARG ! , THE FAR NORTH AND NORTH
QUEENSLAND AMATEUR RADIO GATHERING
HAPPENING FROM 11TH TO 14TH JUNE OVER THE
LONG WEEKEND AT CARDWELL VILLAGE
BEACHCOMBER MOTEL AND TOURIST PARK.
IT IS THE YEARLY GATHERING FOR THOSE FROM
CAIRNS, ATHERTON TABLELANDS AND TOWNSVILLE
REGIONS PLUS LOTS OF PLACES IN BETWEEN AND
FAR AWAY.
IT IS ADVISABLE TO RING RECEPTION AT THE PARK
ON 1800 005633
TO BOOK YOUR ACCOMMODATION AS SOON AS
POSSIBLE AS THE LONG WEEKEND IN JUNE IS A
VERY POPULAR TIME.
A WIDE MIX OF ACCOMMODATION FROM MOTEL
TO VILLA TO CAMPING IS AVAILABLE.

WELL THATS ALL FOR THIS WEEK FROM TROPICAL
PARADISE. >> THIS HAS DON VK4FNQA FOR THE
TOWNSVILLE AMATEUR RADIO CLUB INC, AND
YOU HAVE BEEN LISTENING TO; AND ENJOYING

QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

115. sansui g-9700 FS

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-20 22:09:54 UTC
From: lou <louis717@gmail.com>
Message-ID: <3fd67ea3-26a1-465c-baca-5a2bfb5ba646@z39g2000vbb.googlegroups.com>
Source record: 6084
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.misc

Hi
please see ebay item no. 250584161885 for a great sansui g-9700 stereo
for sale
thanks
lou

116. NZART Headquarters Infoline Issue 201

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-21 04:32:59 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHCELHGMAA.jamie.pye@pyenet.co.nz>
Source record: 6085
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 201
21-FEBRUARY-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

In This Issue
*From The Business Manger ZL2TDM
*2010 Jock White Memorial Field Day Contest
*FMTAG Notes For February 2010
*Digital Aurora Radio Technologies
*Interesting Web Site For Shortwave Listeners and Intruderwatchers
*2010 Silver Rally 14-20 Nov 2010
*EXPO-10
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Upcoming Events
*Break-In and Infoline Information
*Dates for Official Broadcast (OB) and Head Quarter's Infoline
*Attachments for Branches: NZART Headquarters Infoline 201.doc
****
>From The Business Manger ZL2TDM
Debby says...
Council are meeting in Upper Hutt over this weekend. With the considerable number of agenda items that they are faced with, the meeting is likely to last well into Saturday night with a fairly early start.

I need to remind ALL members that a Councilor is your first point of reference, if you or your branch requires assistance or guidance. If you feel you are unable to contact or approach your closest Councilor, then it is imperative you contact the President.

Remember your Executive has been elected by members to work for their specific regions and must avail themselves wherever possible. While I appreciate that you may wish to contact headquarters, in most instances your Councilor can and should be able to help.

Annual reports will be published in the next issue of Break In. I would urge you to pay special attention the drop in membership figures. You can all

help improve this by encouraging others to join or pay their membership as the Association needs their support now more than ever. Remember as a collective we have bargaining power, as an individual we almost fail to be heard.

That's all from me...hopefully you will have an update from Council after this weekend.
Debby...ZL2TDM
******
2010 Jock White Memorial Field Day Contest

Please note there has been a rule change which can be found at:

http://www.nzart.org.nz/contests/rules.html
****
FMTAG Notes For February 2010

At its 20th of February 2010 meeting, NZART Council approved the following FMTAG Notes:

FINAL RECOMMENDATION

Previously published on the NZART web site and in HQ Infoline for the information of, and seeking comments from, NZART members. No comments have been received.

Branch 81 Waikato VHF has applied to relocate its Raglan 5675 Repeater, by about 3.4 km, to Te Uku, at map reference NZ260 R15 835684, owing to the construction of a wind farm near the present site. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 145.675 MHz with the repeater receive frequency remaining on 145.075 MHz.

COMMENTS AND APPLICATIONS

Please send your comments by e-mail to: fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available on the NZART web site:

http://www.nzart.org.nz/nzart/fmtag.html

Completed forms should be sent by e-mail to fmtag@nzart.org.nz
****
Digital Aurora Radio Technologies

The mission of Digital Aurora Radio Technologies (DART) is to expand communications across the north by using existing, and exploring new communications technologies.

DART is in the process of testing the potential to broadcast digital radio across Alaska. Uniquely Alaskan, the project presents challenges and opportunities that one might expect in the "Last Frontier."

We are currently testing DRM on 4.85 MHz, 7.505 MHz and 9.295 MHz. In addition, we are broadcasting CW on 4.851 MHz, 7.511 MHz and 9.301 MHz. If you pick up our signal, let us know - we would like to hear from you.
WE2XRH

http://daradiotech.com/
****
Interesting Web Site For Shortwave Listeners and Intruderwatchers

http://www.shortwavemonitor.com/

The site promotes DX-BUDDY. From the description of DX-BUDDY, all we need to use on HF is DX-BUDDY controlling our rig, and we can do most anything!

A simplified list of DX-BUDDY's features:
*Can act as a universal remote control for your station
*Runs under Windows, OS X and Linux
*Controls your RIG via a CAT-control-port
*Controls your Rotator
*Helps you when listening to broadcast stations with up-to-date frequency-lists
*Shows you what you can hear and what broadcast-stations are on the air
*DX-Cluster working
*Logbook included for ham-amateurs and shortwave listeners
*Intelligent memories
*Descriptive propagation displays
*Beacon clock
*Voice memory for contests
*Helps you to find out what utility station you are listening to
*World map with day and night view

For more information on DX-BUDDY:

http://www.dx-buddy.net
****
****
COMMUNICATION IS THE NAME OF THE GAME
****
****
2010 Silver Rally 14-20 Nov 2010

http://www.silverfernrally.co.nz

Marlborough Amateur Radio Club, Br 22 has again been asked to co-ordinate the Comms for the 2010 Silver Fern Rally. Although the rally will finish in Queenstown the intention is to have the Radio Base in Blenheim again as in previous rallies.

To assist in progressing plans for the event, early notification is out to give anybody the opportunity to consider participation in any of the following roles;
1. Area or Regional co-ordinators, (not necessarily the person who does everything), obviously somebody prepared to attract volunteers, consider the availability of repeaters and suitable locations for portable repeaters

(includes IRLP kits) and pass on any relevant information,
2. Mobile Operators, either for all of the rally or part of it, with preferably VHF and HF capability and suitable vehicle,
3. Base Operators. Following on from 2008 a minimum of 14 operators (2 shifts) per day is required. If you are outside of Blenheim and would like to spend a week in a sunny location, appropriate expenses are being considered.

If you can assist or participate as local knowledge can only make this event work please contact Chris Grant at chgrant@value.net.nz or Br 22 at zl2ks@nzart.org.nz

The basic route is as follows;
1. Day One, Sunday, 6 stages out on the Peninsular 1st stage starts about 11.00am and the last one about 3.30pm. From this point on all days start from the Parc Ferme no earlier than 8.00am and the last stage ends about 4.00pm
2. Day Two, Monday, 6 stages from Chch to Timaru via Okuku Pass, Lees Valley, Lake Lyndon, Glentunnel and the Geraldine forest (Kakahu)
3. Day Three, Tuesday, 6 stages from Timaru to Dunedin via Fairlie, Black Forest, Duntroon, Herbert Forest, Macraes and Palmerston
4. Day Four, Wednesday, 6 stages has just been changed but basically north of Dunedin then to Middlemarch then the Old Dunstan Rd, a shorter version of Lake Onslow , Lawrence and back to Dunedin
5. Day Five, Thursday, 6 stages from Dunedin to Invercargill generally through areas we have used before around Dunedin, Balclutha and Eastern Southland
6. Day Six, Friday, 6 stages from Invercargill to Alexandra again through much of the area previously used
7. And Day Seven, Saturday, 6 stages from Alexandra to Queenstown via all the stages that surround the general Omakau area
The awards function will be at the Skyline Function Centre
****
EXPO-10

THE COMBINED WELLINGTON AMATEUR RADIO EXPO COMMITTEE advises that the annual Wellington Region EXPO-10 is to be held on Saturday 27th March 2010, again at the Knox Church Hall, 574 High Street Lower Hutt. Doors open to the public at 10am.

Admission is $4. This includes a free drink and entry into the various raffle draws. Listen out for the raffle draws throughout the day by MC ZL2BHF.

Major prize is a dual band handheld - sponsored by Foxtrot Communications

This will be the sixth Wellington Region trading of radio equipment. There will be the usual trade displays, trade sales of new amateur equipment and trading tables of used equipment

SIGNALS NZ (Yaesu/Vertex) and ICOM NZ have confirmed their attendance.

There will be a demonstration of Amateur Digital Television.

Refreshments - coffee, sodas, buns and cakes will be available in the hall.
****
Contest News

VHF/UHF/SHF Contest Notes
The next contest is the Low Band Contest, 50 MHz to 440 MHz, on Saturday the 10th and Sunday the 11th of April 2010. This is the weekend after Easter. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at:
http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz
====
HF Contests

2010 JOCK WHITE MEMORIAL FIELD DAY CONTEST
When:- Saturday, 27th February 2010 and Sunday 28th February 2010
Times :- Saturday 1500 NZDT until 2400 NZDT and
Sunday 0600 NZDT until 1500 NZDT
Updated Contest Rules and Other Operating Information will be available from the NZART Website prior to the commencement of the contest.
NZART Website http://www.nzart.org.nz/contests/rules.html

NZART WARO THELMA SOUPER MEMORIAL CONTEST
When: - 10 and 11 April 2010
Times:- 0800Z until 1000Z both evenings
Modes :- CW and SSB

The Annual memorial contest activity to commemorate the memory of the Late Thelma Souper a former stalwart of the NZ Womens' Amateur Radio Organization and considered to be "The Grand Old Dame" of WARO.

Contest Rules and Other Operating information is now available from the WARO Website :- http://www.qsl.net/zl6yl/awards.html.

KIWI DX GROUP DIGITAL MODES CONTESTS
80M - 17 April 2010
40M - 24 April 2010
Times - 1000 UTC until 1100 UTC both evenings

Contest Rules and Other Operating Information available from the Group's Website

http://www.qsl.net/zl2sky/new_page_1.htm

For the contests below please see the NZART Web at:
http://www.nzart.org.nz/contests/index.html
Click on GOTO Contest Manager's Reports
for the latest contest report.

2010 ARRL INTERNATIONAL PHONE CONTEST

2010 RSBG COMMONWEALTH CONTEST (BERU)

****
Upcoming Events

Te Puke Annual Sale 6th March 2010
http://www.nzart.org.nz/tepuke-53/index.html

Wellington Radio EXPO-10
27 March 2010, Knox Church Hall, Lower Hutt
Registration form and details available at:
http://www.nzart.org.nz/events/index.html

NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz, or
http://www.nzart.org.nz/html/2010/02.html#feb03
****
Break-In, Infoline and General Information

Break-In - From the Break-In Editor John ZL3IB
1. Closing Date Reminder: Copy for the MARCH/APRIL issue of Break-In closes on 10-MARCH-2010.

2. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

5. To search for an item use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB"

Found on "Index for Breakï¿½In Volumes 20 to 82" page.

All the yearly pages have been combined into one page for your convenience.

Copy for the AREC Break-In Column - From Geoff ZL3QR
The close-of-copy date is the 03-MARCH-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail: zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.
====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html
====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
FEB-28 MAR-28 APR-25 MAY-30 JUN-08-27
JUL-25 AUG-29 SEP-26 OCT-31 NOV-28 DEC-19

* Next NZART Official Broadcast is on FEBRUARY 28 2010 * and
* Next HQ-Infoline e-mailed on SUNDAY 07-MARCH-2010 *

INFOLINE 2010 SUNDAY
JAN-17 FEB-07-21 MAR-07-21 APR-04-18 MAY-09-23 JUN-13-27
JUL-04-18 AUG-08-22 SEP-05-19 OCT-03-17 NOV-07-21 DEC-05-19

Infoline on the web http://www.nzart.org.nz/infoline/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

117. SARL News - SUNDAY 21 FEBRUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-21 16:18:29 UTC
From: website@sarl.org.za
Message-ID: <20100221161822.A420B33CC1@panix2.panix.com>
Source record: 6086
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 21 FEBRUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEY

It is with regret that we have to announce that Graeme Gathercole, ZS2OD, of Port Elizabeth passed away on Saturday 13th February 2010 after convalescing from a hip operation. We express our sincerest condolences to his two daughters, Dianne and Glynis, other relatives and friends, and in particular, the VHF fraternity.

(PAUSE)

In the news today:

NEXT SUNDAY'S INTECNET TO FOCUS ON SA SATELLITES WHAT IF?

FIRST SOUTH AFRICA / REUNION 70 cm QSO

HOW TO DEAL WITH INTRUDERS ON OUR BANDS

EMC STANDARDS NOW PUBLISHED

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

NEXT SUNDAY'S INTECNET TO FOCUS ON SA SATELLITES WHAT IF?

Next week Sunday the SARL and SA AMSAT are joining forces on INTECNET to discuss what if radio amateurs will get another opportunity to have an amateur payload included in one or more South African satellites?

The Department of Science and Technology is part of the African Constellation of Satellite Projects known as African Resource and Environmental Management Constellation (ARMC). From an African

perspective it would be an excellent opportunity to include an amateur radio payload that would stimulate amateur radio on the continent.

During the discussion you radio amateurs are invited to talk about their ideas what such a payload should be. The satellite is likely to be in a polar low earth orbit similar to SumbandilaSat.

The Cape Peninsula University of Technology is building a 3 tier Cubesat. Can they be persuaded to include an amateur radio payload? And if so what should it be?

You can pre-register your participation by sending a short synopsis about your ideas to armi@sarl.org.za. You will then be called in during the first half of the programme. The second half is an open line and any one can call-in via the local relay stations.

Clubs wishing to link their repeater to the teleconference network should send details to armi@sarl.org.za by not latter than Wednesday 24 February.

Don't miss this interesting discussion next Sunday at 19:30 CAT. The programme will also be available on echolink and webcast.

FIRST SOUTH AFRICA / REUNION 70 cm QSO

At 16:48 UTC on Wednesday 10 February, Derek Gravett, ZS5Y, in Scottburgh and Phil Mondon, FR5DN, completed the first ever Reunion to South Africa QSO on 70 cm. over a distance of 2 655 km, The contact was made using JT65B. After that Derek and Phil made a SSB QSO as well with signal reports of 41 and 55.

Congratulations to Derek, ZS5Y, and Phil, FR5DN, on this achievement.

On the previous evening about an hour after Andre, ZS2ACP, and Phil, FR5DN, made their historic contact of 3 205 km, Dave, ZS5DJ, of Ramsgate, Le&#xFFFD;, ZS5LEE, in Durban and Derek, ZS5Y, also contacted Phil on JT65B. Both Lee and Derek succeeded to also work Phil on SSB. The Hepburn Tropo Index forecasted excellent Tropo conditions over the Indian Ocean for that period.

HOW TO DEAL WITH INTRUDERS ON OUR BANDS

The SARL receives many complaints about people not authorised to use the amateur bands, pirates at sea, truckers and broadcasting stations.

To deal with this effectively the following information is required: times operating, frequency and possible identification. If it is a broadcasting station the name of the station, location etc plus a sound recording on MP3. In other words as much information is needed as possible and a recording is essential.

The IARU has a world wide monitoring systems called IARUMS. The SARL inputs information to the system and where possible several members of IARUMS report these incidences to their national monitoring service

which takes it up on a Government to Government level.

If the instrusion is from a local source the SARL will take it up with ICASA, for example a trucking company operates illegally on the 20 metre amateur band. By listening and recording the conversation we need to learn which company owns the truck to enable action to be taken. We have been successful in the past. It requires lots of monitoring to collect all the information needed.

Report any intrusion to secretary@sarl.org.za but ensure that the required details are included as well as a MP3 recording. Let us keep our bands free from intruders. With your help we can go a long way.

ANOTHER BUMPER EDITION OF RADIO ZS IN THE MAIL

Members will soon be receiving another copy of Radio ZS packed cover to cover with interesting articles. It will also go live on the web this weekend.

Read about "What is D-Star?" an article by Peter Tottle, ZS2ABF, Build your own antenna analyser by John Green, ZS1JHG, Eddie Leighton, ZS6BNE, surveys the satellite scene and Ean Retief, ZS1PR, writes about "die S-meter- 'n groot leuenaar". But that's not all. There also is Amateur Radio - the most versatile hobby on earth, Awesome Amateur Radio by Victor P du Preez, ZS6EA, an article about awards and the regular Museum and amateur radio column by ZS6AAW.

If you not yet a member of the SARL and would like to get a sample copy in your email mail box, send a message to armi@sarl.org.za with the subject line "Radio ZS Feb 2010.

EMC STANDARDS NOW PUBLISHED

ICASA has published a list of EMC standards in the Government Gazette of 22 January 2010. This means that immunity requirements will be mandatory for all electronic products from 22 January 2011.

SARL members can download a copy of the Gazette from the member's section of the SARL web pages. The document is divided into two sections. Sections 1 - 9 dealing with the legal issues and details of the structure while section 10 is the official listing of ICASA Regulated Standards for technical equipment and electronic communication facilities.

In Amateur Radio Mirror International, on the air his morning (Sunday) at 10:00, there will be a discussion with Eric Winter of EMC Assist, a consultancy specializing in EMC issues. Frequencies and rebroadcast times are given at the end of this bulletin, or visit www.sarl.org.za and click on ARMI.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that there were 772 days without sunspots since 2004. Typically there are only 485 days without sunspots

during a solar minimum. We indeed experienced a long and deep solar minimum. During 2010 there were up to now only 2 days without sunspots. The solar activity is still at low levels. Currently sunspot 1 049 is doing its bit for solar activity, although it is only a small sunspot. The effective sunspot number is expected to be around twenty for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be moderate towards Europa. In the afternoons there are good possibilities for contacts with the USA on 15 m. Contacts with Australia will be possible on 20 m for a short while during the mornings. During the afternoons and evenings 20 and 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. With summer here 20 m is also once again very useful for contacts over the longer distances, especially up to two o'clock in the afternoons.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS 28 February - Intechnet at 19:30 about possible future SA satellite payloads. 28 February - Closing date for the SumbandilaSat essay Competition. 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za. 5 March - Closing date for the Tinus Lange Awards. 31 March - SARL 80 m Club Contest with PSK and RTTY. 17 April - 2010 SA AMSAT Space Symposium. 23-25 April - SARL National Convention, Port Elizabeth.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled and edited by George, ZS6NE.

Thank you for listening, 73.
/EX

118. IRTS Radio News Bulletin, Sunday 21st February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-21 21:00:22 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100221210003.EB5DD33CC1@panix2.panix.com>
Source record: 6087
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society Radio News Bulletin
Sunday 21st February 2010

Silent Key

We are sorry to tell you of the sudden death on 13 February of Pat Kane EI9GE of Bray Co. Wicklow.

Pat was a great CW man and a keen observer of propagation particularly on 10 metres. His funeral took place on Wednesday last.

To his wife Nora, his daughter Karen, his sons Andrew and Aaron and to his extended family we extend our sincerest sympathy. May he rest in peace.

IRTS 78th AGM

Dundalk Amateur Radio Society shall be hosting the 78th Irish Radio Transmitters Society A.G.M over the weekend of Saturday 24th and Sunday 25th April 2010.

The venue for the event is the Fairways Hotel, Dundalk Co.Louth, a number of rooms have been reserved for anyone staying overnight, however it is advisable to book a room early.

The Annual IRTS Meal will commence on Saturday 24th April 2010 at 8.30pm.The Radio Rally will commence on Sunday 25th April 2010 at 11.00am, followed by the IRTS AGM at 2.00pm.

Further details for booking trader's tables or any other info please e-mail the following Thos EI2JD at email address chairman /at/ ei7dar.com or Peter EI4HX at email address secretary /at/ ei7dar.com

---

Nomination of Awards for IRTS Trophies.

The time is here again for nominations for the several awards for IRTS trophies. When considering your nominations please refer to previous successful nominees as included in www.irts.ie/cgi/awards.cgi

Closing date for nominations is April 2nd 2010

Request for Return of Trophies presented in 2009

It is time once again to recall all trophies presented at the 2009 AGM.

Trophies and cups can be returned to the IRTS stand at the Phoenix Radio Rally, or to any IRTS Committee Member to arrive to Peter EI4HX on or before the IRTS committee meeting in early March 2010. This will allow time for engraving to be done, and also any small repairs.

AREN Voice Net

AREN will be holding a voice net tonight at 19:30. Net participants are requested to generate suitable IARU messages for the exercise.

Also, a reminder to those members who have not moved over the google group yet, to do so.

EchoLink for iPhone

A new app is now available that allows radio amateurs to use the EchoLink system from their iPhone or iPod.

iPhone users can use either a WiFi or 3G (cellular) Internet connection.

Move of GB3VHF beacon

After 50 years at Wrotham, the GB3VHF 144 MHz beacon will be moving to a new site at Fairseat in Kent (JO01EH).

The Ofcom license for the beacon at the new site has already been obtained, so once the antennas at Fairseat are rigged, the beacon will appear on the air shortly afterwards once schedueling and suitable weather are available. We hope to bring further updates on this beacon when available.

Repeater Success GB3CP

Brendan Rooney EI6CS, Keeper of the Sligo Repeater said "thank you for bringing us together for a very useful evening". His was a typical comment among a strong gathering of 30 radio amateurs and experimenters convened by Lough Erne Amateur Radio Club to thank those who provide Repeaters and encourage greater use of Repeaters. The meeting was in the SHARE centre which is also the venue for the Club's rally on Sunday 11 April.

John McCullagh GI4BWM, Chairman of RSGB's Emerging Technologies Coordinating Committee gave an excellent exposition on the design and building of Repeaters. There followed much sharing of experiences among Keepers, including Billy Pollock GI3NVW Keeper of the West Tyrone Repeater, GB3WT.

More Information, Michael Clarke, MI5MTC, Chairman Lough Erne AARC, Email mi5mtc /at/ learc.eu

---

Sardinia DXpedition

Members of the F6KOP Team will be active as IS0R from Isola Rossa, Sardinia (EU-024, Loc. JN41ka), between May 7-15th. Activity will be on 160-6 meters, using 3 stations on HF and 1 station on 6 meters.

They plan to use CW, SSB and RTTY. Each station will be a FT450 with an Acom 1010 using Micro Ham and PC.

Antennas include 6m Yagi Beam, Spider Beam for 30-10m, 4 square for 40m, vertical for 80m (K9AY) and an Inverted L for 160m plus a Beverage.

QSO Route to be arranged

AS-127 St Martin's Island DXpedition postponed

Due to not getting a license and operating permission from the island in time, the S2DX team has had to postpone the IOTA which was scheduled for this week.

The team still hopes to receive permission and a licence to operate however they would like to apologise for any inconvenience caused.

The S2DX team hopes to have permission and documents in order ASAP and will advise if possible the new operational schedule.

Updates will also appear on the Teams Website www.s2dx.org

The Royal Signals Amateur Radio Society e-Library

The Royal Signals Amateur Radio Society (RSARS) has made a number of its technical documents available for download. Included in the collection are a number of very interesting HF antenna designs and related projects.

The files, which are in .PDF format, are available for all to download.

You'll find the collection at:
http://www.rsars.org.uk/ELIBRARY/docsants.htm

SEARG AGM Change of Venue

Attention, the south eastern amateur radio group wishes to inform all radio amateurs and SWL's that there is a change of venue for the AGM this Monday night the 22nd of Feb.

The new venue is the tssg west campus, carriganore, Waterford city and not the Roanmore social center as previously advertised. There is a link containing a map of the new venue can it can be found on the searg web site at (www.searg.com) or alternatively you can call on the south

eastern repeater network for directions on the evening.

All members are asked to attend and visitors arewelcome.

Limerick Radio Club

The AGM of the Club will be held on Thursday 25th February 2010 at the Limerick Institute of Technology at 7:30 pm. All members of the Club are requested to attend.

The regular monthly meeting on the 2nd Thursday of the month (11th February) has been cancelled to facilitate the AGM later in the month.

South Dublin Radio Club

The South Dublin Radio Club annual general meeting (AGM) will take place on Tuesday 2nd of March.

Classes are still being run every Tuesday evening and

Visitors are always welcome.

Rallies

Please check IRTS website for Rally listings, new listings will be mentioned on the Radio News to facilitate scheduling and travel arrangements

Bangor & District Amateur Radio Society

The BDARS 2010 rally is being held on Saturday 3rd July 2010 at 11:30 AM. This year the Rally is being held in a new location and its also being held on a Saturday. The new location is "Donaghadee community centre".

Postcode is BT21 0HE if you need to use your satnav.

More details(and a map) on the website www.bdars.com

For Rally info and contact details please check out the IRTS Website at http://www.irts.ie/cgi/rallies.cgi

---

This week in History

1878 Edison patents his Phonograph.

1893 Tesla describes his wireless radiation system.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via

e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

119. [RAC-Bulletin] RAC Bulletin 2010-004E - New Manager NARED – Mervyn Halvorsen, VA3TSA

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-22 03:59:56 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B820132.6040501@rac.ca>
Source record: 6088
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-004E - New Manager NARED ï¿½ Mervyn Halvorsen, VA3TSA
February 19, 2010

RAC Vice President Field Services Doug Mercer, VO1DTM is pleased
to announce the appointment of Mervyn Halvorsen,VA3TSA/VO1TSA as
our new NARED Manager effective immediately.

Merv has many years of ARES experience, has worked in support of
ARES during the BC fires while he lived there, has worked closely
with me in support of the Newfoundland and Labrador EMO at the
Provincial EOC. Merv was active ï¿½on the groundï¿½ following
Hurricane Katrina in Biloxi, Mississippi and while in
Newfoundland was in charge of Emergency Services for the
Salvation Army, Critical Incident Stress Trainer, as well as
Chaplain for the St. Johnï¿½s Regional Fire Department.

Merv and family now reside in Thunder Bay, Ontario. Welcome aboard!
It will be great working with you again.

Doug Mercer VO1DTM CEC
Vice President Field Services

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

120. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-22 07:00:03 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1266822001@panix.com>
Source record: 6089
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

121. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-22 07:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1266822301@panix.com>
Source record: 6090
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

122. Nominating Period Open For 2010 Amateur Radio Newsline Young Ham Of the Year Award

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-22 08:49:02 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100222004615.02ad3dc0@popd.ix.netcom.com>
Source record: 6091
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

The Amateur Radio Newsline, Inc. (A Federal 501(C)(3) Not For Profit Corporation) Editorial Offices 28197 Robin Avenue Santa Clarita Ca. 91350 Tel/Fax: (661) 296-7180 E-Mail: newsline@arnewsline.org ARNewsline Websitest: www.arnewsline.org

Press Release

For more information please contact: Bill Pasternak (ARNewsline) at 661-296-7180 or via e-mail to newsline@arnewsline.org Rich Moseson (CQ Magazine) at 973-680-1585 or via e-mail to w2vu@cq-amateur-radio.com Dennis Motschenbacher (Vertex-Standard) at 714-827-7600 or via e-mail to d.motschenbacher@vxstdusa.com

Nominating Period Open For 2010 Amateur Radio Newsline Young Ham Of the Year Award

Los Angeles, CA. (February 15, 2010) - If you know a young radio amateur age 18 or younger who has done something very special in the Amateur Radio hobby, or if you know of one who fits this description, now is the time to consider nominating him or her for the 2010 Amateur Radio Newsline Young Ham of the Year Award.

HOW THE YHOTY AWARD WORKS

The "Young Ham of the Year Award" -- better known by the acronym "YHOTY"
-- is presented annually to a licensed Radio Amateur (Ham) who is 18 years of age or younger, is a resident of the 50 United States, Puerto Rico and the Canada provinces, and who has provided outstanding service to the nation, the community or the betterment of the state of the art in communications through the Amateur Radio hobby/service.

All nominations must be received by May 30 of any given calendar year on an official application and accompanied by verification materials. Applications forms are available for a self addressed stamped envelope mailed to the Young Ham of the Year Award c/o Newsline, 28197 Robin Avenue Santa Clarita California 91350. These nominating applications are also available for electronic download or on-line submission from our website at http://www.arnewsline.org

WHOM TO NOMINATE

Here are some of the things you should be thinking about it in a nominee. First off, as noted above, the nominee must be age 18 or younger and a resident of the United States, Canada or Puerto Rico. He or she must

hold a valid Amateur service license issued by the United States FCC or Canadian telecommunications regulator Industry Canada.

Also, your nominee should be someone who has done something outstanding as an Amateur Radio operator. Perhaps it was something special he or she did for his community through the Amateur service. Maybe it was some outstanding achievement that led to an improvement in amateur radio in his or her area. Or perhaps he or she was successful in recruiting a lot of new hams. Whatever it was or is, we want to hear about it.

If you're looking at what makes a good candidate, we suggest you do an Internet search using the search argument "Young Ham of the Year Award Winners" and look at the credentials of past award recipients.

HOW TO FILE A NOMINATION

Printable nominating forms are available at our website: www.arnewsline.org. Simply scroll down to the bottom of the page and click on the words: "2010 Young Ham of the Year Nominations Now Being Accepted" You can then download the Nomination Form" by simply clicking on the word "HERE." The nomination is in Microsoft Word format.

It is very important that you, as a nominator, fill out the downloadable and printable application as required. If you're sending it by way of the regular mail, please make sure it reaches us at Amateur Radio Newsline, 28197 Robin Ave., Saugus CA. 91350 by May 30 2010. That's the deadline for all applications. Or you can scan and e-mail in the nomination in either Microsoft Word (.doc) or Adobe (.pdf) to us at newsline@arnewsline.org. (Please be certain to use one of these two common format that can be opened by those with both PC and Mac computers.)

In addition to the completed nominating form, we need as much documentation as you can give us so the committee can carefully evaluate each nominee. When we say documentation, we are talking about letters, e-mails, magazine articles, videos and other kinds of endorsements that would accompany the application. In the past, we've even had photos e-mailed in with some of the applications. Please be aware that any materials sent to us become the property of Amateur Radio Newsline, Inc. and cannot be returned. As such we advise to send copies only rather than original documentation.

THE AWARD PRESENTATION

As in years past, the 2010 Young Ham of the Year will likely receive an expense paid trip to the Huntsville Hamfest in Alabama and a gift of Amateur Radio gear compliments of Vertex-Standard Corporation. Those are the wonderful folks who manufacture the famed Yaesu line of ham radio gear.

From our other primary corporate sponsor -- CQ Magazine -- which in 2010 is celebrating its 65th year of service to the world-wide ham radio community -- the winner gets a week at Spacecamp Huntsville, where he or she can learn first-hand about man's conquest of the final frontier.

But none of this can happen without you. Now is the time to get on line, go to http://www.arnewsline.org to download a nominating form, print it and send it in. That way, you and some worthy young ham radio operator will be glad that you did.

SOME BACKGROUND ON THE PRIMARY AWARD SPONSORS

The Young Ham of the Year Award program was created in 1986 by Bill Pasternak, (WA6ITF) and is sponsored by the Amateur Radio Newsline, Inc.. Better known as "ARNewsline(tm) it is the world's largest not for profit (501(c)(3), all-volunteer and totally independent ham radio broadcast news and data information service. It was organized in 1976 as the Westlink Radio Network by Jim Hendershot (WA6VQP) and Bill Pasternak (WA6ITF). Since that time it has produced and aired over 1640 consecutive weeks (31 years) of free news bulletin programming dealing with Amateur Radio and related personal communications issues.

Primary corporate underwriting of the "Young Ham of the Year Award" program is supplied by Vertex-Standard Corporation (Yaesu U.S.A.) and CQ Magazine. Vertex-Standard is a world leader in the design, manufacture and distribution of Yaesu brand high quality Amateur Radio and Vertex brand commercial two-way radio equipment. Since the inception of the award in 1986, this company has been its corporate underwriter.

As of 1995, CQ Publishing has been an additional corporate underwriter. CQ Magazine and its sister publications are owned by CQ Communications and are considered the trend-setting publications serving today's modern radio amateur.

Past recipients of the Young Ham of the Year award are:

Shawn Alan Wakefield, WK5P, of Bartlesville, Oklahoma (1986)
David Rosenman, KA9PMK, of Muncie, Indiana (1987)
Jonathan Binstock, NK3D, of Potomac, Maryland (1988)
Erin McGinnis, KAOWTE, of Topeka, Kansas (1989)
Mary Alestra, KB2IGG, of Staten Island, New York (1990)
Richard S. "Sammy" Garrett, AAOCR, of St. Louis, Missouri (1991)
Angela (Angie) Fischer, KBOHXY, of St. Louis, Missouri (1992)
Kevin Boudreaux, N5XMH, of New Orleans, Louisiana (1993)
Allison Zettwoch, KD4CKP, of Louisville, Kentucky (1994)
Adam Weyhaupt, N9MEZ, of Alton, Illinois (1995)
Toby Metz, KB7UIM, of Boise, Idaho (1996)
Brian Mileshosky, N5ZGT, of Albuquerque New Mexico (1997)
Richard Paczkowski, Jr., KF4BIA, of Edgewater Florida (1998)
Michelle Swann, KE4EZI, of Warner-Robins, GA (1999)
Christopher Arthur, KT4XA, of Russellville, AL (2000)
Patrick Clark, KC8BFD, of Charleston W. VA. (2001)
Josh Abramowicz, KB3GWY, of Reading PA (2002)
Jay Thompson, W6JAY, of Santa Ana CA (2003)
Andrea Hartlage, KB4IUM, of Grayson GA (2004)
Rebekah Dorff, WG4Y, of Birmingham AL (2005)
Catherine Ferry, NC8F, of Silver Lake, OH (2006)
Grant Morine, W4GHM, of Wilmington N.C. (2007)

Emily Stewart, KC0PTL, of Topeka, KS. (2008)
Andrew Koenig, KE5GDB, Houston, TX (2009)

ABOUT THE UNITED STATES AMATEUR RADIO SERVICE

The United States Amateur Radio service is force of over a 600,000 publicly spirited personal radio operators who are licensed and regulated by the Federal Communications Commission. They provide the nation with a pool of trained radio operators and technicians to assist the United States in improving international relations. They are also available as a voluntary group of skilled public service-oriented individuals with their own radio equipment who are available to provide emergency communications in times of disaster. In the moments immediately following the 911 terror attacks, Amateur Radio volunteers became the first-response communicators in New York City after a major portion of that city's radio system was destroyed. Hams also provided life-saving communications along the U.S. Gulf Coast during and after Hurricane Katrina made landfall in 2005.

-30-

123. Re: Nominating Period Open For 2010 Amateur Radio Newsline Young Ham Of the Year Award

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-22 18:29:08 UTC
From: Dan Zenderhen <dan.zanderhen@gmail.com>
Message-ID: <6b1775fc-5896-4b32-acca-db3c707b39e0@o3g2000vbo.googlegroups.com>
Source record: 6092
Cross-posted to: rec.radio.cb,alt.usenet.kooks,rec.radio.amateur.misc,rec.ponds,rec.radio.amateur.policy

On Feb 22, 2:49 am, "William M. Pasternak" <newsl...@ix.netcom.com>
wrote:
> The Amateur Radio Newsline, Inc. (A Federal 501(C)(3) Not For Profit
> Corporation) Editorial Offices 28197 Robin Avenue Santa Clarita Ca.
> 91350 Tel/Fax: (661) 296-7180 E-Mail: newsl...@arnewsline.org
> ARNewsline Websitest:www.arnewsline.org
>
> Press Release
>
> For more information please contact: Bill Pasternak (ARNewsline) at
> 661-296-7180 or via e-mail to newsl...@arnewsline.org Rich Moseson (CQ
> Magazine) at 973-680-1585 or via e-mail to w...@cq-amateur-radio.com
> Dennis Motschenbacher (Vertex-Standard) at 714-827-7600 or via e-mail
> to d.motschenbac...@vxstdusa.com
>
> Nominating Period Open For 2010 Amateur Radio Newsline Young Ham Of the
> Year Award
>
> Los Angeles, CA. (February 15, 2010) - If you know a young radio
> amateur age 18 or younger who has done something very special in the
> Amateur Radio hobby, or if you know of one who fits this description,
> now is the time to consider nominating him or her for the 2010 Amateur
> Radio Newsline Young Ham of the Year Award.
>
> HOW THE YHOTY AWARD WORKS
>
> The "Young Ham of the Year Award" -- better known by the acronym
> "YHOTY"
> -- is presented annually to a licensed Radio Amateur (Ham) who is 18 years
> of age or younger, is a resident of the 50 United States, Puerto Rico and
> the Canada provinces, and who has provided outstanding service to the
> nation, the community or the betterment of the state of the art in
> communications through the Amateur Radio hobby/service.
>
> All nominations must be received by May 30 of any given calendar year on an
> official application and accompanied by verification materials.
> Applications forms are available for a self addressed stamped envelope
> mailed to the Young Ham of the Year Award c/o Newsline, 28197 Robin Avenue
> Santa Clarita California 91350. These nominating applications are also
> available for electronic download or on-line submission from our website
> at http://www.arnewsline.org

>
> WHOM TO NOMINATE
>
> Here are some of the things you should be thinking about it in a
> nominee. ?First off, as noted above, the nominee must be age 18 or younger
> and a resident of the United States, Canada or Puerto Rico. ?He or she must
> hold a valid Amateur service license issued by the United States ?FCC or
> Canadian telecommunications regulator Industry Canada.
>
> Also, your nominee should be someone who has done something outstanding as
> an Amateur Radio operator. ?Perhaps it was something special he or she did
> for his community through the Amateur service. ?Maybe it was some
> outstanding achievement that led to an improvement in amateur radio in his
> or her area. Or perhaps he or she was successful in recruiting a lot of new
> hams. ?Whatever it was or is, we want to hear about it.
>
> If you're looking at what makes a good candidate, we suggest you do an
> Internet search using the search argument "Young Ham of the Year Award
> Winners" and look at the credentials of past award recipients.
>
> HOW TO FILE A NOMINATION
>
> Printable nominating forms are available at our
> website: ?www.arnewsline.org. ?Simply scroll down to the bottom of the page
> and click on the words: "2010 Young Ham of the Year ?Nominations Now Being
> Accepted" ?You can then download the Nomination Form" by simply clicking on
> the word "HERE." ?The nomination is in Microsoft Word format.
>
> It is very important that you, as a nominator, fill out the downloadable
> and printable application as required. ?If you're sending it by way of the
> regular mail, please make sure it reaches us at Amateur Radio Newsline,
> 28197 Robin Ave., Saugus CA. 91350 by May 30 2010. That's the deadline for
> all applications. ?Or you can scan and e-mail in the nomination in either
> Microsoft Word (.doc) or Adobe (.pdf) to us at
> newsl...@arnewsline.org. ?(Please be certain to use one of these two common
> format that can be opened by those with both PC and Mac computers.)
>
> In addition to the completed nominating form, we need as much documentation
> as you can give us so the committee can carefully evaluate each
> nominee. ?When we say documentation, we are talking about letters, e-mails,
> magazine articles, videos and other kinds of endorsements that would
> accompany the application. In the past, we've even had photos e-mailed in
> with some of the applications. Please be aware that any materials sent to
> us become the property of Amateur Radio Newsline, Inc. and cannot be
> returned. ?As such we advise to send copies only rather than original
> documentation.
>
> THE AWARD PRESENTATION
>

> As in years past, the 2010 Young Ham of the Year will likely receive an
> expense paid trip to the Huntsville Hamfest in Alabama and a gift of
> Amateur Radio gear compliments of Vertex-Standard Corporation. ?Those are
> the wonderful folks who manufacture the famed Yaesu line of ham radio gear.
>
> ?From our other primary corporate sponsor -- CQ Magazine -- which in 2010
> is celebrating its 65th year of service to the world-wide ham radio
> community -- the winner gets a week at Spacecamp Huntsville, where he or
> she can learn first-hand about man's conquest of the final frontier.
>
> But none of this can happen without you. ?Now is the time to get on line,
> go tohttp://www.arnewsline.orgto download a nominating form, print
> it ?and send it in. ?That way, you and some worthy young ham radio operator
> will be glad that you did.
>
> SOME BACKGROUND ON THE PRIMARY AWARD SPONSORS
>
> The Young Ham of the Year Award program was created in 1986 by Bill
> Pasternak, (WA6ITF) and is sponsored by the Amateur Radio Newsline, Inc..
> Better known as "ARNewsline(tm) it is the world's largest not for profit
> (501(c)(3), all-volunteer and totally independent ham radio broadcast news
> and data information service. It was organized in 1976 as the Westlink
> Radio Network by Jim Hendershot (WA6VQP) and Bill Pasternak (WA6ITF). Since
> that time it has produced and aired over 1640 consecutive weeks (31 years)
> of free news bulletin programming dealing with Amateur Radio and related
> personal communications issues.
>
> Primary corporate underwriting of the "Young Ham of the Year Award" program
> is supplied by Vertex-Standard Corporation (Yaesu U.S.A.) and CQ Magazine.
> Vertex-Standard is a world leader in the design, manufacture and
> distribution of Yaesu brand high quality Amateur Radio and Vertex brand
> commercial two-way radio equipment. ?Since the inception of the award in
> 1986, this company has been its corporate underwriter.
>
> As of 1995, CQ Publishing has been an additional corporate underwriter. CQ
> Magazine and its sister publications are owned by CQ Communications and are
> considered the trend-setting publications serving today's modern radio
> amateur.
>
> Past recipients of the Young Ham of the Year award are:
>
> Shawn Alan Wakefield, WK5P, of Bartlesville, Oklahoma (1986)
> David Rosenman, KA9PMK, of Muncie, Indiana (1987)
> Jonathan Binstock, NK3D, of Potomac, Maryland (1988)
> Erin McGinnis, KAOWTE, of Topeka, Kansas (1989)
> Mary Alestra, KB2IGG, of Staten Island, New York (1990)
> Richard S. "Sammy" Garrett, AAOCR, of St. Louis, Missouri (1991)
> Angela (Angie) Fischer, KBOHXY, of St. Louis, Missouri (1992)
> Kevin Boudreaux, N5XMH, of New Orleans, Louisiana (1993)

> Allison Zettwoch, KD4CKP, of Louisville, Kentucky (1994)
> Adam Weyhaupt, N9MEZ, of Alton, Illinois (1995)
> Toby Metz, KB7UIM, of Boise, Idaho (1996)
> Brian Mileshosky, N5ZGT, of Albuquerque New Mexico (1997)
> Richard Paczkowski, Jr., KF4BIA, of Edgewater Florida (1998)
> Michelle Swann, KE4EZI, of Warner-Robins, GA (1999)
> Christopher Arthur, KT4XA, of Russellville, AL (2000)
> Patrick Clark, KC8BFD, of Charleston W. VA. (2001)
> Josh Abramowicz, KB3GWY, of Reading PA (2002)
> Jay Thompson, W6JAY, of Santa Ana CA (2003)
> Andrea Hartlage, KB4IUM, of Grayson GA (2004)
> Rebekah Dorff, WG4Y, of Birmingham AL (2005)
> Catherine Ferry, NC8F, of Silver Lake, OH (2006)
> Grant Morine, W4GHM, of Wilmington N.C. (2007)
> Emily Stewart, KC0PTL, of Topeka, KS. (2008)
> Andrew Koenig, KE5GDB, Houston, TX (2009)
>
> ABOUT THE UNITED STATES AMATEUR RADIO SERVICE
>
> The United States Amateur Radio service is force of over a 600,000 publicly
> spirited personal radio operators who are licensed and regulated by the
> Federal Communications Commission. They provide the nation with a pool of
> trained radio operators and technicians to assist the United States in
> improving international relations. They are also available as a voluntary
> group of skilled public service-oriented individuals with their own radio
> equipment who are available to provide emergency communications in times of
> disaster. In the moments immediately following the 911 terror attacks,
> Amateur Radio volunteers became the first-response communicators in New
> York City after a major portion of that city's radio system was
> destroyed. Hams also provided life-saving communications along the U.S.
> Gulf Coast during and after Hurricane Katrina made landfall in 2005.
>
> -30-
Will N9OGL & KB9RQZ have any part in "judging" those youngsters?

124. [DXNL] DXNL 1664 (Feb 24, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-23 00:30:59 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <145733152109.20100223012501@dxhf.darc.de>
Source record: 6093
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1664 - Feb 24, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C6 - BAHAMAS, NA-001
Marc,K1CTT, will be visiting Eleuthera Island (NA-001) while being on holiday with his XYL. Listen for C6ALT in SSB on 40m-15m between Feb 26 and Mar 10. QSL via homecall.

D4 - CAPE VERDE, AF-086
Massimo,IZ4DPV, is working as D44AC from Vicente Island (AF-086) from Feb 21 until Mar 9. He will sign D4C in SSB in the 160m CQWW Contest. QSLs for both calls only direct via IZ4DPV.

J6 - ST LUCIA, NA-108
John,W5JON, will be QRV again from his mountain QTH viewing over the Caribbean Sea and Marigot Bay from Mar 2-11. He will be active as J68JA in SSB on 160m-6m (including 60m). John will use an ICOM IC-7000, a small amplifier with 350 watts, a ZS6BKW multiband dipole and a 3ele yagi for 6m. He also plans to join the ARRL International DX Phone Contest (Mar 6/7) in the single OP/allband category. QSL via W5JON. John will be accompanied by his XYL Cathy,W5HAM, who prefers the swimming pool.

J7 - DOMINICA, NA-101
John,K3TEJ, is staying on Dominica (NA-101) from Feb 24 until Mar 11. He will sign J7N mainly in CW and RTTY. He will work in SSB in the 160m SSB Contest (Feb 26-28) and the ARRL International DX SSB Contest (Mar 6/7). QSL via K3TEJ, only direct.

KH2 - GUAM, OC-026
Yoshiyuki,AB2ST/KH2, Ken,K0EN/KH2, and Toshio,KG6WTW/KH2, members of the TIARA (Tokyo International Amateur Radio Association) will be QRV on all bands from Guam (OC-026) between Feb 25 and Mar 1. They hope to make many QSOs especially with Europe.QSL via buro or direct to JF1TEU.

P4 - ARUBA, SA-036
John,KK9A, is expected to show up as P40A from Feb 28 until Mar 14. He will work in CW and SSB on 160m-10m and joins the ARRL DX SSB Contest. QSL via Tim, WD9DZV. His QSL manager will visit John from Mar 7-14. Tim will be QRV mainly in CW.

Another operation from Aruba will be conducted by Howard,P4/WA2NHA, from Feb 28 until Mar 14. Howard is working mainly in CW on 10m-80m. QSLs via his homecall.

PZ - SURINAME
Peter,PA1LP, will be QRV as PZ5LP from Nieuw Nickeriebe/Suriname from Feb 26 until Mar 26. He will use a FT-857w withh 100 watts and a G5RV. QSL via eQSL.

SV5 - DODEKANESE, EU-001
Willi,SV5/DJ7RJ, is spending his holidays on Kos (EU-001/GIOTA DKS 043) from Feb 24 until Mar 17. He prefers the lowbands but can be found working in CW and SSB on all bands from 160m-6m.
QSLs -also via bureau- bis his homecall.

V3 - BELIZE, NA-123
Art Phillips,NN7A, is staying on the Turneffe Islands (NA-123) between Feb 24 and Mar 3. His callsign will be V31JZ/p when working mostly in CW on 40m-17m with 100 watts, wires and verticals (if conditions permit also on 80m/160m). Listen for him especially on the IOTA frequencies. The Turneffe Islands are lying in the Caribbean Sea about 40 km east of Belize City. The QSL cards should be sent via the ARRL bureau to NN7A or direct to Art Phillips, PO Box 73, Eckert, CO 81418, USA.

VP2M - MONTSERRAT, NA-103
Once again Mike,W1USN/VP2MPR, will be QRV from Montserrat from Feb 28 until Mar 13. Mike prefers working in SSB and PSK31. QSL via homecall.

ZL8 - KERMADEC ISLANDS, OC-039
After very successful activities from Norfolk Island (VK9DNX 2007, over 60.000 QSOs) and Willis Island (VK9DWX 2008, 95.000 QSOs) the team of ZL8X announces a new DXpedition to Kermadec Island (ZL8) in Nov 2010. The core team from VK9D*X plus additional high experienced operators (DJ5IW, DJ7EO, DJ9RR, DK1II, DL1MGB, DL3DXX, DL5CW, DL5LYM, DL5XL, DL6FBL, DL8OH, DL8WPX, SP5XVY) will operate seven high power stations from 160m-10m in CW, SSB and RTTY for about 17 days.
More information can be found on: http://www.kermadec.de
Besides a newsletter and a RSS feed they have also installed a Facebook group to inform about the latest news. On Feb 15 the team received permission from the Department of Conservation (DoC) to land on Raoul Island (OC-039) - the northernmost island of the Kermadec group. The ZL8X DXpedition is scheduled to take place from Nov 19 until Dec 5. More information will follow shortly before the DXpedition starts.

5H - TANZANIA
Igor,UA3DJY, who was signing 5I3A from a clubstation has now received his own callsign 5H3ACR. He is working on all bands until Mar 1.

His QSL manager is RK3AOL.

5R - MADAGASCAR, AF-057
Michele,IK5ZUI, moved to his new home on Nosy Be Island (AF-057) and
will be QRV from there as 5R8UI for about one year.

7X - ALGERIA
Yue,BD1GT, has a new job in Algeria for the next year. He has received
his licence with the call 7X0GT now. OM Yue is working in all modes on
160m-10m. QSL only direct via Ma Yue, Box 1032, Beijing 102209, China.

8Q - MALEDIVES, AS-013
Alex,UX4UL, is spending his holidays on the Maledives (AS-013) from
Feb 18 till May 18. Listen for 8Q7IA in CW/SSB/BPSK on 40m, 20m and 17m
His QSL manager is UY5ZZ.

9M - WEST MALAYSIA
Tanjung Piai is the southernmost point of the Asiatic mainland. Members
of the Malaysia Amateur Radio Transmitters' Society (MARTS) will show
up as 9M4STE in CW and SSB on 40m/20m/15m/10m/6m from Feb 26-28.
The team has an own website at: http://dxpeditionmalaysia.blogspot.com

BELGIUM, SPECIAL EVENT STATION
The special event station ON30ON will be active to commemorate the
30th edition of the Belgian "ON Contest" during the months of March,
April, September and October 2010. The contest was first organized in
1980 to celebrate the 150th anniversary of the Kingdom of Belgium.
QSLs for ON30ON go via the UBA bureau or direct to ON4CAS.
A special free certificate is available in the PDF format. Full details
are available at: http://users.telenet.be/egbert.hertsen/on30on.html

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
Are you looking for your grid square? Help can be found at:
http://www.levinecentral.com/ham/grid_square.php and
http://f6fvy.free.fr/qthLocator/fullScreen.php

The DXpedition report of TX5SPA/TX5SPM to the Austral and Marquesas
Islands can be found at: http://www.strangeradioteam.com

The German team of DA0HQ has won the IARU HF Worldchampionship 2009 and
became world champion for the 10th time since 1986. The final results
can be downloaded from: http://aptos.arrl.org/contests/IARU09-v2.pdf

UPCOMING CONTESTS

Feb 26-28: CQ 160m Contest
Feb 27/28: REF Contest

Feb 27/28: UBA DX Contest
Feb 28: HSC CW Contest

CQWW 160m Contest 2010 (SSB) - Further announcements

The CQWW 160m Contest in SSB will take place from Feb 27 until Mar 1.
The activities should be listed here if not announced elsewhere:

Call Category QSL route

C37NL multi OP C37URA
LX7I multi OP LX2A
ZF2AM single OP K6AM or LoTW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
NA-066, W6, California State South: The Palos Verdes Amateur R.C. plans
an activity as K6PV from Santa Catalina Island from Feb 25-28.
QSL via K6PV (direct/bureau).

SA-019, PY6, Abrolhos Archipelago: PY6HD, PY6RT and PY6AWU are going to be
QRV as ZZ6Z from Santa Barbara (DIB BA-01, DFB BA-014) from Feb 25-28.
QSL via PY6HD direct (see QRZ.com).

SA-077, PY1, Rio de Janeiro State East Group: A group of Brazilian scout
amateurs will be active as PV1S, PT2OP/p, PY1LVF/p and PY1NEZ from
Santana Island (ARLHS BRA-062, DFB RJ-04) between Feb 25 and Mar 1.
QSL PV1S and PT2OP/p via PT2OP, PY1LVF/p and PY1NEZ/p via PY1NEZ (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

K6PV LH 2912 St.Catalina Feb 25-28
PT2OP/p LH 0714 Santana Feb 25-Mar 1
SV5/DJ7RJ LH 1730 Kos Feb 24-Mar 17
TO2T LH 0644 Guadeloupe Feb 24-Mar 8
ZF2MN/ZF8 LH 1490 Little Cayman Feb 21-28
ZZ6Z LH 0463 Sta.Barbara Feb 25-28
8Q7JK LH 3911 Thulhagiri Feb 23-Mar 5
9M2/OE1WWL LH 2020 Langkawi Feb 24-28

The "Radio Club URUGUAYO" will be QRV as CW3R from the Punta Negra Light-
house (ARLHS URU 015) during the "South American Lighthouses Weekend" on
Feb 26-28. They will work with two stations in CW, SSB and Digital modes
on 80m-10m. QSLs direct via : Radio Club Uruguayo, PO Box 37, 11000,
Montevideo, Urugay.

Bandspots of the last 7 days

160m
J38XX 1.821 0356Z via DL5AXX (B)
P40L 1.826 0422Z (L)
6Y1LZ 1.822 0412Z via K1LZ

80m
J79XBI 3.775 0528Z via SM0XBI (B), (L)
P40V 3.506 0620Z SA-036, via AI6V (d)
TX4T 3.525 0653Z via G3TXF (B)
V31RI 3.501 0516Z via DL6RAI (B), (L)
6Y1V 3.517 0520Z via OH3RB

40m
CP4BT 7.007 0432Z via EA5KB (B)
J37BO 7.024 2315Z via K4LTA (B)
KH6/VE7AHA 7.070 1651Z via VE7AHA
V31RI 7.013 0405Z via DL6RAI (B), (L)
5E50SA 7.147 1849Z via EA7FTR (B)

30m
ZL1ALZ 10.118 0648Z (L)
9X0LX 10.122 2004Z via DK7LX (B)

20m
BD4WZH 14.245 0901Z (d)
C6AKQ 14.010 1149Z via N4BP (d)
J38XX 14.027 1122Z via DL5AXX (B)
PJ2/N1ZZ 14.029 1939Z SA-006, via N1ZZ (B)
TX4T 14.023 1623Z via G3TXF (B)
5W0YA 14.007 1100Z via W7YAQ (B), (L)
6V7T 14.260 1046Z via F5RAV (d)
6V7V 14.030 1827Z via I5JHW (B)
9Y4/DF8AN 14.005 1741Z via DF8AN (B)

17m
CO3RX 18.135 1948Z (d)
KP2/K3CT 18.073 1330Z via K3CT (B)
TX4T 18.086 1643Z via G3TXF (B)
V31RR 18.124 1654Z via WQ5W (B), (L)
VK9X/G6AY 18.075 0804Z via G3SWH (B)

15m
BG7ANX 21.295 1059Z (B)
BX5AA 21.285 0928Z (L), (d)
HZ1IRH 21.269 1321Z via HZ1BT
J38XX 21.027 1127Z via DL5AXX (B)
J5UAP 21.270 0926Z via HA3AUI (d)
V31GT 21.026 1627Z via OE3GEA
XX9LT 21.180 1055Z via XX9AH
5E50SA 21.290 1102Z via EA7FTR (B)
5Z0H 21.290 0935Z via IK8VRH
6V7T 21.220 1155Z via F5RAV (d)

12m
HS0ZJF/8 24.906 1045Z via ON4AFU (B)
J38XX 24.891 1511Z via DL5AXX (B)
KP2/K3TEJ 24.897 1452Z via K3TEJ (d)
PJ4/DJ7CF 24.980 1640Z via DJ7CF (B)

PT7ZT 24.952 1222Z (B)
Z21BB 24.895 1513Z via W3HNK (d)
4J9M 24.895 0955Z via DL7EDH (L), (d)
5N7M 24.934 1206Z via OM3CGN (B)
5X1NH 24.892 1138Z via G3RWF (L)
6W2SC 24.970 1145Z via HA3AUI (B)
9J2FM 24.897 1153Z via JA4ATV (B)

10m
J38XX 28.018 1644Z via DL5AXX (B)
KP2/K3CT 28.008 1704Z via K3CT
6V7T 28.430 1107Z via F5RAV (d)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-28Feb 5E50SA 1662
-01Mar 5H3ACR 1664 *
21Jan-21Mar 5X1NH 1659
-May 5X7JD 1662
12Feb-25Feb 5Z0H 1662
-May 5Z4/LA9PF 1663

18Feb-01Mar 6V7T 1663
15Jan-31Mar 6W2SC 1658
-Mar 7Q7HB 1660
18Feb-18May 8Q7IA 1664 *
23Feb-05Mar 8Q7JK 1663
-31Dec 9A500AA 1656
17Feb-24Feb 9H3TX 1663
-Mar 9J2YO 1614
26Feb-28Feb 9M4STE 1664 *
22Feb-06Mar 9U1VO.. 1663

-Aug/11 A92IO 1663
25Feb-01Mar AB2ST/KH2.. 1664 *
22Feb-28Feb AO1ANT 1663
15Feb-Feb C6AKQ.. 1662
26Feb-10Mar C6ALT 1664 *
Jan -Apr C6ANM 1657
-Mar CN2BG 1662
18Feb-26Feb CN2MR 1663
26Feb-28Feb CW3R 1664 *

21Feb-09Mar D44AC 1664 *
-Feb DP1POL 1598/1619
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
Feb DU1/G0SHN 1661

-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
20Feb-05Apr HK3JCL 1663
15Feb-28Feb IU2ANT 1662
11Feb-03Mar J37BO 1662
10Feb-24Feb J38XX 1662
15Jan-31Mar J5UAP 1658
02Mar-11Mar J68JA 1664 *
24Feb-11Mar J7N 1664 *
08Jan-Mar J79XBI 1658
18Feb-15Mar J88DR 1663

25Feb-28Feb K6PV 1664 *
-Feb KG4YU 1644
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
Mar -Apr ON30ON 1664 *
-25Feb OR4TN 1653/1660
-Dec OX3QM 1654
-Jun P29VAA 1654
28Feb-14Mar P40A 1664 *
28Feb-14Mar P4/WA2NHA 1664 *
Feb PA75HV 1662
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
16Jan-01Mar PH50YA 1659
-30Apr PI65RTD.. 1660
10Jan-27Mar PJ5NA 1657
25Feb-01Marz PV1S.. 1664 *

26Feb-26Mar PZ5LP 1664 *
-Dec R1ANP 1654
-Feb R1ANR 1656
21Feb-25Feb S21DX 1663
-Apr S79DF 1620
24Feb-17Mar SV5/DJ7RJ 1664 *
-Mar T6AG 1647
NOW TL0A 1616
13Feb-28Feb TM7AAW 1662
-2011/12 TN5SN 1585/1591
09Feb-24Feb TX4T (FO) 1661

24Feb-03Mar V31JZ/p 1664 *
10Feb-02Mar V31RI 1662
04Feb-24Feb V31SU 1661
21Jan-28Feb V31YN & V31GW 1659/1660
-Jan/11 V73NS 1604
22Feb-03Mar V88/DL7JAN 1663
01Feb-31Mar VG7G 1647
-Jun VK9WBM 1653
20Feb-27Feb VK9X/G6AY 1663
28Feb-13Mar VP2MPR 1664 *
18Feb-24Feb VP5/K6VVA 1663
-Mar VP6AL 1651
08Feb-05Mar VP8DML/O/G/H.. 1661

12Mar-26Mar XR9JA 1660
16Feb-25Feb YN2WW.. 1662
-31Dec YR5EPC 1660
21Feb-28Feb ZF2MN/ZF8 1663
CANCELLED! ZK3 (N7OU..) 1663
19Nov-05Dec ZL8X 1664 *
-Jul ZS10WCS 1539
25Feb-28Feb ZZ6Z 1664 *

* = new or updated
.. = and other calls

QSL information

A41MO via EA5KB (B)
AD7UV/KH0 via JA8DKJ (B)
CR5100AM via CS5NRA (d)
DQ11APOLLO via DF3JO (B)
DR10TCC via DL8OBQ (B)
BH7LMD via BA4EG (B)
EA5/DH5KAW via DH5KAW
ED1JJ via EA1JJ (B)
ED6URB via EA6ZX
ED8BGO via EA8BGO
EE8E (L), eQSL
EG2R via EA2RY (B)
EH5I via EA5KB (B)
EM65EKR via UR4EWA
EM65F via UR5FEO
EM0QFF via US4QXR
EM65IG via UR6IYC
EM65L via US0LW (B)
EM65LX via US3LX (B)
EM65UZ via UT3UZ (B)
EM65V via UR4VWA
EM7MFF via UT6MF
EM80H via UR4WWE
EM8NFF via UT7NW

EN3QFF via UR3QXX
EN65FHC via UY5HC
EN65JK via UU4JWF
EN65YA via US0YA (B)
EN7U via UR4UDI
EO2FFF via UT2FA (B)
EO65CF via UT4CF
EO65IW via UT3IW (B)
EO65IXI via UR4IXI
EO65JF via UU4JWC
EO65JM via UU4JWA
EO65JP via UU4JXI
EO65JS via UU9JWM (B)
EO65L via UR4LXB
EO65LC via UR1LXR
EO65MF via UR4MWU
EO65Z via UT4ZG (B)
FR5DZ via F6CXV
FT5W/TU5KG/m via F4EFI (B)
GB0ANT via M3ZYZ (B)
GB50ATG via M5AEX
GG100KL via M3GJA (d)
HF80GBG via SQ8GBG (B)
HF80PZK via SP5PSL (B)
3Z0PDXA via SP3PL
6V7V via I5JHW (B)
6Y5/DJ7CF via DJ7CF (B)
8P9AA via VE3DZ
8S0PSK via SM0KCR (B)
9A1EPC/p via 9A5ABH
9X0CW via DK7PE (B)
9X0LX via DK7LX (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: CE0Z/SM6CUK

QSLs arrived bureau: A61NT (ON5NT), AM8IL (AF-004, EA4RCH), C57R (EA4BT),
C4EURO, CX4AAJ, CX4ACH, CX7ACH, E73M & E76AQ (E73Y),
FG/DK5AL (NA-102), FK/IV3FSG (OC-032, OC-079, IK3GES),
ES90Q, HK3W, JA1XGI/VK9X (OC-002), JD1BMM (OC-073),
S21XA (EA3BT), S79UCX (DL7UCX), SM/G3LAA/p (EU-043),
SV5/SM8C (EU-001), SV8/DL8MCA (EU-072), T2UF (OC-015,
LA5UF), T80W (JM1LJS), T88FY (OC-009,JK2VOC),TA4/KH0DQ,
TF3IGN, TF3Y (EU-021), TF3YH (EU-021), TT8JT (E73Y),
UK/JI2MED, VK9DWX (DJ2MX), YJ0ASG (OC-035, IK3GES),
3B7C (G3NUG), 3XDQZ/p (AF-096, F8DQZ), 3Y0E (LZ3HI),
9H3OT (EU-023, OH2OT)

QSLs arrived LoTW: CT8/DL2MDU, CU6AY, CU6NS, EE7AJR, EM7HQ, EN6Q, EO60DF,
EX8AB, FR/DL5CF, HQ2R, HV0A, J6/K8EAB, J6/N7UN,
JW/OK2PBM, LU5FF, MU/OK4MM, OJ0/SM1TDE, SX1O, TA2ZAF,
V31YN, VB2C, VC8B, VK9XW, VK9XX, VP8DMN, VX8X,VY2/K6NR,
VY2/W7ASF, ZS10WCS, 3A/DL3OCH, 4A1DXXE, 4U30VIC,4U64UN,
6W/GM4FDM, 7Z1CQ, 8P9SS, 9G5AA

DARC DX and HF Contesting Committee and eQSL.cc start a new partnership
---
The DX and HF Contesting Committee of the DARC and the operators of the
Electronic QSL Card Centre (www.eQSL.cc) agreed upon setting up a develop-
ment partnership. The goal is to create an electronic server-to-server
transmission system for submission of electronic QSLs (eQSLs) to the online
DARC Contest Logbook (DCL). eQSL is the leading electronic QSL card system
with over 150.000 users who have uploaded over 150 million QSLs. Users can
upload their logs in ADIF format, where they will be cross checked with
other logs. Soon eQSL users will be able to transmit their eQSLs
electronically into the DCL for application of various DARC awards. In this
way, the DARC hopes to expand its user base of the DCL, even amongst amateur
radio operators who does not belong to the group fo active contesters.

No licence for YT1AD in Yemen

Hrane,YT1AD, was in Yemen recently and visited the Ministry for telecommu-
nication. While speaking to the director of frequency and regulations Hrane
learned that no valid license has been issued by the Yemen Government and
Ministry for telecommunication during the last 20 years. Even King Hussein
from Jordan visited Yemen but was denied a licence for security reasons!
However following DXpeditions were approved for DXCC credit:
7O1AA by 9K2DR and 9K2EC May/June 1990,
7O8AA by F2VX and F6EXV July/August 1990,
7O1YGF by DLs in April 2000 and
7O/OH2YY in May 2002.

TF HAMs get permission to work on 160m event outside of contests:

The national association of Icelandic Radio Amateurs (IRA) received a
favorable response from the Post and Telecom Administration in Iceland (PTA)
on Jan 25,2010, for granting access for Icelandic radio amateurs to the
frequency span of 1850-1900 kHz in international contests during the year
of 2010. The permit from the Icelandic PTA for the current calendar year for
1810-1850 kHz came with a permit for maximum of allowed output power of 10w.
The Icelandic HAMS are now allowed to join other major contests like the
ARRL International DX Contest, CQWW DX Contest, CQ WPX Contest or the
IARU HF Worldchampionship.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, AB2ST, CX3AL, DF6EX (WINQSL),
DJ5AV, DK8JB, DK8LRF, DL1MGB, DL1SBF, DL3IE, DL7VOA, DL8LAS, DL9RCF, F5NQL,
F6AJA, IK7JWX, K3TEJ, NG3K, ON4CAS, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:

http://www.darc.de/referate/dx/bulls/dxmb/2010

_____
Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

125. The ARES E-Letter for February 24, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-24 05:40:15 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100224052044.109572480B@bmail.arrl.org>
Source record: 6094
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

****
The ARES E-Letter

Published by the American Radio Relay League
****

February 24, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

After almost a year without an Emergency Coordinator (EC) and no ARESï¿½ organization here in the county, I am excited about a revitalization effort currently underway. We have a new District Emergency Coordinator (DEC), and I am hopeful that we will also have a new EC shortly. And that's only half of the breaking news: We are also securing new hardware/software in the county for access to the emerging digital voice and data network that offers unlimited opportunity for emergency communications. We are seeing a new dawn here under a D-STAR-lit sky.

The KA4RES D-STAR repeater project in Flagler is nearing completion and is expected to be operational (without Gateway) by the time you read this. Gateway access is expected soon. It's a "Two-Stack System" with two-meter and 440 MHz modules. System designer, owner and implementer Mike Lee, WB6RTH, reported that we will have full digital voice (DV) and slow-speed data capabilities, which includes simultaneous 1200 bps data transfer on the same frequency at the same time.

KJ4RJN is the club call sign of the new Flagler D-STAR Users Group and is open to all licensed hams interested in D-STAR. The equipment is owned by Lee, and is privately funded and operated for the benefit of all licensed hams in the Flagler, Volusia and St. Johns county areas here on the upper east coast of Florida.

The goal is to close the gap between Jacksonville and the Orlando area with multiple D-STAR systems so as to provide continuous coverage in the I-95 corridor. There is no membership in the Flagler D-STAR group: no dues, no roster, and no commitment. "This is a 100% privately funded effort to promote D-STAR in the area," said Lee.

D-STAR hands-on workshops are planned for introduction of the ICOM models IC-92AD, IC-91AD (both handhelds), IC-2820, IC-2200H and ID-880H (mobiles). Lee said "we want to ensure that there is sufficient infrastructure on the ground as well as ample "Elmers" to handle the training needs of the expected influx of new D-STAR users."

D-STAR has numerous advantages over traditional repeater systems: it is not dependent on its weakest link. If one part of the D-STAR network is taken out by a storm, for example, collateral circulation is quickly established for seamless communication continuity across town or across the country. With a traditional repeater system, an antenna on top of a 1,000-foot tower may sound good on paper, but would be the first to come down in a hurricane. Even if the tower survived, it's not easy to get an antenna re-installed quickly (or cheaply at more than a $1,000 for a licensed and insured tower climber to put it back in place).

It would not be credible to tell you all of this if I didn't try the D-STAR technology myself, so I bought the expensive digital board (UT-118) and had the staff at AES in Orlando install it in my pre-existing IC-2200H. See "K1CE For a Final" at the end of this newsletter for my early experiences with digital voice and this exciting new technology and opportunity for not only Flagler county, but everywhere.

"Service Over Self," Goals for a New ARESï¿½ Program

Embracing a policy of inclusion of all radio amateurs in the county is a priority for the new ARESï¿½ program. The goals are to (1) enfranchise the entire amateur community here for a truly robust Amateur Radio emergency communications asset that can provide meaningful support to the Emergency Operations Center (EOC); (2) re-establish a trustworthy working relationship with EOC personnel under the important principle that Amateur Radio serves the EOC and not the other way around; (3) re-establish trust and mutual assistance protocols with our neighboring counties' ARESï¿½ personnel and programs; (4) develop the new D-STAR digital system as a key emcomm asset and get local amateurs up to speed on it as a platform for ARESï¿½ operations; and (5) training, training, and more training. We will work towards all of these goals under one overriding philosophy: Service over Self. We will work as a team. Decisions will be made in an open manner, with input from all. The program will be designed to hinge on the collective efforts of all, not just one or two individuals.

The leadership team is attending meetings of Flagler Amateur Radio associations to present plans, and to invite their participation. By the time you read this, an MOU should be in place between the new Flagler ARES and the county EOC. A meeting in Jacksonville last night was held for the purpose of cementing new relations with Clay and Duval county ARESï¿½ for digital network and mutual assistance planning.

I am delighted with the pick of Mike Lee, WB6RTH, as our new DEC. He is an IT consultant and a self-described "change agent," an asset that has been desperately needed here on a number of levels. He is a veteran radio amateur with a long history of public service through ARESï¿½, including an all-nighter in front of a 220 MHz FM rig handling hundreds of frantic health-and-welfare inquiries in the immediate aftermath of the Loma Prieta major earthquake that struck the San Francisco area in 1989. Lee relayed messages up and down the famous Condor repeater system. Tears still come to his eyes when he talks about it. Lee

convinced me that he is in this for the right reasons: service to his fellow citizens in need during emergencies and disasters. I quickly discerned that he has absolutely no ego, and is the right person for the job. I know I will give him 100% support as we try to gain traction for a new ARESï¿½ program here in Flagler county, a potential ground zero for Florida's nemesis - hurricanes.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- ARRL Board Decides EmComm Issues
- ARESï¿½ News Digest
- "QuakeNet" 2010 Exercise Series
- Disaster Prep Tips
- Op-Ed: New Modes
- Letters
- Florida "Operation Radar" Communications Exercise
- K1CE For a Final

==> ARRL BOARD DECIDES EMCOMM ISSUES

The Board of Directors of the ARRL concentrated much of its deliberations on major emergency communications issues when it met in Hartford, Connecticut last month.

The Board approved the signing of a Memorandum of Understanding (MoU) with the American Red Cross (ARC <http://www.redcross.org/>). The ARC has agreed to permit ARESï¿½ volunteers to meet its requirement for a criminal background check by obtaining such a check, at their own expense, through a law enforcement entity rather than through the ARC process. ARRL members will be given information to permit them to make a fully informed decision with regard to volunteering with ARC.

The Board also instructed the ARRL staff to seek a change in Section 97.113(a)(3) of the FCC rules to permit amateurs, on behalf of an employer, to participate in emergency preparedness and disaster drills that include Amateur operations. There is an extensive discussion of this action on page nine of the March issue of QST.

==> ARESï¿½ NEWS DIGEST

Illinois Teams with Amateur Radio Operators to Create RACES Program <http://www.arrl.org/news/stories/2010/02/02/11321/?nc=1> (Feb 2, 2010)

MARS Unifies Operation in Support of Haiti Relief Effort <http://www.arrl.org/news/stories/2010/02/03/11326/?nc=1> (Feb 3, 2010)

FCC Notes Amateur Radio Response to Haitian Earthquake
<http://reboot.fcc.gov/blog/> (Jan 29, 2010)

Region 2 EMCOR Releases Haitian Emergency Frequencies
<http://www.iaru-r2.org/category/emergency-communications/>(Jan 24,
2010)

Georgia SKYWARN/ARES Gain State-Owned Tower Space
<http://www.arrl.org/news/features/2010/02/02/11325/?nc=1> (Feb 2,
2010)

==> "QUAKENET" 2010 EXERCISE SERIES

QuakeNet is an emergency preparedness exercise involving two-meter simplex operation around San Diego County, California. It is designed to provide the opportunity for licensees to use their two-meter gear to get to know it, learn limiting factors in their equipment, locations, output power, antenna and terrain, and become knowledgeable of the two-meter systems and environment in San Diego County. A goal is to keep the operation simple enough to encourage everyone to participate -- veteran amateurs, new hams and NBOAs (Never Been On the Air).

The QuakeNet 2 series for 2010 involves monthly exercises that are named after infamous earthquakes of the past. It began with an idea that Joseph Matterson, KI6TTF, had while attending a Communications Summit last September. The summit was a meeting held at the San Diego Salvation Army Headquarters that included local emergency response organizations and California OES as well as some fire districts. The summit covered the spectrum of radio operations in an emergency. There was a unanimous understanding of the need to exercise two meter simplex operation as the most viable lowest common denominator in an emergency or disaster.

Another topic was outreach to the "never been on the air" (NBOA) licensed Amateur Radio operators in the San Diego area. The estimate provided was that of the approximately 8,800 licensed operators in San Diego, 25% or 2,200 of them have never been on the air.

ARRL Southwestern Division Director Marty Woll, N6VI, added "KI6TTF is the driving force behind this exercise, and it turned out to be very popular, with demand for more in the future. It's worth emulating, assuming operators have an acessible mountaintop that sees the entire region involved, or other suitable radio vantage point for net control functioning. We include simplex and NVIS HF in nearly all of our drills for both ARES LAX and LAFD ACS in order to wean hams from the notion that all they need is to be able to hit a repeater." [Woll is also Assistant DEC for ARESLAX, and Training Officer for the LAFD ACS, CERT III -- ed.]

For more information, see the QuakeNet <http://quakenet.angelfire.com/>page of the ARRL-affiliated El Cajon Amateur Radio Club <http://www.wa6bgs.org/index.html> Web site.

==> DISASTER PREP TIPS

As we start a new decade, let's review some of the basics of Amateur Radio disaster preparedness. The following are tips from John Covington, W4CC, of Dallas, North Carolina.

You must make sure you're personally prepared for a disaster before you can even consider helping with Amateur Radio. If you are preoccupied with personal matters, you won't be able to help ARESï¿½. To be ready for disaster communications, do the following: Train regularly with your local ARESï¿½ group.

Think about how you might best be able to help during a disaster. Some of us are good at installing antennas and equipment, others of us are better at operating on the air. Not everyone is suited to doing every job. Sometimes just having helping hands, spare equipment or supplies can be helpful even if you cannot operate the radios yourself. Generators need fuel, operators need coffee, and stations need to be set up. Figure out where you best fit in. Decide how you can help out if you stay home: Can you deploy at a shelter or EOC for a few hours? Operate from home?

If you must evacuate, can you deploy from where you have evacuated to, such as a shelter?

Have all resource materials you need in printed form. Don't depend on computers, PDAs and so forth as they may not work in a disaster, require electricity and are relatively fragile.

If you use a computer regularly in your on-the-air operations, make sure you practice doing things such as calling nets and handling traffic the pencil-and-paper way once in a while. Remember, you may not be able to spare the amp-hours or the table space to run a computer.

Have an Amateur Radio ready-kit to supplement your personal ready kit. Some items to include:

*Portable radio, antenna and power supply or batteries (2 sets)

*Headset or earphones (you may be operating in a noisy area)

*Any cables you could possibly need

*Pencils and Paper

*Clipboard (firm writing surface, you may not have one otherwise)

*Radiogram forms (helpful but not absolutely required)

*Operating aids (pink card, Field Resources Manual, list of ARRL numbered radiograms, and anything appropriate for your local area)

*Small tools (multi-tip screwdriver, multitools, etc.)

*ARESï¿½ Identification Card, if appropriate

*Important phone numbers and frequencies

*Map of the area

*Flashlight

*Poncho - very small to store, only around $2 and can be useful when you least expect

If carried in lieu of a personal ready kit, a few other items may be helpful:

*For a short deployment, a bottle of water plus some crackers or something to eat requiring no preparation could make things much more bearable for you

*Medicine

*Toilet paper - small packets from MRE kits are very handy and don't take up much room

*Moist towelettes

Here are a few other suggestions from your editor based on his perspective as a Registered Nurse:

*Know CPR.

*Know the location of the Automated External Defibrillator (AED), and how to use it.

*Know the signs/symptoms of a heart attack and stroke.

Also, be prepared physically, mentally and emotionally for the sometimes overwhelming demands of a disaster or emergency environment. Hope for the best, but expect the worst. You are at risk for witnessing horrific scenes. Protect your self and especially young hams; participate in psychological and grief counseling, if necessary. Your mental health is just as important as your physical health.

==> OP-ED: NEW MODES

The Pony Express is perhaps one of the most iconic Old West symbols of American ingenuity, initiative and enterprise. Many of us grew up reading stories or watching television shows about the heroic adventures of the fearless Pony Express rider who grabbed a saddlebag of mail, flung it over his horse and then tore out of town. With a fresh horse every ten miles or so and a new rider every hundred, the nearly two thousand mile route could be covered in ten days instead of thirty by an overland stage.

Their motto was "The Mail Must Go Through" and they played a vital role in how the West was won. As a kid it was easy to imagine that the Pony Express pursued its mission for years, if not decades, as the vital communications link to the frontier and all the way to Sacramento, California.

But such was not the case. In reality it was a short-lived money losing venture. Although they delivered over 34,000 pieces of mail and only lost one delivery, the completion of the transcontinental telegraph immediately spelled the end of the Pony Express. Instead of a ten day ride, messages could be routed across the country by wire. Delivery time could now be measured in minutes.

Nineteen months after it started the Pony Express rode off into the sunset of obsolescence, replaced by a technology that was faster and could handle a much greater volume of messages.

What's the lesson in this for the Amateur Radio emcomm community? Well, if you have a horse and saddle you can still climb aboard and ride to the next county or wherever to deliver a message. If the message's destination is farther than you can ride, how many relays will it take for the message to be delivered? How reliable will each leg be along the entire route? By the time the message reaches the recipient will it already be outdated? Sure, the means of delivery may still work but does it meet the true needs of those who are relying on it or simply keeping you and your pony in shape?

The point is that even tried and true methods of wireless communication that have near iconic status may not have either the relevance or utility that potential consumers may require. Yes, it may be the manner and mode of communication that the operators are accustomed to, but will it meet the actual need?

This is not meant to be a particular criticism of any particular national system because it can apply just as well to local operations, too. Do the people and agencies that we serve need a capacity for more lengthy and detailed messages? Rapid delivery to multiple recipients? Message attachments? Images as well as text? Inter-modal movement of messages? Some may disparage services such as Twitter, but is a twenty-five word limit for a Radiogram all that different from the 140 character limit for a tweet?

It seems that every few months we are reading about some new digital mode for Amateur Radio, many of them sound card-based freeware. Sure it is difficult to keep up with all of them and none has become a standard, but it is easy to begin sampling them and seeing what works.

We all have an obligation to expand our communication horizons by acquiring new skills and exploring new modes and technologies that we can interface with traditional modes. Otherwise we run the risk of standing around holding the reins on our pony waiting for someone to ask us to help. -- Jim Aylward, KC8PD/AAM5EOH, EC, ARESï¿½ of Portage County; Radio Officer, Portage County EMA/RACES Emergency Operations Officer, Ohio Army MARS

==> LETTERS

Diamond X-30 Antenna

In the last issue, you discussed your experience with the Diamond X-30 antenna. I've been using a Diamond X-30 antenna as a temporary base antenna. I'd previously used an X-50, which worked very well, but was less convenient to transport due to its additional length.

I replaced the jam nuts on the radials with stainless wing nuts to eliminate the need for a separate wrench for those nuts. Unless you keep coax permanently attached to the antenna, it will be necessary to carry a 10 mm wrench for the antenna mounting bolt. I am searching for a thumbscrew or wing bolt replacement.

Based on my MFJ analyzer, the real-world two-meter band SWR of both of these antennas is as flat as a dead man's EKG. 70 cm band SWR is 1.5:1 or less across the entire band.

I run an X-50 with an N connector at home. I am very pleased with its performance, and its clean silhouette pleases my XYL. A happy wife equals a happy life. -- Dan Thayer, W1CDT, Somers, Connecticut

220 MHz Radios

In the January issue, a reader lamented the lack of 220 MHz multi-band radios on the market. The Kenwood TH-F6A is a good 144/220/440MHz tri-bander hand held with 5W output. Check it out. -- John Meyers, WA4GPS

On Power Inverters

I enjoyed your comments in the December 2009 issue of the ARESï¿½ E-Letter about using an inverter to get 120 volts from batteries. New hams might benefit from an expanded discussion.

A cheap Wal-Mart inverter is very likely a modified sine wave generator. It could be a square wave or a semi-saw tooth, or even a crude saw tooth generator. Concerning square waves, much equipment, as you noted about motors, does not like square waves. The higher RMS value of the square wave and the lack of a rising waveform can damage resistive and other loads. Sharp-cornered waveform generators suffer similar problems, and create interference.

Inverters also lose some power to the inefficiency of the conversion machine. The quality of the machine will determine how much is lost. In addition, the input-output ratings of cheap inverters are subject to question, and the device could fail and leave the emcomm operation stranded. Always ask for a detailed description of the output waveform. One work-around is to connect whatever dc power source you use, such as batteries, as directly as possible to equipment that use the same dc voltage. Avoid conversion where possible. For lighting, efficient 12 vdc auxiliary lights such as LEDs are also available at the cost of more money and trouble, of course. A pure sine wave generator is always a good source, and today they are not as expensive as in years past. The ratings may be more reliable from a manufacturer that engineers a pure sine wave generator. Better units have voltage and other parameter monitors.

Side note: When Hamilton County, TN ARESï¿½ drills with nets and requests all who can to use something other than "shore power," we avoid the use of the word "emergency" when describing the type of source we are using as the net is polled. The reason for the word choice is that a ham in an adjacent area with fringe reception was monitoring and only heard the word "emergency," and he began to try to help with getting an emergency response together.

His reaction was natural and appreciated, but it caused us to revise our descriptions to "battery power" or "solar power" or "propane generator" power when we describe how we are avoiding the use of house outlets to power our rigs. It is also more beneficial for learners if the actual method is described. -- Robert Berman, W4SET, Hamilton County, Tennessee ARESï¿½

==> FLORIDA "OPERATION RADAR" COMMUNICATIONS EXERCISE

The Florida Division of Emergency Management (DEM) and Florida National Guard (FLNG) hosted "Operation Radar," the largest assembly and evaluation of communications systems in the Southeast at the Camp Blanding Joint Training Center, Camp Blanding, Florida on January 25-29, 2010.

The media day allowed reporters to interview local, state and federal officials, technicians, and tour communications equipment from all seven domestic security regions in Florida that were staged across the grounds of the Florida National Guard's training site.

Since 2001, the state of Florida, Regional Domestic Security Task Forces and local agencies have been working on the development, implementation and rollout of a variety of systems in order to provide interoperable communications among response agencies for day-to-day and emergency operations.

Examples of communications systems tested during the week were: The Florida Interoperability Network (FIN), Statewide Law Enforcement Radio System (SLERS), Emergency Deployable Interoperable Communications (EDICS), Emergency Deployable, Wide Area Remote Data Systems (EDWARDS) and trailers, Mutual Aid Radio communications systems, Regional Emergency Response Network (RERNs) and Mobile Command Vehicles.

Click here <http://www.floridaguard.army.mil/news/read.aspx?id=1533> for an after-action report.

For more information on the Florida Division of Emergency Management and to "GET A PLAN!" click here <http://www.floridadisaster.org/>. Daily Florida State Emergency Response Team (SERT) situation and flash reports here <http://www.floridadisaster.org/index.asp>.

==> K1CE FOR A FINAL

As mentioned at the outset of this issue, I had AES install the digital board on my IC-2200H two-meter mobile radio so that I could try the digital voice mode and especially the evolving D-STAR network. D-STAR

development reminds me of the early packet radio phenomenon back in the early '80s. A few tinkerers exploded into an enormous fireball of activity across the country. I think we have lit the D-STAR fuse and it is the "Next Big Thing." I wanted to get in early, just like I did with packet. (I put up the first PBBS in Connecticut back in the day).

There are four basic pieces of programming to start with: "My Call" (K1CE), "Your Call" (the call sign of the station you want to communicate with), "Repeater Call 1" (your local digital repeater and Internet gateway into the nationwide network), and "Repeater Call 2" (the distant, network-linked repeater that is the local repeater of the end user you want to talk to). With this programming done, it is a simple matter of pushing the talk button on your microphone and communicating with the other station in almost the same manner as you would in a traditional FM set-up.

On my very first contact, I almost fell out of my chair at the unbelievable audio quality. It was one of those "first times" in ham radio that you never forget, like your First Contact, your First DX, your First Space Shuttle Contact, etc. There is absolutely zero noise on the audio, and voice sounds are of high fidelity. It was a joy to operate digital voice purely for the audio quality experience alone. (It was also nice to pick up a couple of new ham friends who were already devotees, like Mike Lee, WB6RTH).

A repeater/gateway system is soon to be operational here in the county, and I can't wait to try my new digital voice capabilities on some long-haul D-STAR circuits. I'll report back with my discoveries next month. In the meantime, check out these D-STAR resources that I've found so far: D-STAR Users.org <http://www.dstarusers.org/> and ICOM D-STAR Page <http://www.icomamerica.com/en/products/amateur/dstar/dstar/default.aspx>. See you next month! 73, Rick K1CE

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

126. PSU problem help needed

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-24 09:23:45 UTC
From: Barett <barett@blueyonder.co.uk>
Message-ID: <re6hn.196050$0M5.175071@newsfe23.ams2>
Source record: 6095

Hi

I have a Watson W-30am 30-35 Amp peak power supply.

After using an IC-706 running 30-40 Watts on PSK31 for a few hours the power supply starts making a very load buzz/hum on keying the radio. The noise decrease's and increases turning the power up and down on the radio itself.

I have also notice the buzz/hum is still there when the radio is disconnected and a small load say 1 Amp connected to the PSU, although the noise is a lot quieter. So I don't think that the radio causing it.

When I start it all up the next morning the power supply is running fine again, no noise until I have been keying the radio in PSK31 mode for several hours when the very load concerning buzz/hum starts again.

The power supply has a top case fan that draws the heat out of the case and the power supply case doesn't feel hot to the touch. When the load noise occurs

Does anyone have any thoughts what could be causing this?

Thanks for any advise or help in advance.

127. NZART Headquarters Infoline Issue 23S

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-25 07:26:08 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHOEOJGMAA.jamie.pye@pyenet.co.nz>
Source record: 6096
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 23S
26-February-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline Special covering the failure to get fully funded annual Kordia accounts for site leases.

Find HQ Infoline on the Web at:
http://www.nzart.org.nz/infoline/index.html

*Attachment for Branches:
==NZART Headquarters Infoline 23S.doc
----Next Official Broadcast is on SUNDAY 28-FEBRUARY-2010
----Next Infoline is to be e-mailed on SUNDAY 07-MARCH-2010
****
Kordia Co-Location Agreement

I regret to report that negotiations with respect to fully funding the annual Kordia account for site leases have been unsuccessful. A change late last year to the Equipment Schedule introduced by Kordia, charging for rack space as well as the antennas, has almost doubled the annual fees payable.

Negotiations over the last two years have seen the annual amount payable reduce from over $27,000 per annum ($27,350), down to a total of just under $10,000 per year ($9966.00). Despite offers of financial help from Branches with equipment in Kordia sites, totaling $3966, the shortfall which would be a debt your Association would have to pay, is $6000 per annum. Council, at its face-to-face meeting in Wellington over the weekend of February 20/21 concluded that this was unsustainable.

There are a total of 11 Kordia sites around New Zealand where we have repeater equipment located: Te Aroha, Mt Egmont, Wharitie, Mt Erin, Mt. Grey, Blue Duck, Fitzherbert, Whakapunake, Kuriwao, Mt Murchison and Mt Cargill. The negotiations with Kordia resulted in the offer to "pay for some" and stay at the rest for free, provided that the space is not required for future Kordia equipment and systems. Arising from this offer, it was determined that there were three sites we could not do without in order to keep the National System going: Mt Egmont (Taranaki), Blue Duck and Mt. Cargill. These three sites do not have any viable alternative site which equipment could be relocated to without major re-engineering of the National System.

For the three sites we need to keep the National System viable in its present form (Mt. Egmont, Blue Duck and Mt. Cargill), the annual cost is

$9206 including GST. This does not include power which paid for all 11 sites which is currently another $760 per annum incl. GST.

As a result, I regret I have had to advise Kordia that NZART is unable to sign the Co-Location Agreement. The consequence of this is that we will have to shut down and remove the amateur radio equipment from all 11 sites at the earliest opportunity unless your Branch can meet the on-going cost - see 1 below.

Where to From Here

1. Kordia are willing to enter into individual site agreements with Branches who want to retain their repeater site and can afford to meet all the costs. If your Branch wants to do this, please contact me for details of the person in Kordia to make contact with.

2. Kordia have agreed to a six month time frame in which all amateur equipment is to be removed. This is effective from 28 February 2010.

3. NZART has received an offer from TeamTalk to host amateur repeaters at their sites at no charge where possible. If your Branch has a repeater in a Kordia site, and can relocate to a nearby Teamtalk site, then this may offer a solution. If this is a solution in your area, I can provide contact details for TeamTalk . Note that TeamTalk are already hosting amateur repeaters at several locations throughout New Zealand and we are grateful for this excellent cooperation.

4. In the longer term, we have the possibility to re-engineer the National System to totally bypass Kordia owned and operated sites by making use of TeamTalk and other sites. This involves more equipment, shorter links between nodes, and some use of higher frequencies (23cm and up) and a considerable amount of re-engineering. However it is achievable and should be a goal to work towards.

If I can provide more information, please do not hesitate to contact me.

Vaughan Henderson ZL1TGC
NZART Vice-President.
Email: vaughanh@ww.co.nz
Phone: 021 844 804
Phone 09 418-1071

****
Infoline on the web http://www.nzart.org.nz/infoline/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

128. The ARRL Letter for February 25, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-25 22:33:37 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100225222324.0473725256@bmail.arrl.org>
Source record: 6097
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

February 25, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- FCC NEWS: FCC Allows Robotic Device in Amateur Band
- Public Service: Injured Colorado Skier Uses Amateur Radio to Summon
Help
- Launch of New ARRL Web Site Delayed to "Get it Right"
- On the Air: ARRL DX Phone Contest Brings DX in Full Force to the HF
Bands!
- Section News: ARRL Virginia Section Manager Election Results
- Amateur Radio Direction Finding: Foxes, Fitness and Fun in 2010
- Solar Update
- This Week on the Radio

==> FCC NEWS: FCC ALLOWS ROBOTIC DEVICE IN AMATEUR BAND

In January 2008, a company called ReconRobotics filed a request with
the FCC for a waiver of Part 90 of the Commission's Rules with respect
to the Recon Scout -- a remote-controlled, maneuverable surveillance
robot designed for use in areas that may be too hazardous for human
entry. A waiver is required to permit licensing of the Recon Scout
because the device operates in the 430-448 MHz band, which is allocated
to the Federal Government Radiolocation service on a primary basis, as
well as the Amateur Radio Service and certain non-federal radiolocation
systems on a secondary basis. More than two years later, the FCC
granted the waiver request in the form of an Order (WP Docket No
08-63), subject to certain conditions.

In its comments filed in May 2008, the ARRL called on the FCC to deny
ReconRobotics waiver request, "either permanently or even temporarily."
The FCC noted in the waiver that they had received more than 70
comments "generally consist[ing] of public safety and law enforcement
entities supporting the waiver request, and amateur radio operators
opposing it." In their initial waiver request, ReconRobotics asserted
that even thought the device operates in a in an area allocated to
```

other services, including Amateur Radio, the Recon Scout operates with only 1 W peak power and it is "unlikely to cause interference to these services."

The FCC noted in the Order that they had received more than 70 comments "generally consist[ing] of public safety and law enforcement entities supporting the waiver request, and amateur radio operators opposing it." In their initial waiver request, ReconRobotics asserted that even though the device operates in an area allocated to other services, including Amateur Radio, the Recon Scout operates with only 1 W peak power and it is "unlikely to cause interference to these services." Read more here <http://www.arrl.org/news/stories/2010/02/25/11361/?nc=1>.

==> PUBLIC SERVICE: INJURED COLORADO SKIER USES AMATEUR RADIO TO SUMMON HELP

<http://www.arrl.org/news/images/nms/fullsized/1418.jpg> When Steve Priem, N0YIV, of Boulder, Colorado, decided to go backcountry skiing near Yankee Doodle Lake in the Guinn Mountain area of Colorado's Roosevelt National Forest on Friday, February 19, the 60 year old ham made sure he was well prepared: Not only did he take along a rescue whistle, he made sure his handheld transceiver was fully charged and in his pack.

It's a good thing he did: When Priem was injured while skiing, he used his radio to summon help. According to ARRL Colorado Section Manager Jeff Ryan, K0RM, a ham more than 100 miles away in Colorado Springs answered Priem's call for help and called 911. Priem was able to provide GPS coordinates for his position. Read more here <http://www.arrl.org/news/stories/2010/02/22/11353/?nc=1>.

==> LAUNCH OF NEW ARRL WEB SITE DELAYED TO "GET IT RIGHT"

After meeting with ARRL staff on February 23 -- two days before the new ARRL Web site was to launch -- ARRL Chief Operating Officer Harold Kramer, WJ1B, made the decision to delay the unveiling of the Web site until late March. "Work on the new ARRL Web site has progressed at a frantic pace but there are still some potential 'bugs' that could affect members. We need to be sure we get it right," Kramer said. "Our members' security, information and ability to actually use of all the options on the new site outweigh any rush to meet an artificial deadline. It's just good customer service."

The new Web site -- which will contain the online store, class registrations, audio, video, DXCC information, contest data, individualized member options and other 21st century opportunities for members -- is one of the largest technology upgrade activities that ARRL and Fathom, the company programming the site, have ever undertaken. "Reviewers have been unanimously impressed and are helping make sure we create the easiest, most enjoyable online experience possible," Kramer explained.

According to ARRL Media and Public Relations Manager Allen Pitts, W1AGP, the current ARRL Web site is not only used by ARRL members, but is a prime reference source for engineers, hams and wireless technicians around the world, making it the premier place to find information about Amateur Radio, its activities and the sciences behind it. "The Web is our main face to the world, and the new Web site will be fantastic," he said. "Although we all regret the delay, I believe our members will appreciate our diligence about the ease of use, security and navigation for the new site."

==> ON THE AIR: ARRL DX PHONE CONTEST BRINGS DX IN FULL FORCE TO THE HF BANDS!

<http://www.arrl.org/news/images/nms/fullsized/1419.jpg> With the 2010 ARRL International DX CW Contest now history, the first weekend in March brings the next round of competition: the 2010 ARRL International DX Phone Contest. Like its CW predecessor, this event focuses on DX stations working all US states and Canadian provinces, while US and Canadian amateurs try to work as many DX countries as possible over the 48 hour contest period. Read more here <http://www.arrl.org/news/stories/2010/02/24/11356/?nc=1>.

==> SECTION NEWS: ARRL VIRGINIA SECTION MANAGER ELECTION RESULTS

In the only Section Manager race this winter, Carl Clements, W4CAC, was re-elected as the ARRL Virginia Section Manager. He received 855 votes; his opponent, Glen Sage, W4GHS, received 511 votes. Election ballots were counted February 23 at ARRL Headquarters. Clements, of Portsmouth, starts his new two year term of office on April 1, 2010. In North Carolina, Bill Morine, N2COP, of Wilmington begins his first term as Section Manager on April 1. Section Manager Tim Slay, N4IB, decided not to run again for another term of office, and Morine was the only nominee. Slay has served two terms as North Carolina's Section Manager.

The following incumbent ARRL Section Managers did not face opposition and were declared elected for their next terms of office beginning April 1: Pete Cecere, N2YJZ, Eastern New York; Eric Olena, WB3FPL, Eastern Pennsylvania; Gary Stratton, K5GLS, Louisiana; Bob Schneider, AH6J, Pacific; Steve Early, AD6VI, San Diego, and Scott Rausch, WA0VKC, South Dakota.

==> AMATEUR RADIO DIRECTION FINDING: FOXES, FITNESS AND FUN IN 2010

By ARRL ARDF Coordinator Joe Moell, K0OV

<http://www.arrl.org/news/features/2010/02/24/11358/?nc=1> "Geeks in the woods!" That's how Jay Hennigan, WB6RDV, of Goleta, California, describes Amateur Radio Direction Finding (ARDF). Several times a year, Jay gets together with friends for a session of this international Amateur Radio sport -- also called foxtailing and radio-orienteering. As they set out, five 2 meter "foxes" are somewhere in the woods, transmitting for one minute each in sequence. Armed with a special ARDF set or just a handheld transceiver with a measuring-tape Yagi and attenuator, they see how fast they can run or walk from the start to

each transmitter in optimum order and then back to the start, or perhaps to a separate finish point. To help them navigate, they carry compasses and special orienteering maps, but they aren't allowed to have GPS displays or other high-tech navigation aids. Standardized ARDF courses provide a good test of equipment performance and hunter skill. It's friendly competition combined with great exercise. It attracts "techies" and "jocks" of all ages who don't need a ham license to get started. And for some, it leads to medals at national and international competitions. Read more here <http://www.arrl.org/news/features/2010/02/24/11358/?nc=1>.

==> INTERNATIONAL NEWS: ICELAND AMATEURS RECEIVE NEW PRIVILEGES

As of Friday, February 19, Iceland's Post and Telecom Administration (PTA <http://www.pta.is/Default.aspx?cat_id=101>) granted temporary experimental access to the 4 and 600 meter bands at least through the end of 2010, according to Islenzkir Radioamatorar (IRA <http://www.ira.is/pages/viewpage.action?pageId=4194372>) President Jonas Bjarnason, TF2JB; the ITA is Iceland's IARU <http://www.iaru.org/> Member-Society. After obtaining a special license from the PTA, Bjarnason said that TF stations with "N" or "G" class licenses may now operate between 493-510 kHz and 70.000-70.200 MHz running 100 W. Amateur operations on both bands are granted on a secondary basis.

==> W1AW ANNOUNCES NEW SCHEDULE FOR DIGITAL BULLETIN TRANSMISSIONS

Beginning Monday, March 15, W1AW <http://www.arrl.org/w1aw.html>, the Hiram Percy Maxim Memorial Station, will alternate the digital modes used for its digital bulletin transmissions. While Baudot, PSK31 and MFSK16 still make up the digital mode complement, W1AW Station Manager Joe Carcia, NJ1Q, says that the schedule will be altered to give more exposure to PSK31 and MFSK16. "Because of time constraints and the varying lengths of digital bulletins, there were many instances where only Baudot was used," he said. "With the new schedule, amateurs preferring either PSK31 or MFSK16 will no longer find these modes secondary." Read more here <http://www.arrl.org/news/stories/2010/02/16/11343/?nc=1>.

==> SOLAR UPDATE

Tad "Late lies the wintry Sun a-bed <http://www.poemhunter.com/poem/winter-time/>" Cook, K7RA, reports: The unbroken string of sunspots continues. Two new groups -- 1050 and 1051 -- appeared in the past two days, and we've now had 36 continuous days with sunspots. Prior to that, there is just a single day once in a while with no spots. The last time we had more than one day of no sunspots was a few months ago, November 23 through December 8. Look for more information on the ARRL Web site on Friday, February 26, including a discussion about an increase in reports of 10 meter activity, and a "reverse beacon network" that uses CW skimmers to automatically check many frequencies from many locations, and then list the calls heard on

a Web site. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by Robert Louis Stevenson's Winter Time <http://www.poemhunter.com/poem/winter-time/>.

==> ARRL FIELD DAY : 2010 FIELD DAY PACKETS NOW AVAILABLE

It's that time of year again -- time to start gearing up for ARRL Field Day, June 26-27, 2010! ARRL's flagship operating event -- always held the fourth full weekend in June -- brings together new and experienced hams for 24 hours of operating fun. Field Day packets are now available for download <http://www.arrl.org/contests/forms/fd-2010-packet.pdf> and include the complete rules (including changes for 2010), as well as other reference items such as forms, ARRL Section abbreviation list, entry submission instructions, a Frequently Asked Questions section, guidelines for getting bonus points, instructions for GOTA stations, a kit to publicize your event with the local press and more.

==> W1AW NEWS: MARCH W1AW/WEST COAST QUALIFYING RUN SCHEDULE

The March schedules for the W1AW and West Coast Qualifying Runs were inadvertently left out of the March issue of QST. The March schedules for W1AW are as follows: Friday, March 5 at 10 PM EST (Saturday, March 6 at 0300 UTC) for 10-25 WPM and Tuesday, March 16 at 7 PM EDT (2300 UTC) for 10-40 WPM. The West Coast Qualifying run will be transmitted by station K6KPH on Saturday, March 13 at 2 PM PDT (2200 UTC) for 10-35 WPM. The run will be transmitted simultaneously on 3581.5, 7047.5, 14047.5, 18097.5 and 21067.5 kHz.

==> THIS WEEK ON THE RADIO

This week, look for an NCCC Sprint Ladder on February 26. The Russian PSK WW Contest and the CQ 160 Meter Contest (SSB) are on February 26-27. The REF Contest (SSB), the EPC WW DX Contest, the UBA DX Contest (CW), the Mississippi QSO Party and the North American QSO Party (RTTY) are all on February 27-28. The High Speed Club CW Contest is February 28. The North Carolina QSO Party is February 28-March 1. The ARS Spartan Sprint and the AGCW YL-CW Party are both on March 2. Next week, look for the ARRL International DX Contest (SSB) <http://www.arrl.org/contests/rules/2010/intldx.html> on March 6-7. The Wake-Up! QRP Sprint is March 6 and the DARC 10 Meter Digital Contest is March 7. The CLARA HF Contest is March 9-10 (continuing on March 13-14) and the CWops Mini-CWT Test is March 10-11. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, March 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, April 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

129. Amateur Radio Newsline(tm) Report 1698 - February 26, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-26 05:19:27 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100225211632.017abdc8@popd.ix.netcom.com>
Source record: 6098
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1698 - February 26, 2010

Amateur Radio Newsline report number 1698 with a release date of
Friday, February 26th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. RACES is reborn in Illinois, the FCC puts a
rescue radio robot right in the middle of the 70cm ham band, an HT call
leads to a rescue in a skiing accident, a ham radio hero from India to
meet with the United Kingdom's Royal Family, Iceland gives its hams 4
meters and I-A-R-U Region 3 decides to adopt the Japanese Yen as its
only exchange currency. Find out the reason why on Amateur Radio
Newsline(tm) report number 1698 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: RACES IS REBORN IN ILLINOIS

Rescue radio using ham operators has been given a new lease on life in
Illinois. This, with a compact between the Illinois Emergency
Management Agency and amateur radio operators throughout the state for
them to provide an additional layer of emergency communications during
disasters. Amateur Radio Newsline's Mark Abramowicz, NT3V, has the
details:

--

Illinois Emergency Management Agency director Andrew Velasquez III is
praising the agreement and those who will become part of it. Velasquez,
quoted in a news release issued jointly by Governor Patrick Quinn's office
and the IEMA, says the state is "very fortunate to have a dedicated group
of volunteer amateur radio operators who are willing to donate their time
and expertise to help make Illinois safer." Velasquez noted the agreement
will further strengthen the state's communications interoperability plan -
which includes layers of redundant communications.

Brad Pioveson, W9FX, of Benton, has been appointed volunteer state officer
for the reconstituted Radio Amateur Civil Emergency Services program.
According to the IEMA, he'll be serving as a single point of contact
between the state office and the state's amateur radio community.

In addition to throwing its support behind amateur radio as an integral
part of emergency communications in Illinois, the state EMA also agreed to
equip a RACES station with equipment and resources needed to maintain both
wired and wireless communications with the state emergency operations

center in Springfield - this during emergencies. Pioveson says there are some 20-thousand licensed hams in the state, many of whom are part of what he called "a very rich history of providing emergency communications" for Illinois.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

Illinois ARRL Section Manager Thomas Ciciora, KA9QPN, gave his personal thanks to W9FX, K9DUE, N9LQF, and the other folks whom he may have inadvertently forgotten but who helped to make this dream into a reality. (KA9QPN)

**

RADIO LAW: FCC TO PERMIT RESCUE RADIO ROBOT IN THE 430 TO 450 MHz BAND

The FCC has issued a waiver of the Part 90 rules to permit a company called Reconrobotics Incorporated to sell a remote controlled security robot that will operate in the 430 to 448 MHz band. This is spectrum that is primary to the Federal Radiolocation Service but also encompasses the Amateur Service weak signal, satellite and repeater subbands.

The waiver permits Reconrobitics to manufacture and sell a device called the Recon Scout. This is described as a device designed for state and local law enforcement and firefighting agencies, and security personnel in critical infrastructure industries. The Recon Scout can be thrown, dropped, or launched into potentially hazardous areas and can provide real-time video to an operator located a safe distance away. Typical applications will include such things as checking a building prior to forced entry, searching vehicle undercarriages for explosives and searching for survivors in a burning structure.

The Recon Scout transmits the analog video signal to the operator on one of three six megahertz channels. These are 430 to 436 MHz, 436 to 442 MHz, and 442 to 448 MHz. Reconrobotics says that multiple channels are necessary in order to avoid interference during incidents where multiple Recon Scouts are in use, but that such situations should be rare.

The company's now approved proposal is that the first unit sold to a responding organization would operate on 442 to 448 MHz. That happens to be where thousands of ham radio repeaters operate. The 436 to 442 MHz version being sold only to entities that already own the 442 to 448 MHz version, and the 430 to 436 MHz version being sold only to entities that already own both of the others.

In approving the waiver, the FCC told Reconrobotics . the Recon Scout will have to operate on a secondary basis where it cannot cause interference and is not protected from interference to all Federal users and licensed non-Federal users including radio amateurs. The FCC also warned prospective users that operation of the Recon Scout in an unauthorized manner will subject licensees to Commission enforcement action and license

revocation. It also said that widespread improper use of the device could lead the Commission to stop granting or renewing Recon Scout authorizations. More on this next week.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in Los Angeles. (FCC, QRZ.com)

**

RESCUE RADIO: HT CALL BRINGS HELP TO DOWNED SKIIER

A Colorado backcountry skier who injured himself in a fall west of Eldora Mountain Resort was rescued. This, after using a handheld amateur radio transceiver to call for help.

Boulder County sheriff's officials say 60-year-old Steve Priem, N0YIV, of Boulder used the radio after falling Friday afternoon, Friday, February 19th. According to the on-line Colorado Connection, another unidentified ham radio operator about 120 miles away heard Priem's request for assistance and called 911. Rescue teams were dispatched with part of the coordination taking place using amateur radio simplex frequencies and area repeaters.

N0YIV was able to provide rescuers with GPS coordinates for his position and had with him a rescue whistle. He was treated at a hospital for non-life-threatening injuries. Sheriff's officials described Priem as an experienced backcountry skier who was well prepared for almost any emergency. (ColoradoConnection, ARNewsline(tm))

**

RESCUE RADIO: HAM HERO VU2RBI TO MEET WITH UK ROYAL FAMILY

One of the worlds most decorated hams has been invited to meet with the British Royal Family. Steve Herman, W7VOA, is in New Deli, with the details:

--

VU2RBI, Bharathi Devulapalli Prasad, announced on her Facebook page (Feb. 22) that she has been invited to speak at the Commonwealth Day Observance in London in March 8th in the presence of HM The Queen, HRH Duke of Edinburgh, the Prince of Wales, the Duchess of Cornwall and all Commonwealth High Commissioners. She says she will be talking to the distinguished group about science technology and society, which she says will include her personal experiences on ham radio.

Bharati, one of ham radio's most prominent YL's, has won several significant international awards related to her service to society by using amateur radio. She was part of the Andaman DX'pedition team that won the ARRL's 2005 International Humanitarian Award. The December 2004 earthquake and resulting tsunami that devastated South Asia coastal areas swiftly shifted the role of the DX operation into an emergency communication link with India's mainland.

For the Amateur Radio Newsline, I'm Steve Herman, W7VOA, in New Deli.

--

VU2RBI is active on HF CW and SSB from her shack in New Delhi. Her husband and two children are also licensed radio amateurs as well. (W7VOA)

**

RESTRUCTURING: ICELAND ON 4 METERS AND 600 METERS

Hams in Iceland now have access to both the 4 meter and 600 meter bands. On February 19th the Icelandic Post and Telecom Administration granted a temporary experimental access to the 70.000 to 70.200 MHz through December 31st. Access is on secondary basis with a maximum bandwidth is 16 kHz and power limit is 100 watts.

At the same time, the Post and Telecom Administration granted a temporary experimental access to the 600 meter band also valid until December 31st. The allotted frequency span is 493 to 510 kHz. On a secondary basis using CW only at a power limit of 100 watts.

In both cases current amateur licensees need to apply to the Post and Telecom Administration for a special experimental permit. This is open to both Icelandic "N" and "G" license classes. (TF2JB)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W9ELK repeater serving Elkhorn, Wisconsin.

(5 sec pause here)

**

WORLDBEAT: IARU REGION 3 ADOPTS YEN ONLY ACCOUNTING

No more US dollars for International Amateur Radio Union Region 3. At the last IARU Region 3 Conference, it was voted that all accounts of the Region would now be maintained only in Japanese Yen and not in the two currency system of US Dollars and Japanese Yen as has been done for many years. The reasoning was that all accounts are maintained in Tokyo and the old system involved a double currency conversion that in many cases resulted in losses before it was credited to the IARU Region 3 banks. All subscriptions to Region 3 from member societies will also now be calculated in Japanese Yen only. (Southgate)

**

RADIO LAW: STUDY SAYS MOBILE CELLPHONE BANS WORK BEST IN URBAN AREAS

A new study on the effectiveness of banning mobile operation of non hands free cellphone use has concluded that they work best in urban areas. Bruce Tennant, K6PZW, has more:

--

A new investigation aimed at analyzing the impact of hand-held cell phone legislation on driving safety concludes that usage ban laws are having more of an impact in densely populated urban areas with a higher number of licensed drivers than in rural areas where there are fewer licensed drivers.

The study, conducted by Sheldon Jacobson, a professor of computer science and the director of the simulation and optimization laboratory in Illinois, analyzed the relationship between pre- and post-law automobile accident rates using public data from 62 counties in New York. He and his team found that after banning hand-held cell phone use while driving, 46 counties in New York experienced lower fatal accident rates. 10 of these did so at a statistically significant level, while all 62 counties experienced lower personal injury accident rates.

Jacobson and his team of researchers also discovered that the personal injury accident rate decrease was more substantive in counties such as Bronx and Queens New York. These are also boroughs in New York City proper where there was a high density of licensed drivers rather than in sparsely populated areas of upstate New York.

Jacobson and co-researchers published their results in an article titled "Evaluating the Impact of Legislation Prohibiting Hand-Held Cell Phone Use While Driving," which will appear in a forthcoming issue of the journal Transportation Research Part A: Policy and Practice.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

Now, we do not want to sound like know it all's nor belittle the word of these researchers, but it does seem reasonable to assume that where there are more people using cellphones that banning their hand held use while in motion will result in fewer accidents. Also that the rates of decrease would be greater where there are more cars, more cellphones and more people using both. (Science OnLine)

**

RESCUE RADIO: FCC SAYS YES TO 97:113 WAIVER REQUEST FROM SONAMA COUNTY HEALTH SERVICES

The waivers to Section 97:113 of the Amateur Service rules to permit paid employees to take part in disaster training exercises continues. This with a February 16th letter from the FCC granting a request from the County of Sonoma Department of Health Services in Santa Rosa, California to utilize about a half dozen hams in its employ to take part in monthly radio-check disaster preparedness drills. Specifically, the FCC says that the County of Sonoma Department of Health Services can use the services of the ham radio volunteers in its employ. This for events slated for on March 10, April 14, May 12, June 9, July 14, August 11, September 8, October 13, November 10, and December 8th of this year.

The County of Sonoma Department of Health Services filed the waiver request for these exercises back on November 25th, 2009. In granting the request the Scot Stone, who is the Deputy Chief of the FCC's Mobility Division concluded that the waiver request was appropriate under the circumstances presented. Each drill is scheduled to last two hours. (FCC)

**

ENFORCEMENT: COURT TO RE-EXAMINE WARDROBE MALFUNCTION FINE

A federal appeals court says that it will re-examine the FCC fine it threw out against CBS over Janet Jackson's "wardrobe malfunction" during the 2004 Super Bowl halftime show. The 3rd U.S. Circuit Court of Appeals in Philadelphia issued a statement on Tuesday, February 23rd saying that it will consider whether the FCC's $550,000 fine against the broadcaster over the breast-baring performance was a punishable violation of the Commissions rules.

In 2008 the lower court threw out the penalty saying the FCC acted arbitrarily and capriciously in issuing the fine for the half-second of nudity. However in 2009 the Supreme Court on appeal from the FCC ordered the lower court to consider reinstating the fine, following a ruling in another case that said the FCC could threaten fines even for fleeting profanity. (Published news reports)

**

RESTRUCTURING: A SNEAK PEAK AT THE FCC NATIONAL BROADBAND PLAN

With the FCC scheduled to deliver its long awaited National Broadband Plan to Congress next month, the FCC released a sneak preview of the plan. It reveals what can best be described as a group of sweeping and ambitious proposals it hopes Congress will support.

The recommendations released in a 56 page report cover a variety of proposals ranging from efforts to spur job creation and improve energy independence to improving healthcare and controlling its costs. The plan also calls for constructing an interoperable nationwide wireless public safety network.

Other proposals seek to improve the delivery of education services and enhance government performance. The preview document provides details of what may be included in the massive report the FCC plans to deliver to Congress on March 17th. (Information Week)

**

ELECTRONIC HAPPENINGS: ALL LION BATTERIES MAY BE BANNED FROM CHECKED AIRLINE BAGGAGE

Traveling by air with spare Lithium Ion batteries for your H-T could soon become impossible. This as Computer World reports that the United States Department of Transportation may prohibit the transport of all spare batteries in checked luggage, regardless of their physical size or capacity.

Lithium-ion cells rated at 100 watt-hours and smaller were previously exempt, but new proposed rules would eliminate the exception. The tighter rules would affect smaller professional video cameras along with a host of consumer electronics devices, from the P-D-A's to audio players and even some hearing aides. Basically any device that uses Lithium Ion cells as a power source.

Computer World dug further into incidents of Lithium Ion battery-related accidents reported on aircraft. It found that based on the number of batteries shipped, injuries during a flight due to battery-related accidents were about one in 28 million in 2008. While not very many in number, still enough percentage wise to concern the Department of Transportation and likely prompt the proposed ban. (Computer World, TV Business, others)

**

NAMES IN THE NEWS: KURDISTAN DXPEDITION NEEDS MORSE OPS

Some names in the news. First up is Paul Ewing, N6PSE, who says that he has several open positions for C-W operators on the DXpedition team headed to Kurdistan in April. Ewing says that costs for this DXpedition are quite reasonable and they will be operating from a very safe and secure facility. Anyone interested in joining the DXpedition team may contact Ewing directly by e-mail to paul (at) n6pse (dot) com or check out the website at www.yi9pse.com. (GB2RS)

**

NAMES IN THE NEWS: W1RFI TO SPEAK IN MASSACHUSETTS

Ed Hare, W1RFI, will be making a trip to Massachusetts on March 24th to do a special presentation before the Minute Man Repeater Association. Hare, who heads up the ARRL lab will do a presentation on the work performed there. The gathering will take place at the Massachusetts Emergency Management headquarters building on route 9 in the city of Framingham. (K1IW)

**

NAMES IN THE NEWS: RANT HOPPER, KB7WSD, APPOINTED NORTHWESTERN DIVISION VICE DIRECTOR

And ARRL President, Kay Craigie, N3KN, has appointed Grant Hopper, KB7WSD, as the new Northwestern Division Vice Director. Hopper of Everett, Washington, is an attorney and serves as an ARRL Volunteer Counsel. He and his father both received their licenses as the result of attending a license class put on by the Boeing Employees Amateur Radio Operators North. Society. The Vice Directors position became vacant when no one submitted the necessary election materials needed to run for that position. (ARRL)

**

THE SOCIAL SCENE: RADIO EXPO 10 IN NEEW ZEALAND

And turning to the ham radio social scene, this for our listeners down-under. The annual Wellington Region EXPO-10 is to be held on Saturday March 27th at the Knox Church Hall, in Lower Hutt. Top line exhibitors include Icom along with Signals New Zealand which represents Yaesu Vertex Standard. Doors open to the public at 10am. Admission is $4 New Zealand and includes a free drink and entry into the various raffle draws. The major prize is a dual band handheld supplied by by Foxtrot Communications. This years emcee is none other than Amateur Radio Newsline's own Jim Meachen, ZL2BHF. Reservation information is on-line at www.nzart.org. (NZART)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: BILL GORDON -DESIGNER OF ARECIBO RADIO TELESCOPE - SK

The designer of the giant radio-telescope at Arecibo, Puerto Rico, has passed away. This with word that astronomer and engineer who Bill Gordon, who designed the array that spotted the first planets beyond our solar system and lakes on one of Saturn's moons died February 16th in Ithica, New York, at age 92.

Gordon designed the Arecibo Observatory's radio telescope in the 1950's as a 1,000-foot-wide dish set in a sinkhole surrounded by forested hills. Within a year of opening, it was used to determine the planet Mercury's period of rotation.

After radio pulsars were discovered in 1967 the observatory played a prominent role in studying their properties Astronomers Joseph Taylor, K1JT, and Russell Hulse used the Arecibo telescope to discover the first binary pulsar in 1974 and leading to their 1993 Nobel Prize in physics. In 1990, Polish astronomer Aleksander Wolszczan used the telescope in the discovery of a pulsar in the constellation Virgo that was shown to be orbited by the first known planets beyond Earth's solar system.

Bill Gordon was born in Paterson, New Jersey. He earned a bachelor's degree from Montclair State Teacher's College, a master's degree from New York University and his doctorate at Cornell. He was a professor and administrator at Rice University in Texas from 1966 until his retirement in 1985. (Southgate, others)

**

EMERGING TECHNOLOGY: HIGH EFFICIENCY ORGANIC SOLAR CELLS DEVELOPED

Scientists at the Department of Microsystems Engineering and the Freiburg Materials Research Center have succeeded in developing a method for treating the surface of nanoparticles which greatly improves the efficiency of organic solar cells. The researchers were able to attain an efficiency of 2 percent higher than previously expected by using so-called quantum dots composed of cadmium selenide.

Organic solar cells belong to the so-called third generation of solar cells and are still in the developmental stage. The world record for purely organic solar cells in which both components of the photoactive layer consist of organic materials is currently at 7 percent through wet chemical methods.

Organic solar cells have many advantages over the conventional silicon cells typically used for large-scale energy production. Not only are they are considerably thinner and more flexible but are also less expensive and quicker to produce. As such, they are well suited for powering everyday devices which are not in constant use such as sensors or electrical appliances.

The procedure to produce these new cells has been patented and the results were published in a recent issue of the journal Applied Physics Letters. (ScienceDaily)

**

WORLDBEAT - USA: W1AW ANNOUNCES NEW SCHEDULE FOR DIGITAL BULLETIN TRANSMISSIONS

The ARRL says that beginning Monday, March 15th tat its W1AW digital bulletin transmissions will alternate the modes used. While Baudot, PSK31 and MFSK16 still make up the digital mode complement, Station Manager Joe Carcia, NJ1Q, says that the schedule will be altered to give more exposure to PSK31 and MFSK16.

The digital bulletin times remain at 6 and 9 p.m. daily Eastern Time. More on this change is on-line at www.arrl.org/news/stories/2010/02/16/11343/?nc=1 (ARRL)

**

HAM RADIO IN SPACE: ARRISAT DESIGN MEETING HELD IN ORLANDO

Turning to ham radio space related news, word that an ARISSat Design Review meeting was held in Orlando, Florida on February 15th and 16th. The gathering was reportedly successful in identifying areas that need additional work and definition. The major items are the Max Power Point Tracker, the interconnect board, finding ways of creating a warmer environment for the battery and power management software and internal housekeeping software. Thirteen members attended the meeting and gave 23 presentations concerning the status of ARISSat-1. Links to the presentations will be posted soon. See: http://www.amsat.org/amsat-new/index.php (ARISS)

**

HAM RADIO IN SPACE: COLLEGE SATELLITE NIGHT

Something new on the ham sats for those in institutions of higher learning. College Satellite Night is planned for all available satellites on the first Thursday of each month. College club stations should consider on being on AO51, SO50, AO7, VO52, HO-68 and FO-29 to welcome student operators and enjoy QSO's with them. It's a great way to introduce newcomers to the fun of working the ham radio birds.
(ANS)

**

HAM RADIO IN SPACE: SCOTLAND ON ALL THE HAMSATS

Scotland is going to the birds, at least figuratively speaking. This as 2E1EUB will once again be active as 2M1EUB from March 20th to the 27th operating every ham radio satellite that he can reach from the Cairngorms National Park. Also, look for him on 160 and 80 meters. Checkout QRZ.com under 2M1EUB for more information on this high in the sky operating event. (OPDX)

**

HAM RADIO IN SPACE: SATELLITE OPERATION FROM THE DRY TORTUGAS

And still with our eyes to the sky, word that the upcoming K4T DXpedtion to the Dry Tortugas web page says the team plans to include satellite operations. Team leader Mike Forsythe, AC2V says that one of the primary stations will be dedicated to satellite operations on a 24 hour basis. Mark Hammond, N8MH will be heading up K4T satellite operations. The The DXpedition is slated for March 11th to the 15th. More information and QSL routing is at aroadventures.org. (via e-mail)

**

ON THE AIR: THE REVERSE BEACON NETWORK

More down to Earth, a new amateur radio reverse beacon network has been established as a new way to observe and report on propagation conditions world-wide. Unlike the most DX alerting beacons that transmit at set time intervals the reverse beacon network relies on volunteer stations to monitor various bands and report what they hear over the groups website.

Currently, there are a few dozen stations involved. Some monitor around the clock while others up only occasionally. More on the network, how it operates and how you can become a part of it is on line at www dot reversebeacon dot net. (Southgate)

**

ON THE AIR: A FERRY GOOD IDEA

And you might also want to listen out for special event call GB2EI standing for Great Britain to Ireland. Its on the air to celebrate the reintroduction of the Swansea to Cork Ferry service. The original service

commenced in 1896. A similar station, EI2GBW, will also be operating from Cork. Both special event callsigns will be operational until March 31st of 2010. QSL details are available at qrz.com. (Southgate)

**

DX

In DX, word that UA3DJY, who was has been operating as 5I3A from the DIT Communications Club station in Dar Es Salaam, Tanzania, has finally received his own callsign. He is now active as 5H3ACR and will be there until March 1st and says that he will try to be active on all bands. QSL via RK3AOL.

A DXpedition is being planned to operate from the Laguna Grande de la Sierra, Columbia. The callsign will be 5K7SNC. Announced dates are April 1st and 2nd on 7140 kHz only. QSL via HK3OCH. For more details and possible updates please visit QRZ.com under the callsign 5K7SNC.

IK5ZUI, will be active as 5R8UI from Nosy Be Madagascar starting early March. He will be there up to a year. No QSL information as we go to air.

DJ7RJ will be active portable SV5 from the island of Kos through March 17th, He is operating 160 through 6 meters using CW and SSB, QSL direct to his home call.

HA5AO, will once again be active as 7P8AO from Lesotho between March 8th and the 22nd. His operation
will be on 80 through 10 meters using CW, SSB and RTTY. QSL electronically via Logbook of the World or via HA5AO direct or through the bureau.

UX4UL will be active as 8Q7IA from the Maldives through May 18th. Activity is mostly CW and PSK.. QSL via UY5ZZ.

A German team of operators will be active from Burundi through March 6th. Operations will be on CW, SSB and RTTY. QSL as directed on the air.

Lastly, members of the Malaysia Amateur Radio Transmitters Society will activate the "Southern Most Tip of the Asia Mainland" between February 26th and the 28th using the call 9M4STE. Activity will be on 40 through 6 meters using CW and SSB. For more details and updates, visit their Web page at dxpeditionmalaysia.blogspot.com.

(Above from various DX news sources)

**

THE SOCIAL SCENE: A HAM RADIO FAS-DO-DO IN LOUISIANA IN MARCH

And speaking of true ham radio social events, there's one coming soon to Louisiana that you will not want to miss. Newsline's Don Wilbanks, AE5DW, lives near-by and tells us why:

--

It's party time down the bayou! The combined ARRL Louisiana State Convention and 50th Acadiana Amateur Radio Association Hamfest is slated for Friday and Saturday, March 12th and 13th at the Rayne Civic Center in Rayne, LA.. This years special guest is ARRL Headquarters Club Coordinator Norm Fusaro, W3IZ. And as always this event will host the annual Friday Crawfish Boil with the popular Fais-Do-Do and dancing afterwards.

For those who've never been to South Louisiana, a Fais-Do-Do is a party held in the evening after the kids go to bed. "Do do" is Cajun French slang
for sleep, as in telling the kids to "go do do" and "fais" is a negative in
Cajun French, so Fais-Do-Do literally means "no sleep".

As the locals say, "you'll pass a good time, cher!"

More on this Louisiana style fun ham radio event is on-line at www dot w5ddl dot org slash hamfest.

From bayou country I'm Don Wilbanks, AE5DW for the Amateur Radio Newsline.

--

Now this sounds like the kind of ham radio gathering that should be fun all day and all night long. (NA5Q, AE5DW)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www dot arnewsline dot org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot

com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson,
KQ6FM, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

130. MMMonVHF Newsletter 2010-02-26

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-26 09:59:48 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201002260844.o1Q8isLP021967@server13.web4a.de>
Source record: 6099
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-02-26.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

1st 50 MHz Marathon - Memorial "Roberto Rossi" I5RRE

The Florence Section of ARI organizes the first edition of "50 Mhz
Marathon - Memorial Roberto Rossi I5RRE". Participation is open to
all amateur radio operators resident in Italy. The purpose is to
contact as many squares as possible in the 50 MHz band. Participants
are requested to operate respecting to the letter the spirit of the
competition and the frequency allocations of IARU Region 1 Band Plan.
>From 00.00 UTC of 01 May 2010 until 23.59 UTC of 31 Aug 2010 - DETAIL:
http://www.sixitalia.org/jv10/images/pdf/50%20mhz_marathon_eng.pdf
SOURCE: tnx to Alex, IV3KKW, direct to MMMonVHF

***

New Digital Mode (30 January, 2010 by Jose Alberto Nieto Ros):

ROS is a digital communications software based on Spread Spectrum
techniques. It is designed to fully optimize the power available and
make contacts in the toughest conditions, for HF, EME or Meteor Scatter
The software has two Symbol Rates: 16 and 1 baud (the latter aimed at
weak signals until -35 dbs of S/N) and can automatically synchronize
any Symbol Rate. ROS also automatically reply to the operators that
include an email in any of your messages, reporting on the parameters
of the received signal. Read more: http://rosmodem.wordpress.com/
SOURCE: Derek, ZS5Y at ZS-VHF-Reflector

First test and signals via Moon (EME):
21 Feb 2010 at 21:36 z SV8CS made the first ever reflection of the MOON
with this new ROS digital program. FRANK, PA4EME has RX my signal via
moon reflection, as well my e-mail also, with 1 baud rate at the 144 Mhz
Unfortunately we have NOT complete a 2-way QSO, but...
February 21 at 21:25, SV8CS and DL8EBW did make the first 2m EME qso with
the new ROS mode by Jose - all details as well on the FORUM at:

http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=9&topic=103#msg285
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

***

WAS-EME:

Dear Moonnet, I have updated my website listing the biggest 2M EME
stations, CW and WSJT, from each state. I am happy to include the first
Nevada station on the site, W7OJT. He has a good signal off the moon.
4 nine element yagis, 350 watts, with elevation.
http://home.comcast.net/~kd3uy/site/?/page/2M_EME_WAS/
This site is a perpetual work in progress. If you spot any errors or
omissions, please email me off list. I would particularly appreciate
it if an experienced CW operator could review the CW information.
Hope some of you find this helpful. 73
SOURCE: Bob, KD3UY, via MoonNet

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** FY / GJ35 ***

Hermann, DL2NUD, is qrv meantime from French-Guiana (QTH: GJ35SA)
LATEST NEWS from Hermann, FY/DL2NUD, dated 2010-02-24:
The PA works well - abt 675 W out now! Problem now he could not
receive any stations! At 02/24 02:46 he could work W7MEM (best -24db)
Condx was mess or something still a problem. Hermann will be back
after Moonrise! Than he could complete more than 40 (!) in the night
23rd to 24th of february. Have a look to the News and Logbook at:
http://www.mmmonvhf.de/latest.php?id=3064
Last day in FY 28.02.2010 - sure no GJ34! (FY/DL2NUD Hermann GJ35sa)
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

*** PA / JO32 ***

During the February 26/27 moon pass PI9CAM will be active again!
Start: Friday 26 approx. 19.00 UTC End: Saturday 27 approx. 5.00 UTC
25 m Dwingeloo dish (JO32ET - See www.camras.nl , 23 cm: 65 W @ feed
70 cm: 300 W @ feed) We will focus on the 23 cm SSB "funtest" but we
will also be on 70 cm sometimes. CU off the moon. 73 PI9CAM team
SOURCE: the PI9CAM team via MoonNet

*** JD1 ***

Operators Stan/AC8W (JD1BNK), Ted/K8AQM (JD1BNM), Steve/K8QKY
(JD1BNQ) and Brian/KG8CO (JD1BNJ) will be active from Chichijima
Island as part of the "JD1 Project 2010" between March 28th and
April 12th. Activity will be on 160-10 meters using CW, SSB and
RTTY. Each operator will be active as follows:

JD1BNJ - Only RTTY and PSK31.
JD1BNK - Mainly CW on the HF bands.
JD1BNM - Mainly CW on the lower bands.
JD1BNQ - Mainly CW on the HFbands and 6m.
QSL via K8AQM, direct, by the Bureau or LOTW.
SOURCE: Ohio/Penn DX Bulletin #947

*** JD1 ***

As well Kirk, JF3MYU, will be active as JD1BNN between March
28-31st. He is part of the "JD1 Project 2010" and is expected
to be there with four other operators who will be staying long.
Kirk's activity will be focused on the 30/17/12m bands, SSB, some
CW and 6 meters. QSL is "OK" via the JARL Bureau but write JD1BNN
on your QSL (so it can be sorted easily). Also, you can receive
his QSL direct if you send your QSL to his address in Kobe,
Japan: Kirk Itaya, 5-1-35, Daikaidori, Kobe, 652-0803 Japan.
Please enclose SAE plus sufficient return postage. For JA stations
SASE, please. For NA, SA, EU and AF include one new IRC or 2 USDs
For Asia, one IRC or 1 USD. SOURCE: Ohio/Penn DX Bulletin#947

*** A9 ***

Dave EI3IO, will show up as A92IO soon. He has only an oral promise
concerning his licence so he still has to be patient. Dave will stay
in Bahrain until August 2011. Usually he is working mostly in CW and
SSB on 80m-10m (including the WARC bands). He also plans to become
active on 6m during the upcoming summer and on 160m during the winter
season 2010/2011. QSL cards should be sent directly to Dave Court,
PO Box 31183, Budaiya, Bahrain, direct to the address of EI3IO (this
mail will be fowarded to him only twice a year) or via bureau to
EI3IO. More information is available online at: http://A92.ath.cx
SOURCE: DXNL 1662 and OZ-50MHz-Infos

*** G / JO01 ***

GB75BRS - Special Event Stations JO01QX - February Activity:
England, G. [Update] We have updated the information for the Febr.
activation of GB70BRS full details at
http://bawdseyresearchstation.org.uk/page6/page6.html
it will be no surprise we have the following frequencies for 50 MHZ:
50.085 CW - 50.135 USB - 50.236 JT6M - 50.293 WSPR. WSPR beacon will
be on TX when not operating on other modes, but will be in RX mode
when station not attended. 73 Robin
SOURCE: Robin, OZ3RE via CQ SIX - 50 MHz DX News #20100225

*** 9M4 ***

Members of the Malaysia Amateur Radio Transmitters' Society (MARTS)
will activate the "Southern Most Tip of the Asia Mainland" between
February 26-28th. QTH will be Tanjung Piai, and their callsign will
be 9M4STE. Activity will be on 40/20/15/10/6 meters using CW and
SSB. For more details and updates, visit their Web page at:

http://dxpeditionmalaysia.blogspot.com/
SOURCE: Ohio/Penn DX Bulletin #948

*** VK9C ***

03/03/2010: Tim, NL8F plans to be active 3-10 March from Cocos
(Keeling) Islands (OC-003, Grid NH87) as VK9C/NL8F, or possibly
VK9COF, including an entry in the ARRL DX SSB Contest (6-7 March)
QRV 80-10 metres, using vertical antenna, plus some 6 metre activity.
QSL via K8NA (via QRZ.com).
SOURCE: [NG3K] via ICPO Bulletin (25 February - 05 March 2010)

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

131. GB2RS NEWS Sunday 28th February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-26 16:00:16 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100226160003.D221433C2F@panix2.panix.com>
Source record: 6100
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 28th February 2010

The news headlines

* RSGB secures the use of short form contest calls

* Iceland gains access to 500kHz and 70MHz amateur bands

* Royal Signals Amateur Radio Society e-library documents available

Following long and detailed discussions with the Radio Society of Great Britain, Ofcom have announced the availability of special short form contest callsigns for certain amateur full and reciprocal licensees. Ofcom has considered the request from the RSGB for the use of special contests callsigns for amateurs who can demonstrate previous regular participation and achievement in special contests. As a result, subject to availability, Ofcom has decided to make available 520 callsigns from the limited number available, to such successful applicants. The callsign will consist of G or M, a regional locator if applicable, a chosen digit and a chosen suffix letter. For example G8Z or GW8Z. Ofcom has amended the application form to enable applications from such licensees. Special contests callsigns for Amateur Full Club licensees will continue to be issued for Clubs under existing arrangements, but from 1 January 2011 the criteria for licences currently applying to individuals will also apply to clubs. Further detail is available in the amended application form, which is available at on the Ofcom website, just type ofw286.pdf into your favourite search engine.

On 19 February, The Post and Telecom Administration in Iceland granted a temporary experimental access to the 4m meter band between 70 and 70.2MHz. The permit is valid until 31 December. Access is granted on secondary basis with a maximum bandwidth of 16kHz and a power limit is 100 watts. Icelandic N and G licensees will need to apply for a special licence. At the same time, they were also granted temporary experimental access to the 600m band between 493 and 510kHz CW only. Again access is on a secondary basis and the power limit is 100 watts.

The Royal Signals Amateur Radio Society has made a number of its technical documents available for download. Included in the collection are a number of very interesting HF antenna designs and related projects. The files, which are in PDF format, are available for all to download. You'll find the collection at www.rsars.org.uk/ELIBRARY/docsants.htm.

The Bury Radio Society is running a Foundation course starting on 16 March. Anyone interested please contact: Norman, G1HHU on 0752 593 2729 or by e-mail to g1hhu.norman@googlemail.com for further details.

On 17 and 24 April, Bracknell Amateur Radio Club is running a Foundation licence course. To book or for more information please contact David, M0XDF by e-mail at M0XDF@Alphadene.co.uk. And now for the details of rallies and events for the coming week

Today, 28 February, the Rainham Radio Rally will take place at Rainham School for Girls, Derwent Way, Rainham, Gillingham, Kent ME8 0BX. Full details from Trevor, G6YLW, on 0771 7678 795.

Bournemouth Radio Society will be holding its 22nd annual sale on Sunday 7 March at the Kinson Community Centre, Pelhams Park, Millhams Road, Bournemouth BH10 7LH. Doors open at 9.30am and admission is £1.50 per visitor. All are welcome. Further details from John, G0HAT on 07719 700 771.

Also on 7 March, the Exeter Radio & Electronics Rally takes places in America Hall, De la Rue Way, Pinhoe, Exeter EX4 8PW, Doors open at 10.30am and admission is £2. There will be trade stands, a Bring & Buy and catering on site. Details from Pete, G3ZVI on 0771 419 8374.

Sunday, 7 March, sees the Cambridge & District ARC Rally opening at 10am from the Wood Green Animal Shelter, King's Bush Farm, A1198 London Road, Godmanchester PE29 2NH. Entry is £3 and there will be trade stands, a Bring & Buy, special interest groups and activities for the whole family. Contact David, M0GUM, on 01954 203080.

Now for the news of special events

The Newbury & District Amateur Radio Society will be activating GB0VUL next month to promote awareness and publicity on the plight of the Vulcan Bomber. The Trust has until the end of the month to raise £300,000. If they fail to reach this target, the Vulcan will never fly again. Another £350,000 has to be raised in March for the aircraft to appear at air-shows this year. More details can be found at www.vulcantothesky.org.

The landmark 365ft mast at Great Baddow, Chelmsford Essex is the last wholly intact example from the original HF Chain Home radar system that was developed by Sir Robert Watson-Watt and his team at Bawdsey Manor following the Daventry Experiment 75 years ago. GB75CH will be on the air from Great Baddow to mark the birth of British Radar from 11am Friday 26 through to Sunday 28 February in conjunction with GB75RDF at Daventry and GB75BRS at Bawdsey Manor. Details are on www.chainhome.org.uk

GB50ATG has been on the air to celebrate the 50th anniversary of the British Amateur Radio Teledata Group. Graeme, G6CSY, will take over the operator's chair for March. He will be using BPSK 31, BPSK 63 and BPSK125 as well as QPSK31 QPSK63 and QPSK125. Olivia and Feld-Hell will also be available on request. Needless to say RTTY is also on the list.

Further information can be found on www.G6CSY.Net/ham. The BARTG Golden Jubilee year runs until the end of July and full details of the award scheme can be found on the BARTG website www.bartg.org.uk.

The planned maritime mobile station G2YC/MM from cruise ferry MV Julia on the Irish Sea between 1 and 4 March has been cancelled. Unfortunately the passenger licence was withheld by the authorities due to the proposed amateur station despite permission from the master and the ship's owners. The ongoing special event with GB2EI and EI2GBW celebrating the return of the ferry link between Ireland and Wales are still going ahead. On 7 March, listen out for GB4BAR for Brickfields Amateur Radio. It will be on the air from Binstead.

And now the HF DX news compiled from 425 DX News and other sources.

VP2MCC will be on the air during March, including the British Commonwealth Contest, from Montserrat. During the contest, contacts will only be with other British Commonwealth Call areas but outside the contest he will try to work other countries as a priority. All VP2MCC contacts will be uploaded to Logbook of the world so do not send a paper QSL if you only want a card for DXCC. QSL to the home call of G4FAL.

DJ2VO, and three friends plan to activate Burundi, 9U, as 9U1VO, 9UXEV, 9U1RSI and 9U1KI until 6 March. They will be using CW, SSB and RTTY with four 100 watt stations to vertical and wire antennas. QSL to the operator's home call, bureau or direct. They will be at the Safari Gate Hotel in Bujumbura.

Tim, NL8F (ex VK4COF) will be on Cocos Keeling Islands, which is IOTA reference OC-003 from 2 to 10 March. He hopes to get the callsign VK9COF. After operating from Cocos, his plans are to go to the South Cook Islands where he will be active as E51COF from 20 to 30 March. Activity is expected on 80 though 10 but mostly on his favourite band, 40m.

Now the contest news

On HF, the data session of the 80m Club Championships is what starts the month on 1 March from 2000 to 2130UTC. The exchange is signal report and serial number.

2 March sees the 144MHz UK Activity Contest and Club Championship between 2000 and 2230UTC. All modes can be used and the exchange is signal report, serial number and locator.

The 144/432MHz Contest takes place on 6 and 7 March from 1400 to 1400UTC. The weather often makes portable activity a real challenge for this event, but the hardiest of souls will always find a way of getting on the air from a hilltop, in spite of snow or gales. The exchange is signal report, serial number and locator.

The SSB leg of the ARRL International Contest is also on 6 and 7 March from 0000 to 2350UTC. On the 1.8 to 28MHz the exchange is signal report and transmitter power. W stations send their State and VE stations send their Province.

Now the solar factual data for the period from the 15th to the 21st of February, compiled by Neil Clarke, G0CAS on the 22nd of February.

The latest spacecraft to study the Sun had a trouble free lift-off on the 11th of February. The latest news from the `Solar Dynamics Observatory' team is that "it is in good shape" as the post-launch checkout of spacecraft systems continues. The first images are expected sometime in April. Meanwhile, together with SOHO and the STEREO spacecraft we can now see 88 per cent of the solar surface continuously.

The solar disc had sunspots visible everyday, on the 17th three groups were visible. However, solar activity was at very low levels except for the 15th which was low. The largest solar flare of the week was a C1 on the 15th. Solar flux levels declined slightly from 88 units on the 15th to 84 by the 19th. The average was 86. The 90 day solar flux average on the 21st was 80 units, that's one unit up on last week. X-ray flux levels declined from A9.6 units on the 15th to A4.4 by the 21st. The average was A6.2. Geomagnetic activity started at unsettled levels due to a coronal mass ejection which was associated with the M8 solar flare which occurred on the 12th. The Ap index was 14 units, the remaining days activity was quiet and the average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 280 kilometres per second on the 15th to 550 by the 19th. Particle densities were low everyday. Bz remained mostly negative on the 15th with variations up to minus 13 and only plus 2 nanoTeslas. The remaining days saw fluctuations of up to minus and plus 7 nanoTeslas.

On the 15th a pre-auroral enhancement of HF conditions took place, something we had not seen for quite a while. Later on the 15th auroral propagation was reported from mid afternoon until after midnight. Most occurred at high latitudes but the event extended to parts of Scotland. HF propagation remained relatively good for the rest of the week, with trans-Atlantic contacts on 24MHz and openings to the eastern Mediterranean, West and southern Africa and even, occasionally, with North America, on 28MHz.

And finally the solar forecast. This week the slightly more active side of the Sun is expected to be rotating into view. The sunspot region the produced the 8 M class solar flares on its last rotation could return today or tomorrow if it as survived its passage on the far side of the Sun. However, the group was in decay as it rotated out of view. Solar flux levels should be around the 80 mark or even higher if any sizable spots do appear. Geomagnetic activity is expected to be quiet everyday. MUFs during daylight hours at equal latitudes should be around 24MHz for the south and 21MHz for the north. Darkness hour lows should be about 8MHz. Paths this week to Western Australia should have a maximum usable frequency with a 50 per success rate of around 23MHz. The

optimum working frequency with a 90 per cent success rate will be around 18MHz. The best time to try this path will be between 0900 and 1300UTC.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS

On Monday 1 March, Gloucester Amateur Radio & Electronics Society will have a talk by Les, G0ULH on the new Tornado engine. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 1 March, South Birmingham Radio Society put the shack on the air and enjoy a natter night. Contact Don, on 0121 458 1603. On Tuesday 2 March, Friskney and East Lincolnshire Communications Club data modes by 2E0BDS. Details from Chris, M0MFP, on 01507 442240. On Tuesday 2 March, Kidderminster & District Amateur Radio Society will have a talk on VHF on the Severn Estuary by G0TUW. Contact G4CTU, on 01562 823966 for more details. On Tuesday 2 March, Loughborough & District Amateur Radio Club will be enjoying the Annual Dinner at The Griffin Inn, Swithland. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 2 March, South Notts Amateur Radio Club will be taking part in the 144 UK Activity Contest. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Tuesday 2 March, Spalding & District Amateur Radio Society will be taking part in the 144 UK Activity Contest. Details from Graham Boor G8NWC, 07947 764481. On Wednesday 3 March, Bolsover Amateur Radio Society members are invited to operate the club station using VHF weather permitting. For details, send an e-mail to postmaster@g4rsb.org.uk. On Wednesday 3 March, Hinkley Amateur Radio Society will be enjoying a social evening. Details from John, M0JAV, on 07836 731544. On Wednesday 3 March, Lincoln Short-Wave Club will be taking part in a shack activity and natter night. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 3 March, Midland Amateur Radio Society is having general meeting with the shack on the air and training classes. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 3 March, South Birmingham Radio Society is having a lecture in the main hall. Contact Don, on 0121 458 1603. On Wednesday 3 March, South Notts Amateur Radio Club is holding a talk on component theory with resistors with G4EDX. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 3 March, Telford

& District Amateur Radio Society is holding an open house with the HF station on the air whilst the committee meeting takes place. Contact Mike, G3JKX, on 01952 299 677. On Thursday 4 March, Brigg & District Amateur Radio Club will have a talk by Dave, M0OGY on 10 metre radios. Details from John, M6BBB, on 01652 632038. On Thursday 4 March, RAF Waddington Amateur Radio Club will have a shack and chat night with radio and antenna play. They always welcome new faces. More information from Bob G3VCA, by e-mail to g3vca@pyewipe.co.uk. On Thursday 4 March, Salop Amateur Radio Society will be holding a natter night. Their website is www.salop-ars.org.uk. On Friday 5 March, Cheltenham Amateur Radio Association will be taking part in the Constructional Exhibition at Prestbury Library. Contact Derek Thom, G3NKS, on 01242 241099. On Friday 5 March, Coventry Amateur Radio Society will be having a talk by Mark Rider, G6TIY on his recollections of the RA. Contact John, G8SEQ, on 07958 777363. On Friday 5 March, South Birmingham Radio Society will be holding a construction evening. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND

On Monday 1 March, Angel of the North Amateur Radio Club takes to the air and has a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 1 March, Sheffield Amateur Radio Club will be holding a social night. For more information contact Trevor Wood, M0TWS, by e-mail to trevorwood6@yahoo.co.uk. On Monday 1 March, Thornton Cleveleys Amateur Radio Society is having a natter night and book sale. Details from John Foster, 2E0EZY, on 01253 399377. On Tuesday 2 March, Chester & District Amateur Radio Society is having a talk on 45 years of ham radio by Brian Levett, G3TXH. Details from Barbara Green on 07957 870770. On Tuesday 2 March, Otley Amateur Radio Society will be taking part in the 144MHz UK Activity Contest. Contact Paul, 2E0PAK, on 07768 996370. On Wednesday 3 March, Blyth Radio Club has a talk on the intermediate licence. Details from K Stewart, G0TWV, on 01670 545261. On Wednesday 3 March, Hornsea Amateur Radio Club is having a talk on DF foxhunting theory by G4YTV and G3RMX. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 4 March, South Cheshire Amateur Radio Club don't have a meeting and so are holding a on air club net, on S14 (145.350MHz). Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 4 March, South Manchester Radio and Computer Club has an antenna clinic with Ron, G3SVW. Details from Ron, G3SVW, on 0161 969 3999. On Thursday 4 March, York Radio Club has Foundation lessons. Details from Tony Skaife, G4XIV, on 01904 330502. On Thursday 4 March, the East Yorkshire Repeater Group will hold the AGM in the club room of the Hull & District Amateur Radio Society, Goathland Close, Walton Street, Hull. The AGM starts at 7.30pm and all interested amateurs are welcome. On Friday 5 March, East Cleveland Amateur Radio Club is having a radio magazines evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

On Thursday 4 March, Bangor & District Amateur Radio Club is having a talk on NVIS by Bill GI4AAM. Contact Mike, GI4XSF, 0284 277 2383.

NEWS FOR SCOTLAND

On Tuesday 2 March, Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 0774 094 6192. On Wednesday 3 March, Ayr Amateur Radio Group is holding a project construction evening. Contact Charlie, MM0GNS, on 01563 551704. On Wednesday 3 March, Paisley (YMCA) Amateur Radio Club have a club night. Contact Bill Anderson, 2M0BZZ, on 01505 613633 for more details. On Thursday 4 March, Aberdeen Amateur Radio Society is holding a junk sale. More information from Lewis, GM4AJR, on 01224 575 663. On Friday 5 March, Cockenzie & Port Seton Amateur Radio Club is having a club night. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 28 February, Horsham Amateur Radio Club is enjoying a Sunday morning fox hunt. Details are on the web at www.harc.org.uk. On Monday 1 March, Basingstoke Amateur Radio Club is having a talk on various aspects of ARDF and the way forward. Details from Clive, G4ODM, on 01256 326050. On Monday 1 March, Braintree & District Amateur Radio Society is having a talk by Richard, 2E0XRS on portable operating. For more information contact John, M5AJB, on 01787 460 947. On Monday 1 March, Burnham Beeches Radio Club is holding the AGM. Contact Dave, G4XDU, on 01628 625 720. On Monday 1 March, Milton Keynes Amateur Radio Society is holding a shack open night. For more information go to www.mkars.org.uk. On Monday 1 March, Southdown Amateur Radio Society is having a talk by John Flude on the history and renovation at Polegate Windmill. Details from John, G3DQY, on 01424 424 319. On Monday 1 March, Surrey Radio Contact Club is holding a surplus sale. For more information contact Ray, G4FFY, on 020 8644 7589. On Tuesday 2 March, Brede Steam Amateur Radio Society will be at the shack. For more information contact Steve, on 01424 720815. On Tuesday 2 March, Chelmsford Amateur Radio Society is having a talk on London Underground modernisation by Mark Sanderson, M0IEO. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 2 March, Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846. On Wednesday 3 March, Dover RC is holding a brainstorm evening entitled your club and it's future. For more information contact Brian, G4SAU, by e-mail to g4sau@darc.org.uk. On Wednesday 3 March, Norfolk Amateur Radio Club will be enjoying a visit Wing Commander Ken Wallis talking on Little Nellie and 007. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 3 March, Southdown Amateur Radio Society will be operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319. On Wednesday 3 March, Worthing & District Amateur Radio Club will be having a talk on the rise and fall of Don Miller by Bob, G3VXJ. For more information contact Roy, G4GPX, on 01903 753 893. On Thursday 4 March, Cray Valley Radio Society will be holding the annual construction contest, conducted by Chris, G0FDZ.

Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm. On Thursday 4 March, Horsham Amateur Radio Club will be holding a used equipment sale. Details are on the web at www.harc.org.uk. On Thursday 4 March, King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by e-mail to ral-g3rsv@supanet.com. On Thursday 4 March, Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448. On Thursday 4 March, Shefford & District Amateur Radio Society is having a talk on machine control by Ian, G3ORG. Details from David, G8UOD, on 01234 742 757. On Friday 5 March, Cambridge & District Amateur Radio is having a club rally planning and social evening. Details from Lawrence, M0LCM, on 07941 972724. On Friday 5 March, Mid-Sussex Amateur Radio Society will be enjoying a quiz night. Contact Peter, G4AKG, on 01444 239371. On Friday 5 March, Wey Valley Amateur Radio Group is having a talk from Walter Blanchard, G3JKV on the question, are big antennas and linears obsolete? Details on the web at www.weyvalleyarg.org.uk. On Saturday 6 March, Brede Steam Amateur Radio Society will be at the shack. For more information contact Steve, on 01424 720815. On Saturday 6 March, Crystal Palace Radio and Electronics Club is having a talk on the history of power supplies Pt 2. Contact Bob, G3OOU, on 01737 552 170. On Sunday 7 March, Cambridge & District Amateur Radio Club will be running the Cambridge and District Rally. Details from Lawrence, M0LCM, on 07941 972724. On Sunday 7 March, Waterlooville Amateur Radio Club will be having a CW night. Details from Rich, G4IBW, on 02392 680852. On Monday 1 March Waterlooville Amateur Radio Club club chat. Details from Rich, G4IBW, on 02392 680852.

NEWS FOR THE SOUTH WEST

On Monday 1 March, Cornish Amateur Radio Club has a committee meeting. Details from Steve, G7VOH, on 01209 844939. On Tuesday 2 March, Blackmoor Vale Amateur Radio Society is having a VHF evening in the club shack. Contact Tony, G0GFL, on 01258 860741. On Tuesday 2 March, West Devon Radio Club has an open visit with an invite to other local clubs to attend. Free tea, coffee and biscuits. Further information from Jules Cuddy, M1AGY, on 01752 291588. On Wednesday 3 March, Cornish Amateur Radio Club is having a talk by David, G3NPB. Details from Steve, G7VOH, on 01209 844939. On Wednesday 3 March, Taunton & District Amateur Radio Club is having a discussion on WSPR. Contact William, G3WNI, on 01823 666 234 for more information. On Wednesday 3 March, Thornbury & South Gloucestershire Amateur Radio Club is holding a rally planning evening with Peter, G4OST and Rex, G4RAE. Contact Tony, G0WMB, on 01454 417048. On Wednesday 3 March, Trowbridge & District Amateur Radio Club is having a talk on how good is your take off? with Alan Hydes, G3XSV. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends. On Thursday 4 March, South Bristol Amateur Radio Club Shack is having a talk on earthing. Contact Len, G4RZY, on 01275 834 282. On Thursday 4 March, Swindon & District Amateur Radio Club is holding the construction contest. Contact Den, M0ACM, on 07810 317750. On Thursday 4 March, Yeovil Amateur Radio Club is having a talk from G3MYM on HF propagation. Contact Steve Crask, G7AHP, by e-mail to

steve@g7ahp.co.uk. On Friday 5 March, North Bristol Amateur Radio Club is holding an archery evening with Richard, M6RES. More details from Dick on 01454 218362. On Friday 5 March, Saltash & District Amateur Radio Club is having a club talk. Contact Brian, M0BHG, on 01752 844321. On Friday 5 March, Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 1 March, Dragon Amateur Radio Club is holding the St David's Day Lecture on The North Wales Fire Service and it's approach to the Welsh language by Alun Rowlands, 2W0CYM. More information from Stewart Rolfe, GW0ETF, on 01248 362229. On Tuesday 2 March, Chepstow & District Amateur Radio Society is having a talk on linear amplifiers by Ross Clare, GW3NWS. Details from Wil Oliver, MW6KGB, on 01291 621342. On Tuesday 2 March, Wrexham Amateur Radio Society is holding the AGM. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars. On Wednesday 3 March, Conwy Valley Amateur Radio Club is having a talk by Captain George Alker, MW3MEY. Contact Wynne, GW6PMC, on 01745 855 068. On Thursday 4 March, Meirion Amateur Radio Society is having the annual Bob Smith lecture. Details from John, MW0VTK, on 07868 738016. On Friday 5 March, Newport Amateur Radio Society is getting to know the club rig. Details from Ross Clare, GW3NWS. 01633 880146

132. WIANEWS FOR WEEK COMMENCING FEB 28 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-27 01:56:59 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <9A839F9221B54FF997CD5A75F5A3B4E8@KEMPPC>
Source record: 5851
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached

SB NEWS @ WW $VK1WIA100228
WIANEWS - Feb 28 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING FEB 28 2010.

WIA CENTENARY.

dstar repeater for geelong.

WIA APPOINTS MANAGER.

remembering the unit men, bell.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO.

aviators have morse code all tied up.

APOLLO EME 2010.

tassie devil award.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING FEB 28 2010

WIA CENTENARY

The VK100WIA roster is full

Thank you to those WIA affiliated clubs who were able to take up the WIA offer of a rostered 3-day slot to use the special callsign VK100WIA.

It will be put on air from more than 50 locations right around the nation, in all states, the Northern Territory and Australian Capital Territory.

Many of the participating clubs have advised that the callsign will be used at public events, in shopping areas, parks, scout halls, schools, museums and historical sites. Others will be using their club station to try and make as many on air contacts as possible.

In VK3 the Gippsland Gate Radio and Electronics Club will be re-enacting the reception in 1921 of the very first direct press message sent from the Britain to Australia.

The West Australian VHF Group will be operating at the Wireless Hill Museum, the Geelong Radio and Electronics Society are setting up at the Geelong Maritime Museum, while the Radio Amateur Old Timers Club will have the Moorabbin and District Radio Club Museum.

A few clubs have stated that they will actively encourage Foundation Licensee involvement in their activity. The Yarra Valley Amateur Radio Group event is also to celebrate the 5th anniversary of licence restructure which saw the introduction of the Foundation Licence.

In VK6 both WICEN and the Western Australia Repeater Group will be operating at the Royal Perth Show.

All in all, the WIA Centenary Committee believes there's a great mix of activity planned.

(Studio) Details will appear on this VK1WIA broadcast each week during May through to October, or you can check them out now on the WIA website.

The Centenary date of the formation of our organization is only days away and there are celebrations this weekend with the annual VK2 Central Coast field day at Wyong.

Next Sunday members of the VK2WI News team will be presenting this VK1WIA bulletin.

Then on Thursday the 11th there is to be a gathering at the old "Hotel Australia" site - in the Sydney CBD - which was where the first meeting was held.

On Sunday 14th Amateur Radio New South Wales will be opening its new building at the VK2WI site at Dural. There will be further details in next weeks bulletins.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Each year the WIA hosts its "WIA AGM Weekend Of Activities" a special weekend event aimed at providing a range of special activities that are of particular interest to radio amateurs.

This years event is dedicated to celebrating The Centenary of Organised Amateur Radio in Australia.

This not to be missed weekend commences Friday evening the 28th of May and runs through to the afternoon of Sunday the 30th. There will be a range of special activities for members and partners in addition to the WIA AGM and Open Forum meetings.

Activities will include a series of highly informative historical presentations on the early days of radio, the VK100WIA special event station calling CQ from the weekend venue, a Centenary dinner with local and international dignitaries and a planned ARISS contact with International Space Station.

The AGM Weekend Of Activities will conclude on Sunday the 30th with a live outside broadcast of the VK1WIA national news, a public display of Amateur Radio and a special BBQ in the local park sponsored by Yaesu.

I'll be delivering a short talk

"RADIO, Always has been, Always will be, the Cats Whisker"

What I desperatley need and need NOW! is a short history on each of the old divisional news broadcasts. I just need the absolute highlights and dates, all up for all divisions I am looking at 3 minutes maximum! BUT I figure that info should be preserved anyhow, and I aim to use lots of what you send me in future REWIND segments in these newscasts!

send to nationalnews@wia.org.au

WIA PRESIDENT VK3KI MICHAEL OWEN

"On a number of occasions I have made the point that if the WIA was to continue to grow in a way that would continue to attract new members it had to reduce its reliance on volunteers for the provision of an administrative core which provides many of services it offers to members and supports those offering other services.

While we now have the security of a contract with ACMA for the WIA to manage the examinations, the issue of certificates of proficiency and the management of callsigns it means that the WIA office has to devote a significant part of its present resources to those tasks.

The Board met in Melbourne over the weekend of 20/21 February 2010. Much of the time was spent considering the financial position, and the provision of services for our members and the future.

The Board resolved to engage a manager.

The Board believes that the current office workload justifies additional staff, a manager will provide continuity, and our ability to provide services to members will be enhanced.

Finding the right candidate was not hard. As it happens for some months the WIA had been employing someone on a part time basis to provide assistance in the office, as without that help we were going to continue falling behind on tasks that really matter, such as processing credit cards, banking, processing book orders and membership.

That person was Mal Brooks.

Because he has been working with us, we knew him. Equally important, Mal knows us, and believes that he can contribute to the WIA.

So, now the WIA has a new manager. Whilst Mal is not yet an amateur, he comes with a background and experience, including experience as the Executive Officer of a not for profit industry association and briefly the WIA, that is totally relevant.

Our object has been for the WIA to be seen as a truly effective advocate for amateur radio, and to provide services for its members that make it attractive to be a member and to be seen as an effective organisation without conflict.

We will never be able to do the many things that are part of the WIA without the support of many dedicated and skilled volunteers.

But at the heart of the organisation must be an administration that is effective, efficient, responsive and friendly.

We believe that Mal will be a meaningful part of that administrative heart.

So, let us all welcome Mal Brooks and wish him the very best in his new role".

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

Last Wednesday 24th February the Canberra Region Amateur Radio Club held its AGM.

It was reported that the club is in a healthy financial position and has had increase of twenty members bringing the total membership to 110 members.

The new committee for 2010 is

President Peter Westerhoff VK1NPW
Vice President Phil Longworth VK1PL
Vice President John Woolner VK1ET
Secretary Bruce Howard VK2MIB
Treasurer Bob Howie VK1MRH
Membership Secretary Glen Taylor VK1NUT
Committee Member Tony Vickers VK1VIC
Committee Member Ian McCleary VK1FMAC
Committee Member Wayne Nitchske VK1VNB
Immediate Past President Alan Hawes VK1WX

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The Next meeting of the Illawarra Amateur Radio Society will be held at Industry World, Off Springhill Road Coniston on Tuesday the 9th of March at 7.30pm.

Max VK2ARZ will give a talk "Audio Quality and your signal"

Get along and have a coffee, a bickie and a good rag chew after the meeting.

All visitors are most welcome.

For information on the Illawarra Amateur Radio Society please see www.iars.org.au

The Illawarra Amateur Radio Society, the Progressive Amateur Radio Club.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

The annual Yarra Valley Amateur Radio Group Hamfest Sale is on today Sunday 28th February 2010 at Healesville Memorial Hall, Maroondah Hwy, Healesville, from 10am to 2pm and for further information See their website: when you visit the club pages at wia.org.au

(www.yarravalley.ar.org.au)

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP with a reflection

on the Amateurs Code.

A word that isn't used in the Amateurs Code, printed in the Centenary 2010 Callbook, is generous. However if you read the words, you see the Radio Amateur is Loyal and Friendly....."/the radio amateur offers loyalty, encouragement and support to other amateurs....(with) kindly assistance. These are the hallmarks of the amateur spirit." /When you combine these two characteristics you come close to a dictionary definition of generosity.

Way back when I was still in short pants and most QSO's were still conducted in amplitude modulation, home brewing was the order of the day. Often I would hear discussions of individual projects when the junk box just didn't have a vital component. Some days later, I would hear the thanks for the parcel that the postman had delivered, at no cost and often done anonymously. This sharing has been something that I have witnessed and experienced from time to time and have tried to continue.

Recently, it was mentioned on the local repeater system that we could not source a short piece of miniature coaxial cable for a project. From

a couple of hundred kilometres away, the postman delivered about a metre of cable. Many thanks OM.

Yes the amateur is generous; another part of the tradition we continue in our centenary year.

I'm Geoff Emery VK4ZPP and That's What I think... how about you.....?

Gold Coast Radio Club are holding a General Meeting Saturday 6th March. They look forward to as many as possible attending and to organize some activities for coming months.

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with the news from the Gympie Communications & Electronics Group:

Another fun social get together had several members and their partners enjoy an evening at the Gympie RSL. The evening of dining and entertainment was mixed with a light discussion of who was bringing what to the John Moyle Field Day. It was decided that if the weather was a little kinder than last year, a few members would rough it and camp at the site.

Gympie 2 metre repeater update: The Gympie Communications & Electronics Group will be purchasing most of the current repeater equipment from Jason VK4MIH. This means that the club will only need to sort out new battery and solar power and relocation to Mt. Boulder. The repeater was decommissioned yesterday (that was the plan as this report was written). The Club is planning to set up the device temporarily at Chatsworth to fine tune the new power supply and to provide the area with continued service. Jason has kindly offered to loan us the IRLP equipment until we are able to purchase and build our own system so the node should suffer only a short downtime.

The EasyPal Digital SSTV repeater will during this time, be moved from Chatsworth to Lagoon Pocket. After the 2 metre repeater moves to Mt.Boulder, it will be returned back to Chatsworth. The Gympie Group also wishes to thank the Sunshine Coast Amateur Radio Club for their help with tower equipment, solar panel bracket and general support of our Club and both repeater projects.

The Club currently has a request with Local Council to re-locate our 70cm repeater to the water tower radio site in Gympie. The request is due to go before Council shortly.

So for a small growing Club, we have plenty to keep us busy. As they say, watch this space for further updates.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club.

It's encouraging seeing that some amateurs are still getting their hands dirty, so to speak, and doing a bit of home brewing. Garry VK4FGZA has recently assembled a dummy load and antenna analyzer. I expect that Garry has a lot more building and fun planned for the future.

The other major project for club members, at the present time, at least for Mike LMB, Ray HOT and Bob HRC (with a little supervision and help from Jeff 4JAB), is the construction (and it's almost finished) of a secure operating room at the Heritage Village site. You may remember mention of the Club's involvement with the village on a previous occasion.

It is expected that one of the recently donated 'winch-up' towers will be put to good use at this site.

It must be an opportune time for the RADAR Club to purchase a casket ticket. After receiving the previous donation of towers etc, the Club, with the help of Don 4BY, has been awarded 2 secondhand Main Roads cast-off laptop computers. With the many Digital Modes now available these will be put to good use in club activities. The hand-over to club members was made by the local Minister for Main Roads Robert Schwarten. (Can't miss a chance of a photo shoot), but never the less we are most grateful for this presentation.

Clareview Gathering

The Clareview Gathering is a yearly event where Radio Amateurs meet at a spot on the coast between Rockhampton and Mackay to relax, talk radio, re-establish acquaintances and participate in the world renown Saturday Night Mega-Auction.

It is also one of the main revenue raisers for the Rockhampton and District Amateur Radio Club and Mackay Amateur Radio Club.

It happens during a VK4 Long Weekend, 1st and 2nd of May.

For further details contact Don Wilchefski VK4BY of the RADAR Club
vk4by@wia.org.au

73 from Doug.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND HEARTY GREETINGS TO ALL LISTENERS! HERE IS DON VK4FNQA FROM NORTH QUEENSLAND WITH ALL THE GOOD NEWS AND FUTURE HAPPENINGS.

THIS MORNING I PASS ON GET WELL GREETINGS TO LEONIE, THE BOARD OF CONTROL OF TERRY VK4FVTE. ALL YOUR FRIENDS IN AMATEUR RADIO LAND WISH YOU A SPEEDY RECOVERY.

YOU CAN TELL YET ANOTHER MONTH HAS GONE BY THE WAY, BECAUSE THIS TUESDAY NIGHT IS THE MARCH MANAGEMENT MEETING FOR TARC. IT WILL BE HELD AT THE CLUB ROOMS, ON TOP OF SES HEADQUARTERS IN GREEN STREET WEST END, VIA SIDNEY STREET AND THE MEETING STARTS AT 7-30PM. EVERYONE WELCOME AND PLEASE BRING SOMETHING ALONG FOR THE SHOW AND TELL SESSION.

HERE IS A MESSAGE NOW FROM THE REGION'S COMMUNICATIONS SUPPORT CO-ORDINATOR

GAVIN VK4ZZ IS AFTER OPERATORS TO HELP OUT WITH THE MOSS VALE STATION HORSE ENDURANCE RIDE HAPPENING MARCH 20 AND 21. HE IS ALSO AFTER OPERATORS TO HELP OUT WITH THE MOUNT STUART KING OF THE HILL HILLCLIMB HAPPENING MARCH 28TH. IF YOU LIVE IN TOWNSVILLE, BOWEN, MACKAY OR ANYWHERE IN BETWEEN AND CAN HELP OUT THEN PLEASE CONTACT GAVIN VIA MOBILE PHONE 0427 182469 OR AT ONE OF THE NETS OR MEETINGS DURING THE NEXT FEW WEEKS.

FINALLY, NEWS THAT NOT ONLY DO NORTHERN HAMS KNOW HOW TO KICK BACK AND RELAX THE CLAIRVIEW GATHERING wILL BE HAPPENING THIS MAY DURING THE LONG WEEKEND AT CLAIRVIEW BEACH HOLIDAY PARK BESIDE THE SEA. IT IS THE MAJOR SOCIAL EVENT BETWEEN THE MACKAY AND ROCKHAMPTON CLUBS AND THE SATURDAY NIGHT MONSTER AUCTION RAISES MUCH NEEDED FUNDS FOR BOTH CLUBS.

PHONE THE HOLIDAY PARK ON 49560190 TO BOOK YOUR ACCOMMODATION AND PHONE DON VK4BY ON 49280065 TO FIND OUT MORE.

CHECK YOUR DIARY AND IF YOU CAN HELP; PLEASE MAKE THE APPROPRIATE CONTACT RIGHT NOW.

WELL, THAT'S ALL THE QNEWS FOR THIS SUNDAY 28 FEBRUARY. THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA..

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Once there was Carnivale, then Festivale, now there's Penguinale.

The Penguin Lions Club in north-west Tasmania is holding a community fun day Sunday 7th of March at Hiscutt Park in Penguin.

Celebrating the Penguin-ness of Penguin, there will be games for the kids, a 'Penguin Performs' talent quest, Penguinalia displays, Penguin Polish car and bike display, a model boat regatta, Devonshire teas, hot food and refreshments and 'Penguins On The Air' because Amateur Radio will be there.

Winston VK7EM will be operating throughout the day portable from near the windmill beside the lake and frequently calling on 7090, 14190 and 28490 KHz.

Operating times are from 2300 to 0500 UTC.

Listen out and join in the fun.

Club Archive Proposals

It has been proposed to build an archive of NWT-ATV Group history, activity and involvement over the last 35 or so years since the North West ATV Group first became active early in the 1970's.

Some of the activities were installation of the Solar Powered ATV Repeater on Mt. Duncan, The 1990 World Rowing championships and 2 subsequent National Rowing Championships, ATV at HamFests, through to some recent events such as The Marconi Centenary and the International Space Station communications with the Devonport High Schools in 2007.

(Tony VK7AX, News Officer NWT-ATV Group)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

VK3

ARK's Academy will conduct a regulations course over the weekend of Sat 27th March and Sunday 28th March and the venue will be
Wordware Pty Ltd
Level 1, 321 Whitehorse Rd Nunawading.

The course is FREE of charge.

just e-mail vk3ark@wia.org.au

The course will run 9:30am ---3pm on Saturday and 10am --2pm Sunday

(John Fisher VK3DQ / VK3ARK)

VK4

Living around the Gold Coast?
If you would like to upgrade from Standard to Advanced then please contact Roy VK4IG by phone 5539-3530. He needs at least 10 participants to get the course underway.

VK7

If you are a non amateur or a short wave listener living in the North West, or West coast of Tasmania, and would like to become a licensed amateur radio operator, then get along to a CCARC meeting and find out about this interesting hobby.

If you cannot make a meeting but would like to find out more about the hobby then contact the learning facilitator, Keith Winkler VK7KW, or any of the committee members.

Full contact details are available when you visit the club pages on wia.org.au

(visit vk7 clubs and look for CCARC TASMANIA)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Wellington Amateur Radio Expo-10

The Combined Wellington Amateur Radio Expo Committee advises that the annual Wellington Region EXPO-10 is to be held on Saturday 27th March again at the Knox Church Hall, 574 High Street, Lower Hutt, New Zealand.

Doors open to the public at 10am.

Admission is $4. This includes a free drink and entry into the various raffle draws. Listen out for the raffle draws throughout the day by MC ZL2BHF.

Refreshments - coffee, sodas, buns and cakes will be available in the hall.

Iceland's radio hams get access to 70 MHz and 500 KHz

On February 19, Radio Amateurs in Iceland were granted temporary experimental access to the 70 MHz and 500 kHz bands.

Licensees holding "N" and "G" class licences can apply to the Icelandic Post and Telecom Administration for a special permit for 70 MHz which is valid until December 31, 2010 and gives access to 70.000-70.200 MHz.

Access is secondary with a 100 watt power limit and a maximum bandwidth of 16 kHz.

Permits are also available for the 493-510 kHz band, only A1A is allowed with up to 100 watts.

(Icelandic radï¿½ï¿½amatï¿½rar (IRA) http://tinyurl.com/IcelandIRA)

APOLLO EME 2010

Echoes of Apollo EME 2010 or World Moon Bounce Day, is scheduled for the weekend of April 16, 17, and 18. This year, EOA has been given a special opportunity to use the Arecibo Dish in Puerto Rico as the ultimate "big

gun" station on 432 MHz SSB & CW. EME operation on 1296 MHz may also be

possible.

Arecibo has more than 50 dbi gain on 432 MHz so the team thinks it can be heard with modest equipment. Listeners with a unique opportunity to utilize modest UHF and 1296 stations to copy EME signals. A large OSCAR-class antenna array equipped station may be able to participate.

(ARNewsLine)

International Marconi Day

The 23rd International Marconi Day will take place on 24th April.

Although not a contest, awards can be obtained and full details can be found at www.gb4imd.org.uk. For a station to be counted towards an award by applicants, that station must be registered by contacting the webmaster by e-mail at webmaster@gb4imd.org.uk prior to the event with full details of the station.

In order to qualify as an Award Station, operations should take place from a site that either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period.

(rsgb)

MISSING PERSON: UK POLICE SEARCH FOR MISSING RADIO AMATEUR

Police in the United Kingdom are in search of missing radio amateur. The Tamworth Herald reports that police are appealing for help in tracing 43 year old David Andrew Salisbury, M3FDZ, of Newton Regis who not been seen since Friday January 29.

Salisbury, a married father of two disappeared unexpectedly and without a trace. He is described as a white male and around 5 foot 5 inches tall. He has what is described as striking straight white hair and was

last seen wearing blue jeans, a gray T-shirt with the words 'Rock and Roll' in red, a blue hooded top and black cap with the letters 'NY' on the front in white lettering.

M3FDZ is a member of Tamworth Amateur Radio Club which is also concerned about his welfare. More details and a photograph of David Salisbury, M3FDZ, can be found at

www.thisistamworth.co.uk/news/Appeal-trace-missing-Tamworth-man/article-1823807-detail/article.htm

(ARNEWSLINE)

==========

WEIRD AND WONDERFUL

Aviators have Morse code all tied up

How? Well you might ask.

Well it's a neck tie that has the code printed on it. Presumably pilots can check their tie if they're a bit rusty on the code and want to verify what beacon they're receiving.

These beacons transmit a two to five letter callsigns at 5-words per minute.

Lets hope that coffee stains do not obliterate too many dits and dahs.

(VK2FJL)

Remembering the unit men - Bell

Hello I'm Jim Linton VK3PC with another in a series of brief looks at those who made discoveries and have their names as units of measurement.

Scottish born Alexander Graham Bell is best known for the first practical telephone.

A strong influence on him was that both his mother and wife were deaf, leading him into research on hearing and speech, engaging in the emerging art and science of elocution and being a teacher of the deaf.

After reading a book about electromagnetism and electricity he was inspired, setting the scene for his later work on a speaking telegraph - the telephone.

Bell moved to Quebec Canada with his family as a young man, but in 1871 he relocated to Boston to teach deaf children, and overturned the notion of the era in North America that people who could not hear had no place in normal society.

Then he was appointed as professor of vocal physiology and elocution at the Boston University, while still maintaining his experimental telegraph work after hours.

Apart from the telephone, he achieved breakthroughs later in life in optical telecommunications, hydrofoils and aeronautics.

Bell was an advanced thinker. For example, in 1917 he wrote about the depletion of natural resources, and stated that the unchecked burning of fossil fuels would lead to a sort of greenhouse effect and global warming.

The logarithmic measurement of sound has the international unit of the Bel, which is too large for practical use resulting one tenth of a Bel, or the Decibel, being commonly used.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Feb 27-28 NZART JOCK WHITE MEMORIAL FIELD DAY CONTEST
details on nzart.org.nz/contests

Mar 13-14 RSBG COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

NERG's VK3CNE field station will be portable on Mt. Macedon
for the John Moyle Memorial National Field Day Contest.

Setup begins on Friday afternoon, with Contest runs Mid-day Saturday
to Mid-day Sunday. This National Field Day covers all bands (except
10, 18 and 24 MHz) with emphasis on portable operation. Categories
for single or multi-operator, home/portable, HF/VHF+/All bands. All
Australian, Papua New Guinea and New Zealand amateurs may compete.

Rules and last minute changes at:
www.wia.org.au

(Mark NERG NEWS editor, February 2010)

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

New D-Star repeater for the Geelong area.

A new 70cm D-Star repeater has recently been established by Nik VK3BA in
Geelong.

The callsign of this repeater is VK3RNP-B. It has an output of 438.175MHz
with a negative 5.4MHz offset.

Whilst an internet gateway connection to this D-Star repeater hasn't yet
been established, it is anticipated that this will completed in coming months.

Nik VK3BA invites all D-Star operators travelling through the Geelong area to
make use of this new repeater.

Further information and updates can be acquired by visiting Nik's webpage
www.qrz.com/callsign/vk3ba

(Nik Presser VK3BA Geelong)

Northern Ireland has its first D-STAR 'hot spot' - Belfast simplex node MB6NI.

A hot spot provides access onto the D-Star network and MB6NI is located in Carrickfergus and was a project of GEARS to get more D-Star access in the Greater Belfast, Belfast Lough areas.

The spot is run by Brian GI6DKQ and the plan is to try and get more amateur radio clubs or individuals to put up their own spot and create a hot spot network covering Northern Ireland.

Special Event Stations

The 75th anniversary of the Daventry Experiment by Sir Robert Watson Watt, which led to the birth of British Radar as his team at Bawdsey developed the vital Chain Home radar system for the RAF and many others is set to be marked by a trio of special event stations over the this weekend, 26th to 28th February.

GB75BRS will be on the air from Bawdsey Manor on HF, 6m and VHF, operating CW, SSB and possibly some digital modes.

GB75RDF and GB0RDF will be on the air from the ex-BBC masts at Daventry.

GB75CH will be on the air from the Chain Home mast at Great Baddow

(Details of these special events stations are available on qrz.com)

'G'day it's Felix vk4fuq and i must tell you all about a friendly afternoon 40 m net held on 7.098 MHz every afternoon starting at 0600 hrs utc or 4 pm local vk4 time. It's a small net where we discuss everything from technical stuff to the weather and everything in between, but especially technical discussion!

We have regular participants from the Cairns, Ingham and Townsville areas as well as places further afield, and all Amateurs are welcome to call in and say g'day starting at 0600 hrs utc on 7.098 MHz every afternoon!'

FIRST SOUTH AFRICA / REUNION 70 cm QSO

Wednesday 10 February, Derek Gravett, ZS5Y, in Scottburgh and Phil Mondon, FR5DN, completed the first ever Reunion to South Africa QSO on 70 cm. over a distance of 2,655 km.

The contact was made using JT65B.

After that Derek and Phil made a SSB QSO as well with signal reports of 41 and 55.

Geopark Weekend

This years Geopark Communication weekend takes place over the weekend of 22 May - 23 May.

Radio stations from around the world will be exchanging greetings over the airwaves with Radio Operators operating special event stations from Geoparks of which there are 53 Parks of this status worldwide.

AWARDS

VK7 award

The Tassie Devil Award is available for any amateur who meet the following requirements

HF in Australia - 50 Contacts,
in Oceania and Antarctica - 30 Contacts,
in North America and Asia - 20 Contacts,
Europe and South America - 10 Contacts and
Africa - 7 Contacts.

On VHF/UHF you need 20 VK7 stations with at least one contact made in each of the Southern, Northern and North Western regions. Repeaters may be utilised.

On IRLP - contact with 30 VK7 stations.

http://reast.asn.au/awards.php#devil

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

For the 8th consecutive year, Tom Medlin, W5KUB, and his crew of video enthusiasts will be webcasting the Dayton Hamvention. The live broadcast starts approximately 1300 UTC on May 13th and continue through May 17th

over Tom's w5kub.com website.

The webcast begins and ends in Tom's driveway in Cordova, Tennessee and

includes the scenic trip from Cordova to Dayton. And as last year, Tom

plans to give away prizes to some who tune in.

The W5KUB.com website is available 24 hours a day, 7 days a week and 52

weeks a year for you to enjoy. Tom invites everyone to drop by, spend a few minutes and say hello on-line. And for more about Tom and his live

roving webcasts look at his profile on qrz.com.

(ARNewsLine)

WW SPECIAL INTEREST GROUPS --- FEMALES IN RADIO
ALARA - AUSTRALIAN LADIES AR ASSOCIATION
http://alara.org.au
Net is held each Mondays on 3.580 MHz, commencing at 1030 UTC.
(1000utc during daylight saving)
geencee@picknowl.com.au

South East Queensland Ladies listen up!

The Alara Luncheon is being held at the Boardwalk Tavern on
Hope Island from 11.30am on Saturday 6th March 2010 and all

Alara Members and OM's are invited to attend.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

The AMSAT-UK FUNcube CubeSat project is intended for launch into a
Low Earth Orbit (LEO).

It is designed to carry a 70cm to 2m linear transponder for SSB/CW
along with a beacon carrying telemetry and data for educational
demonstrations from space.

It is expected to be completed by UK Autumn 2010.

In addition to the satellite, the project includes the development of simple
receivers and display software for use at schools.

Inverting linear transponder:

Uplink 435.080 - 435.060 MHz
Downlink 145.960 - 145.980 MHz
Beacon: 145.955 MHz CW and BPSK

Further information on this exciting UK Amateur satellite project can be
found on the FUNcube website.

www.funcube.org.uk

SOCIAL SCENE 2010

FEBRUARY 27 VK6
Hills Amateur Radio Group Swap Meet 2pm Sanderson and Brady Rds Lesmurdie.

FEBRUARY 28 VK2
Wyong Field Day, Wyong Race Course.

FEBRUARY 28 VK3
Yarra Valley Hamfest http://www.yarravalley.ar.org.au/

MARCH 14 VK3
Eastern And Mountain District Radio Club White Elephant Sale

MARCH 14 VK6
100 years of the WIA+Ham Heaven Official opening. (NCRG club premises)
Contact Keith vk6rk@wia.org.au

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100228
QNEWS - Feb 28 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP with a reflection

on the Amateurs Code.

A word that isn't used in the Amateurs Code, printed in the Centenary 2010 Callbook, is generous. However if you read the words, you see the Radio Amateur is Loyal and Friendly....."/the radio amateur offers loyalty, encouragement and support to other amateurs....(with) kindly assistance. These are the hallmarks of the amateur spirit." /When you combine these two characteristics you come close to a dictionary definition of generosity.

Way back when I was still in short pants and most QSO's were still conducted in amplitude modulation, home brewing was the order of the day. Often I would hear discussions of individual projects when the junk box just didn't have a vital component. Some days later, I would hear the thanks for the parcel that the postman had delivered, at no cost and often done anonymously. This sharing has been something that I have witnessed and experienced from time to time and have tried to continue.

Recently, it was mentioned on the local repeater system that we could not source a short piece of miniature coaxial cable for a project. From

a couple of hundred kilometres away, the postman delivered about a metre of cable. Many thanks OM.

Yes the amateur is generous; another part of the tradition we continue in our centenary year.

I'm Geoff Emery VK4ZPP and That's What I think... how about you.....?

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with the news from the Gympie Communications & Electronics Group:

Another fun social get together had several members and their partners enjoy an evening at the Gympie RSL. The evening of dining and entertainment was mixed with a light discussion of who was bringing what to the John Moyle Field Day. It was decided that if the weather was a little kinder than last

year, a few members would rough it and camp at the site.

Gympie 2 metre repeater update: The Gympie Communications & Electronics Group will be purchasing most of the current repeater equipment from Jason VK4MIH. This means that the club will only need to sort out new battery and solar power and relocation to Mt. Boulder. The repeater was decommissioned yesterday (that was the plan as this report was written). The Club is planning to set up the device temporarily at Chatsworth to fine tune the new power supply and to provide the area with continued service. Jason has kindly offered to loan us the IRLP equipment until we are able to purchase and build our own system so the node should suffer only a short downtime.

The EasyPal Digital SSTV repeater will during this time, be moved from Chatsworth to Lagoon Pocket. After the 2 metre repeater moves to Mt.Boulder, it will be returned back to Chatsworth. The Gympie Group also wishes to thank the Sunshine Coast Amateur Radio Club for their help with tower equipment, solar panel bracket and general support of our Club and both repeater projects.

The Club currently has a request with Local Council to re-locate our 70cm repeater to the water tower radio site in Gympie. The request is due to go before Council shortly.

So for a small growing Club, we have plenty to keep us busy. As they say, watch this space for further updates.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club.

It's encouraging seeing that some amateurs are still getting their hands dirty, so to speak, and doing a bit of home brewing. Garry VK4FGZA has recently assembled a dummy load and antenna analyzer. I expect that Garry has a lot more building and fun planned for the future.

The other major project for club members, at the present time, at least for Mike LMB, Ray HOT and Bob HRC (with a little supervision and help from Jeff 4JAB), is the construction (and it's almost finished) of a secure operating room at the Heritage Village site. You may remember mention of the Club's involvement with the village on a previous occasion.

It is expected that one of the recently donated 'winch-up' towers will be put to good use at this site.

It must be an opportune time for the RADAR Club to purchase a casket ticket. After receiving the previous donation of towers etc, the Club, with the help of Don 4BY, has been awarded 2 secondhand Main Roads cast-off laptop computers. With the many Digital Modes now available these will be put to

good use in club activities. The hand-over to club members was made by the local Minister for Main Roads Robert Schwarten. (Can't miss a chance of a photo shoot), but never the less we are most grateful for this presentation.

73 from Doug.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND HEARTY GREETINGS TO ALL LISTENERS! HERE IS DON VK4FNQA FROM NORTH QUEENSLAND WITH ALL THE GOOD NEWS AND FUTURE HAPPENINGS.

THIS MORNING I PASS ON GET WELL GREETINGS TO LEONIE, THE BOARD OF CONTROL OF TERRY VK4FVTE. ALL YOUR FRIENDS IN AMATEUR RADIO LAND WISH YOU A SPEEDY RECOVERY.

YOU CAN TELL YET ANOTHER MONTH HAS GONE BY THE WAY, BECAUSE THIS TUESDAY NIGHT IS THE MARCH MANAGEMENT MEETING FOR TARC. IT WILL BE HELD AT THE CLUB ROOMS, ON TOP OF SES HEADQUARTERS IN GREEN STREET WEST END, VIA SIDNEY STREET AND THE MEETING STARTS AT 7-30PM. EVERYONE WELCOME AND PLEASE BRING SOMETHING ALONG FOR THE SHOW AND TELL SESSION.

HERE IS A MESSAGE NOW FROM THE REGION'S COMMUNICATIONS SUPPORT CO-ORDINATOR

GAVIN VK4ZZ IS AFTER OPERATORS TO HELP OUT WITH THE MOSS VALE STATION HORSE ENDURANCE RIDE HAPPENING MARCH 20 AND 21. HE IS ALSO AFTER OPERATORS TO HELP OUT WITH THE MOUNT STUART KING OF THE HILL HILLCLIMB HAPPENING MARCH 28TH. IF YOU LIVE IN TOWNSVILLE, BOWEN, MACKAY OR ANYWHERE IN BETWEEN AND CAN HELP OUT THEN PLEASE CONTACT GAVIN VIA MOBILE PHONE 0427 182469 OR AT ONE OF THE NETS OR MEETINGS DURING THE NEXT FEW WEEKS.

FINALLY, NEWS THAT NOT ONLY DO NORTHERN HAMS KNOW HOW TO KICK BACK AND RELAX THE CLAIRVIEW GATHERING wILL BE HAPPENING THIS MAY DURING THE LONG WEEKEND AT CLAIRVIEW BEACH HOLIDAY PARK BESIDE THE SEA. IT IS THE MAJOR SOCIAL EVENT BETWEEN THE MACKAY AND ROCKHAMPTON CLUBS AND THE SATURDAY NIGHT MONSTER AUCTION RAISES MUCH NEEDED FUNDS FOR BOTH CLUBS.

PHONE THE HOLIDAY PARK ON 49560190 TO BOOK YOUR ACCOMMODATION AND PHONE DON VK4BY ON 49280065 TO FIND OUT MORE.

CHECK YOUR DIARY AND IF YOU CAN HELP; PLEASE MAKE THE APPROPRIATE CONTACT RIGHT NOW.

WELL, THAT'S ALL THE QNEWS FOR THIS SUNDAY 28 FEBRUARY. THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com

MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

133. FS: 4 Books: SEMICONDUCTORS, VLSI, CMOS, SiGe, GaAs, Bipolar, (Heavy Stuff)

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-27 14:20:24 UTC
From: Ken <ken@kjosiufwwdf.com>
Message-ID: <270220100920249857%ken@kjosiufwwdf.com>
Source record: 5852
Cross-posted to:
alt.marketplace.online.ebay,alt.marketplace.books,rec.arts.books.marketplace,alt.ham-radio.marketplace,rec.radio.amateur.misc

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=320484240164

134. SARL News - SUNDAY 28 FEBRUARY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-27 20:00:11 UTC
From: website@sarl.org.za
Message-ID: <20100227200004.6EE2033C2F@panix2.panix.com>
Source record: 5853
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 28 FEBRUARY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

WIN A MICROCHIP PICDEM TOUCH SENSE 1 DEVELOPMENT BOARD AND DIAGNOSTIC TOOL IN THE 2010 CONSTRUCTION COMPETITION

LEARN TO PROGRAM A PIC MICRO-CONTROLLER IN FOUR HOURS

ONLY 5 DAYS LEFT TO ENTER FOR TINUS LANGE AWARDS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

WIN A MICROCHIP PICDEM TOUCH SENSE 1 DEVELOPMENT BOARD AND DIAGNOSTIC TOOL IN THE 2010 CONSTRUCTION COMPETITION

The South African Amateur Radio Development Trust is inviting entries in the 2010 construction competition which this year is a competition with a difference. We are looking for an innovative approach to a construction project that has application in Amateur Radio but based on microchip technology.

The overall winner will be awarded a PICDEMT Touch Sense 1 Development Board and Diagnostic Tool and a PICkit 2 Kit from Microchip as well as an ARRL handbook.

The competition is run in three stages. Stage one is a paper design stage in which the participant in the competition must develop a project of his or her choice using a microchip and submit a short write up of the project including a circuit diagram and description of operation. The closing date for stage one is 31 March 2010.

Three entries, which in the opinion of the judges are the most original coupled with their usefulness in Amateur Radio, will receive R500 to build a proto-type for entry in the second stage of the competition.

The second stage entry must be a complete, suitably packaged and operating unit. The entry must be accompanied by all the necessary paperwork as well as an article with circuit and illustrations for publication in Radio ZS.

The closing date for stage 2 is 7 May 2010. Full details and the stage one entry form can be found on www.amateurradio.org.za

LEARN TO PROGRAM A PIC MICRO-CONTROLLER IN FOUR HOURS

Staying with PIC Micro-controllers, the SARL PIC course has been fully revised and updated and will be presented in Gauteng, Port Elizabeth, Durban and Cape Town. The revised course is great for newcomers to micro-controller programming and also an ideal refresher course for those who are already constructing with PICs.

The course fee includes tuition, required software on a CD, a demonstration board with a PIC, a programmer to download your programs to the PIC and 2 project boards which can be selected when booking for the course. A USB programmer is available to course participants at a small additional charge.

The first course will be held at the NARC on 13 March 2010. Bookings are now open. Only a maximum of 20 persons can be accommodated on each course so don't delay.

Get full details and a booking form on www.sarl.org.za, click on RTA and follow the links.

INTECNET THIS EVENING

The first Intecnet for 2010 will be on the air this evening (Sunday 28 February 2010) at 19:30. The discussion will be about what if there is another opportunity to include an amateur payload in future South African satellites what should it be? Join the discussion on one of the repeaters or listen to the net on echolink or the webcast by Chris Smit, ZS6FCS. Get all the details on www.sarl.org.za and click on armi.

ONLY 5 DAYS LEFT TO ENTER FOR TINUS LANGE AWARDS

The SARL Tinus Lange 7066 Technical Excellence Award and Tinus Lange 7066 Junior Technical Excellence Award is bestowed annually on the persons who submit a technical project in any of the following categories:

Design and/or construction of projects such as a pre-amp, SWR bridge, patching unit, automatic ID-er, practical antenna ideas, mast, portable gear, power supplies etc.

The project that you may have built for your own shack will be a good entry.

OR

Any software for use in Amateur Radio.

The submission must include the following: - the actual items (if size and mass allows it) or photographs (particularly in the case of antennas/mast etc) and a complete write-up in article form with illustrations/pictures ready for publication in Radio ZS. Entries must be in MSWord.

The actual entry and the supporting documentation - i.e. a press ready article for Radio ZS plus any other documents must be delivered and mailed to the NARC to arrive not later than Friday 5 March 2010. Judging will take place on the morning of 6 March.

All entries will be displayed (where practical, otherwise photographs) at the AGM and the awards will be presented at the annual dinner to be held in Port Elizabeth on Saturday 24 April 2010.

The two awards made are the Junior Technical Achievement Award (Under 25 years of age), a framed certificate and a cash award of R500, and the Technical Achievement Award, a framed certificate and a cash award of R500. In addition the winners will each receive an ARRL Logbook valued at R75 sponsored by the SA Amateur Radio Development Trust and a complimentary invitation for one person to attend the awards dinner (Transport not included.)

CONTEST NEWS

Congratulations to Pierre, ZS6BB, on scoring the most points again in the Antique Wireless Association CW activity day. Once again, Pierre showed his prowess not by making the most QSO's but by using QRP to score the most points.

The following are the results: ZS6BB, Pierre - 48 points ZS4JAN, Jan - 34 points ZS1TTZ, Adrian -11 points

There were a total of 27 stations recorded in the activity. Congratulations and thanks to all who took part.

The annual SARL HAMNET 40 Metre Simulated Emergency Contest will be run from 12:00 to 14:00 UTC on Sunday 7 March. It is a phone only contest using the band segment 7,060 to 7,100 MHz.

Radio amateurs in Southern Africa are invited to participate as a single operator stationary mobile, a single operator portable, a multi-operator portable or a single operator base station. The exchange is a RS report and a serial number determined by the class of participation.

The RSGB Commonwealth Contest is on the air on the weekend of 13 and 14 March and is a CW only contest.

The SARL VHF/UHF Digital Contest starts at 16:00 UTC on Friday 19 March with the first session ending at 12:59 UTC on Saturday 20 March. The

second session starts at 13:00 UTC on Saturday and ends at 12:00 UTC on Sunday 21 March.

The SARL VHF/UHF Analogue Contest starts at 10:00 UTC on 20 March and ends at 10:00 UTC on 21 March.

The rules for the Hamnet 40 Metre contest and the SARL VHF/UHF Contests are to be found in the 2010 SARL Contest Manual.

CLUB NEWS

The next ZS6PTA Pretoria Amateur Radio Club Fleamarket will be held on Saturday 27 March 2010 at the Pretoria Motorclub in Silverton. The starting time is 08:00 and it may last until approximately 11:00. For further information or to book a table, Contact Almero du Pisani on cell number 082 908 3359 or send an email to almero@up.ac.za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that there were 260 days without sunspots in 2009 and only 2 since 2010. The solar activity is still at low levels. Currently sunspots 1 050 and 1 051 are doing their bit for solar activity although they are fairly moderate sunspots. The effective sunspot number is expected to be less than twenty for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be fair towards Europa. In the afternoons there are good possibilities for contacts with the USA on 15 m. Contacts with Australia will be possible on 20 m for a short while during the mornings. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. With summer here 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS 28 February - Tonight at 19:30 Intechnet about possible future SA satellite payloads. 28 February - Closing date for the SumbandilaSat essay Competition. 28 February - Final date for entries in the ARRISS-SAT project to be submitted to youth@sarl.org.za. 5 March - Last day to enter for the Tinus Lange Awards. 7 March - SARL HAMNET 40 Metre Simulated Emergency Contest from 12:00 to 14:00 UTC. 13/14 March - RSGB Commonwealth CW only Contest. 19/21 March - SARL VHF/UHF Digital Contest. 20/21 March - SARL VHF/UHF Analogue Contest. 27 March - Pretoria Amateur Radio Club Fleamarket at 08:00. 31 March - SARL 80 m Club Contest with PSK and RTTY. 31 March - Closing date for stage 1 of

the Construction Competition. 17 April - 2010 SA AMSAT Space Symposium. 23-25 April - SARL National Convention, Port Elizabeth. 7 May - Closing dat for stage 2 of the Construction Competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled and edited by George, ZS6NE.

Thank you for listening, 73.
/EX

135. [RAC-Bulletin] RAC Bulletin 2010-005E : Earthquake in Chile

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-28 15:34:44 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B8A8D05.9050708@rac.ca>
Source record: 5854
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
Earthquake in Chile

At the request of the International Amateur Radio Union (IARU) and the
Red Chilena Nor Austral Servicio (RECNA), all Amateurs are requested
+to keep all IARU Center of Activity Frequencies clear until further
notice as health and welfare traffic is being passed to and from Chile.

As well, the RECNA requests that they're call frequencies be avoided.
They are 28300,28500,21200,21350,14200,14350,7050,7095,3738,3750 khz.

Many thanks for your understanding,

73

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
--

----------
You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm
```

136. Ohio/Penn DX Bulletin #949

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-28 19:54:49 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <474436.63587.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 5855
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.949
Ohio/Penn DX Bulletin No. 949

The Ohio/Penn DX PacketCluster
DX Bulletin No. 949
BID: $OPDX.949
March 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W2VU, N3CR, NG3K & ADXO, N4AA & QRZ DX, N5UCF, KH6BZF, N7OU, K8GI, K8YSE, W8GEX (60m News), WE9V, AB0RX, AT International, DK8JB, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6FQK, HP1AC, I1JQJ/IK1ADH & 425 DX News, JE2EHP, LY4Q, OE1WHC, OK7MT, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SQ8X, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

** PLEASE NOTE (CQ Newsroom): Following the 8.8 earthquake that struck southern Chile early Saturday, February 27th, IARU, Region 2 and the Red Chilena Nor Austral de Servicio (RECNA) suggests radio amateurs monitor EmComm frequencies for earthquake and tsunami information:
SSB frequencies are:
10 meters - 28.300, 28.500 MHz 40 meters - 7.050, 7.095 MHz
15 meters - 21.200, 21.350 MHz 80 meters - 3.738, 3.750 MHz
20 meters - 14.200, 14.350 MHz
(via CQ Public Service Editor Richard Fisher, KI6SN)
In addition, the worldwide emergency communication "centre of activity" frequencies should be monitored. They are: 14.300, 18.160 and 21.360 MHz

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 21st-February, through Sunday, 28th-February there were 232 countries active. Countries available: 3A, 3B8, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5U, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9U, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H2, H4, H40, HA, HB, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, S9, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T30, T7, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU,

TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK9X, VP2M, VP2V, VP6, VP8, VP8/h, VP8/s, VP9, VQ9, VR, VU, XE, XT, XU, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B9, RODRIGUES ISLAND. Just a reminder that John, G3LZQ, will be active as 3B9WR from Cotton Bay, Rodrigues Island (AF-017) between March 3rd and April 2nd. Activity will be on all bands 160-10 meters, probably and mainly CW, but with a focus on the lower band (QRN permitting). Look for him to be in the RSGB's 73rd Commonwealth Contest (March 13-14th). QSL via his home callsign.

5W, SAMOA (Update ZK3). Operators Bill/N7OU and Bob/W7YAQ continue to be active as 5W0OU and 5W0YA, respectively, from Apia, while they wait for a boat to take them to Tokelau (ZK3). Bill informs OPDX that the boat trip to Tokelau may happen sometime this week. So stay tuned and be listening. He states, "Over the last week and a half we've done a lot of repositioning and tinkering with our antennas and think we have them optimized." QSL QSOs with 5W0OU to N7OU (including the ARRL DX Contest) and QSOs with 5W0YA to W7YAQ.

6V, JAMAICA. Chad, WE9V, will be active as 6Y9V between March 4-14th. Activity will be on 160-10 meters, with emphasis on 160/30/17/12 meters, using CW, SSB and RTTY. This will include an entry in the ARRL DX SSB Contest (March 6-7th). QSL via WD9DZV. You can contact Chad during his stay by E-mail at 6y9v@we9v.com or see updates via Twitter at: http://twitter.com/6y9v

8P, BARBADOS. Tom, W2SC, will be active as 8P5A during the ARRL DX SSB Contest (March 6-7th) as Single-Op/All-Band/High-Power entry. QSL via LoTW or direct to NN1N.

CN, MOROCCO. Hartwig, DL7BC, will be active as CN2BC during the CQ WW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL via DL7BC. Visit his Web page at: http://www.qslnet.de/dl7bc

CQ3/CT9, MADEIRA ISLANDS. Helmut, DF7ZS, will be active as CT9/DF7ZS between March 24-31st. Activity will be holiday style and will focus on the WARC bands. QSL via DF7ZS. Also, he will be active as CQ3L during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry. QSL via DJ6QT.

D4, CAPE VERDE. Massimo, IZ4DPV, is now active as D44AC from Vicente Island (AF-086) until March 9th. He was active this past weekend as D4C in the CQ 160m SSB Contest. QSL both callsigns only direct via IZ4DPV.

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operations are approved for DXCC credit:
3V3S ï¿½ Tunisia; 2009 Operation
D2CQ ï¿½ Angola; Current Operation

EA8, CANARY ISLANDS. Andrew, G7COD, will be active as EA8/G7COD from Playa Del Cura on the Island of Gran Canaria (AF-004) between March 20-28th. Activity will be on 20-10 meters, including 17/12m, using CW and SSB. He plans to be active daily approximately between 1300-1400z, 1800-20:00z and 2300-2330z. Suggested frequencies are:
CW - 14003, 18073, 21003, 24893 and 28003 kHz (+/- to allow for QRM)
SSB - 14177, 18133, 21253, 24953 and 28500 kHz (+/- 10 kHz)
For comprehensive details of QSL information, propagation forecast etc, please check his Web site at: http://www.8q7ak.freewebspace.com

GB0, ENGLAND. Members of Newbury And District Amateur Radio Society (NADARS) will be activating GB0VUL during the month of March. Activity will be on 80-10 meters using CW and SSB. This special event is to increase the awareness of the "Vulcan to the Sky Trust" and their efforts to save the only flying Vulcan XH558 bomber. <http://www.nadars.org.uk/vulcan.asp> While activity may take place all month, the main event of the month will be on the weekend of 20th and 21st. For more details, see the information (as well as possible updates) on QRZ.com. QSL via the RSGB Bureau, eQSL preferred or via G8JIP.

HQ2, HONDURAS. Andrei, NP3D, will once again be active from here between March 19-29th. He will sign HR2/NP3D on all HF bands, all modes, but will focus on 160m. Andrei will also be in the CQWW WPX SSB Contest (March 27-28th) as HQ2T and as a Single-Op/All-Band entry. QSL via W3HNK, RW6HS, or via LoTW. Also, he plans to be in the Russian DX Contest and the BARTG Spring RTTY.

IOTA NEWS.....
EU-008. Members of Kilmarnock and Loudoun Amateur Radio Club (GM0ADX, GM7A and MM0KLR)and South Cheshire Amateur Radio Society (G6TW) will activate jointly the Isle of Eigg (WAB NM48, IOSA NH03), Inner Hebrides, as GM6TW/P between April 24-27th. Operators mentioned are: Graham/MM0GHM (KLARC), Gordon/MM0GOR (KLARC) and Mark/M0UTD (SCARS). QSL via G0UZP.

EU-010. Members of Camb-Hams will once again be active as GS3PYE/P from the Isle of Harris between May 1-14th. Operators mentioned are: Voi/G0BOE, Geoff/G0DDX, Adam/G1UAF, Bob/G1SAA, Terry/ G3VFC, Martin/G3ZAY, Colin/G4ERO, Mike/G7VJR, Lawrence/M0LCM, Mark/M0MJH, Frederick/M0RFD, Robert/M0VFC and Gavin/M1BXF.
QSL via M0VFC. Check out their 2009 activation via the Camb-Hams Web page at:
http://www.camb-hams.com/coming-events/2009-dxpedition
Also see their diary page for some video!

EU-156. Operators Francois/ON4LO, Kurt/ON4CB and Johnny/ON7KJW will be active as F/OR9W/P from Tombelaine Rock between July 23ï¿½25t h.
Activity will be on 160-10 meters SSB using home-made antennas.
QSL via ON4CB.

NA-034. David, K2DBK, will be active as K2DBK/4 from Lido Key Island between March 22-24th. Activity will be on 20/15 meters SSB.

QSL via his home callsign, direct or by the Bureau.

NA-046. Members of the Fall River Amateur Radio Club will be active as W1ACT from Martha's Vineyard (USI MA-005S, WLOTA LH-2804) between April 30th and May 2nd. Activity will include the New England QSO Party (May 1-2nd). Suggested frequencies are: 3540, 7040, 14040 and 14280 kHz. QSL via N1JOY: Roland Daignault, 19 Davis Rd, Westport, MA 02790-3433.

NA-079. (Update) Members of the Amateur Radio Outdoor Adventures, Inc., will be activating Grid Square EL84, March 11-15th. Activity will be from Fort Jefferson, Garden Key in the Dry Tortugas (USI FL-013S, USA-316, Monroe County, Florida) 72 miles west of Key West. Callsign will be K4T. Team members are: Mike/AC2V, Dave/N2NL, Chris/KN3ZIG, Pete/AI4QY, Gary/K4MF, Max/KJ4EUT, Dan/W4UH, Pete/WD4IXD, Fred/K9VV, Vick/WA0USA, Mark/N8MH and Jennifer LeSueur. Activity will be on HF, Satellite and Digital. The group plans to have 3 HF stations, 2 satellite stations and 1 portable satellite station. They have posted the proposed satellites passes and frequencies on their Web. The K4T Web page is available at: http://aroadventures.org

IOTA STATESIDE TOUR. Pete, VE3IKV, will once again be active from the following stateside islands:
March 6-7th - St. Simons; NA-058, USI GA-003S, Glynn county, Georgia
March 8-13th - Key West; NA-062, USI FL-040S, Monroe county, Florida
March 11-12th - Garden Key, Dry Tortugas; NA-079, USI FL-013S, Monroe county, Florida.
His callsign will be W4/VG3RA. Activity will probably be on 40 meters CW using 100 watts into a sloper antenna. Also, look for him on 6 meters using CW and SSB. QSL via VE3IKV, direct or by the Bureau.

J7, DOMINICA (NA-101). After his activity in the ARRL contest as KP2M, John, K3TEJ, will once again be active as J7N until March 11th. Activity will be on all bands mainly using CW and RTTY. John has been heard with good signals on both 80m and 40m CW. He plans to be in the ARRL International DX SSB Contest (March 6-7th) as a Single-Op/All-Band entry. QSL via his home callsign. ADDED NOTE: K3TEJ and K3CT run up over 6900 contacts during the ARRL DX CW Contest from KP2M even after rig problems.

JX, JAN MAYEN (2011 Op/Operators Needed). Stan, SQ8X, announced that a team of 8-9 individuals (5-6 hams) are planning to visit the Island of Jan Mayen between July 4-14th, 2011. This will not only be a DXpedition, but the team will have an unique opportunity to climb "Beerenberg" - an active stratovolcano (2275m) <http://en.wikipedia.org/wiki/Beerenberg> as well as a chance to visit many interesting sites on the island. The team will depart from the Island of Iceland by a 60 ft. comfortable yacht. Sailing to the Island of Jan Mayen takes approx. 2-3 days depending on sea conditions. The team will spend 6-7 days on the island depending of WX. They will have 2-3 stations on the air utilizing rather smaller transceivers like IC-706, (maybe 756 PRO III) and verticals (or one multi-band beam + verticals). Stan states, "Since we will be there

during summer time, and due to the location over 70i¿½N, we will probably not be able to operate on 160-40 meters as bands will probably be useless at that time. 30m may be open, but it can be tough due to auroral influences/pressure up there. The best openings may occur on 20-15 meters. If we have higher SSN, 12-10 may be workable, too. Keep in mind that if any stronger geomagnetic disturbances occur, all bands will be totally D.E.A.D." A generator will be used and possibly small amps, but it all depends on their budget. The island is still very rare on CW and RTTY, and especially outside of Europe. So one station will be on CW and RTTY, while the other is on SSB. The team can be split into 2 teams: one operates while the other one visits the island and then swap. Stan mentions, "Climbing the volcano is quite challenging. Getting to the top of the volcano takes 10-12 hours. The rest of the places to see are easy to access and not that challenging. But the volcano is the best attraction to see!" If interested in joing the team, E-mail Stan for more details at: stan.sq8x@gmail.com

KH0, MARIANA ISLANDS. Yoshi, JE2EHP, informs OPDX that he will be active as K1HP/KH0 from Saipan (OC-086) between March 21-25th. Activity will be on all the HF bands and 6m, using CW, SSB and RTTY. QSL via the Bureau to home callsign JE2EHP.

KH6BZF PROPAGATION FORECAST/REPORT (For March 1-7th)....
Mar 1 AN SOLAR REFERENCE KEYS
Mar 2 AN --------------------
Mar 3 AN BN - Below Normal
Mar 4 AN AN - Above Normal/Geomagnetic Level is QUIET
Mar 5 AN LN - Low Normal
Mar 6 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Mar 7 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

* PLEASE NOTE (From KH6BZF): THE NEXT 27.5-DAY SOLAR CYCLE IS FORECASTED FOR 1-6th MARCH, 2010, WITH SFI (SOLAR FLUX INDEX'S) BETWEEN THE HIGH 80'S TO LOW 90'S....

LX, LUXEMBOURG. Philippe/LX2A will be active as LX7I during the ARRL DX SSB Contest (March 6-7th) as a Single-Op entry. QSL via LX2A. Visit the following Web page at: http://www.lx2a.com

LY11/LY20, LITHUANIA (Special Event and Award). To celebrate 20th anniversary of the "Act on the Restoration of Independence of Lithuania" (March 11, 1990), the Lithuanian Amateur Radio Society (LRMD) is issuing an award for amateurs who make contact with special event stations with the prefixes LY20 or LY11 (11 stations on the air), as well as all other

LY stations and collecting 20 points between the period of March 1st and May 1st, 2010.
Points are:
EU stations - any LY20 or LY11 station is 3 points; other LY is 1 points
DX stations - any LY20 or LY11 station is 5 points; other LY is 2 points.
It is necessary to have 3 QSOs with any LY20 or LY11 station. QSOs with the same station is possible on multiple different bands and different modes. Application deadline is December 31, 2011. Please send certified list of contacts (no QSL please) and payment to the LRMD Award Manager. Please provided your E-mail address with your application, in case they need to contact you by E-mail. Postal address is: P.O. Box 1000, LT-01014, post 1, Vilnius, LITHUANIA. Payment: 5 EURO or equivalent in USDs, or 7 IRC. Look for the following special event stations (w/ their operating dates): Special Owner, Operating

Callsign	QSL Route	Dates
LY20W	LY5W	March 1st-April 29th
LY20PSK	LY3X	March 1st-April 29th
LY11A	LY5A	March 1st-April 29th
LY11GV	LY2GV	March 1st-April 29th
LY11QT	LY2QT	March 1st-April 29th
LY11BY	LY3BY	March 1-31st
LY20NX	LY3NX	March 1-31st
LY20INDP	LY1CT	March 1st-April 29th
LY11MM	LY2MM	March 1st-April 29th
LY20AM	LY2AM	March 1st-April 29th
LY20J	LY3J	March 1st-April 29th

MAJOR PACIFIC TOUR (Update). After his recent trip from the Pacific, team leader, Hrane/YT1AD announced that an international team of operators will activate Tokelau (ZK3), Canton Island (T31 - Central Kiribati) and Wallis Island (FW) during the following updated tentative schedule:
September 29th - Loading in Apia and departure Apia to Fakaofo Atoll in the Republic of Tokelau Island
September 30th - Arriving at Fakaofo Atoll
September 30th - Departure from the Island of Tokelau
October 1st - Traveling to Canton Island
October 2nd - Arriving at Canton Island in the early morning
October 2-11th - Activity from Canton Island
October 11th - Activity and afternoon departure from Canton Island
October 13th - Arriving Wallis Island
October 13th - Departure from Wallis Island
October 16th - Arriving at the Fiji Islands
Operators mentioned are: Hrane/YT1AD, Drgan/YT3W, Vel/YT3WW, Mladen/YT6W, Miki/YU1AU, Chuck/JT1CO, Atilano/PY5EG, Vangelis/SV2BFN, Aleksej/UA4HOX, Krassimir/K1LZ, Dave/K3LP and Doug/N6TQS. Pilot stations are: Toma/YU1AB and Aca/YU1AA. Consultant is: Larry/AH8LG. Activity will be on 160-2 meters using CW, SSB, RTTY, SSTV and PSK31. Suggested frequencies available are: http://www.yt1ad.info/t31/frq.html
More information will be forthcoming. Watch for updates at:

http://www.yt1ad.info/t31/index.html

OD5, LEBANON. Fred, DL6SN, is now active as OD5/DL6SN from here until the end of year. He plans to be active on 40-10 meters mainly on CW. Activity over the past week has been on 20/17/12 meters CW. QSL via DO8LA.

OE10, AUSTRIA (Special Event). The Amateur Radio Section of the ORF (Austrian Broadcasting Corporation) and the Documentary Archives Radio Communications/QSL Collection will operate, for only 72 hours, a special event station with the callsign OE10M during the weekend of April 23-25th (0000-2400z). OE10M is an official "International Marconi Day" station. Contacts made on Saturday, April 24th, are valid for the IMD Award. QSL via OE QSL Bureau or direct to OE1WHC. Cards without SAE and (new!) IRC or USDs to cover postage will be processed via Bureau. To see the QSL, go to: http://www.qsl.at/down/oe10m.jpg

PJ4, NETHERLANDS ANTILLES. Operators Michal/OK7MT and Vit/OK5MM will be active as PJ4/OK7MT and PJ4/OK5MM, respectively, from Bonaire (SA-006, WLOTA LH-1279) between March 18th and April 1st. They are planning to be entries in the Russian DX (March 20-21st) and CQWW WPX SSB Contests (March 27-28th) as PJ4L. QSL PJ4L via OK7MT direct or bureau.

PZ, SURINAME. Peter, PA1LP, is now active as PZ5LP from Nieuw Nickeriebe and Paramaribo until March 25th. Activity will be on 80-10 meters using SSB and the Digital modes. He will be using a FT-857 w/100 watts into a G5RV. QSL via eQSL or LoTW.

QSL INFO AND NEWS.....
QSL CN3A via LoTW or I2WIJ. Activity was during the CQ 160-Meter SSB Contest. Operators were: IK2QEI, IK2SGC, IK2SFZ and IV3ZXQ.

QSL EY8ZF via the address on QRZ.com. Activity was during the CQ 160 Meter SSB Contest. Operators were: EY8BI, EY8MM, K4ZW and RV0AR.

QSL KH7MM via W1NA. Activity was during the CQ 160-Meter SSB Contest. Operator was W1NA from KH6YY.

QSL RW2F via DK4VW. Activity was during the CQ 160-Meter SSB Contest. Operator was UA2FB.

Jerry, N5UCF, reports: "Effective immediately, I will be serving as QSL Manager for Selva, 9V1UV. I will have logs for all of Selva's QSOs, past and future and will be answering direct and bureau requests. Please send direct requests to my QRZ.COM address with SASE or SAE + new IRC or minimum of 1 USD for a direct return. New cards have to be ordered and printed, so please be patient for a return QSL over the next month or so."

NEW QSL MANAGER. Joe, W3HNK, is now the QSL Manager for V26M.

QSLS VIA LoTW: 6W/GM4FDM, A92IO, DO5OT, EA3DUM, EW4AA, F08RZ, HA1AD, HR2J, SP2FUD, TX3D, TX4T, UX0FF, XE2YWH, XR0X and ZS2EZ

QSLS RECEIVED VIA MAIL: 3D20CR, 3V3S, 4U30VIC, 7X4AN, 8R1K, AM5FUV, BX4AQ, CO7PH/P, DU1/HL1IWD, EL2DX, ET3JA, H6VA, HC8A, HC8GR, HL1/JH4RHF, I3THJ, J5UAP, J7N, J88DR, KH7X, OX3MC, OX3XR, P49X, RA2FF, ST2AR, T32BJ, TY1MS, V51AS, VK6IOA, VP2MXO, YS4/K9GY, Z29KM, ZK2DL and ZY0T

QSLS RECEIVED VIA THE BUREAU: 2M0GSC/P, 6V7G, 6W1RY, AD1L, DL3G, EA4RCT, EH5J, K4YKZ, LX0HQ, MW5W, NI4I/AM, ON4LO, PJ4NX, SI3A, VE3MIS, VE6MAA and YO2MHD

SV5, DODECANESE. Willi, DJ7RJ, will once again be active from Kos Island EU-001, GIOTA DKS 043) as SV5/DJ7RJ between now and March 18th. He is there on holiday, but plans to be active on all HF bands, 160-6 meters (he does prefer the lower bands), using CW and SSB. QSL to his home callsign, direct or by the Bureau.

T32, EASTERN KIRIBATI (Update). This past week the callsigns for the upcoming DXpedition to activate four uninhabited IOTA islands (in the Southern Line Islands Group) that have never been put on the air before were announced. Look for the following callsigns and IOTAs to be activated between mid-March and early April:
T32MI - Malden Island (OC-279)
T32SI - Starbuck Island (OC-280)
T32CI - Caroline Island (OC-281)
T32VI - Vostok Island (OC-282)
No specific dates were announced yet, but a team of 5 operators and 5 Government Kiribati officers will set sail on the "SV Kwai" from Kiritimati (Christmas Island) on approximately March 17th, returning to Kiritimati approximately April 18th. Per their Web site, the team will operate from two sites (two stations each) and will operate on 40-10 meters using a variety of verticals and dipoles. QSL direct via SM6CAS. The T32 Southern Line Islands DXpedition's Web page is at: http://t32line.webnode.com

TM4, FRANCE (Special Event). Operators Jacques/F5LON, Jean-Francois/F6CNM, Nicolas/F8FKD and Claude/F9OE will activate TM4FFU from the French radio maritime coast station "Brest-Le Conquet Radio (FFU)" on "2010 Radio Maritime Day" between 1200z Saturday, April 10th, and 1200z Sunday, April 11th. Activity will be on 160/80/40/20/15/10 meters using CW only with 100w into a dipole and vertical. Suggested frequencies are (+/- 5 kHz): 1824, 3520, 7020, 14052, 21052 and 28052 kHz. QSL via F8FKD.

TP60, FRANCE (Special Event). Francis, F6FQK, reports that members of the "Council of Europe Radio Amateur Club" (CERAC) will be active as TP60CE between March 12-14th. Activity will be on CW, SSB, PSK and the Satellites to celebrate the 60th anniversary of the "Convention of Human Rights". QSL via F5LGF. An online log search will be available at: http://ewwa.free.fr

V6, MICRONESIA (Rare IOTA to be Activated!). Operators Mike/KM9D and Jan/KF4TUG onboard the "Don Henry", are expected to activate the rare IOTA group of Oroluk Atoll (OC-260) very soon. In previous activities from Micronesia, Mike and Jan used the callsigns V63MY and V63TO. Last activation from here was in 2003 by Joe/I2YDX and Robert/IK2WXZ as V60A/p. No other details are available at this time.

ZB, GIBRALTAR. The "60m News" is reporting that Erine, ZB2FK, has reported that Gibraltar now has 60 meter permission. His radio doesn't work on the band, but they are looking for another ham on the island or a contester going there to put 60m on the air.

ZP0, PARAGUAY. Tom, ZP5AZL, plans to be active as ZP0R during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry. QSL via ZP5AZL. Visit Tom's Web page at: http://www.qsl.net/cx6vm/ZP5AZL

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

137. IRTS Radio News Bulletin, Sunday 28th February 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-02-28 21:00:10 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100228210003.6880833C45@panix2.panix.com>
Source record: 5856
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society Radio News Bulletin
Sunday 28th February 2010

IRTS Committee Meeting

The next Committee meeting is next Saturday 6th of March at the Maldron Hotel Portlaoise. Meeting time is 11am should any affiliated club reps like to attend.

IRTS 78th AGM

Dundalk Amateur Radio Society shall be hosting the 78th Irish Radio Transmitters Society A.G.M over the weekend of Saturday 24th and Sunday 25th April 2010.

Further details for booking trader's tables or any other info please e-mail the following Thos EI2JD at email address chairman /at/ ei7dar.com or Peter EI4HX at email address secretary /at/ ei7dar.com

---

Special Event Ferry Operations Enter Final Weeks

Ei2GBW and GB2EI, special event stations celebrating the return of the Cork to Swansea ferry, enter their final weeks of operation. Both stations will be QRV as many hours as possible from 1 to 4 March for MV Julia's first scheduled ferry operations to Swansea (1-2 March) and her return to Cork (3-4 March).

Operations are planned on 80m (CoA 3.660 to 3.680MHz) and 40m (CoA 7.120 to 7.140MHz) phone. Unfortunately, the intended maritime mobile operations aboard MV Julia had to be cancelled at the last minute. This was due to refusal by the Department of Transportation to issue the ship's passenger certificate if the amateur station was allowed to operate on board.

Regular operations of Ei2GBW will continue until 2 April and GB2EI until 30 April. QSL cards will be sent to all stations worked, and the 'Spirit of Innisfallen Award' certificate is available for working both special event stations. Full details are on the Ei2GBW page at qrz.com.

EI2AJ QRP

Ei 2 AJ will be operating portable and QRP from Duquesa (West of Estapona) on the south coast of Spain from 2nd March to the 28th March.

Operation will be CW on the QRP frequencies in 40,20 & 15m bands.

Equipment used will be a Yaesu FT 817ND running 2.5 Watts. The antenna will be a multi band mobile vertical clamped to an iron balcony rail and will be looking out for Ei or Gi stations.

AREN Google Group

Just a reminder to members and a notice to anyone else interested in discussion around Emergency Communications topics, that AREN is now hosting a google group at http://groups.google.com/group/AREN-EI for this purpose.

Limerick Radio Club The Annual General Meeting of Limerick Radio Club took place on 25 February last in the Limerick Institute of Technology. There was a good attendance of members and the following officers were elected for 2010/11.

Chairman Dermot Gleeson EI2GT Hon Treasurer Tony Condon EI2AW Hon Secretary Ger McNamara EI4GXB Committee: Simon Kenny EI7ALB, Mike Griffin EI4FMB, John Edgeworth EI6IW, Michael Kingston EI2IX

CARA

Crossakiel Amateur Radio Association (EI4Cara) who are based in Crossakiel, Kells, Co. Meath had their annual AGM on the 17th of February 2010.

Committee appointments are as follows:-President: Gary EI3GIB, Vice President/Secretary: Alan EI5GFB & Treasurer: Steven EI4GKB

The Crossakiel Amateur Radio Association (EI4Cara) meet every Wednesday at 8.30pm in the Welcome Wagon in Crossakiel. All are welcome to attend.

Richard Hendy from the Dundalk Amateur Radio Society will be coming to CARA to talk about all aspects of the Echolink system from the basics right up to the technical side of setting up of a local Echolink repeater.

CARA would like to extend an invitation to amateurs who have knowledge of specific areas of radio to come down to the club and give a talk on their radio related chosen subject.

Internet access and other facilities are available, so don't be shy, they are a friendly bunch of guys looking to expand knowledge and to promote radio.

Contact details are as follows.

The club frequency is 145.550MHz. For more information please visit the CARA website

http://ei4cara.crosakiel.com or on email: ei4cara /at/ crossakiel.com.

QRP Talk at SHARE Rally

Yet more good news follows earlier news that George Dobbs, G3RJV will be at the Lough Erne Amateur RadioClub Rally.

George, who is the world's best known QRP author has agreed to give a talk, entitled QRP Why and How in a room near the Rally arena. Meantime, there will be three major QRP displays in the Rally arena.

Brendan Minish EI6IZ, from the Mayo Radio Experimenters Network will display Elecraft kits. Graham Firth, G3MFI will set up the G-QRP Club stall& Dom Baines M1KTA will display home-built kits, receivers, transmitters and accessories.

George's talk will be for 40 minutes then questions, with a second one hour session if needed. George will also sign copies of his books, whether brought along or bought at the rally (availability TBA).

The Rally is on Sunday 11 April in the SHARE centre near Lisnaskea, with a talk-in on the Fermanagh Repeater, GB3CP. Rally enquiries to the Organiser, Iain Gibb, Phone 048-6632-6693, Email iain.gibb101 <AT> btinternet.com

All 18 from Lough Erne Amateur Radio Club's Foundation course at the SHARE centre passed the Examination last Sunday after a two-weekend course.

By Thursday they were downloading their new licenses from OFCOM. Three women, all from Rosslea, were the first on air, using the Fermanagh Repeater GB3CP.

They were Fidelma Mi6UIM, Shauna Mi6SHF and NoreenMi6NCC.

Welcome ladies to amateur radio!

These 18 new licensees range in age from 13 to 78 years, and include four women and three SHARE staff.

The Club is most grateful to SHARE, whose staff and facilities were invaluable, particularly the ten computers linked by wireless to a website used for exam question practice.

At the Club's Rally in SHARE on 11 April, Billy Pollock GI3NVW, himself over 50 years licensed, will present Welcome to Amateur Radio Certificates to these 18 and other new Foundation licensees.

For more information contact Michael Mi5MTC, Chairman Lough Erne ARC

South Dublin Radio Club

The South Dublin Radio Club annual general meeting (AGM) will take place on Tuesday 2nd of March.

Classes are still being run every Tuesday evening and

Visitors are always welcome.

Shannon Basin Radio Club The Shannon Basin Radio Club id having a meeting on Wednesday night next the 3rd March at 20:30 in Hannons Hotel Roscommon Town.

All members are requested to attend.

Tipperary Amateur Radio Group

The monthly meeting of the Tipperary Amatuer Radio Group will take place on Thursday next the 4th of March in Raheen House Hotel,Raheen Road,Clonmel. at 8.00 pm all are Welcome.

Rallies

Limerick Radio Club Radio, Electronics & Hobbies Fair

The Radio, Electronics & Hobbies Fair takes place on Sunday 7th March 2010 at the Radisson SAS Hotel, Ennis Road, Limerick.

Doors Open at 11:00 AM. Admission is 5 Euro. No charge for children when accompanied by an adult. There will be the usual traders attending the Fair. A Bring & Buy Sale will also take place.

For further Rally info and contact details please check out the IRTS Website at

http://www.irts.ie/cgi/rallies.cgi

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

138. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-01 07:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1267426800@panix.com>
Source record: 5857
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

139. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-01 19:02:59 UTC
From: UberJacker <nohijack@houston-hunks.com>
Message-ID: <64a170ed-d2a2-45ab-8c14-f91b952e2764@l12g2000prg.googlegroups.com>
Source record: 5858
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

On Mar 1, 11:15 am, "Mark du U.P." <M...@chicken.poop> wrote:
[snip]

There's nobody in flame_fest these days, Mark. Are you trying to
pollute that group too?

140. [RAC-Bulletin] News from Chile - 2010-03-01

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-01 21:49:08 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B8C3627.30604@rac.ca>
Source record: 5859
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

News from Chile - 2010-03-01

Friends, a few minutes ago I talked by phone with Doctor Galdino
Besomi CE3PG Radio Club de Chile (RCCH) president.

He informs that soon after the earthquake, the Emergency Net was
activated in the whole country, first on VHF and them in HF. All the
board and club members are actively working in close coordination with
civil and military authorities.

After three days of the earthquake the request for news about people
in the affected countryside areas is one the main activity occupying
the radio amateurs.

73

Reinaldo Leandro, YV5AMH

President - Executive Committee - IARU Region 2

--

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

141. Ohio/Penn DX Special Bulletin #949.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-02 02:41:34 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <609990.72665.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 5860
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.949.1
Ohio/Penn DX Special Bulletin No. 949.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 949.1
BID: $OPDX.949.1
March 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX
Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet
Clusters Network, and KM9D for the following DX information.

V6, MICRONESIA (Update - Rare IOTA to be Activated!). Operators Mike/KM9D
and Jan/KF4TUG onboard the "Don Henry", are now on Oroluk Atoll (OC-260).
The following info was sent to OPDX by Mike:
"All being well, V63MY and V63TO are intending amateur radio activity
from a land-based station located at Oroluk Island beginning 02 March,
2010, and continuing for about 10-days.

Oroluk Island is located on the northwest of a lagoon bearing the
same name and is located near 07"37'N, 155"10'E. Oroluk is situated
approximately 190 nautical miles WNW of Pohnpei Island, capitol for
Federated States of Micronesia, and within the bounds of Pohnpei State.

For island-collecting enthusiasts Oroluk atoll is IOTA reference OC-260.

Requests for QSL cards should be directed to the QSL manager, OM2SA.
The radio-log will also be included in the ARRL's LoTW database."

Summary:
V63MY, V63TO
Oroluk Island, OC-260
Pohnpei State
Federated States of Micronesia
07'37"N, 155'10"E (QJ77no)
QSL via OM2SA and/or LoTW
>From 02 March 2010

submitted by V63MY & V63TO

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

142. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-02 15:33:26 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <3eabb48c-7b4d-4fec-b2ba-c9ba745eb831@o30g2000yqb.googlegroups.com>
Source record: 5861
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

On Mar 1, 2:02 pm, UberJacker <nohij...@houston-hunks.com> wrote:
>

143. [DXNL] DXNL 1665 (Mar 3, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-03 05:13:15 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <16714557781.20100303005341@dxhf.darc.de>
Source record: 5862
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1665 - Mar 3, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C5 - GAMBIA
Niels,OZ8KR, will be active as C56KR in SSB on 80m-10m from Bakuto running 100 watts. He will use a wire antenna, 2x 36m in 12m height which will be put up near the Atlantic coast. Though it is a holiday style operation, Niels hopes to make as many QSOs as in the year 2009. QSL via bureau or direct to OZ8KR.

FS - ST MARTIN, NA-105
Dennis,FS/KT8X, is spending his holidays on St Martin (NA-105) from Mar 5-12. He prefers working in CW, SSB and RTTY on the WARC bands. The only QSL route announced is via LoTW.

J3 - GRENADA, NA-024
Harry,AC8G, will be on the air as J37K from Mar 4-7. He works on 160m-10m but most likely you can find him in SSB on 15m or 17m listening especially for Europe. He will join the ARRL DX SSB Contest on Mar 6/7. QSLs via his homecall (also via bureau).

J6 - ST LUCIA, NA-108
Bob,J6/G3PJT, is expected to show up from Mar 9-16. His QTH is situated in the northeast of St. Lucia (NA-108). Bob prefers working on 80m and 30m and plans to take part in the RSGB's 73rd Commonwealth Contest. QSLs via homecall.

OD - LEBANON
Manfred,DL6SN, is working in Lebanon for about half a year now and will stay there at least until the end of 2010. He has received his guest licens last week and is now working as OD5/DL6SN. Manfred is active from 10m-80m (mostly in CW) but due to QRL most of the time during the evenings and weekends. His QSL manager is Ronny,DO8LA, who is also confirming via bureau reliably. QSL cards to DL6SN (direct or via buro) cannot be answered.

V2 - ANTIGUA, NA-100
Bob,W4OWY, and Mark,W9OP, will be QRV from Antigua (NA-100) signing
V25WY and V25OP in CW, SSB and RTTY on 160m-6m from Mar 9-18.
QSLs via bureau, direct, eQSL or LoTW to their homecalls.

Alan,N3AD, is staying on Antigua as well and will show up as V26M from
Mar 4-7. He also wants to take part in the ARRL DX SSB Contest. Alan
will be QRV on 10m/15m/20m during the daylight and on 160m/80m/40m
during the night hours. QSL via homecall.

V6 - FEDERATED STATES OF MICRONESIA, OC-260
Mike,KM9D, and YL Jan,KF4TUG, are sailing with their yacht "Don Henry"
and hope to arrive on the Oroluk atoll (OC-260) soon. They expect to
use their former calls V63MY and V63TO again. QSLs via OM2SA (direct).

V7 - MARSHALL ISLANDS, OC-028
Tom,V7/N4XP, will be QRV from Kwajalein (OC-028) from Mar 9-22.
He will work in CW and SSB on 160m-10m. He will also try to make some
QSOs on 60m. QSL via homecall.

VK9C - COCOS KEELING ISLANDS / E5 - SOUTH COOK ISLANDS
Tim,NL8F will be QRV as VK9COF or VK9C/NL8A from Cocos Keeling (OC-003)
from Mar 3-10. Activities will take place on 80m-6m including the
ARRL International DX SSB Contest.
His next stop will be Rarotonga (OC-013) where he is going to become
active on 80m-10m signing E51COF from Mar 20-30. Both QSLs via K8NA.

VP2M - MONTSERRAT ISLAND, NA-103
Bob,AA1M, will show up mostly in CW as VP2MPL from Mar 6-11.
QSL via his homecall AA1M.

YN - NICARAGUA
Cal,WF5W (YN2EA), Mike,K5UO (YN2UO), Keith,NM5G (YN2MG), and
Doug,WB5TKI (YN2TKI), who are all members of the "Texas DX Society"
are working in SSB, CW and RTTY on 10m-160m from Mar 4-9. They will
sign YN2EA in the upcoming ARRL DX Contest SSB (Mar 6/7).
All QSLs are handled by their QSL manager Paul,W5PF (also via LoTW).
Online logs will be available on: http://www.tdxs.net/yn2ea.html

ZK3 - TOKELAU ISLANDS, OC-048
Due to lacking transportation possibilities to Tokelau Bill,N7OU, and
Bob,W7YAQ, are still active as 5W0OU and 5W0YA. However they still hope
to get a boat to Tokelau during this week. The calls and the length of
their stay are not known yet.

6Y - JAMAICA, NA-097
Chad,WE9V, plans to become active as 6Y9V from Jamaica (NA-097) working
in CW, SSB and RTTY on all bands from 160m-10m from Mar 4-14 (including
the ARRL DX SSB Contest). Emphasis will be put on 160m and the WARC
bands. QSLs via his manager WD9DZV.
Skeds with Chad can be arranged via e-mail (6y9v@we9v.com).

3B9 - RODRIGUES ISLAND, AF-017
John,G3LZQ, is expected to show up as 3B9WR from Cotton Bay (AF-017)

between Mar 3 and Apr 2. He will work mainly in CW (maybe some RTTY)
on 160m-10m but he prefers to work on the lowbands. He will also join
the RSGB Commonwealth Contest (BERU) on Mar 13/14.
QSL cards should be sent via bureau or direct to his homecall.

7P - LESOTHO
Pista,HA5AO, is going to hit the airwaves as 7P8AO from Mar 8-22.
OM Pista will run 300 watts into a vertical wire antenna in CW, SSB
and RTTY on 80m-10m. QSLs via bureau or LoTW to his homecall.
An online log will be available at: http://ha5ao.novolab.hu

9G - GHANA
Alan,G3XAQ, will try to reactivate his old callsign 9G5XA in March
(including the RSGB Commonwealth Contest). Alan will use a K2 radio
with 100 watts, an Inverted L for 80m, an Inverted Vee for 40m and
a Moxon yagi for 20m and 15m. QSL via G3SWH (also via bureau).

BULGARIA, SPECIAL EVENT STATION
The "Balkan Contest Club" is activating the callsign LZ132GO during
March to remember the 132nd anniversary of the Russian-Turkish war.
Bulgaria emerged as an autonomous principality after this war.
QSL via LZ1ZF and more information about "St. Teodosii Tyrnovski Award"
can be found on their website: http://www.balkanclub.org/awards.htm

ENGLAND, SPECIAL EVENT STATION
Members of the "Newbury and District Amateur Radio Society" (NADARS)
are activating GB0VUL in CW/SSB on 80-10m during the month of March.
More information can be found at: http://www.nadars.org.uk/vulcan.asp
QSLs via bureau, direct or via eQSL to G8JIP.

LITHUANIA, SPECIAL EVENT STATIONS
Lithuania became independent 20 years ago on Mar 11, 1990. Eleven
special event stations will be activated during March and April.
LY11BY and LY20NX are working until Mar 31 and LY11A, LY11GV, LY11MM,
LY11QT, LY20AM, LY20INDP, LY20J, LY20PSK and LY20W until Apr 29.
Rolandas,LY4Q (diplomai@lrmd.lt), gladly provides information about the
award and you can also find information online at: http://www.lrmd.lt

K6HFA SOUTH PACIFIC TRIP 2010
Hugh,K6HFA, plans to activate following islands from Mar 3 till Apr 26:
5W OC-097 Samoa Islands Mar 3-10
A3 OC-049 Tonga Group Mar 12-Apr 4
OC-123 Niuafo'ou Islands Mar 12-Apr 4
OC-064 Vava'u Group Mar 12-Apr 4
FW OC-054 Wallis Islands Apr 6-12
T2 OC-015 Tuvalu Islands Apr 13-21
3D2 OC-016 Fiji Apr 23-26 or
OC-156 Fiji Apr 23-26
Hugh is working with 100 watts and a vertical antenna in CW, SSB and
maybe also in RTTY on 80m-15m. His preferred frequencies are 7040 and
14040 kHz. QSLs direct or via the bureau to his homecall.

DXCC: Following operations were approved for DXCC credit:
3V3S, Tunisia, operation from 2009
D2CQ, Angola, momentarily active.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Mar 2: YL-CW-Party
Mar 6/7: ARRL International DX Contest SSB
Mar 7: UBA Spring Contest 80m
Mar 7: DARC 10m Digital Contest "Corona"

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-146, PA, Zuid Holland/Zeeland Province Group: Tommy,PD/ON3TD/p, is active
from Schouwen Duiveland Island from Mar 5-8. QSL via homecall.

VE3IKV island trip: Peter,VE3IKV, plans to show up from following islands
signing W4/VG3RA from Mar 6-12:
St. Sinons Island NA-058 Mar 6/7
Key West NA-062 Mar 8-13
Dry Tortugas NA-079 Mar 11/12
QSL via VE3IKV (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DL3AD LH 1712 Ruegen resident
FS/KT8X LH 0383 St. Martin Mar 5-12
GD7ARS LH 0449 Isle of Man resident
LA8URA LH 2534 Aveloya resident
M0IOW LH 2985 Isle of Wight resident
P40A LH 0033 Aruba Feb 28-Mar 14
P40D LH 0033 Aruba Mar 7-14
PA2JJB LH 0043 Texel resident
SP1NL LH 4120 Wolin resident
SV8PKI LH 4163 Samos resident
SV8RK LH 0209 Zakynthos resident
V25OP LH 1118 Antigua Mar 9-18
V25WY LH 1118 Antigua Mar 9-18
VK7ZE LH 0068 Tasmania resident
W4/VG3RA LH 4115 St. Simons Mar 6/7
3B9WR LH 4265 Rodrigues Mar 3-Apr 2

Following lighthouses were added to the WLOTA list recently:

LH 2538 LU Rasa Island
LH 2539 VP9 Pearl Island

LH 2540 5A Faroh Island
LH 2541 I*0 Scoglio Ravia
LH 2639 LU Galfrascoli Island
LH 2739 VP9 Two Rock's Passage
LH 2744 LU Pilar YPF
LH 2918 VP9 North East Breaker
LH 3081 VP9 Eastern Blue Cat
LH 3094 LU Roca Magallanes
LH 3445 LU Deseada Island
LH 0403 R1C Fort Kronshlot/Kotlin Island

Bandspots of the last 7 days

160m
E77DX 1.810 2045Z (B) or OE1EMS (d)
J7N 1.833 0405Z via K3TEJ
LX7I 1.839 2125Z via LX2A (B)
8P9AA 1.828 0420Z via VE3DZ

80m
J37BO 3.525 0538Z via K4LTA (B)
V31YN 3.521 0410Z via DJ4KW (B)
YN2LJ 3.526 0517Z via K8ESQ
8P9AA 3.510 0515Z via VE3DZ

40m
GB75BRS 7.163 0857Z via G8BHC
HI3/IK4QJF 7.127 0630Z via IK4QJF
J38XX 7.019 0400Z via DL5AXX (B)
VK9X/G6AY 7.011 1821Z via G3SWH (B)

30m
J38XX 10.146 2224Z via DL5AXX (B)
JH1HRJ/ZL3 10.110 0746Z via JH1HRJ (B)
OX3XR 10.118 2012Z via OZ3PZ (B)
VK9X/G6AY 10.105 1631Z via G3SWH (B)
5W0YA 10.105 0725Z via W7YAQ (B)
8P9AA 10.107 2150Z via VE3DZ

20m
HI3/IK4QJF 14.099 2032Z RTTY, via IK4QJF
V88/DL7JAN 14.010 1600Z via DL7JAN (B)
VK9X/G6AY 14.009 1533Z via G3SWH (B)
4O3RR 14.190 1136Z (d)
5E0SA 14.087 0932Z RTTY, via EA7FTR (B)
5W0OU 14.001 0825Z via W7OU (B)
5W0YA 14.003 0911Z via W7YAQ (B), (L)
6V7V 14.210 1900Z via I5JHW (B)
9H3OG 14.012 1023Z via DL4HG (B)
9K2AI/NLD 14.190 1137Z
9U1RSI 14.083 0902Z RTTY, via DL2RSI (B)

17m
J37BO 18.081 1840Z via K4LTA (B)
J88DR 18.071 1604Z via G3TBK (B)
P49V 18.073 1608Z via AI6V (B)
TO2T 18.155 1754Z NA-102, via F6HMQ (B)
TX4T 18.122 1846Z via G3TXF (B)
V31MU 18.106 1610Z RTTY, via DL2MLU (B)
VG3RA/m 18.072 1324Z via VE3IKV
VK9X/G6AY 18.076 1430Z via G3SWH (B)
YN2TX 18.114 2003Z via KB8TXZ
ZF2MN/ZF8 18.086 1409Z via K0UU
5N7M 18.083 1304Z via OM3CGN (B)
9U1RSI 18.141 0801Z via DL2RSI (B)
9U1VO 18.075 0807Z via DJ2VO (B)

15m
BG9TX 21.320 0800Z (d)
BX5AA 21.316 0839Z (L), (d)
C6AWL 21.017 1300Z via RA3CO
CT9/DJ6QT 21.251 1039Z via DJ6QT (B)
V88/DL7JAN 21.295 0931Z via DL7JAN (B)
VK9X/G6AY 21.025 0656Z via G3SWH (B)
8P9AA 21.013 1257Z via VE3DZ
9U1KI 21.260 0805Z via DH2KI (B)

12m
A71EM 24.898 1531Z via EA7FTR (B)
CN2MR 24.894 1330Z MJ0ASP (B)
FG/F6AUS 24.892 1449Z via F6AUS (B)
VR2MY 24.896 0802Z (L), (d)
V88/DL7JAN 24.892 0847Z via DL7JAN (B)
VK9X/G6AY 24.892 0955Z via G3SWH (B)
VU2BGS 24.895 0818Z
ZS2EZ 24.908 0816Z (L), (d)
9M2TO 24.932 0820Z via JA0DMV (B)

10m
A61BK 28.081 1034Z RTTY, via NI5DX (d)
ZS2DL 28.013 1210Z
4L1AN 28.470 0952Z
9J2FM 28.012 1240Z via JA4ATV (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

03Mar-03Apr 3B9WR 1665 *
23Apr-26Apr 3D2 (K6HFA) 1665 *

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
03Mar-10Mar 5W (K6HFA) 1665 *
21Jan-21Mar 5X1NH 1659
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
15Jan-31Mar 6W2SC 1658
04Mar-14Mar 6Y9V 1665 *
08Mar-22Mar 7P8AO 1665 *
-Mar 7Q7HB 1660
18Feb-18Mar 8Q8AI 1664
23Feb-05Mar 8Q7JK 1663
-31Dec 9A500AA 1656
Mar 9G5XA 1665 *
-Mar 9J2YO 1614
22Feb-06Mar 9U1VO.. 1663

12Mar-04Apr A3 (K6HFA) 1665 *
-Aug/11 A92IO 1663
05Mar-24Mar C56KR 1665 *
26Feb-10Mar C6ALT 1664
Jan -Apr C6ANM 1657
-Mar CN2BG 1662
21Feb-09Mar D44AC 1664
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
20Mar-30Mar E51COF (S.C.) 1665 *
-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
05Mar-12Mar FS/KT8X 1665 *
06Apr-12Apr FW (K6HFA) 1665 *

Mar GB0VUL 1665 *
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
20Feb-05Apr HK3JCL 1663
11Feb-03Mar J37BO 1662
04Mar-07Mar J37K 1665 *
15Jan-31Mar J5UAP 1658
02Mar-11Mar J68JA 1664
09Mar-16Mar J6/G3PJT 1665 *
24Feb-11Mar J7N 1664
08Jan-Mar J79XBI 1658
18Feb-15Mar J88DR 1663
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665 *
Mar LZ123GO 1665 *

-Dec OD5/DL6SN 1665 *
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
-Jun P29VAA 1654
28Feb-14Mar P40A 1664
07Mar-14Mar P40D 1664
28Feb-14Mar P4/WA2NHA 1664
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
05Mar-08Mar PD/ON3TD/p 1665 *
-30Apr PI65RTD.. 1660
10Jan-27Mar PJ5NA 1657
26Feb-26Mar PZ5LP 1664
-Dec R1ANP 1654
-Apr S79DF 1620
24Feb-17Mar SV5/DJ7RJ 1664
13Apr-21Apr T2 (K6HFA) 1665 *
-Mar T6AG 1647
NOW TL0A 1616
-2011/12 TN5SN 1585/1591

09Marï¿½18Mar V25WY & V25OP 1665 *
04Mar-07Mar V26M 1665 *
24Feb-03Mar V31JZ/p 1664
SOON V63MY, V63TO 1665 *
-Jan/11 V73NS 1604
09Mar-22Mar V7/N4XP 1665 *
22Feb-03Mar V88/DL7JAN 1663
01Feb-31Mar VG7G 1647
03Mar-10Mar VK9C/NL8A 1665 *
-Jun VK9WBM 1653
06Mar-11Mar VP2MPL 1665 *
28Feb-13Mar VP2MPR 1664
-Mar VP6AL 1651
08Feb-05Mar VP8DML/O/G/H.. 1661
06Mar-12Mar W4/VG3RA 1665 *
12Mar-26Mar XR9JA 1660
04Mar-09Mar YN2EA.. 1665 *
-31Dec YR5EPC 1660
SOON ? ZK3 (W7OU..) 1665 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

A92IO via EI3IO (B)
AN2A via EA2AYD (B), (L)
AO1ANT via EA1GHT (B)

AT3ANT via VU2UR (B)
BV0PC via BV2DQ
C37NL via C37URA (B)
C6AWL via RA3CO
CQ3L via DJ6QT (B)
CR5100VZ via CS5NRA (d)
EA8/DL6NDW via DL6NDW (B)
EA8/PA7ZEE via PA7ZEE (B)
EG2ANT via EA2URV (B)
EG7DCA via EA7URS (B), (L)
EG7EA via EA7URM
EH2JSG via EA2MH (B)
EO65Q via UR5QU
EO65Q via UR5QU
EO65QM via US4QWA
EO65R via UT5RL
EO65RPL via UR4RWB
EO65S via UR4SWA
EO65X via UT4XWA
GB0ANT via M3ZYZ (B)
GB75RDF via G1BHR (B), eQSL
GG100ACD via GW0NWR (B)
GG100AG via G0BPK
GG100AGG via GM4AJ
GG100ANG via GW3GUX
GG100BG via G3WNS
GG100CGB via G3XZG
GG100CHA via G8AKL
GG100COL via G8BHC
GG100CPG via GW1LHV
GG100EG via G0EVV
GG100FCB via G0IAY
GG100FEV via G0BPK
GG100FOX via M0ACL (B)
GG100GA via MM0BQP
GG1GGR via MM1AWV (B)
GG100GIA via M0TRO
GG100GLD via GM8GAX
GG100GLE via M0DBG
GG100GN via M5TTT (B)
GG100HDG via G4LKW
GG100HG via G8NMO
GG100HSP via G6DHI
GG100IHG via G4AJA (B)
GG100LGG via G8IXK
GG100LNG via GB3GG (PSK, SSTV, ATV)
GG100LNG via G0MNI (Phone, APRS)
GG100MHG via G4XEX (B), eQSL
GG100NG via G8OHG
GG100PG via G0BMG

GG100PGG via G4XDU
G100RE via G4DFI (B)
GG100RGG via MW0CCS
GG100ROB via M0CHW
GG100S via G4FAL (B)
GG100SBG via GM0EKM
GG100SDG via G3ICO
GG100SG via GW7VJK (B)
GG100SGG via M0BJS
GG100SGS via M0HAK
GG100SLD via G7BIV (d)
GG100SOC via G0REL
GG100SOH via G0RJX
GG100SPX via G3VPT
GG100SUN via G6CJR
GG100UG via G0BPK
GG100WG via G0THFG
G100WGG via G6XHF
GG100WR via G4STO
GX4HRC via G4HRC (B), eQSL
HF200FC via SP9HTY
HF30PGZ via SP3PGZ (B)
HF40PEF via SP8PEF (B)
HF680TAR via SP9PTA
HF90Z via SP2YWL (L)
HZ1IRH via HZ1BT
II0METEO via IK2IWU
II0WAP via IZ0PSA (B)
II2V via IK2AQZ
II3ANT via IZ3DBA (B)
IP3ANT via IN3UFW (B)
IR1SMG via IZ1GJK (B)
IR2WAP via IK2FIQ (B)
IU2ANT via IK2QPR (B)
J37BO via K4LTA (B)
J47XCF via SV7FSK (d)
J5NAR via HA0NAR (B)
JI1FGX/DU9 via JF1LZQ (B)
K4K via K4MZU
KH6ND via K2PF (B)
KP2/KZ5D via KZ5D
L25X via WD9EWK (B)
LY10ANT via LY3BY (B)
LZ07ANT via LZ3SM (B)
N0Y via K1NIU
OD5/DL6SN via DO8LA (B)
OK8YD via DL1YD (B)
ON5LL via ON6NL (B)
PA100BP via PA3EFR
PA75HV via PA0FAW (B)

PD65JP via PD4JP (d)
PJ2/N0YY via N0YY (B), (L)
PJ4/PA8A via PA8A
PY7ZBK via HB9BEI (B)
S21B via KX7YT (B)
T8CW via JH0IXE (B)
UK/DL9LBH via DL9LBH (B)
VK9X/G6AY via G3SWH (B)
8P3A via VE3DZ
8P9AA via VE3DZ
8Q7IA via UY5ZZ
9H3OG via DL4HG (B)
9K2RX/NLD via 9K bureau
9K2YM/NLD via EA5KB (B)
9U1RSI via DL2RSI (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: V31WV (EA7HEJ), 8Q7SO (JK1KSB)

QSLs arrived bureau: C6AKX & C6ARR & C6ATA (WA4WTG), C91SL (W5SL),
C91TK (NQ7R), CO6WD (W0SA), CT9/DL1SBF (AF-014),
D44TT (K1BV), HB0/DG5NFF, HB0/DL5YM, HS0ZHC,
HF0POL (AN-010, 2008, SP3WVL), J28JA (F5JFU),
J5C (F5TVG), JW5HE (LA5HE), K3TRM/6Y5, KG4SS (K4MIL),
KL8DX, LA/DM5WF (EU-036), MW/DJ3AX, OD5/ON4JM,
P40MH (OH2BAD), PZ5TT (K8DD), TO5DX (AA4NN),
TO5RZ (W2RZS), TS7C (F4EGD), VP9/K1XM (NA-005), VU2RMS,
VU4RG (DL5DSM), XU7TZG (ON7PP),W5BOS/AL0 (NA-238,N6AWD)
YS1/HB9KNA, ZK3MW (DJ7RJ), ZP6/DL7UFN (DL7UFN),
ZP6/DL7VEE (DL7VEE), 3A/EA1DVY, 5I3A (KQ1F),
5R8GM (AF-090, F1BCS), 5V7PM (DL9MBI), 6K2DFG, 6O0F,
6V7G (EA1FDI),6V7P (ON4HIL),6W1SJ (E73Y),6W7RV (F8CMT),
7P8DA (K4YL), 7P8FC (ON4CJK), 8J1RL (AN-015, JG3PLH),
9G5XA (G3SWH), 9G5ZZ (DL1CW), 9M6DXX (M0URX)

QSLs arrived LoTW: A6/VE6LB, OY3AA, OY6FRA, OY/OK2PBM, PP5/DL6FBL, YB3ASQ,
YB3OSE, R3/DL5EBE, SQ85IARU, SV1BDO/7, SX0HQ, YI1RZ,
YK9SV, YV5ANF, 9G5AA, 9M2/JH3GCN, 9Q2L, 9Y4/DL6FBL

EARTHQUAKE IN CHILE / EMERGENCY COMMUNICATION FREQUENCIES

Because of the strong earthquake that shook southern Chile last weekend
all radio amateurs are asked to keep following frequencies clear for
emergency communication: 28300, 28500, 21200, 21350, 14200, 14350, 7050,
7095, 3738 and 3750 kHz.

DARC Contest Logbook (DCL) connected with eQSL service

All QSOs of the electronic QSL bureau www.eQSL.cc can be transferred to the DARC Contest Logbook (DCL). The transferred confirmations count as proven DCL QSLs but the final decision is still made by the awards manager. The linking between eQSL and DCL was possible thanks to the straightforward support of the eQSL operator Dave Morris,N5UP, who tested and finalized the system in unexpectedly short time. Every bronze member of eQSL may use his electronic eQSL cards for the DARC awards supported by the DCL.
The DCL was originally designed to support active contesters. With a new feature added in January this year supporting the manual upload of QSL card information through an ADIF interface the DCL is now open to all award collectors. ADIF stands for Amateur Data Interchange Format and can be generated by almost all logging programs.

Iceland gains access to 500kHz and 70MHz amateur bands

On Feb 19 the Post and Telecom Administration in Iceland granted a temporary experimental access to the 4m meter band between 70 and 70.2 MHz. The permit is valid until Dec 31, 2010. Access is granted on a secondary basis with a maximum bandwidth of 16 kHz and a power limit of 100 watts. Icelandic N and G licensees will need to apply for a special licence. At the same time, they were also granted temporary experimental access to the 600m band between 493 and 510 kHz CW only. Again access is on a secondary basis and the power limit is 100 watts.

60m operation allowed in Gibraltar

Erine,ZB2FK, stated that the 60m band has been released in Gibraltar now. Unfortunately there is no radio amateur who has the right equipment yet. So let's wait for somebody who makes the first QSOs on this band from ZB2.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV, DK8JB, DL1SBF, DL3IE, DL7VOA, DL8LAS, DL8WX, DM3VL, DO3ME, DO8LA, F5NQL, G3LZQ, NG3K, W9DX, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

144. The ARRL Contest Update for March 3, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-03 15:54:47 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100303065126.8DD6C26CA5B@bmail.arrl.org>
Source record: 5863
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

March 3, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Yak For the Plaque - ARRL DX Phone
- Digital World - NA RTTY Sprint, Ukraine RTTY, DARC Corona, EA PSK31
- WRTC-2010 Fundraising by K1LZ
- Top Band Beacons by OK1RP
- Musical Morse Method
- ARRL DX - Logs Pouring In
- CQ WPX Searchable Records Page
- Get Wound Up About Transformers
- Sidewalk Radio

NEW HF OPERATORS - THINGS TO DO

If you "Turn On, Tune In, and Tune Up" this weekend, you'll encounter
bands full of DX in the annual ARRL DX Phone contest. The exchange from
US and VE stations is signal report and state or province. In return
you'll get a report and the station's power. It's okay to enter "K" or
"KW" for kilowatt, by the way - the log checking software understands
that just fine.

BULLETINS

IARU Region 2 and the Red Chilena Nor Austral de Servicio (RECNA)
request that hams monitor the following emergency communications
frequencies for traffic pertaining to the Chilean earthquake and
tsunami: 3.738, 3.750, 7.050, 7.100, 14.200, 14.350, 21.200, 21.350,
28.300 and 28.500 MHz. As ARRL DX Phone is coming up, please take extra
care for calling or answering CQ's on those frequencies.

BUSTED QSOS

A golden issue last time!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section
```

March 6-7

- ARRL International DX--Phone
- High Speed CW Contest
- Open Ukraine RTTY Championship
- DARC 10-Meter Digital "Corona"
- CLARA and Family HF Contest-- (Mar 9)

March 13-14

- Heavy Metal Rally,
- RSGB Commonwealth Contest--CW
- AGCW QRP Contest
- QRP ARCI HF Grid Square Sprint--CW
- EA PSK31 Contest
- Idaho QSO Party
- North American RTTY Sprint
- Wisconsin QSO Party

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Krassy K1LZ, President and co-founder of amplifier manufacturer Acom, is managing fundraising efforts for the upcoming WRTC-2010 <http://www.wrtc2010.ru/> in Moscow in July. As previous WRTC's have shown, it's important to have the financial support of the international radiosport community for the event's success. In North America, donations are being handled as for previous WRTC's by the Northern California DX Foundation <http://www.ncdxf.org/> through the mail and via both credit card and PayPal. For more information, a letter from Krassy is posted on his QRZ.com <qrz.com> Web page, including information about tax-deductibility for US donors.

With work on the new ARRL.org Web site underway, ARRL Contest Branch Manager, Sean KX9X has temporarily moved his Contest Branch blog <http://kx9x.wordpress.com/> to a new site. Once blog capabilities are running on the new ARRL site, the blog will return. Note that Web versions of the results for the 2009 ARRL 10 GHz and Up, September VHF Sweepstakes, IARU HF Championship and EME Contests are also temporarily being hosted off-site <http://aptos.arrl.org/contests>. The searchable database and Log Checking Reports are waiting for work to be completed on the new Web site.

The recent Contest Club of Finland <http://www.contestclubfinland.com/> (CCF) Contest & DX Conference in Riga, Latvia featured the world premier of RTTY Contesting School. You can download the session handouts by Kari OH2BP <http://contestclubfinland.com/CCF/1st%20CCF%20RTTY%20School.pdf> on RTTY Contesting, Vilnis YL2KF <http://contestclubfinland.com/RTTY%20Decoder%20comparison.pdf> on comparing RTTY decoders, and a photo tour of Daniel OK1DIG's <http://contestclubfinland.com/CCF/OK1DIG_Riga2010.pdf> terrific station you've heard as OL6X and OK3R in RTTY contests.

A February 20th's Slashdot <http://www.slashdot.com/> item cites an
IEEE Spectrum article
<http://spectrum.ieee.org/consumer-electronics/gaming/steamed-valve-software-battles-video
game-cheaters>
that looks at the technology used to battle cheating in video games.
The article is thought-provoking and invokes echoes of detecting
radiosport rascals.

If you fancy some ham radio-themed shirts or bumper stickers or just
about anything else, the Cafï¿½ Press <http://www.cafepress.com/> Web
site should appeal to you. Search for "ham radio" from the home page
and you'll find page after page of stuff from the silly to the sublime.
For example, check out the "QRO Beer Stein" or a ham tee-shirt for your
dog! (Thanks, Nancy W7FIR)

Steve N2IC notes with some interest that in the recent ARRL DX CW
contest the top Single Operator, Assisted claimed scores are higher
than the top Single Operator scores. That's fairly uncommon! It might
be due to the unexpectedly good conditions or perhaps a harbinger of
things to come. Time will tell.

The Hands-On column of IEEE Spectrum for Feb 2010 features
"Do-It-Yourself Eye In the Sky
<http://spectrum.ieee.org/geek-life/hands-on/diy-eye-in-the-sky/1>" by
David Schnieder. An RV pilot, David describes "First Person View" RC
aircraft piloting with the video relayed to ground via 910 MHz ATV
transmissions. Amateur radio license requirements get mentioned, so
David must be a ham. Take a look at the videos on the Web site to get
your own front-seat view!

There is quite a variety in computer-controlled radios. How are you
supposed to tell what each can do? The N1MM team has compiled a long
list of radios with computer interfaces
<http://n1mm.hamdocs.com/tiki-index.php?page=Supported+Radios&structure=N1MM+Logger+Refere
nces+and+Appendices>
and discusses the limitations of each. Once you've decided on a radio,
this index of ARRL Product Reviews
<http://www.arrl.org/tis/info/prodrev.html> on the ARRL TIS Web page is
a listing by manufacturer and model of the date when the review was
released. Even an Allied Knight-Kit transceiver was reviewed (Oct 1966)
but, no, it did not have a computer interface! (Thanks, Tom K1KI and
Bob AD5VJ)

After a big contest, digging through the flood of 3830 messages for the
juicy commentary can be quite a chore. Luckily, Dink N7WA has extracted
the Soapbox comments <http://www.eskimo.com/%7Emwdink/3830/> and
distilled them down to a heady brew you may quaff at leisure.

Web Site of the Week - Petr OK1RP has updated his list of Top Band
beacons <http://topband.blog.cz/0611/160m-beacon-list/>. He asks for
continued contributions, updates, and notification of any errors.

WORD TO THE WISE

Urban legends <http://en.wikipedia.org/wiki/Urban_legend> - Ever wonder how to check out those interesting emails that wind up in your Inbox? Snopes.com <http://snopes.com/> is my favorite "truthiness assessment" site, but the Urban Legends site <http://urbanlegends.about.com/> is good, too. For the ham radio and technical rumor mill grist, copy-and-paste a section of the email's text into an Internet search engine window. You'll often find the necessary de-bunkum in the first few links.

==> SIGHTS AND SOUNDS

Ragav VU3VWR found a rather addictive online video that aims to teach teach Morse by music <http://www.youtube.com/watch?v=Oidt3CYn9cA>. He says that it "sticks to your head almost instantly. Besides Morse, it teaches you sign language as well!

Gabriel LU3DAT made a short video with pictures of LU3DY's <http://www.youtube.com/watch?v=rm1FsPuhhmY> ARRL Contest activity, Workshop and Anniversary celebration. (Thanks, Alberto LU1DZ)

==> RESULTS AND RECORDS

ARRL Contest Branch Manager, Sean KX9X reports, "2600 logs have been received for the 2010 ARRL DX CW contest only five days after the end of the event! That's stunning; just five years ago, we received 2570 logs for the entire DX CW contest! Let's hope propagation will be as good for DX Phone!" [February did have a sunspot every for the first time since Jan 2007 - Ed.] Sean also reports that with the Contest Branch assistant being on extended medical leave, he is running a little behind. Plaques for 2009 ARRL DX have been ordered and all awards are expected to be shipped out in a couple of weeks.

Preliminary North American CW Sprint results <http://www.ncjweb.com/sprintcwprelim.php> are now available on the NCJ Web site. (Thanks, Tree N6TR)

The new CQ WPX records Web page <http://www.cqwpx.com/records.htm> allows you to look up records at the World, Continent, Country, and Call Area levels. For each region, the records are shown for all possible categories for both CW and SSB. If you want to learn more about a particular record, click on the hyperlink for the category to see a list of the all time high scores for that category and geographic region. (Thanks, CQ WPX Director, Randy K5ZD)

Some contesters submitting REF contest <http://concours.ref-union.org/contest/?page_id=164> logs have reported trouble receiving acknowledgement messages from the email robot. If so, a Web form <http://concours.ref-union.org/contest/?page_id=164> has been prepared. (Thanks, Pascal F5LEN)

More than 2300 logs for the CQ WPX RTTY have been received to date! CQ RTTY Contest Director Ed W0YK <w0yk@cqwpx.com> reminds all participants that now is a great time to email him your stories and photos for the contest report while it is fresh on your mind.

RAC Canada Winter Contest Manager, Sam VE5SF, announces that a summary of logs received <http://www.rac.ca/en/rac/programmes/contests/files/2009%20Canada%20Winter%20Logs%20Recd-Feb-1-2010.pdf> for the Canada Winter Contest 2009 is now online. You can advise him of any errors at Canadawinter@rac.ca. In some cases where the category claimed was not clear or conflicted with the actual content of the log, logs were re-categorized to give the entrant the best possible competitive position in terms of total potential multipliers.

The final results of the 2009 Worked All Europe DX Contest <http://www.darc.de/referate/dx/contest/waedc/en/results/ssb/> SSB are available. Thanks to all participants and congratulation to the winners. WAE begins again in August. (Thanks, WAE DX Contest Manager, Joerg HB9/DL8WPX)

Rick K6VVA, having suffered a plaque of errors in log processing for the Locust QSO Party, recovers by announcing, "We now have TWO LQP/NCCC NS NOOB Category Winners for the 2010 LQP: AD6E (NCCC) and K9JWV (Non-NCCC). Both will receive an NCJ Subscription (or Renewal). Accordingly, I have revised the 2010 Results <http://www.k6vva.com/lqp>."

OPERATING TIP

Trust But Verify - As more and more spots pour into and out of the spotting networks, it is up to the operator to be even more vigilant that calls are correct. Not only can call signs be busted, but with automatic CW decoders located in different locations, more than one station can be present on a frequency! It only takes a little bit of frequency offset somewhere along the line and it's easy to work a station adjacent to the one you intended to call. So confirm the call sign before entering it in your log. And pileup running stations -give your give call frequently to reduce slowing your rate from duplicate QSOs!

==> TECHNICAL TOPICS AND INFORMATION

If you want to know how to wind your own power transformer for repairing old equipment or building new stuff, you should visit Manfred XQ2FOD's Web site <http://ludens.cl/Electron/trafos/trafos.html>. It is quite extensive with lots of illustrations and photos. Manfred has also provided a design spreadsheet to help with the calculations. Be sure to browse the other pages around the site, including the supporting Transformers and Coils page. If toroids are your cup of tea, Diz W8DIZ has published a toroidal inductor calculator <http://toroids.info/XXX-XX.php> using the common T, FT, and BN part numbers.

More technical photos are found on the Web site of Tony G3NPF <http://homepages.tesco.net/%7Ea.wadsworth/index.htm>. He goes into great detail with descriptions and illustrative graphics for different types of components - look in the "Technical" area. This may help you

identify a component or help a new ham about the different types of components and why their characteristics are useful.

Rudy N6LF's article on radials in the May 2010 issue of QST is certainly drawing well-deserved attention. The entire set of Rudy's seven QEX articles <http://www.antennasbyn6lf.com/2009/12/series-of-qex-articles-on-ground-system-experiments.html> on ground systems is available online on his Web site. (Thanks, Steve N2IC)

The previous issue's discussion of drilling holes in tubing at right angles was missing a technique for marking the drill points spaced by ninety degrees. Bob WA6GFR discovered just such a procedure in the recent August 2009 issue of QST - "Diamonds In the Sky" by KH6TY. The article shows how to mark straight lines along the tubing and do the job with a hand drill, as well.

The March 2010 issue of Nuts and Volts <http://nutsvolts.texterity.com/> features a nice article, "Build Your Own Electronics Test Fixtures" by W. Hartley Roberts. The techniques for making simple jigs can save you tons of time when making repetitive tests of components or connectors. Good for club projects, too!

With all the gadgets a contest operation requires, there are lots of ways to accidentally apply reverse-polarity power. This is even easier to do when operating away from home. To protect your low-power, 12-volt gear from reverse polarity without damage and with a minimum of voltage drop, install a 1N5817 Schottky diode in series with the incoming power line. It will handle up to 20 V of reverse voltage and 1 amp of continuous forward current with only 0.45 V of voltage drop. (Thanks, Chuck W5USJ)

The Winter 2010 issue of CQ VHF <http://www.cq-vhf.com/> shows how to convert a Bird Model 43 wattmeter to a digital readout in an article by Mark Spencer WA8SME. Mark uses a small microprocessor to convert the display to digital and digitize the sensing element output. The magazine also features spectacular photos of a "Fata Morgana <http://en.wikipedia.org/wiki/Fata_Morgana_%28mirage%29>" mirage and tropospheric duct by Chip K7JA.

Technical Web Site of the Week - We'd all like to have one of those low-band four-squares, but certain practical considerations often put the kibosh on those plans. Nevertheless, one can enjoy a look at four-square arrays around the world at G4ATA's "The 4-Square Site <http://www.4-square.co.uk/>". Pictures and construction details abound! If you do have a four-square of your own, why not contribute photos and construction details? (Thanks, Kris N5KM)

==> CONVERSATION

Sidewalk Radio

This is the time of year when at club meetings the president gravely scans the assembled throng and with dulcet tones delivers a hortatory call to rise as one in support of the annual Field Day adventures. A sough rustles across the membership as they rouse from their post-supper hebetude to contemplate the implications. A leader is chosen, sometimes in clever ambush, launching the annual roborant exertion of weaving March's gallimaufry into June's fructuous spectacle of wireless effulgence!

Ah, Field Day. Many an operator will remember a long-past Field Day as having provided the first of many radio enlightenments. Indeed, quite a few will have experienced that personal tipping point by which they are delivered to ham radio during those early summer imbroglios of comestibles, cables, connectors, conversation, and camaraderie. Field Day is a time when ham radio blooms, attracting the cognoscenti and curious alike.

In this sense of presentation to other, I suggest that we consider the location in which we plant our gardens. If yours is a group for whom a big score and competitive mastery is the goal, then perhaps that secret hilltop is the optimum spot. But for the rest, why not offer up ham radio to the beginners and passers-by? So much of our hobby-sport-service takes place out of view in basements, spare bedrooms, local EOCs, and club houses, access to which the public is rarely granted. We are invisible!

It is commonly agreed that ham radio has lost much of its place in the public conversation. We are too often seen as preservationists or oddballs tinkerering with obsolete technology. Services rendered by hams in time of need may be duly noted, but after the fact and still the public has little interaction with what it is we do. It seems to me that instead of hiding our activities, we should be performing them out in plain view where anyone can experience the ham radio of today.

Amateur astronomers, facing parallel concerns, have adopted what they call "Sidewalk Astronomy". Never mind that the local street corner does not have optimum "seeing". What's important is that passers-by, many of whom have never looked through a telescope, get an opportunity to effortlessly experience astronomy and talk with an enthusiastic stargazer. Never mind that 10th-magnitude stars are obscured by light pollution. Point the 'scope Moon-ward and let someone get their first glimpse of shadows cast by lunar mountains across crater floors!

We need to practice "Sidewalk Radio" so that the public can have a similar encounter with ham radio "in the wild" and not as a curiosity. Field Day is a perfect opportunity to set up in a public area. For example, if you operate near the local baseball and soccer playfields, you will have a continuous stream of curious kids dragging the parents over to have a look! Where do people go on weekends? How about shopping centers and malls?

I can hear the groaning now, "What a terrible location! It will be noisy! People will bother us!" Fiddlesticks! We can lock ourselves in

the basement the other 51 weekends of the year - get out there and welcome the public. Don't set up a defensive perimeter -- arrange the tables and tents so that a "civilian" doesn't feel like an intruder. Have a greeter and tour guides to break down those social barriers! Be prepared to answer questions, have handouts and brochures available, and act like you're enjoying yourself! Sit up straight and brush your teeth! (Sorry, got carried away there...)

Seriously, put out signs that say "Amateur Radio Demonstration - Public Welcome!" Better yet, add a sign that says, "Free Coffee and Cookies!" Don't expect people to know what "Field Day" is - you need to get them to come over so that you can tell them! And when they ask about local radio clubs or other events (like a flea market) be prepared with a custom handout that shows all of the local radio club Web sites and meeting information.

Once you start Sidewalk Radio, you might enjoy it enough to ask yourself, "Why not some time other than Field Day?" Exactly! It's easy to get out there and put up a no-ground vertical and work a little HF - it doesn't have to be worldwide DX with a big beam. Figure out how to use your handheld radio and a VHF/UHF "Cheap Yagi <http://www.wa5vjb.com/references.html>" to work a ham radio satellite from the parking lot of the local big-box store. Show off meteor scatter on 6 meters with WSJT. Once you get started, the ideas will flow and you'll hear a lot of, "I never knew hams did that!" Our signals are invisible, but we don't have to be.

73, Ward N0AX

==> CONTESTS

March 3 through March 16, 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

ARRL International DX--Phone, from Mar 6, 0000Z to Mar 7, 2400Z. Bands (MHz): 1.8-28. Exchange: RS and state, province, or power. Logs due: Apr 5. Rules <http://www.arrl.org/contests>

High Speed CW Contest--CW, from Mar 6, 0900Z to Mar 6, 1100Z and Mar 6, 1500Z to Mar 6, 1700Z. Bands (MHz): 3.5-28. Exchange: RST and HSC nr or "NM". Logs due: 30 days. Rules <http://hsc-contest@gmail.com/>

Open Ukraine RTTY Championship--Digital, from Mar 6, 2200Z to Mar 7, 1200Z. Bands (MHz): 1.8-28. Exchange: Regional abbreviation and serial. Logs due: Apr 7. Rules <http://www.ucc.zp.ua/>

DARC 10-Meter Digital "Corona"--Digital, from Mar 7, 1100Z to Mar 7, 1700Z. Bands (MHz): 28. Exchange: RST and serial. Logs due: Apr 7.

Rules <http://www.darc.de/referate/ukw-funksport/>

CLARA and Family HF Contest --Phone,CW, from Mar 9, 1700Z to Mar 10, 1700Z and Mar 13, 1700Z to Mar 14, 1700Z. Bands (MHz): 3.5-21. Exchange: RS(T), name, QTH, and CLARA . Logs due: Apr 15. Rules <http://www.clara.comm.sfu.ca/>

Heavy Metal Rally--Phone,CW, from Mar 13, 0000Z to Mar 14, 2359Z. Bands (MHz): 3.5-28. Exchange: RS(T) and serial, plus "V" if vintage equip. Logs due: Apr 3. Rules <http://www.xe1rcq.info/heavymetal.htm>

RSGB Commonwealth Contest--CW, from Mar 13, 1000Z to Mar 14, 1000Z. Bands (MHz): 3.5-28. Exchange: RST and serial (Commonwealth only). Logs due: 30 days. Rules <http://www.rsgbcc.org/hf/calendar10.shtml>

AGCW QRP Contest--CW, from Mar 13, 1400Z to Mar 13, 2000Z. Bands (MHz): 3.5-28. Exchange: RST, serial, class, AGCW number or NM. Logs due: Mar 31. Rules <http://www.agcw.org/>

QRP ARCI HF Grid Square Sprint--CW, from Mar 13, 1500Z to Mar 13, 1800Z. Bands (MHz): 3.5-28. Frequencies: QRP calling frequencies. Exchange: RST, 4-digit grid square, QRP ARCI number. Logs due: Apr 13. Rules <http://www.qrparci.org/>

EA PSK31 Contest--Digital, from Mar 13, 1600Z to Mar 14, 1600Z. Bands (MHz): 3.5-28. Exchange: RST + serial or EA province. Logs due: 30 days. Rules <http://www.ure.es/>

Idaho QSO Party--Phone,CW,Digital, from Mar 13, 1900Z to Mar 14, 1900Z. Bands (MHz): 1.8-28, 50-440, Frequencies: CW 35 kHz above band edge; Phone 7.260, 14.260, 21.335, 28.470 MHz, plus 50, 144, 440 . Exchange: RS(T) and S/P/C. Logs due: 30 days. Rules <http://www.nx7tt.com/>

North American RTTY Sprint--Digital, from Mar 14, 0000Z to Mar 14, 0400Z. Bands (MHz): 3.5-14. Exchange: Both call signs, serial, name, and S/P/C. Logs due: 7 days. Rules <http://www.ncjweb.com/sprintcwprelim.php>

Wisconsin QSO Party--Phone,CW,Digital, from Mar 14, 1800Z to Mar 15, 0100Z. Bands (MHz): 3.5-28, 50+, Frequencies: CW 3.550, 7.050, 14.050; Phone 3.890, 7.230, 14.290, 21.350, 28.400. Exchange: WI county or S/P/C. Logs due: Apr 14. Rules <http://www.warac.org/>

VHF+ CONTESTS

Idaho QSO Party--Phone,CW,Digital, from Mar 13, 1900Z to Mar 14, 1900Z. Bands (MHz): 1.8-28, 50-440, Frequencies: CW 35 kHz above band edge; Phone 7.260, 14.260, 21.335, 28.470 MHz, plus 50, 144, 440 . Exchange: RS(T) and S/P/C. Logs due: 30 days. Rules <http://www.nx7tt.com/>

Wisconsin QSO Party--Phone,CW,Digital, from Mar 14, 1800Z to Mar 15, 0100Z. Bands (MHz): 3.5-28, 50+, Frequencies: CW 3.550, 7.050, 14.050; Phone 3.890, 7.230, 14.290, 21.350, 28.400. Exchange: WI county or S/P/C. Logs due: Apr 14. Rules <http://www.warac.org/>

==> LOG DUE DATES

March 3 through March 16, 2010

March 4, ARS Spartan Sprint, paper logs and diskettes to: spartansprint@yahoo.com, paper logs and diskettes to: (none). Rules <http://adventure-radio.org/wiki/index.php?title=Spartan_Sprint_Rules>

March 5, PODXS 070 Club Valentine Sprint, paper logs and diskettes to: w4krn@his.com, paper logs and diskettes to: Karen Russo, W4KRN, 7720 Willow Pond Lane, Nokesville, VA 20181, USA. Rules <http://www.podxs070.com/valentine-sprint>

March 7, Russian PSK WW Contest, paper logs and diskettes to: ra3bb@mail.ru, paper logs and diskettes to: (none). Rules <http://www.qrz.ru/contest/detail/384>

March 7, ARCI Fireside SSB Sprint, paper logs and diskettes to: contest@qrparci.org, paper logs and diskettes to: Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules <http://www.qrparci.org/content/view/8344/118/>

March 7, FYBO Winter QRP Sprint, paper logs and diskettes to: FYBO2010@azscorpions.org, paper logs and diskettes to: John Stevens,, Attn: FYBO, 21547 N. 91st Drive, Peoria AZ 85382, USA. Rules <http://www.azscqrpions.org/FYBO2010.htm>

March 8, Black Sea Cup International, paper logs and diskettes to: bscup@ur5eaw.com, paper logs and diskettes to: BSCI, Box 4, KERCH 98319, UKRAINE. Rules <http://bscc.ucoz.ru/index/0-21>

March 8, Mexico RTTY International Contest, paper logs and diskettes to: xe3rr@prodigy.net.mx, paper logs and diskettes to: Daniel Baraggia, XE3RR, Concursos FMRE, Calle Meteoro 5 Mza. 4 Lote 5 S.M. 47, Residencial La Herradura, Cancun, Q.Roo 77505, Mexico. Rules <http://www.fmre.org.mx/concursos/2010/rtty/rules-rtty-2010-eng.doc>

March 9, Delaware QSO Party, paper logs and diskettes to: qsoparty@gmail.com, paper logs and diskettes to: Contest Chairman, FSARC, PO Box 1050, Newark, DE 19715, USA. Rules <http://www.fsarc.org/DEQSO.html>

March 9, Vermont QSO Party, paper logs and diskettes to: vtqsologs@westriverradio.org, paper logs and diskettes to: Vermont QSO Party, c/o Darrel Daley, K1KU, PO Box 445, Putney, VT 05346-0445, USA. Rules <http://vtqsoparty.westriverradio.org/VTQSORules.htm>

March 12, ARRL School Club Roundup, paper logs and diskettes to: (none), paper logs and diskettes to: School Club Roundup, c/o Lew Malchick, N2RQ, Brooklyn Technical HS ARC, 29 Fort Greene Place, Brooklyn, NY 11217, USA. Rules <http://www.arrl.org/SCR/rules/>

March 13, North American QSO Party, RTTY, paper logs and diskettes to: (see rules, web upload preferred), upload site <http://www.ncjweb.com/naqplogsubmit.php>, paper logs and diskettes to:

Shelby Summerville, K4WW, 6506 Lantana Ct., Louisville, KY 40229-1544, USA. Rules <http://www.ncjweb.com/naqprules.php>

March 14, KCJ Topband Contest, paper logs and diskettes to: kcj-log@kcj-cw.com, paper logs and diskettes to: M. Namba, 1420-55 Kibara, Sammu-city, Chiba 289-1212, Japan. Rules <http://www.kcj-cw.com/contest/10_toptest_rules_e.pdf>

March 15, YLRL YL-OM Contest, paper logs and diskettes to: n0wbv@earthlink.net, paper logs and diskettes to: Cheryl Muhr, PO Box 342, Littleton, CO 80160, USA. Rules <http://www.ylrl.org/ylcontests.html>

March 15, AGCW Semi-Automatic Key Evening, paper logs and diskettes to: semiautomatic@agcw.de, paper logs and diskettes to: Manager:, Ulf-Dietmar Ernst, DK9KR, Elbstrasse 60, D-28199 Bremen, Germany. Rules <http://www.agcw.org/en/?Contests:Semi_Automatic_Key_evening>

March 15, Dutch PACC Contest, paper logs and diskettes to: pacc@dutchpacc.com, upload site <http://pacc.veron.nl/logsubmission.html>, paper logs and diskettes to: PACC Contest Manager, c/o VERON Central Bureau, PO Box 1166, 6801 BD Arnhem, The Netherlands. Rules <http://pacc.veron.nl/>

March 15, FISTS Winter Sprint, paper logs and diskettes to: wa1lad@cox.net, paper logs and diskettes to: Gil Woodside, WA1LAD, 30 Hilltop Ave., West Warwick, RI 02893-2825, USA. Rules <http://www.fists.org/sprints.html>

March 15, Louisiana QSO Party, paper logs and diskettes to: laqso@bellsouth.net, paper logs and diskettes to: LAQSO Party, 508 Hache St., Houma, LA 70364, USA. Rules <http://www.qsl.net/kd5wdy/LAQSO_/LAQSO_Rules/laqso_rules.html>

March 15, Minnesota QSO Party, paper logs and diskettes to: MNQP@ISD.NET, paper logs and diskettes to: MNQP, 4745-170th Lane NE, Ham Lake, MN 55304-5233, USA. Rules <http://www.w0aa.org/mnqp_rules.htm>

March 15, OMISS QSO Party, paper logs and diskettes to: (none), upload site <http://www.omiss.net/Facelift/qsoElectronic.php>, paper logs and diskettes to: OMISS QSO Party, c/o James Main, N8FV, 4427 S. Dangl, Muskegon, MI 49444, USA. Rules <http://www.omiss.net/Facelift/qsoparty.php>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at

http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

145. Sexy hot Photos Drinkers’ in bathroom

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-04 20:41:34 UTC
From: gfgfgf <resourts51@gmail.com>
Message-ID: <52aa6ed8-0206-4c09-b01f-60caa4b9da2e@p3g2000pra.googlegroups.com>
Source record: 5864

Sexy hot Photos Drinkers’ in bathroom

http://beautiful-hot-girls-photo.blogspot.com

146. The ARRL Letter for March 4, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 00:59:23 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100305002242.91F8A261CD@bmail.arrl.org>
Source record: 5865
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

March 4, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- ARRL Seeks Input for New IARU Region 2 Band Plan
- Public Service: Radio Club de Chile Active after Earthquake
- Public Service: Hawaii Hams Spurred to Action by Chilean Earthquake
- FCC News: FCC Seeks Comments for Blanket Waiver to Allow Amateur
Radio in Hospital Emergency Drills
- FCC News : FCC Denies ARRL's Request for Declaratory Ruling
- FCC News: FCC Reaffirms Statement on ROS
- Public Service : Amateur Radio Operators Wrap Up Communications
Support in Haiti
- ARRL In Action : What Have We Been Up to Lately?
- ARRL Executive Committee Meeting Agenda Now Available
- Amateur Radio in Space: A Close Encounter for AMSAT-OSCAR 51
- W1AW Announces New Schedule for Digital Bulletin Transmissions
- Solar Update
- Silent Key : TAPR President Emeritus Dr David Toth, VE3GYQ (SK)
- This Week on the Radio
- ARRL Recognizes: Paul Christensen, W9AC, Wins February QST Cover
Plaque Award

==> ARRL SEEKS INPUT FOR NEW IARU REGION 2 BAND PLAN

The International Amateur Radio Region 2 conference -- held later
this year in El Salvador -- brings together delegations from the
national Amateur Radio Societies in the Western Hemisphere. One of the
topics on the agenda will be the Region 2 HF band plan. This band plan
is "harmonized with" -- spectrum management-speak for "very similar to"
-- the IARU Region 1 and Region 3 band plans. At this year's
conference, the IARU Member-Societies will consider possible changes to
the Region 2 band plan. The ARRL is cooperating with this procedure by
inviting input to be sent to the ARRL Board of Directors' Band Planning
Committee. The committee will review the existing Region 2 band plan,
```

consider input from the amateur community and make recommendations to the ARRL Board for submission to IARU Region 2. Read more here <http://www.arrl.org/news/stories/2010/03/04/11374/?nc=1>.

==> PUBLIC SERVICE: RADIO CLUB DE CHILE ACTIVE AFTER EARTHQUAKE

On Monday, March 1, IARU Region 2 <http://www.iaru-r2.org/> President Reinaldo Leandro, YV5AMH, spoke via telephone with Radio Club de Chile (RCCH <http://www.ce3aa.cl/>) President Dr Galdino Besomi, CE3PG, regarding the 8.8 magnitude earthquake that struck the South American nation on Saturday, February 27. "He informed me that soon after the earthquake, an Emergency Net was activated in the whole country -- first on VHF and then on HF. All the RCCH Board and club members are actively working in close coordination with civil and military authorities," Leandro posted to the IARU Region 2 e-mail reflector. "Three days after the earthquake, the requests for news about people in the affected areas is one of the main activities occupying the Chilean radio amateurs."

==> PUBLIC SERVICE: HAWAII HAMS SPURRED TO ACTION BY CHILEAN EARTHQUAKE

On Saturday, February 27 -- in reaction to a tsunami warning triggered by the Chilean earthquake -- 60 Amateur Radio operators participated in a tsunami radio net that operated throughout the island State of Hawaii. More than 25 real-time reports from observers around the state were relayed simultaneously to the State Emergency Operating Center (EOC) and the four county EOCs, providing timely information via Amateur Radio on sea level changes to emergency management officials. Read more here <http://www.arrl.org/news/stories/2010/03/01/11368/?nc=1>.

==> FCC NEWS: FCC SEEKS COMMENTS FOR BLANKET WAIVER TO ALLOW AMATEUR RADIO IN HOSPITAL EMERGENCY DRILLS

In February 2010, the American Hospital Association (AHA) filed a request with the FCC for a blanket waiver of Section 97.113(a)(3) of the Commission's Rules "to permit hospitals seeking accreditation to use Amateur Radio operators who are hospital employees to transmit communications on behalf of the hospital as part of emergency preparedness drills." On March 3, the FCC issued a Public Notice -- WP Docket 10-54 -- seeking comments if the Commission "should grant AHA's request for a blanket waiver of Section 97.113(a)(3) to permit amateur operators who are hospital employees to participate in emergency drills that are conducted by hospitals for accreditation purposes and that are not government-sponsored."Section 97.113(a)(3) specifically prohibits amateur stations from transmitting communications "in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer." Read more here.

==> FCC NEWS : FCC DENIES ARRL'S REQUEST FOR DECLARATORY RULING

In 2005, after the State of Florida adopted statutes aimed at pirate broadcasters and making it a felony to make a radio transmission

without Commission authorization or to interfere with a licensed public or commercial radio station, the ARRL -- through General Counsel Chris Imlay, W3KD -- filed a Request for Declaratory Ruling (Request) with the FCC, seeking a declaratory ruling on portions of that statute. The ARRL argued that the statute was written so broadly that one could infer that Commission-licensed Amateur Radio stations in Florida would be subject to felony prosecution if their transmissions interfered with broadcast or other radio receivers. In 2006, New Jersey adopted a similar statute and the ARRL's Request was modified to include that state. Five years and one day after the original Request was filed with the Commission, the FCC denied the Request. Read more here <http://www.arrl.org/news/stories/2010/02/28/11365/?nc=1>.

==> FCC NEWS: FCC REAFFIRMS STATEMENT ON ROS

In mid-February, European amateurs first used a new, experimental digital mode known as ROS. On February 23, 2010 -- after FCC review of the original documents provided from the developer's Web site -- the FCC made a statement on ROS. The ARRL supports -- as one of the basic purposes of Amateur Radio -- the experimentation and advancing the technical skills of operators. The development and use of any new mode is exciting to many amateurs, and the League encourage amateurs to experiment within the parameters of the rules; however, the ARRL also reminds US licensees that according to Section 97.307, spread spectrum communications are only permissible in the US on frequencies above 222 MHz. Read more, including what the FCC had to say about ROS, here <http://www.arrl.org/news/stories/2010/03/04/11377/?nc=1>.

==> PUBLIC SERVICE : AMATEUR RADIO OPERATORS WRAP UP COMMUNICATIONS SUPPORT IN HAITI

After the 7.0 magnitude earthquake struck the island nation of Haiti on January 12, many Amateur Radio operators asked how they could volunteer their time and service to assist with communications support. When Project Medishare <http://projectmedishare.org/> -- a partnership between the University of Miami Medical School (UM) and physicians and health officials in Haiti -- needed help with their communications, Amateur Radio operators were quick to respond. According to Jack Satterfield, W4GRJ/AFA4DG, Medishare has constructed several health clinics in Haiti over the years -- all of which were destroyed in the earthquake. "Medishare was able to rapidly deploy medical teams and assets to begin the overwhelming task facing the post earthquake medical needs," he told the ARRL.

"UM Vice President for Facilities and Operations Ron Bogue was the Director in Charge of the Haiti operations. His concern about the unreliable communications caused him to contact Julio Ripoll, WD4R, with whom he has worked for years as the architect for UM Medical facilities. Ron knew that Julio is a ham radio operator and very involved with the National Hurricane Center in Miami and its Amateur Radio station, WX4NHC. Ripoll then contacted ARRL to request help in soliciting volunteers. ARRL immediately sent down an HF Go Kit --

through the ARRL's Ham Aid Program -- and put Ripoll in touch with ARRL West Central Florida Section Emergency Coordinator and Navy MARS Florida State Deputy Director Neil Lauritsen, W4NHL/NNN0TFH. Read more here <http://www.arrl.org/news/stories/2010/03/03/11371/?nc=1>.

==> ARRL IN ACTION : WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including holding elections for and appointing people to League leadership positions, preparing for WRC-12, legislative actions, providing equipment for communications support in Haiti through the ARRL's Ham Aid program, developing on-the-air events, investigating power line noise and more. This installment covers the month of February. Read more here <http://www.arrl.org/news/features/2010/03/01/11366/?nc=1>.

==> ARRL EXECUTIVE COMMITTEE MEETING AGENDA NOW AVAILABLE

At its January 2010 meeting, the ARRL Board of Directors decided to make the agendas of Board and Executive Committee meetings available on the ARRL Web site. The first opportunity to do so is for the Executive Committee meeting to be held March 13. The agenda is available here <http://www.arrl.org/news/files/20100313_EC_agenda.pdf>.

==> AMATEUR RADIO IN SPACE: A CLOSE ENCOUNTER FOR AMSAT-OSCAR 51

While many in North America were fast asleep Monday morning, March 1, the AMSAT-OSCAR 51 (AO-51) satellite had a potentially dangerous encounter with another spacecraft known as Formosat 3D. OSCAR 51 is a popular Amateur Radio satellite that often functions as a crossband FM repeater, relaying brief conversations over hundreds of miles. Formosat 3D is part of a constellation of six remote sensing microsatellites that collect atmospheric data for weather prediction and for ionosphere, climate and gravity research. Both orbit at an altitude of approximately 500 miles. Read more here <http://www.arrl.org/news/stories/2010/03/03/11373/?nc=1>.

==> W1AW ANNOUNCES NEW SCHEDULE FOR DIGITAL BULLETIN TRANSMISSIONS

Beginning Monday, March 15, W1AW <http://www.arrl.org/w1aw.html>, the Hiram Percy Maxim Memorial Station, will alternate the digital modes used for its digital bulletin transmissions. While Baudot, PSK31 and MFSK16 still make up the digital mode complement, W1AW Station Manager Joe Carcia, NJ1Q, says that the schedule will be altered to give more exposure to PSK31 and MFSK16. "Because of time constraints and the varying lengths of digital bulletins, there were many instances where only Baudot was used," he said. "With the new schedule, amateurs preferring either PSK31 or MFSK16 will no longer find these modes secondary." Read more here <http://www.arrl.org/news/stories/2010/02/16/11343/?nc=1>.

==> SOLAR UPDATE

Tad "The Sun shines hot and the wind blows cold <http://en.wikipedia.org/wiki/Great_Expectations>" Cook, K7RA, reports: The sunspots just keep coming: Two new sunspot groups appeared on March 1, numbered 1052 and 1053. This brings the total number of sunspot groups appearing over the last month at 11. Looking at our 3-month moving average of daily sunspot numbers, the latest for December-January-February is 22.4, for the period centered on January. The 3-month moving averages for the periods centered on July through January were 4, 4, 4.64, 7.1, 10.16, 15.15 and 22.4. The average sunspot number for the month of February was 31, up from 21.3 for January and 15.7 for December. The February average being 8.6 points higher than the trailing three month average (22.4) is a good trend. Look for more information on the ARRL Web site on Friday, March 5, including more news from happy radio amateurs commenting on improved conditions on the higher part of the HF spectrum. The vernal equinox occurs in a little over two weeks, ushering in good spring conditions. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by Charles Dickens' Great Expectations <http://en.wikipedia.org/wiki/Great_Expectations>.

==> SILENT KEY : TAPR PRESIDENT EMERITUS DR DAVID TOTH, VE3GYQ (SK)

Dr David Toth, VE3GYQ -- President Emeritus of Tucson Amateur Packet Radio (TAPR) -- passed away Friday, February 26 after a long battle with cancer. He was 55. A resident of Spencerville, Ohio, Toth served as a Director and Executive Vice President of TAPR in the 1980s and was elected President of the organization in September 2005. With his advancing illness, he decided not to stand for re-election last October and was instead named President Emeritus with Steve Bible, N7HPR, taking the reins as TAPR President. Read more here <http://www.arrl.org/news/stories/2010/03/01/11367/?nc=1>.

==> W1AW NEWS: MARCH W1AW/WEST COAST QUALIFYING RUN SCHEDULE

The March schedules for the W1AW and West Coast Qualifying Runs were inadvertently left out of the March issue of QST. The March schedules for W1AW are as follows: Friday, March 5 at 10 PM EST (Saturday, March 6 at 0300 UTC) for 10-25 WPM and Tuesday, March 16 at 7 PM EDT (2300 UTC) for 10-40 WPM. The West Coast Qualifying run will be transmitted by station K6KPH on Saturday, March 13 at 2 PM PDT (2200 UTC) for 10-35 WPM. The run will be transmitted simultaneously on 3581.5, 7047.5, 14047.5, 18097.5 and 21067.5 kHz.

==> THIS WEEK ON THE RADIO

This week, look for the ARRL International DX Contest (SSB) <http://www.arrl.org/contests/rules/2010/intldx.html> on March 6-7. The Wake-Up! QRP Sprint is March 6 and the DARC 10 Meter Digital Contest is March 7. The CLARA HF Contest is March 9-10 (continuing on March 13-14) and the CWops Mini-CWT Test is March 10-11. Next week, the Feld Hell Sprint is March 13. The RSGB Commonwealth Contest, the Elecraft QSO

Party and the Idaho QSO Party are March 13-14. The North American Sprint (RTTY) and the SKCC Weekend Sprint are March 14. The Wisconsin QSO Party is March 14-15 and the NAQCC Straight Key/Bug Sprint is March 18. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info.
Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL RECOGNIZES: PAUL CHRISTENSEN, W9AC, WINS FEBRUARY QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for February is Paul Christensen, W9AC, for his article "An SWR Null Meter." Congratulations Paul! The winner of the QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web page <http://www.arrl.org/members-only/QSTvote.html>. Cast a ballot for your favorite article in the March issue by Wednesday, March 31.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, March 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, April 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

147. ARNEWSLINE SPECIAL BULLETIN: HAMVENTION 2010 AWARD NOMINATIONS DUE BY MARCH 15

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 05:39:52 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100304213554.03753948@popd.ix.netcom.com>
Source record: 5866
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

There are only a few days left to nominate individuals and clubs for the Hamvention 2010 awards. While the Special Achievement Award, Technical Excellence Award, and Amateur of the Year Award have been given for many years, Awards Chairman Frank Beafore, WS8B, said this a year a special award with be given for Club of the Year. That award is tied to this year's Hamvention theme, Amateur Radio Clubs Worldwide: The Lifeline.

March 15 is the deadline for nominations for all four awards and winners will be notified in April and publicly honored at Hamvention 2010 in May. Information on how to nominate for these awards is available at www.hamvention.org <http://www.hamvention.org>. This is an opportunity recognize that individual or club for efforts in behalf of amateur radio.

148. Amateur Radio Newsline(tm) Report 1699 - March 5, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 06:18:29 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100304204447.038767c0@popd.ix.netcom.com>
Source record: 5867
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1699 - March 5, 2010

Now, Amateur Radio Newsline report number 1699 with a release date of Friday, March 5th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio responds to an earthquake in Chile and a tsunami it causes across the Pacific Ocean. Find out the details on Amateur Radio Newsline(tm) report number 1699 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: CHILEAN HAMS ACTIVATE FOLLOWING FEBRUARY 27 QUAKE

Radio Club de Chile President Dr Galdino Besomi, CE3PG says that hams in Chile took to the air shortly after a magnitude 8.8 earthquake that rattled his nation in the early morning hours of February 27th. Norm Seeley, KI7UP, has the latest:

--

In a March 1st telephone conversation with IARU Region 2 President Reinaldo Leandro, YV5AMH, Dr. Bensomi said that soon after the earthquake hit, an Emergency Net was activated across the entire country. Initial activation was on VHF followed by nets on the HF bands.

CE3PG says that all Radio Club de Chile members are actively working in close coordination with civil and military authorities. Also that requests health and welfare news about people in the affected areas is one of the main activities occupying the Chilean radio amateurs these days.

As we reported in last weeks breaking news bulletin, the massive 8.8 magnitude shaker caused widespread devastation across Chile. It also triggered a tsunami alert from the West coast of North and South America to as far away as New Zealand, Australia and the nations of the Pacific Rim..

Ham radio will likely be involved in post quake disaster communications for some time. The IARU Region 2 and the Chilean national ham radio society have requested that monitor a number of emergency communications frequencies for traffic pertaining to the earthquake and its aftermath. These are 3.738, 3.750, 7.050, 7.100, 14.200, 14.350, 21.200, 21.350, 28.300 and 28.500 MHz.

In addition to these frequencies, hams may also want to listen to the worldwide emergency communication Center of Activity frequencies. These are 14.300, 18.160 and 21.360 MHz. Other suggested monitoring frequencies are 3.720, 7.045 and 7.060 MHz.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

As we go to air, the Chilean government confirmed 799 people had been killed by the quake, and at least 2 million made homeless. But that number could rise because others including tourists camping on the coast may have been dragged out to sea by the 40ft-high tsunami that followed. (Various Sources)

**

RESCUE RADIO: HAWAII HAMS WERE PREPARED TO FACE TSUNAMI

The shaker that caused massive devastation across Chile also triggered a tsunami alert from the West coast of North and South America to as far away as New Zealand, Australia and the nations of the Pacific Rim. One of the first places to go on tsunami watch was Hawaii. Bill Pasternak, WA6ITF, has been following that part of the story from our newsroom in Los Angeles:

--

"Did I hear any more stations trying to check in, KH6IB with the emergency response communications net for the impending tsunami headed into Honolulu as well as the Hawaiian Islands and actually California."

--

That's the voice of Ralph Young, KH6IB, who was part of a Hawaii state wide tsunami alert on Saturday, February 27th. This as some 60 Hawaiian hams participated in a tsunami radio net that operated throughout the island state. Over two dozen real-time reports from observers around the state were relayed simultaneously to the State Emergency Operating Center and the four county EOC's. Reports like this one provided up to the minute information on sea level changes to emergency management officials.

--

"Just an update from the Big Island of Hawaii. Its been reported the water is receding in Hilo too on the breakwaters as well as on a couple of the beaches. I'm on the Southern end and that's the report from Hilo, Hawaii. Back to net, KH6RFB."

--

Ron Hashiro, AH6RH, is the Hawaii State Civil Defense ARES and RACES Coordinator. He says that emergency managers in his state have long been preparing for a tsunami from Chile. Planning began in 1960 shortly

after an earthquake in Chile created a tsunami that all but destroyed the city of Hilo on the Big Island.

According to AH6RH, the 14 hour travel time for the tsunami to reach Hawaii provided ample time for radio amateurs to put in place their response plan.

Hashiro said that activity started on Friday, February 26 when key Amateur Radio operators were alerted to the 8.8 magnitude earthquake in Chile. Then he and Kevin Bogan, AH6QO began receiving messages from the Pacific Tsunami Warning Center that lead to the activation of RACES and ARES. Coordination was handled on radio via the AH6CP UHF repeater. Also utilized were text messages, phone calls as well as postings to Facebook and tweets on the Twitter social networking websites. But it was mobile operations over the state wide repeater network that Hashiro said would prove to be of the greatest value as the tsunami approached:

--

"We were very fortunate with the tsunami net during this event because both islands have exempted amateur radio from their mobile cellular telephone bills. As a result hams can still operate with their radios in their vehicles and it was that element that provided real time reporting to the state EOC"

--

Radio operations began with the sounding of the warning sirens across the state at 6 AM. The 6:01 AM net was a bulletin-only with instructions for starting operations at 7 AM. Meantime, amateur radio operators reported to the State and County EOCs. Hashiro, Robin Liu, AH6CP, and Mitch Pinkerton, KH6MP, were stationed at the State Civil Defense EOC in Diamond Head crater From there they operated nets on the State RACES VHF Repeater network and 7.088 MHz on 40 meters.

The state-wide tsunami net commenced operation at 10:45 AM with check-ins and position reports. Everything was ready for the tidal surge. When it began, so did the reports from the hams in the field:

--

"The water is still receding on the Big Island of Hawaii in Hilo. Its going back out again and going out more this time than it did the first time and we've heard that the Marquises Islands have been hit with a 6 foot wave."

--

As the event continued, hams traced the ocean changes around the Big Island, then to the harbors and rivers on Maui, Oahu and Kauai. Receding water levels on the order of 2 to 6 feet were reported as the various waves moved through the island chain. And as the hours passed the hams also passed along other information including one dealing with the water supply on one of the islands:

--

"They have turned off all the water to Hilo as well as Kona, I think as a precautionary measure so that they don't get contamination. So they have shut down all the water to both of those cities. Back to net, Ill be monitoring. KH6RC."

--

According to AH6RH check-in nets were run at the top of each hour to monitor the availability of operators and their locations. Thankfully the tidal surge was minimal. As a result, real-time reporting ended at 1:08 PM and the tsunami warning for Hawaii was canceled at 1:38 PM.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles

--

Ron Hashiro AH6RH, says that Hawaii State Civil Defense Vice Director Ed Teixeira was extremely pleased and grateful for these reports and extended his thanks to the Hawaiian amateur radio community for another outstanding job well done. (ARNewsline(tm), AH6RH)

**

BREAK 1

Coming to you this week from Los Angeles, California and Auckland, New Zealand we are the Amateur Radio Newsline, heard on bulletin stations around the world including the WB0QXW repeater serving Saint Louis, Missouri.

(5 sec pause here)

**

RESCUE RADIO: SOCAL HAMS READY BUT NOT CALLED OUT FOR TSUNAMI

While public officials in Hawaii were in full alert for the Chilean earthquake generated tsunami, the same cannot be said for the political leadership in Southern California. This according to Gordon West, WB6NOA, who says that after all the hours of training volunteers in the various cities that comprise the Southern California region, not one politician nor their staff members had the courtesy to let them know what was going on:

--

West: "We had ham radio operators in Dana Point, Newport Beach, Huntington Harbor, Catalina Island, Long Beach Harbor, L.A. Harbor. Hams were all over the place but no one to make a report to. The hams were not mobilized in Southern California, and that seems strange because here in Southern California we've offered a lot of free classes to municipalities wanting to get their CERT groups going in disaster preparedness."

--

West speculates that the uncertainty over the use of volunteers caused by the FCC's strict interpretation of rule 97.113 might be one of the reasons that the political leaders shied away from calling out or using the services of ham radio volunteers:

--

West: "Well, maybe it was 97.113 and the worry by cities that this would be an exercise that the FCC might not approve. This was not an exercise. This was an actual tsunami with the waves coming into the Los Angeles area."

--

Even though there was no official callout some Southern California's rescue radio hams took the initiative to use the event as a training exercise. Some nets did put themselves into operation and properly equipped operators like Jason Gant,W6AUX, on Catalina Island were able to provide accurate tidal surge reports. Reports that sadly went nowhere:

--

"This is W6AUX reporting from Avalon. We had an approximate one foot surge come in at 12:18 P.M. Pacific Standard Time. The tidal situation is that we are two hours from an extreme low tide of minus 1.2 feet so this helped us in managing this very low surge. This is W6AUX, out."

--

According to West, its beginning to appear as if the political leadership of the region really has no idea of the free expert communications talent at their fingertips:

--

West: "They don't realize the resources that the ham operators could bring, such as we had one ham, Richard, K6RBS, that was monitoring the DART Buoys and was giving an up to date count as to how high or not high the tsunami would reach here in Southern California."

--

As we go to air its unclear if any other California, Oregon, Washington, Alaskan or Canadian coastal communities put their ham radio response groups on alert. What we do know is that in Southern California that was not the case.

And less we forget, to hear more of what Gordon West has to say regarding this issue just tune into this weeks RAIN Report, Its on line all this week at www.therainreport.com. (ARNewsline(tm))

**

RADIO LAW: FCC REFUSES TO ISSUE DECLARATORY RULING TO PROTECT HAMS FROM NEW JERSEY AND FLORIDA ANTI PIRATE RADIO LAWS

The FCC has turned down a request filed in 2005 by the American Radio Relay League for a declaratory ruling. One that would have indemnified ham radio operators from prosecution under anti pirate radio laws in two states.

In a letter dated February 25th, the FCC responded to a Request for Declaratory Ruling Request filed by attorney Christopher D. Imlay, W3KD, on February 25, 2005 on behalf of ARRL. In it the ARRL asked the FCC for a declaratory ruling that Section 877.27 of the Florida Criminal Statutes and Section C.2C:33-23.1 of the New Jersey Statutes be preempted by federal law. Both of these statutes make it a felony to make a radio transmission without Commission authorization or to interfere with a licensed public or commercial radio station.

In its filing, the ARRL acknowledged that the statutes were enacted to address unlicensed pirate broadcasting facilities. But the League was concerned that these laws could be applied to Commission-licensed amateur radio stations.

In declining the ARRL request the FCC noted that the Florida legislation has now been in effect for over five years and the New Jersey law has been in effect for over four years. It says that in that time the agency has not received any reports of any amateur operators being prosecuted or threatened with prosecution under either statute.

The FCC decision did leave the door open in case a ham somewhere winds up under the gun of one of these two state laws. It said that the ARRL may file a new petition for declaratory ruling in the event of changed circumstances. Read that to mean its going to take a test case in New Jersey or Florida before the FCC gives any consideration to preempting either state law. (FCC)

**

RADIO SAFETY: FLORIDA MAN ELECTROCUTED INSTALLING ANTENNA TO TALK TO HAITI

A Lauderdale Lakes, Florida, man who was electrocuted on February 28th. This, while trying to install an antenna that authorities said would have been used to communicate with Haiti.

Police spokesman Sgt. Frank Sousa said Mackenson Mareus died when he touched a live power line at a home in the 1100 block of Northwest 18th Court. Police said the antenna Mareus was helping install was intended to set up communication with Haiti.

According to experts in South Florida that is something ham radio operators would be able to do with relative ease. But Mareus was not a radio amateur and according to his cousin Louikenson Arne he did not know what the antenna was for.

Arne said that the 27 year old Mareus, was from Haiti and had lived in South Florida for less than three years. He ran an Internet-based radio station called Radio Tendresse, and the Web site boasted the frequency of 97.7 FM but was not on the air anywhere in the United States.

According to the police report on the accident ham radio operators are supposed to be licensed with the Federal Communications Commission. However it was unclear who, if anyone, held a license to use the antenna and any radio gear connected to it at the time of the accident that took Mackenson Mareus life. (Published news reports)

**

RADIO BUSINESS: GRE TO ASSUME ALINCO SALES AND SERVICE

GRE, Inc, best known as an original electronics manufacturer and Alinco, Inc. have announced an new marketing agreement. One under which G-R-E America, Inc. will distribute, offer customer support, and provide warranty and non-warranty repair for radios and amplification equipment under the Alinco brand for all of North America.

Under the agreement, GRE, Inc. will be the exclusive distributor of Alinco products in Canada, USA, and Mexico and will handle all warranty service and parts orders. GRE will also provide out-of warranty service as will other currently authorized Alinco service centers. (GRE)

**

NEW PRODUCTS: MORSE CODE TIE FOR PILOTS

A new way to learn the Morse code if you fly. Wear it. And no we are not kidding as we hear from Frank Lusa, VK2FJL of the WIA National News has the story from down-under:

--

Aviators have Morse code all tied up. How, Well you might ask? Well it's a neck tie that has the code printed on it.

Presumably pilots can check their tie if they're a bit rusty on the code and want to verify what beacon they're receiving. These beacons transmit a two to five letter callsigns at 5-words per minute. Lets hope that coffee stains do not obliterate too many dits and dahs.

Im VK2FJL reporting for the WIA National News.

--

Now all someone has to make these new aviators Morse code ties, self cleaning. (WIA News)

**

THE SOCIAL SCENE: THE DUTCH NATIONAL RADIO FLEAMARKET MARCH 13

Turning to the international social scene, the Dutch National Radio Fleamarket takes place on March 13th at the Autotron at

's-Hertogenbosch, just off A59 motorway in Holland. The event opens at 9.00 A.M. local time and runs until 15.30. Details can be found on the website at www.radiovlooienmarkt.nl. (GB2RS)

**

BREAK 2

This is ham radio news for today's radio amateur. We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed around the globe by the volunteer services of the following radio amateur:

(5 sec pause here)

**

CHANGING OF THE GUARD: DR. DAVID TOTH, VE3GYQ - SK

Some sad news to report. This with word of the February 26th passing of former Tucson Amateur Packet Radio President David Toth, VE3GYQ at his home in London, Ontario, Canada. Toth who was only age 55 served as Tucson Amateur Packet Radio President from 2005 to 2009 and was twice as a member of its Board of Directors. At the time of his passing he held the title of President Emeritus of the organization.

In addition to amateur radio, Dr. Toth's other passions were flying his Piper Twin Comanche and astronomy. He established the London, Ontario, Astronomy Club and served as its president. He was also a member of the Royal Astronomical Society of Canada and belonged to the Lima, Dayton and Columbus Astronomy Clubs.

During his career VE3GYQ traveled to Chile and Australia for NASA to fix telescope problems. He also worked closely with Software Bisque to develop computer programs to operate telescopes.

Dr. Toth graduated from the University of Western Ontario Medical School in 1978. He practiced family medicine in London, Ontario but moved to the U.S. in 1993 to began a career in emergency medicine. He was a partner of Premier Health Care Services, in Dayton, Ohio, and worked at Lima Memorial Health System and St. Rita's Medical Center until the time of his illness. (WB9QZB)

**

CHANGING TECHNOLOGY: SONY TO CLOSE ALABAMA MAGNETIC TAPE PLANT

Call it a true sign of the times. This with word that Sony Corporation plans to close its tape-manufacturing plant in Dothan, Alabama. This as the need for magnetic tape products dwindles to a trickle world-wide.

As recently as five years ago most recording of video and audio was done to tape. But as magnetic disc drives, flash memory and electro-optical recording technology made rapid advances, the need for magnetic tape products quickly declined.

Now it has finally reached a low where the demand for magnetic tape products like those produced at the Sony Dolthan, Alabama, plant has reached the point where keeping it open is no longer economical. According to Sony, operations at the plant will be phased out starting in April with the closure planned to be completed by September.

The facility was opened in 1977. Termination of its operation will lead to the loss of 300 jobs. (Birmingham News, RW, others)

**

HAMS IN THE NEWS: MATTHEW ARTHUR KA0PQW NAMED TO RECEIVE PRESIDENTIAL AWARD

Some names in the news. Handiham World reports that Matthew Arthur, KA0PQW, of Ellendale, Minnesota, has been selected to receive a President's Volunteer Service Award. Arthur is being recognized for his work with the Community Emergency Response Team in Steele County, Minnesota. That's where he volunteered and handled communications during a flood in 2007.

According to Handiham World, this was a nine hour non-stop stint that lasted until the National Guard could relieve him. During that time he handled traffic into and out of the flood zone, passing messages to authorities in the city of Winona.

Handiham World says that a story on Matthew Arthur's selection to receive the award appeared in the February 18, 2010 edition of the Star-Eagle newspaper that also featured a photo of his well equipped amateur station. KA0PQW is also a Handiham leader and volunteer. (WA0TDA, Handiham World)

**

NAMES IN THE NEWS: DIANA ENG KC2UHB JOINS ARRL PUBLIC RELATIONS COMMITTEE

Diana Eng KC2UHB, well known for her amateur radio articles and videos for MAKE magazine, will be joining the ARRL Public Relations Committee. Eng who is a fashion designer who is known to integrate electronics into the attire she designs says that she is very excited to join the committee because she wants to help connect the maker and hacker community to the ham radio community.

Phil Torrone is the senior Editor of MAKE magazine. He describes Diana Eng as a fashion nerd, hacker, maker and ham radio ambassador. He says that KC2UHB is one of those people who inspire us all to hack, mod, and learn new skills.

Eng herself notes that it is an exciting time because there is a huge growth in the maker and hacker community. She says that it is hip to tinker and that ham radio operators were the original makers and hackers.

Diana Eng maintains her own website. It's a fun place in cyberspace to visit at http://fashionnerd.com/ (Southgate)

**

EMERGING TECHNOLOGY: CHILE QUAKE MAY HAVE SHORTENED THE DAYS

Scientists at NASA say that the 8.8 magnitude earthquake that struck Chile on Saturday, February 27th may have shifted Earth's axis and created shorter days. If their preliminary calculations are correct each day should be 1.26 microseconds shorter/

According to Science OnLine, large earthquakes cause massive amounts of rock to shift and alters the distribution of mass on the planet. That distribution change causes the rate at which the planet rotates to alter and it is the rate of rotation rate determines the length of a day.

Richard Gross is a geophysicist at NASA's Jet Propulsion Laboratory in Pasadena, California. He used computer modeling to determine how the magnitude 8.8 quake that struck Chile may have affected Earth. He found that the quake should have moved Earth's figure axis about 8 centimeters. That shift in axis is what may have lead to the minutely shortened days. (Science Daily)

**

RADIO COOPERATION: ROS FREQUENCIES MOVED ON 20 METERS

ROS is changing channel. Josï¿½ Alberto Nieto Ros, the originator of the new amateur radio data mode ROS, has agreed to move the suggested 20 meter frequencies for this mode to 14.0972MHz and 14.102MHz. This following a mounting number of complaints that the mode was accidentally causing massive world-wide interference to the international beacon frequency of 14.100 MHz.

The original frequencies recommended for the mode had been 14.098MHz and 14.1011MHz. This sandwiched the decades old propagation advisory system between the original frequencies for ROS and making it impossible to hear the beacon propagation broadcasts.

You can find out more about ROS at http://rosmodem.wordpress.com. More about the International Beacon Project at www.ncdxf.org/beacons.html. (Southgate)

**

DX

In DX, we start with word from ARRL Awards Branch Manager Bill Moore, NC1L, that the 3V3S operation from Tunisia and the D2CQ operation in Angola have been approved for DXCC credit. The 3V3S operation took place in 2009 while D2CQ is ongoing.

On the air now is G3LZQ active as 3B9WR from Rodrigues Island through April 2nd. His operation is on all bands 160 to 10 meters, mainly CW, but with a focus on the 160 through 40. Also look for him to be in the RSGB's 73rd Commonwealth Contest (March 13-14th). QSL via his home callsign.

And lastly, DF7ZS, will be on the air from Madeira Island signing portable CT9. This. between March 24th and the 31st. Activity will be holiday style and will focus on the WARC bands. QSL via DF7ZS. To which we can only add the line: "Have some Madiera my dear." OK. Bad joke unless you know the music of the Limeliters.

(Above from various DX news sources)

**

THAT FINAL ITEM: NEIGHBOR SUES NEIGHBOR OVER ELECTROMAGNETIC ALLERGY

And finally this week the story of a Santa Fe, New Mexico, man who is suing his neighbor because he claims that her cellular telephone, her WiFi and even her lamp dimmers are making him ill. Once again, here is Amateur Radio Newsline's Bruce Tennant, K6PZW, who takes a look at this rather strange case:

--

The Santa Fe Reporter and Huffington Post newspapers says that a New Mexico resident who alleges he suffers from electromagnetic allergies is has filed a tort action against neighbor because she refuses to turn off her home electronic equipment. According to the news stories, Arthur Firstenberg of Santa Fe, has been sleeping at friends' homes or in his car to avoid what he claims are the electromagnetic waves created by his neighbor's cell phone, wireless network, computer, compact fluorescent light bulbs and lamp dimmer switches.

Firstenberg claims that the low-level electromagnetic radiation emitted by cell phones and other modern gadgets makes him, and others sensitive to radio waves suffer terribly. He believes that the side-effects of exposure, include nausea, vertigo, ringing in the ears, severe headaches and body aches. He also credits crippling joint pains, insomnia, impaired vision, impaired muscular control and other ailments to electromagnetic sources.

The suit claims that when Raphaela Monribot moved in next door, she refused to keep her phone, computer and wireless network turned off when not in use. When asked if she could use a landline instead of her iPhone, Firstenberg claims the neighbor flatly refused.

Firstenberg suit demands that a judge to stop his neighbor from using her iPhone, her wireless internet and her laptop charger, saying the radiation has forced him from his home. He also wants $530,000 in damages, including $100,000 for pain and suffering.

The lawsuit was filed January 4th in First Judicial District Court in Santa Fe. Firstenberg's attorney is Lindsay Lovejoy, Jr, who is a graduate of Harvard and Yale, as well as a former Assistant New Mexico Assistant Attorney General who has argued cases alongside now US Senator Tom Udall. With such a high power attorney, its doubtful that this case will disappear anytime soon.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, In Los Angeles.

--

The battle against WiFi in Santa Fe isn't one Firstenberg is fighting alone. He's part of a group of city residents who are pursuing legal means to remove all WiFi hotspots from public locations because they claim the wireless internet waves aggravate their electromagnetic allergies. You can read more about this story

http://www.huffingtonpost.com/2010/01/13/wifi-suit-arthur-firstenb_n_421724.html,
www.sfreeper.com/2010/01/06/theres-no-app-for-that-electrosensitive-activist-sues-to-stop-neighbors-iphone-use/ and
www.allheadlinenews.com/articles/7017499815 (Published reports)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www dot arnewsline dot org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk in Los Angeles, I'm Jim Meachen, ZL2BHF, reporting from Auckland, New Zealand, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

149. MMMonVHF Newsletter 2010-03-05

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 12:07:14 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201003050944.o259ij2i004340@server13.web4a.de>
Source record: 5868
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-03-05.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

NEWS at MMMonVHF (HOW TO...):

Hallo dear USER, after spreading our Newsletter of MMMonVHF
(subscribe at: http://www.mmmonvhf.de/nletter/newsletter.php)
we often will get two questions: how to SUBSCRIBE a single NEWS
and / or how we can upload a NEWS to MMMonVHF. A "HOW TO subscribe
a single NEWS you ll be able to find at our FORUM - please do use:
http://www.mmmonvhf.de/minibb/index.php look: HOW to subscribe...
and for an input of an expedition or any kind of VHF activity pse
do use the input form at: http://www.mmmonvhf.de/newsuser.php
SOURCE: the Team of MMMonVHF

***

VE7BQH 6m Antenna Comparison Table Issue #9:

The most recent version of VE7BQH's 6m Antenna Comparison Table
(in both text and Excel spreadsheet formats) now includes 3 Create
yagis from Japan. They are available now on my website at:
http://www.bigskyspaces.com/w7gj/6mTable.htm
GL and VY 73 SOURCE: Lance, W7GJ via Magic Band News

***

DK3EE lost his antenna array due to "Xynthia":

Hello folks, on late afternoon last sunday i get a damage on my
4 x 24ele m2 eme system due high winds ... Orkan "Xynthia" first
one guy rope of the H frame fixing brokes , after one of 4 steel guy
ropes of mast boke. i tryed to fix it but finaly i saw the system
comming slowly down - all antennas are still ok ... hope to be back
on eme soon again - FOTO on Front of http://www.MMMonVHF.de
SOURCE: Tom, DK3EE, to MMMonVHF and MoonNet

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

FY/Dl2NUD and 3A/DL8YHR are back at home:

Meantime the 2 EME/MS Expeditions from Hermann, FY/Dl2NUD and Frank, 3A/DL8YHR are behind us. Please feel free to take all details abt. it (as well the LOGS) at the MMMonVHF REVIEW-PAGES:
http://www.mmmonvhf.de/review.php
We have filtered it with the YEAR and so the above 2 expeditions are easy to find if you only drop the CALL at the "CALLSIGN" line and leave the 2010... Of course you are as well able to find expeditions from past years which was spread by MMMonVHF these way...
Hermann, DL2NUD, did yesterday tell us that he gonna set a info at the REVIEW what have happend with the donations he have had got from the around 50 sponsors. REMEMBER that all the stations on the sponsor list DO NOT HAVE TO SEND any money with in the QSL cards anymore...
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

*** 8Q7 / MJ64 ***

MOONBOOUNCE from MALDIVES ISLANDS (8Q7/MJ64je)
As well the Team will try to setup a MMMonVHF DXBlog to spread their latest News: http://www.mmmonvhf.de/showblog.php?ca=8Q7QQ
We are now in the final stage of preparations for our Maldives Islands 2010 DXpedition. QTH: Island of Velidhu, Ari Atoll (MJ64je)
>Date: We arrive on the island March 21st. Once there we will start to build the 4 stations. We expect to be QRV from March 23rd moon-rise to March 31st moon-set. On April 4th we will be flying back to HB9.
Team: HB9QQ Pierre, HB9CRQ Dan, HB9EHJ/DL3OCH Bodo and DL2NUD Hermann and Silvana (XYL of Dan) - Call: All operators will have a 8Q7 license and call. We expect to use 8Q7QQ on all the bands. For more detail do have a look at: http://www.mmmonvhf.de/latest.php?id=2896
SOURCE: tnx to Dan, HB9CRQ. direct to MMMonVHF

*** G / IN69 ***

Cray valley r.s will be mounting a dxpedition to st Marys island isles of Scilly mainly for iota contest 24/25 but will be also qrv on 6m from 20th till 26th july 2010 we hope to run with ft2000 small beam and qro from loc IN69UW we will be using our own calls mine is G0VJG/p qsl via home call is fine direct or bureau there with be other active to. Nobby G0VJG. SOURCE: tnx to Maurice, F5NQL

*** W/ IOTA ***

Team HAMCOW, W1ACT will be working IOTA, New England QSO Party on 160m-450MHz and satellite from Martha's Vineyard (IOTA NA-046, USi MA005S), Dukes County, Massachusetts, between 30th April and 2 May 2010. This will also be their 17th Annual Dx-Pedition to Gay Head/ Aquinnah Lighthouse (ARLHS USA-319, WLOTA LH-2804). Operators

include Roland N1JOY, KB1TQB, Dan W2DAN, Don N1PMB, Bill KB1G, Bob KB1JBC and Steve KA1RCI. QSL via N1JOY - SASE Only Please! (Roland Daignault - N1JOY, 19 Davis Road, Westport, MA 02790 USA). Follow updates on their web page at: www.qsl.net/hamcow/
SOURCE: [rsgbiota.org] via ICPO Bulletin (25 Febr. - 05 March 2010)

*** CN / IN50-IN51 ***

16 > 23 march 2010 :
Activity to Agadir & Lh. and to Essaouira & Lh. : 5C2J (IK7JWX), 5C2L (I8LWL), 5C2SG (IZ7ATN), 5C2W (IK2DUW),5C2P (IK2PZC), 5C2Q (IK2GQP), 5C2Y (IK8GPY). Many thanks to : sponsors, supporters, ARRAM, Mr. Kacem Elkaukabi, CN8QY Mounhaim. SOURCE: Alfredo IK7JWX via Reflector
Follow the MMMonVHF Info at: http://www.mmmonvhf.de/latest.php?id=3107

*** CT / IM69 ***

144/432!1296 MHz Contest Activity from CT1DIZ/p at IM69HH (serra S. Mamede 1025m asl) RIG: -mastro 1(6m), com rotor T2X na base, 2x WY209 (2,5 wl) para 144MHz e 2x 719B(6 wl) com MGF1302 para 432MHz; -mastro 2(3m), com rotor T2X na base, 2x EA3BB(13 wl) com MGF1302 para 1296MHz -IC 275H (144MHz) + 3CX800A7; -IC 910H (432 + 1296 MHz) + GI7B + 35W (at 23cm); -gerador Honda 4KVA. SOURCE: Jose Barbosa CT1DIZ at Refl.

*** 3V / JM53-JM55 ***

27 april > 4 may 2010 :
TS8P (TS8P/p) : activity to Djerba island AF-083 (45,5%) + Lh. & Conigliera island AF-092 (31%) + Lh. : all HF, WARC, 6m., SSB, CW, PSK31, RTTY. Many thanks to : sponsors & supporters, Mr. All Fathallah of Tunisian Scouts Amateur Radio Club CAST, Scout Tunisiens of 3V8SM, 3V8ST Montassar, Luigi Seccia (Mediaset), travel agency CTS of Lecce, Vera Tour operator, director of the "Palias des iles" (italian village of Djerba). TS8P is a multioperators call used by : IK7JWX (team leader & Qsl manager), I8LWL, IC8ATA, IZ7ATN, IK2DUW, IK2PZC, IZ2GRG (also LZ5FF), IK8BPY, IS0AGY, IK2GPQ, IW2NLC (YL), IK8GQY (YL).
SOURCE: Alfredo IK7JWX via Reflector
Follow the MMMonVHF Info at: http://www.mmmonvhf.de/latest.php?id=3108

*** W / EL84 ***

Members of the Amateur Radio Outdoor Adventures, Inc., will be activating Grid Square EL84, March 11-15th. Activity will be from Fort Jefferson, Garden Key in the Dry Tortugas (USI FL-013S, USA-316, Monroe County, Florida) 72 miles west of Key West. Callsign will be K4T. Team members are: Mike/AC2V, Dave/N2NL, Chris/KN3ZIG, Pete/AI4QY Gary/K4MF, Max/KJ4EUT, Dan/W4UH, Pete/WD4IXD, Fred/K9VV, Vick/WA0USA Mark/N8MH and Jennifer LeSueur. Activity will be on HF, Satellite and Digital. The group plans to have 3 HF stations, 2 satellite stations and 1 portable satellite station. They have posted the proposed satellites passes and frequencies on their Web. The K4T Web page is available at: http://aroadventures.org
SOURCE: Update via Ohio/Penn DX Bulletin #949

*** OH0 / JP90 ***

Operators Hans OH0/PA0VHA, Steve OH0/PA2A, Wim OH0/PA2AM, Teun
OH0/PB5A, Jack OH0/PA3BAG, Wil OH0/PA3ALK and Martin OH0/PA2VMA
will be active from Aland Island (EU-002, WLOTA LH-1373) from 15-28th
May 2010. QRV on all bands, with emphasis on the WARC bands, using CW
SSB and RTTY. They will also be QRV on 6 metre EME with WSJT (JT65A).
The callsign for EME will be OH0/PA2AM. QSL via the operators home
callsign. Web: www.pi4cc.nl/
SOURCE: [rsgbiota.org] via [ICPO] ICPO Bulletin (04-12 March 2010)

*** W / IOTA STATESIDE TOUR ***

Pete, VE3IKV, will once again be active from the following stateside
islands: March 6-7th - St. Simons; NA-058, USI GA-003S, Glynn county,
Georgia March 8-13th - Key West; NA-062, USI FL-040S, Monroe county
Florida March 11-12th - Garden Key, Dry Tortugas; NA-079, USI FL-013S
Monroe county, Florida. His callsign will be W4/VG3RA. Activity will
probably be on 40 meters CW using 100 watts into a sloper antenna.
Also, look for him on 6 meters using CW and SSB. QSL via VE3IKV,
direct or by the Bureau. SOURCE: Ohio/Penn DX Bulletin #949

*** IS / JN41 ***

SARDINIA ? IS0R ? May 7 to 15 2010 - update 2010-03-04:
The IS0R dxpedition by the Provins ARC F6KOP is quite ready to go.
The crew is now complete with 12 operators from three states.
Active with 3 stations (FT 450 + PA?s, filters and miscellanous)
dedicated to HF from 160 to 10 meters and an other for the 6 meters
band. We will try to be on the air 24h a day. For HF, phased verticals
and K9YA (low bands) and Spiderbeams for upper bands. For 6 meters a
six el. Yagi is expected. It will be the first time since a while we
will be active on 6. Pilot station : Serge F6AML QSL via Flo/ F5CWU
either direct or via the French REF-Union bureau. More information
on QRZ.com, IS0R. - SOURCE: tnx to Maurice, F5NQL, DX-News

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an

expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

150. GB2RS NEWS Sunday 7th March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 16:00:14 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100305160006.2A35E33C97@panix2.panix.com>
Source record: 5869
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 7th March 2010

The news headlines

* Prestigious Italian award to ARISS

* IARU request amateurs stay clear of the emergency frequencies after Chilean earthquake

* Open house at Flight Refuelling for National Science Week

Italian radio listeners' society AIR has awarded the prestigious 2010 Boselli prize to ARISS, the Amateur Radio in the International Space Station project. The award recognises how ARISS has shown the importance of radio communications to hundreds of young students in Europe and beyond. ARISS has spread the use of radio from the forefront of science in outer space to classrooms around the world. The prize will be delivered at the AIR AGM on 8 May in Faenza, Italy.

Following the earthquake that struck southern Chile on Saturday 27 February, IARU Region 2 requests that radio amateurs keep clear of the EmComm frequencies for earthquake and tsunami information so that those in affected areas may monitor the frequencies for information. These are 28.300 and 28.500MHz, 21.200 and 21.350MHz, 14.200 and 14.350MHz, 7.050 and 7.095MHz, 3.738 and 3.750MHz. In addition, the worldwide emergency communication centre of activity frequencies should be monitored, which are 14.300, 18.160 and 21.360MHz. This is a changeable situation and amateurs should check the IARU website for the latest information.

The Flight Refuelling ARS will once again be holding an open day at their Society HQ at Merley, near Wimborne Minster in Dorset, on Saturday 20 March as part of their National Science Week participation. Doors open at 11am and active demonstrations of most aspects of current amateur radio communications will be available for viewing by the general public and fellow enthusiasts. HF, VHF and microwave exhibits, including satellite and EME should feature, together with other items such as a working high voltage Tesla coil. The theme for Science Week 2010 is based on The Earth, so grounding will be in there somewhere. The event will be live webstreamed by members of BATC - last year's event attracted a peak web audience of over 1000. For more details look at the www.frars.org.uk website or send an e-mail to jfell<at>tesco.net.

As part of National Science Week, Sheffield Amateur Radio Club is providing hands-on experience of amateur radio to a local school as well as to the community at large. On Monday 15 March, the club will hold an open house from 7.30 to 9.30pm at the Sheffield Transport Sports Club, Greenhill Main Road, Meadowhead Roundabout, Sheffield S8. The evening will include demonstrations of short wave and VHF/UHF amateur radio including HF, VHF satellite communications, data modes and the D-Star repeater system. In addition there will be a display of equipment, amateur radio videos and printed information. Visitors will be able to meet the club members and, in particular, obtain information on how to obtain an amateur radio licence. Children under 18 must be accompanied by a parent or other responsible adult family member On Wednesday 17 March Sheffield Amateur Radio Club will be at Tapton School, Crosspool, from 9am to approximately 4.30pm and, by installing two temporary radio stations and aerials, will put the school on the air for the day. Both club callsigns will be in use, G2AS and G3RCM. For further information please send an e-mail to Peter Day, G3PHO, to scienceweek<at>g3pho.org.uk.

2E1EUB will once again be active as 2M1EUB from 20 to 27 March, operating every amateur radio satellite that he can reach from the Cairngorms National Park. Also, look for him on 160 and 80m. Check out QRZ.com under 2M1EUB for more information.

Following its most successful year ever and with record number of visitors expected in 2010, Bletchley Park is looking for more volunteer tour guides and stewards. A new volunteer recruitment campaign is being launched at a recruitment fayre on Friday 12 and Saturday 13 March, starting at 11am, where the Park's team of tour guides will be on hand to meet potential new recruits and show them the ropes. Anyone who has a general interest in the past, or a particular interest in World War Two, is very welcome to come along to the recruitment fayre for a no-commitment and informal chat and a guided tour of the Park. Full training will be given to new volunteers who may choose how much or little time they are able to give up weekends, weekdays, once a month, or more often. Everyone is welcome. For further information, contact Niki Holmes Bridges on 01908 272675 or e-mail volunteer@bletchleypark.org.uk.

An amateur radio club for members of the Royal British Legion held its first meeting in Telford. Membership is open to all Royal British Legion members and those intending to become legion members. If you are interested in joining, contact Malcolm Seeby, 2E1DJM by e-mail at malcolm2e1djm<at>hotmail.com.

Angel of the North Amateur Radio Club will be taking part in National Science week when they put GB2ANG on the air on 15 and 22 March. They will also be constructing radios on those club nights and visitors are welcome. Contact Nancy Bone, by e-mail to nancybone2001<at>yahoo.co.uk.

The latest High Speed Telegraphy Honour Roll has been published with three amateurs, LZ4UU, DJ1YFK and EW8VK, achieving an amazing 1231

characters per minute. For full details check out www.rufzxp.net.

There are 3 places left on an Intermediate Course starting on 24 March. The training centre is located at Clay Cross just a few miles south of Chesterfield and around 3 miles from M1 Junction 29. Tutors are Martin, M1ANW and Geoff, G7SRI with assistance from Steve, G6IBQ and Tracey, 2E0VWI. Disabled facilities are available together with easy parking. The website www.m0oct.com has all the details.

Reading and District Amateur Radio Club is scheduling another Intermediate Licence Course commencing Monday 19 April through to 28 May. Details from Eric Curling by e-mail at m0luv<at>radarc.org.

Region 13 is planning another Train the Trainers session. They are looking for ten candidates and the date and venue will be chosen to suit. Check out the Region 13 website at www.rsgb-region-13-org.uk for details or contact Jim, G0EJQ on 01522 532604.

And now for the details of rallies and events for the coming week

Bournemouth Radio Society will be holding its 22nd annual sale today, Sunday 7 March, at the Kinson Community Centre, Pelhams Park, Millhams Road, Bournemouth BH10 7LH. Doors open at 9.30am and admission is £1.50 per visitor. All are welcome. Further details from John, G0HAT on 07719 700 771. Also today, 7 March, the Exeter Radio & Electronics Rally takes places in America Hall, De la Rue Way, Pinhoe, Exeter EX4 8PW, Doors open at 10.30am and admission is £2. There will be trade stands, a Bring & Buy and catering on site. Details from Pete, G3ZVI on 0771 419 8374.

Today, 7 March, sees the Cambridge & District ARC Rally opening at 10am from the Wood Green Animal Shelter, King's Bush Farm, A1198 London Road, Godmanchester PE29 2NH. Entry is £3 and there will be trade stands, a Bring & Buy, special interest groups and activities for the whole family. Contact David, M0GUM, on 01954 203080.

Saturday 13 March is the date for the Dutch National Radio Flea Market. See the report in May 2009 RadCom or check out www.radiovlooienmarkt.nl.

Now for the news of special events

Today, 7 March, listen out for GB4BAR for Brickfields Amateur Radio. It will be on the air from Binstead.

The Newbury & District Amateur Radio Society will be activating GB0VUL throughout March to promote awareness and publicity of the Vulcan Bomber. The first week is expected to be mainly CW. The main operation will be 20 and 21 March when a station will be run by Norman, M0JEC from the ATC Hut in St Michael's Road Newbury. Visitors most welcome. Full details at QRZ.com. Following a staggering donation of £458,000, the Vulcan will be making appearances at air shows around the UK. More details can be found at www.vulcantothesky.org.

The ISWL Club Callsigns in use during March 2010 will be GX4BJC /A & GX4BJC /P operated /A from Walton on the Naze, in Essex by Herbie, G6XOU. MX1SWL /A operated /A from Stratton, near Bude in Cornwall by Mike, M0SMJ. All QSL info is on www.iswl.org.uk or www.qrz.com. ISWL awards are available to all amateurs and SWLs.

And now the HF DX news compiled from 425 DX News and other sources.

5R8UI will be active from Madagascar until the end of the year. QSL to IK4ZUI.

Until 10 March, K6HFA will be on the air using both CW and SSB from Samoa, which is call area 5W. QSL to his home callsign. From 11 to 21 March N7OU and W7YAQ will be on the air as 5W0OU. QSL via N7OU.

Until 21 March, G3RWF will be on the air from Uganda with the callsign 5X1NH. QSL via his home callsign. Also from Uganda, 5X7JD will be on the air until 25 May. QSL as directed on air.

Between 8 and 22 March, HA5AO will be on the air from Lesotho using all modes and bands as 7P8AO. QSL via his home callsign.

DL7AFS and DL7ZG will sign V21ZG from Antigua for 18 days starting 16 March. They will concentrate on RTTY, PSK31/63 and SSB. Now the contest news

9 March sees the 432MHz UK Activity Contest from 2000 to 2230UTC using all modes. The exchange is signal report, serial number and locator.

On 10 March, the CW leg of the 80m Club Championship runs between 2000 and 2130UTC. The exchange is signal report and serial number.

The second session of the 70MHz Cumulative Contest takes place on the 14th from 1000 to 1200UTC. Using all modes the exchange is signal report, serial number and locator.

The RSGB 73rd Commonwealth Contest runs on 13/14 March and several contest expeditions have already been announced, including 3B9/G3LZQ, 5X1NH by G3RWF, 9G5XA by G3XAQ, J38CW/J38SW by G3VCQ/M3VCQ, J6/G3PJT, J88DR by G3TBK and VP2MCC by G4FAL. Remember, during the contest they only work Commonwealth stations, which helps to avoid those big pile-ups of European or US stations. Many regard this contest as the most gentlemanly of RSGB events. It's a worldwide 24-hour CW event and a list of Commonwealth Call Areas can be found at www.rsgbcc.org/hf/information/codes.shtml. The times are 1000 to 1000UTC and the exchange is signal report, serial number and HQ stations also send HQ.

Now the solar factual data for the period from the 22nd to the 28th of February, compiled by Neil Clarke, G0CAS on the 1st of March.

February saw sunspots visible every day of the month, a contrast from February last year when only 6 days saw sunspots visible. Despite sunspots visible every day during the period, solar activity remained at very low levels with no solar flares taking place. A large coronal

mass ejection took place on the far side of the Sun on the 28th. Solar flux levels declined from 84 units on the 22nd to 78 by the 28th. The average was 82. The 90 day solar flux average on the 28th was 81 units, that's one unit up on last week. X-ray flux levels declined from A7.6 units on the 23rd to A2.3 by the 28th and average was A5. Geomagnetic activity was quiet everyday and the average was Ap 2 units. Solar wind data from the ACE spacecraft saw solar wind speeds 290 and 410 kilometres per second. Particle densities were low throughout. Bz varied no more than minus and plus 6 nanoTeslas for the period.

And finally the solar forecast. This week solar activity is expected to be very low to low. Going on past rotational data there is a slight chance that activity could be moderate. Solar flux levels should be in the 80s for most of the week, but if any reasonably sized sunspot groups appear then levels could increase into the 90s. Geomagnetic activity is expected to be quiet everyday but next weekend could see activity increase due to a recurring coronal hole. MUFs during daylight hours at equal latitudes should be around 25MHz for the south and 22MHz for the north. Darkness hour lows should be about 8MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of around 29MHz. The optimum working frequency with a 90 per cent success rate will be about 22MHz. the best time to try this path will be between 1200 and 1800UTC. Just a reminder that these paths are based on London, slight variations will take place from different locations around the UK.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS On Monday 8 March Gloucester Amateur Radio & Electronics Society is operating club equipment. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 8 March South Birmingham Radio Society is having a contest meeting. Contact Don, on 0121 458 1603. On Monday 8 March Stratford Upon Avon & District Radio Society is having a test equipment evening with John, G0JUQ. Contact G0CHO, on 01608 664488. On Tuesday 9 March Eagle Radio Group is having a talk on local D-Star facilities by Rob, M0AOV. Details from Terry, G0SWS, on 01507 478590. On Tuesday 9 March Loughborough & District Amateur Radio Club is judging the ZN414 project entries. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 9 March Mid-Warwickshire Amateur Radio Society is holding its AGM. Details from Bernard, M1AUK, on 01926

420 913. On Wednesday 10 March Bolsover Amateur Radio Society is having a natter night. For details, send an email to postmaster<at>g4rsb.org.uk. On Wednesday 10 March Hinkley Amateur Radio Society is having an antenna workshop on the ZS6BKW HF Doublet by John Rogers, M0JAV. Details from John, M0JAV, on 07836 731544. On Wednesday 10 March Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 10 March Midland Amateur Radio Society is holding training classes and having a committee meeting. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 10 March Telford & District Amateur Radio Society is holding its construction competition. Contact Mike, G3JKX, on 01952 299 677. On Thursday 11 March RAF Waddington Amateur Radio Club is having a talk by Roy Frettsome, G4WPW, on the development of the telegraph from the 1700s to the 1800s. This will include keys and sounders, along with demonstrations of the equipment in operation. Details from Bob, G3VCA, by email to g3vca<at>pyewipe.co.uk On Thursday 11 March Salop Amateur Radio Society is having a talk by Charles, G4HAC on using satellite links to live stream the Shrewsbury Festival of Music 2009, with a demonstration of a live stream. Their website is www.salop-ars.org.uk. On Friday 12 March Coventry Amateur Radio Society is having a construction night. Contact John, G8SEQ, on 07958 777363. On Friday 12 March South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND

On Monday 8 March Angel of the North Amateur Radio Club is having a talk on Modern Encryption In Your Life by AiXi Taylor. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 8 March Bolton Wireless Club is having a talk by Richard, G4HGI, on VHF DX modes such as meteor scatter, aurora and moonbounce. For details, send an email to boltonwireless<at>gmail.com. On Monday 8 March Sheffield Amateur Radio Club is having a talk on sunspots & the ionosphere by G3PHO. For more information contact Trevor Wood, M0TWS, by email to trevorwood6<at>yahoo.co.uk. On Monday 8 March Thornton Cleveleys Amateur Radio Society is having a talk on Marconi by Phil, M3UHJ. Details from John Foster, 2E0EZY, on 01253 399377. On Tuesday 9 March Chester & District Amateur Radio Society is having a committee meeting. Details from Barbara Green on 07957 870770. On Tuesday 9 March Otley Amateur Radio Society continues its Foundation course. Contact Paul, 2E0PAK, on 07768 996370. On Wednesday 10 March Hornsea Amateur Radio Club is having a club night and CW class. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 11 March South Cheshire Amateur Radio Society is having a talk about portable antennas by Ray, M1REK. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 11 March South Manchester Radio and Computer Club is having a talk on digital photography by Robin, G3RJQ. Details from Ron, G3SVW, on 0161 969 3999. On Thursday 11 March York Radio Club continues its Foundation lessons and Morse class. Details from Tony Skaife, G4XIV, on 01904 330502. On Friday 12 March Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036. On

Friday 12 March East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

On Monday 8 March Glengormley Electronics Amateur Radio Society is registering candidates for its Intermediate Course. Details from Peter Lowrie, MI5JYK, by email to mi5jyk<at>rsgb.org.uk.

NEWS FOR SCOTLAND

On Tuesday 9 March Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc<at>btinternet.com. On Tuesday 9 March Livingston & District Amateur Radio Society is having an operating evening. For more information contact Norman, on 07740 946192. On Wednesday 10 March Lothians Radio Society Borders is having a talk by Stuart Fuller-Shapcott on the Search and Rescue Unit. Contact Andy Sinclair, by email to lrs_secretary<at>moosedata.com. On Wednesday 10 March Paisley (YMCA) Amateur Radio Club is holding training classes. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 11 March Aberdeen Amateur Radio Society is having a talk by George, GM3OXX. More information from Lewis, GM4AJR, on 01224 575 663. On Friday 12 March Borders Amateur Radio Society is holding a junk sale. Contact Ray, GM0CDV, on 01573 228730.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 7 March Cambridge & District Amateur Radio Club is running the Cambridge and District Amateur Radio Club Rally. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Sunday 7 March Waterlooville Amateur Radio Club is having a CW night. Details from Rich, G4IBW, on 02392 680852. On Monday 8 March Coulsdon Amateur Transmitting Society is having a film and video evening. More information from Andy, G8JAC, by email to g8jac<at>btinternet.com. On Monday 8 March Milton Keynes Amateur Radio Society is having a talk on Summits on the Air by Marc Tinkler, G0AZS. For more information go to www.mkars.org.uk. On Tuesday 9 March Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 9 and Wednesday 10 March Chelmsford Amateur Radio Society is running a club net. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 9 March Harwell Amateur Radio Society is having a talk on 6m DX by Colin, M0DDT. Contact Malcolm, G8NRP, on 01235 524844. On Wednesday 10 March Aylesbury Vale Radio Society is holding its AGM. Details from Roger, G3MEH, on 01442 826 651. On Wednesday 10 March Darenth Valley Radio Society is having a talk on RTTY by Ray Barker, G0FDU. Contact Ray by email to G0FDU<at>G0KDV.com. On Wednesday 10 March Dover Radio Club is having a talk on spy radio by Ian, G3ROO. For more information contact Brian, G4SAU, by email to g4sau<at>darc.org.uk. On Wednesday 10 March Farnborough & District Radio Society is having a talk on imaging

technology by Julian, M0XPJ. Details from Derek, G3OFA, by email to mail<at>farnboroughradio.org.uk. On Wednesday 10 March Harwich Amateur Radio Interest Group is having a talk on VHF marine radio by Kevan, 2E0WMG. More information from Kevan, 2E0WMG, on 07766 543784. On Wednesday 10 March Norfolk Amateur Radio Club is having an informal, construction and workshop evening. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 10 March South Essex Amateur Radio Society is having a talk on marine and offshore radio by Dave, G4UVJ. Contact Norman, M0FZW, on 01268 692776. On Wednesday 10 March Southgate Amateur Radio Club is holding its spring junk sale. Contact David Sharp, M0XDS, by email to david.sharp1<at>tesco.net. On Wednesday 10 March Worthing & District Amateur Radio Club is meeting at Lancing Parish Hall for a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893. On Thursday 11 March Bittern DX Group is having an informal meeting. Details from Linda, G0AJJ, on 01692 404154. On Thursday 11 March Echelford Amateur Radio Society is having a talk on D-Star by David Lake, G4ULF. Contact John, G4GSC, on 01784 451898. On Thursday 11 March Edgware & District Radio Society is having a talk on plastic welding by John, G4GYS. More information from Mike, G4RNW, on 0208 950 0658. On Thursday 11 March King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv<at>supanet.com. On Thursday 11 March Lowestoft & District PYE Amateur Radio Club is having an open planning meeting. Details from Phil, G0JSG, on 01502 585448. On Thursday 11 March Reading & District Amateur Radio Club is having a talk by Andy Cunningham, M0HAK, on five ways to steal your data. Details from Pete, G8FRC, on 01189 695 697. On Thursday 11 March Shefford & District Amateur Radio Society is holding its AGM. Details from David, G8UOD, on 01234 742 757. On Friday 12 March Cambridge & District Amateur Radio Club is having a quiz night with Chris G1PXH. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Friday 12 March Itchen Valley Amateur Radio Club is holding its AGM. Contact Charlie, M0WYM, on 02380 439560. On Friday 12 March Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371. On Friday 12 March Radio Society of Harrow is having a talk on fuel economy by M3OJH. More information from Linda, G7RJL, on 0208 386 8586. On Friday 12 March Whitton Amateur Radio Group is having user training on the Icom PRO 3 by Garo, G0PZA. Details on the web at www.warg.info. On Friday 12 March Wimbledon & District Amateur Radio Society is on the air, operating digimodes. Contact Jim, M0CON, on 020 8874 7456. On Sunday 14 March Waterlooville Amateur Radio Club is holding its exam course. Details from Rich, G4IBW, on 02392 680852.

NEWS FOR THE SOUTH WEST

On Monday 8 March Cornish Amateur Radio Club is having a talk by Clive, G3OCB, on Microsoft Excel. Details from Steve, G7VOH, on 01209 844939. On Tuesday 9 March Blackmoor Vale Amateur Radio Society is having a talk on D-Star by Alan, M0MYI. Contact Tony, G0GFL, on 01258 860741. On Wednesday 10 March Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more

information. On Wednesday 10 March Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048. On Thursday 11 March South Bristol Amateur Radio Club is having a home brew evening. Contact Len, G4RZY, on 01275 834 282. On Thursday 11 March Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750. On Thursday 11 March Yeovil Amateur Radio Club is having a talk by M3ZFF on "my first year as an amateur". Contact Steve Crask, G7AHP, by email to steve<at>g7ahp.co.uk. On Friday 12 March North Bristol Amateur Radio Club is having an operating evening. Contact Dick on 01454 218362. On Friday 12 March Torbay Amateur Radio Society is having an operating night. For more information contact Dave, G6FSP, by email to g6fsp<at>tars.org.uk.

NEWS FOR WALES

On Tuesday 9 March Marches Amateur Radio Society is having a quiz. For more information contact Dave, MW0AYM, on 01691 777242. On Friday 12 March Newport Amateur Radio Society is having a talk by Ross, GW3NWS, on R L Drake and the TR4 series. Contact Ross Clare, GW3NWS, on 01633 880146.

151. WIANEWS FOR WEEK COMMENCING MAR 7 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 19:49:14 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <8E4290779F044A35996D1200CF517451@KEMPPC>
Source record: 5870
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached

SB NEWS @ WW $VK1WIA100307
WIANEWS - Mar 07 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAR 7 2010.

I'm Tim VK2ZTM, and the broadcast this week has been prepared and presented by
members from the VK2WI broadcast team, Mathew VK2YAP, Richard VK2SKY,
John VK2JPM and Tim VK2ZTM, So stay tuned!

IT'S ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING MAR 07 2010

WIA CENTENARY

The WIA is very pleased to announce that Dick Smith VK2DIK has agreed to be
Patron of the WIA's Centenary Celebrations.

Dick is one of Australia's best known entrepreneurs, businessman, aviator
and modern day explorer. He obtained his amateur licence when he was 17.

He founded Dick Smith Electronics, the Australian Geographic and Dick Smith
Foods.

He was made an Officer of the Order of Australia in 1999 for service to the
aviation industry, and was the 1986 Australian of the Year.

In accepting the position of Patron for the WIA Centenary Celebrations, Dick Smith said "I am delighted to support an organisation that traces its history back 100 years but at the same time is looking to the future by encouraging a new generation of radio amateurs."

As you would already have heard, This year the WIA celebrates 100 years of organised amateur radio in Australia - there are articles in Amateur Radio Magazine for February and March as well as on wia.org.au

Next Thursday the 11th of March, marks one hundred years since a group of Wireless experimenters met to discuss the difficulties they were having in pursuing their interests.

This 1910 meeting was reported by both the Sydney Morning Herald and the Daily Telegraph. The Sydney Morning Herald of the 14th March 1910 reported on an Institute of Wireless Telegraphy, that had been inaugurated on Friday at a meeting at the Australia Hotel. It continued ...

[clip] Mr George A Taylor, who was chairman, pointed out that investigations of wireless were to-day on the verge of an arena of wonder. They were like explorers of a strange country, where every step was a discovery.
But as success could only be achieved after many failures, there was need of mutual co-operation between investigators to avoid making the same mistakes and to climb together when any successful discovery would be achieved ..

There was further necessity for the formation of the Institute to protect legitimate experimenting. He proposed the formation of the Institiute.

Mr. Wal Hannam seconded the motion. He explains how the meeting came about in this interview recorded by Radio New Zealand in the mid 1950's ..

[Extract of Wal Hannam - Transcript]

In conjunction with the late George Taylor...he was keenly interested with all sorts of flying, and... he heard about me having this radio gear, and he asked me would i come and show it at this exhibition. Well, when I was at the exhibition i suggested to him that as a lot of people had been round the stand and showed an interest in the matter of radio we called it wireless of course in those days ? still do i think, most of us an Americanism... he um.. said when i spoke to him about this, yes he said, i'll arrange a meeting.

Well the meeting was held in the smoke room of the Hotel Australia, I think there were about fifty people there, including professors, physicists and all that sort of thing, and they came and they said, yes we will form a society. And thats how the wireless institute of new south wales was born, and I became the first secretary.

How long the original name lasted is not known, but by 1912 the group was using the name Wireless Institute of New South Wales.

What is interesting is that Groups formed in other states independently. The Wireless Institute of Australia was formed in the 1920s as an umbrella organisation, to represent the common interests of these state organisations on a National and International level. Each state organisation maintained its independent existence as Divisions, until the recent amalgamation into the

National WIA in 2004. Before World War 1 most States had formed Amateur groups, but it is New South Wales that is the longest spoke in the wheel.

By the time Mr. Marconi carried out his successful wireless experiments, cables and telegraph lines - carrying Morse code traffic - were well established. The telephone was also starting to make its presence felt.

These systems produced revenue and the operators sought to keep it that way. But the radio experimenters just wanted to experiment and the authorities were not being helpful.

So, some of those experimenters in Sydney decided to call a meeting. The venue was chosen the smoking room(!) of the Hotel Australia - on the corner of Castlereagh Street and Martin Place in Sydney. It was a Friday afternoon the 11th March 1910.

Other states established similar organisations soon thereafter. The outbreak of World War I in 1914 curtailed the experimenters, as the Navy acquired control of the spectrum. At war's end, the Navy was ill inclined to return the spectrum for civilian use. The experimenters lobbied through their respective Institutes, but by then there were other interests after the spectrum as well.

NSW, it appears was the leading 'Institute' and about 1920 they were talking about a national body and inquired whether other States would ? if such a body was formed ? join as branches. NSW proposed that the body be known as the Wireless Institute of Australia. That took until 1924.

During this period the NSW body was registered as a company the Wireless Instutute of Australia New South Wales Division on the 26 th May 1922.

The 1920's were rough times for the experimenters. They had been pushed down below 200 metres or above 1.5 Mhz - near the top of the present AM broadcast band. That got them out of the hair of the 'important players' who saw their fortunes in this new medium. Below 200 metres was ? as the conventional wisdom then held useless. But that proved otherwise, as we now know!

Membership of the Wireless Institute had expended to encompass both the amateur - experimenter and professional ? commercial interests. This caused some conflict and for a period in NSW the amateurs split out into another body the A R A. In time, professional radio engineers went off to become members of the IRE and the amateurs regained the WIA.

The WIA had a policy to be located where the PMG was. In the early years of Federation the Commonwealth Government was Melbourne based and so was the WIA and has been ever since - except for a period in World War 2 when they operated in a very reduced way in Sydney. When the Radio Department involved with the Amateur movement made their transfer to Canberra in the 1970's a lack of resources prevented the WIA from following.

While the Institutes were the main State organisation, local radio clubs sprang up around the country. One which has lasted the distance is the Waverley Amateur Radio Society, established in 1919. It is the photo of some of their early members which is on this years Callbook cover and one of the centenary posters.

And that brings us back to today, one hundred years later proud to be the National Society, acknowledged as the oldest in the world. We are two years ahead of the RSGB of the UK, and four years ahead of the ARRL in America.

There is much more to tell, but it will have to wait till another time.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

WIA National Inwards QSL Bureau Changes

A new National Inwards QSL Bureau Service is being introduced for WIA members, to expedite the availability of inwards cards from overseas bureaux.

The Inwards Bureau has established a central Post Office box for the new service, at PO Box 2040 Bayswater VIC 3153.

By centralising the Australian delivery point, overseas bureaux can make more cost-effective despatches to the central box.

In summary, bulk quantities of cards to a central point will lead to more frequency consignments and a better service to you.

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

Last Wednesday 24th February the Canberra Region Amateur Radio Club held its AGM.

It was reported that the club is in a healthy financial position and has had increase of twenty members bringing the total membership to 110 members.

The new committee for 2010 is

President Peter Westerhoff VK1NPW
Vice President Phil Longworth VK1PL
Vice President John Woolner VK1ET
Secretary Bruce Howard VK2MIB
Treasurer Bob Howie VK1MRH
Membership Secretary Glen Taylor VK1NUT
Committee Member Tony Vickers VK1VIC
Committee Member Ian McCleary VK1FMAC
Committee Member Wayne Nitchske VK1VNB
Immediate Past President Alan Hawes VK1WX

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The Next meeting of the Illawarra Amateur Radio Society will be held at Industry World, Off Springhill Road Coniston on Tuesday the 9th of March

at 7.30pm.

Max VK2ARZ will give a talk "Audio Quality and your signal"

Get along and have a coffee, a bickie and a good rag chew after the meeting.

All visitors are most welcome.

For information on the Illawarra Amateur Radio Society please see
www.iars.org.au

The Illawarra Amateur Radio Society, the Progressive Amateur Radio Club.

VK3

ARK's Academy will conduct a regulations course over the weekend of Sat
27th March and Sunday 28th March and the venue will be
Wordware Pty Ltd
Level 1, 321 Whitehorse Rd Nunawading.

The course is FREE of charge.

just e-mail vk3ark@wia.org.au

The course will run 9:30am ---3pm on Saturday and 10am --2pm Sunday

(John Fisher VK3DQ / VK3ARK)

The next Foundation Licence training and assessment weekend by Amateur
Radio Victoria will be held on the 20th and 21st of March, at Ashburton.
For inquiries or to enrol in a quality training experience please contact
Barry Robinson VK3PV on 0428 516 001 or email
foundation@amateurradio.com.au

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP wondering if I still
have the internet.

When we changed QTH, almost 18mths ago, we found that we were eligible for
satellite "broadband" via the Australian Broadband Guarantee. Duly the
processes were completed and the ground station equipment installed, at
government expense.

As the summer season started, an email arrived from the ISP advising that
the outside (roof mounted) equipment could overheat and the frequency of
the back channel transmitter drift outside the pass band of the satellite's
receiver. Before summer had started this year, we got the same reminder.

Being in the sub-tropical zone, this is really re-assuring that the gear
you're using has a basic major design flaw. We averaged about 6 hours loss
of service daily when the inside thermometer reached 32degC.

Well, this year, connectivity had been getting progressively poorer and the dropouts were occurring before the outside temperature reached the critical level. After 2 days without service but after the passing monsoonal rains, I got onto the ISP tech support line. Seems the outside equipment also suffers moisture ingress.

We are waiting for the replacement equipment to arrive and the local installer to do the repairs.

Am I glad I took the extended insurance cover?

There are consultations going on between the government and the satellite service supplier. If your satellite internet was supplied through the ABG program, call them on their toll free number (1800 883 488) if you are having equipment problems.

now do I have service to file this report?

I'm Geoff Emery VK4ZPP and That's What I think... how about you.....?

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with news from the Gympie Communications & Electronics Group:

The Club is happy to advise that the 2 metre repeater is operational again, now at the temporary location at Chatsworth.

The repeater was off-air for only one day and after identifying and removing a faulty lightening arrester in the feed line, acceptable coverage was restored to the Gympie region.

Base station reports from the Sunshine Coast through Maleny to Maryborough along with a few reports from mobile stations were gratefully received to assist with troubleshooting.

The IRLP node 6464 is also back on line and operating fine.

The Club's Monday evening net was held at the usual time of 7:30pm with good signals into the repeater.

The next step toward the move to Mt. Boulder is to obtain solar panels and batteries and then set up these and associated equipment for testing at Chatsworth.

And now a reminder to any amateurs that may be interested in assisting the WICEN operators at the International Rally of Queensland.

The car rally is to be held predominantly in the beautiful Imbil Forest areas over the weekend of Friday 30th July through to Sunday 1st August.

Please contact the GCEG Treasurer or Secretary who will put you in touch with Gary VK4ZGB for more information.

Your assistance would be appreciated and this event would be a good way to learn more about the practical side of field communications as first time operators will be teamed up with experienced members.

It's now less than two weeks until the John Moyle field day contest and Gympie Club members participating are reminded to prepare equipment to take to Mt. Wolvi.

Please let Barry VK4KKN know what you are planning to bring along.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club.

Work is being carried out by Brian 4QB on a rather impressive piece of brass tube which masquerades as a 23 centimetre slot antenna, the electrics for which was previously assembled and tested by Marcel VK4TMH A suitable location with a generous coverage for the beacon is at present being negotiated before a working bee will be arranged.

With the renewed interest in Fox Hunting and requests for comm.'s support for motor rallies, Open Days at the Heritage Village, and the anticipated trip to Clairview for the May day weekend, (and its famous auction) the RADAR Club is assured for a busy year.

The next important happening will be the RADAR Club's Annual Meeting to be held on the 17th March (that's the 3rd Wednesday of the month) at the usual meeting place, the SES Building on Charles St. North Rockhampton at 1930 hrs.

Both the President Jack JRC and the Secretary Clive ACC will not be able to attend (both gallivanting in other countries or oceans). But don't be afraid to attend for fear of election or appointment to one of these positions as they have both indicated their willingness to accept re-election should you so decide.

As an added attraction for you to attend it should be noted that Brian, (an ex radio inspector from the local area) will be attending the meeting to give a talk and share his vast knowledge with members. It should be an interesting night.

73 from Doug.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC from the Tablelands Radio and Electronics Club located on the Atherton Tablelands.

This week our president John VK4TL penned some timely words for our monthly club newsletter TREC-NEWS which is distributed throughout Queensland and elsewhere.

John has a background as a broadcast engineer and has been a licensed ham for over 50 years.

So, without further ado over to John.

"How easy it is. We used to build all of our gear before WW2 and after it when AR88, BC348s etc were abundant we built the transmitter. In the 50s along comes Donald Duck and a few of us made SSB transmitters.

It has all progressed to the point where we no longer build anything.

It horrifies me to see new hams buying a dipole. What could be more simple than two measured lengths of wire connected to a piece of coax. The essence is that the self satisfaction of achievement has gone. When we chase DX we gang up in a mob waiting our turn at a special DX contact. Where is character in the ham of today who will get his DX on his own merit.
Well there are still plenty around who do still build in particular antennas and amplifiers. $10,000 for an Alpha, no fear, get some Russian tubes and look on VK ham classifieds for some parts, that's the way. Many hams are frightened individuals who will not even look at the 240 volt connections in their gear. Some will call an electrician.

Having worked in the Broadcast industry most of my working life I assure all that if one observes all the normal safety precautions all will be well.

I am still here and I might add no ill effects of radiation from high power radiation from the antennas. I did work on the pirate radio ships in the English channel where you could wander the ship's deck with a lit fluorescent tube in each hand.

Let us put fear aside as a reason for not constructing certain projects and continue ham radio as a do it yourself hobby".

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS!
THIS IS DON VK4FNQA, WITH ALL THE GOOD NEWS FROM NORTH QUEENSLAND,

THIS MORNING, I PASS ON CONGRATULATIONS TO THE MASTER OF TIME AND SPACE, IAIN VK4IGM, FOR BEING THE 500TH CALLER ON THE NEWS CALLBACK SESSIONS IN TOWNSVILLE FOR THE CURRENT WIA YEAR.

(Congratulations Iain, and congratulations to all that call in following retransmissions across VK, making things all that more worthwhile..
and before continuing with Don and then moving actross Bass Straight, on Melbournes VK3REC 9:30AM news recently they clocked up their 1000th checkin this WIA year it was VK3UKR!...vk4bb ed.)

WANT TO REALLY KNOW HOW ACCURATE YOUR RECEIVER, TRANSMITTER OR TEST EQUIPMENT IS IN RELATION TO FREQUENCY ? AT THIS TUESDAY EVENINGS TARC PROJECT NIGHT, THE THEME IS CALIBRATION, WITH CLUB TECHNICIAN AND ELECTRONICS ENGINEER DON VK4MC GIVING THOSE WHO ATTEND A CHANCE TO CHECK THEIR EQUIPMENT AGAINST SOME SERIOUSLY ACCURATE FREQUENCY AND TIME CALIBRATION SOURCES. THE PROJECT NIGHT STARTS THIS TUESDAY AT 7-30PM AND EVERYONE IS WELCOME TO ATTEND.

HERE IS AN ITEM THAT WILL INTEREST THOSE WHO ATTENDED THE 2009 NORTH QUEENSLAND AMATEUR RADIO CONVENTION. DURING THE BOOT SALE IAN VK4ZT SOLD A LABTECH DUAL TRACE OSCILLOSCOPE TO AN AMATEUR BUT CAN NOT REMEMBER WHO IT WAS. COULD THAT AMATEUR CONTACT IAN AS THE USERS MANUAL HAS BEEN FOUND! IAN CAN BE CONTACTED ON 47799668.

SHOCK ! HORROR ! THE TIME IS GOING QUICK AND IT IS NOW ONLY TWO WEEKS UNTIL THE JOHN MOYLE FIELD DAY ! TARCADIANS AND SUPPORT CREWS WILL BE OPERATING VK4WIT CLUB STATION LOCATED AT BLUEWATER SCOUT DEN, JUST A SHORT 20 MINUTES DRIVE NORTH ALONG THE BRUCE HIGHWAY FROM THE THURINGOWA CBD. NOT MANY OPERATORS HAVE INFORMED RICHARD THAT THEY ARE GOING AND BECAUSE OF THIS THE ENTIRE OPERATION IS IN JEOPARDY !
SO, STOP THINKING ABOUT IT AND CONTACT TARC CONTEST MANAGER RICHARD VK4FRJG ON MOBILE 0400339543 FOR FURTHER DETAILS OR LET HIM KNOW YOU ARE GOING ALONG.

FINALLY, NEWS THAT A REGULAR TARC SOCIAL GATHERING IS STARTING UP THIS MONTH AND WILL HAPPEN ON THE FOURTH SATURDAY OF EVERY MONTH FROM NOW ON.

TARC PRESIDENT KEN VK4QZ HAS OBSERVED THAT TARCADIANS DO HEAPS FOR EVERYONE IN THE COMMUNITY BUT DO NOT HAVE MANY EVENTS WHERE THEY CAN SOCIALISE TOGETHER. SO, BRING YOUR BREKKIE ITEMS DOWN TO THE BARBEQUES LOCATED EITHER SIDE OF THE ENTRY TO STRAND JETTY, MAKE BAKE AND COOK ALL THE WHILE WHILST SOCIALISING IN ONE OF NORTH QUEENSLANDS AWARD WINNING SETTINGS.

BREAKFAST WITH THE PRESIDENT WILL BE HAPPENING THIS MONTH FROM 7AM, SATURDAY 27TH MARCH.

ARE YOU PROMOTING THE CENTENARY OF ORGANISED AMATEUR RADIO IN AUSTRALIA AND IF NOT, WHY NOT...

WELL, THATS ALL THE QNEWS FOR THIS SUNDAY 7TH MARCH... THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA..

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Club Archive Proposals

It has been proposed to build an archive of NWT-ATV Group history, activity and involvement over the last 35 or so years since the North West ATV Group first became active early in the 1970's.

Some of the activities were installation of the Solar Powered ATV Repeater on Mt. Duncan, The 1990 World Rowing championships and 2 subsequent National Rowing Championships, ATV at HamFests, through to some recent events such as The Marconi Centenary and the International Space Station

communications with the Devonport High Schools in 2007.

(Tony VK7AX, News Officer NWT-ATV Group)

Don't forget, today is the day for Penguinale.

The Penguin Lions Club in north-west Tasmania is holding a community fun day today at Hiscutt Park in Penguin.

Celebrating the Penguin-ness of Penguin, there will be games for the kids, a 'Penguin Performs' talent quest, Penguinalia displays, Penguin Polish car and bike display, a model boat regatta, Devonshire teas, hot food and refreshments and 'Penguins On The Air' because Amateur Radio will be there.

Winston VK7EM will be operating throughout the day portable from near the windmill beside the lake and frequently calling on 7090, 14190 and 28490 KHz.

Operating times are from 2300 to 0500 UTC (10.00 am until 4.00pm local time.

Listen out and join in the fun. That's today, on 7090, 14190 and 28490 KHz.

VK9

Tim, NL8F (ex VK4COF) will be on Cocos Keeling Islands, which is IOTA reference OC-003 from 2nd to 10th March. He hopes to get the callsign VK9COF.

After operating from Cocos, his plans are to go to the South Cook Islands where he will be active as E51COF from 20th to 30th March.

Activity is expected mostly on 40m.

SILENT KEY

Dr David Toth, VE3GYQ -- President Emeritus of Tucson Amateur Packet Radio (TAPR) -- passed away Friday, February 26. He was 55.
VE3GYQ had served as a Director and Executive Vice President of TAPR in the 1980s and was elected President of the organization in September 2005.

(advised by vk4jkl)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Chile

Doctor Galdino Besomi CE3PG Radio Club de Chile (RCCH) president informs us via the RAC that soon after the earthquake, their Emergency Net was activated throughout the whole country, first on VHF and them in HF.

All the board and club members are actively working in close coordination with civil and military authorities.

The request for news about people in the affected countryside areas is one the main activities occupying the radio amateurs.

IARU Region 2 Area Emergency Coordinator Jorge Sierra, LU1AS reports that traffic on the 40m band has included health and welfare inquiries with people seeking information about the well-being of their relatives and friends in the affected areas of southern Chile.

The death toll following the 8.8 Richter scale magnitude earthquake is about 800 with authorities expecting to rise further as rescue crews dig into more collapsed buildings and find bodies.

More than 500,000 structures were destroyed and millions of people displaced or left homeless
At the request of the International Amateur Radio Union (IARU) and the Red Chilena Nor Austral Servicio (RECNA), all Radio Amateurs are requested to keep all IARU Centre of Activity Frequencies clear until further notice as health and welfare traffic is being passed to and from Chile.

As well, the RECNA requests that their call frequencies be avoided.

28300, 28500,
21200, 21350,
14200, 14350,
7050, 7095,
3738, 3750 kHz.

(Doug Mercer VO1DTM and Reinaldo Leandro, YV5AMH President - Executive Committee - IARU Region 2 and Jim Linton IARU Region 3)

RESCUE RADIO ROBOT IN THE 430 TO 450 MHz BAND

The FCC has issued a waiver of the Part 90 rules to permit a company called Reconrobotics Incorporated to sell a remote controlled security robot that will operate in the 430 to 448 MHz band. This is spectrum that is primary to the Federal Radiolocation Service but also encompasses the Amateur Service weak signal, satellite and repeater sub bands.

The Recon Scout transmits the analogue video signal to the operator on one of three six megahertz channels. These are 430 to 436 MHz, 436 to 442 MHz, and 442 to 448 MHz.

In approving the waiver, the FCC told Reconrobotics . the Recon Scout will have to operate on a secondary basis where it cannot cause interference and is not protected from interference to all Federal users and licensed non-Federal users including radio amateurs.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Mar 13-14 RSBG COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

NERG's VK3CNE field station will be portable on Mt. Macedon
for the John Moyle Memorial National Field Day Contest.

Setup begins on Friday afternoon, with Contest runs Mid-day Saturday
to Mid-day Sunday. This National Field Day covers all bands (except
10, 18 and 24 MHz) with emphasis on portable operation. Categories
for single or multi-operator, home/portable, HF/VHF+/All bands. All
Australian, Papua New Guinea and New Zealand amateurs may compete.

Rules and last minute changes at:
www.wia.org.au

(Mark NERG NEWS editor, February 2010)

Ross Hull Contest Results

The 2010 Ross Hull Contest was won by Ted Thrift VK2ARA.

Ted was also highest scorer on the 6 metre band.

The top scorer on 144 and 1296 MHz was Stephen Hayman ZL1TPH, and the highest
score on 432 was made by Gavin Brain VK3HY.

The winner of the Digital Modes section was Rex Moncur VK7MO, closely
followed by Wayne Pearson VK5APN.

Congratulations to all.

RSGB secures the use of short form contest calls

Following long and detailed discussions with the Radio Society of
Great Britain, Ofcom have announced the availability of special short
form contest callsigns for certain amateur full and reciprocal licensees.

The callsign will consist of G or M, a regional locator if applicable, a
chosen digit and a chosen suffix letter. For example G8Z or GW8Z.

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

Ei2GBW and GB2Ei, special event stations celebrating the return of the Cork
to Swansea ferry, enter their final weeks of operation, unfortunately however
the intended maritime mobile operations aboard MV Julia had to be cancelled
due to refusal by the Department of Transportation to issue the ship's
passenger certificate if the amateur station was allowed to operate on board.

VP2MCC will be on the air during March, including the British Commonwealth
Contest, from Montserrat.

During the contest, contacts will only be with other British Commonwealth
Call areas but outside the contest he will try to work other countries as
a priority.

All VP2MCC contacts will be uploaded to Logbook of the world so do not
send a paper QSL if you only want a card for DXCC.

QSL to the home call of G4FAL.

Micronesia DXpedition - rare IOTA to be activated

Operators Mike KM9D and Jan KF4TUG onboard the 'Don Henry', are now on
Oroluk Atoll (OC-260).

Amateur radio activity from a land-based station located at Oroluk Island
began 02 March, 2010, and should be continuing for about 10-days.

Oroluk Island is located on the northwest of a lagoon bearing the same name
and is located near 07"37'N, 155"10'E.

For island-collecting enthusiasts Oroluk atoll is IOTA reference OC-260.

Requests for QSL cards should be directed to the QSL manager, OM2SA.

The radio-log will also be included in the ARRL's LoTW database."

Summary:
V63MY, V63TO
Oroluk Island, OC-260
Pohnpei State
Federated States of Micronesia
07'37"N, 155'10"E (QJ77no)

QSL via OM2SA and/or LoTW
>From 02 March 2010

AWARDS

The Tassie Trout Award is awarded for "kilograms of trout" or points from contacts made with Central Highlands Amateur Radio Club of Tasmania members.

The Club callsign gains you 3kg of trout, the President, 2kg, etc. Once you have 14kg of trout you can claim the basic award, 25kg - gold award and 50kg - platinum award.

http://www.qsl.net/charct/award.htm

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

W1AW ANNOUNCES NEW SCHEDULE FOR DIGITAL BULLETIN TRANSMISSIONS

The ARRL says that beginning Monday, March 15th its W1AW digital bulletin transmissions will alternate the modes used.

While Baudot, PSK31 and MFSK16 still make up the digital mode complement, the schedule will be altered to give more exposure to PSK31 and MFSK16.

The digital bulletin times remain at 6 and 9 p.m. daily Eastern Time. More on this change is on-line at
www.arrl.org/news/stories/2010/02/16/11343/?nc=1

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

SUMMERLAND VK2

Emergency Management Queensland (EMQ) on Tuesday 8th at Rockhampton saw 3 hams attend, 4LM, 4NJB & VK4JRC.

The meeting was basically a fact finding mission for Amateur Radio Emergency Comms and to present ham ideas to EMQ for their consideration.

Both parties acknowledged that this is the beginning of a plan that will hopefully see mutual benefits for EMQ and the RADAR Club in respect of Emergency Comms and the promotion of Amateur Radio in the future.

Sunday Feb 7 saw the inaugural Hobart `Run the Bridge' run, with 1400 runners and walkers completing the 10 km course.

The event's communications framework was provided by WICEN Tasmania (South).

WICEN has commercial VHF and UHF licensed frequencies, which were used for the event. The event crew carried hired handhelds with headsets on the UHF network, extended by a repeater on Rosny Hill near the eastern approaches to the Tasman Bridge. WICEN also provided a back up VHF network with WICEN operators stationed at the Start, Finish and two Aid Points along the way.

A presentation can be found at
http://tas.wicen.org.au/Photo_pages/2010_run_bridge.html

(73, Roger, VK7ARN)

The Kentish Endurance Riders have asked the C.C.A.R.C. to provide comms support for their Tassie endurance ride next Saturday March 13.

This is an 80km event and starts at 7.30am and will be held in the Sheffield area.

If amateurs would like to assist with this event then please contact David, VK7DC directly or through any of the other committee members and register you interest and get more information.

WRAP UP WYONG FIELD DAY.

Australia's biggest gathering of hams and electronic enthusiasts took place last Sunday, 28th of February.

The 2010 Central Coast Amateur Radio Club's? Field Day at Wyong Racecourse attracted the crowds, boosted by perfect weather.

WIA News was there, and we open the report with Dot VK2DB who told us just how far some people had travelled

[clip]

We heard the vendor point of view from Gary VK2ZKT who thought that sales were good
[clip]

Amateur Radio New South Wales ran an onsite assessment, providing the opportunity to qualify people on to the bands, and higher levels. Terry, VK2UX, was very pleased with the outcome.
[clip]

Michael Owen, VK3KI, WIA National President, made a special trip up from Melbourne to catch up with old friends and snare a few new recruits. What did he think of the event?
[clip]

One attendee who can claim a special affinity is Pierce, VK2APQ, very close to celebrating a centenary of his own. Pierce has attended nearly every field day....
[clip]

And having seen so many field days, what's happened over the years?
[clip]

As president of CCARC, Col VK2ZCO had much riding on the day, the culmination of almost 12 months' work by a seriously dedicated bunch of volunteers.
[clip]

But you can just bet he's also looking forward to next year's Wyong Field day.

2010 SOCIAL SCENE

In VK2 some celebrations are taking place, this month Amateur Radio New South Wales will be operating using its special call - VK2 FIRST.

Next Thursday afternoon of the 11 th of March there is to be a small gathering in the Sydney CBD on the site of the former Hotel Australia to mark the anniversary.

Then on next Sunday the 14 th - members of Amateur Radio New South Wales have been invited to the VK2WI site in Dural where the Centenary will be observed by the opening of the recent completed building. More details in this week?s VK2WI News and on the ARNSW web site - www.arnsw.org.au

Around the rest of the country,

MARCH 14 VK3
Eastern And Mountain District Radio Club White Elephant Sale

MARCH 14 VK6
100 years of the WIA+Ham Heaven Official opening. (NCRG club premises)
Contact Keith vk6rk@wia.org.au

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 2 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Venue to be advised.

April 3 & 4 VK2
Urunga convention on the NSW mid north coast.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Well, that wraps it up for this historic news bulletin. We are indeed honoured by having been invited to present this bulletin - both close to the date and close

to the place, where it all began.

While celebrations have already started from the first day of the year - there is much more to come throughout the country. Next weekend is the annual John Moyle Field Day, and Ian VK2ZIO's Radio Museum at Kurrajong is mounting a centenary display to name but a few activities.

So from Mathew VK2YAP, Richard VK2SKY, John VK2JPM, and me Tim VK2ZTM - Its goodbye from members of the VK2WI news team.

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK2WI and VK4BB and READ on behalf of the National WIA BY vk2wi

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100307
QNEWS - Mar 07 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Contact QAC by HF Radio 3.605 Mondays 7:30pm after QNEWS
QAC qac@wia.org.au OVERSEES HAM RADIO MATTERS IN VK4
QNEWS newsroom qnews@wia.org.au USE TO SEND US YOUR NEWS STORIES!!
QTAC qtac@wia.org.au HANDLES TECHNICAL QUERIES
QTC qtc@wia.org.au AR MAGAZINE COLUMN

QAC office officers :-

VK4AHW Harvey Wickes
VK4AQ Ross Anderson
VK4BY Don Wilschefski
VK4UH Kevin Johnstone

==========

The wia office address is:
The Wireless Institute of Australia
P.O. Box 2042
BAYSWATER VIC 3153

Telephone: 03 9729 0400
Fax: 03 9729 7325

AR MAGAZINEï¿½VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

QNEWS BROADCAST march 07 2010

Welcome to Qnews from VK4WIA. I'm Geoff Emery, VK4ZPP wondering if I still have the internet.

When we changed QTH, almost 18mths ago, we found that we were eligible for satellite "broadband" via the Australian Broadband Guarantee. Duly the processes were completed and the ground station equipment installed, at government expense.

As the summer season started, an email arrived from the ISP advising that the outside (roof mounted) equipment could overheat and the frequency of the back channel transmitter drift outside the pass band of the satellite's receiver. Before summer had started this year, we got the same reminder.

Being in the sub-tropical zone, this is really re-assuring that the gear you're using has a basic major design flaw. We averaged about 6 hours loss of service daily when the inside thermometer reached 32degC.

Well, this year, connectivity had been getting progressively poorer and the dropouts were occurring before the outside temperature reached the critical level. After 2 days without service but after the passing monsoonal rains, I got onto the ISP tech support line. Seems the outside equipment also suffers moisture ingress.

We are waiting for the replacement equipment to arrive and the local installer to do the repairs.

Am I glad I took the extended insurance cover?

There are consultations going on between the government and the satellite service supplier. If your satellite internet was supplied through the ABG program, call them on their toll free number (1800 883 488) if you are having equipment problems.

now do I have service to file this report?

I'm Geoff Emery VK4ZPP and That's What I think... how about you.....?

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with news from the Gympie Communications & Electronics Group:

The Club is happy to advise that the 2 metre repeater is operational again, now at the temporary location at Chatsworth.

The repeater was off-air for only one day and after identifying and removing a faulty lightening arrester in the feed line, acceptable coverage was restored to the Gympie region.

Base station reports from the Sunshine Coast through Maleny to Maryborough along with a few reports from mobile stations were gratefully received to assist with troubleshooting.

The IRLP node 6464 is also back on line and operating fine.

The Club's Monday evening net was held at the usual time of 7:30pm with good signals into the repeater.

The next step toward the move to Mt. Boulder is to obtain solar panels and batteries and then set up these and associated equipment for testing at Chatsworth.

And now a reminder to any amateurs that may be interested in assisting the WICEN operators at the International Rally of Queensland.

The car rally is to be held predominantly in the beautiful Imbil Forest areas over the weekend of Friday 30th July through to Sunday 1st August.

Please contact the GCEG Treasurer or Secretary who will put you in touch with Gary VK4ZGB for more information.

Your assistance would be appreciated and this event would be a good way to learn more about the practical side of field communications as first time operators will be teamed up with experienced members.

It's now less than two weeks until the John Moyle field day contest and Gympie Club members participating are reminded to prepare equipment to take to Mt. Wolvi.

Please let Barry VK4KKN know what you are planning to bring along.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club.

Work is being carried out by Brian 4QB on a rather impressive piece of brass tube which masquerades as a 23 centimetre slot antenna, the electrics for which was previously assembled and tested by Marcel VK4TMH A suitable location with a generous coverage for the beacon is at present being negotiated before a working bee will be arranged.

With the renewed interest in Fox Hunting and requests for comm.'s support for motor rallies, Open Days at the Heritage Village, and the anticipated trip to Clairview for the May day weekend, (and its famous auction) the RADAR Club is assured for a busy year.

The next important happening will be the RADAR Club's Annual Meeting to be held on the 17th March (that's the 3rd Wednesday of the month) at the usual meeting place, the SES Building on Charles St. North Rockhampton at 1930 hrs.

Both the President Jack JRC and the Secretary Clive ACC will not be able to attend (both gallivanting in other countries or oceans). But don't be afraid to attend for fear of election or appointment to one of these positions as they have both indicated their willingness to accept re-election should you so decide.

As an added attraction for you to attend it should be noted that Brian, (an ex radio inspector from the local area) will be attending the meeting to give a talk and share his vast knowledge with members. It should be an interesting night.

73 from Doug.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC from the Tablelands Radio and Electronics Club located on the Atherton Tablelands.

This week our president John VK4TL penned some timely words for our monthly club newsletter TREC-NEWS which is distributed throughout Queensland and elsewhere.

John has a background as a broadcast engineer and has been a licensed ham for over 50 years.

So, without further ado over to John.

"How easy it is. We used to build all of our gear before WW2 and after it when AR88, BC348s etc were abundant we built the transmitter. In the 50s along comes Donald Duck and a few of us made SSB transmitters.

It has all progressed to the point where we no longer build anything.

It horrifies me to see new hams buying a dipole. What could be more simple than two measured lengths of wire connected to a piece of coax. The essence is that the self satisfaction of achievement has gone. When we chase DX we gang up in a mob waiting our turn at a special DX contact. Where is character in the ham of today who will get his DX on his own merit.
Well there are still plenty around who do still build in particular antennas and amplifiers. $10,000 for an Alpha, no fear, get some Russian tubes and look on VK ham classifieds for some parts, that's the way. Many hams are frightened individuals who will not even look at the 240 volt connections in their gear. Some will call an electrician.

Having worked in the Broadcast industry most of my working life I assure all that if one observes all the normal safety precautions all will be well.

I am still here and I might add no ill effects of radiation from high power radiation from the antennas. I did work on the pirate radio ships in the English channel where you could wander the ship's deck with a lit fluorescent tube in each hand.

Let us put fear aside as a reason for not constructing certain projects and continue ham radio as a do it yourself hobby".

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS!
THIS IS DON VK4FNQA, WITH ALL THE GOOD NEWS FROM NORTH QUEENSLAND,

THIS MORNING, I PASS ON CONGRATULATIONS TO THE MASTER OF TIME AND SPACE, IAIN VK4IGM, FOR BEING THE 500TH CALLER ON THE NEWS CALLBACK SESSIONS IN TOWNSVILLE FOR THE CURRENT WIA YEAR.

WANT TO REALLY KNOW HOW ACCURATE YOUR RECEIVER, TRANSMITTER OR TEST EQUIPMENT IS IN RELATION TO FREQUENCY ? AT THIS TUESDAY EVENINGS TARC PROJECT NIGHT,

THE THEME IS CALIBRATION, WITH CLUB TECHNICIAN AND ELECTRONICS ENGINEER DON VK4MC GIVING THOSE WHO ATTEND A CHANCE TO CHECK THEIR EQUIPMENT AGAINST SOME SERIOUSLY ACCURATE FREQUENCY AND TIME CALIBRATION SOURCES. THE PROJECT NIGHT STARTS THIS TUESDAY AT 7-30PM AND EVERYONE IS WELCOME TO ATTEND.

HERE IS AN ITEM THAT WILL INTEREST THOSE WHO ATTENDED THE 2009 NORTH QUEENSLAND AMATEUR RADIO CONVENTION. DURING THE BOOT SALE IAN VK4ZT SOLD A LABTECH DUAL TRACE OSCILLOSCOPE TO AN AMATEUR BUT CAN NOT REMEMBER WHO IT WAS. COULD THAT AMATEUR CONTACT IAN AS THE USERS MANUAL HAS BEEN FOUND! IAN CAN BE CONTACTED ON 47799668.

SHOCK ! HORROR ! THE TIME IS GOING QUICK AND IT IS NOW ONLY TWO WEEKS UNTIL THE JOHN MOYLE FIELD DAY ! TARCADIANS AND SUPPORT CREWS WILL BE OPERATING VK4WIT CLUB STATION LOCATED AT BLUEWATER SCOUT DEN, JUST A SHORT 20 MINUTES DRIVE NORTH ALONG THE BRUCE HIGHWAY FROM THE THURINGOWA CBD. NOT MANY OPERATORS HAVE INFORMED RICHARD THAT THEY ARE GOING AND BECAUSE OF THIS THE ENTIRE OPERATION IS IN JEOPARDY !
SO, STOP THINKING ABOUT IT AND CONTACT TARC CONTEST MANAGER RICHARD VK4FRJG ON MOBILE 0400339543 FOR FURTHER DETAILS OR LET HIM KNOW YOU ARE GOING ALONG.

FINALLY, NEWS THAT A REGULAR TARC SOCIAL GATHERING IS STARTING UP THIS MONTH AND WILL HAPPEN ON THE FOURTH SATURDAY OF EVERY MONTH FROM NOW ON.

TARC PRESIDENT KEN VK4QZ HAS OBSERVED THAT TARCADIANS DO HEAPS FOR EVERYONE IN THE COMMUNITY BUT DO NOT HAVE MANY EVENTS WHERE THEY CAN SOCIALISE TOGETHER. SO, BRING YOUR BREKKIE ITEMS DOWN TO THE BARBEQUES LOCATED EITHER SIDE OF THE ENTRY TO STRAND JETTY, MAKE BAKE AND COOK ALL THE WHILE WHILST SOCIALISING IN ONE OF NORTH QUEENSLANDS AWARD WINNING SETTINGS.

BREAKFAST WITH THE PRESIDENT WILL BE HAPPENING THIS MONTH FROM 7AM, SATURDAY 27TH MARCH.

ARE YOU PROMOTING THE CENTENARY OF ORGANISED AMATEUR RADIO IN AUSTRALIA AND IF NOT, WHY NOT...

WELL, THATS ALL THE QNEWS FOR THIS SUNDAY 7TH MARCH... THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

152. Ohio/Penn DX Bulletin #950

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-05 21:11:47 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <397686.19848.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5871
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.950
Ohio/Penn DX Bulletin No. 950

The Ohio/Penn DX PacketCluster
DX Bulletin No. 950
BID: $OPDX.950
March 8, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, N2ZN, NG3K & ADXO, N4AA & QRZ DX, WC5N, KH6BZF, WB6RSE, N7OU, K8GI, K8YSE, KE8G, NE8Z, W8GEX (60m News), AB0RX, AT International, CO8TW, DK2WV, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, G3SWH, I1JQJ/IK1ADH & 425 DX News, MM0DFV, OH2BN, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SP5UAF, VA3RJ & ICPO, VE3EXY, VE3ZIK, VHF-DX-Portal (MMMonVHF) and ZS6XK for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late ARRL DX SSB Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the ARRL DX SSB Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 26th-February, through Friday, 5th-March there were 235 countries active. Countries available: 3A, 3B8, 3B9, 3V, 3W, 4J, 4L, 4O, 4S, 4U1U, 4X, 5B, 5H, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9U, 9V, 9X, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KH9, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T2, T30, T7, T8, TA, TF, TG, TI, TK, TL, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK9C, VK9W, VP2E, VP2M, VP2V, VP5, VP6, VP8, VP8/h, VP8/s, VP9, VQ9, VR, VU, XE, XT, XU, XX9, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZK2, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work

First Worry Later" (WFWL).

3W, VIETNAM (Update/Satellite Activity [VERY RARE IOTA - #2]). An international group of operators will be active as 3W6C from Con Co Island (AS-185), Vietnam, in April 10-18th, 2010. This multi-national project, being coordinated by Swiss ham-radio operators, consists of roughly 20 individuals including one woman and members not only from Switzerland but also from Vietnam, Germany, USA and Japan. Operators mentioned as of today: Team Leader Hans-Peter/HB9BXE, Jan/DJ8NK, Hans/HB9BHW, Rene/HB9BQI, Christine/HB9BQW, Thomas/HB9BSH, Hans-Jurg/HB9DKZ, Paul/HB9DST/AA1MI, Friedhelm/HB9JBI, Matthias/HB9JCI, Peter/HB9PJT, Rolf/HB9TVR, Bob/K4UEE, Eddy/XV1X, Bac/XV2A, Quang/XV2B, Michal/XV9DX and Torsten/XV9TH. During their stay they plan to have 4 stations on the air. Their goal is to make contacts on as many different frequencies as possible, even on the 80 meter and 160 meter bands which makes this DXpedition very special. Announced this past week, the team will also be on the satellites. The crew will use a FT-897 TRX with homebrewed "Easysat" - antenna for 2m and 70cm and a home-brewed 10m cross-dipole. The following satellite will be used: AO-07*, AO-51*, HO-68*, SO-50 and SO-67 (*first priority - not all overflights and sats will be used). Please note, that only AO-07 will be activated in the SBB/CW-mode. All other satellites are in the FM-mode. The main areas in the footprint are: East-Asia, Japan, China, India, Australia and eastern part of Russia. If possible, the 3W6C Team will also use some DX-Windows to near east and west part of Russia. Operation note: The main operator for the satellites is Hans-Peter/HB9BXE. Hans-Peter doesn't use a CAT-Interface for doppler correction. The equipment is in full manual use. It is important to know that Hans-Peter doesn't hear his own downlink. For AO-07, he will not make any doppler correction in his uplink. Hans-Peter will search some signals +/- 5 kHz around the downlink frequency (quasi splitmode like shortwave). If there is a pileup on the satellite, please use only callsign, signal strength and grid square. All crew members are primary shortwave operators. So please be patient if they have some troubles with the sat-operation. Complete details about the 3W6C operation are available at: http://www.3w6c.qrv.ch

8Q, MALDIVES. Noel, F6BGC, will be active as 8Q7NC from Madoogali, North Male Atoll (AS-013) between March 13ï¿½21st. Activity will be holiday style on 80-6 meters. QSL via his home callsign, direct or by the Bureau.

CO8, CUBA. Eduardo, CO8LY, will be in the ARRL DX SSB Contest (March 6-7th) as a Single-Op/Single-Band (15m)/QRP entry. QSL via EA7ADH. Also, look for Juan Carlos, CO8TW, to be active in the contest as a Single-OP/ Single-Band/All-Band/Low-Power entry. QSL via HB9SVT. His log will be on-line at: http://www.qsl.net/co8tw

CR2/CU2, AZORES (Radio Arcala Press Release). AZORES POISED TO HIT HARD AT ARRL SSB DX CONTEST: "The group out of Radio Arcala and their associates will put the Azores on the air on a variety of bands for the ARRL SSB weekend. CU2CE, CU2DX, OH2BH and OH8NC will be at the controls to provide you with an elusive Azores multiplier under a callsign not determined yet. Please update your CTY files to take note of the fact that the CR2 prefix

along with the traditional CU2 will represent this Azorean outpost, the westernmost point of Europe, one hour behind UTC time.
Soon Radio Arcala is scheduled to hold their Annual Meeting in the Azores and may activate several stations for the WPX SSB contest. The meeting is expected to have on its agenda the important issue of broadening the scope of the original Arcalians and their mission by inviting several international partners to join the radio operator team and to enter into Radio Arcala technology partnerships."

CT8, AZORES. Operators Tom/SP5UAF and Marcin/SP5ES will be active as CT8/homecall from Sao Miguel (EU-003), Azores, between March 17-29th. Activity will be on all HF bands, using CW, SSB and the Digital modes. They will participate Russian DX Contest (March 20-21st) and CQWW WPX SSB Contest (March 27-28th). This will be a low power (100W) activity. Antennas will be verticals and a spiderbeam. QSL via their home callsigns, by the Bureau or direct.

E2, THAILAND. Operators Dej/E21YDP and Champ/E21EIC will be active as E21YDP during the ARRL DX SSB Contest (March 6-7th) as a Multi-Single entry. QSL via E21YDP.

FR, REUNION ISLAND. Stephane, F5UOW, will once again be on holiday and active from Reunion Island (AF-016) between April 9th ando May 2nd. He will also be using the same callsign as last time, FR/F5UOW, but only between April 9-17th, and activity will be only on 20 meters. He will then move to another QTH were he will use the callsign TO2R and will be active on 80-10 meters, mostly on CW. QSL via his home callsign, direct or by the Bureau.

HI, DOMINICAN REPUBLIC. Operators Edwin/HI3K, Tino/HI3CC and Rafael/HI8KW will be active in the ARRL DX SSB Contest as HI3K (March 6-7th) from Lomas del Toro in Santiago (Lomadeltoro Contest Team's HI3CCP station) (NA-096, WLOTA LH-2974) as a Multi-Single entry. QSL via KB2MS. Visit their contest Web page at: http://www.lomadeltoro.com

IOTA NEWS.....
NA-058/
NA-062. (Update) Peter, VE3IKV, who was to be active as W4/VG3RA from St. Simons Island (NA-058) and Key West (NA-062), Florida, between March 6-13th, has cancelled his trip.

J6, ST. LUCIA. Just a reminder that Bob, G3PJT, will be active as J6/G3PJT from the northeast corner of St. Lucia (NA-108) between March 9-16th. Activity will be holiday style using a K2 w/100 watts and vertical antennas. He plans to also be in the RSGB's 73rd Commonwealth Contest (March 13-14th). Look for him outside of the contest, especially on 80 and 30 meters. QSL via his home callsign.

KH6BZF PROPAGATION FORECAST/REPORT (For March 8-14th)....
Mar 8 AN SOLAR REFERENCE KEYS
Mar 9 AN --------------------
Mar 10 AN BN - Below Normal

Mar 11 AN AN - Above Normal/Geomagnetic Level is QUIET
Mar 12 AN LN - Low Normal
Mar 13 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Mar 14 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

MM0, SCOTLAND (GMFF Op). Members of the Scottish-Russian ARS will activate MM0DGR/p from from the Whitlaw Mosses National Nature Reserve (GMFF-067) on Saturday, March 6th. The station will be located at Lindean Reservoir (nr. Selkirk, Scottish Borders). Reference numbers: WAB NT52, QRA Locator IO85ON. Activity will be on 80-10 meters using CW, SSB and BPSK63. QSL cards should be sent via MM0DFV. For more info, go to:
http://www.srars.org/wff-reports/gmff-067.htm
ADDED NOTE: A new Web site is now active and dedicated to the Natural Heritage of Scotland under the WFF award program. All their informative photo and video reports will be published there. Very soon they will run their own award program. Please keep an eye on their new Web site at: http:// www.gmff.org

PACIFIC TOUR (Update). Hugh, K6HFA, has started his South Pacific tour this past week from Upolu Island (OC-097), Samoa. He received the callsign 5W5A and will be active until March 10th. Activity will be on CW, SSB and possibly RTTY using 100 watts into a multi-band vertical antenna (for 80-15m). Look for him on the IOTA frequencies or possibly other frequencies. Hugh plans to call by areas (EU, NA, SA, ASIA... etc..) per propagation. QSL via K6HFA. His next stops will be:
Tonga (A3) - March 12thï¿½April 2nd; IOTAs include OC-049, OC-064 and OC-123.
Wallis (FW)- April 6ï¿½12th; IOTA OC-054
Tuvalu (T2)- April 13ï¿½21st; IOTA OC-015
Fiji (3D2) - April 23ï¿½26th; IOTA OC-016 or OC-156
Look for more details to be forthcoming.

PACIFIC TOUR (Update). Tim, NL8F, is now active as VK9CF from Cocos (Keeling) Island (OC-003) until March 10th. Activity will be on 80-10 meters, plus 6 meters, and an entry in the ARRL International DX Phone Contest (March 6-7th). From Cocos, Tim will then head to the South Cook Islands and once again operate as E51COF from Rarotonga Island (OC-013) between March 20ï¿½30th. Activity will also be on 80-10 meters. QSL both operations via K8NA.

PB88, THE NETHERLANDS (WOTA Op). Anneke, PB7XYL, of the WOTA CLUB (Member #12) will be active with a special callsign PB88XYL between April 3-30th. QSL via Bureau or direct. See QRZ.com for more info! This is the first activity by the "Women On The Air (WOTA)". Check out the details on:

http://wotaclub2010.blogspot.com

QSL INFO AND NEWS.....
NEED A QSL MANAGER? Jim, KE8G, is interested in becoming a QSL Manger
for a few stations. Contact him via his E-mail address at: ke8g@cox.net

LOG CLOSING. Karl, DK2WV, reports that he will be closing the logs for
the following operations at end of April:
Conway Reef --> 3D2WV
Banaba --> T33WV
Tunisia --> 3V8W
QSL via DK2WV (QRZ.com address).

Rick, NE8Z/HC1MD, reports that Pablo, HC5NAI, has passed his final test
and now holds the callsign HC5AI. The original HC5AI was his father,
Alfo.
Pablo states that he can now confirm all new QSOs with his new HC5AI
callsign and also any old QSO that you may have had with his father.
Please send your QSL via DIRECT ONLY (w/SAE + 2.00 USDs or 1 new IRC/
properly stamped. Any IRC that is not properly validated will result
in no QSL. Old IRC's will not be accepted either). The HC bureau only
functions to receive cards from DX countries. There is no outgoing bureau
from Ecuador any longer.

OLD QSL COLLECTION (Update). Jean Michel, F6AJA, wants to remind everyone
to visit the Les Nouvelles DX (LNDX) Web page to see more than 7300 old
QSL cards in several different albums/galleries. This site contains:
- The ten most wanted DXCC entities (2004 to 2008) with more than
300 QSLs
- At least one card for each 58 deleted DXCC countries (more than
1000 QSLs)
- Nearest the totality of current prefixes, disappeared now (more
than 2700+ QSLs)
- Album for stations from Magrebh - 1945 to 1962 (more than 300+ QSLs)
- More than 800 QSLs from the Antarctic bases.
- Nearly 240 QSLs from the TAAF (Terres Australes and Antarctiques
Francaises).
- More than 300 QSLs for the rare French Pacific Islands such as
FK/C, FO/C, FO/A, FO/M, FO/C and FW
- Nearly 100 cards from Eparses Islands such as FR/B/E/G/J/T
- More than 850 cards for the old timer with more than 120 countries
before 1945.
- A card from the French Department before 1945.
- One card from each of the states in the U.S. before 1945.
The URL address for the Web site is : http://LesNouvellesDX.free.fr
Some cards are still needed for the collection, and your particip-
ation is welcome. Please visit their site and give them your comments
by sending an E-mail to: LesNouvellesDX@free.fr
ADDED NOTE: A new album opened with the old cards for the D5 and DL5
stations between 1945 and 1962. Visit the URL address:
http://lesnouvellesdx.fr/galerie/galerie2.php?page=dl5qsl&pfx=DL5

SENDING QSLS TO UK8. OPDX received a report that Mike, UK8OM, states "DO NOT" send greens stamps to Uzbekistan because envelopes will be opened and they will be taken. Also, don't send envelopes. Just send an address label if you have one. Since January, only envelopes produced in Uzbekistan can be used there.

VK9X/G6AY LOG. Phil, G3SWH reports: "Just to let you know that my Web site <http://www.g3swh.org.uk> is now working again and Iï¿½ve just uploaded the log of 10,256 QSOs to the search facility. The site apparently crashed under the weight of the number of hits on the first couple of days on top of my normal monthly traffic but automatically reset itself at the end of February. The log will be uploaded to LoTW in the next few days, subject to getting a certificate from ARRL."

QSLS VIA LoTW: C5YK, C56SMT, CX7TT, DL775TMG, DL9MEN, E51WWA, E51WWB, EI4GNB, F6HRP, GI4SIZ, HA2EOA, HZ1PS, IT9KCD, JM1XCW, K4M, LZ2BE, OX3XR, OY2J, T70A, TX4T, UR5EDU, UT2FF/A, VK9X/G6AY, VP8LP, W5KNE/NH8, XR0Y (not XR0X), YN2LJ, Z21BB and ZL1BYZ.

QSLS RECEIVED VIA MAIL: 3D20CR, 6W/EI6DX, 9L7NS, EU3AR, KH0AC, KC4AAA, OH0X, PY2XB/PY0F, R1FJM, RW0CWA, TF4M, UA2FF, VP9/N1SNB and XU7ACY.

QSLS RECEIVED VIA THE BUREAU: NONE REPORTED THIS WEEK!

T03, PRINCIPALITY OF SEBORGA (Italy). Zoli, HA3HK, will be active as T03HK (Tango Zero Three Hotel Kilo) from the Principality of Seborga between March 12ï¿½14th. Bands and modes of activity were not provide. According to Wikipedia: "The Principality of Seborga is a micronation located in the northwestern Italian region of Liguria, near the French border, and in sight of Monaco. The principality is coexistent with, and claims the territory of, the town of Seborga, which is an Italian municipality."

TF, ICELAND. Siggi, TF3CW, will be active in the ARRL DX SSB Contest (March 6-7th) as Single-Op/Single-Band (20m) entry. QSL via LX1NO.

V6, MICRONESIA. Operators Sho/JA7HMZ (V63DX), Koh/JA1ADT (V63DQ) and Keiichiro/JA7GYP (V63T) will be active from Pohnpei (OC-010) between April 11-17th. Activity will be on all bands and modes. QSL via their home callsigns.

YU140, SERBIA (Special Event). Members of Radio Club "Marica-Zemun" (YU1AVQ) will celebrate 140th anniversary of Voluntary Fire Brigade in the city of Zemun and will be active as YU140Z until May 31st. QSL via YU1AVQ.

YU40, SERBIA (Special Event). Look for the prefixes YU40 and YT40 to be used by members of "YU CW Club" to commemorate its 40th anniversary.

ZK3, TOKELAU. By the time you read this, operators Bill/N7OU and Bob/W7YAQ will be on their way to Nukunono, Tokelau Islands (OC-048), and should be on the air by Sunday or Monday as ZK3OU and ZK3YA. Bill, N7OU, informs OPDX that there is a chance of a very late entry from ZK3 in the ARRL DX SSB Contest, but no one should count on it. He also states that

during their 3 weeks in Samoa (5W) they made a total of 22,400 QSOs.

ZS10, SOUTH AFRICA (Special Event). Special event station ZS10WCS will
be on the air between now and July 12th (started Sept. 2009). Activity
is to celebrate the 2010 Soccer World Cup being held in South Africa
between June 11th and July 11th. The callsign will be operated by members
of various SARL affiliated clubs. Operations through May 31st will be
only on the air over weekends. However, operations between June 1st and
July 12th, will be on the air 7 days a week. Frequency band selections
and times will be dependent on propagation conditions. Preferred fre-
quencies are: CW - 3510, 7010, 14010, 21010 and 28010
SSB - 3780, 7080, 14180, 21280 and 28480 kHz
Electronic QSL cards must be sent to: wcs@sarl.org.za
All stations logged will get a special QSL card via the Buereau. Direct
QSL can be sent to: PO Box 1721, Strubensvallei, 1735, South Africa.
Please included a self-addressed envelope (DL size) and 1 IRC or 1 USD.

The following stations are expected to be active in the
ARRL DX SSB Contest (March 6-7th, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following
consolidated listing of the participants in the 2010 ARRL DX SSB Contest.
For a more detailed listing (and up-to-date changes/corrections) in HTML
format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/adxs2010.html (By callsign)
http://www.ng3k.com/Misc/adxsd2010.html (By entity)

Contest DXCC Class QSL
Callsign Entity Route

6Y9V Jamaica WD9DZV
8P5A Barbados SOAB HP NN1N
BX5AA Taiwan SOSB 20M BX5AA
C6ANM Bahamas LoTW QSL via WA2IYO direct
CO8LY Cuba SOSB 15M EA7ADH
CO8TW Cuba SOAB LP HB9SVT
CR2X Azores M/? OH2BH
E21YDP Thailand M/S E21YDP
FS/KT8X St. Martin LoTW
HI3K Dominican Republic M/S KB2MS
J37K Grenada SO HP AC8G
J68JA St. Lucia SO W5JON
J7N Dominica SO K3TEJ
J88DR St. Vincent SOAB LP G3TBK
LX7I Luxembourg SO LX2A
NP3QE Puerto Rico SOSB 20M NP3QE
P40A Aruba SOAB WD9DZV
PJ2T Netherlands Antilles SO
PJ7B Sint Maarten SO LP W8EB
S65Q Singapore 9V1QQ

SO5A Poland M/S LoTW
T46A Cuba M/S CO6LC
TF3CW Iceland SOSB 20M LX1NO
TI5N Costa Rica M/? W3HNK
TI8M Costa Rica M/? TI2KAC
TO5A Martinique SOAB HP LoTW; QSL via F5VHJ, Buro or
direct
V26M Antigua SO HP LoTW
VK9C/NL8F Cocos Keeling K8NA
VP9/W6PH Bermuda SOAB LP W6PH Direct
YN2EA Nicaragua M/S LoTW; QSL via W5PF
ZP0R Paraguay SO ZP5AZL

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

153. SARL News - SUNDAY 07 MARCH 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-06 20:00:11 UTC
From: website@sarl.org.za
Message-ID: <20100306200004.7DBF533C97@panix2.panix.com>
Source record: 5872
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 07 MARCH 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

NOMINATIONS FOR RADIO AMATEUR OF THE YEAR AWARDS INVITED

SARL's WORKED ALL ZS AWARDS PROGRAMME

NARC PIC COURSE DATE CHANGE

HOW SEVERE CAN THE EFFECT OF RFI BE?

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

NOMINATIONS FOR RADIO AMATEUR OF THE YEAR AWARDS INVITED

The South African Amateur Radio Development Trust is inviting nominations for the Nokia Siemens Networks (NSN)Radio Amateur of the Year and Community Service Awards. The three award categories are:

GARTH MILNE TECHNICAL INNOVATION AWARD

The award is made for the support, development and application of Technological Innovation in Amateur Radio in South Africa. The recipient will be a person who has promoted the use of technology in amateur radio at club level, nationally, at schools or tertiary education institutions.

NSN RADIO AMATEUR OF THE YEAR AWARD

The award is made for the support and development of the Amateur Radio Service in South Africa, not for individual achievements such as DXCC and other operational awards or contests. The recipient will be a

person who has given of his or her expertise and time to the promotion of Amateur Radio in South Africa.

NSN AMATEUR RADIO COMMUNITY SERVICE AWARD

Annually the South African Amateur Radio Development Trust is recognising a radio amateur or a group of radio amateurs for service to the community. Community service can be assistance to a handicapped radio amateur, communications support during a sporting event or a disaster situation like a road accident or a natural disaster like a flood, veld fires, or an earthquake. Nominations are invited for an individual or a group of people like a radio club, or an association.

Full details and nomination forms are available from www.amateurradio.org.za.

SARL's WORKED ALL ZS AWARDS PROGRAMME

Four trophies have recently been awarded to the top achievers in the SARL's Worked All ZS awards programme.

WAZS requires contacts with 100 South African stations. Since 1959, over 300 certificates have been issued to all continents except Asia. Endorsements are provided for single bands or modes and for multiples of 100 call signs.

In 2001, Pretoria Contest Club, ZS6Z, undertook to donate trophies to the first three applicants to reach 500 confirmed call signs. It took almost nine years for the third applicant to make the grade.

The biggest factor in the sudden rise of the popularity of WAZS has been the introduction of SA-QSL, the Web-based electronic QSL system that Richard Seddon, ZS2CLI, built on the SARL Web site. This system has greatly increased both participation and the number of call signs that can be achieved.

In past four years, over 150 WAZS certificates have been issued. This number is more than the number of certificates issued between 1970 and 2006!

The first WAZS-500 was won by Chris R. Burger, ZS6EZ, in 2002.

At the time, the closest contender was Harald Pfeffer, OE6HPD, with more than 400. Unfortunately, Harald has to date not achieved the 500 level.

Jan Botha, ZS4JAN, applied in 2007, with the third applicant being Gerhard Coetzee, ZS3TG, in May 2009.

Jan Botha has continued increasing his score, and passed the 1 000 level in November 2009. Jan has a score of at least double those of any of his peers.

The WAZS-500 trophies are handsome plaques, with an enamel design mounted onto a dark wooden base. The WAZS-1 000 is similar, but much

larger. Its size and design are intended to reflect the magnitude of the achievement.

The plaques have been sponsored by Superb Flight Training, a Pretoria-based flight training school. Their Web site is at pilots.co.za.

NARC PIC COURSE DATE CHANGE

Due to various logistical reasons the Learn PIC programming in 4 hour course for Gauteng has been changed to 27 March 2010. The SARL has also entered into an arrangement with Microchip to make the course available to a wider audience. Within hours of the Microchip mail having been sent out, bookings and enquiries started coming in. If you are planning to attend the course, do not delay making a booking. Details on www.sarl.org.za, click on RTA. Only a limited number are accepted for each course.

HOW SEVERE CAN THE EFFECT OF RFI BE?

>From Newsline comes the story of a New Mexico resident who alleges he suffers from electromagnetic allergies who has filed a court action against his neighbour because she refuses to turn off her home electronic equipment. According to the news story, Arthur Firstenberg of Santa Fe, has been sleeping at friends' homes or in his car to avoid what he claims are the electromagnetic waves created by his neighbour's cell phone, wireless network, computer, compact fluorescent light bulbs and lamp dimmer switches.

Firstenberg claims that the low-level electromagnetic radiation emitted by cell phones and other modern gadgets makes him, and others sensitive to radio waves, suffer terribly. He believes that the side-effects of exposure, include nausea, vertigo, ringing in the ears, severe headaches and body aches. He also credits crippling joint pains, insomnia, impaired vision, impaired muscular control and other ailments to electromagnetic sources.

The suit claims that when Raphaela Monribot moved in next door, she refused to keep her phone, computer and wireless network turned off when not in use. When asked if she could use a landline instead of her iPhone, Firstenberg claims the neighbour flatly refused.

The Firstenberg suit demands that a judge stop his neighbour from using her iPhone, her wireless internet and her laptop charger, saying the radiation has forced him from his home. He also wants $530 000 in damages, including $100 000 for pain and suffering.

You may well ask "what next!"

LICENCE RENEWALS

If you have paid your amateur radio license using the license number you may still receive an invoice from ICASA. Amateur Radio license renewals were printed in the first week of January but due to a hick up

with the mailing company the invoices were not mailed until recently. Mailing of accounts has started but it may still be a week or two before you receive yours. If you have paid in the interim this will not be reflected on the invoice you receive.

If you have paid ignore the invoice. Please do not phone ICASA.

ICASA has also issued a statement to the SARL that no action will be taken for non payment until 30 days after all the invoices have been mailed.

REGISTER NOW FOR THE 2010 SA AMSAT SPACE SYMPOSIUM

Registration for the 2010 SA AMSAT Space Symposium is now open. The symposium will be held at the University of KwaZulu-Natal on 17 April 2010. There is a substantial discount for early bird bookings. Visit www.amsat.org.za for details and the registration form.

Bona fide students and learners are invited to apply for free registration made possible through a grant from the Department of Science and Technology through the FRD (Foundation for Research and Development) and UKZN.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently sunspots 1 051, 1 052 and 1 053 are doing their bit for solar activity although they are fairly small sunspots. The effective sunspot number is expected to be less than 20 for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be fair towards Europe. In the afternoons there are good possibilities of contacts with the USA on 15 m. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

It seems that 6 m is also starting to show signs of life with reports of the Kenian beacon and other DX signals heard.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

7 March - SARL HAMNET 40 Metre Simulated Emergency Contest from 12:00 to 14:00 UTC. 13/14 March - RSGB Commonwealth CW only Contest. 19/21 March - SARL VHF/UHF Digital Contest. 20/21 March - SARL VHF/UHF Analogue Contest. 27 March - Pretoria Amateur Radio Club Flea market at 08:00. 27 March - PIC programming in 4 hours course at the NARC. 31 March - SARL 80 m Club Contest with PSK and RTTY. 31 March - Closing date for stage 1 of the Construction Competition. 17 April - 2010 SA AMSAT Space Symposium. 23-25 April - SARL National Convention, Port Elizabeth. 7 May - Closing dat for stage 2 of the Construction Competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled and edited by George, ZS6NE.

Thank you for listening, 73.
/EX

154. NZART Headquarters Infoline Issue 202

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-07 03:21:43 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHGEJPGNAA.jamie.pye@pyenet.co.nz>
Source record: 5873
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 202
07-MARCH-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

A special issue of Infoline was e-mailed on the 26-february-2010 with the news that the negotiations have broken down regarding the failure to get fully funded annual fees paid for Kordia accounts for repeater and beacon site leases. Full details can be obtained from:
http://www.nzart.org.nz/infoline/2010/infoline-22S.html

In This Issue
*From The Business Manager ZL2TDM
*Digital Conversion of Analogue Amateur TV Transmitters and Receivers
*NZART and Membership Numbers
*Web Items - The Home and The Search Pages
*NZ Amateurs Granted Access to 600 metre Band
*NZART Stolen Equipment Register
*VHF records 2010
*Two New NZART Officers Appointed
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Break-In, Infoline and General Information
*Dates for Official Broadcast (OB) and Head Quarter's Infoline
Attachments for Branches: NZART Headquarters Infoline 202.doc
****
>From The Business Manager ZL2TDM

Debby says...

There have been a few people who have been rather upset by comments made by the President on last weeks official broadcast...while it was not me that said it, I tend to agree with the sentiment. I urge all those who have yet to renew, join or rejoin the Association, that unless we can increase membership imminently, services and open hours at headquarters will require dramatic cost cutting to survive.

Please contact me if you are having difficulty finding the full annual subscription as payment options are available. Membership to the Association can be arranged on an annual basis for the nominal sum of $8 per month.

At Council's face to face meeting in February ...they resolved that all concessionary memberships are to be abolished as from 1 January 2011. This means that if you are one of these members who currently fall into this category, you will receive a letter from me inviting you to pay by the monthly payment option.

There are a number of you who just may find this a better way to continue to support the Association.

This month I will be sending out a branch circular. Included in this, is a form that needs to be completed by all branch committees requesting updated branch information. All branches please return this to me, even if your details have not changed.

Information on NZART members within a branch can and will only be provided to a Branch secretary. Please save me and yourselves the embarrassment if you do not hold this position, I am unable to provide this information in accordance with the Privacy Act.

If an individual of a branch require membership status of NZART, I can provide their details directly.

Finally in order to ensure proper process is followed, if your branch needs to update their examination supervisors, this must now be placed in writing on the Exam Supervisor application form, with a copy of the branch minutes nominating the person or persons to the position.

Until next time Debby ZL2TDM
****
Digital Conversion of Analogue Amateur TV Transmitters and Receivers

In Headquarters Infoline Issue 200, Branch 74, The Wellington VHF Group Incorporated, invited members to take advantage of a bulk purchase scheme of equipment for Digital Amateur Television (DATV).

As a result of this scheme, four sets of DATV transmitting equipment, three sets of DATV receiving equipment, and a variety of DATV test equipment, were ordered. The equipment will be despatched to purchasers in the next few days.

Branch 74 thanks all the members who participated in the scheme.

Branch 74 hopes to have several working DATV systems on display at the Lower Hutt-Wellington Expo 2010 on Saturday the 27th of March.

Contact details. Branch 74: zl2wa@clear.net.nz

Contact details. Expo 2010: zl2hv@nzart.org.nz
****
NZART and Membership Numbers

Yr: 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009
Tx: 2539 2128 2006 1867 1947 1926 2008 1716 1993 1911 1449
NT: 65 52 51 39 46 49 43 33 31 23 24
Os: 70 62 64 38 32 35 27 28 31 33 25
Cy: 106 103 101 91 94 60 96 95 93 92 91
Tl: 2780 2345 2222 2035 2119 2070 2174 1872 2148 2059 1589
Ls: 411 122 139 +80 21 +82 292 +277 82 462

Source: Gen-Sec Annual Report (B-I)(Original data is in public domain)

Abbreviations: Yr=Year, Tx=Transmitting member, NT=Non-Transmitting member,
Os=Overseas member, Cy=Complementary, Tl=Total membership for year and
Ls=Los of members (plus sign means a gain for that year)

NOTES:
1. ï¿½ Loss of Transmitting Members from 1999 to 2009 = 1090 members
2. ï¿½ A 10-year period = 109 members LOST PER YEAR
3. ï¿½ Greatest loss is for 2009 of 462 members
4. ï¿½ Previous worst loss = 411 in 2000, the Association never recovered
5. ï¿½ "New Rules" (post-WRC-03) commenced in 2004.
6. Effect of Morse Code removal on numbers = NIL!

7. ï¿½ Say 462 members are lost each year from now:
ï¿½ Membership at end of 2010=1127
ï¿½ Membership at end of 2011=665
ï¿½ Membership at end of 2012=203
ï¿½ Membership at end of 2013=0

8.ï¿½ Using the average figure of 109 members per year loss, the drop in
membership per year will be:
ï¿½ Membership at end of 2010=1480
ï¿½ Membership at end of 2015=826
ï¿½ Membership at end of 2020=281
ï¿½ Membership at end of 2022=63
ï¿½ Membership at end of 2023=0

It is not difficult to work out a conclusion if either of the events in item
6 or 7 occurs! Bye-Bye NZART. NZART will not exist after 2012 or 2022.
****
Web Items - The Home and The Search Pages

1. The Home Page: The Icons and other graphics that have been in the
left-hand column of the Home page have been shifted to the SEARCH PAGE.
These graphics are to show thanks to the suppliers of the free software used
by the Webmaster.

2. The Search Page: A table has been added that shows the updates done to
items that may not appear in as a news item on the home page. Please check
with the SEARCH page for updates to the following:

Monitoring Service
->Miscellaneous Reports
->A Region Report

NZART Web->Statistics

NZART/Council
->Policies and Documents
->Minutes

VHF and Above Records
->NZ, EME and WW
****
NZ Amateurs Granted Access to 600 metre Band

Following submissions from NZ Association of Radio Transmitters (NZART), the group that represents NZ amateur radio operators, the NZ Government has agreed to grant NZ Amateurs temporary access to a slice of the 600 metre spectrum.

>From 1 March 2010, NZ Amateurs will have access to some of the spectrum that was previously used for Morse code communications with ships.

The new band, 505 to 515 kHz has been granted on a temporary basis pending an international allocation to radio amateurs and includes some restrictions:

* These frequencies are, or may be, allocated for use by other services. Amateur operators must accept interference from, and must not cause interference to, such other services.

* Radiated power must not exceed 25 watts e.i.r.p.

* The bandwidth of emissions must not exceed 200 Hz

On the international scene, work continues to gain a world-wide allocation in this area through the International Amateur Radio Union (IARU), the group that represents Radio Amateurs internationally. Once this is approved, it is likely that the New Zealand Amateurs will be granted a permanent allocation in the 600 metre area.

The updated Amateur GURL which is effective from 1 March 2010, can be found at:
http://www.rsm.govt.nz/cms/licensing/types-of-licence/general-user-licences/amateur-radio-operators/
****
NZART Stolen Equipment Register

NZART council has decided to discontinue the Stolen Equipment Register, effective immediately.

All equipment that is stolen should be reported to your local Police Station.
****
VHF Records 2010

The ZL records for 2010 have been updated with a new 122 280 MHz (2.5 mm) record on the list set by ZL1TBG/p and ZL1TPH/p on 6-February-2010. On the NZART Web there are pictures of the equipment used for this record of using

near light type frequences.

The records for Moonbounce (EME) and World (Terrestrial) have been updated for 2009.

http://www.nzart.org.nz/vhf/index.html
****
Two New NZART Officers Appointed

Replacing John Powell ZL1BHQ for the position of Contest Manager is Frank Hunt ZL2BR. John Powell ZL1BHQ, has supplied the weekly contest reports for the NZART Web, the HF part of the contest section of HQ Infoline and some reflectors for some years now.

Likewise the position of VHF/UHF/SHF Records Coordinator is now Simon Lewis ZL4PLM, replacing John Wysocki ZL2TWS. John ZL2TWS, who has done the job of keeping the records straight for many years.

Thank you both Johns for your contribution to NZART and we all wish you success in using the spare time you have now not working for NZART.

Welcome aboard for Frank ZL2BR and Simon ZL4PLM.

Jamie Pye ZL2NN
****
Upcoming Events

Wellington Radio EXPO-10
27 March 2010, Knox Church Hall, Lower Hutt
Registration form and details available at:
http://www.nzart.org.nz/events/index.html

NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net/

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03
****
Contest News

VHF/UHF/SHF Contest Notes
****
The next contest is the Low Band Contest, 50 MHz to 440 MHz, on Saturday the 10th and Sunday the 11th of April 2010. This is the weekend after Easter. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at:
http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington

Wellington VHF Group Website http://www.vhf.org.nz
====
HF Contests

NZART WARO THELMA SOUPER MEMORIAL CONTEST
****
When: - 10 and 11 April 2010
Times:- 0800Z until 1000Z both evenings
Modes :- CW and SSB

The Annual memorial contest activity to commemorate the memory of the Late Thelma Souper a former stalwart of the NZ Womens' Amateur Radio Organization and considered to be "The Grand Old Dame" of WARO.
Contest Rules and Other Operating information is now available from the WARO Website :- http://www.qsl.net/zl6yl/awards.html.

KIWI DX GROUP DIGITAL MODES CONTESTS
****
80M - 17 April 2010
40M - 24 April 2010
Times - 1000 UTC until 1100 UTC both evenings

Contest Rules and Other Operating Information available from the Group's Website http://www.qsl.net/zl2sky/new_page_1.htm

2010 NZART SANGSTER SHIELD QRP CW CONTEST
****
When :- Saturday, 15 May 2010 and Sunday, 16 May 2010
Times :- 2000 NZST until 2300 NZST each evening
Band :- 80m
Mode :- CW only.

The contest was established in 1927 at the time the late Mr. Ralph Sangster presented to the radio Amateurs of NZ the trophy, known as the Sangster Shield, for annual competition to be won by the most efficient station. It is pertinent to note not only did the efficiency of the station be taken into account, but also the efficiency of the operator concerned The terms of the gift of the trophy were that the competition was to be conducted on the 80 metre band using input power of not more than 5 watts and to be solely restricted to Morse operation.

Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/

For the contests below please see the NZART Web at:
http://www.nzart.org.nz/contests/index.html
Click on GOTO Contest Manager's Reports
for the latest contest report.

2010 RSBG COMMONWEALTH CONTEST (BERU)
****
Break-In, Infoline and General Information

Break-In - From the Break-In Editor John ZL3IB

1. Closing Date Reminder: Copy for the MARCH/APRIL issue of Break-In closes on 10-MARCH-2010.

2. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

5. To search for an item use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB"
Found on "Index for Break-In Volumes 20 to 82" page.
All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB

Copy for the AREC Break-In Column - From Geoff ZL3QR
The close-of-copy date is the 03-MARCH-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.
====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:

WIA Weekly News Bulletin
****
http://www.nzart.org.nz/html/2010/wia-weekly-news.txt

ARRL Letter
****
http://www.nzart.org.nz/html/2010/arrl-weekly-news.txt
====
Subscribe to and Un-Subscribe From Infoline
****
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
****
OBs FOR 2010
FEB-28 MAR-28 APR-25 MAY-30 JUN-08-27
JUL-25 AUG-29 SEP-26 OCT-31 NOV-28 DEC-19

** Next NZART Official Broadcast is on 28-MARCH-2010 ** and
** Next HQ-Infoline e-mailed on SUNDAY 21-MARCH-2010 **

INFOLINE 2010 SUNDAY
JAN-17 FEB-07-21 MAR-07-21 APR-04-18 MAY-09-23 JUN-13-27

JUL-04-18 AUG-08-22 SEP-05-19 OCT-03-17 NOV-07-21 DEC-05-19

Infoline on the web http://www.nzart.org.nz/infoline/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

155. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-07 07:05:00 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1267945500@panix.com>
Source record: 5874
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

156. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-07 07:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1267945801@panix.com>
Source record: 5875
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

157. IRTS Radio News Bulletin, Sunday 7th March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-07 21:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100307210003.86A9633C97@panix2.panix.com>
Source record: 5876
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 7th March 2010

Free IRTS Membership for a Year!

A reminder to members that they have until the end of March to ensure they are included in the draw for five free memberships for a year, which will take place at the AGM in Dundalk on 25th April.

All members who pay their annual subscriptions by direct debit will be included in the draw, full details of which were on page 15 of the February members'newsletter.

IRTS 78th AGM

Dundalk Amateur Radio Society shall be hosting the 78th Irish Radio Transmitters Society A.G.M over the weekend of Saturday 24th and Sunday 25th April 2010.

Further details for booking trader's tables or any other info please e-mail the following Thos EI2JD at email address chairman /at/ ei7dar.com or Peter EI4HX at email address secretary /at/ ei7dar.com

---

Iceland's radio hams get access to 70 MHz and 500 KHz

On February 19, Radio Amateurs in Iceland were granted temporary experimental access to the 70 MHz and 500kHz bands.

Licensees holding "N" and "G" class licences can apply to the Icelandic Post and Telecom Administration for a special permit for 70 MHz which is valid until December 31, 2010 and gives access to 70.000-70.200 MHz. Access is secondary with a 100 watt power limit and a maximum bandwidth of 16 kHz.

Permits are also available for the 493-510 kHz band, only A1A is allowed with up to 100 watts.

NZ Amateurs Granted Access to 600 metre Band

Following submissions from NZ Association of Radio Transmitters (NZART), the group that represents NZ amateur radio operators, the NZ Government has agreed to grant NZ Amateurs temporary access to a slice of the 600 metre spectrum.

>From 1 March, NZ Amateurs will have access to a new band, 505 to 515 kHz on a temporary basis pending an international allocation to radio amateurs and includes some restrictions:

These frequencies are, or may be, allocated for use by other services. Amateur operators must accept interference from, and must not cause interference to, such other services. Radiated power must not exceed 25 watts e.i.r.p. The bandwidth of emissions must not exceed 200 Hz.

On the international scene, work continues to gain a world-wide allocation in this area through the International Amateur Radio Union (IARU), the group that represents Radio Amateurs internationally. Once this is approved, it is likely that the New Zealand Amateurs will be granted a permanent allocation in the 600 metre area.

St. Patrick's Day Special Event Station.

The Foyle and District ARC, situated 5 miles south of Derry, has been allocated the callsign GB5SPD to celebrate St. Patrick's Day. The callsign will be used over several days, from March 15th until March 17th.

While most of the contacts will be ssb, it is hoped to use digimode this year for the first time. A special QSL card has been printed for the occasion and reports from SWL's will also be most welcome. More details may be found on the qrz.com page, GB5SPD.

Dromineer Castle Activation

Members of the Galway VHF Group will be heading to Dromineer to activate Dromineer Castle on Wednesday the 17th of March. The designated number for this Castle will be EI-04-C. These numbers are obtained from Steve, EI5DD, and are essential for claiming the CASHOTA-Ireland and UK awards. Operation will be on 80, 40 and 20 metres from 10 AM until around 3 - 4 pm.

Dromineer Castle is situated next to the Harbour on the banks of the Shannon, a popular mooring spot for the boating fraternity and an excellent spot for a picnic. Galway VHF Group member, Declan EI2GE, ownes the Hostel next to the Castle and will be preparing a fine feast at the end of the day before the group heads back to Galway.

This is the first in a series of activations planned for this year.

Bere Isl EU-121 Activation

Olivier ON4EI will be activating BERE ISLAND EU-121 as EJ8GQB, his new Irish callsign (EI8GQB). This solo expedition is planned from 21st-29th March 2010.

Activity will be 160-10m SSB/RTTY. HB: Spiderbeam beam LB: 18m vertical mast top loaded + 30*radials Rig: K3 100W

He will also make part to the CQ WPX SSB CONTEST March 27th-28th 2010.

For more details about the trip, see http://www.qrz.com/db/ej8gqb

---

Rallies

Lagan Valley ARS Rally 20th March

The Lagan Valley ARS Rally will be held at 11.30am in The Village Centre, Hillsborough, Co Down.

Contact: Jim Henry, GI0DVU on 048 9266 2270

For further Rally info and contact details please check out the IRTS Website at

http://www.irts.ie/cgi/rallies.cgi

History this week

1876 Bell - Granted US Patent for his telephone.

1893 Edison opens first motion picture studio, West Orange, New Jersey.

1897 Marconi demos to UK Army etc achieving about 5kms.

1894 First steel sailing ship Dirigo, launched in Maine, USA. 1899 SS "R F Matthews" collided with the lightship, which alarmed the lighthouse ashore to get assistance. This was the first time ever a distress call was transmitted by radio from a ship at sea! Sent 'HELP' etc...

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

158. [DXNL] DXNL 1666 (Mar 10, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-08 22:58:15 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <2511715093.20100308234756@dxhf.darc.de>
Source record: 5877
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1666 - Mar 10, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CN - MOROCCO
Alfredo,IK7JWX (5C2J), Leo,I8LWL (5C2L), Simon,IZ7ATN (5C2SG),
Ruggero,IK2PZC (5C2P), Antonello,IK2DUW (5C2W), and Michele,IK2GPQ
(5C2Q), are going to activate the cities of Essaouira (ARLHS MOR-019)
Agadir in CW/SSB/PSK31/RTTY on all HF bands and 6m from Mar 16-23.
QSL cards should be sent via their homecalls.

CT9 - MADEIRA, AF-014
Once again Madeira (AF-014) is the holiday destination of the two
DXpeditioners Rosel,CT9/DL3KWR, and Hardy,CT9/DL3KWF, for four weeks.
From Mar 11-25 they are staying in their first QTH and will then move
to a second QTH with worse possibilities for antennas. After every 10th
unreplied CQ call in RTTY or PSK31 they will QSY to CW. Activities will
take place every day until 1000 UTC and from 1600 UTC until midnight.
They prefer working on the WARC bands and in CW, RTTY or PSK31.
eQSL is ok 100%, requests for paper QSLs can be sent via dl3kwr@darc.de
or dl3kwf@darc.de or via homecalls.

FG - GUADELOUPE, NA-114 / FS - ST MARTIN, NA-105
Alain,F6BFH, and his XYL are spending their holidays in the Caribbean.
Alain is QRV as FG/F6BFH from Les Saintes Islands (Guadeloupe, NA-114,
DIFO FG-007) until Mar 12. Their next stop will be the island of
Saint Martin (FS, NA-105) where Alain will work as TO5SM in CW/SSB and
some RTTY on HF from Mar 13-23.
QSL cards will be confirmed via bureau or direct after his return home.
See also the online news at: http://alan-f6bfh.blogspot.com

HC - ECUADOR
Pablo,HC5NAI, has passed all exams for the highest licence class and is
now active as HC5AI. This was the former callsign of his father OM Alfo
who passed away. Pablo is a CW DXer and can also confirm older QSOs of
his father. Since Ecuador has only an incoming bureau you can request

QSLs only direct with return postage of 2 US $ or new IRCs.

I - ITALY (Seborga)
Is this another try to establish the Principality of Seborga as a new DXCC entity? Zoli,HA3HK, will be active as T03HK from Mar 12-14. Wikipedia writes about it: "Seborga is a small town in the region of Liguria in northwest Italy, near the French border. Administratively, it is a comune of the Italian province of Imperia, although some locals claim that it is an independent principality."

J3 - GRENADA, NA-024
Colin,G3VCQ, and Sharon,M3VCQ, will show up as J38CW and J38SW working in CW and SSB on all bands from Grenada (NA-024) from Mar 11-25. They are using a mini beam for 20/17/15/12/10m and verticals for 30m-160m. All QSLs direct or via bureau to G3VCQ.

V2 - ANTIGUA AND BARBUDA, NA-100
Babs,DL7AFS and Lot,DJ7ZG, are on tour again visiting Antigua (NA-100). Listen for V21ZG in RTTY/PSK/SSB on 80m-6m between Mar 16 and Apr 4. Emphasis will be put on working JA and QRP stations.
As usual QSLs direct or via bureau to DL7AFS.

V6 - FEDERATED STATES OF MICRONESIA, OC-260
Mike,V63MY, and Jan,V63TO, showed up from the Oroluk Atoll (OC-260) and will stay there until Mar 12. QSLs direct via OM2SA or via LoTW.

VP2M - MONTSERRAT, NA-103
VP2MCC is the callsign of Nick,G4FAL, who is staying on the island of Montserrat (NA-103) from Mar 10-17. He prefers working in CW on 10m-80m and maybe also on 160m. He will also join the RSGB Commonwealth Contest on Mar 13/14. QSLs direct or via bureau to G4FAL or via LoTW.

ZK3 - TOKELAU ISLANDS, OC-048
ZK3OU and ZK3YA are the calls of Bill,N7OU, and Bob,W7YAQ, for their planned activities from Tokelau (OC-048). This activity was postponed due to bad weather.

8Q - MALEDIVE ISLANDS, AS-013
Noel,F6BGC, is spending his holidays on Madoogali (North Male atoll, AS-013) from Mar 13-21. He is going to hit the airwaves as 8Q7NC on 6m-80m from time to time. QSLs direct or via bureau to his homecall.

TP2CE - COUNCIL OF EUROPE
The "Council of Europe Radio Amateur Club" will activate the callsign TP60CE in SSB, CW, RTTY, PSK and via satellite from Mar 12-14. TP60CE commemorates the 60th anniversary of the Convention of Human Rights of the Council of Europe. QSLs direct or via bureau to F5LGF.
More information can be found online at: http://ewwa.free.fr

SERBIA, SPECIAL EVENT STATIONS
The radio club "Matica-Zemun" (YU1AVQ) celebrates the 140th anniversary of the "Volunteer fire brigade Matica" by activating the special call-sign YU140Z until May 31. QSLs via YU1AVQ.

The "YU CW Club" is celebrating its 40th birthday with several YU40
and YT40 special callsigns.

SILENT KEYS: Following DXers passed away during the last weeks:
Zlatko Mihelcic (9A2CE), Alf Coupe (VK3CQE), Juan Carlos Oxoby (LU1CC),
Barry J. Phillimore (G4VXT), Miguel Andrade Marin (HC1AB),
Alfred L. Pedneau, Sr. (K5HKG), N. Ramachandra Rao (VU2NO) and
Darragh E. McCluer (WA6IKS/HS0ZAG).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Mar 13: DIG QSO Party, SSB (20m-10m)
Mar 13: AGCW-DL QRP Contest, CW
Mar 14: YL Activity Party 2010, SSB
Mar 14: DIG QSO Party, SSB (80m/40m).

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
NA-079, W4, FL State (Dry Tortugas) Group: Some members of the Amateur Radio
Outdoor Adventures Inc will be QRV as K4T from Garden Key (USI FL-013S)
from Mar 11-15. QSL via HA1AG (direct/bureau).

OC-203, ZL, South Island's Coastal Islands: Ray,ZL4TY (VK4DXA), Paul,ZL4PA,
and Paul,ZL4M (ZL4PW), will show up from Stewart Island from Mar 12-23.
ZL4TY via VK bureau to VK4DXA or ZL4M via ZL bureau to ZL4PW.

Lighthouse activities (WLOTA/ARLHS/ILLW)

FG/F6BFH LH 3998 Les Saintes Mar 5-12
FS/KT8X LH 0383 St. Martin Mar 5-12
J38CW LH 0718 Grenada Mar 11-25
J38SW LH 0718 Grenada Mar 11-25
J6/G3PJT LH 1336 St. Lucia Mar 9-16
K8CQ LH 4115 St. Simons resident
TM7CC LH 0208 Quessant Mar 12-20
TO5SM LH 0383 St. Martin Mar 11-24
V21ZG LH 1118 Antigua Mar 16-Apr 4
V25OP LH 1118 Antigua Mar 9-18
V25WY LH 1118 Antigua Mar 9-18
VP2MCC LH 1475 Montserrat Mar 10-17
W4/VG3RA LH 0274 Dry Tortugas Cancelled!
8A7NC LH 3911 North Male Mar 13-21

Following lighthouses were added to the WLOTA list recently:

LH 2557 3W AS-182 Con Co
LH 2561 CX SA-057 Farallon
LH 2554 HS AS-053 Similan
LH 2556 JR6 AS-024 Iriomote
LH 2770 JR6 AS-024 Kuro
LH 3324 JR6 AS-024 Kobama

Bandspots of the last 7 days

160m
SV5/DJ7RJ 1.826 0425Z via DJ7RJ (B)

80m
J88DR 3.505 0623Z via G3TBK (B)
K6AAX/VY2 3.791 0618Z
VP9HW 3.512 0608Z

40m
8Q7JK 7.152 1812Z via OE6VHF

30m
DU9/DL5SDF 10.102 1350Z
OY3AA 10.108 0818Z via OZ1ACB (B)

20m
TI5/W0CN 14.210 2342Z via W0CN (B)
TY2SF 14.225 1709Z see QRZ.com
V63MY 14.041 0715Z via OM2SA (L), (d)
5B/OM2AQ 14.014 1554Z via OM3XX (B)
5W0YA 14.003 1810Z via W7YAQ (B)
5W5A 14.004 0747Z via K6HFA (B)
9G5XA 14.015 1602Z via G3SWH (B)

17m
H44MS 18.127 1008Z via DL2GAC (B)
PG5M/BA4RF 18.070 1022Z via PG5M (B)
SV5/DJ7RJ 18.135 0700Z via DJ7RJ (B)
V21DB 18.140 2037Z see QRZ.com
V88/DL7JAN 18.072 1107Z via DL7JAN (B)
V88/DL7JAN 18.115 1038Z via DL7JAN (B)
6Y9V 18.122 1716Z via WD9DZV (B)
9U1KI 18.155 1031Z via DK2KI (B)

15m
EY8/K4ZW 21.010 1254Z via K4ZW (B)
J5UAP 21.300 1038Z via HA3AUI (d)
SU1HZ 21.260 1340Z see QRZ.com
V88/DL7JAN 21.005 1130Z via DL7JAN (B)
ZD7FT 21.236 0939Z see QRZ.com
4J5TA 21.275 1158Z via 4J5A (d)
5I3A 21.003 0807Z via RK3AOL (d)

5R8UI 21.260 1307Z via IZ8CCW (d)
6W1SJ 21.002 1809Z via E73Y (B)
6W2SC 21.310 2148Z via HA3AUI (d)
9G5XA 21.015 1105Z via G3SWH (B)

12m
J7N 24.895 1546Z via K3TEJ (d)
VK6RO 24.904 1100Z via OM2SA (L), (d)
6W1SJ 24.892 1828Z via E73Y (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

03Mar-03Apr 3B9WR 1665
23Apr-26Apr 3D2 (K6HFA) 1665
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
16Mar-23Mar 5C2J.. 1666 *
03Mar-10Mar 5W5A (K6HFA) 1665
21Jan-21Mar 5X1NH 1659
-May 5X7JD 1662
-May 5Z4/LA9PF 1663

15Jan-31Mar 6W2SC 1658
04Mar-14Mar 6Y9V 1665
08Mar-22Mar 7P8AO 1665
-Mar 7Q7HB 1660
18Feb-18Mar 8Q7AI 1664
13Mar-21Mar 8Q7NC 1666 *
-31Dec 9A500AA 1656
Mar 9G5XA 1665
-Mar 9J2YO 1614

12Mar-04Apr A3 (K6HFA) 1665
-Aug/11 A92IO 1663
05Mar-24Mar C56KR 1665
26Feb-10Mar C6ALT 1664
Jan -Apr C6ANM 1657
11Mar-11Apr CT9/DL3KWR.. 1666 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
20Mar-30Mar E51COF (S.C.) 1665

-Mar FG/F6AUS 1650
-12Mar FG/F6BFH 1666 *
-Aug/11 FO8RZ 1636
05Mar-12Mar FS/KT8X 1665
06Apr-12Apr FW (K6HFA) 1665
Mar GB0VUL 1665
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
20Feb-05Apr HK3JCL 1663
11Mar-25Mar J38CW & J38SW 1666 *
15Jan-31Mar J5UAP 1658
02Mar-11Mar J68JA 1664
09Mar-16Mar J6/G3PJT 1665
24Feb-11Mar J7N 1664
08Jan-Mar J79XBI 1658
18Feb-15Mar J88DR 1663

11Mar-15Mar K4T 1666 *
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665
Mar LZ123GO 1665
-31Dec OD5/DL6SN 1665
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654

-Jun P29VAA 1654
28Feb-14Mar P40A 1664
07Mar-14Mar P40D 1664
28Feb-14Mar P4/WA2NHA 1664
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660
10Jan-27Mar PJ5NA 1657
26Feb-26Mar PZ5LP 1664
-Dec R1ANP 1654
-Apr S79DF 1620
24Feb-17Mar SV5/DJ7RJ 1664

12Mar-14Mar T03HK 1666 *
13Apr-21Apr T2 (K6HFA) 1665
-Mar T6AG 1647
NOW TL0A 1616
-2011/12 TN5SN 1585/1591
13Mar-23Mar TO5SM (FS) 1666 *
12Mar-14Mar TP60CE 1666 *
16Mar-04Apr V21ZG 1666 *
09Mari¿½18Mar V25WY & V25OP 1665
-12Mar V63MY & V63TO 1666 *
-Jan/11 V73NS 1604
09Mar-22Mar V7/N4XP 1665

01Feb-31Mar VG7G 1647
03Mar-10Mar VK9CF 1665
-Jun VK9WBM 1653
10Mar-17Mar VP2MCC 1666 *
06Mar-11Mar VP2MPL 1665
28Feb-13Mar VP2MPR 1664
-Mar VP6AL 1651

06Mar-12Mar W4/VG3RA 1665
12Mar-26Mar XR9JA 1660
04Mar-09Mar YN2EA.. 1665
-31Dec YR5EPC 1660
-31May YU140Z 1666 *
NOW ZK3OU & ZK3YA 1666 *
12Mar-23Mar ZL4TY.. 1666 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

C56KR via OZ8KR (B)
CM3RPN via EB7DX (d)
DR200HU via DG8MH (B), eQSL
EF5HIH via EA5HIH (B)
EG1AAW via EA1GIB (B)
ES75ERAU via ES1QD (B)
GB0WWF via M0OXO (B)
HH2/PA5M via PA7FM (B)
HK3/KC2LSD via KC2LSD (B), (L)
II0IDR via IZ0FVD (B)
LY11GV via LY2GV
LY11MM via LY2MM (B)
LY20INDP via LY1CT (B)
LZ132GO via LZ1ZF (B)
OC4FA via OA4O (B)
PA65VERON via PA3CAL (B)
PI65AAG via PA3BNT
PI65NOV via PI4NOV (B)
PJ4/K2NG via WA2NHA (B)
PP5BB via PP5VB (B)
R1FJM via RX3MM
RW0A via RA0ALM (L), (d)
SM2/DK7QB via DK7QB (B)
SN0JH via SP2KDS (B)
SN0ZM via SP8YWK
SN100HP via SP5ZIP
SN50SPP via SP9PSJ (B)
SN51SP via SP7SP

V88/DL7JAN via DL7JAN (B)
VG3AAO via VA3AAO
VK9CF via K8NA
VP9CMH/mm via GM0HCQ (B)
VU2TS via I1YRL (d)
VX3NOO via VE3NOO (B)
VX9HF via VE9HF (B)
VX9NC via VE9NC
W1/E74OF via E74OF (d), eQSL
W0W via AB5TT
XV5DX via OM3JW (B)
YB8EXL via EA7FTR (B)
YB5OUB via RX3RC (B)
YU40SB via YU1SB (B)
YU40XW via YU1XW
Z36T via DJ0LZ (d)
ZC4A via G3KWK (*)
ZF2MN via K0UU (d), (L)
ZF2MN/ZF8 via K0UU (d), (L)
ZS6CCY via K3IRV (B)
ZZ6Z via PY6HD (L), (d)
3A/DL8YHR via DL8YHR (B)
5W5A via K6HFA (B)
9U1KI via DH2KI (B)
9UXEV via DL3KBQ (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: A71QND (A71CO), SK1658OZ (SK7BQ),
3W7D (Tam Island, AS-157, BA1DU)

QSLs arrived bureau: CT3/DM2XO, CT9/DK7TM, CT9/DL1CW (alle AF-014),
IM0/IK5MEQ (EU-041), JA7QVK/DU7 (OC-129),
KH2/K2JA (OC-026), LZ1BJ/1 (EU-181), MD/DK1SG (EU-116),
MJ/K3PLV (EU-013), MU0FAL (EU-114),OZ/DO6XX/p (EU-171),
OH0/VE6MAA, P29NI (OC-181, G3KHZ), P33W (AS-004,UA3DX),
PD/DO1BEN (EU-038), PJ2/WE9V (SA-006),
PJ4/PA3CNX (SA-006), SK7FK/LGT (EU-138),
VK1AA/2 (OC-223, VE3EXY), VO2A (NA-194,NA-205, VE3LYC),
YI9MI (AD7MI), 5H1DF (DL7UFN), 5H3AP/3 (DL1CW)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV,
DJ6VM, DK8JB, DL1SBF, DL3KWF, DL7VOA, DL8LAS, DO3ME, DO7ZZ, F5NQL, F6FQK,
HC5AI, NE8Z, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

```
------------------------------------------------------------------------------
Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl
```

159. Ohio/Penn DX Special Bulletin #950.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-09 23:23:12 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <974687.54902.qm@smtp103.sbc.mail.re3.yahoo.com>
Source record: 5878
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.950.1
Ohio/Penn DX Special Bulletin No. 950.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 950.1
BID: $OPDX.950.1
March 9, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, and K4UEE for the following DX information.

PJ6, NETHERLANDS ANTILLES. Three members of the Southeastern DX Club (SEDXC) and the K5D team (Bob/K4UEE, Gregg/W6IZT and George/N4GRN) will be on the Island of Saba (NA-145, Grid Square is FK87) between March 11-15th. Operators will sign PJ6/homecall. The purpose of this operation is to finalize plans and begin building a station for the anticipated political realignment in the Netherlands Antilles later this year. QSL via their home callsigns.

For publication Wednesday March 10, 2010.
73, Bob-K4UEE

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as

KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

160. paypal wholesale all brand(UGGBOOTS,SHOES,CLOTHES,HANDBAG,WATCH,JEANS,JERSEY,T-SHIRT,SHIRTS,HOODY,EYEGLASS,CAP,SHAWL,WALLT) and so on.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-10 02:53:41 UTC
From: world-trade <jia.zhao12@yahoo.com>
Message-ID: <e5fd1e66-e6a7-4108-8c02-cb3a412da9d4@s36g2000prh.googlegroups.com>
Source record: 5879
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

AAA quality clothes cheap wholesale . (www.brandmarket06.com)
NFL jersey wholesale (www.brandmarket06.com)
NFL NBA MLB NHL soccer soccer jerseys (www.brandmarket06.com)
nike brand,MLB jerseys china supplier (www.brandmarket06.com)
MLB jerseys china wholesaler.(www.brandmarket06.com)
wholesale MLB jerseys.(www.brandmarket06.com)
NFL shop,,NFL NBA MLB NHL jerser wholesale,NFL NBA MLB NHL
(www.brandmarket06.com)
jersey supplier(www.brandmarket06.com)
NFL NBA MLB NHL jersey korea supplier (www.brandmarket06.com)
NFL NBA jersey stock (www.brandmarket06.com)
alibaba,wholesale NFL NBA MLB NHL jerseys.(www.brandmarket06.com)
soccer jersey china supplier (www.brandmarket06.com)
soccer jerseys china wholesale.(www.brandmarket06.com)
wholesale soccer jersey,supply soccer jerseys (www.brandmarket06.com)
NFL NBA MLB NHL copy jersey (www.brandmarket06.com)
copy www.guoshitrade.com paypal paymentjerseys from china
(www.brandmarket06.com)
NFL jerseys from china.(www.brandmarket06.com)
NBA www.guoshitrade.com paypal payment shop (www.brandmarket06.com)
NFL jersey wholesale womens NBA jersey (www.brandmarket06.com)
NBA jersey sale (www.brandmarket06.com)
cheap authentic NBA jersey (www.brandmarket06.com)
07 jersey NBA star (www.brandmarket06.com)
NBA jersey numbers (www.brandmarket06.com)
NBA vintage jersey NBA throw back jersey (www.brandmarket06.com)
NBA jersey dress for woman (www.brandmarket06.com)
reebok NBA jersey (www.brandmarket06.com)
NBA jersey for toddler (www.brandmarket06.com)
old NBA jersey (www.brandmarket06.com)
youth NBA swingman jersey (www.brandmarket06.com)
NBA authentic basketball jersey (www.brandmarket06.com)
basketball jersey NBA new style (www.brandmarket06.com)
NBA all star game jersey (www.brandmarket06.com)
NBA new jersey (www.brandmarket06.com)
adidas NBA jersey (www.brandmarket06.com)
official NBA jersey (www.brandmarket06.com)
classics hardwood jersey NBA (www.brandmarket06.com)
old school NBA jersey (www.brandmarket06.com)
NBA jersey for woman (www.brandmarket06.com)
classic NBA jersey (www.brandmarket06.com)

NFL jersey korea supplier(www.brandmarket06.com)
mitchell and ness NBA jersey (www.brandmarket06.com)
2009 game jersey NBA star (www.brandmarket06.com)
alternate jersey NBA (www.brandmarket06.com)
best selling NBA jersey (www.brandmarket06.com)
NBA jersey card (www.brandmarket06.com)
authenic NBA jersey (www.brandmarket06.com)
discount NBA jersey (www.brandmarket06.com)
Wholesale MLB jerseys,paypal,cheap MLB jersey(www.brandmarket06.com)
wholesale football jerseys,(www.brandmarket06.com)
reebok MLB player jerseys,(www.brandmarket06.com)
authentic MLB jerseys,discount MLB
jerseys,mitchell ness jerseys,throwback (www.brandmarket06.com)
Nice jerseys,replica MLB jerseys,(www.brandmarket06.com)
women MLB jerseys,youth MLB (www.brandmarket06.com)
jerseys,official MLB jerseys,(www.brandmarket06.com)
pro Bowl jerseys,super bowl jerseys,(www.brandmarket06.com)
nhljerseys,hockey jerseys,nba jerseys,(www.brandmarket06.com)
all star jersey,mlb baseball jerseys (www.brandmarket06.com)
(www.brandmarket06.com) paypal payment

161. [RAC-Bulletin] RAC Bulletin 2010-007E - Canadian Amateur Radio Access to 137 Khz.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-11 00:34:04 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B983A11.3010106@rac.ca>
Source record: 5880
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-007E - Canadian Amateur Radio Access to 137 Khz.
2010-03-10

Industry Canada has approved access by Canadian radio amateurs to the Low Frequency (LF) band 135.7 ? 137.8 kHz, subject to certain conditions. The Revised Canadian Table of Frequency Allocations, promulgated in December 2009 to incorporate changes arising from decisions taken at World Radiocommunication Conference (WRC) 2007, permits amateur use on a Secondary basis subject to Footnote 5.67A.

The Footnote states: "Stations in the amateur service using frequencies in the band 135.7-137.8 kHz shall not exceed a maximum radiated power of 1 W (EIRP) and shall not cause harmful interference to stations of the radionavigation service operating in countries listed in No. 5.67. (WRC-07)". Industry Canada has advised that Canadian radio amateurs may now use the band and that Schedule I of RBR-4 Standards for the Operation of Stations in the Amateur Radio Service will be amended in due course.

Richard Ferch VE3IAY/VE3KI
Vice President Regulatory Affairs Radio Amateurs of Canada

--

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

162. The ARRL Letter for March 11, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-11 21:35:07 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100311202729.AD77B26CD19@bmail.arrl.org>
Source record: 5881
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

****
The ARRL Letter

Published by the American Radio Relay League
****

March 11, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/>

IN THIS ISSUE

- Legislative Affairs: ARRL Requests Support for S 1755
- FCC News: FCC Seeks Comments for Blanket Waiver to Allow Amateur Radio in Hospital Emergency Drills
- ARRL Seeks Input for New IARU Region 2 Band Plan
- Coming Up in QST : Look for Your April Issue to Arrive Soon!
- FCC News : Administrative Law Judge Says Washington State Licensee Can Keep Ham License
- FCC News : FCC Amateur Radio Enforcement Correspondence Posted
- Hints and Kinks: Painting Letters
- Solar Update
- This Week on the Radio

==> LEGISLATIVE AFFAIRS: ARRL REQUESTS SUPPORT FOR S 1755

<http://www.arrl.org/news/stories/2010/03/10/11385/?nc=1> Senate Bill 1755 -- The Amateur Radio Emergency Communications Enhancement Act of 2009 introduced in October 2009 by Senators Joe Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed the US Senate and has been sent to the US House of Representatives for consideration and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process. Click here <http://www.arrl.org/news/stories/2010/03/10/11385/?nc=1> for more information, including instructions on how to encourage the committee's leadership to support S 1755.

==> FCC NEWS: FCC SEEKS COMMENTS FOR BLANKET WAIVER TO ALLOW AMATEUR RADIO IN HOSPITAL EMERGENCY DRILLS

<http://www.arrl.org/news/stories/2010/03/04/11375/?nc=1> In February 2010, the American Hospital Association (AHA) filed a request with the FCC for a blanket waiver of Section 97.113(a)(3) of the Commission's Rules "to permit hospitals seeking accreditation to use Amateur Radio operators who are hospital employees to transmit communications on behalf of the hospital as part of emergency preparedness drills." On March 3, the FCC issued a Public Notice -- WP Docket 10-54 -- seeking comments if the Commission "should grant AHA's request for a blanket waiver of Section 97.113(a)(3) to permit amateur operators who are hospital employees to participate in emergency drills that are conducted by hospitals for accreditation purposes and that are not government-sponsored." Section 97.113(a)(3) specifically prohibits amateur stations from transmitting communications "in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer." Instructions on how to paper file or file electronically are listed in the Public Notice. Read more here <http://www.arrl.org/news/stories/2010/03/04/11375/?nc=1>.

==> ARRL RECOGNIZES: BOB SCHROEDER, N2HX, AWARDED 2009 BILL ORR, W6SAI, TECHNICAL WRITING AWARD

<http://www.arrl.org/news/stories/2010/03/08/11383/?nc=1> H. Robert "Bob" Schroeder, N2HX, of Ewing, New Jersey, has been named the winner of the ARRL Foundation's 2009 Bill Orr, W6SAI, Technical Writing Award for his article "Electromagnetic Pulse and Its Implications for EmComm" that appeared in November 2009 issue of QST. The editorial staff commented on Schroeder's article, saying that "the topic of nuclear EMP is somewhat esoteric by itself, let alone discussing its impact on Amateur Radio, yet the author did an outstanding job of making the subject matter understandable even to the relatively non-technical ham. His writing is clear and to the point, offering practical advice not only for EMP mitigation as it applies to the unlikely event of a nuclear burst, but also extending the same principles to mitigation for lightning damage." Read more here <http://www.arrl.org/news/stories/2010/03/08/11383/?nc=1>.

==> ARRL SEEKS INPUT FOR NEW IARU REGION 2 BAND PLAN

The International Amateur Radio Region 2 conference -- held later this year in El Salvador -- brings together delegations from the national Amateur Radio Societies in the Western Hemisphere. One of the topics on the agenda will be the Region 2 HF band plan. This band plan is "harmonized with" -- spectrum management-speak for "very similar to" -- the IARU Region 1 and Region 3 band plans. At this year's conference, the IARU Member-Societies will consider possible changes to the Region 2 band plan. The ARRL is cooperating with this procedure by inviting input to be sent to the ARRL Board of Directors' Band Planning Committee. The committee will review the existing Region 2 band plan, consider input from the amateur community and make recommendations to the ARRL Board for submission to IARU Region 2. Read more here

<http://www.arrl.org/news/stories/2010/03/04/11374/?nc=1>.

==> COMING UP IN QST : LOOK FOR YOUR APRIL ISSUE TO ARRIVE SOON!

<http://www.arrl.org/news/stories/2010/03/10/11387/?nc=1> The April issue of QST is jam-packed with all sorts of things today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including the official ARRL Rookie Roundup announcement and a report on how hams responded to the crisis in Haiti -- the upcoming issue of QST has something for just about everyone. You'll find an abundance of technical and general interest articles, as well as monthly columns such as Happenings, How's DX, Hamspeak, Vintage Radio and more. Click here <http://www.arrl.org/news/stories/2010/03/10/11387/?nc=1> to discover what's in store for you in the April issue of QST, the official journal of the ARRL.

==> FCC NEWS : ADMINISTRATIVE LAW JUDGE SAYS WASHINGTON STATE LICENSEE CAN KEEP HAM LICENSE

In January 2007, the FCC issued an Order to Show Cause <http://www.arrl.org/?artid=7170> to David L. Titus, KB7ILD, of Seattle, Washington, to justify why his General class Amateur Radio license should not be revoked and initiated a hearing process to determine whether Titus "is qualified to remain a Commission licensee" in light of a 1993 felony conviction at the age of 18 for "communicating with a minor for immoral purposes." According to the FCC order, Titus received a 25-month prison sentence for this act, and the Seattle Police Department has identified him as a registered sex offender. On March 9, Administrative Law Judge Richard L. Sippel issued his Initial Decision <http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10D-01A1.pdf> -- saying that Titus " has been a law-abiding member of his community for many years" and ordered that Titus' license should not be revoked based on the evidence presented by the defendant and witnesses on his behalf, as well as the FCC's Enforcement Bureau failure to meet the burden of proof necessary for revocation. The FCC has said that The Communications Act of 1934, as amended <http://www.fcc.gov/Reports/1934new.pdf> provides that the Commission may revoke any license if conditions come to its attention that would warrant a denial of the licensee's original application. In the past, the Commission has said that felony convictions, "especially those involving sexual offenses involving children," raise questions regarding a licensee's character qualifications. Sippel's Initial Decision shall become effective "and this proceeding shall be terminated 50 days after its release if exceptions are not filed within 30 days thereafter, unless the Commission elects to review the case on its own motion."

==> FCC NEWS : FCC AMATEUR RADIO ENFORCEMENT CORRESPONDENCE POSTED

The FCC has posted new Amateur Radio enforcement correspondence on its "Amateur Radio Service Enforcement Actions

<http://www.fcc.gov/eb/AmateurActions/Welcome.html>" Web page. Laura Smith, Special Counsel in the FCC's Enforcement Bureau, sent a letters to the Sacramento (California) Municipal Utility District and to Northwestern Energy of Helena, Montana; Northwestern Energy also received letters voicing these same matters in March and September 2009. These letters concerned received complaints that equipment operated by these utilities may be causing harmful interference to Amateur Radio operators. Direct all questions about the Amateur Radio Service Enforcement Actions Web postings via e-mail <fccham@fcc.gov> only to the FCC Enforcement Bureau.

==> HINTS AND KINKS: PAINTING LETTERS

This idea comes to us from Dave Price, K4KDP <daveprice@nc.rr.com>, of Goldsboro, North Carolina.

As I get older, I find it is harder to read some of the smaller print on my radios. The ICOM 706 is a good example. The radio connectors are marked ANT 1, ANT 2, MIC and DC 13.8V, just to name a few. These are marked by either raised letters or letters that are indented into the radio housing. I found that if I paint these letters white, they show up much better on the black metal case. There is a fairly easy way to paint the letters white using cotton swabs with wooded sticks.

<http://www.arrl.org/news/files/Price_Paint.pdf> Break off the cotton tip on some of the swabs until you have about six of them with sharp points at the break area. Throw away the cotton tip and use only the wooden stick to paint with. Now spray a small puddle of white paint onto a piece of cardboard. The cardboard will absorb some of the moisture. Just as the paint starts to thicken dip the pointed end of the stick into the paint and then gently tap the paint into the indented area of the radio housing. On raised letters I use the blunt end of the stick, repeating the same process. It is best to use very little paint and repeat the process of dipping into the paint and tapping the paint onto the letters many times (see Figure 1).

You will find you have to replace the stick several times and spray a new puddle of paint when the old puddle gets too thick. You will also need to have some small paper towels and rubbing alcohol close by to quickly clean up any mistakes. I strongly recommend you practice this on some junk metal before attempting this on your expensive radios. I have also used this same trick on unpainted numbers for my Chevy truck 4 wheel drive shift mounted on the truck floor and for my watch bezel to make the unpainted numbers easier to read.

Do you have an idea or a simple project that has improved your operating? Maybe you've taken something commonly found around the home and developed a ham radio use for it? Why not share your hints with fellow hams in "Hints and Kinks," a monthly column in QST. If we publish your hint in QST, you will receive $20. Send your hints via e-mail <h&k@arrl.org> or to ARRL Headquarters, Attn: "Hints and Kinks," 225 Main Street, Newington, CT 06111. Please include your name, call

sign, complete mailing address, daytime telephone number and e-mail address.

==> SOLAR UPDATE

<http://sohowww.nascom.nasa.gov/data/realtime/realtime-update.html>
Tad "Here, as I point my sword, the Sun arises
<http://www.opensourceshakespeare.org/views/plays/play_view.php?WorkID=julius caesar&Act=2&Scene=1&Scope=scene&LineHighlight=723>"
Cook, K7RA, reports: We experienced a bit of a scare this week when four days went by with no sunspots. That's right -- for the first time in three months, we saw more than a single day with a sunspot number of zero. The previous period was back in 2009, November 23-December 8. Until March 6, there were just three days since then with no sunspots, each a bit less than two weeks apart, December 25, January 6 and January 19. On Wednesday, sunspot 1054 emerged in the northeastern quadrant of the visible solar disc, and just south of the center of the field another sunspot is emerging. Observation via the STEREO mission reveals possibly a third spot that may appear over the eastern limb on Friday or Saturday. Currently STEREO can view a little more than 88 percent of the Sun. Sunspot numbers for March 4-10 were 40, 35, 0, 0, 0, 0 and 12, with a mean of 12.4. The 10.7 cm flux was 81.3, 79.5, 78.3, 76.6, 76.3, 77.9 and 80.3, with a mean of 78.6. Look for more information on the ARRL Web site on Friday, March 12, including more information on emerging spots, as well as some reported unseasonable sporadic-E propagation. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by William Shakespeare's Julius Caesar (Act II, Scene 1)
<http://www.opensourceshakespeare.org/views/plays/play_view.php?WorkID=julius caesar&Act=2&Scene=1&Scope=scene&LineHighlight=723>.

==> THIS WEEK ON THE RADIO

<http://www.youtube.com/watch?v=ef23lvpmWro> This week, the Feld Hell Sprint is March 13. The RSGB Commonwealth Contest, the Elecraft QSO Party and the Idaho QSO Party are March 13-14. The North American Sprint (RTTY) and the SKCC Weekend Sprint are March 14. The Wisconsin QSO Party is March 14-15 and the NAQCC Straight Key/Bug Sprint is March 18. Next week, the 10-10 International Mobile Contest is March 20. The Russian DX Contest, the Oklahoma QSO Party and the North Dakota QSO Party are March 20-21. The Virginia QSO Party and the BARTG HF RTTY Contest are March 20-22. The Run for the Bacon QRP Contest is March 22 and the SKCC Sprint is March 24. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info.
Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page

<http://www.arrl.org/contests/spev.html>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, March 21, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, April 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Ham Radio (Technician) License Course; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

163. Amateur Radio Newsline(tm) Report 1700 - March 12, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-12 05:27:13 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100311165618.02a31ba0@popd.ix.netcom.com>
Source record: 5882
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1700 - March 12, 2010

The following is a closed circuit advisory and not necessarily for air. With a financial update here is our Producer, Bill Pasternak, WA6ITF:

--
Its been almost two months since I last brought you an update on the financial picture for Amateur Radio Newsline. Well, while its not bleak, its not very rosy either.

But first I and our entire Board of Directors want to thank each and every one of you who has donated to keeping Amateur Radio Newsline going. Especially in this rather hard transition period since Andy's passing.

In our view you are as much a part of the team as those of us who research, write and report the news. And to each of you our heart felt gratitude for your support.

And that brings us to today where a peak at the bank account shows a balance of $482.62. The only problem is that we just paid our long distance service to bill to Verizon of $237.04. Doing the math that will leave us with only 245.58 in the bank and that simply will not be enough to cover the February bills that are due over the next two weeks.

So we once again must turn to you. We will do our part to keep the newscasts coming, but we do need your financial support to make it happen. And it looks as if we need that help rather quickly.

As you know, Amateur Radio Newsline is a 501(c)(3) not for profit corporation and your donations are tax deductible. The easiest way to donate is by Pay Pal. Just go to our website at www.arnewsline.org and click on the link to Pay Pal if you want to donate electronically. Otherwise you can send a check to us at the address you will hear at the end of this weeks newscast.

Whichever way you choose, the all volunteer staff here at Amateur Radio Newsline will be eternally grateful for your support

Now its time for this weeks Newscast. I'm Bill Pasternak, WA6ITF.

--

Thank you Bill. Now, Amateur Radio Newsline report number 1700 with a release date of Friday, March 12th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The American Hospital Association asks for a blanket waiver covering all employee hams who want to take part in emergency training drills, New Zealand gives its hams spectrum at 500 kilohertz, an FCC Administrative Law Judge rules that the agency cannot revoke a ham radio license for a crime committed years ago and t ham in France hears and records the Mars Express fly-by of the moon Phobos. Hear the sound and find out the details on Amateur Radio Newsline(tm) report number
1700 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: AMERICAN HOSPITAL ASSN. FILES FOR BLANKET 97.113(a)(3) WAIVER

It's the waiver request to rival all other such requests to permit hams in the employ of hospitals to take part in disaster training drills. Amateur Radio Newsline's Norm Seeley, KI7UP, is here with the details:

--

The FCC has issued a Public Notice in WP Docket 10-54 that seeks comments on weather or not the Commission should grant a request American Hospital Association. This, for a blanket waiver of Section 97.113(a)(3) to permit amateur operators who are hospital employees to participate in emergency drills that are conducted by hospitals for accreditation purposes and that are not government-sponsored.

As most know, last year the FCC began taking a very strict interpretation of Section 97.113(a)(3) of the Amateur Service rules. This rule specifically prohibits amateur stations from transmitting communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer. This has already lead to a pair of rules change requests. One filed by educator Gordon West WB6NOA and two other hams. The other from CQ Magazine. Both essentially request that 97.113(a)(3) be changed to permit hams to volunteer their services for any emergency drill conducted by an employer, whether or not the employee is on the clock. And at its January Board meeting the ARRL said it too plans to file its own proposal to modify Rule 97.113(a)(3) as well.

Late last year the FCC began granting waivers to various entities in need of using hams in their employ as a part of emergency preparedness drills. Now, the American Hospital Association says that it is time for a single across the board waiver so that individual hospitals can hold drills without having to file for specific exemptions to 97.113(a)(3).

Comments on WP Docket 10-54 are due by Friday, April 2nd with reply comments are due no later than Monday, April 19th. All filings should reference the docket number of this proceeding, WP Docket No 10-54.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

As we go to air a check of the FCC's electronic comment filing system shows those responding to be about 3 to 1 in favor of granting the American Hospital Association waiver request, but those numbers are subject to change as more comments are filed. (FCC)

**

RADIO LAW: ALJ SAYS FCC CANNOT REVOKE HAM LICENSE FOR PAST CRIME

An FCC Administrative Law Judge has sided with a ham who claimed that the revocation proceeding against his license for a crime committed years ago was unjust. In his March 9th decision, FCC Chief Administrative Law Judge Richard L. Sippel ordered that that the Amateur Radio Operator License of Amateur Radio Station KB7ILD held by David L. Titus should not be revoked and that the License Revocation Proceeding be dismissed. Bill Pasternak, WA6ITF, is in the newsroom with more on what the Administrative Law Judge decided:

--

First some background on this matter. Back in January of 2007 the FCC issued a Show Cause Order to determine whether David L. Titus, KB7ILD, was qualified to remain a Commission licensee. This, in light of a 1993 felony conviction involving a minor and whether his authorization should be revoked. The offense in question took place on April 16, 1993 and he was sentenced to serve 25 months in prison.

At that time the FCC noted that Titus' felony conviction for at least one sexual-related offense involving children raised material and substantial questions as to whether he possesses the requisite character qualifications to be and remain a Commission licensee. It also noted that while the felony conviction occurred more than 10 years earlier that the nature of his criminal misconduct and the fact the amateur radio service is particularly attractive to children called into serious question whether he should be permitted to retain his amateur radio authorization.

Titus decided to move forward with the hearing process and hired noted Washington D.C. attorney George L. Lyon, Jr. to represent him. At the hearing attorney Lyon produced numerous witnesses who testified on Titus behalf. These included a clergyman, a police officer, a corrections officer, a school counselor, a government contractor, a Red Cross worker, and a lab engineer. Each of them attested to Titus' successful integration into the community as a law-abiding citizen. Several of these witnesses are also active in Amateur Radio and approved of Titus' conduct in operating Amateur Radio. There was no rebuttal. Nor was any negative character testimony or other evidence bearing on character offered.

But Titus license was not without challenge from within the ham community. The President of the Lake Washington Amateur Radio Club appeared in person at the hearing. In his testimony he expressed concern that a convicted sex offender, who is licensed, could use his amateur radio station to contact children for immoral purposes. His concern was

heightened by the fact that Titus operates a repeater thereby
affording wider coverage.

But in his finding, A-L-J Sippel stated there is no evidence of Titus
mentoring a minor on ham radio procedures. Nor is there evidence of Titus
communicating with a minor through his amateur radio directly or on his
repeater frequency. Also, there is no credible or reliable evidence in the
record to support
a finding that he would use his FCC license to solicit minors.

Lastly, A-L-J Sippel stated that David L. Titus, KB7ILD has held an
Amateur Radio license for 20 years. He added that there is no credible or
reliable evidence even suggesting that he ever has used or ever would dare
to use ham radio communication as a means to contact minors for illicit
purposes.

Administrative Law Judge Richard L. Sippel's decision carries a tag that it
is issued "with prejudice." That's a legal term meaning that when a case
is dismissed for good reason that the plaintiff - in this case the FCC --
is barred from bringing an action on the same claim.

For the Amateur Radio Newsline, I'm Bill; Pasternak, WA6ITF, in the
Newsroom in Los Angeles.

--

The decision in this case runs thirteen pages. You can read the entire
text at: http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10D-01A1.pdf
or
http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10D-01A1.txt (FCC)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline,
heard on bulletin stations around the world including the N7CCD repeater
serving Seattle, Washington.

(5 sec pause here)

**

RADIO LAW: FCC REAFFIRMS ROS ONLY LEGAL ABOVE 222 MHZ

The FCC says that a new digital mode developed in Europe and being used
world-wide is not legal for United States hams to transmit below 222
MHz. This because it uses frequency hopping technology which the
regulatory which the agency considers to be spread spectrum and bans hams
from using below that frequency. Amateur Radio Newsline's Frank Haas,
KB4T, has more.

--

According to the ARRL, back in mid-February, European amateurs first used a new, experimental digital mode known as R-O S. On February 23, 2010 -- after FCC review of the original documents provided from the developer's website -- the FCC made the following statements on R-O-S. We quote:

"Section 97.305 is the rule that specifies where different emission types are allowed to be transmitted on different bands. 'R-O-S' is viewed as 'spread spectrum,' and the creator of the system describes it as that. We assume that he knows what he created.

Section 97.305 authorizes spread spectrum emission types defined in Section 97.3 to be transmitted by FCC licensed amateur stations at places we regulate communications only on 222-225 MHz and higher frequency amateur bands. European telecommunication regulatory authorities may authorize amateur stations in Europe to use spread spectrum on the High Frequency bands, but this is of no concern to us.

"The Commission does not determine if a particular mode 'truly' represents spread spectrum as it is defined in the rules. The licensee of the station transmitting the emission is responsible for determining that the operation of the station complies with the rules. This would include determining the type of emission the station is transmitting and that the frequencies being used are authorized for that type of emission." End quote

Since that initial FCC review, several Internet sites have reported a claim -- attributed to the FCC -- that the original statements made had been reconsidered and that the regulatory agency's view was now that -- quote: "R-O-S cannot be viewed as Spread Spectrum and it would be encompassed within Section 97.309 which covers RTTY and data emissions codes."

The ARRL says that when queried about this new statement, the FCC's Consumer Assistance Office stated that -- and again we quote: "The information contained on the R-O-S website was not provided by the FCC."

The agency then reaffirmed the original statements that came from the FCC's Wireless Bureau, which handles Amateur Radio rules for the United States. In other words, as far as the FCC is concerned, the R-O-S mode can only be used by the hams that it licenses on frequency bands above 222 MHz. And that's where it stands with the FCC as we go to air.

For the Amateur Radio Newsline. I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

In its closing statement on the matter, the ARRL says that it supports the experimentation and advancing the technical skills of operators. But the League also reminds US licensees that according to Section 97.307, spread spectrum communications are only permissible in the US on frequencies above 222 MHz. (ARRL)

**

RADIO LAW: ROS CREATOR SAYS HES DEVELOPED A NEW NARROWBAND VERSION

As if this situation was not complicated enough, the creator of ROS, one Josï¿½ Alberto Nieto Ros, has announced the creation of a narrowband version of ROS that requires only 500 Hz. To operate.

He says that a technical description of this new version will be sent to FCC with the aim of gaining the agency's approval their approval for its use in the United States. Until then, the author says that he will not make public any technical explanation about this mode.

But here's where there may be a conflict. In his blog posting he claims that if you are a U.S. citizen, that you are in your perfect right to experiment with this new digital mode, until the FCC says otherwise. What he might not understand is that here in the United States hams must abide by the FCC Part 97 rules currently in place as well as any standing FCC declaration regarding the use of any mode. Also, that violating either could lead to anything ranging from a warning letter to a Notice of Violation or even a monetary fine. So while U-S hams can sit all day and receive and decode using any version of ROS, that they cannot transmit with it until they get a go ahead from the FCC. (Various sources)

**

RESTRUCTURING: NZ HAMS GRANTED TEMPORARY 600 METER ALLOCATION

Based on a request filed by New Zealand Association of Radio Transmitters that nations telecommunications regulator has agreed to grant New Zealand Amateurs temporary access to a slice of the 600 meter spectrum.

Beginning on March 1st, 505 to 515 kHz has been granted to them on a temporary basis pending an international allocation to radio amateurs and includes some restrictions. These involve a maximum radiated power not to exceed 25 watts effective radiated and a maximum bandwidth of 200 Hertz.

As in other parts of the world where hams have use of this band, these frequencies are, or may be, allocated for use by other services. As such, amateur operators must accept interference from, and must not cause interference to these other services.

On the international scene, work continues to gain a world-wide allocation in this area through the International Amateur Radio Union. If and when this is approved, it is likely that the New Zealand Amateurs will be granted a permanent allocation in the 600 meter area. (NZART)

**

RESCUE RADIO: TELECOMMUNICATIONS AND BROADCASTING RETURNING TO HAITI

Telecommunications and broadcasting are both slowly returning to earthquake ravaged Haiti. This according to Federal Communications Commission officials who went to Port-Au-Prince in January to assess communications damage and help that country's communications regulators with their restoration efforts.

--

As previously reported here on Newsline, the team was deployed in response to a request from Director General of Conatel, the communications agency in Haiti, in coordination with the U.S. Agency for International Development. In an update delivered to commissioners, FCC staffers Mindel Del La Torre, and Jamie Barnett, detailed the states of Haiti's communications and the ongoing efforts by the FCC to assist.

According to the two officials, hard-wired phones were heavily damaged. There were 108,000 telephone lines in the country in 2008. But the quake lead to a total loss of its wire-line infrastructure and those phones are still not working.

Wireless service fared better in the quake. De La Torre noted that Haiti had 2.5 million cell users before the quake. Now, with new equipment having replaced destroyed cell sites and cellular coverage is nearly back to 100%,

In the area of broadcasting some definite strides have been made. Before the earthquake Haiti had some 50 radio stations and 18 TV stations operating. Now, about 30 radio stations as well as six TV stations are back on the air.

For the Amateur Radio Newsline, I'm Jim, Meachen, ZL2BHF.

--

The FCC has said that it intends to help with the restoration of Haiti's telecommunications and broadcast infrastructure over the long term. Meantime a limited ham radio response is still at work aiding in quake relief efforts. (RW)

**

RADIO AND THE NET: NEW VERSION OF SDR-RADIO.COM RELEASED

A new version of SDR-Radio.com has been released by developer Simon Brown HB9DR. This is a Windows console for software defined radios developed specifically for the amateur radio and short-wave listener communities and provides a powerful interface for the rapidly growing number of SDR enthusiasts. This free software can be downloaded from www.sdr-radio.com. (SDR-RADIO)

**

NAMES IN THE NEWS: TWO FORMER SPACEHAMS LEADING COMMERCIAL SPACEFLIGHT

Two former space shuttle and space station commanders are now competitors in the start up world of commercial human spaceflight. Ken Bowersox, KD5JDP, and Frank Culbertson, KD5OPQ, are now respectively vice presidents at Space Exploration Technologies Corp. and Orbital Sciences Corporation which are two United States based companies at the forefront of the private space industry.

Space Exploration's Dragon capsule and Orbital Science's Cygnus spacecraft have already been selected by NASA to ferry cargo to the International

Space Station starting in 2011. Both companies are now vying for a NASA contract to begin developing vehicles capable of carrying humans to the International Space Station. Commercial providers could take up the job of carrying astronauts to and from the complex if President Obama directs NASA to revamp its current exploration program. (Spaceflight Now)

**

NAMES IN THE NEWS: THREE HAMS ACHIEVE HIGH SPEED CW RECORD

And talk about high speed Morse code. The latest High Speed Telegraphy Honor Roll has been published with three amateurs, LZ4UU, DJ1YFK and EW8VK, achieving an amazing 1231 characters per minute. For full details check out www.rufzxp.net. (Southgate)

**

HAMVENTION 2010: WEAK SIGNAL DINNER MAY 14th

The 2010 VHF Weak Signal Group Banquet held during the Dayton Hamvention will be on Friday evening May 14th, at the Doubletree Dayton Downtown Hotel at 11 South Ludlow Street, in Dayton. Anyone with an interest in weak signal VHF, UHF and Microwave is invited to attend. Seating is limited to 125 and reservations are required. Cost per person is $35. Reservation requests with full payment and an SASE go to Tony Emanuele WA8RJF, 7156 Kory Court, Concord Township, Ohio 44077-2221. And please include the names and calls of all attendees as well as an e-mail address if you have one. (VHF Group)

**

HAMVENTION 2010: LAST CALL FOR HAMVENTION 2010 AWARD NOMINATIONS
And if you are hearing this before March 15th it means that you only have a few days left to nominate individuals and clubs for the Hamvention 2010 awards. While the Special Achievement Award, Technical Excellence Award, and Amateur of the Year Awards have been given for many years, Awards Chairman Frank Beafore, WS8B, said this a year a special award will be given for Club of the Year. That award is tied to this year's Hamvention theme of "Amateur Radio Clubs Worldwide: The Lifeline."
Judging will begin as soon as the nominating March 15th deadline passes. Winners will be notified in April and publicly honored at Hamvention 2010 in the weekend of May 14th, 15th and 16th.
Information on how to file nominations is on line at www.hamvention.org. Just scroll down and click on the word awards on the right side of the screen. (Hamvention¿½)
**
BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

ON THE NET: NEW F1 MALWARE BUG DISCOVERED IN INTERNET EXPLORER

If you are a Windows XP user, listen up. Microsoft as well as the urban legends research service Snopes dot com both say that Windows XP users should not to press the F1 key when prompted by any website that they might visit. This due to an unpatched vulnerability that hackers could exploit to hijack PCs running certain versions of Internet Explorer. Amateur Radio Newsline's David Black, KB4KCH, has the details:

--

According to Microsoft, the vulnerability exists in the way that V B Script interacts with the Windows Help files when using Internet Explorer. If a malicious website displays a specially crafted dialog box, and if you press the F1 key, an arbitrary code could execute in the security context of the currently logged-on user.

Microsoft says the bug affects Windows 2000, Windows XP and Windows Server 2003. Plus, any supported versions of Internet Explorer on those operating systems could be leveraged by attackers. Users running IE6 on the XP operating platform plus IE7 and IE8 are said to be at risk.

Microsoft says--even if your windows system is up to date with all security patches--you should still avoid pressing F1 on dialog boxes presented from web pages or other Internet content.

The prompt can appear repeatedly when dismissed, nagging the user to press the F1 key. But Microsoft says not to pay attention to this demand and if it persists try closing and then re-opening Internet Explorer. The company says simply avoiding any website where a dialogue box tells you to press F1 is a good idea.

For the Amateur Radio Newsline, I'm David Black, KB4KCH, at the South-East Bureau in Birmingham, Alabama.

--

For those not aware, snopes.com is the Internet's best known urban legend debunking website. If it says that a story making the rounds of the World Wide Web is true, you can pretty much be certain that it is. And our thanks to Hap Holly, KC9RP, of RAIN for bringing this one to our attention. The full story with all reference material is at s.com/computer/virus/f1key.asp (RAIN)

**

RADIO RECORDS: GERMAN HAM CLAIMS 8.97 KILOHERTZ RECORD

An interesting record is being claimed by a German radio amateur. Markus Vester, DF6NM, of Nuremberg has been able to receive his test transmissions on 8.97kHz at a distance of 12.1 kilometers.

According to Vester, the transmitter was a 35 watt car radio audio amplifier offering up an Effective Radiated Power was about 1.3 microwatts using a relatively small antenna with 1.4 Henry loading coil. The receiving system consisted of a six meter long antenna feeding SpecLab software. (Various)

**

HAM RADIO IN SPACE: A CLOSE ENCOUNTER ON-ORBIT

The Amsat Oscar 51 ham radio satellite has survived a close encounter with the FORMOSAT-3 constellation of satellites. The close call took place on Monday, March 1st at 10:56 UTC. This as all of the satellites were over the Eastern United States.

According to AMSAT-NA Vice President of Operations, Drew Glasbrenner, KO4MA, the predicted miss distance was 953 meters, which is over 3000 feet. But the overall but the radial difference between the two orbits was only 39 meters. Given the orbital uncertainties of both satellites, an orbit separated by only 39 meters could mean that distance may become eaten up rather quickly.

As noted earlier, FORMOSAT-3 is a constellation of satellites launched on April 15, 2006. AO-51 is a bit older having been put into orbit on June 29, 2004. (ANS)

**

HAM RADIO IN SPACE: ARISS WINS BOSELLI PRIZE

The Italian radio listeners' society A-I-R has awarded the prestigious 2010 Boselli prize to ARISS, the Amateur Radio in the International Space Station project. In its announcement, A-I-R says that the award recognizes how ARISS has shown the importance of radio communications to hundreds of young students in Europe and beyond. A-I-R says that ARISS has spread the use of radio from the forefront of science in outer space to classrooms around the world. The Boselli prize will be presented at the A-I-R Annual General Meeting on May 8th in Faenza, Italy. (GB2RS)

**

ON THE AIR: UK HAM OPERATION TO HELP SAVE VULCAN BOMBER

Members of Newbury And District Amateur Radio Society in the United Kingdom will be activating GB0VUL during the month of March. This special event is to increase the awareness of the "Vulcan to the Sky Trust" and its efforts to save the only flying Vulcan XH558 bomber.

Operation is 80 through 10 meters using CW and SSB. While activity may take place all month, the main event of the month will be on the weekend of 20th and 21st. QSL via the RSGB Bureau, eQSL preferred or via G8JIP. More information on the Vulcan bomber is at www.nadars.org.uk/vulcan.asp (Southgate)

**

HAM HAPPENINGS: INTERNATIONAL MARCONI DAY AWARDS PROGRAM

The 23rd International Marconi Day will take place on April 24th. Although not a contest, awards can be obtained if you pre register for the event. Also, in order to qualify as an award station, operations should take place from a site that either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period. Full details can be found at www.gb4imd.org.uk. (GB2RS, Southgate)

**

ON THE AIR: FRENCH HAMS CELEBRATE CONVENTION OF HUMAN RIGHTS

On the air, F6FQK reports that members of the "Council of Europe Radio Amateur Club will be active as
TP60CE between March 12th to the 14th. This to celebrate the 60th anniversary of the "Convention of Human Rights. Operations will be on CW, SSB, PSK and the Satellites. QSL via F5LGF. An online log search will be available at http://ewwa.free.fr (Southgate)

**

ON THE AIR: CELEBRATING ST. PATRICK'S DAY FROM ERIN'S ISLE

And Ireland's Foyle and District Amateur Radio Club, has been granted the special event callsign GB5SPD to celebrate St. Patrick's Day. The callsign will be used over several days, from March 15th until March 17th.

While most of the contacts will be SSB operators hope to also use digital modes as well. A special QSL card has been printed for the occasion and reports from SWL's are also welcome. More details can be found under GB5SPD on the qrz.com. (IRTS)

**

DX

In DX, word that WE9V will be active as from Jamaica as 6Y9V through March 14th. His activity will be on 160 through 10 with emphasis on 160, 30, 17 and 12 meters using CW, SSB and RTTY. QSL via WD9DZV.

G3RWF as 5X1NH will be on the air from Uganda until March 21st. QSL via his home callsign.

Also from Uganda, 5X7JD will be on the air until 25 May. QSL as directed on air.

HA5AO will be on the air from Lesotho as 7P8AO through March 28th using all modes and bands. QSL only via his home callsign.

DL7AFS and DL7ZG will sign V21ZG from Antigua for 18 days starting 16 March. They will concentrate on RTTY, PSK and SSB. This is another one to QSL as directed on the air.

And 5R8UI will be on the air from Madagascar until the end of the year. QSL to IK4ZUI.

DL7BC, will be active March 27th and 28th from Morocco as CN2BC during the CQ WW WPX SSB Contest. This, as a Single-Op/All-Band/Low-Power entry. QSL via DL7BC.

Lastly, NP3D will be active portable HR2 from Honduras between March 19th and the 29th. He will operate on all of the High Frequency bands using all modes, but will focus on 160 meters. QSL via W3HNK, RW6HS, or via Logbook of the World.

(Above from various DX news sources)

**

THAT FINAL ITEM HAM HEARS AND RECORDS MARS EXPRESS FLY-BY

And finally this week, talk about a true accomplishment for ham radio. This as the European Space Agency website reports that a radio amateur was able to receive and record the Mars Express mission on its recent flyby of the Martian moon Phobos. Bertrand Pinel, F5PL, from near Castelnaudary, France, used his 3.5 meter dish throughout the flyby to monitor the signal from Mars Express. Heres a sample of what he heard:

--

Actual fly-by audio.

--

The recording of the tone of Mars Express shifts from high to low because, at the time of the recording, Mars Express was traveling away from the Earth with a speed of 39 000 km/hr - accelerating as it went. This is the same Doppler effect as the sound of an ambulance siren changing as it passes you.

More on this story and F5PL's complete audio recording is on-line at http://webservices.esa.int/blog/post/7/1058 (Southgate)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard

Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

164. [RAC-Bulletin] Release of Emergency Frequencies - 2010-03-11

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-12 07:14:41 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B99E9B3.60800@rac.ca>
Source record: 5883
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Doug Mercer, VO1TDM has passed on this message to Canadian hams:

Release of Emergency Frequencies
2010-03-11

Emergency frequencies 7050, 7095, 3738 and 14200 MHz are now
released from emergency use by the Radio Club de Chile (RCCH).
Dr. Galdino Besomi CE3PG, President of the RCCH and
Dr. Cesar Pi Santos HR2P, IARU Emergency Communications
Coordinator Region 2, offer sincere gratitude to all Hams
Worldwide for their understanding and cooperation during this
difficult time for the citizens of Chile.

Via IARU Region 2 News Service

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

165. MMMonVHF Newsletter 2010-03-12

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-12 09:00:00 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201003120741.o2C7fmfb026308@server13.web4a.de>
Source record: 5884
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-03-12.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

MMMonVHF TROPHY 2009

As you might remember the TROPY 2009 results were spread out in
begin of february 2010 (http://www.mmmonvhf.de/trophy2009.php)
Now the T-Shirts to all winners and the random winner was going
out from the Netherlands yesterday. As well the TROPHY for the
winners of EME and MS section (5Z4EME Team / UT6UG Team) will be
in work but need some more weeks because these parts are hand-
made at our Sponsor Frank, DL8YHR...
SOURCE: Frank, PA4EME, on behalf of the MMMonVHF Team

***

VQLOG Version 3.1 Build 71

>From up VQLOG Version 3.1 Build 71 or later, you are able to up
load directly from VQLOG your MWS data to MMMonVHF. Tnx to EA6VQ
As well some of the news at the new VQLOG Version 3.1 Build 71:
* Support the importation of Cabrillo files for the "DME","DARC-
WAEDC-SSB", "SAC-SSB", "REF-SSB", "EPC-WW-DX" and "RDAC" contests
* Support the new digital modes QPSK-31, QPSK-63, QPSK-125, Domino
Ex-4,DominoEx-8, DominoEx-16, JT2, JT4A,... , WSPR
* Support of the FT-736R
* Support of the new satellites SO-67 and HO-68
* Correct the location EX-Kyrgyzstan ITU zones
* Slightly lager map of North America, covering the Caribean
* Improved importation of K1EA's CT files and many many more...
See and download at: http://www.vhfdx.info/vqlogdownloadea.html
or download the patch at: http://www.vhfdx.info/vqlogpatchea.html
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

***

JA Moon Calendar

I provide the moon calendar for 2m JA EMEer. This is ICS format
and is able to import to Outlook, iCal.app and other calendar
applications. If you have interest, please look at:
http://gongon.com/JM1WBB/EME/calendar2010/
If anywhere knows quick cooking for same result, please let me.
I need to know a best weekend for getting QRP stations and best
span for DX-peditions. I mean does anyone know free C library
which can calculate Dec/Dgrd/MR/MS for any date? FORTRAN isn't
familiar for me. 73, Isao / JM1WBB
SOURCE: Isao, JM1WBB via MoonNet

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

*** HS / OK16 ***

HS0ZIL - a new 144 MHz Activity from HS0ZIL in OK16BQ soon. LATEST
NEWS from Karsten, DL2LAH, dated 2010-03-09: Due to unforseen
circumstances i will not be able to build up 4x10ele in beginning
of my activities in HS. My house not already ready and have first
to try with my old 2x10ele vertical!But i think will go better than
last time. Good Dgrd!!See you via the3 moon or MS!!! Heard rumours
about QSOs between HS and VU! TEP????? 73 de Karsten, DL2LAH/HS0ZIL
SOURCE: tnx to Karsten, DL2LAH/HS0ZIL, direct to MMMonVHF

Karsten will be these moment on the way to HS and hope be qrv in
about 3-4 days (17th, 18th march...) Subscribe the NEWS or use:
http://www.mmmonvhf.de/latest.php?id=3043 or use his DX Blog:
http://www.mmmonvhf.de/showblog.php?ca=HS0ZIL (last entry airport)

*** GM / IO66 ***

GS3PYE/p qrv from IO66NT during may 1st until 14th may 2010
We will be active on 6m (100w & 6ele YU7EF) and 4m (150w & 7ele
YU7EF) with X-band for those who can not yet TX on 4m. We probably
won't activate 2m MS or SSB much as last year it was very poor with
limited QSOs but we do plan setup a reasonable satellite station
with 2m (16ele) and 70cm (30ele) Hygain OSCAR antennas with 100w on
2m and 75w on 70cm. We may also bring a 23cm antenna but will
probably leave the [heavy] 500w 2m amp at home as there will be
little call for it, sorry. We will also run 2 HF voice and 1 HF
data station throughout the 2 weeks.
SOURCE: tnx to G3PYE, direct to MMMonVHF

More details subscribe: http://www.mmmonvhf.de/latest.php?id=3142

*** XX? / XX? ***

Gentlemen, after a long time of busy and extremely difficult preparation (we started just after the MI-activation) we finally got the permission for another portable moonbounce operation last week. The event will take place from Thursday, 13.05.2010 until Sunday, 23.05.2010 (ending with the 23cm DUBUS contest). Actually, Monica & myself were persueing official licenses at 4 different destinations. As we now have license documents in our hands for two of these "most wanted" locations, we have decided to give preference to one destination and leave the second one for a later point in time The callsign used will be of the pattern XX/DL1YMK and like we did for the OH0-activation, we will run the full risk of a truely random operation ï¿½ we will not disclose the destination in beforehand nor run schedules. It will be a kind of, lets say, "unusual" callsign type, so listen thoroughly and trust your ears.... (when we got the callsign we checked it first with an official IARU DXCC -list....)
SOURCE: DL1YMK via MoonNet

For the further planning pse use: www.mmmonvhf.de/latest.php?id=3137

*** 8Q ***

8Q, MALDIVES. Noel, F6BGC, will be active as 8Q7NC from Madoogali. North Male Atoll (AS-013) between March 13ï¿½21st. Activity will be holiday style on 80-6 meters. QSL via his home callsign, direct or by the Bureau. SOURCE: Ohio/Penn DX Bulletin #950

*** OZ / JO55 ***

Hello Guys, I (OZ6OM) will be QRV in the Nordic Activity Contest Thursday evening (April 8th.) between 18 and 22 UT. I intend to be QRV from JO55EJ at an alternate QTH running 100 w. into a 5 or 6 element Yagi.In any case I intend to keep activity round 50.173 MHz (SSB/CW) and 50.230 MHz / 50.236 (JT6m). Iï¿½m open for skeds at CW/SSB the first 2 h and JT6m the last 2 hours. I can be reached at email oz6om(at) uksmg.net prior to the contest and SMS +45 2066 7388 during the contest. (One of the reasons Iï¿½m operating this way is, my attempt at setting up reasonable antennas at my QTH have so far ended in a law suit (Latest, case filed at the domestic court). Hope to see You down the log ... vy 73 de Matt OZ6OM
SOURCE: CQ SIX - 50 MHz DX News #20100311

*** KH0 ***

MARIANA ISLANDS. Yoshi, JE2EHP, informs OPDX that he will be active as K1HP/KH0 from Saipan (OC-086) between March 21-25th. Activity will be on all the HF bands and 6m, using CW, SSB and RTTY. QSL via the Bureau to home callsign JE2EHP.
SOURCE: Ohio/Penn DX Bulletin #949

*** XW ***

3W6C Activity from VIETNAM
(Update/Satellite Activity [VERY RARE IOTA - #2])
An international group of operators will be active as 3W6C from

Con Co Island (AS-185), Vietnam, in April 10-18th, 2010. This
multinational project, being coordinated by Swiss ham-radio opï¿½s,
consists of roughly 20 individuals including one woman and members
not only from Switzerland but also from Vietnam, Germany, USA and
Japan. SOURCE: Ohio/Penn DX Bulletin #950
Read all in detail (special abt the SAT activity) at:
http://www.mmmonvhf.de/latest.php?id=3138 and: www.3w6c.qrv.ch

*** TP60CE Council of Europe ***

The Council of Europe Radio Amateur Club will be active March 12th
to 14th 2010 with the call TP60CE in SSB, CW, RTTY, PSK, SATELLITE
to commemorate the 60th Anniversary of the Convention of Human Right
QSL via F5LGF - Web site: http://ewwa.free.fr - log on line.
Thank you very much in advance for diffusion. Best 73s Francis/F6FQK
SOURCE: Francis, F6FQK, via Reflector

*** W / IOTA STATESIDE TOUR ***

Peter, VE3IKV who was to be active 6-13th March as W4/VG3RA from St.
Simons Island (NA-058) and Key West (NA-062), Florida, has cancelled
his trip. SOURCE: [N8OFS] via ICPO News

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontakt.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX

IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

166. WIANEWS FOR WEEK COMMENCING MAR 14 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-12 09:56:32 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <6CD9F9854684479AA65D9CD1CEA6B881@KEMPPC>
Source record: 5885
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

a t a t t a c h e d

SB NEWS @ WW $VK1WIA100314
WIANEWS - Mar 14 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAR 14 2010.

This week presented by a group of VK6 Amateurs working out of their
NewsWest studios, home of the local VK6 broadcast under VK6KAD

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING MAR 14 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

"Now for a review of the March edition of WIA's Amateur Radio magazine

It has a fresh look cover-to-cover. Some of the feature articles include
promoting amateur radio via a school radio club by Tim Roberts VK4YEH, The
Wayatinah fire and WICEN Tasmania a report by Roger Nichols VK7ARN.

Full details are provided of the WIA Centenary Convention program being
held in Canberra the 28th to the 30th of May, including a booking form for
intending participants.

The WIA annual report and Part 2 in the serial history - the time when organised amateur radio was taking shape in Australia.

Technical articles this month include:

A quality audio test oscillator

How to get more power from hand-held radio by paying attending to their antennas

A 40m ground-less & tuner-less dipole

Complete 8MHz IF system

And in Foundation Corner Ross Pittard VK3CE provides Details on how to build a simple field strength meter.

Plus regular columns on HF DX, the VHF/UHF Microwave bands, Shortwave Listening and more.

The WIA journal Amateur Radio magazine is sent to WIA members and copies are also available at selected newsagents."

ANZAC DAY EQUALS AM

Before heading off around Australia with news from the various clubs, this in from VK4MIK Mike Patterson.

Mike is part of a group in North Queensland working to get as many Australian and New Zealand amateurs on the AM mode on ANZAC Day afternoon as an amateur radio salute to the servicemen and women in the many conflicts.

AM was used with CW as a means of communication during WW2,Korea,Malaysian and even early Vietnam.

They have made contact with museum ships with a view to activating them and also have contacted the NZART.

Already the Townsville Amateur Radio Club intends running its Sunday night net the 25th on AM and a North Queensland afternoon net, 7.093 will be AM, that at 4pm Australian Eastern Standard Time.

(Email Address : vk4mike@yahoo.com.au)

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

CARBOOT SALE AT THE SUMMERLAND CLUBROOMS, Sunday 28 March.

414 Richmond Hill Road, Richmond Hill, east of Lismore.

Go along, bring, sell, buy anything, not just radio stuff, anything.

Admission $5 per car boot or stand. Customers free.

Canteen and BBQ eats will be available.

SARC will also sell surplus and other goods.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Radio, Electronics & Astronomy Expo.

Easter Weekend - Saturday, Sunday & Monday, 9 am - 4 pm.

Old Fire Station, View Street Bendigo.

View Street will come alive with radio waves and galaxies during the Easter weekend, as we celebrate 100 years of amateur radio in Australia, at the 'Radio, Electronics & Astronomy Expo'.

See how grandpa listened to the radio in the 1920's, 30's and 40's, with an historical display of vintage radios and equipment.

Try your hand at Morse Code and learn more about the history of communications.

The oldest to the newest forms of technology will be demonstrated.

Did you know that amateur radio operators can broadcast television pictures, communicate via satellites and even talk to astronauts? Find out how you can obtain your own radio licence!

Amazing images of the night sky above Bendigo will be on display, taken with the City of Greater Bendigo Telescope. See the Sun during the day with a special solar telescope. And what do radio astronomers do besides searching for ET?

The Expo is a joint project between the Midland Amateur Radio Club and Bendigo District Astronomical Society, with sponsorship from Bendigo Community Telco.

The Radio, Electronics & Astronomy Expo, Easter Saturday, Sunday and Monday, 9 am to 4 pm at the Old Fire Station, View Street Bendigo.

A $2.00 donation would be appreciated, under 15 free.

For more information, contact Ray Tampion on 5439 3506.

GippsTech2010 call for papers

Australia's premier event for VHF/UHF, Microwave and weak signal activity will be held by the Eastern Zone Amateur Radio Club VK3BEZ on the 10th and 11th of July at Churchill in Victoria's Latrobe Valley.

Potential presenters who have a topic that could be as brief at 5 to 10 minutes or up to an hour in length are now invited to submit the presentation title and content outline.

Contact the Chair of the Organising Committee, Peter Freeman VK3PF email vk3pf@wia.org.au

For more details about GippsTech2010 visit the website www.vk3bez.org

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

You are listening to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking -

Over the past few weeks it has been great to hear the continuing input from a greater number of clubs to the "Q". This is a great way to publicise events and activities and let our listeners who aren't amateurs or radio club members know what is happening.

Getting to know what people are thinking can be difficult in preparing a segment such as this. It is great to receive feedback, however indirect. I have been reminded that the real world is not so kind as the image which I present of our hobby. True - but experience has taught me to applaud the good behaviours and ignore the bad. (A bit like training a pet.) I was impressed by the Amateurs Code the first time that I read it, in a loaned ARRL handbook. The amateurs whom I met and the behaviour that I heard on air all seemed to confirm the validity of these aspirations.

Some 50 years along the road, my own experience suggests that the Amateurs Code is still a great guide for our personal involvement in the hobby.

Another suggestion has been floated to me that my comments could relate to a particular club or specific group of people. I'm sorry if anything has been taken that way but in keeping with the WIA broadcast guidelines, the comments are as non-specific and generic as language will permit in a 90 second segment. A couple of generations of experience backed with resources of the www are what I use to try and give a mildly thought provoking opening to QNews. If I have hit the nail on the head, for you, then that is what was intended.

I'm Geoff Emery, VK4ZPP and that's what I think.....how about you?

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club, better known to most as the RADAR Club with a timely reminder that the next monthly meeting of the RADAR Club (and that's this Wednesday) will be the Annual Meeting for 2010, so keep in mind Wednesday 17. If you haven't already nominated yourself or somebody else for an executive position then it's too late. Nominations had to be lodged 14 days prior to the event. But it's not

too late for you to attend the meeting and show your support for the club.

An added incentive for you to attend is the expected attendance of Brian who is going to share his extensive knowledge of radio from the perspective of an ex radio inspector based in this area, and in addition to this, the usual supper, as supplied by Mary VK4PZ and husband Gordon VK4GM (those delicious ham sandwiches) will round off the evening.

See you there.

73 Doug

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS AND SALUTATIONS!

THIS IS DON VK4FNQA, WITH NEWS AND HAPPENINGS IN NORTH QUEENSLAND.

I START THIS SEGMENT WITH SOME SADDENING NEWS NEXT WEEKEND THE JOHN MOYLE FIELD DAY WILL BE HAPPENING ACROSS AUSTRALIA, NEW ZEALAND AND PAPUA NEW GUINEA AND SO FAR ONLY THREE OPERATORS HAVE PUT UP THEIR HANDS TO OPERATE CLUB STATION VK4WIT FROM BLUEWATER SCOUT DEN. TARC CONTEST CO-ORDINATOR RICHARD VK4FRJG HAS ADVISED THAT IF THERE ARE NO MORE TAKERS FOR NEXT WEEKENDS EVENT HE WILL CANCEL OPERATIONS FROM BLUEWATER AND, IF TIME PERMITS, RUN PARTIAL OPERATIONS FROM HIS HOME STATION ONLY.

SO, ALL THOSE TARCADIANS RUSTICATING AND GATHERING GIRTH OUT THERE - IT IS TIME TO ACT AND GET IN TOUCH WITH RICHARD RIGHT NOW - CALL HIM ON TELEPHONE 47752923 OR ON MOBILE 0400339543, FOR FURTHER DETAILS OR TO LET HIM KNOW YOU ARE GOING ALONG FOR AN OVERNIGHTER OR DAY SESSION.

NEXT IS AN ITEM WHERE YOU CAN HELP MIKE GET ON HIS BIKE.

THAT'S RIGHT, DASHING AERO-PARAMEDIC, AVID DX-ER AND ALL ROUND GOOD GUY MIKE VK4MSA IS CURRENTLY TRAINING FOR THE BIG W TOWNSVILLE TO CAIRNS CHARITY BIKE RIDE WHICH RAISES FUNDS FOR THE CHILDREN'S CANCER INSTITUTE OF AUSTRALIA. ONE OF THE RULES OF ENTRY IS THAT MIKE NEEDS TO RAISE AT LEAST FIVE HUNDRED DOLLARS IN DONATIONS BEFORE HE CAN PARTICIPATE.

SO, CAN YOU HELP OUT A FELLOW HAM WHO IS DOING SOMETHING GOOD?

CONTACT MIKE VK4MSA NEXT TIME YOU HEAR HIM ON AIR OR WHEN HE IS NEXT SAVING YOUR LIFE IN A CAR WRECK AND LET HIM KNOW THAT YOU CAN SUPPORT HIM.

CALLING ALL RADIO AMATEURS! DO SOMETHING SPECIAL ON ANZAC DAY TO COMMEMORATE THE FALLEN AND THOSE WHO HAVE LAID THEIR LIFE ON THE LINE FOR OUR COUNTRY, OUR FREEDOM.

MIKE VK4MIK HAS SEEDED AN IDEA TO OPERATE ON AM OR CW THIS ANZAC DAY, USING THE VERY MODES OF MODULATION USED BY ANZACS DURING WORLD WAR TWO, THE KOREAN WAR, THE MALAYSIAN CONFLICT AND INSURRECTION AND THE EARLY PART OF THE

VIETNAM WAR.

SOME PARTICIPANTS OF REGULAR RADIO NETS INCLUDING THE 7093KHZ 0600UTC AFTERNOON NET AND THE NORTH QUEENSLAND NET WILL BE USING AMPLITUDE MODULATION ON ANZAC DAY AND THERE ARE MORE MILITARY MUSEUM AND NET STATIONS JOINING THE PARTICIPATION LIST.

IF YOU WANT TO JOIN IN OR FIND OUT MORE ABOUT THIS FINE ANZAC DAY EVENT THEN PLEASE CONTACT MIKE PATTERSON VK4MIK ON EMAIL VK4MIKE@YAHOO.COM.AU

FINALLY, THE TARC SOCIAL EVENING IS HAPPENING THIS TUESDAY EVENING MARCH 16TH FROM 7-30PM AT THE CLUB ROOMS ATOP SES HEADQUARTERS IN GREEN STREET WEST END. COME ALONG AND LEND A HAND TO PUT THE MAGAZINE OF RENOWN, BACK-SCATTER TOGETHER AND SOCIALISE WITH FELLOW HAMS. EVERYONE WELCOME !

WELL, THAT'S ALL THE QNEWS FOR THIS SUNDAY 14TH MARCH.THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

The Bottle Shop Net

The Bottle Shop Net was formed in recognition of the large number of older valve radios still in use around Australia.

The Bottle Shop Net is usually hosted by Gavin VK7VTX on Flinders Island and Barry VK3MBW in Lara, Victoria.

It happens at 8.00 pm most week nights, on 3.59 MHz LSB

Most amateurs know that a "bottle" in radio terms is a reference to the

glass thermionic vacuum tubes that formed the basis of radios before the development of solid state devices. Valves are still in relatively common use today in high power amplifiers both HF and VHF.

Older solid state radios are also welcome on the net and in order to be

better fit in they are referred to as "stubbies"

Everyone interested in firing up an older radio is more than welcome to join in the fun and chat and swap tales of the radios being used. There is a buy-swap-or-sell session before the 9.00pm close of the net.

http://www.ntarc.net/nets.html

(vk7news)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

VK2 SUMMERLAND

Warwick from Bonalbo successfully completed his Foundation exam and David VK2FDEC completed Theory for Standard last weekend at Lismore Club Rooms. 17-18 Apr - is next Summerland Foundation Course & Exam.

VK3

ARK's Academy will conduct a regulations course over the weekend of Sat 27th March and Sunday 28th March and the venue will be
Wordware Pty Ltd
Level 1, 321 Whitehorse Rd Nunawading.

The course is FREE of charge.

just e-mail vk3ark@wia.org.au

The course will run 9:30am ---3pm on Saturday and 10am --2pm Sunday

(John Fisher VK3DQ / VK3ARK)

The next Foundation Licence training and assessment weekend by Amateur Radio Victoria will be held on the 20th and 21st of March, at Ashburton. For inquiries or to enrol in a quality training experience please contact Barry Robinson VK3PV on 0428 516 001 or email foundation@amateurradio.com.au

VK6

Get Radio Active. The Western Australian Scout Communications Team is conducting a 4 day camp at the Peter Hughes Scout Communication Centre from April 8-11 for Scouts of all ages. The aim of the camp is for participants to gain their Foundation Amateur Radio License. To enroll, contact me, Bob, vk6pop@wia.org.au

VK7

Persons in the N/West Area of VK7 interested in Training and Assessments for all classes of Amateur Radio are advised that NWT-ATV Club can provide all these requirements and in addition provision of Facilitators via the Radio and Electronics School if candidates so desire.

For more information regarding these facilities, please contact the Club's Learning Organizer Tony VK7AX , or the Club.

Contact details can be found on the wia.org.au site under VK7 Clubs.,

(vk7news)

Italian radio listeners' society AIR has awarded the prestigious 2010 Boselli prize to ARISS, the Amateur Radio in the International Space Station project. The award recognises how ARISS has shown the importance of radio communications to hundreds of young students in Europe and beyond.

ARISS has spread the use of radio from the forefront of science in outer space to classrooms around the world. The prize will be delivered at the AIR AGM on 8 May in Faenza, Italy.

(rsgb)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

ARRL SEEKS INPUT FOR NEW IARU REGION 2 BAND PLAN

The International Amateur Radio Region 2 conference -- held later this year in El Salvador -- brings together delegations from the national Amateur Radio Societies in the Western Hemisphere. One of the topics on the agenda will be the Region 2 HF band plan. This band plan is "harmonized with" -- spectrum management-speak for "very similar to" -- the IARU Region 1 and Region 3 band plans. At this year's conference, the IARU Member-Societies will consider possible changes to the Region 2 band plan. The ARRL is cooperating with this procedure by inviting input to be sent to the ARRL Board of Directors' Band Planning Committee. The committee will review the existing Region 2 band plan, consider input from the amateur community and make recommendations to the ARRL Board for submission to IARU Region 2.

FLORIDA MAN ELECTRICUTED INSTALLING ABNTENNA TO TALK TO HAITI

A Lauderdale Lakes, Florida, man who was electrocuted on February 28th. This, while trying to install an antenna that authorities said would have been used to communicate with Haiti.

Police spokesman Sgt. Frank Sousa said Mackenson Mareus died when he touched a live power line at a home in the 1100 block of Northwest 18th

Court. Police said the antenna Mareus was helping install was intended to set up communication with Haiti.

According to experts in South Florida that is something ham radio operators would be able to do with relative ease. But Mareus was not a radio amateur and according to his cousin Louikenson Arne he did not know what the antenna was for.

Arne said that the 27 year old Mareus, was from Haiti and had lived in South Florida for less than three years. He ran an Internet-based radio

station called Radio Tendresse, and the Web site boasted the frequency of 97.7 FM but was not on the air anywhere in the United States.

According to the police report on the accident ham radio operators are supposed to be licensed with the Federal Communications Commission. However it was unclear who, if anyone, held a license to use the antenna and any radio gear connected to it at the time of the accident that took Mackenson Mareus life.

(ARNewsLine)

SONY TO CLOSE ALABAMA MAGNETIC TAPE PLANT

Call it a true sign of the times. This with word that Sony Corporation

plans to close its tape-manufacturing plant in Dothan, Alabama. This as the need for magnetic tape products dwindles to a trickle world-wide.

As recently as five years ago most recording of video and audio was done to tape. But as magnetic disc drives, flash memory and electro-optical recording technology made rapid advances, the need for magnetic tape products quickly declined.

Now it has finally reached a low where the demand for magnetic tape products like those produced at the Sony Dolthan, Alabama, plant has reached the point where keeping it open is no longer economical. According to Sony, operations at the plant will be phased out starting in April with the closure planned to be completed by September.

The facility was opened in 1977. Termination of its operation will lead to the loss of 300 jobs.

(ARNewsLine)

'Windermere Triangle' mystery solved

A mystery dubbed the Windermere Triangle has finally been solved, according to a Daily Mirror story reported by Southgate Club.

For more than a year, drivers in the UK Lake District town found their electric key fobs would not work.

Locals thought there might be a paranormal cause.

But an engineer sent to probe the "ghostly" goings-on discovered fob signals were being jammed by a cafï¿½ till using the same frequency.

HAM HERO VU2RBI TO MEET WITH UK ROYAL FAMILY

One of the worlds most decorated hams has been invited to meet with the

British Royal Family. Steve Herman, W7VOA, of Amateur Radio Newsline says VU2RBI, Bharathi Prasad, was invited to speak at the Commonwealth Day Observance in London in March 8th in the presence of HM The Queen, HRH Duke of Edinburgh, the Prince of Wales, the Duchess of Cornwall and all Commonwealth High Commissioners.

Bharathi was part of the 2004 Andaman DXpedition team that won the ARRL's 2005 International Humanitarian Award. The December 2004 earthquake and resulting tsunami swiftly shifted the role of the DX operation into an emergency communication link with India's mainland.

You may recall VU2RBI visited Brisbane last October and was keen to speak with clubs yet, despite asking several weeks on the news not one club ever did contact us to avail themselves of the opportunity or let the newsroom they were interested, so from vk4 it's to "Buck Palace" instead!

BATTERIES MAY BE BANNED FROM CHECKED AIRLINE BAGGAGE

Travelling by air with spare Lithium Ion batteries for your H-T could soon become impossible. This as Computer World reports that the United States Department of Transportation may prohibit the transport of all spare batteries in checked luggage, regardless of their physical size or capacity.

==========

WEIRD AND WONDERFUL

CHILE QUAKE MAY HAVE SHORTENED THE DAYS

Scientists at NASA say that the 8.8 magnitude earthquake that struck Chile on Saturday, February 27th may have shifted Earth's axis and created shorter days. If their preliminary calculations are correct each day should be 1.26 microseconds shorter/

According to Science On-Line, large earthquakes cause massive amounts of rock to shift and alters the distribution of mass on the planet. That distribution change causes the rate at which the planet rotates to alter and it is the rate of rotation rate determines the length of a day.

Richard Gross is a geophysicist at NASA's Jet Propulsion Laboratory in Pasadena, California. He used computer modelling to determine how the magnitude 8.8 quake that struck Chile may have affected Earth. He found that the quake should have moved Earth's figure axis about 8 centimetres. That shift in axis is what may have lead to the minutely shortened days.

(ARNewsLine)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Mar 13-14 RSBG THIS WEEKEND SEES THE COMMONWEALTH CONTEST (BERU)
details on hfcc.org/hfcc/rule/2009/beru.shtml

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

In DX, we start with word from ARRL Awards Branch Manager Bill Moore, NC1L,
, that the 3V3S operation from Tunisia and the D2CQ operation in Angola

have been approved for DXCC credit. The 3V3S operation took place in 2009
while D2CQ is ongoing.

On the air now is G3LZQ active as 3B9WR from Rodrigues Island through April
2nd. His operation is on all bands 160 to 10 meters, mainly CW, but with a
focus on the 160 through 40. Also look for him to be in the RSGB's 73rd
Commonwealth Contest (This weekend March 13-14th).
QSL via his home callsign.

HF beacon back on air

The Radio Society of Sri Lanka (RSSL) has reinstalled its propagation
beacon Four-Sierra_Seven_Bravo (4S7B).

It is part of the network of 18 HF beacons that were begun by the Northern
California DX Foundation and supported by International Amateur Radio
Union.

The frequencies used are 14.100, 18.110, 21.150, 24.930, and 28.200 MHz.

Each beacon operates on the same frequency on a time-shared basis,
transmitting every three minutes 24 hours a day.

Their callsign is sent in Morse code at 22 words per minute followed by
four one-second dashes. The callsign and the fist dash are at 100 watts,
the remaining dashes are sent at 10 watts, 1 watt and 100 milliwatts.

(Jim Linton VK3PC)

St. Patrick's Day Special Event Station.

The Foyle and District ARC, situated 5 miles south of Derry, has been
allocated the callsign GB5SPD to celebrate St. Patrick's Day. The callsign
will be used over several days, from March 15th until March 17th.
A special QSL card has been printed for the occasion and reports from SWL's
will also be most welcome.

(irts)

And lastly, DF7ZS, will be on the air from Madeira Island signing portable CT9. This. between March 24th and the 31st. Activity will be holiday style and will focus on the WARC bands. QSL via DF7ZS. To which we can only add the line: "Have some Madiera my dear." OK. Bad joke unless you know the music of the Limelighters'.

(arnewsline)

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html

NEW DRM DISCO STATION ON SHORTWAVE

If you think that shortwave is a dead medium for entertainment then you may be surprised to learn about a Miami-based disco music station can now be heard across North America and Europe. The Disco Palace is using Digital Radio Mondiale or D-R-M technology to broadcast high-quality music programs on shortwave.

17.755 MHz from French Guiana.

6.015 MHz from France.

(ARNewsLine)

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

IARUMS NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

450 MHZ INTERFERENCE NAILS METRO TRAFFIC IN SAN DIEGO

ARNewsLine's Bill Pasternak, WA6ITF, says Metro Traffic's voice repeater in San Diego was jammed recently by a large number of simplex hand-held radios that were pressed into service by the near-by La Mesa-Spring Valley School District.

The radios were reportedly programmed to transmit on 455.500 MHz and sold to the School District by an equipment dealer that told the district not to worry about licensing.

455.500 MHz is Metro's licensed repeater input frequency and the resulting interference that jammed Metro's helicopter communications.

N6OEI used his direction finding skills garnered from his amateur radio

training to track down the source of the interference:

NZ Intruder Watch

The Monitoring Service Coordinator has recently sought the approval of the NZART Council and the National System Trustees to use the National System e.g. 439.875 MHz periodically to encourage more participation in monitoring the HF bands to report intruders throughout New Zealand.

Voluntary observers may briefly be requesting confirmation of an intruding signal to verify the strength and direction for confirmation or to alert others to a potential intruder, which is being verified.

(73 John ZL1GWE MS Coordinator)

Poor operating a cause of concern

Participants in the SARL President's Net a few Sunday's ago voiced their concern over poor operating procedures and the use of inappropriate language on the South African airwaves.

While these unacceptable practices are carried out by a small number of radio amateurs, it tarnishes the image of the hobby.

The use of inappropriate language on the air is a serious offence and can lead to cancellation of the culprit's license.

These and several other operational issues will be discussed when the South African Radio League (SARL) Council meets in early this March.

20m ROS frequencies are moved

Josï¿½ Ros, the originator of the new amateur radio data mode ROS, has agreed to move the suggested 20m frequencies for ROS to 14.0972MHz and 14.102MHz taking them further away from the 14.100MHz international beacon chain frequency as the originals had been 14.098MHz and 14.1011MHz.

You can find out more about ROS at
http://rosmodem.wordpress.com

and more about the International Beacon Project at
http://www.ncdxf.org/beacons.html

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

MAR VK6 14 NEWSWEST
MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

Ham radio movie - 'Interference'

Interference is a short movie about a ham radio operator who picks up an anomalous radio transmission and stumbles upon an international drug ring.

The YouTube description says:

Interference is about John Upton, a ham radio operator, who picks up anomalous radio transmission. He sets out to discover the source of the transmission through triangulation of the signal, and inadvertently stumbles upon an international drug ring.

Watch the rest of Interference to see how Mr. Upton extricates himself from the thugs and finds love in the process.

Google Ham radio Film "Interference"

WW SPECIAL INTEREST GROUPS --- CW
FISTS Club - East Asia www.feacw.net
FISTS Club - Australasia www.fistsdownunder.org
FISTS Club - UK & Europe www.fists.co.uk
FISTS Club - Americas www.fists.org

The latest High Speed Telegraphy Honour Roll has been published with three amateurs, LZ4UU, DJ1YFK and EW8VK, achieving an amazing 1231 characters per minute.

For full details check out www.rufzxp.net

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

AMATEUR RADIO IN SPACE: A CLOSE ENCOUNTER FOR AMSAT-OSCAR 51

March 1, the AMSAT-OSCAR 51 (AO-51) satellite had a potentially dangerous encounter with another spacecraft known as Formosat 3D.

OSCAR 51 is a popular Amateur Radio satellite that often functions as a crossband FM repeater, relaying brief conversations over hundreds of miles. Formosat 3D is part of a constellation of six remote sensing microsatellites that collect atmospheric data for weather prediction and for ionosphere, climate and gravity research. Both orbit at an altitude of approximately 500 miles.

Read more here
www.arrl.org/news/stories/2010/03/03/11373/?nc=1

SCOTLAND ON ALL THE HAMSATS

Scotland is going to the birds, at least figuratively speaking.

This as 2E1EUB will once again be active as 2M1EUB from March 20th to the 27th operating every ham radio satellite that he can reach from the Cairngorms National Park. Also, look for him on 160 and 80 meters.

Checkout QRZ.com under 2M1EUB for more information on this high in the sky operating event.

INDIA

A radar experiment aboard India's Chandrayaan-1 lunar spacecraft has identified large deposits of water ice near the Moon's north pole in more than 40 small craters containing water ice.

These findings have just been presented at a US planetary science conference.

The craters with ice range from 15km down to 2km in diameter.

A Dr. Spudis, from the Lunar and Planetary Institute in Houston, estimated there was at least 600 million metric tonnes of water ice held within them, The equivalent amount, expressed as rocket fuel, would be enough to launch one space shuttle per day for 2,200 years!

WW SPECIAL INTEREST GROUP --- MILITARY

RSGB say that the Royal Signals Amateur Radio Society has made a number of its technical documents available for download.
Included in the collection are a number of very interesting HF antenna designs and related projects.
http://www.rsars.org.uk/ELIBRARY/docsants.htm.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Handiham World reports that Matthew Arthur, KA0PQW, of Minnesota, has been selected to receive a President's Volunteer Service Award. Arthur is being recognized for his work with the Community Emergency Response Team in Steele County, Minnesota. That's where he volunteered and handled communications during a flood in 2007.

According to Handiham World, this was a nine hour non-stop stint that lasted until the National Guard could relieve him. During that time he

handled traffic into and out of the flood zone, passing messages to authorities in the city of Winona.

(ARNewsLine)

THE LOWDOWN COLUMN INCLUDING PRECISION BEACON TRANSMISSIONS
BEACONS www.qsl.net/zl1bpu/micro/Precision

And you can't get much lower than this, 8 kHz.

Yes a new VLF DX record has been established, 12.1km on 8.97kHz

Marcus DF6NM has been able to receive his test transmissions on 8.97kHz at a distance of 12.1km, currently a record.

The ERP was about 1.3uW using a relatively small antenna with 1.4 Henry loading coil.

The transmitter was a 35W car-radio audio amplifier and the receiver used a 6m long antenna with the SpecLab software.

See the picture of the signal at
http://www.mydarc.de/df6nm/vlf/vlf_12km.jpg

SpecLab download
http://www.speclab.be/download.html

Amateur Radio below 10kHz
http://homepage.ntlworld.com/lapthorn/earthmode.htm

DF6NM - LF Amateur Radio
http://freenet-homepage.de/df6nm/

(southgate)

NZ Amateurs Granted Access to 600 metre Band

Following submissions from NZ Association of Radio Transmitters (NZART), the group that represents NZ amateur radio operators, the NZ Government has

agreed to grant NZ Amateurs temporary access to a slice of the 600 metre spectrum.

>From 1 March, NZ Amateurs now have access to a new band, 505 to 515 kHz on a temporary basis pending an international allocation to radio amateurs.

Requirements of the licence include a maximum radiated power of 25 watts eirp maximum bandwidth of 200 Hz, and the requirement not to interfere with other services licensed to use that band.

Historically, this part of the radio spectrum was used for maritime communications in Morse Code until satellite communications recently made the technology obsolete. Morse Code was a capability required by radio officers on ships travelling internationally up until the late 20th century.

The licence amendment will make it possible for amateur radio operators

involved in restoration of historical radio equipment, for example at the Coast Station at Musick Point in Auckland, to test un-modulated transmission (carrier wave) signals from the equipment and demonstrate their Morse Code skills.

(irts/southgate)

REWIND - A LOOK BACK IN HISTORY

"Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others that is being published in the WIA journal Amateur Radio magazine.

Experimenters get organised

On 11 March, 1910 a meeting of like-minded people in the Hotel Australia, Martin Place, Sydney, formed the Institute of Wireless Telegraphy of Australia, and soon after dropped the word 'telegraphy' from its name.

Chairman of the founding meeting, George Taylor, proposed "the formation of an institution amongst experimenters and enthusiasts in wireless for their mutual benefit."

It was also to create a voice with the authorities over the level of licence fee charged and to seek better treatment of experimenters in terms of alleged interference complaints from other spectrum users.

A similar organisation was formed in Melbourne - the Amateur Wireless Society of Victoria, on 30 November 1911 at a meeting attended by 50 enthusiasts to form a Society so as to bring together all gentlemen who are interested in Wireless Telegraphy and by the exchange of views to encourage and assist experiment in this extremely interesting branch of science..

In 1913 it changed its name to the Wireless Institute of Victoria, and then became the Wireless Institute of Australia, Victorian Division with evidence of collaboration between New South Wales and Victoria, and around the nation.

Then followed The Wireless Institute of Queensland 1912, the West Australian Radio Club 1913 that ultimately in 1919 became the Wireless Institute of Australia, Western Australia Section.

Experimenters in South Australia formed a branch of the WIA in November 1919, and although there was experimental activity in Hobart prior to 1901, the Tasmanian Division of the WIA was not formed until June 1923.

Clubs generally came later and there were many of them! Most were made up of young men and teenagers, and were built around the new interest of broadcast listening."

SOCIAL SCENE 2010

THIS WEEKEND

MARCH 14 VK3
Eastern And Mountain District Radio Club White Elephant Sale

MARCH 14 VK6
100 years of the WIA+Ham Heaven Official opening. (NCRG club premises)
Contact Keith vk6rk@wia.org.au

NEXT WEEKEND

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 3-4-5 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Old Fire Station Building" at 52 View Street Bendigo

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA and presented by VK6KAD

and NewsWest.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100314
QNEWS - Mar 14 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

MARCH 14

You are listening to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've
been thinking -

Over the past few weeks it has been great to hear the continuing input from
a greater number of clubs to the "Q". This is a great way to publicise events
and activities and let our listeners who aren't amateurs or radio club
members know what is happening.

Getting to know what people are thinking can be difficult in preparing a
segment such as this. It is great to receive feedback, however indirect. I

have been reminded that the real world is not so kind as the image which I present of our hobby. True - but experience has taught me to applaud the good behaviours and ignore the bad. (A bit like training a pet.) I was impressed by the Amateurs Code the first time that I read it, in a loaned ARRL handbook. The amateurs whom I met and the behaviour that I heard on air all seemed to confirm the validity of these aspirations.

Some 50 years along the road, my own experience suggests that the Amateurs Code is still a great guide for our personal involvement in the hobby.

Another suggestion has been floated to me that my comments could relate to a particular club or specific group of people. I'm sorry if anything has been taken that way but in keeping with the WIA broadcast guidelines, the comments are as non-specific and generic as language will permit in a 90 second segment. A couple of generations of experience backed with resources of the www are what I use to try and give a mildly thought provoking opening to QNews. If I have hit the nail on the head, for you, then that is what was intended.

I'm Geoff Emery, VK4ZPP and that's what I think.....how about you?

RADAR / ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

This is Doug VK4DUG from the Rockhampton and District Amateur Radio Club, better known to most as the RADAR Club with a timely reminder that the next monthly meeting of the RADAR Club (and that's this Wednesday) will be the Annual Meeting for 2010, so keep in mind Wednesday 17. If you haven't already nominated yourself or somebody else for an executive position then it's too late. Nominations had to be lodged 14 days prior to the event. But it's not too late for you to attend the meeting and show your support for the club.

An added incentive for you to attend is the expected attendance of Brian who is going to share his extensive knowledge of radio from the perspective of an ex radio inspector based in this area, and in addition to this, the usual supper, as supplied by Mary VK4PZ and husband Gordon VK4GM (those delicious ham sandwiches) will round off the evening.

See you there.

73 Doug

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

At last Monday night's meeting, Ewin, VK4ERN, accompanied by his good lady, presented the club president David, VK4DC,with the 2009 WIA Grant being a cheque for $500. David thanked the WIA for their support & joked that the club will be applying again this year.

The money received from grants has seen the placing of orders for 2 new repeaters, cavities, and feed lines. Most of the ordered equipment is expected in the coming weeks. The club has already purchased a new generator, solar panels, regulators & computers. With the cost reductions of solar panels, the club has purchased 4 80 amp panels instead of the 2 initially planned.

The caravan working bees have continued over the last few weeks with Charles, VK4BTC, leading a small group of dedicated workers to renovate the caravan. The old interior walls have been replaced to date but there is still a lot of work still to go.

A reminder to all that the John Moyle competition is on Saturday: 20/03/10 & Sunday: 21/03/10. The club will deployed at camp site no 6. at Murrongbong scout camp site off Scout Rd Petrie. Members will be onsite from around 12 noon setting up the camp, radio tents. So if you have time to help on the Friday this will be greatly appreciated.

Costs are: Over night - $7 per night plus fuel & incidentals $6.00.and only $20 for the weekend. For Day trippers the cost will be $5.00 plus an extra $5 for fuel / incidentals or a neat $10 for 1 day or $15 for 2 days. There is no cost for workers who just come along to help setup / pack-up.
Please note there will not be any pit Saturday night roast due to work loads. So BYO Chairs, Food, water, drinks, lights, tents, sleeping gear etc as required. There is heaps of room for camping, so come out & enjoy the event.

The Club BBQ will be on site for your use in preparing meals along with gas cooker for coffee. The club will be trying to run as much as possible with 12v batteries but will use a 12.5 kva generator to power the valve based linear amps.

Mark VK4DGG will be collecting the money for this year's Moyle over the coming Monday nights & on the weekend. If you are behind in your membership perhaps you can pass that on to Mark at the same time as paying for the weekend.

So until next week, for Redcliffe club I'm Ray VK4CF.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS AND SALUTATIONS!

THIS IS DON VK4FNQA, WITH NEWS AND HAPPENINGS IN NORTH QUEENSLAND.

I START THIS SEGMENT WITH SOME SADDENING NEWS NEXT WEEKEND THE JOHN MOYLE FIELD DAY WILL BE HAPPENING ACROSS AUSTRALIA, NEW ZEALAND AND PAPUA NEW GUINEA AND SO FAR ONLY THREE OPERATORS HAVE PUT UP THEIR HANDS TO OPERATE CLUB STATION VK4WIT FROM BLUEWATER SCOUT DEN. TARC CONTEST CO-ORDINATOR RICHARD VK4FRJG HAS ADVISED THAT IF THERE ARE NO MORE TAKERS FOR NEXT WEEKENDS EVENT HE WILL CANCEL OPERATIONS FROM BLUEWATER AND, IF TIME PERMITS, RUN PARTIAL

OPERATIONS FROM HIS HOME STATION ONLY.

SO, ALL THOSE TARCADIANS RUSTICATING AND GATHERING GIRTH OUT THERE - IT IS TIME TO ACT AND GET IN TOUCH WITH RICHARD RIGHT NOW - CALL HIM ON TELEPHONE 47752923 OR ON MOBILE 0400339543, FOR FURTHER DETAILS OR TO LET HIM KNOW YOU ARE GOING ALONG FOR AN OVERNIGHTER OR DAY SESSION.

NEXT IS AN ITEM WHERE YOU CAN HELP MIKE GET ON HIS BIKE.

THAT'S RIGHT, DASHING AERO-PARAMEDIC, AVID DX-ER AND ALL ROUND GOOD GUY MIKE VK4MSA IS CURRENTLY TRAINING FOR THE BIG W TOWNSVILLE TO CAIRNS CHARITY BIKE RIDE WHICH RAISES FUNDS FOR THE CHILDREN'S CANCER INSTITUTE OF AUSTRALIA. ONE OF THE RULES OF ENTRY IS THAT MIKE NEEDS TO RAISE AT LEAST FIVE HUNDRED DOLLARS IN DONATIONS BEFORE HE CAN PARTICIPATE.

SO, CAN YOU HELP OUT A FELLOW HAM WHO IS DOING SOMETHING GOOD?

CONTACT MIKE VK4MSA NEXT TIME YOU HEAR HIM ON AIR OR WHEN HE IS NEXT SAVING YOUR LIFE IN A CAR WRECK AND LET HIM KNOW THAT YOU CAN SUPPORT HIM.

CALLING ALL RADIO AMATEURS! DO SOMETHING SPECIAL ON ANZAC DAY TO COMMEMORATE THE FALLEN AND THOSE WHO HAVE LAID THEIR LIFE ON THE LINE FOR OUR COUNTRY, OUR FREEDOM.

MIKE VK4MIK HAS SEEDED AN IDEA TO OPERATE ON AM OR CW THIS ANZAC DAY, USING THE VERY MODES OF MODULATION USED BY ANZACS DURING WORLD WAR TWO, THE KOREAN WAR, THE MALAYSIAN CONFLICT AND INSURRECTION AND THE EARLY PART OF THE VIETNAM WAR.

SOME PARTICIPANTS OF REGULAR RADIO NETS INCLUDING THE 7093KHZ 0600UTC AFTERNOON NET AND THE NORTH QUEENSLAND NET WILL BE USING AMPLITUDE MODULATION ON ANZAC DAY AND THERE ARE MORE MILITARY MUSEUM AND NET STATIONS JOINING THE PARTICIPATION LIST.

IF YOU WANT TO JOIN IN OR FIND OUT MORE ABOUT THIS FINE ANZAC DAY EVENT THEN PLEASE CONTACT MIKE PATTERSON VK4MIK ON EMAIL VK4MIKE@YAHOO.COM.AU

FINALLY, THE TARC SOCIAL EVENING IS HAPPENING THIS TUESDAY EVENING MARCH 16TH FROM 7-30PM AT THE CLUB ROOMS ATOP SES HEADQUARTERS IN GREEN STREET WEST END. COME ALONG AND LEND A HAND TO PUT THE MAGAZINE OF RENOWN, BACK-SCATTER TOGETHER AND SOCIALISE WITH FELLOW HAMS. EVERYONE WELCOME !

WELL, THAT'S ALL THE QNEWS FOR THIS SUNDAY 14TH MARCH.THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

```
************************************************
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

************************************************

PAGE_END
/EX
```

167. GB2RS NEWS Sunday 14th March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-12 16:00:52 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100312160004.8BB5533CBE@panix2.panix.com>
Source record: 5886
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 14th March 2010

The news headlines

* New Zealand amateurs gain access to 600m band

* Sheffield ARC put Tapton School on the air

* New DRM for Northern Ireland

The New Zealand government has granted New Zealand amateurs temporary access to a slice of the 600m spectrum. The new allocation, 505 to 515kHz, was previously used for Morse code communications with ships. There are a few restrictions to the use of these frequencies. If these frequencies are allocated to other services, amateurs must not cause interference to these services but must accept any interference from them. Radiated power must not exceed 25 watts EIRP and the bandwidth of transmissions must not exceed 200Hz. It is hoped that this allocation will, eventually, be made permanent.

Sheffield Amateur Radio Club will be at Tapton School on Wednesday 17 March using the callsigns G2AS and G3RCM. At the school, there will be a team of club members giving presentations and demonstrating amateur radio at HF, VHF and UHF. Where possible students will be actively involved as much as possible. For further information please contact the SARC Chairman, Peter Day, G3PHO by e-mail to scienceweek@g3pho.org.uk.

A new Deputy Regional Manager for County Antrim and North Belfast has been appointed. Gerry Lynch, GI0RTN has taken up the position and replaces Charlie, GI4FUE.

Two new volunteer GB2CW Morse tutors have been welcomed to the Morse Proficiency scheme. They are John Dalgliesh, M0JCD in Cheshire and Anthony Freeman, M0HAZ in Skegness. Both these stations will be using 145.250MHz FM. John, M0JCD, will be transmitting on Tuesdays and Fridays from 1930 local time and Ant, M0HAZ, will be transmitting on Tuesdays and Thursdays from 1900 local time. Volunteers for the GB2CW scheme to encourage newcomers to CW are always welcome. If you feel you can donate some time to this worthwhile cause, please contact the GB2CW Co-ordinator Roger, G3LDI by e-mail to roger@g3ldi.co.uk for full details.

BATC members from the Bournemouth Radio Society will be providing streaming from the Flight refuelling ARS Science and Engineering Week open day on Saturday 20 March. Activities will start from 11am and a programme of event times will be displayed on the streamer feed from earlier. The event will be viewable worldwide to anyone with access to a computer with a broadband connection. Viewers should enter www.batc.tv on their browser, then select Live Events where the feed can be found. For more details look at FRARS.org.uk website or contact jfell@tesco.net.

The 61st Annual International DX Convention sponsored by the Southern California DX Club will be held at The Holiday Inn Hotel & Conference Center in Visalia from 16 to 18 April. Details at www.dxconvention.org. And now for the details of rallies and events for the coming week

On 20 March the Lagan Valley ARS Rally will take place at the Village Centre, 7 Ballynahinch Road, Hillsborough. Doors open at 11.30am and there will be plenty of interesting trade stands. Contact Jim, GI0DVU on 02892 662270.

On 21 March the 25th Wythall Radio Club Radio and Computer Rally takes place at Woodrush Sports Centre, Shawhurst lane, Hollywood near Birmingham B47 5JW. The location is 2 miles from junction 3 of the M42. Doors open from 10am to 3pm and entry is £1.50. There will be trade stands and a Bring & Buy. Talk in is on S22. Details from Chris, G0EYO on 07710 412 819.

The Callington Amateur Radio Society Rally takes place on 21 March at the Callington Community College, Launceston Road, Callington, Cornwall PL17 7DR. Doors open at 10am and entry is £2. There will be trade stands and a Bring & Buy. Contact Chris on 07973 418 371.

Now for the news of special events

There are several special event stations on the air this week for St Patrick's Day on 17 March. GB2SPD will be one the air from Moneymore. GB5SPD will be activated by Foyle and District ARC between 15 and 17 March. Also listen out for GB4SPD which will also be using the D-Star network.

Brickfields ARS will be on air throughout this weekend and until the end of the month operating from their club headquarters under the callsign GB4BAR. This special event callsign has been issued to mark the 25th anniversary of the Society's callsign G0BAR. A special edition QSL card has been designed and will be sent to all stations worked. Operations will mainly be confined to 80 and 40m SSB with occasional use of CW. A 2m FM station will also be on air.

Newbury & District Amateur Radio Society will be activating GB0VUL throughout March to promote awareness and publicity of the Vulcan Bomber. The main operation will be 20 and 21 March when a station will be run by Norman, M0JEC from the ATC Hut in St Michael's Road Newbury. Visitors most welcome. Full details at QRZ.com.

The Mesilla Valley Radio Club is going to be operating a special event station, K5B, on 21 March for the Bataan Memorial Death March Marathon.

And now the HF DX news compiled from 425 DX News and other sources.

Andrew, G7COD, will be operational every day from Playa Del Cura on the Island of Gran Canaria, IOTA AF- 004, using the call EA8/G7COD from 20 to 28 March, using SSB and CW on the 20 to 10 metre bands including WARC frequencies. For comprehensive details of operating times, suggested frequencies and QSL information, please check his website www.8q7ak.freewebspace.com.

DL7AFS and DL7ZG will sign V21ZG from Antigua for 18 days starting 16 March. They will concentrate on RTTY, PSK31/63 and SSB. John, G3LZQ will be active as 3B9WR from Rodrigues Island, IOTA Reference AF-017, between 3 March and 2 April. Activity will be on the 160 to 10 metre bands, with a focus on the low bands. John plans to be on the air daily during his sunrise and sunsets, which is 0145UTC and 1345UTC and occasionally during his daytime. QSL via home call.

Now the contest news

On 16 March the UHF UK Activity Contest takes place between 2000 and 2230. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

The SSB session of 80m Club Championships will take place on 18 March between 2000 and 2130UTC. The exchange is the usual signal report and serial number.

The British Amateur Radio Teledata Group's HF RTTY Contest takes place on 20 to 22 March. It has an unusual start and finish time of 0200 to 0200UTC. Exchange a signal report, a serial number and the time in GMT. The multipliers are countries plus call areas for W, VE and JA and VK and continents. For single- operator stations there are time-limited 6-hour all-band and 30-hour all-band / single-band categories. The only stations that can operate for the full 48 hours are multi-operator stations, which may be either single- or multi-transmitter entries.

The Russian DX Contest is on 20 and 21 March on the 1.8 to 28MHz bands from 1200 to 1200UTC. There are numerous entry categories, for single- and multi-band, single- and multi-mode, multi-op, various power levels, clubs, etc. An interesting aspect of this event is the possibility of submitting two single-band entries, for example 10m and 80m. Work everyone and send a signal report and serial number, but expect Russian stations to send you a signal report and a 2-letter Oblast code.

Now the solar factual data for the period from the 1st to the 8th of March, compiled by Neil Clarke, G0CAS on the 8th of March.

The latest smoothed monthly sunspot numbers are available for June, July and August 2009 and are 2.7, 3.6 and 4.8 respectively.

Sunspots were visible every day except for the 6th and the 7th. These are the first spotless days since the 19th of January and only the

fourth day so far this year. Only one C class solar flare occurred, this was on the 4th. The remaining day's solar activity was very low. Solar flux levels varied little and averaged 79 units. The 90 day solar flux average on the 7th was 81 units, that's the same level as last week. X-ray flux levels increased slightly from A2.2 units on the 1st and the 2nd to A6.6 by the 4th. The average was A3.7 units. Geomagnetic activity was quiet with the Ap index in single figures everyday. The average was Ap 4 units. Solar wind data from the ACE spacecraft saw solar wind speeds vary between 320 and 470 kilometres per second. Particle densities were low throughout and were never more than 10 particles per cubic centimetre. Bz never varied more than minus 9 and plus 10 nanoTeslas during the period.

All this added up to stable radio weather, in which the HF bands were in good shape. North-south paths to Africa and South America were improved as their seasonal peak approached, while there were also openings on 24MHz to Hawaii and the US West Coast in the early evening. Incidentally, even during this geomagnetically quiet period, both visual and radio aurora were reported on several days &#65533; but apparently much too far north to be accessible to UK operators.

And finally the solar forecast. This week the quiet side of the Sun is expected to be looking our way. Saying that, while the Sun is in its present state sunspot groups can appear at any time. Solar activity is expected to be very low to low. Solar flux levels should be in the 80's for most of the week but could decline into the 70's towards next weekend. Geomagnetic activity could be unsettled today and tomorrow due to a recurring coronal hole after which activity should be quiet for the rest of the period. MUFs during daylight hours at equal latitudes should be about 23MHz for the south and 20MHz for the north. Darkness hour lows should be around 8MHz. Paths this week to India should have a maximum usable frequency with a 50 per cent success rate of around 24MHz. The optimum working frequency with a 90 per cent success rate will be about 19MHz. The best time to try this path will be between 1000 and 1400 UTC.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS On Monday 15 March Gloucester Amateur Radio & Electronics Society invites members to bring and show their station.

Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 15 March South Birmingham Radio Society is getting ready for the Wythall rally. Contact Don, on 0121 458 1603.

On Monday 15 March Welland Valley Amateur Radio Society is having a 10GHz demo and experiment night. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Tuesday 16 March Derby & District Amateur Radio Society is having a quiz night. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 16 March Loughborough & District Amateur Radio Club is looking at its future DF activities and equipment. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 17 March Bolsover Amateur Radio Society is discussing the art of DF. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 17 March Hinkley Amateur Radio Society is having a personal view of antennas by Steve Boden, G4XCK. Details from John, M0JAV, on 07836 731544.

On Wednesday 17 March Lincoln Short-Wave Club is having a shack activity and natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 17 March Midland Amateur Radio Society is having another of Ron's film shows and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 17 March South Notts Amateur Radio Club is on the air and practicing Morse. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 17 March Telford & District Amateur Radio Society is having a Marconi event with G3UKV in the chair. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 18 March Brigg & District Amateur Radio Club will be having a talk on 80m DX with limited space antennas by Fred, G0AOJ. Contact John, M6BBB, on 01652 632038.

On Thursday 18 March Cheltenham Amateur Radio Association is having a contest seminar at the Brizen Centre. Contact Derek Thom, G3NKS, on 01242 241099.

On Thursday 18 March RAF Waddington Amateur Radio Club Shack and chat night with radio and antenna play. We always welcome new faces. For more information contact Bob, G3VCA, by email to g3vca@pyewipe.co.uk.

On Thursday 18 March Salop Amateur Radio Society is having a natter night and commences Morse classes with G0EML. Their website is www.salop-ars.org.uk. On Thursday 18 March Stafford & District Amateur Radio Society is holding its AGM. Potential new members would be

welcome. Details on 01785 363025.

On Friday 19 March Coventry Amateur Radio Society is having a Project 2010 construction night. Contact John, G8SEQ, on 07958 777363.

On Friday 19 March Melton Mowbray Amateur Radio Society is looking at three seriously useful pieces of home-constructed test gear. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 19 March South Birmingham Radio Society is holding a construction evening. Contact Don, on 0121 458 1603.

On Friday 19 March Spalding & District Amateur Radio Society is having a DVD night. For more information get in touch with Graham Boor, G8NWC, on 07947 76448.

On Sunday 21 March Midland Amateur Radio Society is attending Wythall radio rally. Details from Norman, G8BHE, on 01214 229 787.

On Sunday 21 March South Birmingham Radio Society is having a club stand at the Wythall radio rally. Contact Don, on 0121 458 1603.

On Sunday 21 March South Notts Amateur Radio Club commences its weekend event, operating GB2GG for Science and Engineering Week. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

NEWS FOR THE NORTH OF ENGLAND

On Monday 15 March Sheffield Amateur Radio Club is having an open night for National Science Week. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 15 March Thornton Cleveleys Amateur Radio Society is talking about the Brains Trust with Mick, G4EZM. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 16 March Chester & District Amateur Radio Society is having a talk by Dave Ollerhead, G4JMF, on The Racal Story . Details from Barbara Green on 07957 870770.

On Tuesday 16 March Halifax & District Amateur Radio Society is having part 2 of the talk on Waterways by Geoff, G0PFH. Contact Anthony Vinters, on 01422 822636.

On Wednesday 17 March Denby Dale Radio Club is having a talk on portable operation and equipment by Richard, M0RBG. Contact Gerald, G3SDY, on 01484 602905.

On Wednesday 17 March Hornsea Amateur Radio Club is having a talk by Tony, G0AZQ. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 17 March Otley Amateur Radio Society Foundation Exam. Contact Paul, 2E0PAK, on 07768 996370.

On Thursday 18 March Brigg & District Amateur Radio Club will be having a talk on 80m DX with limited space antennas by Fred, G0AOJ. Contact John, M6BBB, on 01652 632038.

On Thursday 18 March Preston Amateur Radio Society is having a talk by Central Lancs RAYNET. Contact Richard, M0RDZ, on 0785 5873566.

On Thursday 18 March South Cheshire Amateur Radio Society is having a club net on 145.350 instead of a meeting. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 18 March South Manchester Radio and Computer Club is having a PC clinic with Dave, G4UGM. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 18 March York Radio Club is on the air. Details from Tony Skaife, G4XIV, on 01904 330502.

On Friday 19 March East Cleveland Amateur Radio Club invites members to bring in something interesting. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR SCOTLAND

On Tuesday 16 March Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192.

On Wednesday 17 March Ayr Amateur Radio Group is operating on HF. Contact Charlie, MM0GNS, on 01563 551704.

On Thursday 18 March Aberdeen Amateur Radio Society is having a video night. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 19 March Cockenzie & Port Seton Amateur Radio Club is having a talk on forensic science by Paul Henderson, 2M0BUY. More information from Bob, GM4UYZ, on 01875 811 723.

On Sunday 21 March Falkirk & District Amateur Radio Society is holding its junk and surplus equipment sale at Lodge Zetland Masonic Hall, Grangemouth FK3 8AN. More details from Peter, GM8GAX, on 01259 761012.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 14 March Waterlooville Amateur Radio Club is holding its exam course. Details from Rich, G4IBW, on 02392 680852.

On Monday 15 March Basingstoke Amateur Radio Club is having a talk entitled "kilohertz to terahertz - you can do it with CW". Details from Clive, G4ODM, on 01256 326050.

On Monday 15 March Braintree & District Amateur Radio Society is having a talk on bats by Mr & Mrs Jiggens. For more information contact John, M5AJB, on 01787 460 947.

On Monday 15 March Burnham Beeches Radio Club is having a talk about Pamphonics by Jeremy. Contact Dave, G4XDU, on 01628 625 720.

On Monday 15 March Milton Keynes Amateur Radio Society is having a shack open night. For more information go to www.mkars.org.uk.

On Monday 15 March Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 16 March Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 16 March Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 16 March Verulam Amateur Radio Club is having a hands-on equipment test evening. Details from Ralph, on 01923 265572.

On Wednesday 17 March Bury St Edmonds Amateur Radio Society is having a talk by Derek, G3MWO on the PSK31 data mode. Details from George Woods, G3LPT on 01359 259518.

On Wednesday 17 March Chesham & District Amateur Radio Society is discussing HF mobile whips with Terry G0VFW. Contact Terry, G0VFW, on 01442 831 491.

On Wednesday 17 March Dover Radio Club is having a natter and operating evening. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk.

On Wednesday 17 March Norfolk Amateur Radio Club is having a talk on 2m and microwaves by Sam Jewell, G4DDK. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 17 March Worthing & District Amateur Radio Club is having a talk on loops and how antennas really work by Mike Underhill. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 18 March Cray Valley Radio Society is taking part in the RSGB 80m club championship and having a natter night. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm.

On Thursday 18 March King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 18 March Lowestoft & District PYE Amateur Radio Club is having a club night at shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 18 March Shefford & District Amateur Radio Society is having mini talks by members. Details from David, G8UOD, on 01234 742 757.

On Thursday 18 March Sutton & Cheam Radio Society is having a talk on operating digital modes on HF by Evan Duffield, M0TJU. More information from John, G0BWV, on 020 8644 9945.

On Friday 19 March Cambridge & District Amateur Radio Club is having a talk on understanding radio specifications by Ludovic, M0GDO. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Friday 19 March Mid-Sussex Amateur Radio Society is having a talk on the Volks Electric Railway by Ian Gledhill. Contact Peter, G4AKG, on 01444 239371.

On Friday 19 March Reading & District Amateur Radio Club commences its Foundation Licence course. Details from Eric Curling, by email to m0luv@radarc.org.

On Friday 19 March Waterlooville Amateur Radio Club is holding its Exam course. Details from Rich, G4IBW, on 02392 680852.

On Friday 19 March Wey Valley Amateur Radio Group is having a club night. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 20 March Bittern DX Group is having its annual dinner and prizegiving at the Feathers Hotel, Holt. Details from Linda, G0AJJ, on 01692 404154.

NEWS FOR THE SOUTH WEST

On Monday 15 March Appledore & District Amateur Radio Club is holding its AGM. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Tuesday 16 March Blackmoor Vale Amateur Radio Society is having an HF evening in the club shack. Contact Tony, G0GFL, on 01258 860741.

On Tuesday 16 March West Devon Radio Club is having a radio repair and valve testing night with Tony Helm. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 17 March Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 17 March Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 18 March South Bristol Amateur Radio Club is having a quiz night. Contact Len, G4RZY, on 01275 834 282.

On Thursday 18 March Swindon & District Amateur Radio Club is having a talk by Bob, G0VTA on Britain's best kept secret, code breaking at Bletchley Park. Contact Den, M0ACM, on 07810 317750.

On Thursday 18 March Yeovil Amateur Radio Club is having a talk by G3MYM on coils and inductive coupling. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 19 March North Bristol Amateur Radio Club is having a committee meeting. More information from Dick on 01454 218362.

On Friday 19 March Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 15 March Dragon Amateur Radio Club is having a discussion evening. More information from Stewart Rolfe, GW0ETF, on 01248 362229.

On Tuesday 16 March Wrexham Amateur Radio Society is having a quiz. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars.

On Friday 19 March Newport Amateur Radio Society GB4RC Ryder cup meeting. Details from Ross Clare, GW3NWS, on 01633 880146.

NEWS FOR NORTHERN IRELAND

As mentioned in the Main News, a new RSGB Deputy Regional Manager has been appointed for County Antrim and North Belfast. Gerry Lynch, GI0RTN has taken up the position and replaces Charlie, GI4FUE.

168. [RAC-Bulletin] RAC Bulletin 2010-008E - RAC Section Manager Election Results.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-13 02:36:16 UTC
From: rac-bulletins@eton.ca
Message-ID: <4B9AF9BA.60802@rac.ca>
Source record: 5887
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-008E - RAC Section Manager Election Results.
2010-03-12

Congratulations are extended to Charlie Marsh VO1VZ who was
recently re-elected Section Manager for Newfoundland and Labrador
for a two year term starting July 1, 2010. He ran unopposed,
eliminating the need for a balloted election.

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

169. nhl men's jersey Cheap Wholesale http://www.jersey-2009.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-13 04:05:46 UTC
From: jersey-2009 <brandjeans1@163.com>
Message-ID: <b2d2bf3c-e389-45b9-9a85-890d4a301114@x23g2000prd.googlegroups.com>
Source record: 5888
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

nhl men's jersey Cheap Wholesale http://www.jersey-2009.com

170. SARL News - SUNDAY 14 MARCH 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-13 20:00:14 UTC
From: website@sarl.org.za
Message-ID: <20100313200004.E87EE33C97@panix2.panix.com>
Source record: 5889
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 14 MARCH 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

CHANGES TO RADIO REGULATIONS

SARL NATIONAL CONVENTION

2010 SA AMSAT SPACE SYMPOSIUM

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

CHANGES TO RADIO REGULATIONS

It appears that ICASA is ready to publish the draft radio regulations in the Government Gazette, it could even be early next week.

As soon as the SARL receives a copy of the draft regulations, it will be posted on the SARL website at www.sarl.org.za. Public comment will be invited which will be considered by ICASA before the regulations will be finalised.

The SARL Council will study the draft regulations and, if necessary, will make comment and will seek an opportunity to present its views at a public hearing. A president's net will be convened to get as much input as possible to the position that the SARL will put forward to ICASA.

Although the SARL requested that the organisation make input into the draft, the ICASA Councillor charged with rewriting the outdated regulations decided that once the draft is published for comment, it is the appropriate time for the SARL to make input.

SARL NATIONAL CONVENTION - IT IS NOW TIME FOR ACTION

The SARL National Convention will be hosted in Port Elizabeth by the Port Elizabeth Amateur Radio Society (PEARS) from 23 - 25 April. The Annual General Meeting will be held as part of the National Convention on Saturday 24 April. The full National Convention programme is available on www.sarl.org.za, Book now!

Details of the AGM, agenda, minutes and financial documents are now available on the SARL website for download. One of the important items on the agenda is the revised and updated constitution. Members are urged to study it carefully as it will have to be voted on at the AGM. The constitution has not changed in scope but has been merely updated to reflect modern day practices like email for instance.

If you cannot attend the AGM and National Convention (it would be a great pity) please appoint a proxy to vote on your behalf. It is important to brief the person representing you. You should however put your full trust in the person you are appointing and brief the person to vote in the best interest of the organisation and the SARL.

NZ AMATEURS GRANTED TEMPORARY 600 METRE ALLOCATION

Based on a request filed by New Zealand Association of Radio Transmitters, that nation's telecommunications regulator has agreed to grant New Zealand Amateurs temporary access to a slice of the 600 metre spectrum.

Beginning on March 1st, 505 to 515 kHz has been granted to them on a temporary basis pending an international allocation to radio amateurs and includes some restrictions. These involve a maximum radiated power not to exceed 25 watt effective radiated power and a maximum bandwidth of 200 Hertz.

As in other parts of the world where radio amateurs have use of this band, these frequencies are, or may be, allocated for use by other services. As such, amateur operators must accept interference from, and must not cause interference to these other services.

On the international scene, work continues to gain a world-wide allocation in this area through the International Amateur Radio Union. If and when this is approved, it is likely that the New Zealand Amateurs will be granted a permanent allocation in the 600 metre area.

REGISTER NOW FOR THE 2010 SA AMSAT SPACE SYMPOSIUM

Registration for the 2010 SA AMSAT Space Symposium is now open. The symposium will be held at the University of KwaZulu-Natal on 17 April 2010. There is a substantial discount for early bird bookings. Visit www.amsat.org.za for details and the registration form. The symposium will be opened by Dr Phil Mjwara, Director General of the Department of Science and technology followed by an array of interesting speakers and subjects. The type of conference you cannot afford to miss.

Bona fide students and learners are invited to apply for free registration made possible through a grant from the Department of Science and Technology through the FRD and UKZN.

SARL DISCUSSION FORUM

The SARL Discussion Forum will in future only be available to registered Forum Members. Ensure that you enable cookies on your computer and the Forum will remember your computer. Anybody can register to be a member of the SARL Forum. Contact Gerhard, ZS3TG, at 082 576 6296 in case of any questions.

RULE CHANGE TO THE WAZS PROGRAM

The sequential numbering of certificates serves an important function as it denotes who was first, second etc. to reach a certain level of achievement but at present, it no longer serves this purpose as a flood of requests for meaningless endorsements keeps on streaming in.

A change to the rules has been made and the sentence "Specific mode and/or band endorsements can be requested" has been changed to "Specific mode or band endorsements can be requested".

In effect this means that requests for WAZS SSB, WAZS CW, WAZS Mixed or WAZS 7 MHz etc. at the various levels will be entertained but endorsements such as 7 MHz CW or 7 MHz SSB will no longer be issued.

Tjerk ZS6P, the SARL awards manager, wishes to thank you all for the magnificent support you have given to the WAZS program.

HAMNET WESTERN CAPE

Hamnet Western Cape announces the appointment of Paul van Spronson, ZS1PVS, as the new Provincial Director for the Western Cape.

Paul takes over from Bruce Robinson, ZS1FX, who has done a sterling job of building up and expanding Hamnet activities in the Western Cape. Bruce will stay on as the Hamnet representative for the Maritime Rescue Coordination Centre as well as for the soccer world cup later this year.

Bruce has a heavy work commitment and felt that it be a good idea to get some new ideas into the running of Hamnet and we welcome Paul who has already indicated that he plans to introduce some changes.

Thank you Bruce for all you did, it is highly appreciated.

Listeners country wide are reminded that the Hamnet Western Cape's bulletin is transmitted every Wednesday evening at 20:30 CAT on 145,700 MHz in Cape Town and relayed on 3 760 kHz. The bulletin consists mainly of matters relating to emergency communications, and particularly relevant to the Western Cape, but there may be items of interest to you. The editorial welcomes contributions which may be of use to all, so please email Dave to zs1dfr@telkomsa.net with any information you might have. Call-in on 3 760 kHz starts at about 20:20 CAT, and is

handled by David, ZS1DDK, who manages the relay. He welcomes signal reports, even if you are unable to call in or be heard.

CONTEST NEWS

SARL VHF/UHF Contests.

The first leg of the SARL VHF/UHF Contests is scheduled for the weekend of 19 to 21 February 2010. There are two contests running during the weekend.

The VHF/UHF Digital contest is made up of two sessions, the first session runs from 16:00 UTC on Friday 19 March to 12:59 UTC on Saturday 20 March and the second session runs from 13:00 UTC on Saturday 20 March to 12:00 UTC on Sunday 21 March.

The VHF/UHF Analogue contest takes place from 10:00 UTC on Saturday 20 March to 10:00 UTC Sunday 21 March.

The following frequency bands may be used - 50 to 51,5 MHz; 70 to 70,300 MHz; 144 to 145,55 MHz; 432 to 433,6 MHz; 1 296 to 1 296,5 MHz and higher frequencies as per band plan. Read the complete rules for both contests in the 2010 SARL Contest Manual.

PEARS VHF/UHF Contest.

The results of the 2010 PEARS National VHF/UHF Contest held in January 2010 have been released. As usual, there was a hive of activity in the Southern and Eastern Cape and it was good to see an increase in activity in the other provinces.

Winners of the analogue category:

Single Operator Base Station. 6 m Eric Hosten, ZS2ECH 4 m Ken Victor, ZS2OC 2 m Johan van Aarde, ZS2I 70 cm Andre Botes, ZS2ACP.

Single Operator Field Station. 6 m Terence van der Linden, ZS2VDL 4 m Al Akers, ZS2U 2 m Terence van der Linden, ZS2VDL 70 cm Terence van der Linden, ZS2VDL, and Allan Bowles, ZS2BO.

Multi Operator Field Station. 6, 4 and 2 metre and 70 cm classes won by Andrew Prideaux, ZS2PA.

Limited Category 6 and 2 metre and 70 cm classes won by Alexandros Gogos, ZR2T.

Winners of digital category:

Single Operator Base Station. 6 m Andre Botes, ZS2ACP 4 m Andre Botes, ZS2ACP, and Willem Badenhorst, ZS6WAB 2 m Derek Gravett, ZS5Y 70 cm Derek Gravett, ZS5Y, and Glenn Kraut, ZS2GK.

Congratulations to all the winners, the full results are available on the PEARS website.

HABEX 2010

The High Altitude Balloon Experiment 2010, also called HABEX ,is being hosted by the Sci Bono Discovery Centre.

This project aims at launching a series of balloons to high altitudes carrying payloads constructed by school learners.

10 Schools from Gauteng are participating and radio amateur operators who have a passion for education and developing the hobby are needed to assist the teams in getting ready.

Radio amateurs who wish to participate will be paired up with a school team and will assist the school team during preparation as well as during the launch. Radio clubs are also invited to pair up with schools.

An information sharing meeting is scheduled for 20 March 2010 at Sci Bono Centre at 09:00. Please sms your vehicle registration number and callsign to 083 543 5668 to arrange for secure parking in the basement.

Sci Bono is situated in Mirriam Makeba Street opposite the Market Theatre, Johannesburg.

CLUB NEWS

The Garden Route Radio Club's 40 metre beacon ZS1AGI/B near George is back on the air on 7,025 MHz with 200 mW maxm. output. The beacon is very useful to determine whether the band is open to the Southern Cape.

Reception reports will be appreciated; use the e-mail address for ZS1GRC as listed in the SARL Call Book.

The Amateur Radio section of the Oakdale Club recently held their Annual General meeting and the following members were elected for the club's 2010 committee: Fred Scheepers, ZS1FCS, - Chairman Graham Butler, ZS1GVB, - Vice Chairman and Manager Social Events Dirk du Plessis, ZS1DDP, - Treasurer David Perry, ZS1SG, - Radio Shack Manager & Technical matters Gerald Menesis, ZS1GRM, - Organizer Lighthouse events Dirk v d Berg, ZS1VDB, - QSL Manager & DX, PIO Sean White, ZS1BSD, - Secretary & Youth activities Herby Evans, ZR1ABV, - Catering. Appointee: Deon Coetzee - ZR1DE - Editor Acorn Times.

HF HAPPENINGS NEWSLETTER.

HF Happenings is a free weekly newsletter containing contest news, African DX News and other matters of HF interest. The newsletter is available via e-mail in PDF format. To receive a copy of HF Happenings or to be placed on the mailing list, send an e-mail request to zs4bs@netactive.co.za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. A pair of sunspots are currently visible on the earth facing side of the sun. The effective sunspot number is expected to be less than twenty for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be fair towards Europa. In the afternoons there are good possibilities of contacts with the USA on 15 m. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

13/14 March - RSGB Commonwealth CW only Contest. 19/21 March - SARL VHF/UHF Digital Contest. 20/21 March - SARL VHF/UHF Analogue Contest. 20 March - HABEX information meeting at 09:00 at the Sci Bono centre. 27 March - Pretoria Amateur Radio Club Flea market at 08:00. 27 March - PIC programming in 4 hours course at the NARC. 31 March - SARL 80 m Club Contest with PSK and RTTY. 31 March - Closing date for stage 1 of the Construction Competition. 17 April - 2010 SA AMSAT Space Symposium. 23-25 April - SARL National Convention, Port Elizabeth. 7 May - Closing dat for stage 2 of the Construction Competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled and edited by George, ZS6NE.

Thank you for listening, 73.
/EX

171. Ohio/Penn DX Bulletin #951

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-14 18:12:10 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <626216.86509.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 5890
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.951
Ohio/Penn DX Bulletin No. 951

The Ohio/Penn DX PacketCluster
DX Bulletin No. 951
BID: $OPDX.951
March 15, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, N2WB, NC1L, NJ1Q, K3LR, NG3K & ADXO, K4QD, N4AA & QRZ DX, WD5AAM, K6AW, KH6BZF, K8YSE, W8GEX (60m News), K9OT, N0RC, 4J5T, AT International, DL2VFR, DL7MAE & The DX News Letter, DX World.Net, EA3BHK, F5NQL & UFT, I1JQJ/IK1ADH & 425 DX News, JT1CD, MM0DFV, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SQ8X, TA1HZ, UT5UGR, UT5UY, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), YT3W and ZS1HF for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 7th-March, through Sunday, 14th-March there were 232 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5U, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JD/o, JT, JW, JX, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S5, S9, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK9C, VK9W, VP2M, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZK2, ZK3, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

2010 VISALIA DX CONVENTION CONTEST DINNER. The Mother Lode DX and Contest Club is pleased to host the 11th Annual Contest Dinner on Friday, April 16th, at the International DX Convention <http://www.dxconvention.org> in Visalia, CA. Contest Dinner tickets are on sale now at:

http://www.mldxcc.org
There will be no Contest Dinner tickets sold at the door. Order your tickets early! The dinner will be held in the Oak room at the Holiday Inn, Visalia. Dinner Speaker: The Return of Dr. Beldar. Cost and ticket sales: * Dinner reservations are by pre-payment ONLY - no tickets will be sold at the door!
* 38.00 USDs per person with random seating; or, 370.00 USDs for a full table for 10 people All 10 tickets must be purchased by ONE person. One table will then be reserved for that person. Location of the reserved table will be random.
Seating is limited to 150, no tickets will be sold at the door. Ticket orders MUST be placed by April 12th, 2010. Please direct any questions to: dinner@sonic.net

3C0, ANNOBON ISLAND (Update/Delay). The following was announced on March 12th, about a delay for the April 3C0C DXpedition (edited): "Today we received a statement from Equatorial Guinea where we are told that in the coming days they will start some repairs on the runway on Annobon, and therefore; np one can not enter or leave on any flights from the island. It seems that there is hope that the work will last two to three months. Although we are prepared to leave for Africa at any time, we are forced to delay our stay at Annobon until work on the runway is completed. Access to the island of Annobon is by air since the sea is of great difficulty, slow and without regularity. All news and information will be posted on our site; we hope you all understand these problems are beyond our control. We want Annobon 3C0C to be activated as soon as possible. Thank you on behalf of the entire 2010 3C0C Annobon Island Team." For more details and updates, visit the 3C0C Web page at: http://www.3c0c-annobon.com

4J0, AZERBAIJAN (WFF Op). Look for 4J0WFF to be active from the National Reserve "Yanar Dagh" (4JFF-016, New One), Burning Hill, starting March 20th, and be on the air no less than 3 days depending of local conditions. Activity will be on 40-10 meters (including 30/17/12m) using CW, SSB and PSK-31. Equipment will be a home-made transceiver by UW3DI (w/PA-3xGU-50) into Inverted "V's" and a multi-band Loop with PCm. QSL via: Box 86, Baku, Az-1000, Azerbaijan.

4S7, SRI LANKA (AS-003). Alexander, UX4UL, is now active as 4S7ULG from Colombo on the main island (AS-003) until April 7th. Activity has been mainly on 20 and 17 meters PSK. QSL via UY5ZZ.

5C, MOROCCO (Reminder). Alfredo, IK7JWX, and a team of operators will activate the city of Essaouira (Cap Sim Lighthouse ARLHS MOR-019, Grid Square IM51), Agadir (Grande Jetee/Jetee Ouest Lighthouse ARLHS MOR-040, Grid Square IM50) and Marrakech between March 16-23rd. Operators mentioned (with callsigns) to be active are: Alfredo/IK7JWX (5C2J), Leo/I8LWL (5C2L), Simon/IZ7ATN (5C2SG), Ruggero/IK2PZC (5C2P), AntoNello/IK2DUW (5C2W) and Michele/IK2GPQ (5C2Q). Activity will be on all HF bands and 6 meters, using CW, SSB, PSK31 and RTTY. QSL via their home callsign.

8P55, BARBADOS. Members of the Amateur Radio Society of Barbados (ARSB) will be active as 8P55AW to celebrate their 55th anniversary in 2010.

Activity this past week has been on 40/17/10 meters using CW and SSB.
QSL via: Amateur Radio Society of Barbados, PO Box 814E, Bridgetown,
Barbados.

9Q, DEMOCRATIC REPUBLIC OF CONGO. Operators Anton/ON6NL and Henk/ON4AHF
have been on the air as 9Q0AR/6 and 9Q0HQ/6, respectively, using the club
station's callsigns in South Kivu regoin. They plan to be there for about
another 10 days. Both are are currently working in the Democratic Republic
of Congo (DRC) with the organization "Doctors Without Borders" (Medecins
Sans Frontieres - <http://www.msf.org>) for about the past two weeks.
Activity has been mainly on 40 and 20 meters SSB using a FT-897 and wire
antennas. There is a possibility of some CW. It has been reported that
their workload includes setting up repeaters within the DRC. Over the
past weekend, they conducted classes for the locals who are interested
in Ham Radio, and the classrooms had about 20-25 individuals. QSL 9Q0AR/6
via ON6NL and 9Q0HQ/6 via ON4AHF.

A3, TONGA (Update/Pacific Tout Continues). Hugh, K6HFA, is on his second
leg of his South Pacific tour (see OPDX.948/950) and is now active as
A33A until April 2nd. Remember he plans to activate IOTAs OC-049, OC-064
and OC-123. He is now on OC-049. Activity will be on CW, SSB and possibly
RTTY using 100 watts into a multi-band vertical antenna (for 80-15m).
Look for him on the IOTA frequencies or possibly other frequencies. Hugh
plans to call by areas (EU, NA, SA, ASIA... etc..) per propagation. QSL
via K6HFA. His next stops will be:
Wallis (FW)- April 6ï¿½12th; IOTA OC-054
Tuvalu (T2)- April 13ï¿½21st; IOTA OC-015
Fiji (3D2) - April 23ï¿½26th; IOTA OC-016 or OC-156

CE0Z, JUAN FERNANDEZ (Aid ï¿½ Special Website Launched). Stan, SQ8X, has
circulated the following important information (*Please forward to all
DX bulletins and circulate as widely as possible.*): "I'd like to inform
the ham radio community about a *special website* dedicated to help
islanders of Archipelago Juan Fernandez, CE0Z. The site is intended to
inform people about what happened at the island and how to help collect
funds to restore the island's infrastructure and islanders' lives. We
really hope this will help them as they have helped so many times to
numerous hams visiting the island. In our opinion it's ham's turn to
help now. The website is available at: http://help-juan-fernandez.org
IMPORTANT: Spanish version of the site will be added in a few days.
The idea was formed in my head right after the earthquake and has been
introduced and widely discussed with the president of Radio Club de Chile,
Dr. Galdino Besomi, CE3PG, who agreed to declare patronage over this aid
action. RCCh will be 100% responsible for collecting and transferring
funds to islanders. A monthly report will be published at the site +
RCChï¿½s website at: http://ce3aa.cl
Please read the website to learn more about the idea and how to help.
We will be very helpful for sharing this info across ham bulletins,
club websites, radio leagues and other sources of information. If you
have any further questions different than websiteï¿½s maintenance and
technical stuff, please feel free to contact Radio Club de Chile for

further news and details..... On behalf of Radio Club de Chile,
Stan Strzyzewski, Poland SQ8X"

CR1, AZORES. Polish operators Marcin/SP5ES and Tom/SP5UAF will be active as CR1M and CR1Z, respectively, from Sao Miguel (EU-003) during the CQWW WPX SSB Contest (March 27-28th) as Single-Op (?) entries. QSL CR1M via SP5ES. QSL CR1Z via SP5UAF.

CT9, MADEIRA ISLAND (AF-014). Operators Hardy/DL3KWF and Rosel/DL3KWR (XYL) will once again be active as CT9/homecall from the Hotel Royal Orchid between now and March 25th. Activity will be mainly CW on 30/17/12 meters. Hardy is expected to try some RTTY and PSK-31. QSL via their home callsigns. E-mail requests for Bureau QSL cards can be sent to: dl3kwr@darc.de --or-- dl3kwf@darc.de
Visit their Web site at: http://www.mydarc.de/dl3kwr

DAYTON HAMVENTION EVENTS.....
* Tim, K3LR, announced that the North Coast Contesters are pleased to announce that Joel Harrison, W5ZN, will be the main speaker at the 2010 Dayton Contest Dinner. An active contest operator, Joel just finished a four year term as President of the ARRL in January of this year. For more information on the 18th Annual Dayton Contest Dinner, visit: http://contestdinner.com

* The SouthWest Ohio DX Association (SWODXA) has started to announced their line-up for their DX Forum at this year's HamVention. Don, N6JRL, will be this year's DX Forum Moderator, and so far, the forum's speaker/presenter for May 15th are:
Tom Harrell, N4XP - The K4M Midway Island 2009 DXpedition
George Wallner, AA7JV - The TX3A Chesterfield Reef DXpedition
Paul Ewing, N6PSE - The YI9PSE Iraq DXpedition
ADDED NOTE: At the end of DX Forum, SWODXA will be raffling off a Yaesu FT-2000!! Tickets will be sold during the Friday night DX Dinner and during the DX Forum. Tickets are 5.00 USDs or 5 for 20.00 USDs.

* The SouthWest Ohio DX Association (SWODXA) has announced that their speaker for the DX Dinner on May 14th, will be Dave Anderson, K4SV. Look for his bio to be posted soon on the SWODXA Web or BLOG page at: http://www.swodxa.org
http://swodxa.blogspot.com

DX0, SPRATLY ISLANDS (Update). In early February we reported that Chris, VK3FY, was in the planning stages of a DXpedition to Spratly Islands to take place sometime in January 2011. It was reported this past week that permission from the Philippines has been granted to operate from Pagasa Island (AS-051) for three weeks in January of 2011. The callsign of DX0DX is pending. Chris states he is looking for good CW and or CW/Phone operators who would like to participate in this operation. They can contact Chris via his E-mail address at: vk3fy@iprimus.com.au
More details should be forthcoming.

E20, THAILAND. Members of the HSDXA (Thailand DX Association) will be active as E20AS in the CQWW WPX SSB Contest (March 27-28th) from club's HS0AC station as a Multi/Single entry. Operators mentioned are: John/ HS0ZDJ, Swen/HS0ZFZ, Nathan/HS0ZHG, Cy/HS0GBI, Winit/HS1CKC and Champ/ E21EIC. QSL via HS1CKC.

EE2, SPAIN. Members of the Ondarroa Group will be active as EE2W from Ondarroa City (WW Loc. IN83SH, DME: 48073, Province of Biscay) during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Single entry. QSL via EB2BXL.

FP, ST. PIERRE & MIQUELON. Operators Paul/K9OT and Peg/KB9LIE will once again activate Miquelon Island (NA-032) between July 5-14th. Callsigns will be FP/homecall. Activity will include the IARU HF Championship Contest (July 10-11th) as two Single-Operator entries. They will operate CW and SSB on 80-10 meters with a possibility of 160m and 6m, if conditions are good. They hope to have internet access from the Motel de Miquelon. Visit their Web site at: http://www.hamradio.pnpfarms.com
QSL via their home callsigns, direct (w/return postage), by the Bureau or LoTW.

HH, HAITI. Operators Jan/K4QD and Don/AF4Z will once again be active as HH4/homecall from the Northwest Haiti Christian Mission <www.nwhcm.org> between March 22nd and April 2nd. They will operate 160-10 meters on CW, SSB and RTTY as time permits. Usually nighttime low band operations will be limited to the availability of AC power. They will also participate in the CQWW WPX SSB Contest (March 27-28th), along with Jean-Robert, HH2JR, and the Radio Club of Haiti in an attempt to again obtain the special prefix and callsign 4V4JR for the contest (like last year). QSL via their home callsigns. Operators prefer direct or LoTW, but the Bureau is "OK".

HQ2, HONDURAS. Operator Dan/HR2DMR and his son Daniel(JR.)/HQ2DMR, will be active as HQ2W during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Op/All-Band/Low-Power entry. They will use monobander antennas on 20/15/10m and sloper antennas on 160/80/40m. QSL via HR2DMR. QSL via address on QRZ.com.

IOTA NEWS.....
EU-127. (IOTA/WFF Op) A German team will be activating Neuwerk Island and the National Park Hamburg Wadden Sea (WFF DLFF-005) between March 19-21st using the callsigns DA0GLH and DF0WFF. Their QTH will be from a building by the lighthouse on Neuwerk. This building is 700 years old (the oldest building of Hamburg City) ï¿½ therefore the callsign DA0GLH will be used and a special DOK "700NWK" number will be provided. Access to the island is only possible during low tide. In case of bad weather, the German team will not be able to go to Neuwerk. Operations are expected to start very late on the 19th, and they will stay for about 48 hours. Operators mentioned are: Matthias/DK7LV, Peter/DJ4RU, Friedrich/DL4BBH, Henning/DB5BZ, Helmut/DL1BGC, Ric/DL2VFR, Frank/DL2SWW and Gabi/DF9TM. Activity will be on all HF bands using CW, SSB and PSK, as well as 2m and 70cm on FM. QSL via the DARC Bureau for both callsigns. If necessary, direct via

DL2VFR. They will upload the logs to the WFF log search Web
page at: http://www.wff-dl.de

EU-118. RARE IOTA (Update)! Operators Oscar/EA1DR, George/EA2TA,
Christian/EA3NT, Col/MM0NDX, Vincent/F4BKV and Bjorn/SM0MDG
are planning a DXpedition to Flannan Isles (an extremely
difficult island to land on) between June 18-21st. Last
activation was in 2002 (also in 1989 and 1995). Callsign
will be MS0INT. Their main target will be working as many JA
stations as possible and giving everyone a fair chance of
working the EU-118 IOTA reference. Therefore, they aim to be
active on 80-10 meters trying to get advantage on the best
bands, with 2 simultaneous stations on the air (possibly 3
stations in daylight), one on CW and another on SSB. They
state, "Since our stay on the island is limited, please
remember that 1 QSO will be enough, no matter the band."
QSL Manager will be M0URX. The team is still looking for
sponsors. For updates, visit their Web page at:
http://www.ms0int.com

NA-182. (Update) John, VE8EV, is planning to activate Greens Island
in the Northwest Territories (NWT) in the Inuvik Region East
Group between April 15-20th. As a SSB only operator, John
would like to bring along a good CW operator too. He would
also like to have the 2nd operator to be able to coordinate
a fundraising campaign and not be afraid of a little winter
Arctic camping. If interested in participating in this IOTA
operation, please contact John at: ve8ev@arrl.net
Visit John's Blog page at: http://ve8ev.blogspot.com
Online logs will be uploaded as soon as possible after the
operation.

JD1, OGASAWARA. Hiroyuki "Harry", JG7PSJ, will once again be active
as JD1BMH from Chichijima Island (AS-031) between May 2-14th. Activity
will be on 40-10 meters (possibly 80m) using CW, SSB and the Digital
modes. QSL via his home callsign. Visit his Web page for more details
at: http://sapphire.es.tohoku.ac.jp/jd1bmh/index.html

KH6BZF PROPAGATION FORECAST/REPORT (For March 15-21st)....
Mar 15 HN-LN SOLAR REFERENCE KEYS
Mar 16 LN-HN --------------------
Mar 17 AN BN - Below Normal
Mar 18 AN AN - Above Normal/Geomagnetic Level is QUIET
Mar 19 AN LN - Low Normal
Mar 20 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Mar 21 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less

UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

OA, PERU. Daniel, DL5YWM, will once again be active as OA4/DL5YWM from Lima between March 20th and May 15th. Activity will be limited to his free time. Daniel may possibly travel to a different part of Peru and be active as OA*/homecall. He may also activate a Peruvian island, but this depends on the local conditions. This will be a last minute decision. QSL via his home callsign.

OX, GREENLAND (Update). Reid, N0RC, will be active as OX3/K0KU from Thule, Greenland (NA-018), between March 23rd and April 24th. Activity will be limited as work permits, but Reid plans to be on every other day and try to get on the air for contest weekends, but he cannot guarantee this. Reid informed OPDX this past week that there is a possibility his trip will be extended for another 2 to 4 weeks after the stop date, so operations past that date may be possible. He also informed that he will make an effort to be on during the contest weekends including the CQ WPX SSB Contest (March 27-28th). He will be using the callsign OX3RC if his license arrives in time (he has been told it's in the mail), or OX/N0RC. Reid plans on using 60 meters if his permit arrives with his license. He will also be operating on the other HF bands, including 10m if it is open. If 10m is open, Reid will be giving out his 10-10 number upon request. Also, Reid plans to operate on the satellites, activating grid FQ56 during his time on Thule. He will be limited to FM birds with a VHF uplink. Satellite operation is also dependent on the BMEWS radar system not interfering with the UHF downlink. Michael, OX3MC, gave a listen to the downlinks and thinks it won't be a problem, but he won't know for sure until he gets up there. The second factor would be the weather. While Reid wants to give QSOs, he states, "I'm not going to get frost-bitten to do it!" Reid will upload his log to ClubLog.org, LoTW and Eqsl. QSL direct or by the Bureau via N0RC. ADDED NOTE BY REID: "Since I will be operating in my spare time, I cannot give a predictable schedule. I plan on sending out an announcement before I go on the air through a google group page with planned times, bands and modes of operation for that day. People can sign up by going to:
http://groups.google.com/group/ox-thule-2010

P3, CYPRUS. Operators Alex/5B8AD, Tony/RX9TL, Mike/RK3QS, Max/RV3BA, Vadim/UA9SCX and Jack/RW3QC will be active as P3N during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Single entry. QSL via RW3RN.

PACIFIC ODYSSEY 2010 TOUR. Members of the Ukrainian DXpeditioners Team (UDXT) have announced their new project "PACIFIC ODYSSEY 2010" to take place between mid-May and early June. The UDXT members include the following: Sergey/UX0HX (Team Leader), Oleg/RK3FA, Alex/UT5UY, Yuriy/ UT1HF, Oleg/US7UX, Leo/UR3HR and Yuriy Grushevskiy/SWL. Activity will take place from the following islands on all bands and modes as:

Samoa (5W) - Between May 18-19th; callsign 5W0OX; Reference numbers are: CQï¿½32, ITUï¿½62 and IOTA OCï¿½097.

Central Kiribati (T31) - Between May 22nd and June 1st; callsign T31X; Reference numbers are: CQï¿½31, ITUï¿½62 and IOTA OCï¿½043
.

Tokelau (ZK3) - Between June 2-6th; callsign ZK3X; Reference numbers are: CQï¿½31, ITUï¿½62 and IOTA OCï¿½048.

Alex, UT5UY, co-leader, states (edited), "The main mission of this DXpedition is activating Central Kiribati (T31), Kanton Island, in the Phoenix Islands Group. This DXCC entity is ranked #7 in EU and #19 in the 'Worlds Most Wanted List'. The next goal is activating Tokelau Islands (ZK3), which is ranked #29 in EU and #35 in the 'Worldï¿½s Most Wanted List'.
The running of the DXpedition to remote Pacific Islands is always very expensive. We invite organizations and individuals to make the donation towards the cost of this unique operation." For more information, please visit their "Pacific Odyssey 2010" DXpedition Web site at: http://www.uz1hz.com/pacificodyssey.html

PACIFIC (T31) TOUR CANCELLED. Dragan, YT3W, sent out the following press release about the Sept./Oct. T31 DXpedition (edited): "It is with great regret that David/K3LP (Co-Leader) and I (Hrane/YT1AD Leader) must inform the DX Community that after 16 months of planning our DXpedition trip to Canton Island (T31) <http://www.yt1ad.info/t31>, slated for 11 days in October 2010, will be cancelled. We planned 6 stations fully equipped for HF plus two additional stations for UHF/VHF/Satellite plus 13-14 operators. Our goal was to make 100,000 plus QSOs much like our N8S - Swains Island DX-pedition in 2006.
This decision is based on the March 7, 2010, announcement by the T31X team planned for June 2010 <http://www.uz1hz.com/pacificodyssey.html>. Unfortunately, it is cheaper to send a smaller crew with three radios and two amplifiers.
In light of this recent announcement, the total cost of the trip versus the uniqueness will evaporate prior to our arrival. For this reason, we will pick another location for a future date. Minus some team member partial cash contributions and planned equipment sponsors, there were no cash donations made that need to be refunded. We will forfeit our $40K cash deposit on the boat and seek other places in 2011..... Sincerely, T31F team 2010"

PJ6, NETHERLANDS ANTILLES. By the time you read this, three members of the Southeastern DX Club (SEDXC) and the K5D team (Bob/K4UEE, Gregg/W6IZT and George/N4GRN) should be finishing up their operation on the Island of Saba (NA-145, Grid Square is FK87). Their last day was expected on March 15th. Operators signed PJ6/homecall. The purpose of this operation was to finalize plans and begin building a station for the anticipated political realignment in the Netherlands Antilles later this year. QSL via their home callsigns.
ADDED INFORMATION: The dissolution of the Netherlands Antilles was originally planned to occur in December 2008, but has been rescheduled to happen October 10th, 2010. As of March 8th, the break-up of the Nether-lands Antilles will happen as follows:

* Curacao (PJ2) and Sint Maarten (PJ7) will become two new constituent states within the Kingdom of the Netherlands (something like what happen to Aruba). (ed. For DXCC purposes, probably two deletions and two new entities.)

* Bonaire (PJ4), Saba (PJ6) and Sint Eustatius (PJ5) are expected to become a direct part of the Netherlands as special Dutch municipalities. (ed. For DXCC purposes.... not sure, but possibly three new entities.)

For more information on the break-up, see "Dissolution of the Netherlands Antilles" on Wikipedia at:
http://en.wikipedia.org/wiki/Dissolution_of_the_Netherlands_Antilles

QSL INFO AND NEWS.....
NOT A QSL MANAGER. Khos, JT1CD, informs OPDX that he has been receiving QSLs for JT1BH. He wants everyone to know that he is NOT his QSL Manager and "IS NOT" a QSL Manager for any individual Mongolian (JT) amateur radio operator.

NAVASSA QSLS STILL AVAILABLE! QSLs for the 1988 N2EDF/NP1 and K2SG/NP1 DXpedition to Navassa are still available via the operator's home callsign.

MM0DGR/p WRAP-UP. Photos and a video report about trip to Whitlaw Mosses GMFF-067 is now available at: http://www.gmff.org

MM0DGR/p via MM0DFV. urij, MM0DFV, was active this past Saturday, March 13th, from Kirkconnell Flow National Nature Reserve (GMFF-040). The station was located at the northwest side of the nature reserve (NX961701). WAB Square: NX97. QRA Locator: IO85EA. EU Area: SC06 (Dumfries and Galloway). IOTA: EU-005. WLOTA: LH-1234. More information is available at: http://www.gmff.org

NEW QSL MANAGER. Phil, G3SWH, announced that he was appointed the QSL Manager for G4FOC - the HQ callsign of the "First Class CW Operatorsï¿½ Club".

QSLS VIA LoTW: 4O3A, 9M6XRO, A31A, BX5AA, C6AKQ, C6ANM, CE2WZ, CN3A, DP1POL, E51WWB, EA1AKS, EA9IE, EF8N, FM5CD, GI0KOW, HA7TM, HB9LCW, HQ9R, I2XIP, I4AVG, LN9Z, LX7I, LY8O, LY9Y, MD0CCE, OK1CF, OK1DO, OK3C, OM4EX, OP1A, OX3XR, OY3AA, OZ5NJ, PA5KT, RX3APM, S50R, SJ2W, SO4M, SO9Q, SV5/IK1PMR, SV5/K2LEO, T94CT, TF/PA3LEO, TO5A, TX3D, TX4T, TX5SPA, TX5SPM, TY5LEO, TY5MR, UT7QF, UW0K, UW7LL, VP2MUM, VP5T, VP5W, VP8DMN, XR0Y, YB1ALL, YT3M, YY5LI, ZF2AM, ZP6/IZ1GLO and ZP6CW

QSLS RECEIVED VIA MAIL: 5H3EE, 5W0CF, 7X2GX, A31A, C6AKQ, E51NAA, FK8CP, FT5WO, JR6EA, K2V, TF3PPN, TX5SPA, TX5SPM, UK8FF, XR0ZA and Z21BB

QSLS RECEIVED VIA THE BUREAU: CQ2I, CY0X, JD1BMM, RI1OP, S56DX, S57DX, UA2FW and UE1OLH

S7, SEYCHELLES. Operators Gav/GM0GAV and Rob/GM3YTS will be active as S79GM between March 21st and April 1st. Activity will be on all bands

with an emphasis on the lower bands. Operations will be mainly CW with a possibility of some RTTY. They have tried to gain access to 7000-7050 kHz without any success, so look for them on 7050 or above and listening around 7025 kHz. They do have full access to 80m. There is a S79GM blog and the operators plan to update their QSX frequencies on that page. The blog page is: http://s79gm.blogspot.com
All QSOs will be uploaded to LoTW immediately upon their return home and they hope to be able to upload their logs during the DXpedition to: http://www.clublog.org/charts/?c=S79GM

T03, PRINCIPALITY OF SEBORGA (DXCC Status). Last week we mentioned that Zoli, HA3HK, will be active as T03HK (Tango Zero Three Hotel Kilo) from the Principality of Seborga between March 12ï¿½14th. Since then, OPDX has contacted the DXCC and we were told that "T03HK" - "does not count for anything" since the callsign they use was a T0. However, if they were to use an Italian callsign it may be "OK" for Italy.

T32, EASTERN KIRIBATI (Update/Delay). Operators for the major DXpedition to activate 4 uninhabited IOTAs in the Southern Line Islands group, expected between March 17th and April 18th, have announced this past week that their boat "S/V Kwai" will be diverting to Fanning Island to pick up some passengers for Christmas Island. They expect a delay of 2 or 3 days. This will probably reduce the time on some islands. They also announced this past week that Nils, SM6CAS, has withdrawn from the DX-pedition due to his wife's health (severe lung problem which has still not been diagnosed). Nils will still be the QSL Manager for all 4 islands. The team requests, "Please be generous with your green stamps etc to help him recover some of this major financial outlay." For more details, visit the T32 Southern Line Islands DXpedition's Web page at: http://t32line.webnode.com

TC18, TURKEY (Special Event). Members of the Turkish group called TCSWAT (Special Wireless Activity Team) are proud to announce that special event station TC18M will be active on the air between March 16-18th, to com-memorate the Naval Victory of March 18, 1915. Operator Ahemt, TA3AX, will be active from Canakkale - the Dardanelles to commemorate the Naval Victory. He will be on the HF bands, mainly on CW. This is the third year in a row that TCSWAT has been on the air to commemorate this historical day. This year's QSL Manager is TA1HZ, and he may also be on the air using BPSK31 and SSB. Detailed information is available at: http://www.qrz.com --or-- http://www.tcswat.org

TG, GUATEMALA. Roberto, IV3IYH, will be active as TG9IRP between March 20th and April 1st. Activity will be on 80-10 meters using CW, SSB, and RTTY. He will also be in the CQWW WPX SSB Contest (March 27-28th). QSL via IK2ILH, by the Bureau or direct.

TO7, MARTINIQUE (NA-107). Dim, UT5UGR, will be active as FM/KL7WA between March 19-29th. Activity will be on all bands except 30/17/12m and the Digital modes. His activity will also include Russian DX Contest (March 20-21st) and the CQWW WPX SSB Contest March 27-28th) as a Single-Op/All-Band/High-Power entry. During the CQWW WPX SSB Contest he will sign TO7A.

QSL FM/KL7WA and TO7A via UT5UGR.

XR1, CHILE. Members of the Radio Club La Portada and the Atacama Desert DX Group will be active as XR1A during the CQWW WPX SSB Contest (March 27-28th) as a Multi-? entry. QSL via XQ1IDM.

YI, IRAQ (Update). A group of multi-national operators are planning to operate from Northern Iraq (Kurdistan) and will be active between April 2-12th. The team has received a ten day visa issued by the Government of Kurdistan. A band/mode survey is available on their Web site at: http://www.yi9pse.com/survey.html
Suggested frequencies are also published on their Web page and OPDX.937. The current updated YI9PSE Team consists of the following operators: Paul/N6PSE (Team Leader), Bob/N6OX, David/AH6HY, Krassy/K1LZ, Bill/N2WB, Dave/K3LP, Al/K3VN, Wayne/W5KDJ, Jack/W0UCE, Michel/FM5CD, Jun/JH4RHF, Heathem/YI1UNH and Hrane/YT1AD. Pilot stations are: Don/N1DG (East Coast), Chuck/AA6G (West Coast), Toshikazu/JA1ELY (JA) and Col/MM0NDX (EU). The group is still looking for donations to help fund their DXpedition. Donations can be made via PayPal or mail a check to: Kurdistan 2010 DXpedition, 3052 Wetmore Dr., San Jose, CA 95148, USA. Online logs will be available during and after the DXpedition. QSL via N6NKT. For more details and updates, visit: http://www.yi9pse.com
Also, you can now follow their activities (as well as regular updates) via Twitter at: http://www.twitter.com/yi9pse
ADDED UPDATE: Bill, N2WB, YI9PSE Team Coordinator, reports the following: "Preparations continue for the multi-national YI9PSE, Kurdistan expedition, with departure for Erbil on March 31st. Last operators have been added to the team and the final pieces of equipment are being staged at their West Coast and East Coast staging sites. Organizers say all the pieces are falling into place very well and the schedule remains intact.
The last shipment of gear being sent on ahead goes out early this month, March. The team expects to be on the air April 2-12 with five stations on '24/7', emphasizing the low bands and targeting North America and Europe. Special attention will be done to beam to the US West Coast and beyond to ZL and VK. The YI9PSE Website can be found at www.yi9pse.com
Lastly, YI9PSE will send twitter "tweets" to announce activity on the General Class portions of the bands - so watch for YI9PSE on twitter.com
All plans are moving ahead. Team is looking for additional Club and Individual Sponsors. Thank you for your help and SUPPORT....."

ZK3, TOKELAU. Operators Bill/N7OU and Bob/W7YAQ are now active from Nukunono, Tokelau Islands (OC-048), ZK3OU and ZK3YA. Their length of stay is not sure (activity was to end March 17th), but we will try to keep you updated.

ZS8M, MARION ISLAND (Update). Pierre, ZS1HF, will activate Marion Island (AF-021) as ZS8M at the end of April. Activity will be mainly SSB and Digital (He states, "Sorry, no CW".). He will be working on the island for one year as a radio/electronics technician once the supply ship "SA Agulha" returns to Cape Town. Pierre informs OPDX that he is currently still very busy with some technical and team training. Training includes

maintenance on the Wx equipment and hydrogen generator, with team training including fire fighting, cooking and first aid. The ship leaves Cape Town on April 8th, and he will arrive on Marion Island some 6 days later. The ship that take him there will unload food and cargo, and then leave 4 weeks later once the scientists have completed their work. Once the ship and scientists leave, he will be on the air. Pierre tells OPDX that this is his first long voyage. He has sailed before, but on some of the SA Navy ships and usually on much shorter trips. On Marion Island, Pierre's job will be the resident radio and electronics technician for; HF, VHF, Wx station, Hydrogen generator, IT LAN, satellite system and all the other smaller systems that use 12 or 220V. He will be assisting the engineers with technical support. Pierre states, "One of the engineers will be writing her exam on the island, which will be a first for the island."

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

172. IRTS Radio News Bulletin, Sunday 14th March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-14 20:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100314200003.3F4EC33CBE@panix2.panix.com>
Source record: 5891
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 14th March 2010

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centres if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

IRTS 78th AGM

Dundalk Amateur Radio Society shall be hosting the 78th
Irish Radio Transmitters Society A.G.M over the weekend
of Saturday 24th and Sunday 25th April 2010.

Further details for booking trader's tables or any
other info please e-mail the following Thos EI2JD at
email address chairman /at/ ei7dar.com or Peter EI4HX at email address
secretary /at/ ei7dar.com

Brendan Trophy Attempt 2010

Fred, DM8MM, plans another activity from VO1 (grid GN37) in June / July 2010. He will be well equipped on 2m and looks for possible sked partners from Ireland.

He would be happy if someone could consider a portable operation from the EI west coast.Please contact Fred via email if you are interested flichtenthaeler /at/ gmx.de

---

St. Patrick's Day Special Event Station.

The Foyle and District ARC, situated 5 miles south of Derry, have been allocated the callsign GB5SPD to celebrate St. Patrick's Day. The callsign will be used over several days, from March 15th until March 17th.

While most of the contacts will be ssb, it is hoped to use digimode this year for the first time. A special QSL card has been printed for the occasion and reports from SWL's will also be most welcome. More details may be found on the qrz.com page, GB5SPD.

Dromineer Castle Activation

Members of the Galway VHF Group will be heading to Dromineer to activate Dromineer Castle on Wednesday the 17th of March. The designated number for this Castle will be EI-04-C. The Callsign for this operation will be EI4ALE/P.

These numbers are obtained from Steve, EI5DD, and are essential for claiming the CASHOTA-Ireland and UK awards. Operation will be on 80, 40 and 20 metres from 10 AM until around 3 - 4 pm.

Dromineer Castle is situated next to the Harbour on the banks of the Shannon, a popular mooring spot for the boating fraternity and an excellent spot for a picnic. Galway VHF Group member, Declan EI2GE, owns the Hostel next to the Castle and will be preparing a fine feast at the end of the day before the group heads back to Galway.

This is the first in a series of activations planned for this year.

Bere Isl EU-121 Activation

Olivier ON4EI will be activating BERE ISLAND EU-121 as EJ8GQB, his new Irish callsign (EI8GQB). This solo expedition is planned from 21st-29th March 2010.

Activity will be 160-10m SSB/RTTY. HB: Spiderbeam beam LB: 18m vertical mast top loaded + 30*radials Rig: K3 100W

He will also make part to the CQ WPX SSB CONTEST March 27th-28th 2010.

For more details about the trip, see http://www.qrz.com/db/ej8gqb

---

Holiday Dxpedition

Once again, Madeira (AF-014) is the holiday destination of the two DXpeditioners Rosel, CT9/DL3KWR, and Hardy, CT9/DL3KWF, for four weeks.

>From March 11-25 they are staying in their first QTH and will then move to a second QTH with worse possibilities for antennas.

After every 10th unreplied CQ call in RTTY or PSK31 they will QSY to CW. Activities will take place every day until 1000 UTC and from 1600 UTC until midnight.

They prefer working on the WARC bands and in CW, RTTY or PSK31.Requests for paper QSLs can be sent via dl3kwr /at/ darc.de or dl3kwf /at/ darc.de or via homecalls.

Wicklow Radio Club

The Club would like to thank Paul EI5DI for the Demo on his logging software at last Week's meeting and it has been decided to enter the CW field day contest on June 5/6 so those of you interested please come forward.

Even if you don't know or operate cw it will be great to get involved in other activities, logging, antenna erection etc. The Next meeting is confirmed for wed 14th of April at 19:30 All are welcome to attend.

ECHOLINK AT LOUGH ERNE RALLY

Echolink allows licenses radio amateurs to communicate with one and other over the Internet using a mobile or static FM transceiver. Ian Morrow Mi1CCU will have his interesting stand at the Lough Erne Rally, on Sunday 11 April in the arena at the SHARE centre near Lisnaskea, County Fermanagh, which is WiFi enabled.

Ian's Echolink station, with a home brew VOIP interface, is near Sixmilecross in County Tyrone. Via MB7ICC, local amateurs with ordinary two meter rigs can make worldwide contacts. For more details see Ian's website www.mi1ccu.co.uk.

There have been enquiries about accommodation near the Rally. SHARE is the largest residential activity centre in Ireland and has a guesthouse on site. B&B costs €22.50. For details and bookings contact celia /at/ sharevillage.org or phone 048-6772-2122.

Rallies

Lagan Valley ARS Rally 20th March

The Lagan Valley ARS Rally will be held at 11.30am in The Village Centre, Hillsborough, Co Down.

Contact: Jim Henry, GI0DVU on 048 9266 2270

For further Rally info and contact details please check out the IRTS Website at

http://www.irts.ie/cgi/rallies.cgi

History this week

1899 "Aspirin" patented by Felix Hoffmann

1910 Wireless Institute of Australia founded, world's first Amateur Radio society.

1917 Members of 1st Anzac Wireless Signal Squadron occupy Baghdad.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

173. ARRL Teachers Institute on Wireless Technology

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-15 15:00:40 UTC
From: ARRL NE Section <memberlist@www.arrl.org>
Message-ID: <20100315141218.B200420DE3@bmail.arrl.org>
Source record: 5892
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.info

If you are an educator or if you know of one who might be interested in learning more about wireless technology, here is an announcement from ARRL HQ.

73, Art K&#65533;AIZ

****

We are currently accepting enrollments for the 2010 sessions of the Teachers Institute on Wireless Technology. Word of mouth has often been our best recruiting method so we invite the ham radio community to recruit teachers in their local schools who would find this opportunity interesting and rewarding.

The Teachers Institute is an exceptional professional development opportunity for teachers who want to explore the fundamentals of wireless technology, basic electronics, robotics and use amateur radio as a tool for learning in the classroom. The four day expenses paid seminar is funded by ARRL Education & Technology Fund donors. Teachers can also apply for graduate credit for the seminar.

The schedule of dates and locations for this year's sessions, as well as an agenda of topics, a downloadable brochure and applications are available on our website at www.arrl.org/ti. If you would like to request copies of the printed brochure, please contact the Education Services Dept. at ead@arrl.org.

Debra Johnson, K1DMJ
Education Services Manager
ARRL, the national association for Amateur Radio&#65533;
225 Main Street
Newington, CT 06111-1494
(860) 594-0296
Fax: (860) 594-0259
djohnson@arrl.org

ARRL Nebraska Section
Section Manager: Arthur I. Zygielbaum, K0AIZ
k0aiz@arrl.org

---

174. hammerlund 120 forsale.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 05:05:52 UTC
From: Dana <dana@panix.com>
Message-ID: <Pine.NEB.4.64.1003160104270.26648@panix2.panix.com>
Source record: 5893
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.misc

I have one in real good condition. Asking $300 and located in Griffin, Georgia. E-mail back if interested.

175. Any reasons to connect a computer to a personal computer?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 05:43:17 UTC
From: Mark Conrad <aeiou@mostly.invalid>
Message-ID: <15032010214317355O%aeiou@mostly.invalid>
Source record: 5894

Please excuse my title of this thread, as I have been "out of"
ham radio for 55 years! (am 80 now)

Was W6TAM (extra class)

Was a high-speed radio op' in the military,
CW and RTTY, during the unpopular Korean
"police action".

Just barely re-starting the hobby from scratch again,
will re-apply for a general class license, then quickly
upgrade again to extra-class status.

Anything exciting happen in the past 55 years? ;-)

Perhaps bouncing a pulse off the planet Mars?

(heck, it is only about 38 million miles
at its closest, guys; we should be able to
bounce a pulse off it with surplus military
magnetrons and parabolic dish antennas)

I run a bunch of personal computers, Macs and PCs,
curious if there are any compelling reasons for
connecting the computers to a ham rig?

My ancient interests in ham radio were QRP CW,
enjoyed very low-power DX contacts, mainly on the
20 meter CW band, 2 watts or less RF output.

Did a bit of medium power DX CW work, mainly on 40 meters,
multi-hop stuff to the other side of the world, during good
propagation periods, multi-antenna feeds to minimize fading.

Also enjoyed shoving 160 meter ground wave as far as possible,
which in my case was only about 800 miles, mainly because
I could not figure out any way to construct a 260 foot vertical
half-wave antenna. ;-)

Unfortunately, have minimum SSB experience, but that is
liable to change, if there are any compelling reasons to hook up
a ham rig to a computer.

Thanks ahead of time for any advice,

Mark

176. Re: Any reasons to connect a computer to a personal computer?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 06:25:21 UTC
From: dplatt@radagast.org
Message-ID: <hrk377-62k.ln1@radagast.org>
Source record: 5895

In article <150320102143173550%aeiou@mostly.invalid>,
Mark Conrad <aeiou@mostly.invalid> wrote:

>I run a bunch of personal computers, Macs and PCs,
>curious if there are any compelling reasons for
>connecting the computers to a ham rig?
>
>My ancient interests in ham radio were QRP CW,
>enjoyed very low-power DX contacts, mainly on the
>20 meter CW band, 2 watts or less RF output.

The thing that might attract you, with that combination of interests,
is some of the new computer / sound-card digital mode work being done.

Modern PCs are fast enough to serve as effective digital signal
processors - in effect, like sophisticated TNC modems - with the
modulation and demodulation being done in software. Hook up a PC's
sound-card port to a ham rig, add a serial-port control circuit for
PTT, install some software, select an SSB mode (most commonly), and
you're on the air.

It's easy to do classic RTTY with a sound-card "soft modem". A newer
(and very popular) alternative is PSK31, which uses a simple
phase-shift-keying modulation with variable-length character coding.
It's possible to do PSK31 QSOs and maintain a usable contact when the
signal is buried down so deep in the band noise you can barely hear
it. PSK31 is often QRP - when the bands are in a good mood, 2-3 watts
will go a very long way.

There are numerous more-sophisticated digital sound-card modulation
schemes, such as MFSK and Olivia and Throb. Digital modes are also
being used up on VHF, for meteor- and tropo-scatter communication and
for EME (moonbounce). Some people do AX.25 packet radio on 2 meters
(and other VHF/UHF bands) using sound-card modems - no separate TNC is
required. The same computer and sound-card interface can usually be
used for all of them.

A simple sound-card interface (transformer isolation for bidirectional
audio, and an optoisolator or transistor circuit for PTT) can often be
built in an evening out of junk-box or Radio Shack parts. Buxcomm
makes some nice kit versions. Solid commercial versions run in the
$50-$100 range, and upwards from there if you want lots of bells and
whistles.

On another level entirely, computers are often used to do DX and
contest logging these days... with some software/rig hookups, the

software can query the rig for the frequency/mode information and fill
in the log data for you.

--
Dave Platt <dplatt@radagast.org> AE6EO
Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

177. Re: Any reasons to connect a computer to a personal computer?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 12:42:50 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns9D3D4E789593EVeebleFetzer@216.250.188.141>
Source record: 5896

In news:150320102143173550%aeiou@mostly.invalid Mark Conrad
<aeiou@mostly.invalid> wrote:

> I run a bunch of personal computers, Macs and PCs,
> curious if there are any compelling reasons for
> connecting the computers to a ham rig?
>

Here's a few:

http://www.dxatlas.com/

I use BandMaster when I'm on the air.

At other times, I have Faros monitoring the NCDXF beacons watching for
band openings.

--
Bert Hyman W0RSB St. Paul, MN bert@iphouse.com

178. Re: Any reasons to connect a computer to a personal computer?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 16:44:28 UTC
From: Mark Conrad <aeiou@mostly.invalid>
Message-ID: <160320100844286246%aeiou@mostly.invalid>
Source record: 5897

In article <Xns9D3D4E789593EVeebleFetzer@216.250.188.141>, Bert Hyman
<bert@iphouse.com> wrote:

> > I run a bunch of personal computers, Macs and PCs,
> > curious if there are any compelling reasons for
> > connecting the computers to a ham rig?
> >
>
> Here's a few:
>
> http://www.dxatlas.com/
>
> I use BandMaster when I'm on the air.
>
> At other times, I have Faros monitoring the NCDXF beacons
> watching for band openings.

Wow, did not realize there was so much computer automation
available for DX contesting, even "Morse Midi 1.1" to
automatically generate CW from text.

Heck, I could even "generate" the text myself by using
"Dragon NaturallySpeaking" to convert my voice to text.

Amazing! - Voice to CW in one fell swoop.

Practical application of that might be to "force" a CW contact
with critical medical information when band conditions are not
suitable for additional SSB contacts. (overcrowded)

I can visualize it now, I dictate by voice such medical terminology
as "perioperative transesophageal echocardiography"
and it gets automagically converted to Morse code, forcing its
way through a crowded band where everyone is jabbering in SSB.

Hopefully the website you suggested can work with the newer
Vista OS and "System-7" OS ?

If not, no big deal, I can hop from XP to Vista fairly easily.

Thanks for the info'.

Mark

179. Re: Any reasons to connect a computer to a personal computer?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 17:30:38 UTC
From: Mark Conrad <aeiou@mostly.invalid>
Message-ID: <160320100930382456%aeiou@mostly.invalid>
Source record: 5898

In article <hrk377-62k.ln1@radagast.org>, Dave Platt
<dplatt@radagast.org> wrote:

> > I run a bunch of personal computers, Macs and PCs,
> > curious if there are any compelling reasons for
> > connecting the computers to a ham rig?
>
> Modern PCs are fast enough to serve as effective digital signal
> processors - in effect, like sophisticated TNC modems - with the
> modulation and demodulation being done in software. Hook up a PC's
> sound-card port to a ham rig, add a serial-port control circuit for
> PTT, install some software, select an SSB mode (most commonly),
> and you're on the air.

Great! - of course I have a lot of catching up to do after being
inactive for 55 years. I just ordered the year 2010 version
of the ARRL Handbook, that should fill in a lot of the gaps.

I am lucky, as most of my cognition is still intact.
(knock-on-wood) Wish I could say the same about
some of my older friends.

> It's easy to do classic RTTY with a sound-card "soft modem". A newer
> (and very popular) alternative is PSK31, which uses a simple
> phase-shift-keying modulation with variable-length character coding.
> It's possible to do PSK31 QSOs and maintain a usable contact when the
> signal is buried down so deep in the band noise you can barely hear
> it. PSK31 is often QRP - when the bands are in a good mood, 2-3 watts
> will go a very long way.

Thanks for that info', as RTTY is a lot faster than CW, when band
conditions can support the higher bandwith required by RTTY.

Considering bandwidth for an instant, in the olden days bandwidths
as narrow as possibly 20 cycles could be implemented by "active"
notch filters, I think.

The idea was that a ham could "squeeze out" a lot of band noise by
limiting the noise that would make its way through the notch filter.

Many drawbacks to that system, such as "ringing" of the stuff
that _DID_ make its way though the tight filter, plus the need to
use extremely slow CW, because of the narrow bandwidth.

But some guys actually got that narrow bandwidth working.

They claimed the system was extremely effective on crowded SSB
bands, they could CW their way through all the clutter,
if the SSB guys strayed outside their alloted band. <g>

Mark

180. Foundation for Amateur Radio Scholarships

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 19:54:18 UTC
From: ARRL NE Section <memberlist@www.arrl.org>
Message-ID: <20100316190802.0E9EE240A8@bmail.arrl.org>
Source record: 5899
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.info

I received the following email from Jim Cross, WI3N, Section Manager for
Maryland-DC.

The deadline is pretty close. Please consider nominating one of the
young hams in your area.

73,
Art K&#65533;AIZ
****

Hello SMs,

I know a number of sections have recipients of these scholarships.

Sorry about the timing, but perhaps you could alert your constituents.

The deadline of March 31 for The Foundation for Amateur
Radio scholarship applications is fast approaching.

Scholarships are open to all licensed amateurs who are
pursuing a full-time course of studies beyond high
school and are enrolled in or have been accepted for
enrollment at an accredited university, college or
technical school.

If you or someone you know fits the above description,
please go to the F.A.R. website,
http://www.farweb.org/scholarships/index.php, download
the application and directions, get signatures from
organizations where applicable, and mail it in time to
meet the March 31 cut-off date.

The Foundation for Amateur Radio administers scholarships
on behalf of Amateur Radio Clubs, organizations, and
private individuals. The Foundation administers these
scholarships without cost to the applicants or sponsors.

73, Jim Cross WI3N
SM MDC

ARRL Nebraska Section
Section Manager: Arthur I. Zygielbaum, K0AIZ
k0aiz@arrl.org
---

181. [DXNL] DXNL 1667 (Mar 17, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-16 20:14:17 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <57381433832.20100316065702@dxhf.darc.de>
Source record: 5900
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1667 - Mar 17, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CT8 - AZORES ISLANDS, EU-003
Tom,CT8/SP5UAF, and Marcin,CT8/SP5ES, are working in CW, SSB and
digital modes on all bands from Sao Miguel (EU-003) from Mar 17-29.
They will join the upcoming Russian DX Contest and WPX Contest with
100 watts, verticals and a Spiderbeam.
QSLs direct or via bureau to their homecalls.

E51 - SOUTH COOK ISLANDS, OC-013
After activating Cocos-Keeling as VK9CF the next stop of Tim,NL8F,
will be Rarotonga (OC-013) from where he will show up as E51COF from
Mar 20-30. He also plans to take part in the WPX SSB Contest.
Tim works with a vertical on the usual IOTA frequencies on 80m-10m.
The QSL cards for both calls are managed by K8NA.

EA8 - CANARY ISLANDS, AF-004
Andrew,G7COD, will be in Playa del Cura on Gran Canaria (AF-004) from
Mar 20-28. He will sign EA8/G7COD in SSB and CW on 20m-10m every day
from 1200-1400 UTC, 1800-2000 UTC and 2300-2330 UTC. His preferred
frequencies are:
SSB: 14177, 18133, 21253, 24953, 28500 MHz (+/- 10 kHz when QRM),
CW: 14003, 18073, 21003, 24893, 28003 MHz in CW (+/- QRM).
QSL cards should be sent either direct to G7COD or via bureau to G4KEE.
See also: http://www.8q7ak.freewebspace.com

FM - MARTINIQUE, NA-107
Dim,UT5UGR, is working as FM/KL7WA from NA-107 from Mar 19-29. He will
take part also in the Russian DX Contest and WPX SSB Contest (as TO7A).
QSL cards for both calls should be sent to UT5UGR.

HH - HAITI, NA-096
Jan,HH4/K4QD, and Don,HH4/AF4Z, will be active in CW, SSB und RTTY on
160m-10m from the northwestern part of Haiti between Mar 22 and Apr 2.
Their lowband operation may suffer from the weak power grid during the

night hours but they plan to join the WPX SSB Contest together with
Jean-Robert,HH2JR, using the callsign 4V4JR.
QSLs via homecalls, preferably direct or via LoTW, but also via bureau.

HR - HONDURAS
Andrei,HR2/NP3D, is working in all modes on all bands (focussing on the
top band) from Mar 19-29. He plans to join the Russian DX Contest, the
WPX SSB Contest (signing HQ2T) and the BARTG Spring RTTY Contest.
QSL via W3HNK or RW6HS (both only direct) or LoTW.

KH0 - NORTHERN MARIANA ISLANDS, OC-086
Yoshi,JE2EHP, is going to hit the airwaves from Saipan (OC-086)
signing K1HP/KH0 in SSB, CW and RTTY on HF and 6m from Mar 21-25.
QSL via bureau to JE2EHP.

OA - PERU
Daniel,OA4/DL5YWM, will stay in Peru from Mar 20 until May 15. He plans
to work from Lima and maybe also from other call areas or IOTA islands.

OX - GREENLAND, NA-018
Reid,N0RC, will be active as OX3/K0KU from Thule on Greenland (NA-018)
between Mar 22 and Apr 8. He will be active as often his QRL allows
which will be at the weekends mostly. Reid hopes to find some time to
join a contest during this time. The logs will be uploaded to the LoTW
and QSLs are managed by N0RC via bureau, direct ot eQSL.

PJ4 - NETHERLAND ANTILLES, BONAIRE, SA-006
Michal,PJ4/OK7MT, and Vit,PJ4/OK5MM, are working from the island of
Bonaire (SA-006, WLOTA LH-1279) from Mar 18 until Apr 1. They will sign
PJ4L in the WPX SSB Contest and will also take part in the Russian DX
Contest on Mar 20/21. All QSLs direct or via bureau to OK7MT.

S7 - SEYCHELLES, AF-024
Gav,GM0GAV, and Rob,GM3YTS, announced to show up as S79GM in CW and
maybe RTTY especially on the lowbands between Mar 21 and Apr 1. On 40m
they are only allowed to work above 7050 kHz so they will listen down.
More information can be found at: http://s79gm.blogspot.com
All QSOs will be uploaded to the LoTW afterwards.

T32 - EAST KIRIBATI
Steve,9M6DXX, Derek,G3KHZ, Steve,G4EDG, and Mike,K9AJ, are leaving
Christmas Island on Mar 17 heading towards the Southern Line Islands
like Malden Island (OC-279, as T32MI), Starbuck Island (OC-280, T32SI),
Caroline Island (OC-281, T32CI) and Vostok Island (OC-282, T32VI).
They plan to activate every island with four stations for five days.
They will work with dipoles and verticals on these QRGs on 40m-10m:
CW: 28040, 24920, 21040, 18098, 14040, 10103, 7030, 3530 kHz;
SSB: 28460/28495, 24950, 21260, 18128, 14260/14195, 7078, 3795 kHz
Their return to Kiritimati onboard the "SV Kwai" is planned for Apr 18.
QSLs only direct via SM6CAS. See also: http://www.t32line.webnode.com

TG - GUATEMALA
Roberto,IV3IYH, will be active as TG9IRP in SSB, CW and RTTY on 80m-10m

from Mar 20 until Apr 1. He will join the CQ WPX SSB Contest as well.
QSLs direct or via buro to IK2ILH (also via e-mail to ik2ilh@libero.it)
or via LoTW.

YO - ROMANIA
YP1WFF from the Cheile Bicazului Hasmas national park will be activated
in CW, SSB and RTTY by YO6CHB, YO6EZ, YO6GBE, YO6MP and YO6UO from
Mar 19-21 (including Russian DX Contest). Their QSL manager is YO6EZ.

4J - AZERBAIJAN
The station 4J0WFF in the national park "Yanar Dagh" will be QRV in CW,
SSB and PSK31 on 10m-40m for at least three days starting on Mar 20.
QSLs should be sent direct to: PO Box 86, Baku, AZ-1000, Azerbaijan.

4S - SRI LANKA, AS-003
Alexander,UX4UL, is now working as 4S7ULG from the capital Colombo and
will stay there until Apr 7. Activities are taking place mainly on 20m
and 10m in RTTY and PSK. QSLs via UY5ZZ.

9Q - DEMOCRATIC REPUBLIC CONGO
Anton,ON6NL, and Henk,ON4AHF, are working for the organization
"Medecins sans frontieres" in the Democratic Republic Congo and can
be found on the bands working in CW and SSB as 9Q0AR/6 or 9Q0HQ until
Mar 22. These are club calls.
QSLs for this operation only should be sent to ON6NL (for 9Q0AR/6) and
via ON4AHF for 9Q0HQ/6.

ITALY, SPECIAL EVENT STATION
The special event station IR1C (active from Mar 15 until Dec 31) draws
the attention to a solidarity project in the Central African Republic.
The QSL manager is IK1APO.
More information can be found at: http://www.ir1c.com

TURKEY, SPECIAL EVENT STATION
The "TC Special Wireless Activity Team" is working as TC18M from
Mar 16-18 to remember the 95th anniversary of the Battle of Gallipoli.
Activities take place in CW, SSB and PSK31 on HF from Tschanakkale
which is situated on the Asiatic side of the Dardanelles strait.
QSL via TA1HZ. See also: http://www.tcswat.org

SILENT KEYS: The international DX bulletins announced following silent keys
during the last weeks: Michel Pronier (F5ODS), Sue C. Persing (K3SUE),
Nikolaj I. Tranevskij (RA6AGF), Peter Linsley (SV0XBM/9),
Herman M. Shelchkov (UA3GM), Kim D. Bednarcik (UA4OH),
David Toth (VE3GYQ) and Daniel R. "Bob" Dorsey, Jr. (W4RQ, ex-K4UVT).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Mar 20/21: Russian DX Contest
Mar 20/21: DARC HF SSTV Contest
Mar 20-22: BARTG HF RTTY Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-121, EI/EJ, Ireland: Olivier,ON4EI, plans to activate Bere Island as
EJ8GQB from Mar 21-29. QSL via homecall (direct/bureau).
See also: http://www.qrz.com/db/ej8gqb

EU-127, DL, Schleswig-Holstein State SW Group: A German group of Syke (I25)
is going to activate Neuwerk Island as DF0WFF and DA0GLH from Mar 19-21
Neuwerk is a double counter for the WFF and the DLFF-005 award.
For more information see also: http://www.dl2vfr.de

NA-034, W4, FL State Centre West Group: David,K2DBK/4, plans to show up from
the island Island Lido Key from Mar 22-24. QSL via homecall (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

CT8/SP5UAF LH 2016 Sao Luis Mar 17-29
DA0GLH LH 2311 Neuwerk Mar 19-21
EJ8GQB LH 2983 Bere Mar 21-29
OX3/K0KU LH 0072 Greenland Mar 22-Apr 8
PJ4/OK5MM LH 1279 Bonaire Mar 18-Apr 1
PJ4/OK7MT LH 1279 Bonaire Mar 18-Apr 1

Bandspots of the last 7 days

160m
JA4CUU 1.819 2135Z
JA5EZI 1.817 2133Z
JA0FSB 1.816 2053Z
JA0MVW 1.816 2110Z
6Y9V 1.831 0520Z via WD9DZV (B)

80m
K4T 3.503 0522Z NA-079, via K5WW (B)
8P9RY 3.512 0505Z via AA6YQ (d)

40m
A92IO 7.001 2035Z EI3IO (B)
PJ6/W6IZT 7.021 0207Z via W6IZT

30m
CX/N3BNA 10.108 0704Z via KA2AEV
DV1/JO7KMB 10.109 1900Z via JO7KMB (L), (d)
K4T 10.115 0707Z NA-079, via K5WW (B)
V63MY 10.118 0651Z OC-260 via OM2SA (d)
ZL4M 10.122 0746Z OC-203, via ZL4PW (B), (L)
ZK3OU 10.118 0706Z via N7OU (B)

20m
A33A 14.040 0805Z via K6HFA (B)
C56KR 14.195 0815Z via OZ8KR (B)
CE9/R1ANF 14.006 2142Z via RK1PWA (B)
FG/F6BFH 14.005 1933Z via F6BFH (B)
GB75RDF 14.210 1234Z via G1BHR (B), eQSL
J28AA 14.019 1515Z via K2PF (B)
K4T 14.039 2139Z NA-079, via K5WW (B)
K9RR/4 14.264 2103Z NA-138
T6AG 14.012 1414Z via EA3GHZ (B), (L)
TI5/AJ3G 14.032 1303Z
VP2MCC 14.014 1314Z via G4FAL (B)
ZK3OU 14.026 1855Z via N7OU (B)
3B8GT 14.168 1651Z (d)
5W5A 14.010 0845Z OC-097 via K6HFA (B)
6W2SC 14.207 1859Z via HA3AUI (B)
9Q0AR/6 14.204 1729Z via ON6NL

17m
A62ER 18.069 0621Z via IZ8CLM (B)
BX5AA 18.153 1055Z (d, QRZ.com)
C56KR 18.145 1113Z via OZ8KR (B)
CT3/DL3KWR 18.069 1906Z via DL3KWR (B)
KP2/EB7DX 18.140 1820Z
VR2XMT 18.150 1224Z
ZB2FX 18.125 0815Z via G3RFX (d)
ZL1BYZ 18.070 0953Z
9K2VO 18.127 1510Z (d)

15m
J88DR 21.018 1645Z via G3TBK (B)
K4T 21.030 1616Z NA-079, via K5WW (B)
VQ9ZZ 21.244 1344Z via N1ZZZ (d)
3B9WR 21.030 1115Z via G3LZQ
5N50K 21.017 1704Z via LZ1CL
5R8UI 21.260 1630Z via IZ8CCW (d)
7P8AO 21.010 0736Z via HA5AO (d)
9V1PC 21.013 0931Z (L)

12m
ST2AR 24.931 1634Z via S53R (d)
VK6IR 24.905 1003Z
VQ9LA 24.898 1519Z (d)
5N7M 24.890 1120Z via OM3CGN (B)
5N50K 24.896 1603Z via LZ1CL
5R8DN 24.917 1330Z via IW1GIO
9K2YM 24.950 1031Z via EA5KB (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

03Mar-03Apr 3B9WR 1665
23Apr-26Apr 3D2 (K6HFA) 1665
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
20Mar-22Mar 4J0WFF 1667 *
-07Apr 4S7ULG 1667 *
16Mar-23Mar 5C2J.. 1666
21Jan-21Mar 5X1NH 1659
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
15Jan-31Mar 6W2SC 1658
08Mar-22Mar 7P8AO 1665
18Feb-18Mar 8Q7AI 1664
13Mar-21Mar 8Q7NC 1666
-31Dec 9A500AA 1656
Mar 9G5XA 1665
-Mar 9J2YO 1614
-22Mar 9Q0AR/6.. 1667 *

12Mar-04Apr A3 (K6HFA) 1665
-Aug/11 A92IO 1663
05Mar-24Mar C56KR 1665
Jan -Apr C6ANM 1657
17Mar-29Mar CT8/SP5UAF 1667 *
11Mar-11Apr CT9/DL3KWR.. 1666
19Mar-21Mar DF0WFF.. 1667 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
20Mar-30Mar E51COF (S.C.) 1667 *
20Mar-28Mar EA8/G7COD 1667 *
21Mar-29Mar EJ8GQB 1667 *
-Mar FG/F6AUS 1650
19Mar-29Mar FM/KL7WA 1667 *
-Aug/11 FO8RZ 1636
06Apr-12Apr FW (K6HFA) 1665

Mar GB0VUL 1665
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
19Mar-29Mar HH4/K4QD.. 1667 *
20Feb-05Apr HK3JCL 1663
19Mar-29Mar HR3/NP3D 1667 *
15Mar-31Dec IR1C 1667 *
11Mar-25Mar J38CW & J38SW 1666
15Jan-31Mar J5UAP 1658
08Jan-Mar J79XBI 1658

21Mar-25Mar K1HP/KH0 1667 *
22Mar-24Mar K2DBK/4 1667 *
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665
Mar LZ123GO 1665

20Mar-20May OA/DL5YWM 1667 *
-2010 OD5/DL6SN 1665
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
22Mar-Apr OX3/K0KU 1667 *
-Jun P29VAA 1654
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660
18Mar-01Apr PJ4/OK7MT.. 1667 *
10Jan-27Mar PJ5NA 1657
26Feb-26Mar PZ5LP 1664

-Dec R1ANP 1654
-Apr S79DF 1620
21Mar-01Apr S79GM 1667 *
24Feb-17Mar SV5/DJ7RJ 1664
13Apr-21Apr T2 (K6HFA) 1665
17Mar-17Apr T32MI.. 1667 *
-Mar T6AG 1647
16Mar-18Mar TC18M 1667 *
20Mar-01Apr TG9IRP 1667 *
NOW TL0A 1616
-2011/12 TN5SN 1585/1591
13Mar-23Mar TO5SM (FS) 1666

16Mar-04Apr V21ZG 1666
09Mari¿½18Mar V25WY & V25OP 1665
-Jan/11 V73NS 1604
09Mar-22Mar V7/N4XP 1665
01Feb-31Mar VG7G 1647
-Jun VK9WBM 1653
10Mar-17Mar VP2MCC 1666
-Mar VP6AL 1651
12Mar-26Mar XR9JA 1660
19Mar-21Mar YP1WFF.. 1667 *
-31Dec YR5EPC 1660
-31May YU140Z 1666
NOW ZK3OU & ZK3YA 1666
12Mar-23Mar ZL4TY.. 1666
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

DV1/JO7KMB via JO7KMB (L), (d)
E79D via E77E (B)
EA2/G4WZG via G4WZG
EK6RSC via eQSL
EN1IFF via UR3IBV
FS/F6AUS via F6AUS (B)
FS/KT8X via KT8X (B)
HF100HP via SP1ZCV (B)
HF65WL via SP1PBO
HF720S via SP3FGO
HL105KRC via DS5FNE (B), (L), eQSL
HJ6NVV via EA5KB (B)
HL105KRC via DS5FNE (B), (L), eQSL
IK1/HA3HK via HA3HK
IR1C via IK1APO
J6/G3PJT via G3PJT (B)
J79XBI via SM0XBI (B)
K7I via KE7NEG
LY11A via LY2ZZ (B)
LY11QT via LY2QT (B)
LY20PSK via LY3X (B)
LZ180FT via LZ2VP (B)
OH1S via OH1AD (d)
OK4RQ via OK1DRQ (B)
OR0A via ON6ZK (B)
OV1CDX via OZ1GML (B)
SG0M/p via SA0AQT (B)
SG0X via SM0MLZ (d)
SN51OS via SP7PFD (B)
SN51SEW via SP7SEW (B)
SN0KURA via SP5HEN (B)
SO7O via SP7DQR (B)
SO80J via SP3J (B), (L), eQSL
SO80PZK via SP7PCA
SP80LM via SP5LM
SP80MI via SP8MI (B)
SP80MJX via SP7MJX (B)
SP80MVG via SP1MVG (B)
SP80RD via SP9RD (B)
SP9YFF via SQ9IDG (B)
SV3/DJ7BU via DJ3NY (B)
SV9/G3ROO via G3ROO
VG7GEM via VA7GEM (d), eQSL
VK2IA via DL8YR (B)
VP5/W9VNE via W9VNE (d)
SP40EIY via SP6EIY (B), (L)

SP65DZC via SP5DZC
SP80AQA via SP8AQA
SP80FI via SP7FI (B), eQSL
SQ80NTL via SQ6NTL (B)
SV9/G0BPS via G0BPS
T77NC via I4ZQS
TF3ZA via KT6YL (B)
TI5HCM (d)
TK5XN via F2YT (B)
TM0ANT via F6KDF (B)
TM7AAW via F8DVD (B)
TM7CC via F9IE (B)
TO2T via F6HMQ (B)
TO5SM via F6BFH (B)
UE3FWC via RD3F
UE3PSK via UA3PW
UE3QOW via UA3QG
UE4FZO via RK4FAD (B)
UE4YWI/m via RK4YYY
UE6AFF via RV6ALI
UE0QDA via RN0QQ
UA0SYL via RU0SYL
UE0SYY via RZ0SB
UK8GKW via RW6HS (d)
UN8FE via IK2QPR (B)
V31GA via K5NZ (d), (L) for 2010 only!
V31GT via OE3GEA (B)
V31YN/p via DJ4KW (B)
VP2MCC via G4FAL (B)
VU3DJQ via EA7FTR (B)
W1M via N7UN
W2R via AB2IO (B), (L)
XT2KY/F5NUF via F5NUF
YN2TX via KB8TXZ
YP1WFF via YO3JW (B)
YU40EW via YU1EW
YU40FN via YU7FN
YU40MM via YU1MM
YU140Z via YU1AVQ
Z23MS via UA3DX (B)
3A/HA3HK/m via HA3HK
4JT4K via 4K4K (d)
4S7ULG via UY5ZZ (B)
5R8DN via IW1GIO
9Q0AR/6 via ON6NL (B), (3/2010)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSL EA9IE: Juan,EA9IE, made his QSO number 250.000 a few days ago.
As promised earlier he uploaded his complete log to the LoTW. Nothing
else is changing in his QSL policy. QSL cards are still sent out direct
or via bureau.

QSLs arrived direct: T70A

QSLs arrived bureau: EA8AH, EJ4GRC (EU-121), EJ/G4AXX (EU-121), ES4/M0EDX,
EK6YL (SP9LJD), FP/W9ILY (NA-032),HB0/DL2LRT,HB0/PA5MW,
HB0/F5LMJ/p, J6/KD7WPJ (NA-108), KC2NMZ/C6A (NA-080),
MD/DK1SG (EU-116),MJ/K3PLV (EU-013),OH0/OH2YL (EU-002),
OH0/OH2DXF (EU-002, OH2BR), OJ0B (OH2BH),
OZ/DL1BZA/p (EU-030), P29VR (W7LFA), PB20HD (PA1WLB),
V31XF (KQ1F),VP2V/WZ8C (W5PF),W3A (W3DQ),WP4U (NA-099),
XR7C (SA-018, CE6AMN), 5P5CW (EU-125, DL5SE),
5V7PM (DL9MBI), 6V7P (ON4HIL)

QSLs via LoTW: C56SMT, DR775TMG, EA9IE, J28AA, K4M, OY2J, OY/OZ7AM,
T70A, T94CT, TI5/W0CN, TK9X, TX4T, TX5SPA, TY5LEO,
TY5MR, VK9X/G6AY, WP4NEG, XR0Y, YB0AZ, ZF2MN/ZF8,
ZL/IK1PMR, ZS2DL, ZY2C, 4U1AIDS, 7P8AO

R1ANF beacon operational

After a long odyssey from Germany to the Vostok base (R1ANC) in Antarctica,
including a failed start connected with huge logistic problems, the beacon
finally was put into operation at the Russian Antarctic base Bellinghausen
(R1ANF) on King George Island (belonging to the South Shetlands) on Mar 8.
Oleg,ZS1ANF (UA1PBA, ex-R1ANF), picked up the beacon during a trip to the
Antarctic Logistic Center International (ALCI) on Novo Runway and installed
it right away at R1ANF after his return to King George Island. The beacon
consists of an IC-706, AT-180 antenna tuner, a switching power supply,
a PROCOM HF-5000 vertical antenna and a GPS synchronized controller.
The beacon is working on 14101.0 kHz and transmits the following text every
full minute "VVV R1ANF ANTBEAP (carrier signal reduced similar to the NCDXF
beacons, starting with 100 watts) R1ANF AR". Another beacon is ready to be
installed at the Novolazarevskaya base and shall be active on the same
frequency using the callsign R1AND. A few more beacons will be set up with
the Antarctic Beacon Project (ANTBEAP) to explore the wave propagation in
the Antarctic region.
Any SWL reports are very welcome and should be sent to Dominik,DL5EBE.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DH5NBK,
DJ5AV, DK8JB, DL1SBF, DL2BQV, DL5EBE, DL7VOA, DL8LAS, DO3ME, EA9IE, F5NQL,
G7COD, NG3K, SP5UAF, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

182. [RAC-Bulletin] RAC Bulletin 2010-009E : RAC Section Manager Election Results - Manitoba.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 00:47:21 UTC
From: rac-bulletins@eton.ca
Message-ID: <4BA02632.1040405@rac.ca>
Source record: 5901
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-009E : RAC Section Manager Election Results - Manitoba.
2010-03-15

Congratulations are extended to Jan Schippers VE4JS who was recently
returned as Section Manager for Manitoba for a two year term of office
that will begin on July 1, 2010. Jan was unopposed eliminating the
need for a balloted election.

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
" We're ALL about Amateur Radio! "
" Tous ensemble pour la radioamateur! "

--

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

183. Re: Gte kelp for TeH KooKs

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 02:17:41 UTC
From: KB9RQZ <ars.kb9rqz@gmail.com>
Message-ID: <9e43252d-3ea3-46b2-82f4-44fd814382f0@30g2000yqi.googlegroups.com>
Source record: 5902
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.cb,rec.aquaria.marine.reefs

On Mar 16, 6:15 pm, TeH CoxMan <wd3...@gmail.com> wrote:
> On Mar 16, 8:52 am, kb9rqz <kd8...@kb9rqz.com> wrote:
>
> > On Mar 16, 5:37 am, "Pope Snarky (owned by teh radio hams)"
>
> > <KB9RQZ>
>
> Markie, you forgot to share your kelp with your fellow kooks.You've
> sucked snarky's ass for so long you're now seen as a full fledged
> kook.
>
> Now be a good kook and beg snarky for another ass biscuit. Maybe
> you'll earn another award.

184. Re: Gte kelp for TeH KooKs

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 05:34:02 UTC
From: kb9rqz <kb9rqz.ars@gmail.com>
Message-ID: <e4c718e3-37d7-4a2d-b4f4-7c4b58190838@d2g2000yqa.googlegroups.com>
Source record: 5903
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.cb,alt.radio.family

On Mar 16, 9:17 pm, KB9RQZ <ars.kb9...@gmail.com> wrote:
> On Mar 16, 6:15 pm, TeH CoxMan <wd3...@gmail.com> wrote:
>
>
>
> > On Mar 16, 8:52 am, kb9rqz <kd8...@kb9rqz.com> wrote:
>
> > > On Mar 16, 5:37 am, "Pope Snarky (owned by teh radio hams)"
>
> > > <KB9RQZ>
>
> > Markie, you forgot to share your kelp with your fellow kooks.You've
> > sucked snarky's ass for so long you're now seen as a full fledged
> > kook.
>
> > Now be a good kook and beg snarky for another ass biscuit. Maybe
> > you'll earn another award.
> .
>

Fake indeed you ain't me you are just jealious Im not afreaid to tell
the truth. So I has eaten shit so waht ? At lest I now what it's like
to lick my excrement off of
another man's genitals. Just simple facts about me

"one useless man is disgrace 2 become a law firm 3 or more become a
congress"
adams

woger you are a Congress all in your own head

http://kb9rqz.bravejournal.com/
altopia is never used by KB9RQZ
nor is Kd8ctl@hotmail.com ever
btw i can be found at
17366 N River Rd
Chassel Mi

but the cowards asking lack the gut to act

--

185. Sr. Citizen Question Re Mode Usages Information ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 13:58:59 UTC
From: Bob <rgsros@notme.invalid>
Message-ID: <hnqn75$67o$1@news.eternal-september.org>
Source record: 5904

Hello,

Am in my 70's now, and enjoy sw and scanner listening very much.

I am generally uncertain about the modes used in particular ranges.
e.g., whether FMN, LSB, USB, etc.

Spent a fair amount of time with Google, honest, and was able to get
bits and pieces, but nothing too inclusive.

It's not just the band(s) usage that I am after, it is the mode used on
the particular bands that I am having the most difficulty with obtaining
in detail.

Would like to know from perhaps 0.5 MHz through all of the vhf/uhf
scanner frequencies. (and any exceptions)

Anyone perhaps have a link or two to where I can obtain mode usage info.
Would be most appreciative.

Much thanks,
Bob

186. Re: Sr. Citizen Question Re Mode Usages Information ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 14:54:35 UTC
From: notbob <notbob@nothome.com>
Message-ID: <L26on.260535$OX4.197802@newsfe25.iad>
Source record: 5905

On 2010-03-17, Bob <rgsros@notme.invalid> wrote:
> Hello,
>
> Am in my 70's now, and enjoy sw and scanner listening very much.
>
> I am generally uncertain about the modes used in particular ranges.
> e.g., whether FMN, LSB, USB, etc.
>
> Spent a fair amount of time with Google, honest, and was able to get
> bits and pieces, but nothing too inclusive.
>
> It's not just the band(s) usage that I am after, it is the mode used on
> the particular bands that I am having the most difficulty with obtaining
> in detail.
>
> Would like to know from perhaps 0.5 MHz through all of the vhf/uhf
> scanner frequencies. (and any exceptions)
>
> Anyone perhaps have a link or two to where I can obtain mode usage info.
> Would be most appreciative.
>
> Much thanks,
> Bob

I'm a retired geezer studying for my first license, so I can relate to
your confusion. I found this fantastic reference website that has more
information than I know what to do with, all in one place:

http://www.ac6v.com/opaids.htm

Go to the "Band Plans" section and dig down. More reference text,
charts, and graphs than Carter has pills (geezer code). ;)

nb

187. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 15:49:54 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <d5634ca3-dec6-43f3-8637-969db173b9ee@z35g2000yqd.googlegroups.com>
Source record: 5906
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.cb,alt.radio.family

On Mar 17, 1:34 am, kb9rqz <kb9rqz....@gmail.com> wrote:
> On Mar 16, 9:17 pm, KB9RQZ <ars.kb9...@gmail.com> wrote:
>
fake to fake to me

188. trick exam question

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 17:37:50 UTC
From: notbob <notbob@nothome.com>
Message-ID: <Or8on.13356$3D3.10859@newsfe19.iad>
Source record: 5907

I'm a retired geezer studying for my technician license. I'm using the previous iteration (out of date) of ARRL's Now You're Talking, 5th ed, technician license study guide. I've run across a question that has me confounded.

The question is based on the statement on pg 2.3 that says, "Radio frequency (RF) waves are electromagnetic waves or cycles that repeat more than 200.000 times per second." I musta not payed attention the first time I read that, cuz when I read/answered the related question based on that statement, I got it wrong. The question reads:

What is a radio frequency wave?
A. Wave disturbancesthat take place at less than 10 times per second
B. Electomagnetic oscillations or cycles that reapeat between 20 and 20,000 times per second
C. Electomagnetic oscillations or cycles that reapeat more than 20,000 times per second
D. None of these answers are correct

Naturally, I chose D. The correct answer, according to the book, is C. WTF!? I went back and found the above quoted statement in the book.

How can this be correct? In more than one place in this book, it is shown that radio frequency waves start at .3MHz (3KHz). This is the MF spectrum and is indicated in both text and charts. Also, electromagnetic waves far above the radio frequency spectrum (infrared, visible light, etc) also fit the definition of "electromagnetic waves or cycles that repeat more than 20,000 times per second" and they are certainly not RF.

So, here's a question that is seemingly correct and at the same time can be incorrect, depending on how one interprets it. I would have chosen C if there had been no answer D, but answer D gives that option which implies the incorrect interpretation is indeed valid. This, to me, is a trick question ....or am I missing something very simple in in answer C? Like, do electromagnetic waves or cycles above EHF not repeat, or....??

TIA.

nb ...one stumped geezer ;)

189. from OP Re Modes Info.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-17 18:59:28 UTC
From: Bob <rgsros@notme.invalid>
Message-ID: <hnr8qi$b2b$1@news.eternal-september.org>
Source record: 5908

Hi,

Just a quick thanks.

Wow; what a site you suggested !

Thanks,
Bob

190. The ARRL Letter for March 18, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-18 20:49:10 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100318194728.52F3725E94@bmail.arrl.org>
Source record: 5909
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

March 18, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- FCC News: FCC Releases National Broadband Plan
- Legislative Affairs: ARRL Requests Support for S.1755
- Legislative Affairs: Companion Bill Introduced in US House to Provide
Technical Resources to FCC Commissioners
- ARRL Seeks Input for New IARU Region 2 Band Plan
- FCC News: FCC Proposes to Eliminate Spread Spectrum APC Requirement,
Reduce Spread Spectrum Power Limit; Cleans Up Portions of Part 97
- ARRL Publications: ARRL Introduces Understanding Basic Electronics,
second edition
- Solar Update
- This Week on the Radio
- Silent Key: Baby Blindness Pioneer Arnall Patz, ex-WA3EVC (SK)

==> FCC NEWS: FCC RELEASES NATIONAL BROADBAND PLAN

<http://www.youtube.com/watch?v=QYf2AVCdzZw> On Tuesday, March 16,
the FCC held an Open Meeting to introduce its report Connecting
America: The National Broadband Plan (NBP) that was delivered to
Congress that afternoon. Calling it "an ambitious agenda for connecting
all corners of the nation while transforming the economy and society
with the communications network of the future -- robust, affordable
Internet," the Commission found that nearly 100 million Americans lack
broadband at home today and 14 million Americans do not have access to
broadband. Read more here
<http://www.arrl.org/news/stories/2010/03/16/11393/?nc=1>.

==> LEGISLATIVE AFFAIRS: ARRL REQUESTS SUPPORT FOR S.1755

Senate Bill 1755 -- The Amateur Radio Emergency Communications
Enhancement Act of 2009 introduced in October 2009 by Senators Joe
Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed
the US Senate and has been sent to the US House of Representatives for
```

consideration and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process. Click here <http://www.arrl.org/news/stories/2010/03/10/11385/?nc=1> for more information, including instructions on how to encourage the committee's leadership to support S 1755.

==> LEGISLATIVE AFFAIRS: COMPANION BILL INTRODUCED IN US HOUSE TO PROVIDE TECHNICAL RESOURCES TO FCC COMMISSIONERS

Following the Senate's lead, Representatives Jerry McNerny (D-CA-11) and Tom Petri (R-WI-6), introduced HR 4809 -- the FCC Commissioners' Technical Resource Enhancement Act -- in the House of Representatives on March 10. Copying the exact language from S 2881 (a bill with the same name) introduced by Senators Olympia Snowe (R-ME) and Mark Warner (D-VA) in December 2009, the bill seeks to provide greater technical resources to FCC Commissioners. Read more here <http://www.arrl.org/news/stories/2010/03/16/11392/?nc=1>.

==> ARRL SEEKS INPUT FOR NEW IARU REGION 2 BAND PLAN

The International Amateur Radio Region 2 conference -- to be held later this year in El Salvador -- brings together delegations from the national Amateur Radio Societies in the Western Hemisphere. One of the topics on the agenda will be the Region 2 HF band plan. This band plan is "harmonized with" -- spectrum management-speak for "very similar to" -- the IARU Region 1 and Region 3 band plans. At this year's conference, the IARU Member-Societies will consider possible changes to the Region 2 band plan. The ARRL is cooperating with this procedure by inviting input to be sent to the ARRL Board of Directors' Band Planning Committee. The committee will review the existing Region 2 band plan, consider input from the amateur community and make recommendations to the ARRL Board for submission to IARU Region 2. Read more here <http://www.arrl.org/news/stories/2010/03/04/11374/?nc=1>.

==> FCC NEWS: FCC PROPOSES TO ELIMINATE SPREAD SPECTRUM APC REQUIREMENT, REDUCE SPREAD SPECTRUM POWER LIMIT; CLEANS UP PORTIONS OF PART 97

In response to a 2006 ARRL Petition regarding spread spectrum issues, the FCC released a Notice of Proposed Rule Making (NPRM) on March 16 (WT Docket No 10-62), proposing to amend Part 97 to facilitate the use of spread spectrum communications technologies by eliminating the requirement that amateur stations use automatic power control (APC) to reduce transmitter power when the station transmits a spread spectrum (SS) emission and reducing the maximum transmitter power output when transmitting a SS emission. Through an Order attached to the NPRM, the Commission also made "certain non-substantive revisions"

to the Amateur Service rules. Read more here
<http://www.arrl.org/news/stories/2010/03/18/11396/?nc=1>.

==> ARRL PUBLICATIONS: ARRL INTRODUCES UNDERSTANDING BASIC ELECTRONICS,
SECOND EDITION

ARRL's Understanding Basic Electronics, second edition
<http://www.arrl.org/catalog/?item=0823> -- your gateway into the
exciting world of electricity and electronics -- is written in a
friendly, easy-to-understand style that beginners and nontechnical
readers will enjoy. This introductory guide is ideal for students with
basic math skills, as well as radio amateurs and experimenters
interested in gaining a more complete understanding of basic electronic
principles -- anyone eager to unlock the mysteries of electronic
circuits.

Authored by Walter Banzhaf, WB1ANE, this new edition features
student-friendly math made easy -- an inexpensive calculator is all you
need -- and now includes digital electronics. Even if you already have
a foundation in basic electronics, you will enjoy the small module
format of each chapter, allowing readers to digest "bite-sized" chunks
of learning material. Real-world examples and clear illustrations make
the study of electronics interesting and fun! A handful of small
"kitchen table" projects are included to help bring abstract concepts
to life.

Understanding Basic Electronics, second edition includes chapters on
electronics, analog and digital electronic circuits, electrical terms,
conductors, insulators and resistors, electricity and magnetism,
capacitors and inductors, electrical circuits (both series and
parallel), Ohm's law, techniques and tricks on how to solve circuit
problems, energy and power, alternating current (ac), capacitors and
inductors, transformers, impedance, resonant active device concepts,
semiconductors, diodes, transistors and ICs -- and much more.

For a limited time, ARRL members can purchase Understanding Basic
Electronics, second edition for only $29.95
<http://www.arrl.org/catalog/?item=0823> -- that's $3 off the regular
price of $32.95!

==> SOLAR UPDATE

Tad "Doubt that the Sun doth move, doubt truth to be a liar, but
never doubt I love
<http://www.opensourceshakespeare.org/views/plays/play_view.php?WorkID=hamlet
&Act=2&Scene=2&Scope=scene>"
Cook, K7RA, reports: Solar activity recovered nicely from the March 6-9
frightening absence of sunspots, reminiscent of years prior to the end
of November 2009. For our reporting week -- March 11-17 -- the average
daily sunspot numbers increased relative to the prior week by 17 points
to 29.4; the average daily solar flux was up by 9 points to 87.6. A new
sunspot group -- 1055 -- appeared on March 11, following the appearance

of 1054 the day before. Group 1055 only lasted a couple of days and another new spot, 1056, emerged on March 17 and is still visible and active. On March 11-12, a solar wind met a south-pointing interplanetary magnetic field (IMF) and pushed geomagnetic instability, especially pronounced at higher latitudes. Alaska's college K index at Fairbanks went to 5 during several 3-hour readings over both days. So far in March, the average daily sunspot number is 23.9. Every month of March since the end of the last century, the average (1999-2009) was 100.5, 203.6, 166.7, 154.3, 119.7, 81, 41, 21.3, 9.8, 15.9 and 0.77. Sobering, isn't it? And no, that isn't an error for 2009. March of last year had sunspots on only two days -- March 6-7 -- pushing the average for the month to less than one. This Saturday, March 20, is the vernal equinox, the first day of spring, which begins at 1732 UTC. Both the southern and northern hemispheres are bathed in an equal amount of sunlight; the time around the spring and fall equinox is great for HF propagation. Look for more information on the ARRL Web site on Friday, March 18. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by William Shakespeare's Hamlet (Act II, Scene 2) <http://www.opensourceshakespeare.org/views/plays/play_view.php?WorkID=hamlet&Act=2&Scene=2&Scope=scene>.

==> THIS WEEK ON THE RADIO

This week, the 10-10 International Mobile Contest is March 20. The Russian DX Contest, the Oklahoma QSO Party and the North Dakota QSO Party are March 20-21. The Virginia QSO Party and the BARTG HF RTTY Contest are March 20-22. The Run for the Bacon QRP Contest is March 22 and the SKCC Sprint is March 24. Next week, the CQ WW WPX Contest (SSB) is March 27- 28. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> SILENT KEY: BABY BLINDNESS PIONEER ARNALL PATZ, EX-WA3EVC (SK)

Dr Arnall Patz, ex-WA3EVC -- an ophthalmologist who discovered and eliminated a major cause of blindness in premature infants -- passed away from heart disease on March 11. He was 89. In 1954, Patz proved that treating premature babies with pure oxygen could destroy their eyesight. At the time, this was the most common cause of blindness in premature infants. Although the new understanding came too late for thousands of people who were made blind by oxygen -- including the singer Stevie Wonder, ARRL Connecticut Section Manager Betsey Doane, K1EIC, and her twin sister Barbara Lombardi, K1EIR -- it undoubtedly saved many more from a similar fate. "Barb and I are thrilled to learn

that the doctor who discovered the effect of too much oxygen at birth was a ham. We only wish we had met him or worked him on the air. How exciting that would have been!" Doane told the ARRL. Patz operated a ham radio from his home on behalf of the Maryland Eye Bank. According to his nephew Sam, Patz erected an 80 foot tower at his home and became known to amateurs across the country for putting out the word on the airwaves whenever corneas were needed for transplant. Read more here <http://www.arrl.org/news/stories/2010/03/17/11395/?nc=1>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, April 25, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

191. Amateur Radio Newsline(tm) Report 1701 - March 19, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-19 07:06:44 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100319000316.024c8838@popd.ix.netcom.com>
Source record: 5910
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1701 - March 19, 2010

Amateur Radio Newsline report number 1701 with a release date of
Friday, March 19th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Germany protects its hams from cable
interference by saying no to a cable system that wanted protection from
broadband sharing: the FCC asks for input in preparation for W-R-C
2012, and the ARRL says its time to ask congress to back the Emergency
Communications Enhancement Act. All this and more on Amateur Radio
Newsline(tm) report number 1701 coming your way right now.

(Billboard Cart Here)

**

RADIO LAW: GERMAN COURT REFUSES TO PROTECT CABLE OPERATOR FROM 800 MHz
BROADBAND

A German court's decision to deny a cablecaster from ingress protection
by wireless broadband turns out to be good news for that nations hams.
Frank Haas, KB4T, has the details:

--

A German cable television operator has failed in its attempt to enjoin that
nation's government from auctioning off spectrum in the 800 MHz range.
This
for fear that signal ingress from new wireless broadband systems might
interfere with the cable system's operations.

The Deutscher Amateur Radio Club, which is Germany's national ham radio
society, reports that the Cologne Administrative Court has rejected the
action brought by Kabel Baden-Wuerttemberg. In its denial order the court
said that if the cable operator was afraid of interference it could take
technical steps to improve its system.

The Deutscher Amateur Radio Club views the ruling positively since it will
encourage cable operators to upgrade leaky cable systems. This it says will
not only keep the cable system from suffering signal ingress of any 800 MHz
transmissions, it should also reduce the interference that leaky cable
systems cause to radio amateurs.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill ,
Florida.

--

For decades cable operators in Germany have claimed their networks are RF tight and there could be no problem with cable interference to any radio bands. This, despite the fact that the audio channel of one station has disrupted the Amateur Radio use of 145.750 MHz for many years. The DARC report can be seen in Google translated English at http://tinyurl.com/yjdcch9 (DARC)

**

RADIO LAW: FCC PROPOSED LOWERING HAM RADIO SPREAD SPECTRUM POWER IN EXCHANGE FOR DOING AWAY WITH APC RULE

We all know that the use of Spread Spectrum in ham radio has been in the news a lot of late and it is once again. This time the form of a Notice of Proposed Rule Making issued by the Commission on March 16th.

The NPRM is in response to an ARRL petition regarding use of the mode. In 2006, the ARRL petitioned the FCC, requesting that the Automatic Power Control requirement be eliminated , asserting that the provision has proven to be virtually impossible as it requires the operators of the transmitting stations to determine the transmitter power received at distant receivers. This claimed the League that this requirement has proven to be something of a barrier to Spread Spectrum experimentation.

In the new NPRM, the FCC agreed with the ARRL that the Automatic Power Control requirement may be unnecessarily impeding Amateur Radio operators in advancing the radio art,. At the same time the Commission does not propose to simply eliminate the requirement.

Noting that the purpose of the Automatic Power Control requirement is to limit interference to other stations, the FCC pointed out that commercial broadband Internet service providers operating in the 900 MHz and 2.4 GHz I-S-M bands argue that the Automatic Power Control requirement should be maintained. This, in order to prevent interference to other users. They also referred to suggestions maintaining that if the Automatic Power Control requirement is eliminated, the FCC should lower the maximum power limit on amateur stations transmitting Spread Spectrum emissions so that interference is minimized.

And the bottom line: The FCC says that it is proposing to eliminate the Automatic Power Control requirement, but the caveat. The FCC is also proposing to reduce the maximum transmitter power output amateur stations may use when transmitting Spread Spectrum communications from 100 watts to a peak of only 10 watts.

In the Order, the FCC also made amendments to correct the Amateur Service rules or conform them to prior Commission decisions. These revisions will take effect once they are published in the Federal Register. The NPRM is not yet available for comment. Its text can be found on the web at http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-38A1.pdf. (FCC, ARRL, Others)

**

RADIO LAW: FCC ASKS INPUT IN PREPARATION FOR NEXT WRC

The International Bureau of the Federal Communications Commission is seeking input from interested parties to help develop its recommendations to the U.S. Department of State for U.S. proposals and positions concerning possible revisions to the International Telecommunication Regulations. This, at the next World Conference on International Telecommunications to revise the terms of the treaty in 2012.

Specifically, the FCC is looking for input on Article 1, Purpose and Scope of the Regulations; Article 2, which are Definitions; Article 3 on International Networks; Article 4 that deals with International Telecommunication Services and Article 5 that covers Safety of Life and Priority of Telecommunications. Also needed in input on Article 6 covering Charging and Accounting; Article 7, Suspension of Services; Article 8, Dissemination of Information; Article 9, Special Arrangements; and Article 10 which are all of the Final Provisions.

The FCC serves as a technical advisor to the Department of State for ITU meetings and conferences, including the upcoming World Conference on International Telecommunications and other international meetings to prepare for that conference. In that role, the FCC provides expert advice and recommendations to the Department of State on U.S. proposals and positions. (FCC)

**

RADIO POLITICS: ARRL SAYS NOW IS THE TIME TO SUPPORT THE AR EMCOMM ENHANCEMENT ACT

The United States Amateur Radio Emergency Communications Enhancement Act of 2009 introduced in October 2009 by Senators Joe Lieberman and Susan Collins has been unanimously passed the Senate. Its now been sent to the House of Representatives for consideration and is currently sitting in the House Committee on Energy and Commerce.

Now, the ARRL is asking hams nationwide to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160 which was introduced in April 2009 by Representative Sheila Jackson Lee. Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the overall approval process.

If enacted into law, S 1755 would instruct the Secretary of Homeland Security to undertake a study on the uses and capabilities of Amateur Radio communications in emergencies and disaster relief. It would also limit the Department of Homeland Security to 180 days to report its findings to Congress. (ARRL)

**

RESTRUCTURING: CANADIAN HAMS GRANTED VLF ALLOCATION

Canadian hams now have a Very Low Frequency band. This with word that Industry Canada has approved access by radio amateurs in that nation to the

band from 135.7 to 137.8 kHz, subject to certain conditions.

Canadian hams choosing to use this new band are limited to a maximum radiated power of 1 watt Effective Radiated Power. They also cannot cause harmful interference to stations of other nations that still use this spectrum as a radionavigation service.

According Radio Amateurs of Canada the Revised Canadian Table of Frequency Allocations, announced in December 2009 to incorporate changes from decisions made at World Radiocommunication Conference in 2007.

One of these permits amateur use of this spectrum on a secondary basis to all other users. (RAC)

**

RESTRUCTURING: DENMARK GIVES HAMS 5 MHZ

The Southgate news says that Danish radio amateurs can now apply to operate in 5.250 to 5450 MHz band. Reports are that Bent Christensen, Oh-Zed 0-5-B has already received a 5MHz permit. More on this restructuring is on-line at the Danish national amateur radio society's website. A link to it in electronically translated English is at http://translate.google.co.uk/translate?u=http%3A%2F%2Fwww.edr.dk%2F&slda&tl=en&hl=&ie=UTF-8)
(Southgate)

**

BREAK 1

From the United States of America, we are the Amateur Radio Newsline, heard on bulletin stations around the world including the NS9RC repeater serving Highland Park, Illinois.

(5 sec pause here)

**

RADIO LAW: FCC'S NATIONAL BROADBAND PLAN GOES TO CONGRESS

The FCC has sent its long awaited National Broadband Plan to Congress. Released on Tuesday, March 16th, the Plan is deemed to be a call for action over the next decade that includes goals.

Among these are to provide affordable access to ultra-high-speed broadband in every American community at a speed of at least 1 gigabit per second at anchor institutions such as schools, hospitals, and military installations. It also recommends connect 100 million households to affordable 100-megabits-per-second service by building the world's largest market of high-speed broadband users and ensuring that new jobs and businesses are created in the United States.

Perhaps the most interesting point to those involved in hobby radio is the proposal to provide every first responder with access to a nationwide,

wireless, interoperable public safety network. One that would multiply redundant and let responders anywhere talk with others directly or through a chain of command.

Other than that there is nothing remotely mentioned that directly affects ham radio, however the devil could be in the details if and when Congress gives the FCC a green light to proceed. And the details we are referring to are in the UHF and microwave spectrum which broadband providers believe is ideal for future service build-outs and expansion of services.

You can read the entire document on-line at www.broadband.gov/plan/ (FCC)

**

RADIO RULES: FCC WANTS TO REVISE EX PARTE PRESENTATIONS

A new way of dealing with the FCC may be on the horizon. Amateur Radio Newsline's Jim Meachen, ZL2BHF, has the details:

--

The FCC has proposed that anyone who gives an oral ex parte presentation before it would have to provide a written description of the discussion. Currently such descriptions are required only when new material is involved.

In its recent notice, the commission is asking for comment on whether to require that companies meeting with the commission should disclose ownership information in meeting summaries or filed pleadings. This, so readers can better grasp the filer's interest in the proceeding.

The agency is thinking of requiring summaries within four hours for an item that's to be on the agenda during its open monthly meeting during the seven-day "sunshine period" immediately before those meetings.

For the Amateur Radio Newsline, I'm Jim Meachen, ZL2BHF.

--

For those not aware. ex parte is a Latin legal term meaning from, by or for one party. Ex parte rules are intended to make sure the public is aware of who is possibly influencing the regulators' decision process.
(RW)

**

RADIO LAW: FCC WANTS TO STREAMLINE IT PROCEEDURES

The Federal Communication Commission has put forth several proposals to streamline its procedures.
One of its main objectives is to give bureau and office chiefs the ability to kill defective or repetitive petitions for reconsideration so those don't reach the Commissioners or their staff floor.

By way of background, a defective petition for rule making or for reconsideration is one that contains errors, is untimely, has raised no new arguments, or does not relate to the issue at hand. In ham radio circles this might be one of those regularly filed petitions asking for a ban on closed repeaters or limiting contesters to specific parts of the amateur radio bands. Requests that are either ignored for a long period of time or dismissed using the same language as used to discharge a previous petition making the same request.

The agency has also proposed changing its rule that specifies it can reconsider a decision on its own motion within 30 days. This, to clarify that the Commission has the authority to change a verdict, and not just set it aside or vacate it.

Lastly, the Commission wants to make more use of electronic filing and has upgraded its Electronic Comment Filing System. Now, it is asking for comments on how it can maximize e-filing and minimize paper submissions.

The FCC notes that with over 3,000 dockets open, it has quite a backlog to go through. It also admits that some of those dockets have seen little to no activity in years. (TVT)

**

RADIO LAW: SENATE COMPANION FCC ENGINEER BILL INTRODUCED

A Senate bill that would add an engineer to the staff of each Federal Communications Commission commissioner now has a companion measure in the House. Representative Jerry McNerney of California introduced H.R. 4809 after representatives of the Society of Broadcast Engineers met with his Washington staff a few weeks ago.

SBE's Government Relations Chairman Barry Thomas and General Counsel Chris Imlay, W3KD, visited offices of several House members to garner support for a companion to a Senate bill introduced in January by Senator Olympia Snowe, of Maine, and co-sponsored by Sen. Mark Warner, of Virginia. The bill would authorize an engineering staff person for each of the five FCC commissioners. With a House bill now introduced, the legislation can move through the committee process of both houses of Congress.

SBE President Vinny Lopez said the change would go a long way to ensure technical excellence at the highest levels of the commission.

McNerney is a second-term congressmen representing California's 11th congressional district, which includes a portion of California's Central Valley. He has an engineering background and is a member of the House Commerce Committee and the subcommittee on Communications, Technology and the Internet.

The text of the House bill was not yet available online as we write. (RW)

**

RADIO LAW: LOTS OF AMERICANS HAVE NO BROADBABD

The FCC has determined that about one-third of Americans don't have a broadband Internet connection at home. According to a report from the regulatory agency the main barriers to adoption are cost and literacy.

The agency is working on a plan to deploy nationwide wireless broadband. The usage study, "Broadband Adoption and Use in America," was
released at the Brookings Institution. There appears to be no mention of how many Americans do not want or feel that they have no need for any form of broadband connectivity. (Government report)

**

PUBLIC SERVICE: VOLUNTEERS NEEDED FOR PITTSBURGH MARATHON

About 150 hams will be needed to provide communications for this years running of the Pittsburgh Marathon. Slated for May 2nd, over 6000 participants are expected, including 2000 marathon runners, 2500 half-marathon runners, and 500 relay teams.

According to Jeffrey Hutzelman, N3NHS, there are many positions around the 26.2 mile course that need to be covered, including mile markers, aid stations, buses and sweep vehicles and shadow communicators for race officials. If you plan to be in the Pittsburgh area on that date and want to volunteer, simply take your web browser to marathon.central.org, click on the words "Volunteer Now" and fill out the form.
(N3NHS)

**

RESCUE RADIO: RNW SENDS RADIO STATION IN A BOX TO CHILE
Radio Netherlands Worldwide is sending two complete mobile radio stations to the Chilean broadcaster Radio Universidad Tï¿½cnica Federico Santa Maria. This will enable two of its partner stations in the coastal region of Maule to resume their broadcasts as quickly as possible. This is the region was seriously affected by the earthquake on February 27th.

The mobile radio station, often called radio-in-a-box, is specially built to be used temporarily in countries where radio stations are forced off the air by natural disasters. Each station is less than a cubic meter in size, and is equipped with an FM transmitter, mixer, microphones, a CD player and a laptop computer. Radio Netherlands Worldwide has previously provided such stations following the earthquakes in Indonesia in September 2009 and Haiti this past January. The Chilean broadcaster supplied with the portable gear has worked closely with Radio Netherlands Worldwide for many years. (Media Network)

**

NAMES IN THE NEWS: CAM HARTFORD, N6GA, NAMED QRP EDITOR OF CQ MAGAZINE

A name in the news. This with word that Cam Hartford, N6GA, of Claremont, California, has been named QRP Editor of CQ Amateur Radio magazine.

Hartford, who works for book publisher Houghton Mifflin Harcourt, has been a ham since 1961and has been active in low-power operating for more than 20 years. From 1989 to 1991, he served on the Board of Directors of the QRP Amateur Radio Club International. He also served as that organization's Contest Manager from 1993 to 1999.

Hartford succeeds Dave Ingram, K4TWJ, who passed away in January. Ingram's final bi-monthly QRP column appears in the April issue of CQ. Hartford's first column will be in the June issue. (CQ)

**

THE SOCIAL SCENE: EMCOMMWEST IN RENO IN APRIL

And coming to Reno this spring. Its Emcommwest. Amateur Radio Newsline's Don Carlson is here with the details:

--

Audio report only. Download the MP3 version of this weeks newscast at www.arnewsline.org

--

Again the dates are April 30th through May 2nd in Reno. Nevada. More is on line at www dot emcommwest dot org.

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAM HAPPENINGS: EARLY CALL FOR PAPERS FOR ARRL/TAPR DCC

Technical papers are solicited for presentation at the 29th Annual ARRL and TAPR Digital Communications Conference to be held September 24th through the 26th in Portland, Oregon. These papers will also be published in the Conference Proceedings but you do bot need to attend the conference to have your paper included in the publication.

The submission deadline is July 31st. Please send papers to Maty Weinberg, in care of the American Radio Relay League, 225 Main Street, Newington, Connecticut, 06111. You can make your submission via e-mail to maty (at) arrl (dot)org.

**

THE SOCIAL SCENE: MEDITERRANO DX MEETING IN JULY IN ITALY

Turning to the ham radio social scene the next world meeting of the Mediterraneo DX Club takes place July 2nd to the 4th in Messina, Italy. Complete information on this event is on-line in multiple languages at www.mdxc.org. (IZ8CCW)

**

THE SOCIAL SCENE: VISALIA DX DINNER

The Mother Lode DX and Contest Club will host the 11th Annual Contest Dinner on Friday, April 16th, at the International DX Convention in Visalia, California. The dinner will be held in the Oak Room at the Visalia Holiday Inn. Pre-purchase is a requirement to attend and there will not be any tickets sold at the door. To reserve on-line take your web browser to www.mldxcc.org. (MLDXCC)

**

THE SOCIAL SCENE: FORMER ATTL PRES. W5ZN TO SPEAK AT DAYTON CONTST DINNER

And the North Coast Contesters are pleased to announce that Joel Harrison, W5ZN, will be the main speaker at the 2010 Dayton Contest Dinner. An active contest operator, Joel just finished a four year term as President of the ARRL in January of this year. For more information on this dinner, please visit contestdinner.com on the World Wide Web. (North Coast Contesters)

**

ON THE AIR: CELEBRATING THE 2010 SOCCER WORLD CUP

Amateur Radio special event station ZS10WCS will be on the air through July 12th to celebrate the 2010 Soccer World Cup being held in South Africa between June 11th and July 11th. The call will be used by members of various South African Radio League affiliated clubs. Operations through May 31st will only be on weekends. Between June 1st and July 12, ZS10WCS it will be on the air 7 days a week. QSL with a Self Addressed Envelope and one International Reply Coupon to PO Box 1721, Strubensvallei, 1735, South Africa. (SARL)

**

ON THE AIR: COMMEMORATING THE BATAAN DEATH MARCH

Sunday, March 21st is the anniversary of the World War II Bataan Death March. And in solemn commemoration the Mesilla Valley Radio Club will be operating special events station K5B from 1000 to 23 hours U-T-C. Information about contacting the station and getting a K5B Special Events QSL card can be found on the clubs website at www.n5bl.org /bataan. (Mesilla Valley Radio Club)

**

ON THE AIR: 3C0C ANNOBON ISLAND OPERATION DELAYED

On the air -- or maybe off the air is a better term for this. Word that the long awaited 3C0C operation from Annobon Island has suffered a setback.

due to repairs being made to the islands lone airport runway.

On March 12th the ham radio operations planners announced that they had received a statement from Equatorial Guinea informing them that repairs to the runway will begin shortly and are expected to last two to three months. During that time no aircraft can land on or depart from Annobon.

DXpedition planners say that travel by boat is not a reality due to the small number of available water craft and the time it would take. For more details and updates please visit www dot 3c0c-annobon dot com on the World Wide Web. (3C0C)

**

DX

In DX, word that a multi-national group is planning to operate from Kurdistan in Northern Iraq between April 2nd and the 12th. The team has received a ten day visa issued by the government of Kurdistan. No other information is available as we go to air.

K9OT and KB9LIE will operate portable FP to activate Miquelon Island between July 5th and the 14th. They will operate CW and SSB primarily on 80 to 10 meters and possibly 6 meters as well. QSL as directed on the air.

The 3W6C team will activate Cï¿½n Cï¿½ Island near Viet Nam on amateur radio satellites from April 10th to the 18th. Satellites to be activated include AO-07, AO-51, HO-68, SO-50, and SO-67, each on an as available basis. For additional information and operating plan, please visit www dot 3w6c dot qrv dot ch.

X4UL, is now active as 4S7ULG from Colombo, Sri Lanka. He will be there through April 7th working mainly on 20 and 17 meters P-S-K. QSL via UY5ZZ.

SP5ES and SP5UAF will be active as CR1M and CR1Z, respectively, from Sao Miguel in the Azores. This, during the CQWW WPX SSB Contest March 27th to the 28th. QSL CR1M via SP5ES. QSL CR1Z via SP5UAF.

Lastly, K4QD and AF4Z will once again be active portable HH4 from the Northwest Haiti Christian Mission. Their operation is planned to take place between March 22nd and April 2nd. They will operate 160 through 10 meters on CW, SSB and RTTY as time permits. Low band operations will be limited to the availability of AC power. QSL via their home callsigns either direct, via the bureau or using Logbook of the World.

(Above from various DX news sources)

**

THAT FINAL ITEM: NEW INTEREST IN SILICON NANOWIRES

Silicon nanowires are attracting an increasing level of attention from technologists and industry. This, due to their drive to create ever-smaller electronic devices will depend on these mechanical properties.

New research from North Carolina State University shows that silicon nanowires are far more resilient than their larger counterparts. This is a finding that could pave the way for smaller, sturdier nanoelectronics, nanosensors, light-emitting diodes and other yet to be thought up applications.

According to a recent study, silicon nanowires deform in a very different way from bulk silicon. Bulk silicon is very brittle meaning that it cannot be stretched or warped very much without breaking . On the other hand, silicon nanowires are more resilient, and can sustain much larger deforming before rupturing.

Other properties of silicon nanowires include increasing fracture strength and decreasing elastic modulus as the nanowire gets smaller and smaller. This study was funded by grants from the National Science Foundation and North Carolina State University. (Adapted from Science Daily)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jeff Clark, K8JAC, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

192. MMMonVHF Newsletter 2010-03-19

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-19 09:07:24 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201003190823.o2J8ND1o002171@server13.web4a.de>
Source record: 5911
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-03-19.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** SUBSCRIBE A NEWS of the "LATEST NEWS of MMMonVHF" **
(www.mmmonvhf.de/minibb/index.php?action=vthread&forum=1&topic=63)

Hallo dear USER of MMMonVHF - after spreading our weekly Newsletter
(subscribe at: http://www.mmmonvhf.de/nletter/newsletter.php) we
do often will get the question, how to SUBSCRIBE a specific NEWS:
- PLEASE do LOGIN at the VHF-DX-Portal, MMMonVHF
(goto: http://www.mmmonvhf.de/usr.php)
- After successfull login go back to the NEWS-OVERVIEW
(goto: http://www.mmmonvhf.de/latest.php)
NOW please select the wanted NEWS you shall get an automatic Email
when any changes at these News occurs. Do a double click on the
News-Line and go to lowest point of the News. On the left, lower
corner of the page youï¿½ll find a BUTTON called:
- SUBSCRIBE THESE NEWS
Notify me by email, if this news is updated!
In any kind of questions please check the FORUM or get in touch
With us at the support-chat: http://www.mmmonvhf.de/lchat.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** The 2010 CQ World-Wide VHF Contest **
http://www.mmmonvhf.de/latest.php?id=3157

The 2010 CQ World-Wide VHF Contest will take part:
Starts: 1800 UTC, Saturday, July 17, 2010
Ends: 2100 UTC, Sunday, July 18, 2010
Please be so kind and download the PDFs for the Rules in
GERMAN and ENGLISH at www.mmmonvhf.de/latest.php?id=3157
SOURCE: tnx to John, W1XX, direct to MMMonVHF

** Athens QRP Group announce 2m/qrp SPRING QSO PARTY **
http://www.mmmonvhf.de/latest.php?id=3160

2m/qrp SPRING QSO PARTY (phone & digi)
We are glad to invite you to our spring qso party at 2m/qrp:
>Date: 21/03/10. Start Time: 11am (Greek Time) right after the
R1 announcements. End Time: Depending on your/our stamina!
QRGs: SSB 144.250 ï¿½ 144.350MHz (not on 144.300 +/- 5KHz)
PSK31 144.135MHz (ssb) - QTH: Flampouri Shelter, Parnitha Mnt
(KM18ud) Details at: http://www.flabouri.gr/news.php
SOURCE: tnx to Niki, SV1EEX , direct to MMMonVHF

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** LA / JP65 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3149

OH8K-team will make a ten day pedition to LA 5th-15th June and
main target is JP65 and some squares around it and some squares
on the way to JP65 and back home in SM. We will be active in 7-10
squares depending how we find good QTHs. We must use personal
calls LA/OH6JW & LA/OH9TT. More details near the activity on OH8K
site look www.oh8k.org. 73 de Aulis OH6JW , a member of OH8K
SOURCE: tnx to Aulis, OH6JW, direct to MMMonVHF

** IC8 / JN60 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3159

After the T7-MS/EME-Activity with PA3FPQ, PE1LWT and the Italian
friends, Chris, PA2CHR, will continue his trip from San Marino to
Ischia Island in JN60 square. Will run MS for a few days and hope
for good reflections in the morning hours. Rig will be the FT847
and HLV600 PA with 10el. yagi - The QTH at JN60WR has a free
horizon from 235-65deg. Pse see www.mmmonvhf.de/latest.php?id=3158
my other message about I8 - activity!
SOURCE: tnx to Chris, PA2CHR, direct to MMMonVHF

** I8 / JM87 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3158

After the JN60 / IC8-activity by Chris, PA2CHR, he is planning to
drive to JM87 square for a few days of MS also. Rig in the FT847
with HLV 600 PA and a 10el. yagi. Will also be QRV during the
contest on 1 and 2 of May. for Tropo QSO's. Best time for MS will
be the morning hours. I will operate from my car with a generator
and hope to find a resonable VHF location between all the mountains
in JM87... SOURCE: tnx to Chris, PA2CHR, direct to MMMonVHF

** HS / OK16 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3043

HS0ZIL - a new 144 MHz Activity from HS0ZIL in OK16BQ soon.
2010-03-13: Good arrive in my QTH in OK16 yesterday evening!
2010-03-16: Hit to all!! hope that i will be setup the antennas
during next weekend!Now 41 degrees during the day!!!
2010-03-16: For the first month i will try to have a good setup
for US and VE! In April than for Europe and Oceania!!

SOURCE: tnx to Karsten, DL2LAH/HS0ZIL, direct to MMMonVHF
Use his DX Blog: http//www.mmmonvhf.de/showblog.php?ca=HS0ZIL

** DL / JO34 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3143

DR3M (DG7TG) will try into May (1st/2nd) Contest 70cm from
Helgoland / JO34WE. The Rig will be 550Watt Beko Power and
2x21F9FT. We are QRV DX Cluster and ON4KST chat. 73 see you
SOURCE: tnx to Tom, DG7TG, direct to MMMonVHF

** GM / IO67 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3142

GS3PYE/p qrv from IO67NT during may 2010 (not IO66 , as we
did spread before - SOURCE: tnx to G3PYE, direct to MMMonVHF

** DL / JO43 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3146

A German team is activating IOTA EU-127 (Neuwerk Island) and WFF
DLFF-005 (National Park Hamburg Wadden Sea). From March 19th to
21st (19.-21. March 2010) we are using DFï¿½WFF and DAï¿½GLH. Our
QTH will be the building where the lighthouse Neuwerk is situated
now. This building is 700 years old ï¿½ therefore DAï¿½GLH will be
using the special DOK ï¿½700NWKï¿½. It is known as the oldest building
of Hamburg because the island belongs to the City of Hamburg.
Access to the island is only possible during low tide. In case of
bad weather we will be not able to go to Neuwerk. We expect to
start our operation very late at the 19th and we will leave again
about 48 hours later. Operators are: DK7LV, DJ4RU, DL4BBH, DB5BZ
DL1BGC, DL2VFR, DL2SWW and DF9TM. We will work SSB, CW and PSK on
all HF-bands and on 2m/70 cm in FM. QSL via DARC-bureau for both
calls. If necessary, direct via DL2VFR. We will upload the logs
to the WFF-logsearch too. http://www.wff-dl.de/ and
http://www.iota-expedition.com/ SOURCE: Ric DL2VFR via F5NQL-News

** KL7 / BP40 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3144

Gene will take the 6 meter gear and try some EME from BP40da in
mid-May till mid-Aug. Of course also he will be looking for some
Es back to the lower 48. He is heading off that way on May 1st
and needs to be set up and ready to go by May 15th. He also would
like to try some TPP with northern EU stations if Kp stays low
next summer. Any EU stations interested in working KL7 are invited
to contact Gene directly via email to set up some TPP or EME skeds
Gene was pretty handy getting his email and internet set up via
cell phone links during his grid hopping last summer, so hopefully
he can be easily contacted once he is set up in Alaska. GL and 73!
SOURCE: tnx to Lance, W7GJ, on UKSMG Announce

** JA / QM05 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3147

Hello all, 8J1AXA will make the final operation on 1296MHz March
20-21. Everybody who can operate please come on and give a call.
2010 March 20(-21):

0900-2145Z for EU/AF window, 1296.020 CW/SSB, 1296.065 JT65
2345-0010Z special time for South America, preferably JT65.
They would strongly like to work SA and AF before closing down,
and will disassemble all the EME equipments after this operation
the local morning of March 21. SOURCE: Mike, JH1KRC, via MoonNet

** FP / ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3148

Upcoming DXpedition to St. Pierre and Miquelon (GN17)in July
Paul K9OT and Peg KB9LIE will activate Miquelon Island (NA-032)
on July 5-14, 2010. Callsigns will be FP/homecall. This includes
the IARU HF Championship contest as two single-operator entries.
They will operate CW and SSB 80-10 meters with possibility of 160m
and 6m if conditions are good. They hope to have internet access
from the Motel de Miquelon. Website: www.hamradio.pnpfarms.com.
QSL via homecalls, direct with return postage, buro or LOTW.
SOURCE: tnx to Bill, NG3K, direct to MMMonVHF

** VP5 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3161

By W5CW; QRV Mar 23 - April 6 as VP5/W5CW before/after WPX on
160 - 6 Meters CW/SSB; focus on WARC. Special Callsign in WPX
will be VP50V (VP Fifty V.) QSL via Box 88, Morris, OK 74445-0088.
SOURCE: tnx to Maurice, F5NQL, direct to MMMonVHF

** VK / QF44 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3162

John Moyle Fieldday, march 2010
As per usual, VK2SMC will be operating from QF44FB - near
Cabramurra in SE NSW at altitude 1612m. We will be active on 6m,
2m, 70cm, and 23cm. Operators will be Rod (VK2TWR), John (VK2IJM)
and David (VK2IDM). The weather forecast looks promising for a
change and we are quietly confident that we'll be fully
operational from 0100 on Saturday. We will update the VK2SMC
location details in VK Logger prior to the starting time - for
visibility of our distance and azimuth. Good luck to all.
SOURCE: David, VK2IDM, via VK/ZL-VHF-Reflector
INFO ED.: More activity Infos at: http://www.vklogger.com/forum

** F / IN98 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3163

We go to Normandy on 21st March for 4 days and I hope to work on
JT6M from IN98op. I will be calling on 50.205 when I have time!
73 Robin M5AEF. (e.d. QRV at HF too)
SOURCE: CQ SIX - 50 MHz DX News #20100317

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

193. GB2RS NEWS Sunday 21st March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-19 15:00:12 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100319150004.64B2833CC3@panix2.panix.com>
Source record: 5912
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 21st March 2010

The news headlines

* Mike Dixon, G3PFR, silent key

* Canadian amateurs now on 137kHz

* DXpedition member sought

The Society is saddened to report the death of Dr Mike Dixon, G3PFR, who passed away on Wednesday 17 March. Mike was a very influential and active figure in the amateur microwave community. He was chairman of the RSGB Microwave Committee several times, and later became the RSGB Microwave Spectrum Manager. Mike wrote the RadCom Microwaves column from 1984 until 1999, and represented the RSGB at numerous conferences. In 2006 Mike Dixon was awarded Life Vice Presidency of the RSGB in recognition of his work. He will be sadly missed. A fuller tribute to Mike will be published in the May edition of RadCom.

The regulatory body in Canada has approved access by Canadian radio amateurs to the 135.7 to 137.8kHz band, subject to certain conditions. Stations in the amateur service using frequencies must not exceed a maximum radiated power of 1W EIRP and shall not cause harmful interference to stations of the radio navigation service.

The Grantham Amateur Radio Club 2010 DXpedition is looking for one more person for their trip to island of Fyn in Denmark. The plan is to leave Grantham on 17 June and arrive back on the 25th. Accommodation and ferry crossings are already booked. Anyone interested or wanting more info please call Alan, G0RCI on 01476 402559 between noon and 9pm. The group say this could be an ideal outing for someone new to pile ups.

There has been high praise for the Radio Club of Chile following the earthquake and aftershocks. A television news report describes the Chilean radio amateurs as a collection of dedicated operators scattered across the country, proving to be an information lifeline during recent events. While telephones and the internet largely failed, many of the radio operators had back-up power and were able to provide vital lines of communication, picked up by National Radio Chile and rebroadcast, giving status of various affected areas. The report went further to say that claims that ham radio is dying were put to rest as these operators provided such vital communication links. The Radio Club of Chile has expressed its thanks to the world's radio amateurs for keeping

emergency frequencies free during their nation's time of need.

A plan to help the US lead the world in providing its citizens with super-fast internet has been officially released. The Federal Communications Commission aims to ensure every American in the country has broadband connections by 2020. This report shows the UK in a very favourable light with DSL connections, but as yet little fibre. It would appear that cable has not made any real progress. The in-home distribution remains a concern for amateur radio especially with the push to interconnect many home devices with PLT. Smart Metering and Smart Grid requirements are also being pushed by all National Administrations and the EU. Work by RSGB and IARU continues to minimise the potential for interference where PLT is used to provide these connections. Thilo Kootz and John Pink were contributors at the meeting of the CISPR PLT project team this week, which was held at the DARC HQ in Germany. Delegates attending came from JA, W, F, ON, HB9, DL, and of course G.

Milan, OK1IF has received permission to use 5258.5 to 5261.5kHz for CW and SSB experimental operation. The permitted output power is 100W and the licence is valid until 31 December 2010.

The Mongolian Radio Sport Federation has opened a QSL Bureau. The address to use is MRSF QSL Bureau, PO Box 573, Ulaanbaatar 16092, Mongolia.

Tamworth Amateur Radio Society will be running a Foundation course on 10, 17 and 24 April, with registration on 25 March between 8-9 pm, at St. Francis' Church, Tamworth. Further details can be had by contacting Bob, G1BCZ on 07811 646870 or by email to tamworthradio.training<at>gmail.com.

And now for the details of rallies and events for the coming week

Today, 21 March, the 25th Wythall Radio Club Radio and Computer Rally takes place at Woodrush Sports Centre, Shawhurst lane, Hollywood near Birmingham B47 5JW. The location is 2 miles from junction 3 of the M42. Doors open from 10am to 3pm and entry is £1.50. There will be trade stands and a Bring & Buy. Talk in is on S22. Details from Chris, G0EYO on 07710 412 819.

The Callington Amateur Radio Society Rally also takes place today, 21 March, at the Callington Community College, Launceston Road, Callington, Cornwall PL17 7DR. Doors open at 10am and entry is £2. There will be trade stands and a Bring & Buy. Contact Chris on 07973 418 371.

Falkirk & District Amateur Radio Society will be holding a Junk Sale today, Sunday 21 March, at Lodge Zetland Masonic Hall, Bo'ness Road, Grangemouth FK3 8AN. Doors open at 12 noon but anyone who has booked a table or would like one will get access from 11am. There will also be an RSGB book stand. Hot refreshments will be available all day.

Information from Peter, GM8GAX, on 01259 761012.

On Sunday 28 March, from 9.30am to 4pm, the Pembrokeshire Radio Society will be holding their annual Bring & Buy sale. Admission is £1 and includes a free cup of tea or coffee. Tables are still available. Contact Elwyn, GW0GUY on 01437 760026.

Also on Sunday 28 March, the South Gloucestershire Rally take place at the Avon Scouts Activity Centre, Woodhouse Park, Almondsbury BS32 4LX, which is about 1.5 miles from the M4/M5 junction. Doors open at 9.30am for disabled visitors and 10am for other visitors. Entry is £2 and no dogs are permitted except assistance dogs. There will be trade stands, a flea market and a car boot sale. Contact Peter Cabban, G4OST on 01454 612689. The Spring Militaria, Electronics & Radio Amateur Hangar Sale will take place on 28 March at Hack Green secret Nuclear Bunker, Nantwich, Cheshire CW5 8AP. Doors open at 10am and entry is £2.50. Contact Rod Siebert, on 01270 623353.

Now for the news of special events

The Newbury & District Amateur Radio Society will be activating GB0VUL throughout March to promote awareness and publicity of the Vulcan Bomber. The main operation will be 20 and 21 March when a station will be run by Norman, M0JEC from the ATC Hut in St Michael's Road Newbury. Visitors most welcome. Full details at QRZ.com.

Listen out for GB0BS on Saturday 27 March for the Boston Scouts at Butterwick in Lincolnshire.

And now the HF DX news compiled from 425 DX News and other sources.

Olivier, ON4EI will be activating Bere Island, which is IOTA reference EU-121, as EJ8GQB between 21 and 29 March. Activity will be 160 through to 10m using SSB and RTTY. He will also take part in the CQ WPX SSB Contest on 27 and 28 March.

Dim, UT5UGR will be active as FM/KL7WA from Martinique, which is IOTA reference NA-107, until 29 March. This will include entry in the CQ WW WPX SSB Contest as TO7A. QSL for both callsigns via UT5UGR.

Andrei, NP3D will be active as HR2/NP3D from Honduras until 29 March. He will operate on all bands and modes, with a focus on 160 metres and will participate in the CQ WW WPX SSB contest as HQ2T. QSL via W3HNK or RW6HS and Logbook of The World.

Roberto, IV3IYH will be active as TG9IRP from Guatemala until 1 April, including an entry in the CQ WPX SSB Contest. He will operate SSB, CW and RTTY on 80 through to 10 metres. QSL via IK2ILH, direct or via the bureau.

Now the contest news

The British Amateur Radio Teledata Group's HF RTTY Contest takes place this weekend and finishes as 0200UTC on 22 March. Exchange a signal

report, a serial number and the time in GMT.

23 March sees the 50MHz UK Activity Contest taking place between 2000 and 2230UTC. Using all modes the exchange is signal report, serial number and locator. The CQ World Wide WPX SSB Contest takes place between 0000 and 2359UTC on 27 and 28 March. Using all bands from 1.8 through to 28MHz, the exchange is signal report and serial number.

Now the solar factual data for the period from the 8th to the 15th of March, compiled by Neil Clarke, G0CAS and Martin Harrison, G3USF on the 15th of March.

Solar activity continued to be mainly very low, though small C-class flares were reported on the 12th,13th and 14th. The Sun was spotless from the 6th to the 9th, but then a new spot group appeared, and the solar flux up from 76 on the 6th to 89 on the 14th. The average for the week was 84 &#65533; an increase of 5 on the previous week. The 90-day average went up one point to 82. The X-ray flux averaged A4.3. The geomagnetic field was mainly quiet, with the Ap index in single figures every day. However, the 11th and 12th were very slightly disturbed as a consequence of solar hole activity. Wind speeds rose from 295km/sec on the 8th to 510km/sec on the 12th before falling to 325km/sec on the 14th. VHF aurora was noted on the evening of the 11th, but only at very high latitudes. Particle densities were consistently low and the interplanetary magnetic field varied by only a few nanoTeslas. HF propagation remained relatively good with predicted values being achieved.

During the week ahead the solar flux is likely to be mainly in the 80s, but there is a fair chance of a fresh spot group emerging and driving it higher. C-class flares are possible and there will be an outside chance of an isolated M-class flare. The geomagnetic field is expected to be predominantly quiet with occasional unsettled periods. MUFs at equal latitudes will be about 23 MHz in the south and 20 MHz in the north. Darkness lows will be about 8MHz. This week marks the spring equinox, so north-south paths should be in seasonal good shape. Paths to the Middle East should have a maximum usable frequency, at which there will be a 50 per cent chance of success, of about 26MHz and an optimum working frequency of about 21MHz. The best time should be between 0900 and 1600UTC.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS On Sunday 21 March Midland Amateur Radio Society is attending the Wythall radio rally. Details from Norman, G8BHE, on 01214 229 787. On Sunday 21 March South Birmingham Radio Society has a club stand at the Wythall radio rally. Contact Don, on 0121 458 1603. On Sunday 21 March South Notts Amateur Radio Club starts its weekend event operating GB2GG for Science and Engineering Week. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Monday 22 March Gloucester Amateur Radio & Electronics Society is having a workshop and operating night. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 22 March South Birmingham Radio Society is reviewing the club rally stand. Contact Don, on 0121 458 1603. On Monday 22 March Stratford Upon Avon District Radio Society is building an 80m kit with M0LDY. Contact G0CHO, on 01608 664488. On Tuesday 23 March Derby & District Amateur Radio Society is holding its AGM. Contact Richard Buckby, by email to radio<at>dadars.org.uk. On Tuesday 23 March Loughborough & District Amateur Radio Club is having a book and magazine night. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 23 March Mid-Warwickshire Amateur Radio Society is having a technical topics evening. Details from Bernard, M1AUK, on 01926 420 913. On Wednesday 24 March Bolsover Amateur Radio Society is having a talk about radio astronomy and associated subjects by Michael & Brian from the Observatory. For details, send an email to postmaster<at>g4rsb.org.uk. On Wednesday 24 March Hinckley Amateur Radio Society is on the air. Details from John, M0JAV, on 07836 731544. On Wednesday 24 March Lincoln Short-Wave Club will be operating G5FZ and having a social gathering at the BSA Social Club. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 24 March Midland Amateur Radio Society is holding a laptop computer training class and putting the shack on the air. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 24 March South Notts Amateur Radio Club is having an open forum for members. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 24 March Telford & District Amateur Radio Society is having a talk entitled "Understanding your operating position: the geology of your QTH" by Andrew Jenkinson, projects officer for the Shropshire Geological Society. Contact Mike, G3JKX, on 01952 299 677. On Thursday 25 March RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. New faces are welcome. For more information contact Bob, G3VCA, by email to g3vca<at>pyewipe.co.uk. On Thursday 25 March Salop Amateur Radio Society is having a talk on meteor scatter by Nick, M5DND. The club website is www.salop-ars.org.uk. On Thursday 25 March South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603. On Friday 26 March Coventry Amateur Radio Society it is President's night. Contact John, G8SEQ, on 07958 777363. On Friday 26 March Nunsfield House Amateur Radio Group is having a talk on popular misconceptions by Ken Frankcom. Details from Ken Frankcom, G3OCA, on 01332 720976.

NEWS FOR THE NORTH OF ENGLAND On Monday 22 March Angel of the North Amateur Radio Club is on the air and having a natter night. Contact

Nancy Bone, G7UUR, on 0191 477 0036. On Monday 22 March Bolton Wireless Club is having a project night, building simple aerials including the Moxon Rectangle for 6 metres. For details, send an email to boltonwireless<at>gmail.com. On Monday 22 March Sheffield Amateur Radio Club is having a talk on sunspots & the ionosphere by Peter, G3PHO, and will also continue the club contest workshop series. For more information contact Trevor Wood, M0TWS, by email to trevorwood6<at>yahoo.co.uk. On Monday 22 March Thornton Cleveleys Amateur Radio Society is discussing the NARSA rally. Details from John Foster, 2E0EZY, on 01253 399377. On Tuesday 23 March Chester & District Amateur Radio Society Radio Operations. Details from Barbara Green on 07957 870770. On Tuesday 23 March Otley Amateur Radio Society is taking part in the 50MHz UKAC and having technical chatter in the Village Hall. Contact Paul, 2E0PAK, on 07768 996370. On Wednesday 24 March Hornsea Amateur Radio Club is having a club night and holding CW classes. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 25 March Preston Amateur Radio Society is having an antenna activity evening. Contact Richard, M0RDZ, on 0785 587 3566. On Thursday 25 March South Cheshire Amateur Radio Society is having a talk on software defined radio by Paul, M1BKL. Contact Chris Wiseman, G0RDK, on 01782 773185. On Thursday 25 March South Manchester Radio and Computer Club is having a talk by Jerry on military transport of World War 2. Details from Ron, G3SVW, on 0161 969 3999. On Thursday 25 March York Radio Club is holding Foundation lessons and Morse class. Details from Tony Skaife, G4XIV, on 01904 330502. On Friday 26 March East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND On Monday 22 March Greenisland Electronics Amateur Radio Society Radio is having a talk on propagation by Charlie Morrison, GI4FUE. Details from Mi5JYK, by email to mi5jyk<at>rsgb.org.uk. Mid Ulster Amateur Radio Club will in future, be operating under the new callsign MN0VFW. The previous call, GI3VFW, kindly donated to the club by Stanley Eakins, will now be the club's historical callsign. The club members hope to have as much success and enjoyment with the new call as they had with the old call.

NEWS FOR SCOTLAND If you are listening to GB2RS today via the GB3BT repeater, listeners are reminded that this repeater is provided by the Scottish Borders Repeater Group. If you are not yet a member then you are encouraged to join to help keep this service on the air. Details on how to join are at www.sbrg.co.uk or from Jim, GM7LUN by email to mail@gm7lun.co.uk. On Sunday 21 March Falkirk & District Amateur Radio Society is having a junk and surplus equipment sale at Lodge Zetland Masonic Hall, Grangemouth FK3 8AN. More details from Peter, GM8GAX, on 01259 761012. On Tuesday 23 March Kilmarnock & Loudoun Amateur Radio Club is having a talk on the work of the repeater group by Crawford Ross. Contact Graham, MM3GDC, by email to mm3gdc<at>btinternet.com. On Tuesday 23 March Livingston & District Amateur Radio Society is having Morse code practice. For more information contact Norman, on 07740 946192. On Wednesday 24 March Lothians Radio Society is having a talk

on PSK31 and other sound card digital radio modes by Alan, GM3PSP and Andy, GM7HUD. Contact Andy Sinclair, by email to lrs_secretary<at>moosedata.com. On Wednesday 24 March Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 25 March Aberdeen Amateur Radio Society is on the air and having a construction evening. More information from Lewis, GM4AJR, on 01224 575 663.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Monday 22 March Felixtowe & District Amateur Radio Society is holding its AGM. More information from Paul, G4YQC, by email to pjw<at>btinternet.com. On Monday 22 March Milton Keynes Amateur Radio Society is having a general chat night. For more information go to www.mkars.org.uk. On Tuesday 23 March Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 23 March Chelmsford Amateur Radio Society is holding its club net. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 23 March Dorking & District Radio Society is having a talk on understanding the quarter wave vertical antenna and its radial requirements by Garth Swanson, G3NPC. Contact Garth, G3NPC, on 01737 359472. On Tuesday 23 March Harwell Amateur Radio Society is having a shack activity night. Contact Malcolm, G8NRP, on 01235 524844. On Tuesday 23 March Horndean & District Amateur Radio Club is having a talk on police aviation by Dave Boardman. Contact Stuart, G0FYX, on 023 9247 2846. On Wednesday 24 March Chesham & District Amateur Radio Society is having a construction project evening. Details from Terry, G0VFW, on 01442 831 491. On Wednesday 24 March Crawley Amateur Radio Club is having its spring surplus equipment sale, and visitors are welcome. More information from John, G3VLH, on 01342 714 402. On Wednesday 24 March Darenth Valley Radio Society is having a talk on planning applications for aerials by Bill Walker, M0WTW, RSGB deputy regional manager for Kent. For more information send an email to Ray, G0FDU<at>G0KDV.com. On Wednesday 24 March Dover Radio Club is having a talk on emergency power for radio communications by Nigel, M0NDE. For more information contact Brian, G4SAU, by email to g4sau<at>darc.org.uk. On Wednesday 24 March Farnborough & District Radio Society is visiting Martin Lynch & Sons at Chertsey. Details from Derek, G3OFA, by email to mail<at>farnboroughradio.org.uk. On Wednesday 24 March Hastings Electronics and Radio Club is having an ATV talk and demo. Details from Gordon, on 01424 431 909. On Wednesday 24 March Newbury & District Amateur Radio Society is watching the IOTA 2009 DVD and planning for IOTA 2010. Details from Richard, G3ZGC, on 01635 46241. On Wednesday 24 March Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 24 March Peterborough & District Amateur Radio Club is having a talk by Ed Moore on supersonics, RF harmonics, digital electronics and teddy bears: a near space adventure. Details from David Howlett, M0VTG, by email to padarc<at>tesco.net. On Wednesday 24 March Worthing & District Amateur Radio Club is having a discussion evening at Lancing Parish Hall. For

more information contact Roy, G4GPX, on 01903 753 893. On Thursday 25 March Bittern DX Group is planning for major events and identifying training opportunities. Details from Linda, G0AJJ, on 01692 404154. On Thursday 25 March Echelford Amateur Radio Society is holding its AGM. Contact John, G4GSC, on 01784 451898. On Thursday 25 March Edgware & District Radio Society is having a talk on the Falklands and South America by Mike, G4RNW. More information from Mike, G4RNW, on 0208 950 0658. On Thursday 25 March Horsham Amateur Radio Club is having a social evening at The Blue Ship, The Haven. Details are on the web at www.harc.org.uk. On Thursday 25 March King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv<at>supanet.com. On Thursday 25 March Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448. On Thursday 25 March Reading & District Amateur Radio Club is having a talk on the power of the crystal by Lorne Clarke, M0NEL. Details from Pete, G8FRC, on 01189 695 697. On Friday 26 March Cambridge & District Amateur Radio Club is holding its AGM and cheese & wine evening. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Friday 26 March Itchen Valley Amateur Radio Club is having an introduction to internet telephony by Geoff Morgan, G3ROG. Contact Charlie, M0WYM, on 02380 439560. On Friday 26 March Mid-Sussex Amateur Radio Society is holding its surplus equipment sale. Contact Peter, G4AKG, on 01444 239371. On Friday 26 March Radio Society of Harrow is holding its AGM. More information from Linda, G7RJL, on 0208 386 8586. On Friday 26 March Whitton Amateur Radio Group is preparing for the CQWPX SSB Contest. Details on the web at www.warg.info. On Friday 26 March Wimbledon & District Amateur Radio Society is having a talk on commercial satellite communications by Peter, G1SHV. Contact Jim, M0CON, on 020 8874 7456. On Saturday 27 March Cambridge & District Amateur Radio Club is holding a training course weekend at Foxton. Details from Lawrence Micallef, M0LCM, on 07941 972724. On Saturday 27 March Gorleston Amateur Radio Society is holding its lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323. On Saturday 27 March Whitton Amateur Radio Group commences its weekend event, taking part in the CQWPX SSB Contest using the club contest call M2W. Details on the web at www.warg.info. On Sunday 28 March Waterlooville Amateur Radio Club is having a talk. Details from Rich, G4IBW, on 02392 680852.

NEWS FOR THE SOUTH WEST On Tuesday 23 March Blackmoor Vale Amateur Radio Society is having a talk on Clansman military radio by Peter, M0PDM. Contact Tony, G0GFL, on 01258 860741. On Wednesday 24 March Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information. On Wednesday 24 March Thornbury & South Gloucestershire Amateur Radio Club On Air Night. Contact Tony, G0WMB, on 01454 417048. On Thursday 25 March South Bristol Amateur Radio Club is on the air. Contact Len, G4RZY, on 01275 834 282. On Thursday 25 March Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750. On Thursday 25 March Yeovil Amateur Radio Club is on the

air and having a committee meeting. Contact Steve Crask, G7AHP, by email to steve<at>g7ahp.co.uk. On Friday 26 March North Bristol Amateur Radio Club is having a talk on radio literature: what's new? by Dick, G0XAY. More information from Dick on 01454 218362. On Friday 26 March Torbay Amateur Radio Society is having its presentation night. Entry is by ticket only. For more information contact Dave, G6FSP, by email to g6fsp<at>tars.org.uk. On Sunday 28 March Thornbury & South Gloucestershire Amateur Radio Club is at the South Gloucestershire Amateur Radio Rally, Woodhouse Campsite. Contact Tony, G0WMB, on 01454 417048. On Sunday 28 March Trowbridge & District Amateur Radio Club is running a club table at the South Gloucestershire Amateur Radio Rally. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

NEWS FOR WALES

On Tuesday 23 March Marches Amateur Radio Society is having a talk on SOTA by Tom Read, M1EYP. Prior to the meeting, which starts at 7.30pm, Tom will be activating a local summit between 4.30 and 6pm on or around 145.500MHz FM and local stations are urged to try and work him. Non members are welcome to join us for what will undoubtedly be a fascinating evening. For more information contact Dave, MW0AYM, on 01691 777242. On Friday 26 March Newport Amateur Radio Society is on the air and having a natter night. Details from Ross Clare, GW3NWS, on 01633 880146.

194. [RAC-Bulletin] RAC Bulletin 2010-010E : Ontario South Director Elected

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-19 16:19:52 UTC
From: rac-bulletins@eton.ca
Message-ID: <4BA3A3D6.3010008@rac.ca>
Source record: 5913
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-010E : Ontario South Director Elected
2010-03-16

Congratulations are extended to Mr. Chris Pitre VE3CTP/VE3ZO
who was recently elected as the RAC Director for Ontario South
for the remainder of a two year term which started January
1, 2010 ending December 31, 2011. He ran unopposed, eliminating
the need for a balloted election.

--

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

195. BREAKING NEWS: DAYTON HAMVENTION(c) ANNOUNCES 2010 AWARD WINNERS

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-19 22:32:31 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100319152831.0178bbd8@popd.ix.netcom.com>
Source record: 5914
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

BREAKING NEWS: DAYTON HAMVENTION(c) ANNOUNCES 2010 AWARD WINNERS

Three amateur radio (ham) operators who have made significant contributions to the Amateur Radio Service, will be honored guests when Hamvention¿½ 2010 opens in Hara Arena on May 14. In addition, a club of the year will be honored in keeping with the 2010 Hamvention theme, Amateur Radio Clubs Worldwide: The Lifeline.

Recipients of this year's Hamvention¿½ awards are:

Special Achievement - Dick Ross/K2MGA for his excellent work over the past number of years on CQ magazine.

Technical Excellence - Simon Brown / HB9DRV for the invention and development of Ham Radio Deluxe.

Amateur of the Year - Jim Stafford / W4QO for 50 years of service to Amateur Radio and his support for public service and unending efforts to recruit and develop hams of all ages.

Club of the Year - North Fulton Amateur Radio League, NFARL, North Fulton, GA - Serving the greater Atlanta Area, the State of Georgia and the US with emergency services, training and the preparation of Amateur Radio in general.

" Choosing the finalists was a difficult process due to the number of fine nominations" said Frank Beafore, Chairman of the Awards Committee. This year, an additional award category was added - Club of the Year. This award honors a ham radio organization that contributes to the good of Amateur Radio.

"Although we narrowed our club choice to North Fulton, GA, we had a number of deserving candidates" stated Beafore. "The winner of this year's award is certainly a great example of the thousands of clubs and organizations around the world perpetuating our avocation".

An intimate dinner on May 15 will be held in downtown Dayton honoring the 2010 Hamvention Award winners.

196. WIANEWS FOR WEEK COMMENCING MAR 21 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-19 23:23:52 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <12F450950EF94F6F9772BBFED9C77485@KEMPPC>
Source record: 5915
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached

the scripts for news sent this way on this server for March 28 will not
be sent until April One or Two.

audio news and vk1wia news on the main page at wia.org.au and qnews
audio on wiaq.com.au will be sent at usual time.
graham vk4bb
SB QNEWS @ WW $QNEWS100321
QNEWS - Mar 21 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Welcome to QNEWS from VK4WIA.

I'm Geoff Emery, VK4ZPP and I'm pondering the irony of whether the
John Moyle will be a contest with the weather.

As Qnews is being put to bed, the weather bureau has announced that
Cyclone Unui will now probably cross over the Queensland Coast. By the time
of this broadcast we will know whether we have been able to share an amateur
field operations contest or whether our attentions have been turned to
putting our preparations to more serious use. It is ironic that the weather
may prove the very purpose of the John Moyle Field Day.

>From The Summerland Amateur Radio Club weekly newsletter, comes the news that
the train the trainer part of the new WIA Emergency Training is being
completed and the next phase will be the training and assessment of the 192
currently registered applicants throughout all VK. This is our WIA working for
the hobby and the community.

Depending on the weather, good contesting or stay safe.

I'm Geoff Emery and that's what I think.....how about you?

BUNDABERG

The news from Bundaberg club this week is that we have held our first meeting for the
year and had a good roll up.

The most important thing we do each February is to organise our yearly calendar and
we're all exhausted after we work through it month by month. We end up with things
like; 6 WICEN training sessions, 4 social events, 4 meetings; numerous fox hunts
and workshops, so it promises to be another busy year for the Bundy members.

We've also held our first WICEN training for the year and had the pleasure of hearing from the Bundaberg Regional Council's disaster planning officer. He outlined our role in the new amalgamated council's welfare plan and commended our members for their ongoing training and dedication.

WICEN Bundaberg has a vastly increased area of responsibility since the Queensland council amalgamations but we are actively working on a new repeater site at Mt Watalgan to ensure we can meet our commitments.

This has been VK4UD with the Bundaberg news

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day - I'm Dale VK4DMC from the Tablelands Radio and Electronics Club in Far North Queensland reporting from Innot Hot Springs, located at grid-square QH22oi, where this weekend we are taking part in the John Moyle Memorial Field day contest.

We arrived here on Friday and set up our field station and after much fun getting various antennas located on portable towers and not so portable trees we were on air for the start of the contest at 0100 UTC Saturday.

So far we have made many contacts, using our club call-sign VK4WAT, into most VK call areas and international stations being worked as well.

Innot Hot Springs is known for its hot thermal springs and many of our members have spent time simply soaking in the invigorating hot mineral spas. This has been an added bonus and is helping to re-invigorate our operators for their next stint on the microphone. Listen out for VK4WAT and say G'day.

This has been Dale VK4DMC.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS AND HAPPENINGS FROM NORTH QUEENSLAND.

THE JOHN MOYLE FIELD DAY IS HAPPENING ON A HF BAND NEAR YOU RIGHT NOW !
UNFORTUNATELY FOR TARC, POOR PARTICIPATION RESPONSE
AND A HUMOUNGOUS CYCLONE IN THE MIDDLE OF THE POND
HAS FORCED THE TOWNSVILLE CLUB TO CANCEL THE PLANNED
PORTABLE OPERATION DURING THE JOHN MOYLE WEEKEND AT BLUEWATER SCOUT DEN.
INSTEAD, TARC CONTEST COORDINATOR RICHARD VK4FRJG
HAS BEEN OPERATING CLUB STATION VK4WIT FROM A
PORTABLE LOCATION IN DEEPEST DARKEST CRANBROOK
AND WILL BE ON AIR UNTIL 0100 UTC TODAY.

THIS NEXT ITEM WILL MAKE YOU GO GASTRONOMIC !
THIS COMING SATURDAY, MARCH 27TH, SEES THE
HOLDING OF THE INAUGURAL BREAKFAST WITH THE

PRESIDENT AT THE BARBEQUES EITHER SIDE OF THE ENTRANCE TO STRAND JETTY.
BRING ALONG YOUR FAVOURITE BREKKIE ITEMS AND
A COMFY CHAIR AND SOCIALISE IN ONE OF NORTH
QUEENSLANDS AWARD WINNING SETTINGS.
THE BREAKFAST STARTS AT 7AM.

FOR THE FINAL ITEM, YOU NEED TO KNOW THAT
ONE OF THE FRIENDLIEST RADIO NETS IN THE LAND
HAPPENS THIS TUESDAY EVENING FROM 7-30PM ON THE TOWNSVILLE VHF REPEATER.
THE ANN RENTON MEMORIAL LADIES NET. IT IS
OPEN TO YOUNG AND OLD, YL OR OM AND IS A
GOLDEN OPPORTUNITY FOR ANYONE WHO NEEDS
PRACTICE ON AIR TO ONTO THE NET AS A SECOND OPERATOR.
SO, JOIN IN ON THE NET THIS TUESDAY EVENING - AND I WILL SEE YOU THERE !

WELL, THATS ALL THE QNEWS FOR THIS SUNDAY 21ST
MARCH... THIS HAS BEEN DON VK4FNQA IN
TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100321
WIANEWS - Mar 21 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAR 21 2010.

WIA CENTENARY

Remembering the unit men, Hertz

HAMS ACROSS AUSTRALIA.

The "VK9 AWARD"

INTERNATIONAL MARCONI DAY AWARDS PROGRAM

VK7 SSTV Gateway

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING MAR 21 2010

WIA CENTENARY

Registrations are steadily flowing in for this memorable occasion that runs Friday the 28th to Sunday the 30th of May.

Just confirmed for the Friday night is that there will be a once in a life-time opportunity to explore the technical side of the national capital's well known landmark, Black Mountain Telstra Communications Tower. Exclusive for WIA Centenary Convention registrants will be a series of guided tours in areas never seen by the general public. Learn about the history of this 30-year old communications and broadcast facility as well as your opportunity to see Canberra by night from the towers observation deck.

Limited bookings are available for the Black Mountain Telstra Communications Tower tour.

It is just part of a packed three day program with plenty to see and do, catch up with old friends or make new ones as we celebrate the one hundred years of organised amateur radio in Australia.

On Saturday the special program titled "The WIA Centenary through word, picture, and artefacts" will be another highlight, with nine presenters each having an interesting topic. The full details are on the WIA website and were sent to members as an insert in this month's Amateur Radio magazine. The Saturday evening Centenary Dinner has local and overseas dignitaries in attendance and a planned special Centenary Amateur Radio on the International Space Station contact with a local school.

Sunday will include a live transmission of this VK1WIA news broadcast from the Nation's Capital, a public display of amateur radio, sightseeing and a BBQ in the park. On air right across the weekend from Canberra will be the special callsign VK100WIA that offers a collectable QSL card and contacts with it qualify for the WIA Centenary Award.

The WIA Centenary Convention, which includes an excellent partner's program, happening on the last weekend in May in Canberra will be talked about for many years to come - be part of it!

click the following Link for full details and to register now.
http://www.wia.org.au/newsevents/news/2010/20100313-2/index.php

Over 100 ARNSW Members attended the opening of the new premises at the VK2WI Dural site last Sunday. Three of the older members present cut the Centenary Birthday cake. They were Pierce Healy VK2APQ, Bill Hall VK2XT and David Thompson VK2BDT.

ARNSW was pleased to welcome National WIA President Michael Owen VK3KI and Director Phil Wait VK2ASD to the opening.

The Centenary date on Thursday the 11 th was observed by a small gathering at the site in the Sydney CBD of the meeting in 1910 from which has grown today's WIA.

CSIRO and Australian company Sapphicon Semiconductor Pty Ltd have signed an agreement to jointly develop a complete radio receiver on a chip measuring just 5 mm x 5 mm that could eventually be used in mobile phones and other communications technologies.

Trevor Taege VK4BAT has the details----.

"The development of a low-cost, ultra-high-bandwidth
'system-on-chip' device
could also replace traditional receivers currently used in radio astronomy applications, many of which are about the size of a bar fridge.

The chip's first test will be in CSIRO's Australian SKA Pathfinder or ASKAP array of 36 radio dishes that acts as a single telescope now under construction in Western Australia.

It will be trialled in an innovative radio camera (or "phased array feed") developed by CSIRO, which sits at the focal centre of each ASKAP dish to receive incoming cosmic radio waves.

The development project is expected to take about two years to complete and will involve a number of stages of sub-component development and testing.

I'm Trevor Taege VK4BAT for VK1WIA News

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

The monthly general meeting is scheduled for Wednesday 24th March and will be a presentation by Phil Clark VK1PC entitled "Murphy's Law & Space Shuttle Voice Communications", and other Space Communications info.
The doors will open at 7:30 PM.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm

VKG Roundup http://www.police.nsw.gov.au/news

Paul Howarth VK2GX says the St George Amateur Radio Society are holding a Movie Night "1997 Heard Island Expedition", this on 7th April 19:30 sharp! Venue has not been disclosed as yet but Free Pop Corn, Jaffas, Tea and Coffee WILL BE provided.

The next Trash & Treasure at VK2WI Dural will be next Sunday the 28th. Gates open at 9 am for a 10 am start.

CARBOOT SALE AT THE SUMMERLAND CLUBROOMS, Sunday 28 March.
The rooms are at 414 Richmond Hill Road, Richmond Hill, east of Lismore.
Get along, bring, sell, buy anything, not just radio stuff, anything.
Admission $5 per carboot or stand. Customers free.

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA.

I'm Geoff Emery, VK4ZPP and I'm pondering the irony of whether the John Moyle will be a contest with the weather.

As Qnews is being put to bed, the weather bureau has announced that Cyclone Unui will now probably cross over the Queensland Coast. By the time of this broadcast we will know whether we have been able to share an amateur field operations contest or whether our attentions have been turned to putting our preparations to more serious use. It is ironic that the weather may prove the very purpose of the John Moyle Field Day.

>From The Summerland Amateur Radio Club weekly newsletter, comes the news that the train the trainer part of the new WIA Emergency Training is being completed and the next phase will be the training and assessment of the 192 currently registered applicants throughout all VK. This is our WIA working for the hobby and the community.

Depending on the weather, good contesting or stay safe.

I'm Geoff Emery and that's what I think.....how about you?

BUNDABERG

The news from Bundaberg club this week is that we have held our first meeting for the year and had a good roll up.

The most important thing we do each February is to organise our yearly calendar and we're all exhausted after we work through it month by month. We end up with things like; 6 WICEN training sessions, 4 social events, 4 meetings; numerous fox hunts and workshops, so it promises to be another busy year for the Bundy members.

We've also held our first WICEN training for the year and had the pleasure of hearing from the Bundaberg Regional Council's disaster planning officer. He outlined our role

in the new amalgamated council's welfare plan and commended our members for their ongoing training and dedication.

WICEN Bundaberg has a vastly increased area of responsibility since the Queensland council amalgamations but we are actively working on a new repeater site at Mt Watalgan to ensure we can meet our commitments.

This has been VK4UD with the Bundaberg news

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day - I'm Dale VK4DMC from the Tablelands Radio and Electronics Club in Far North Queensland reporting from Innot Hot Springs, located at grid-square QH22oi, where this weekend we are taking part in the John Moyle Memorial Field day contest.

We arrived here on Friday and set up our field station and after much fun getting various antennas located on portable towers and not so portable trees we were on air for the start of the contest at 0100 UTC Saturday.

So far we have made many contacts, using our club call-sign VK4WAT, into most VK call areas and international stations being worked as well.

Innot Hot Springs is known for its hot thermal springs and many of our members have spent time simply soaking in the invigorating hot mineral spas. This has been an added bonus and is helping to re-invigorate our operators for their next stint on the microphone. Listen out for VK4WAT and say G'day.

This has been Dale VK4DMC.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS AND HAPPENINGS FROM NORTH QUEENSLAND.

THE JOHN MOYLE FIELD DAY IS HAPPENING ON A HF BAND NEAR YOU RIGHT NOW !
UNFORTUNATELY FOR TARC, POOR PARTICIPATION RESPONSE
AND A HUMOUNGOUS CYCLONE IN THE MIDDLE OF THE POND
HAS FORCED THE TOWNSVILLE CLUB TO CANCEL THE PLANNED
PORTABLE OPERATION DURING THE JOHN MOYLE WEEKEND AT BLUEWATER SCOUT DEN.
INSTEAD, TARC CONTEST COORDINATOR RICHARD VK4FRJG
HAS BEEN OPERATING CLUB STATION VK4WIT FROM A
PORTABLE LOCATION IN DEEPEST DARKEST CRANBROOK
AND WILL BE ON AIR UNTIL 0100 UTC TODAY.

THIS NEXT ITEM WILL MAKE YOU GO GASTRONOMIC !
THIS COMING SATURDAY, MARCH 27TH, SEES THE
HOLDING OF THE INAUGURAL BREAKFAST WITH THE
PRESIDENT AT THE BARBEQUES EITHER SIDE OF THE ENTRANCE TO STRAND JETTY.

BRING ALONG YOUR FAVOURITE BREKKIE ITEMS AND
A COMFY CHAIR AND SOCIALISE IN ONE OF NORTH
QUEENSLANDS AWARD WINNING SETTINGS.
THE BREAKFAST STARTS AT 7AM.

FOR THE FINAL ITEM, YOU NEED TO KNOW THAT
ONE OF THE FRIENDLIEST RADIO NETS IN THE LAND
HAPPENS THIS TUESDAY EVENING FROM 7-30PM ON THE TOWNSVILLE VHF REPEATER.
THE ANN RENTON MEMORIAL LADIES NET. IT IS
OPEN TO YOUNG AND OLD, YL OR OM AND IS A
GOLDEN OPPORTUNITY FOR ANYONE WHO NEEDS
PRACTICE ON AIR TO ONTO THE NET AS A SECOND OPERATOR.
SO, JOIN IN ON THE NET THIS TUESDAY EVENING - AND I WILL SEE YOU THERE !

WELL, THATS ALL THE QNEWS FOR THIS SUNDAY 21ST
MARCH... THIS HAS BEEN DON VK4FNQA IN
TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO; AND ENJOYING QNEWS FROM VK4WIA..

VK6 - NEWSWEST

An estimated crowd of 150 people travelled from metropolitan Perth and from
country locations as far away as Kalgoorlie to attend the official opening
of the Neil Penfold State Amateur Radio Centre at Whiteman Park.

The Centre is the home of the Northern Corridor Radio Group Inc. The NPSARC
was officially opened by Neil Penfold, VK6NE.

This magnificent Amateur Radio facility was built by club members over
several years, providing the club with a world class facility for contesting
and other club activities. Contained within the building are two spacious
air conditioned operating shacks, each set up with first class equipment.
The facility also has a meeting room, toilet and shower, kitchen, a workshop,
sleeping quarters and storage space.

Outside is a formidable array of towers, masts and antennas, and a pleasant
grassed recreation area. There is also a rather large diesel generator for
standby power.

The day was celebrated with a car boot sale, sausage sizzle, "open house" of
the clubrooms, a raffle and many face to face QSOs. The WIA was also there,
selling WIA merchandise, callbooks etc.

Congratulations to NCRG on realising their vision.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

A big greeting to everyone at the Meet the Voice BBQ at ROSS today.

Many in VK7 will be making their pilgrimage to that wonderful little Midlands
town for a great day of socialising and meeting those amateurs in person.

See you there.

April Hobart REAST Presentation

Tour of ABC TV & Radio Studios

REAST Host will be Jim Parish who is Technical Manager at the ABC and he will be taking you through the newly refurbished TV and radio studios.

The move to digital technology has seen many changes in the studios and processes for bringing TV and radio to Tasmanians.

This should be a fascinating tour and REAST are privileged to have Jim showing them through prior to his retirement from the ABC.

Tour will be held on the 7th April 2010 at 7:30pm please be at the front doors at 7:30pm SHARP.

http://reast.asn.au/events.php#abcstudios

(Justin, VK7TW, REAST Presentations Officer)

VK9

The "VK9 AWARD"

VK4TJF James Fleming on behalf of sponsors "Redcliffe and District Amateur Radio Club." tell us this new non-WIA award is now operational.

Contact each of the "VK9" DXCC entities using any or all bands and all modes.

Band and mode endorsements are available on request from the postal address in the text edition, again a note it is NOT the Redcliffe Clubs address but James home address to save time and man power.

SWL OK, though their applications must show the call signs of both stations heard.

The VK9 DXCC entities are:
Mellish Reef
Lord Howe Island
Norfolk Island
Christmas Island
Willis Island
Cocos Keeling Island

Send GCR list and fee of 5 AUD, 2 IRC's or $US5 to James Fleming VK4TJF, 4 Murchison Ct., Murrumba Downs, 4503 QLD Australia.

(73's from James Fleming, VK4TJF)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

As parts of earthquake-hit Chile again were shaken by severe aftershocks there has been further news of the role of radio amateurs, including them being a highly sought after reliable source of information.

A television news report describes them as a collection of dedicated ham radio operators scattered across the country, proving to be an information lifeline during the devastating earthquake, tsunami and its aftermath.

Interviewed was R.C.C.H. Secretary Alejandro Jara CE3JWF and Director of S.E.R. (Servicio de Emergencia de Radioaficionados) Rafael Riesco CE3FFR, the Spanish language report, translated to English said "They were on air within 10 to 15 minutes of the quake - where possible. While telephones and the internet largely failed, many of the radio operators have back-up power and were able to provide vital lines of communication, picked up by National Radio Chile and rebroadcast, giving status of various affected areas."

The report added that, "Even where internet still worked, gossip social networking pages could not be trusted, exaggerating and getting things wrong."

The RCCH has also expressed its thanks to the world's radio amateurs for keeping emergency frequencies free during their nation's time of need.

(vk3pc via wia.org.au)

CHANGES TO SOUTH AFRICAN RADIO REGULATIONS

It appears that ICASA is ready to publish the draft radio regulations in the Government Gazette.

As soon as the SARL receives a copy of the draft regulations, it will be posted on the SARL website at www.sarl.org.za

Public comment will be invited which will be considered by ICASA before the regulations will be finalised.

Although the SARL requested that the organisation make input into the draft, the ICASA Councillor charged with rewriting the outdated regulations decided that once the draft is published for comment, is the appropriate time for the SARL to make input.

==========

NEWS FROM ARNEWSLINE

FCC REAFFIRMS ROS ONLY LEGAL ABOVE 222 MHZ

The FCC says that a new digital mode developed in Europe and being used

world-wide is not legal for United States hams to transmit below 222 MHz. This because it uses frequency hopping technology which the regulatory which the agency considers to be spread spectrum and bans hams from using below that frequency. Amateur Radio Newsline's Frank Haas, KB4T, has more.

According to the ARRL, back in mid-February, European amateurs first used a new, experimental digital mode known as R-O S. On February 23, 2010 -- after FCC review of the original documents provided from the developer's website -- the FCC made the following statements on R-O-S. We quote:

"Section 97.305 is the rule that specifies where different emission types are allowed to be transmitted on different bands. 'R-O-S' is viewed as

'spread spectrum,' and the creator of the system describes it as that. We assume that he knows what he created.

Section 97.305 authorizes spread spectrum emission types defined in Section 97.3 to be transmitted by FCC licensed amateur stations at places we regulate communications only on 222-225 MHz and higher frequency amateur bands. European telecommunication regulatory authorities may authorize

amateur stations in Europe to use spread spectrum on the High Frequency

bands, but this is of no concern to us.

"The Commission does not determine if a particular mode 'truly' represents spread spectrum as it is defined in the rules. The licensee of the station transmitting the emission is responsible for determining that the operation of the station complies with the rules. This would include determining the type of emission the station is transmitting and that the frequencies being used are authorized for that type of emission." End quote

Since that initial FCC review, several Internet sites have reported a claim -- attributed to the FCC -- that the original statements made had been reconsidered and that the regulatory agency's view was now that -- quote: "R-O-S cannot be viewed as Spread Spectrum and it would be encompassed within Section 97.309 which covers RTTY and data emissions codes."

The ARRL says that when queried about this new statement, the FCC's Consumer Assistance Office stated that -- and again we quote: "The information contained on the R-O-S website was not provided by the FCC."

The agency then reaffirmed the original statements that came from the FCC's Wireless Bureau, which handles Amateur Radio rules for the United States. In other words, as far as the FCC is concerned, the R-O-S mode can only be used by the hams that it licenses on frequency bands above 222 MHz. And that's where it stands with the FCC as we go to air.

For the Amateur Radio Newsline. I'm Frank Haas, KB4T, in Holly Hill, Florida.

In its closing statement on the matter, the ARRL says that it supports the experimentation and advancing the technical skills of operators. But the League also reminds US licensees that according to Section 97.307, spread spectrum communications are only permissible in the US on frequencies above 222 MHz.

ROS CREATOR SAYS HES DEVLOPED A NEW NARROWBAND VERSION

As if this situation was not complicated enough, the creator of ROS, one Josï¿½ Alberto Nieto Ros, has announced the creation of a narrowband version of ROS that requires only 500 Hz. To operate.

He says that a technical description of this new version will be sent to FCC with the aim of gaining the agency's approval their approval for its use in the United States. Until then, the author says that he will not

make public any technical explanation about this mode.

But here's where there may be a conflict. In his blog posting he claims that if you are a U.S. citizen, that you are in your perfect right to experiment with this new digital mode, until the FCC says otherwise. What he might not understand is that here in the United States hams must abide by the FCC Part 97 rules currently in place as well as any standing FCC

declaration regarding the use of any mode. Also, that violating either

could lead to anything ranging from a warning letter to a Notice of Violation or even a monetary fine. So while U-S hams can sit all day and receive and decode using any version of ROS, that they cannot transmit with it until they get a go ahead from the FCC. (Various sources)

Remembering the unit men - Hertz

Hello I'm Jim Linton VK3PC with the latest in a series of brief looks at those who made discoveries and have their names as units of measurement. The German physicist Heinrich Hertz made important contributions to mankind's knowledge of electromagnetism.

During experiments in 1887 and 88 he proved the existence of radio waves that had previously been mathematically shown by James Clerk Maxwell.

Hertz used a spark gap across an inductor and a loop antenna to send a signal to a loop of wire that also had a small gap.

Reports of his work inspired Marconi who recognised the commercial value of the discovery.

Hertz was the one who demonstrated how radio waves travelled through the ether. They became rightly known as Hertzian waves.

His original experiment was duplicated in many countries much to the amazement who witnessed this scientific discovery, and leading to the era of early wireless experimentation.

In the ultimate recognition, by the 1970s the term 'cycles per second' as a measurement of frequency kilocycles and Megacycles was replaced with the unit Hertz.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Mar 20-21 WIA John Moyle Field Day
details from vk4ae@hotmail.com

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

INTERNATIONAL MARCONI DAY AWARDS PROGRAM

The 23rd International Marconi Day will take place on April 24th. Although not a contest, awards can be obtained if you pre register for the event. Also, in order to qualify as an award station, operations should take place from a site that either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period. Full details can be found at www.gb4imd.org.uk

International Lighthouse and Lightship Weekend

A total of 100 registrations have been received so far at the website illw.net for this year's event on the weekend of the 21st and 22nd of August, Jim Linton VK3PC reports.

"It will be the 11th annual weekend run by Scotland's Ayr Radio Group GM0AYR. The registrations to date are from 19 countries with nearly half of them from Germany and Australia who always strongly support this fun event.

Other countries include Argentina, Belgium, Chile, Denmark, England, Finland, France, Honduras, Italy, Malaysia, Netherlands, New Zealand, Poland, Scotland, Sweden, USA and Wales.

It's only early days and organisers of the International Lighthouse and Lightship Weekend, the Ayr Radio Group, are hopeful that with improved HF propagation the record of 442 registrations set last year could be beaten.

To register or check out the lighthouses already registered, visit the official website illw.net

(Jim Linton VK3PC)

G'day - I'm Dale VK4DMC from the Tablelands Radio and Electronics Club in Far North Queensland reporting from Innot Hot Springs, located at grid-square QH22oi, where this weekend we are taking part in the John Moyle Memorial Field day contest.

We arrived here on Friday and set up our field station and after much fun getting various antennas located on portable towers and not so portable trees we were on air for the start of the contest at 0100 UTC Saturday.

So far we have made many contacts, using our club call-sign VK4WAT, into most VK call areas and international stations being worked as well.

Innot Hot Springs is known for its hot thermal springs and many of our members have spent time simply soaking in the invigorating hot mineral spas. This has been an added bonus and is helping to re-invigorate our operators for their next stint on the microphone. Listen out for VK4WAT and say G'day.

This has been Dale VK4DMC.

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

EI2GBW, Ireland to Great Britain Ferry Celebrations ends March 31 2010

GB2EI, Great Britain to Ireland Ferry Celebrations ends March 31 2010

Iraq DXpedition

A group of multi-national ham radio operators are planning to operate from Northern Iraq (Kurdistan) and will be active between April 2-12th.

The team has received a ten day visa issued by the Government of Kurdistan.

A band/mode survey is available on their Web site at:
http://www.yi9pse.com/survey.html
Suggested frequencies are also published on their Web page.

FRENCH HAMS CELEBRATE CONVENTION OF HUMAN RIGHTS

On the air, F6FQK reports that members of the "Council of Europe Radio Amateur Club will be active as TP60CE between March 12th to the 14th.

This to celebrate the 60th anniversary of the Convention of Human Rights. Operations will be on CW, SSB, PSK and the Satellites.

QSL via F5LGF.

An online log search will be available
http://ewwa.free.fr

VK4OD CALLS FOR YOUR REPEATER INPUT!

We are looking at updating the VKHAM Website data for all the Repeaters in VK mainland and P29.

I have been asked to obtain data from as many of the VK radio Clubs and Individuals who have a repeater under their control.

I would ask that anyone listening please ask your committee persons to access the following link

http://www.wiaq.com/repeaters.htm

(Of course the main and absolutely accurate site is our own at wia.org.au -- ed)

>From Uganda, 5X7JD will be on the air until 25 May. QSL as directed on air.

5R8UI will be on the air from Madagascar until the end of the year.
QSL IK4ZUI.

AWARDS

Centenary of Aviation Award

On March 18, 1910, Harry Houdini made the first powered flight of an aircraft in Australia at Diggers Rest in Victoria.

To commemorate the centenary of aviation in Australia, the Sunbury Amateur Radio Group (S.A.R.G.) are offering the Centenary of Aviation Award.

Available for all bands and all modes (including EchoLink and IRLP), the award is available for those who make five contacts with SARG members. Contact with the same member is permissible but on different days, between 0000UTC March 14 to March 28, 2010.

Further details are available from vk3tkk@yahoo.com.au

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

VK7 SSTV Gateway

Work is in progress to re locate the SSTV Gateway from the QTH of VK7AX to a repeater site at Gawler.

The call sign of the gateway has been changed to VK7RTV and subject to final interface and radio checks will become operational from the new site within the next few days, where it is anticipated the range of the repeater/gateway will be increased significantly.

The frequency of the gateway is 145.625 MHz. Simplex and to gateway your SSTV signal over the internet via other gateways World Wide, users need to operate with the FSKID button on.

To use the gateway as a local repeater only, leave the FSKID off.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

HAM HEARS AND RECORDS MARS EXPRESS FLY-BY

>From our good friends at ARNewsLine, talk about a true accomplishment for ham radio. This as the European Space Agency website reports that a radio amateur was able to receive and record the Mars Express mission on its recent flyby of the Martian moon Phobos. Bertrand Pinel, F5PL, from near Castelnaudary, France, used his 3.5 meter dish throughout the flyby to monitor the signal from Mars Express. Here's a sample of what he heard:

--

The recording of the tone of Mars Express shifts from high to low because, at the time of the recording, Mars Express was travelling away from the

Earth with a speed of 39 000 km/hr - accelerating as it went. This is the same Doppler effect as the sound of an ambulance siren changing as it passes you.

More on this story and F5PL's complete audio recording is on-line at http://webservices.esa.int/blog/post/7/1058

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

The weekend of the 27th / 28th is a busy one for WICEN in Canberra.

TWO events running, Canberra 2 Day Walk, and on Saturday only is the BMSC "Appliance Installation Stages" car rally.

The car rally is basically all taken care of, however WICEN are still a little short of people for the 2 day walk on each day and are looking for an additional person for HQ on each day along with a couple of field stations.

If you can help with either day of the walk it would be appreciated if you could contact Phil VK1PL.

committee@crarc.ampr.org

THE LOWDOWN COLUMN INCLUDING PRECISION BEACON TRANSMISSIONS
BEACONS www.qsl.net/zl1bpu/micro/Precision

Canadian Amateur Radio Access to 137 KHz.

Industry Canada has approved access by Canadian radio amateurs to the Low Frequency (LF) band 135.7 ? 137.8 kHz, subject to certain conditions. The Revised Canadian Table of Frequency Allocations, promulgated in December 2009 to incorporate changes arising from decisions taken at World Radiocommunication Conference (WRC) 2007, permits amateur use on a Secondary basis subject to Footnote 5.67A.

The Footnote states: "Stations in the amateur service using frequencies in the band 135.7-137.8 kHz shall not exceed a maximum radiated power of 1 W (EIRP) and shall not cause harmful interference to stations of the radionavigation service operating in countries listed in No. 5.67. (WRC-07)". Industry Canada has advised that Canadian radio amateurs may now use the band and that Schedule I of RBR-4 Standards for the Operation of Stations in the Amateur Radio Service will be amended in due course.

(Richard Ferch VE3IAY/VE3KI VP Regulatory Affairs Radio Amateurs of Canada).

REWIND - A LOOK BACK IN HISTORY

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

The challenge of interference

>From the very first meeting ??of like minded people? at the Hotel Australia on the 11th of March 1910, it was recognised that that representation was needed of all amateur experimenters to the authorities. Licence fees and ?fair play? were contentious matters discussed at that initial meeting.

During 1913 major issues relating to interference experienced by official government station almost resulted in the end of experimental stations both here in Australia and in New Zealand where experimenters were closed down for some time.

The newspapers of the day carried letters to the editor echoing ?official? concern ? ?What is virtually the highway for public traffic is no place for private amusements??

Walter King Witt, the Secretary of the Wireless Institute of Victoria had a lengthy letter to the editor published in the Melbourne Argus of the 16th August in which he stated that the experimenters had received notification from the Postmaster-General's Department that unless interference issues were fixed, all experimenter licences would be withdrawn.

That letter also made it known that the Council of the Wireless Institute of Victoria would give any assistance to experimenters to overcome any difficulties. This was in the era of spark-gap transmission and basic reception.

Thankfully closure, due to ?interference? did not eventuate and there is little doubt that the concerted efforts by Institute officers contributed greatly to the preservation of experimenter's privilege in this country.

SOCIAL SCENE 2010

MARCH 21 VK7
MEET THE VOICE BBQ at Ross in VK7

APRIL 3-4-5 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Old Fire Station Building" at 52 View Street Bendigo

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

197. SARL News - SUNDAY 21 MARCH 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-20 19:00:12 UTC
From: website@sarl.org.za
Message-ID: <20100320190005.68F1D33CC2@panix2.panix.com>
Source record: 5916
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 21 MARCH 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

GAUTENG PIC COURSE FULLY BOOKED

SARL ANNUAL GENERAL MEETING

MEMBERSHIP BREAKS THE 1 400 BARRIER

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

GAUTENG PIC COURSE FULLY BOOKED

The "learn to programme a PIC microcontroller in 4 hours" course for Gauteng is now fully booked. The course will be held next Saturday at the NARC. If you have booked please check the details on www.sarl.org.za, click on RTA and follow the links to the various PIC2010 pages. A map to the NARC is also available from the PIC2010 pages.

You can still book for the Durban, Cape Town and Port Elizabeth course. If there is no course near you, why not attend the SARL National Convention In Port Elizabeth and take part in the course on Saturday afternoon 24 April. You won't regret it.

LIGHTNING PREDICTOR KIT AGAIN AVAILABLE

The SA Amateur radio Development Trust has the popular Lightning Predictor kit again in stock. The kit is an ideal Saturday afternoon construction project and the predictor is a useful instrument to have in the shack or around the house. It will alert you when a lightning

storm is approaching. The cost is R130 including postage and packing. Full details and how to order is available on www.amateurradio.org.za.

SARL ANNUAL GENERAL MEETING

Members of the SARL are reminded that all the AGM documents are available on the member's pages of www.sarl.org.za. Click on the members button on the top right of the home page and enter your call sign and PIN. There are two documents available, the AGM notice and Agenda and the proposed revised constitution.

If you cannot attend you may appoint any member who is attending to represent you. The person you appoint can vote on your behalf. You need to brief your proxy holder on how he or she should vote. It should be noted that how the proxy holder votes is between you and the proxy holder. It is a matter of trust between you and the person you appoint to represent you.

A proxy form is included in the AGM notice package. Please ensure you follow the instructions and send in the form before due date.

MEMBERSHIP BREAKS THE 1 400 BARRIER

The membership of the SARL broke the 1 400 barrier last week. The SARL is well on track to reach its target set for this year. If you have not yet joined, do it now. Details are available from the SARL Web Pages.

We welcome the following new members and wish them a long and fruitful association with the National Body for Amateur radio, the SARL: ZR6DEK - Andrew Dekenah; ZS2BK - Andre van Deventer; ZR6JJP - Jean-Pierre Jordaan; ZS1L - Alex Smith; ZS6GRT - Gert Visser; ZS1HNM - James Hayes; ZR6IF - Francois Massyn; ZR5DB - Tyron Brown; ZU5K -K Brown; ZS3EY - Colonel J W Papenfus; ZSL610 - Graham Lambrechs; ZS6BZT - Gideon Bothma; ZR1FDT - Francois Du Toit; C9IPAM - Pieter Myburgh; ZS6-6000 - Andreas Raftopoulos.

PRESIDENT'S NET 11 APRIL 2010

This is an early notification for the next President's net. It will be held on Sunday 11 April at 19:30. The main discussion point will be explaining the proposed changes to the constitution and a report back on the Strategy Indaba of Council.

DRAFT REVISED REGULATIONS - PUBLICATION NOT IMMINENT

>From a discussion with a senior executive of ICASA on Friday last week it appears that the information that publication of the draft radio regulations pertaining to Amateur Radio was imminent is incorrect. The draft regulations are still being reviewed by ICASA's legal department and at this stage there is no indication when the draft will be published in the Government Gazette. SARLNEWS will keep listeners informed.

FREQUENCY CHANGE FOR ARMI

On 28 March the 17 860 kHz frequency for Amateur Radio Mirror International will change to 17 560. Amateur Radio Mirror will be on the air on Sundays at 10:00 CAT on 7 205 kHz and 17 560 kHz (this week still on 17 860kHz) with a repeat on Mondays at 21:05 CAT on 3 215 kHz. Receptions reports are invited, send them to armi@sarl.org.za.

SARL OFFICE CLOSED

The SARL office is closed and will reopen on Tuesday 23 March.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1054 remains quiet as it transits the northern hemisphere of the sun. In the region towards the eastern part of the sun has finally formed a few sunspots and was numbered 1 056 on Wednesday. The effective sunspot number is expected to be between twenty and twenty-five for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be fair towards Europe. In the afternoons there are good possibilities of contacts with the USA on 15 m. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

Most afternoons 17 m is open to many parts of the world. The majority of activity is concentrated on Friday afternoons and also over the weekends.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

19/21 March - SARL VHF/UHF Digital Contest. 20/21 March - SARL VHF/UHF Analogue Contest. 20 March - HABEX information meeting at 09:00 at the Sci Bono centre. 27 March - Pretoria Amateur Radio Club Flea market at 08:00. 27 March - PIC programming in 4 hours course at the NARC. 31 March - SARL 80 m Club Contest with PSK and RTTY. 31 March - Closing date for stage 1 of the Construction Competition. 11 April - President's net at 19:30. 17 April - 2010 SA AMSAT Space Symposium. 23-25 April - SARL National Convention, Port Elizabeth. 24 April - PIC programming course in Port Elizabeth. 7 May - Closing date for stage 2 of the Construction Competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled and edited by George, ZS6NE.

Thank you for listening, 73.
/EX

198. NZART Headquarters Infoline Issue 203

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-21 05:00:24 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHMEHFGOAA.jamie.pye@pyenet.co.nz>
Source record: 5917
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 203
21-MARCH-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

In This Issue
*From The Business Manager ZL2TDM
===MEMBERSHIP, Advertising and Cell Phones and Ham Radio Usage in Vehicles
*Tauranga City Council Draft City Plan/District Plan
*Web and E-mail Notes
*Did the Chilean Quake Shift Earth's Axis?
*Hawkes Bay Amateur Radio Training Weekend
*Report on The Transfer of NZART Web and E-mail Services
*NASA Science News for March 18, 2010
*John Powell ZL1BHQ, Retiring as Contest Manager
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Results For The 2009 ZL/VK Twin Sprints
*General Information For Break-In and HQ Infoline
**Attachments for Branches:* NZART Headquarters Infoline 203.doc
****
>From The Business Manager ZL2TDM
================================
Debby says....

MEMBERSHIP
After last months broadcast, I feel it's fair to say there was an enormous amount of discussion that transpired after hearing the President and myself advising the sorry state of our membership.
I am very pleased to say that we have had just under 200 members either renew or join since then. It heartens me to see amateurs getting behind their hobby with such passion.

Advertising
Recently Nelson Branch produced a wonderful advertisement to be played in conjunction with their open day on the 17th March. Gary ZL3SV has written a

generic advertisement that can be used by all branches, he has submitted the following web address for you to take a look and see if it's what you need to raise the profile of your branch.
A broadcast quality copy of the recently produced TV ad to promote Amateur radio is at:
http://www.nzart.org.nz/broadcast/2010/ham_radio_ad.wmv 15 MB
NZART, your branches or anyone else that wants to promote the hobby can use it unedited and at no fee.

Cell Phones and Ham Radio Usage in Vehicles
George Harding ZL3KD has passed this information on, that you may find interesting. Thank you George for looking into this.
HAMS using their HT while driving, could be pulled over by an over zealous cop as they thought the Ham was using a cell phone.
The Boss of Police Operations received George's message and he advised that the use of a Ham radio HT while driving, is OK. Michele de la Cour gave a quasi legal explanation which says that when using a cellphone both parties can be speaking at once but Hams are using what she termed a "binary" exchange, that is, only one party is speaking at the time. The Operations boss noted this also as it is considered less distracting than the simultaneous communications with a cell phone.

Land Transport (Road User) Rule 2004
7.3A Ban on use of mobile phones while driving
[(1)A driver must not, while driving a vehicle,-
(a) use a mobile phone to make, receive, or terminate a telephone call; or
(b) use a mobile phone to create, send, or read a text message; or
(c) use a mobile phone to create, send, or read an email; or
(d) use a mobile phone to create, send, or view a video message; or
(e) use a mobile phone to communicate in a way similar to a way described in any of paragraphs (b) to (d); or
(f) use a mobile phone in a way other than a way described in any of paragraphs (a) to (e).]]
[[(1A) Subclause (1) is overridden by subclauses (2) to (7).]]
(2) An enforcement officer may, while driving a vehicle, use a mobile phone to make, receive, or terminate a telephone call if the officer is making, receiving, or terminating the call in the execution of the officer's duty.
(3) A driver may, while driving a vehicle, use a mobile phone if-
(a) the driver is using the phone to make a 111 or *555 call; and
(b) it is unsafe or impracticable for the driver to stop and park the vehicle to make the call.
(4) A driver may, while driving a vehicle, use a mobile phone to make, receive, or terminate a telephone call if the phone does not require the driver to hold or manipulate it to make, receive, or terminate the call.
(5) Revoked.
(6) A driver may, while driving a vehicle, use a mobile phone to make, receive, or terminate a telephone call if the vehicle has stopped for a reason other than the normal starting and stopping of vehicles in a flow of traffic.
[[(7) A driver may, while driving a vehicle, use a mobile phone in a way described in subclause (1)(a) or (f), if both the following apply:

(a) the phone is secured in a mounting fixed to the vehicle; and
(b) if the driver manipulates or looks at the phone, he or she does so infrequently and briefly.]]
Constable Michï¿½le de la Cour
Laboratory Standards Officer

Definition of Mobile phone
(a) includes a portable electronic device whose functions include being a telephone:
(b) does not include a CB radio:
(c) does not include any other kind of two-way radio:
(d) does not include an earpiece or mouthpiece that is connected, physically or otherwise, to a mobile phone to allow a driver to use the phone without holding or manipulating it]
You can access the whole Land Transport (Road User) Rule 2004 through Google. Just type in 'Legislation', then 'New Zealand Legislation', then search for 'Land Transport (Road User) Rule 2004'. You will find the information you require in clauses 1.6 (interpretation) and 7.3A.
Talk soon...Debby ZL2TDM
****
Tauranga City Council Draft City Plan/District Plan
==========
Tauranga City Council prepared a draft City Plan (previously known, and in District Council areas still is known, as a District Plan).
In December 2009 it called for submissions. When writing the draft the staff stated that the Network Utilities Section Chapter 10 would not cover Amateur Radio Aerials and that they should be covered by the relevant residential Zones. Unfortunately aerials were omitted in the Zone rules; so aerials would be restricted to the standard zone rules and limited to 9m, if the rules were not amended. Tauranga Emergency Communication Group (Inc) Branch 88 wrote a 53 page submission justifying a proposed set of rules to be included in the rewrite.
Tauranga CC is now calling for further submissions on the initial 1024 submissions. Closing date is 4pm 1st April 2010. TECG (Inc) has prepared a proforma submission on its and NZART's submission. It is a Word doc, so that you can add your details, and amend the submission. You can gain copy of the proforma submission by request from brian@nzart.org.nz.
TECG submission can be downloaded from:
http://www.nzart.org.nz/anten-plan/2009/nzart-submission-to-tcc.pdf 3.2 MB PDF
TECG further-submission-form.doc and proposed-rules.pdf can be downloaded from:
http://www.nzart.org.nz/anten-plan/2010/further-submission-form.doc
http://www.nzart.org.nz/anten-plan/2010/proposed-rules.pdf
****
Web and E-mail Notes
==========
On Sunday-14-March-2010 the NZART Web and E-mail services were changed from the USA Internet Service Provider (ISP) to a NZ ISP IServe. The following message was send to all e-mail list users:

Greetings <name of list> Mailing List Subscribers. Apologies to those who are going to see this notice multiple times - it will be sent out at least once-per-mailing-list that NZART hosts...
A team consisting of Jim Tittsler ZL2IA, Mark Foster ZL1VMF and Jamie Pye ZL2NN has been working for several months on a project to migrate NZART Web and Mail services to a new hosting provider.
We're pleased to announce this is nearing completion, however, please note the following as important advice regarding NZART Mailing Lists.

- All Mailing Lists (That is, 'Reflectors') have been moved to the subdomain 'lists.nzart.org.nz'. As of this point forward, please direct any email for your mailing list to <listname>@lists.nzart.org.nz.<listname>@nzart.org.nz will cease to function in the very near future.

- The Mailing lists are now driven with the 'Mailman' mailing list software (one of the worlds best listserv administration tools at the present moment). Many of you will have experience with Mailman-based mailing lists already, so this will be a familiar system. Mailman provides the means for individuals to administer their own mailing list subscriptions by visiting a special website for each mailing list.

For the AREC-NZ Mailing List the main URL you need is:
http://lists.nzart.org.nz/mailman/listinfo/<name of list>
>From here you can request - or reset - your mailing list password, configure your subscription details (daily digest mode, plain-text preference, temporarily (or permanently) disabling delivery, etc) or remove yourself from a list.
If there are any questions about the reflectors please direct them to 'listadmins@lists.nzart.org.nz' and one of the team will get back to you as soon as possible.
A brief note about the NZART Website and NZART email alias service - these have also been migrated and should remain fully functional throughout the changes currently being made; please notify the listadmins if you experience any issues with either service.
Regards
Mark Foster ZL1VMF
Jim Tittsler ZL2IA
Jamie Pye ZL2NN - NZART Webmaster
****
Did the Chilean Quake Shift Earth's Axis?
==========
March 11, 2010: Pictures of widespread devastation leave no doubt. Last month's 8.8 magnitude earthquake in coastal Chile was strong. NASA scientists say it might have shifted the axis of Earth itself. "If our calculations are correct, the quake moved Earth's figure axis by about 3 inches (8 cm)," says geophysicist Richard Gross of the JetPropulsion Laboratory in Pasadena, California.
You might think you would have noticed the Earth suddenly tilting 3inches. But that's not how the "figure axis" works. "The figure axis defines not how Earth is tilted, but rather how it is balanced," says Gross.

Consider the following: Earth is not a perfect sphere. Continents and oceans are distributed unevenly around the planet. There's more land in the north, more water in the south, a great ocean in the west, and so on. As a result of these asymmetries, Earth slowly wobbles as it spins. The figure axis is Earth's axis of mass balance, and the spin axis wobbles around it. "The Chilean quake shifted enough material to change the mass balance of our entire planet," Gross says.

http://science.nasa.gov/headlines/y2010/11mar_figureaxis.htm
****
Hawkes Bay Amateur Radio Training Weekend
==========
Hi all. Another amateur radio training weekend is to take place soon 17th and 18th of April (last weekend of the school holidays).
Weekend will take both Saturday and Sunday, and will require some study on the preceding week.
Cost is $160, includes training manual, lunch on sat and sun, membership to HBARC and NZART, and callsign application fees. Basically you can walk out Sunday ready for a callsign to be granted Monday (sorry the callsign cant be activated until a week day).
Please forward this email around any interested parties.
Please email me to register your place on the course.
Regards,
Warren Harris
ZL2AJ
Technaserve Ltd
Contact
cell 0275649284
email warren@technaserve.com
web www.technaserve.com
web www.zl2aj.com
call free 0800-219284
car cell021-649284
****
Report on The Transfer of NZART Web and E-mail Services
==========
In April 2009 readers may recall the NZART experienced a loss of web and mail services, due to a problem with our webhosting provider. The previous host had been serving NZART for some time, but have in recent times been less than satisfactory in terms of support provided to NZART, and service outages were experienced that seriously impacted our confidence in the service, with the April 2009 episode being the proverbial 'straw'. NZART's webmaster, Jamie Pye ZL2NN, had already been looking at alternatives which would provide more flexibility for website development going forward; this service interruption along with offers of assistance from several Amateurs provided a catalyst to put some serious work into a replacement offering.
A working group was established with the blessing of NZART Council; participants included Alan Wallace ZL1AMW, Mark Foster ZL1VMF, Jim Tittsler ZL2IA, Jim Pye ZL2PU and of course Jamie Pye ZL2NN.

A local provider, iSERVE, were negotiated with and their rates compared with other offerings. iSERVE offered an excellent deal on a Virtual Machine,

complete with their Hosting Management Console package that provides a straight-forward user interface for the majority of the webmasters administrative tasks. Combined with full command-line level access to the server, this VM provides NZART with unprecedented flexibility.

ZL2IA, ZL1VMF and ZL2NN began to work up a transition plan and began engineering a replacement. The process had to be approached slowly and with care, with various complications creeping in throughout the process and a strong desire to minimise any impact to NZART services. What has resulted however allows us to continue to offer the @nzart.org.nz email alias scheme used by many NZART members, implement a brand-new listserv for NZART reflectors, and allows development of a new NZART website to move forward.The new system provides for fully customisable backend, and has the added bonus of being located in New Zealand - not overseas.

On Sunday March 14, 2010 the new system was fully commissioned. Subscribers to NZART reflectors will have received notification via email of the changes. The NZART Website and the @nzart.org.nz alias service were transitioned without any loss of service.

Anyone noticing any problems with any of the NZART electronic services, should email listadmins@lists.nzart.org.nz where one of the commissioning team (ZL1VMF, ZL2IA, ZL2NN) can assist.
A big thanks to ZL2IA, ZL2NN, ZL1AMW and ZL2PU for their input and assistance, and to iSERVE for their support.
Regards
Mark Foster ZL1VMF
****
NASA Science News for March 18, 2010
==========
Researchers who once confidently stated that the Moon was bone-dry are now thinking the unthinkable: The Moon has so much water, there's actually a "lunar hydrosphere." International spacecraft have recently discovered no fewer than three "flavors" of moonwater and no one knows when the discoveries will end.
FULL STORY at
http://science.nasa.gov/headlines/y2010/18mar_moonwater.htm?list1384818
****
John Powell ZL1BHQ, Retiring as Contest Manager
==========
This is my last issue of the weekly Contest This Weekend bulletin as Frank Hunt, ZL2BR, has assumed the role of NZART Contest Manager and will continue with these weekly information spots.
Thanks to all who have assisted with information for inclusion in this bulletin, in addition the bi-monthly Break In Contests column. The term of my role as Contest Manager has been a most interesting and enjoyable one and again my appreciation and gratitude for all help provided.

We are off on Monday for a trip around the South Island by car and I am taking the K3 with me, plus a 40m dipole with tuned feeders so may (and I hope) catch up with some of the contesting fraternity, either on the air, or

an eyeball. Also taking a VHF and UHF handhelds for a bit of pedestrian mobile operation.

Thanks again for the most enjoyable term as Contest Manager.
73
John Powell. ZL1BHQ
Thanks you John
Jamie Pye ZL2NN
****
Upcoming Events
==========
Wellington Radio EXPO-10
27 March 2010, Knox Church Hall, Lower Hutt
Registration form and details available at:
http://www.nzart.org.nz/events/index.html

NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net/

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03
****
Contest News
==========
VHF/UHF/SHF Contest Notes
The next contest is the LOW BAND CONTEST, 50 MHz to 440 MHz, on Saturday the 10th and Sunday the 11th of April 2010. This is the weekend after Easter. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at:
http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz
====
HF Contests
==========
Results For The 2009 ZL/VK Twin Sprints
Hi All, just a wee note to let you know that the results for the 2009 ZL/VK Twin Sprints are now published at the following URL:http://qsl.net/zl2sky/new_page_1.htm Click on the Contests Tab for the results and other digital contest news.
Many thanks to all those who took part in the contest. Certificates will be in the mail this week.
73 de Allan Chandler ZL2SKY Contest Organizer

NZART WARO THELMA SOUPER MEMORIAL CONTEST
When: - 10 and 11 April 2010

Times:- 0800Z until 1000Z both evenings
Modes :- CW and SSB

The Annual memorial contest activity to commemorate the memory of the Late Thelma Souper a former stalwart of the NZ Women Amateur Radio Operators and considered to be "The Grand Old Dame" of WARO.
Contest Rules and Other Operating information are now available from the WARO Website :- http://www.qsl.net/zl6yl/awards.html.

KIWI DX GROUP DIGITAL MODES CONTESTS
80M - 17 April 2010
40M - 24 April 2010
Times - 1000 UTC until 1100 UTC both evenings

Contest Rules and Other Operating Information available from the Group's Website http://www.qsl.net/zl2sky/new_page_1.htm

2010 NZART SANGSTER SHIELD QRP CW CONTEST
When :- Saturday, 15 May 2010 and Sunday, 16 May 2010
Times :- 2000 NZST until 2300 NZST each evening
Band :- 80m
Mode :- CW only.

The contest was established in 1927 at the time the late Mr. Ralph Sangster presented to the radio Amateurs of NZ the trophy, known as the Sangster Shield, for annual competition to be won by the most efficient station. It is pertinent to note not only did the efficiency of the station be taken into account, but also the efficiency of the operator concerned The terms of the gift of the trophy were that the competition was to be conducted on the 80 metre band using input power of not more than 5 watts and to be solely restricted to Morse operation.

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html
Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.htmlindex.html

For the contests below please see the NZART Web at:
http://www.nzart.org.nz/contests/index.html
Click on "Contest Manager's Reports" for the latest contest report.

2010 CQ WPX CW CONTEST
****
General Information For Break-In and HQ Infoline
==========
Break-In - From the Break-In Editor John ZL3IB

1. *Closing Date Reminder:* Copy for the MAY/JUNE issue of Break-In closes on 10-MAY-2010.

2. *Document File Format:* Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. *Break-In Contents Index* from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

5. *To search for an item use* the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience. http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB

6. *Copy for the AREC Break-In Column - From Geoff ZL3QR:* The close-of-copy date is the 03-MAY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail: zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.
====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin
http://www.nzart.org.nz/html/2010/wia-weekly-news.txt
ARRL Letter
http://www.nzart.org.nz/html/2010/arrl-weekly-news.txt
====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
FEB-28 MAR-28 APR-25 MAY-30 JUN-08-27
JUL-25 AUG-29 SEP-26 OCT-31 NOV-28 DEC-19

** Next NZART Official Broadcast is on 28-MARCH-2010 ** and
** Next HQ-Infoline e-mailed on SUNDAY 04-APRIL-2010 **

INFOLINE 2010 SUNDAY
JAN-17 FEB-07-21 MAR-07-21 APR-04-18 MAY-09-23 JUN-13-27
JUL-04-18 AUG-08-22 SEP-05-19 OCT-03-17 NOV-07-21 DEC-05-19
Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

199. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-21 18:19:35 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <58fea2c3-3e15-47fe-b004-1c29f3b15202@z35g2000yqd.googlegroups.com>
Source record: 5918
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Jan 31, 12:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Jan 31, 3:49 am, "Roger" <anon@anon> wrote:> "Gavin Morgan" <gavin.morg...@gmail.com>
wrote in message
>
> >news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>
> > > never forget what a turd he is.
> > >http://ve7kfm.com/kb9rz.html
>
> > Turd? A turd?
> > Is that the best you can do?
>
> > The guy is a walking pile of fecal matter...and that is putting it mildly.
>
> you guys are projecting and spaming again

200. IRTS Radio News Bulletin, Sunday 21st March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-21 20:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100321200003.9FB1E33CC3@panix2.panix.com>
Source record: 5919
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 21st March 2010

Free IRTS Membership for a Year!

A final reminder to members that they have until the end of March to ensure they are included in the draw for five free memberships for a year, which will take place at the AGM in Dundalk on 25th April.

All members who pay their annual subscriptions by direct debit will be included in the draw, full details of which were on page 15 of the February members'newsletter.

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centres if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

IRTS 78th AGM

Dundalk Amateur Radio Society shall be hosting the 78th
Irish Radio Transmitters Society A.G.M over the weekend
of Saturday 24th and Sunday 25th April 2010.

Further details for booking trader's tables or any
other info please e-mail the following Thos EI2JD at
email address chairman /at/ ei7dar.com or Peter EI4HX at email address
secretary /at/ ei7dar.com

Amateur Radio Society celebrates 50th anniversary instyle.

The Royal Naval Amateur Radio Society was formed in 1960 and to celebrate the 50th anniversary a special callsign GB50RNARS is being aired by members of the Society throughout the year.

>From the beginning of January, the call has been on air in various modes including CW, SSB, RTTY and data transmissions.

The bands used have been from 160 metres up to 23cms and up to now, over 1700 contacts have been made with stations as far away as VK. During the whole of April, the callsign will be used from the Bridge Wireless Office of HMS Belfast.

The Belgian and Netherlands Naval Radio societies are also running special anniversary callsigns this year. A special Anniversary award is available to listeners and licensed radio amateurs who hear or contact RNARS members and the specials event stations during 2010.

Full details can be found on the RNARS web site at: www.rnars.org.uk

---

Radio Sweden ends Medium and Short Wave

Radio Sweden will terminate its medium and short wave broadcasts this October 31st in favor of web services - with Swedish Radio management stating that is the best use of resources and in line with international trends.

The English-language service is to continue on the web and on national broadcasts. The Russian output will be available on the web, as is the German now.

K4T DXpedition success

The K4T DXpedition to Dry Tortugas proved a great success. They ran two amateur radio satellite stations; hopefully other DXpeditions will now consider running a satellite station.

They had a few glitches but it all worked out. They had ran two 910H's. One with yagis and one with egg beaters plus a portable station. It is hoped this sets a new standard for satellite operations on DXpeditions.

There ware two satellite stations, two HF stations, inverter, lighting and all acc running 24 hours a day all on green power for four days and made over 8,000 contacts with only batteries and a wind turbine.

It is also reported that the wind turbine was making so much power that the 900 watts of solar panels never seen outside of the case! The successful K4T Dry Tortugas operation may have been the first-ever major DXpedition to use only wind power.

Bangor and District Amateur Radio Society

Bangor and District Amateur Radio Society meet on the 1st Thursday of every month in "The Boathouse", Groomsport at 8pm.

At 8pm on Thursday 6th May 2010 BDARS are holding an operating evening. This is a great opportunity for members to see and use the society's equipment.

As always, visitors and new members are most welcome. For More information from Mike GI4XSF on 028 4277 2383, or club website:

http://www.bdars.com

Mid Ulster Amateur Radio Club

Mid Ulster Amateur Radio Club will in future, be operating under the new callsign MN0VFW. GI3VFW, The Club's previous call which was kindly donated to the club by Stanley Eakins will now be the Club's historical callsign.

The club members hope to have as much success and enjoyment with the new call as they had with the oldcall.

Bere Isl EU-121 Activation

Olivier ON4EI will be activating BERE ISLAND EU-121 as EJ8GQB, his new Irish callsign (EI8GQB). This solo expedition is planned from 21st-29th March 2010.

Activity will be 160-10m SSB/RTTY. HB: Spiderbeam beam LB: 18m vertical mast top loaded + 30*radials Rig: K3 100W

He will also make part to the CQ WPX SSB CONTEST March 27th-28th 2010.

For more details about the trip, see http://www.qrz.com/db/ej8gqb

---

UK SSTV Net Night

There is now an amateur radio SSTV (slow scan television) net night being held every Monday evening at 19.00 hrs.

All are welcome.

Please call with your cqsstv contact card first but please do listen and announce you are doing this first before sending.

The format, once everyone is logged on, will be a round robin, where each member will send a picture then we hear reports and talk about why you like the picture and the story behind it etc... then the next person and so on.

The frequency being used for this is 144.500 for more info on this net go to

http://rotherhamamatureradio.ning.com/

Rallies

The Bangor and district ARS 2010 rally is to be held on Saturday 3rd July 2010. This year the rally is on a SATURDAY and at a new location!

The Rally Starts at 12 Noon In "Donaghadee Community Centre" ADMISSION
£2!

There will be plenty of attractions including: Special interest stands, bring and buy, ballot and a good selection of radio and computer traders will be inattendance

The ever popular FREE bring and buy will be running as normal For More information and a map is available at the BDARS website www.bdars.com

Contact Bill GI4AAM for further details:Tel: 028 9181 6707 Email: bill.langtry /at/ btinternet.com

For further Rally info and contact details please check out the IRTS Website at

http://www.irts.ie/cgi/rallies.cgi

History this week

1902 N.Stubblefield first ship to shore wireless telephone broadcast.

1904 First colour picture in Daily Illustrated Mirror, New York.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

201. Ohio/Penn DX Bulletin #952

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-21 21:28:30 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <320261.3411.qm@smtp101.sbc.mail.re3.yahoo.com>
Source record: 5920
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.952
Ohio/Penn DX Bulletin No. 952

The Ohio/Penn DX PacketCluster
DX Bulletin No. 952
BID: $OPDX.952
March 22, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1LZ, K1XN & GoList, NJ1Q, W2VU, NG3K & ADXO, N4AA & QRZ DX, KH6BZF, K6ND, W7VOA, K8AQM, K8GI, K8YSE, KG8CO, W8GEX (60m News), WD8MGZ, N0TG, A35A, AT International, DL2VFR, DL6UAA, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, JA1MFR, JA1XGI, MM0DFV, ON4ZD, ON5NT, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VE8EV for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 14th-March, through Sunday, 21st-March there were 235 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1U, 4X, 5B, 5H, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FP, FR, FS, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JD/m, JD/o, JT, JW, JY, K, KG4, KH2, KH6, KH9, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S9, SM, SP, ST, SU, SV, SV5, SV9, T32, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V5, V6, V7, V8, VE, VK, VK9W, VP2E, VP2M, VP2V, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZK2, ZK3, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8, MAURITIUS (AF-049). Mart, DL6UAA, will once again be back in Mauritius as 3B8MM beginning April 4th; duration will be 3 weeks. Activity will be on 160-10 meters mostly CW. Some SSB and Digital will be possible. QSL via

DL6UAA, by the Bureau or direct.

3B8, MAURITIUS (AF-049). Slavo, SP2JMB, will once again be active from here between April 7i¿½14th, but as 3B8SC this time. Activity will be on all HF bands using CW. QSL via his home callsign. View photos of Slavo's 2008 trip and operation as 3B8/SP2JMB at:
http://www.sp2jmb.pl/index.php?page=g_mauritius_04.2008&LANG=eng

5D, MOROCCO. Operators Stefano/IK2QEI and Matteo/IK2SGC will be active with the special callsign 5D5A from CN3A contest station during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Single entry. QSL via I2WIJ or LoTW.

8P, BARBADOS. Tom, W2SC, will be active as 8P5A during the CQWW WPX SSB Contest (March 27-28th) as Single-Op/All-Band/High-Power entry. QSL via LoTW or direct to NN1N.

8Q, MALDIVES. Bodo, DL3OCH, will be active as 8Q7QX from North Ari Atoll (AS-103) between March 21st and April 4th. Activity will be mainly on 40-12 meters (depending on conditions), mostly on CW and possibly some RTTY and PSK31, using an IC-7000 (w/100 watts only) into a vertical antenna. Bodo will also try some 80 meters, but there will not be any 160 meters activity. QSL via his home callsign. Look for the log to be uploaded to the LoTW after DXpedition. ADDED NOTE: Bodo is also part of the crew that will be active on 6m, 2m, 70cm and 23cm EME. This EME crew consists of Hermann/DL2NUD (8Q7HP), Bodo/DL3OCH (8Q7QX), Dan/HB9CRQ (8Q7RQ) and Pierre/HB9QQ (8Q7QQ).

9H, MALTA . Steve, G0SGB, will be active as 9H3/G0SGB/p from Malta (EU-023, MIA MM-001, WLOTA LH-1113) between June 12-25th. He will also be active from Gozo Island (EU-023, MIA MM-004, WLOTA LH-0046) as 9H4/G0SGB/p. (No specific dates were provided). His activity will focus on lighthouse activations from Malta. QSL via his home callsign, direct only.

9Q, DEMOCRATIC REPUBLIC OF CONGO. Ghis, ON5NT (ex-9Q1NT), reports that Georges, VE2EK, will once again be active as 9Q1EK from Kinshasa very soon and will be the ONLY radio amateur station left in the DRC with a VALID LICENSE. According to George's BLOG <http://ve2ek.blogspot.com> (edited):
"Soon... ! After several months of standby, I will be again on air.
Due to a QSY of my QRA (in flat now..!!!). I'm going to install very soon my station on my prof. radio broadcast site. The available hours will be reduced. Station will be FT2000 with a OM2500HF. Dipoles for 160, 80, 40 + Delta loop + beam on 45m tower. Major activity will be on CW."
Georges states that he has a second project (which will be later) on EME (144 MHz with 4 x 16 elements + 8877 and 432 MHz with 4 x 21 element + 8938). QSL direct via SM5DJZ. Also, by the LoTW or eQSL.

A5, BHUTAN. Steve, W7VOA, is scheduled to be active again as A52SW next month in Thimpu from about April 23rd until, at least, May 1st. Activity is planned for CW and SSB, primarily 80-10 meters. RF output is limited to 100w, and his planned antenna is a full-length G5RV. Steve informs

OPDX that he will be the sole operator. This is a work trip, so his activity will be limited mainly on the weekends and during the evening weekday hours. Paper QSLs go to his QSL Manager K2AU and e-QSLs via the LoTW only. Steve states (edited), "Although my goal is to complete DXCC for the A52SW callsign. I'll be happy to work as many North American and JA stations as I possibly can."

A7, QATAR (Special Event). Look for special event station A71RCAR to be active during the "2010 Regional Conference on Amateur Radio" in Doha, April 4-6th. This year's event is being hosted by the "Qatar Amateur Radio Society (QARS - A71A) in collaboration with the International Amateur Radio Union (IARU) in Region 1. A special QSL card will be available to commemorate this event. QSL via QARS Bureau: Qatar Amateur Radio Society (QARS), PO Box 22122, Doha, Qatar.

CQ NEWS. Richard Moseson, W2VU, Editor for CQ Amateur Radio, sent out the following press release March 16th: "Cam Hartford, N6GA, Named CQ Magazine QRP Editor -- Cam Hartford, N6GA, of Claremont, California, has been named QRP Editor of CQ Amateur Radio magazine, Editor Rich Moseson, W2VU, announced today. Hartford succeeds Dave Ingram, K4TWJ, who passed away in January. Ingram's final bi-monthly QRP column appears in the April issue of CQ. Hartford's first column will be in the June issue. QRP is the art of low-power ham radio communication. QRP enthusiasts typically use 5 watts or less to make contacts around the world. Many also enjoy building their own portable low-power gear and/or communicating from remote, temporary, locations.
Hartford, who works for book publisher Houghton Mifflin Harcourt, has been a ham since 1961, when he was originally licensed in Ohio as WN8DJX. After moving to California, he was issued WA6PTX; then on upgrading to Extra Class, was able to choose his current callsign of N6GA.
Cam has been active in low-power operating for more than 20 years. From 1989-1991, he served on the Board of Directors of QRPARCI, the QRP Amateur Radio Club International. He also served as that organization's Contest Manager from 1993-1999. Since then, Hartford says, he has spent his ham radio time "building and operating little radios" and trying to find 'the perfect combination of radios, logging computers, power sources, wire antenna arrays and hot chocolate for a very excellent QRP Field Day.'
CQ Editor Rich Moseson said, 'I am looking forward to the opportunity to work with Cam, who comes highly recommended by well-known QRPers and CQ columnists Richard Fisher, KI6SN, and Rich Arland, K7SZ. Cam will have large shoes to fill, following in the footsteps of the late Dave Ingram, K4TWJ. Yet, one of Dave's strengths was his ability to draw on the talents and experiences of our readers, and I am sure that they will continue to provide the same sort of input to Cam as he continues our QRP column.'"

CY0, SABLE ISLAND. Randy, N0TG, informs OPDX: "Planning is continuing and we have identified MID-October for the operation. Commitments of support continue to come in, most recently from the German DX Foundation (GDXF), Tokyo 610 DX Group, 59-Magazine(Japan Ham Radio), Mississippi Valley DX/Contest Club, The Danish DX Group, JA1ELY, and loan of the Battle Creek Special antenna by W8UVZ and group. All sponsors' LOGOs are

displayed on the Web site: http://www.CY0dxpedition.com
Our thanks and appreciation to advisors and information providers:
K1FK, K9LA and NA5U."

DXCC NEWS (8 year old receives DXCC certificate!). Bill Moore, NC1L, Awards Branch Manager, reports that 8 year old William Ferguson, KJ4EYZ, was formally presented his DXCC certificate at a Virginia DX Century Club meeting by the club's Vice President, Ron Young, W8RJL, on March 16th. William is the son of Rich, N2XQM. His achievement makes him the youngest full member of the VaDXCC, and one of the youngest members of the DX Century Club. On a added note, William's 10-year old sister Carissa, KJ4EZA, has 82 countries worked - The DXCC expect to be be hearing from her shortly! To see William's presentation, go to: http://www.arrl.org/blog/Century%20Club%20Awards

FSDXA'S PLANS FOR 2011. Members of the Five Star DXers Association (FSDXA) are planning something in 2011 and will be heading to the Pacific Ocean this time. Specific destination has not been released yet. This group is well known for their great operations to: Comoros (D68C), St. Brandon Island (3B7C), Rodriguez Island (3B9C) and Spratley Islands (9M0C).

GB8, SCOTLAND (WFF Op). Members of the GMFF team have applied for official permission to visit Rum National Nature Reserve (GMFF-058) located on the same name Isle of Rum (IOTA EU-008) and are planning to activate it between April 30th and May 3rd. They have applied for the special callsign GB8RUM to be used from the island during the DXpedition. More details are forth-coming on this WFF (New One) DXpedition. More information is available at: http://www.gmff.org

GW9, WALES. Operators Steve/MW0ZZK and Mike/GW6NLP will be active as GW9T during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Op entry. QSL via GW6NLP.

HB0, LIECHTENSTEIN. Marc, OZ1MDX, will be active as HB0/OU4U between June 22-27th. Activity will be on the HF bands using CW, SSB, RTTY and possibly PSK31. Direct QSL for HB0/OU4U is via Tim, M0URX (United Radio QSL Bureau). For Bureau QSL by E-mail requests, please visit: http://www.m0urx.com/qsl-request-form.html

IOTA NEWS.....
AS-118. Members of the Kuwait Amateur Radio Society (KARS - 9K2RA) will be active using a special callsign 9K2F from Failaka Island between April 1-5th. QSL via 9K2HN. Visit KARS Web page at: http://9k2ra.net

EU-068. Operators Thomas/F4BCG, Patrick/F4FCS, Antoine/F5RAB, Christian/F6AXN, Didier/F6DXE, Francis/F6DPD and Jacky/F8AEJ will be active as TM5EL from Sein Island (DIFM AT007) between April 7-14th. Activity will be on the HF bands, as well as 6m, 2m, 70cm and 23cm, using CW, SSB and the Digital modes. QSL via F6KHI.

EU-121. Olivier, ON4EI, will be active as EJ8GQW on a solo expedition to Bere Island, Ireland, between March 21-28th. Unfortunately, he does not operate CW, but will be active mainly on SSB and sometimes on RTTY. PLEASE NOTE: He has never managed a pile-up on RTTY, so be kind if you try to work him in this mode. Also, Olivier plans to be in the CQWW WPX SSB Contest (March 27-28th). Look for additional info to be on: http://www.qrz.com/db/EJ8GQW

NA-085. If you worked K9RR/4 and K8GI/4 this past weekend, you worked Bill and Rick, respectively, from St. George Island, FL. Using two stations, they were expected to be on CW, SSB, RTTY and possibly some satellite operations. QSL via their home callsign using the QRZ.com addresses.

NA-177. Operators Louis/VE2EZD and Jean-Pierre/VA2SG will be active as VA2SG from Bonaventure Island (CISA QC002) during the RSGB IOTA Contest on July 24th. Activity will be on 40 and 20 meters CW only, and operating QRP. QSL direct via VE2EZD using the QRZ.com address.

NA-182. (Update) John, VE8EV, informs us that contrary to what was reported in the last edition, a second operator for the expedition to Greens Island has been ruled out due to cost and logistical concerns. The trip is now scheduled to go ahead as a solo operation from April 15-20th, using the callsign CK8G (rare prefix as well!). Donations are still being sought to help cover the costs of travelling to this very rare Arctic IOTA. Full information can be found at: http://ve8ev.blogspot.com/search/label/IOTA

JD1, OGASAWARA (Update). Just a reminder that the "JD1 PROJECT 2010" will take place next weekend between March 28th and April 12th. Operators and their callsigns are: Ted/K8AQM (JD1BNM), Kirk/JF3MYU (JD1BNN), Brian/KG8CO (JD1BNJ), Stan/AC8W (JD1BNK) and Steve/K8KQY (JD1BNQ). Activity will be from Chichi-jima Island (AS-031), on 160-10 meters using CW, SSB and RTTY (JD1BNJ only on RTTY). QSL JD1BNN direct to JF3MYU. QSL JD1BNM, JD1BNJ, JD1BNK, JD1BNQ direct to K8AQM, by the Bureau or LoTW. PLEASE NOTE to JA Operators: Do NOT send QSL to the JARL Bureau. Send SASE direct to K8AQM, except QSL request for JD1BNN. A web site is now up and will have online logs. Visit the "JD1/o Ogasawara 2010" Web page at: http://www.ogasawara2010.com

KH0, MARIANA ISLANDS. Nine years old Yoshiki, JF1UCV, is planning to be in the CQWW WPX SSB Contest (March 27-28th) as KH0UA, from the Aquarius Beach Tower Contest Club's radio shack (AH0BT), as a rookie Single-Op/ All-Band/High-Power entry. Yoshiki has just upgraded his licence to Amateur Extra, and it will be his first experience as an entry in this DX contest. QSL via JF1UCV.

KH6BZF PROPAGATION FORECAST/REPORT (For March 22-28th)....
Mar 22 HN-LN SOLAR REFERENCE KEYS
Mar 23 LN-HN --------------------
Mar 24 AN BN - Below Normal

Mar 25 AN AN - Above Normal/Geomagnetic Level is QUIET
Mar 26 AN LN - Low Normal
Mar 27 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Mar 28 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LX, LUXEMBOURG. Matt, DJ8OG, will be active as LX7I during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry. QSL via LX2A. Visit the following Web page at: http://www.lx2a.com

P4, ARUBA. Stefan, DK1MM, will be active as P4/DK1MM between March 19th and April 1st. Activity will include the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry using the callsign P41M. QSL both callsign via DK1MM.

PJ2, NETHERLANDS ANTILLES (Also P4). Seppo, OH1VR, Chairman of the Organizing Committee of GAREC [Global Amateur Radio Emergency Communi-cations] will be in Curacao (SA-006, WLOTA LH-0942) for some meetings with VERONA (IARU Member Society in the Netherlands Antilles) and hotel etc.. between March 23-30th. If time allows, he plans to be active as PJ2/OH1VR. ADDED NOTE: Seppo may also have a one day operation as P41CW from Aruba on March 25th or 29th.

PJ4, NETHERLANDS ANTILLES. Andy, W9NJY, will once again be active as PJ4/W9NJY from Bonaire (SA-006 and WLOTA L1279) between now and April 2nd. Activity is usually casual on 40-10 meters and mainly CW. QSL via WD9DZV or by the LoTW and eQSL.

PJ5, ST. EUSTATIUS (NETHERLANDS ANTILLES). Joe/W8GEX has announced (along w/co-leader Joe/AA4NN) that plans are in the works to activate St. Eustatius this autumn when it becomes a new country. Their plans include 10 days of operations, with an international crew of operators, and at least four stations on the air 24/7. Look for more details to be forthcoming.

QSL INFO AND NEWS.....
MM0DGR/p via MM0DFV. Activity this past weekend (Saturday, March 20th) was from Caerlaverock National Nature Reserve (GMFF-011). The station will be located at the Caerlaverock Castle south of Bowhouse on the north coast of the Solway Firth (NY018651). Reference numbers: WAB Square NY06, QRA Locator IO84GW, EU Area SC06 (Dumfries and Galloway), IOTA EU-005 and WLOTA LH-1234. More information is available at: http://www.gmff.org

QSLS VIA LoTW: None Reported This Week!

QSLS RECEIVED VIA MAIL: 3B8DB, 3D20CR, 6Y7AM, HB0/DL2OBO, M0OVL/p, VP8DMN, XR0Y and Z21DXI

QSLS RECEIVED VIA THE BUREAU: 5J0E, 5K0CW, 5X4X, 7P8FC, J3/DL5AXX, J3/DL7CM, K9FD/KH6, NP2B, RK2FWA, T94B, TM9R, S79NS, UA6LV and VP6PR

ST, SUDAN. Robert, S53R, will be active as ST2AR from Khartoum during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry. QSL via S53R.

SZ1, GREECE. Members of the Technological Educational Institute of Athens will be active as SZ1TEIA during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Single entry. Operators mentioned are: Tom/SV1BFW and Yiannis/SV5FRI. Listen for a QSL route.

T30, WESTERN KIRIBATI. Haru, JA1XGI/W8XGI, informs OPDX that he will be active once again from Western Kiribati as T30XG or T30/T32XG between June 3-9th. Activity will be on 40-6 meters, including 30/17/12m, using CW and the Digital modes. QSL via JA1XGI, direct or by the Bureau.

T32, EASTERN KIRIBATI (Update). Operators Nils/SM6CAS, Steve/G4EDG, Mike/K9AJ, Derek/G3KHZ and Steve/9M6DXX are now on their way sailing to Malden Island (OC-279) as of March 20th; the first of 4 uninhabited IOTAs to be activated in the Southern Line Islands group. As per their Web page (dated March 21st, 08:15), the team sailing boarded the "S/V Kwai", did not have favorable wind at present and their estimated time on the sea is "at least 3 more days". Watch their Web page for an accurate arrival time. The callsign to be used on Malden Island will be T32MI. Their length of stay is not known. The team wants to remind everyone that this is "primarily an IOTA operation". They will be "concentrating on providing a contact with as many different stations as possible irrespective of band or mode". Activity will therefore be 80-10 meters using CW and SSB, "whichever is providing the best propagation conditions at the time." There will be no operations on 6m moon bounce, RTTY, PSK, low band SSB, 160m etc, etc. For more details and updates, visit the T32 Southern Line Islands DXpedition's Web page at: http://t32line.webnode.com

TM8, FRANCE (Special Event). Members of the Radio Club Haut-Rhin (REF68) will activate special event station TM68X between April 5-18th. Activity is to celebrate "World Amateur Radio Day" on April 18th. The club will also organize a special exhibit at the MJC Fernand Anna de Wittenheim in Upper Rhine. QSL via F8BUO. Visit their Web page at:
http://www.ref68.com/expo
For details on the IARU's "World Amateur Radio Day", see:
http://www.iaru.org/rel030418.html

V2, BARBUDA AND ANTIQUA. Randy, WD8MGZ, will be active as V25WV from Codrington Village on Barbuda (NA-100) between April 24th and May 1st. For frequencies and schedules, use Twitter.com and search wd8mgz. Also, contact Randy via echolink (V21RW-R). He will be using a Icom 706 and a Yaseu 2 meter mobile. For more information, use the Web site:
http://home.comcast.net/~randylwilliams/site

VP5/VP50, TURKS AND CAICOS ISLANDS. Dave, W5CW, will once again be active as VP5/W5CW between March 23rd and April 6th. Activity will be on 160-6 meters (this will include 30/17/12m) using CW and SSB. He will also be in the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry using the special callsign VP50V. QSL via PO Box 88, Morris, OK 74445-0088.

VP8, FALKLAND ISLANDS. Iain, M0PCB, is now active from the RAF Amateur Radio Club Station located at Mount Pleasant Airport using the callsigns VP8FIR or VP8RAF until April 7th. QSNs show that he has been on 15 meters CW. QSL via his home callsign. QSL cards will be printed once Iain is back in the UK.

WH0, MARIANA ISLANDS. Eri, JF1VGZ (10 year old YL OP), will be active as WH0/WH7ZJ during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/ 10m-Band/Low-Power entry. QSL via JF1VGZ.

WH0, MARIANA ISLANDS. Kuro, AL5A (JH0MGJ), will once again be active as WH0/AL5A from Saipan Island (OC-086), Northern Mariana Islands (KH0), between April 24-26th. Activity will be on 80-10 meters using CW and SSB. He plans to listen especially for "weak" European stations. QSL direct to JA7JEC. Send Bureau QSLs to the JARL Bureau to JH0MGJ.

WRTC 2010 (Russia). Krassy Petkov, K1LZ, U.S. Fundraiser for the WRTC 2010 Organizing Committee, reports: "I am writing to you today to ask for your financial support of the upcoming WRTC Championship Competition that is being held in Moscow, Russia, this coming July 2010. As you may already know, this event is the 'Olympics of Amateur Radio' and about 50 teams from all over the world will compete for Gold, Silver and Bronze in the fields near Moscow.
This time, teams will be set up in tents with generators supplying the power and special new rules will allow both operators to make contacts in a modified form of SO2R with interlocked radios ï¿½ meaning only one signal at a time is permitted on the air.
Our Russian friends have laid on what sounds like a wonderful week of amateur competition for competitors and spectators alike! There will be some side-trips for visitors and, of course, WRTC week always provides wonderful opportunities for socializing and just 'hanging out' with some of the very best amateur radio contesting operators in the world. This will be 'the place to be this July' ï¿½ no doubt about it!
Putting on an event of this magnitude is no small effort both in terms of time and monetary expense. If you are a competitor or plan to be a spectator, I ask that you please consider making a donation to this worthy effort. If you are potentially a corporate sponsor, I also ask for your support in the name of international brotherhood and radiosport com-petition. Contributions are tax deductible to the extent permitted by law for USA taxpayers and can be made as follows:
Please make your check payable to 'NCDXF'. In the lower left corner, write 'For WRTC 2010'. Kindly mail it to Mr. Rusty Epps, W6OAT, 651 Handley Trail, Emerald Hills, CA 94062 USA. For Pay-Pal or credit card donations, please use the NCDXF website (www.ncdxf.org). Click on the Join/Renew button, enter your call, write in the comment box 'For WRTC 2010' and follow the Pay-Pal or credit card instructions. All contributors will be

prominently listed in the WRTC program literature ï¿½ so please give as generously as you can.... thanks! 73, Krassy K1LZ"

XV2, VIETNAM. Retu, OH4MDY (OX3RZ/XU7MDY/XV2MDY), will once again be active as XV2RZ from Southeast Vietnam between March 26th and April 6th. Activity will be on 80-10 meters using the "normal modes". QSL only direct via OH4MDY with a SASE and 2 USDs.

YI, IRAQ (Update). Plans for the YI9PSE DXpedition to Kurdistan is progressing and the operation will take place in about two weeks. The YI9PSE team reported this past week that they shipped 1600KG of radio gear to IRAQ. Their equipment consists of five Icom IC-7600s, four Acom amps, numerous antennas and over 5000' of coax. For more details and updates, visit: http://www.yi9pse.com
Also, you can now follow their activities (as well as regular updates) via Twitter at: http://www.twitter.com/yi9pse

ZK3, TOKELAU. Operators Bill/N7OU and Bob/W7YAQ continue to be active as ZK3OU and ZK3YA, from Te Mahina (The Moon) guesthouse on the six-mile wide Nukunonu lagoon, until March 25th, unless the boat schedule changes. Bob states, "Te Mahina is owned by Zak, the General Manager of Nukunonu atoll. We occupy one upstairs bedroom facing the lagoon as the ham shack, and use another upstairs room to sleep. There is a large eating area downstairs. Zakï¿½s sister Lydia cooks our meals and does our laundry. A DXers paradise!!! The U.S. is straight across the lagoon to the northeast, Europe north, Japan northwest, and South America east. It's a great radio QTH. We have one HF9V on the neighboring property to the east. It is great ï¿½ no noise, and away from tin roofs. The other HF9V is on the seawall directly in front of the house ï¿½ more manmade noise, and about an S-unit poorer on the higher bands. Our 160 antenna to the left, among the palms about 75 feet from the water ï¿½ not an ideal spot, and we had to move it once because the palm fronds were banging into it during a windy 2 day period. 160 condx have been very poor, and we are trying to figure out what to do to improve our signal. We would like to get it out near the water and away from the palms, but there is lots of wave action in the lagoon and the villagers use the beach for their boats. We are getting out well on the other bands, especially on the east HF9V. We have been able to work into Europe on 12/15 meters ï¿½ eastern EU at our sunset, western EU at our sunrise." The duo's activity has been on CW, SSB, RTTY and the lower bands. QSL via their home callsigns.

ZL7, CHATHAM ISLAND. Operator Kaz Oya, ZL3JP, will be active from here between April 28th and May 3rd. He will use ZL7J, a special and temporary callsign issued only to ZL3JP for this operation from Chatham Island. Kaz is planning to arrive on Chatham Island (OC-038) on April 27th, and will be leaving on May 4th. Activity will be on 160-10 meters using CW and SSB. His QSL Manager is JH1HRJ. QSL by the Bureau, direct (w/SASE) and/or e-QSL is also planned.

ZS8M PIRATE? Pierre, ZS1HF, reports this past week: "Hi All, Yes, in true tradition, we will have an idiot pirating my callsign - ZS8M. Shame on you! Please note....ZS8M will only be operational from approx 15 May

2010. Before I get operational, I will notify you all via qrz.com once
I am ready. Please do not entertain any idiot pirating my call sign
before I make the announcement. My technical training is progressing
well. The complete team gathers on Tuesday 23 March in Cape Town to
start team training - fire fighting, first aid and cooking.
73 for now..... Pierre ZS1HF"

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

202. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-22 06:00:04 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1269237601@panix.com>
Source record: 5921
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

203. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-22 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1269237900@panix.com>
Source record: 5922
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

204. [DXNL] DXNL 1668 (Mar 24, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-22 23:31:10 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <194586005343.20100322160101@dxhf.darc.de>
Source record: 5923
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1668 - Mar 24, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CT9 - MADEIRA, AF-014
Helmut,DF7ZS, will be in Madeira again for one week starting on Mar 25.
He will sign CR3L or CQ3L in the WPX SSB Contest and if time permits
also as CT9/DF7ZS before and after the contest. Unfortunately he has
not that much time left outside the contest so he will spend his few
hours of additional operation on the WARC bands.
QSLs for CR3L or CQ3L via DJ6QT, CT9/DF7ZS via DF7ZS.

JD1/OG - OGASAWARA ISLANDS, AS-031
Ted,K8AQM (JD1BNM), Brian,KG8CO (JD1BNJ), Steve,K8QKY (JD1BNQ), and
Stan,AC8W (JD1BNK), will activate Chichi-jima Island (AS-031) between
Mar 28 and Apr 12. The team will be active in CW, SSB and RTTY on
160m-6m and their operation is planned like this:
JD1BNJ: RTTY and PSK31 only
JD1BNK: mostly CW on all bands
JD1BNM: mostly CW on the lowbands
JD1BNQ: mostly on HF and 6m.
The QSL manager for all calls will be K8AQM. He confirms QSLs direct,
via bureau or per LoTW.

Kirk,JF3MYU (JD1BNN), is belonging to the team as well but has to leave
the island on Mar 31 already. Kirk will focus on the WARC bands mainly
in SSB and some CW. He manages his QSLs himself via bureau or direct.

P4 - ARUBA, SA-036
Stefan,P4/DK1MM, is staying on Aruba (SA-036) since Mar 19 and will
stay there until Apr 1. He will join the WPX SSB Contest as P41M.
QSLs for both calls via DK1MM, via bureau or direct.

PJ4 - NETHERLAND ANTILLES / BONAIRE, SA-006
Andy,PJ4/W9NJY, is active from Bonaire (SA-006, WLOTA L1279) mostly in
CW on 40m-10m until Apr 2. QSLs via WD9DZV or via LoTW or eQSL.

V7 - MARSHALL ISLANDS, OC-028
Neil,V73NS (WD8CRT), finishes his operation from Kwajalein (OC-028)
earlier than planned already by the end of March. He will then move
to Afghanistan in the end of April or the beginning of May.
QSLs for V73NS should be sent direct via W3HNK.

VP5 - TURKS AND CAICOS ISLANDS
David,VP5/W5CW, will show up in CW and SSB on 160m-6m between Mar 23
and Apr 6. He will sign VP50V during the upcoming WPX Contest.
QSLs direct via PO Box 88, Morris, OK 74445-0088, USA.

XV - VIETNAM
Reijo,XV2RZ, is going to hit the airwaves on 80m-10m from the southeast
of Vietnam from Mar 26 until Apr 6. QSL only direct via Reijo Laitinen,
Mantytie 13,76940 Nenonpelto, Finland.

YS - EL SALVADOR
Roberto,I2JIN, will show up mainly in CW signing YS3CW from Mar 24
until Apr 11. QSLs via bureau or direct to his homecall.

8P - BARBADOS, NA-021
The members of the "Amateur Radio Society of Barbados" (ARSB) are
celebrating the 55th anniversary of their radio club this year.
For this reason the special event station 8P55AW will active throughout
the year. QSL via bureau ok.

8Q - MALEDIVES, AS-013
Bodo,DL3OCH, is active as 8Q7QX mostly in CW but also in RTTY and PSK31
on 80m-12m between Mar 21 and Apr 4. QSL via bureau, direct or LoTW to
DL3OCH. Bodo will try to work EME as well because he is accompanied by
his friends 8Q7QQ (HB9QQ), 8Q7RQ (HB9CRQ) and 8Q7HP (DL2NUD) who are
mainly working via EME.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Mar 27/28: CQWW WPX Contest, SSB

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-024, S7, Seychelles, Inner Islands: Rob,GM3YTS, and Gav,GM0GAV, are
working as S79GM from Mahe from Mar 21 until Apr 1. QSL via GM4FDM.

AS-003, 4S, Sri Lanka (main): Alex,UX4UL, is still active as 4S7ULG from
Sri Lanka until Apr 7. QSL via UY5ZZ (direct/bureau).

EU-127, DL, Schleswig-Holstein State SW: A group of German HAMs will sign
DA0HEL from Helgoland Island (LH) and DL0IH from Dune Island (LH)

from Mar 23-31. QSLs for both calls via DF6QC (direct/bureau).

NA-231, VY0, Nunavut (Hudson Bay) NE Group: Cezar,VE3LYC, tries to become
active as VY0V from East Pen Island (IOTA-new) from Mar 26-31.
QSL via homecall (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DA0HEL LH 0518 Helgoland Mar 22-31
DL0IH LH 2130 Dune Island Mar 22-31
HH4/AF4Z LH 0343 Haiti Mar 22-Apr 2
HH4/K4QD LH 0343 Haiti Mar 22-Apr 2
P4/DK1MM LH 0033 Aruba until Apr 1
PJ4L LH 1279 Bonaire Mar 27/28
TM5EL LH 2721 Sein Apr 7-14
V21ZG LH 1118 Anigua Mar 16-Apr 4
4S7ULG LH 0762 Sri Lanka until Apr 7
4V4JR LH 0343 Haiti CQ WPX SSB

Following lighthouses were added to the WLOTA list recently:

LH 2555 Petit St. Pierre Rock FP
LH 2559 Sea Breakwater FP
LH 2570 Ko Palai HS
LH 2558 Innlandet LA
LH 2564 Nordlandet LA
LH 2647 Tevikholmen LA
LH 2544 Klah YB5-6
LH 2575 Pulau Jemur YB5-6

Bandspots of the last 7 days

160m
K1LZ 1.830 0410Z
K1WHS 1.829 0412Z
TM7CC 1.846 2231Z EU-065, via F9IE (B)

80m
TM7CC 3.520 2226Z EU-065, via F9IE (B)

40m
BD5WW 7.011 1639Z
CT9/DL3KWF 7.009 2224Z via DL3KWF (B)
TM7CC 7.075 2225Z EU-065, via F9IE (B)
TM7CC 7.040 2034Z RTTY, via F9IE (B)

30m
CE0Y/LA9SN 10.116 0735Z SA-005, via LA9SN (B)
CT9/DL3KWF 10.107 2118Z via DL3KWF (B)
TM7CC 10.115 1716Z EU-065, via F9IE (B)
ZK3OU 10.119 0821Z OC-048, via N7OU (B)

20m
CQ0ODX 14.255 0932Z (B), (L)
CT9/DL3KWR 14.003 2007Z via DL3KWR (B)
PJ4/OK5MM 14.014 2024Z via OK7MT (B)
V21ZG 14.081 2053Z RTTY, via DL7AFS (B)
ZK3YA 14.001 1841Z via W7YAQ (B), (L)
ZL1CDP 14.011 1105Z
ZS10WCS 14.006 1807Z via ZS4BS (B)
5C2SG/p 14.260 1645Z AF-068, via IZ7ATN (B)

17m
A71CV 18.152 1555Z via A71AN or eQSL
CE0Y/LA9SN 18.070 1611Z SA-005, via LA9SN (B)
H44MS 18.127 0955Z via DL2GAC (B)
TC18M 18.087 1520Z via TA1HZ (B)
TM7CC 18.071 1201Z EU-065, via F9IE (B)
V21ZG 18.103 2015Z RTTY, via DL7AFS (B)
ZK3YA 18.072 0753Z via W7YAQ (B), (L)
ZP6/N3BNA 18.079 2042Z via KA2AEV
5C2SG/p 18.160 1422Z AF-068, via IZ7ATN (B)
9Y/DL2DBE 18.152 1127Z via DJ5BWD (B)

15m
C56KR 21.295 1202Z via OZ8KR (B)
PJ4/OK5MM 21.010 1550Z via OK7MT (B)
PJ4/OK7MT 21.013 1718Z SA-006, via OK7MT (B)
PR7AR 21.016 1600Z
V21ZG 21.084 1217Z RTTY, via DL7AFS (B)
XV9DX 21.010 1201Z via OM3JW (B)
9Y/DL2DBE 21.328 1218Z via DJ5BWD (B)

12m
CT9/DL3KWF 24.892 1517Z via DL3KWF (B)
E21EJC 24.906 0950Z (d)
H44MS 24.967 0930Z via DL2GAC (B)
VP5/W5SL 24.907 1530Z via W5SL
ZP6CW 24.902 1130Z (d)
3B8DB 24.963 0953Z (d)
5N50K 24.904 1616Z via LZ1CL

10m
A71EL 28.500 1148Z via A71AN
C56KR 28.495 1703Z via OZ8KR (B)
PY2HL 28.020 1626Z (B)
TL0A 28.520 1638Z (d)
VK6HD 28.008 0851Z (B)
5N50K 28.008 1109Z via LZ1CL
9W2KNZ 28.460 1050Z (d)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

03Mar-03Apr 3B9WR 1665
23Apr-26Apr 3D2 (K6HFA) 1665
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-07Apr 4S7ULG 1667
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
15Jan-31Mar 6W2SC 1658
2010 8P55AW 1668 *
21Mar-04Apr 8Q7QX 1668 *
-31Dec 9A500AA 1656
Mar 9G5XA 1665
-Mar 9J2YO 1614

12Mar-04Apr A3 (K6HFA) 1665
-Aug/11 A92IO 1663
05Mar-24Mar C56KR 1665
Jan -Apr C6ANM 1657
17Mar-29Mar CT8/SP5UAF 1667
25Mar-01Apr CT9/DF7ZS 1668 *
11Mar-11Apr CT9/DL3KWR.. 1666
23Mar-31Mar DA0HEL & DL0IH 1668 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
20Mar-30Mar E51COF (S.C.) 1667
20Mar-28Mar EA8/G7COD 1667
21Mar-29Mar EJ8GQB 1667
-Mar FG/F6AUS 1650
19Mar-29Mar FM/KL7WA 1667
-Aug/11 FO8RZ 1636
06Apr-12Apr FW (K6HFA) 1665

Mar GB0VUL 1665
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
19Mar-29Mar HH4/K4QD.. 1667
20Feb-05Apr HK3JCL 1663
19Mar-29Mar HR3/NP3D 1667
15Mar-31Dec IR1C 1667
11Mar-25Mar J38CW & J38SW 1666
15Jan-31Mar J5UAP 1658
08Jan-Mar J79XBI 1658
28Mar-12Apr JD1BNM.. 1668 *
21Mar-25Mar K1HP/KH0 1667
22Mar-24Mar K2DBK/4 1667
-Dec KH9/WA2YUN 1568/1655

-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665
Mar LZ123GO 1665
20Mar-20May OA/DL5YWM 1667
-Dec OD5/DL6SN 1665
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
22Mar-24Apr OX3/K0KU 1667
-Jun P29VAA 1654
-01Apr P4/DK1MM 1668 *
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660
18Mar-01Apr PJ4/OK7MT.. 1667
-02Apr PJ4/W9NJY 1668 *
10Jan-27Mar PJ5NA 1657
26Feb-26Mar PZ5LP 1664

-Dec R1ANP 1654
-Apr S79DF 1620
21Mar-01Apr S79GM 1667
13Apr-21Apr T2 (K6HFA) 1665
17Mar-17Apr T32MI.. 1667
-Mar T6AG 1647
20Mar-01Apr TG9IRP 1667
NOW TL0A 1616
-2011/12 TN5SN 1585/1591

16Mar-04Apr V21ZG 1666
-Mar V73NS 1604/1668 *
01Feb-31Mar VG7G 1647
-Jun VK9WBM 1653
23Mar-06Apr VP5/W5CW 1668 *
-Mar VP6AL 1651
26Mar-31Mar VY0V 1668 *
12Mar-26Mar XR9JA 1660
26Mar-06Apr XV2RZ 1668 *
-31Dec YR5EPC 1660
24Mar-11Apr YS3CW 1668 *
-31May YU140Z 1666
-25Mar ZK3OU & ZK3YA 1666
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

A33A via K6HFA (B)
BA7JC via BA4EG

BD1HW (d)
CO2NO via HA3JB (d)
EM20UCC via UT7UJ (B), (L), eQSL
ES5FDX via UA3FDX (B)
HF720S via SP3FGQ
HF85IARU via SP9YGD (B)
HH2/YV5JF via YV5JF (B)
II0IDP via IS0MKX (B)
JD1BNA via JL1UTS (B)
K4T via K5WW (B)
K7I via KE7NVG (Mar 13/14, 2010)
LZ100SB via LZ2VP (B)
OL10AMPER via OK1DRQ (B)
OU2P via OZ1LHK
OV1CDX via OZ1GML (B)
OX/N0RC via N0RC (B), (L)
P41M via DK1MM (B)
PI65AAG via PA3BNT
PA65APB via PA3ABP
PA65CGM via PA3CGM
PA65FQH via PA3FQH
PA65GVQ via PA3GVQ (B)
PA65HEC via PA3HEC
PA65HPV via PA0HPV
PA65JT via PA3JT (B)
PA65JVS via PA1JVS (B)
PA65PDJ via PA1PDJ (B)
PD65MFK via PD0MFK
PD65MR via PD3MR (B)
PD65RAY via PD9RAY (B)
PH65CV via PH2CV (B), (L)
PI65HGV via PA bureau
PI65RTD via PI4RTD (B)
RA9SGQ via RW9TP
RZ3AXX via UA3DX (B)
SX1ISS via SV bureau
T32AJ via K9AJ (B)
TC2010PSG via TA1HZ (B)
UA0AV via W3HNK (d)
V21ZG via DL7AFS (B)
V26M via W3HNK (d), (*)
VP8DNA via M0PCB (B)
VQ9ZZ via N1ZZZ (d)
VU2YAP via VU2MSA
VX1CDD via VE1CDD (B)
VX3CX via VE3CX
VX6AO via VE6AO (B)
YP8IC via YO8KZG (B)
TC2010PSG via TA1HZ (B)
UA0AV via W3HNK (d)

V21ZG via DL7AFS (B)
V26M via W3HNK (d), (*)
VP8DNA via M0PCB (B)
VQ9ZZ via N1ZZZ (d)
VX3CX via VE3CX
VX6AO via VE6AO (B)
4L3A via LY4A (B)
5P5CW via DL5SE (B)
6W/DL1DA via DL1DA (B)
8N3I via JI3DNN (B)
9V1UV via N5UCF (B), (*)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: SV2ASP/A

QSLs arrived bureau: A25CF (K5LBU), A61AV/p (ON5NT), BY1QH, C4Z (G4ODV),
C91SL (W5SL), CN2M (OH0XX), CN2SD (K7ZSD),CS9L (DJ6QT),
D2NX (JM1CAX), HQ9R (K5WW), J5C (F5TVG), J6/W0SA,KL8DX,
MJ/DJ7ZG (DL7AFS), MU0FAL, MU/DL5SE, OH0X (OH2TA),
OH0/OH2YL, OJ0B (OH2BH), P40A (KK9A), P49Y (AE6Y),
SV9/DJ1TO, T99D (E77E), TA1AN, TA3KC, TC2F (TA2MW),
TK9X (EA4URE), TO4DX (KQ1F),TO5DX (W8GEX),TO6T (F6HMQ),
V31YN (DJ4KW), VP2MSC (K9CS), VP5T (N2VW),VQ9LA, VQ9X,
VR2C (WA4WTG), YS1/W3MKT, YV1FM, ZF1A (K6AM), 3V8SS,
4L8A (K1BV), 4O3A (YU1FW), 5H3ME (DL4ME),5R8UO (DF8UO),
5V7PM (DL9MBI), 7Z1HL (DL8KAY), 8P5A (NN1N),
9J2FM (JA4ATV)

CQWW WPX Contest, SSB - Further announcements

The CQWW WPX Contest will take place in SSB on Mar 27/28. Following you will
find a list of operations who were not announced at another place before:

Call Category QSL route

BX5AA SOAB HP BX5AA
CN2BC SOAB LP DL7BC
CQ3L SOAB DJ6QT
CR1M SO SP5ES
CR1Z SO SP5UAF
CR2X Multi/? OH2BH
E20AS Multi/Single HS1CKC
E21YDP SOAB LP bureau ok
EE2W Multi/Single EB2BXL
EJ6DX Multi/Single RX3RC
GW9T Multi/? GW6NLP
HQ2W Multi/Single LP HR2DMR
HS8IAV SOAB LP LoTW

HS8JYX SOSB LP LoTW
IF9A Multi/? IT9ATF
IF9ZWA SOAB see QRZ.com
KH0UA SOAB HP JF1UCV
L21D SOAB HP LU7DSY
LX7I SOAB LX2A
LY7A Multi/Multi LY2ZO
MC0SHL n.a. M0URX or LoTW
MW9W n.a. M0URX or LoTW
NH7A SOAB HP F5VHJ
OH0Z SOSB 20m W0MM
OL80OK Multi/2 OK bureau
OM0A Multi/2 OM0AAO
OP4K Multi/Single ON4JZ
NP3QE SOSB 20m
P3N Multi/Single RW3RN
RK3K Multi/Single RX3OM
S65Q n.a. 9V1QQ
ST2AR SOAB S53R
SZ1TEIA Multi/Single
TO7A SOAB HP UT5UGR
UU7J Multi/? UU0JM
VC7C Multi/? VE7NA
WH0/WH7ZJ SOSB 10m JF1VGZ
XR1A Multi/? XQ1IDM
ZP0R SOAB ZP5AZL
4L3A Multi/2 LY4A
5D5A Multi/Single I2WIJ or LoTW
6W1RY SOAB HP F5VHJ or LoTW
8P5A SOAB HP NN1N

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN QSL), DF7ZS,
DJ5AV, DK1AX, DK1MM, DK8JB, DL1SBF, DL3IE, DL7VOA, DL8LAS, DO3ME, F5NQL,
LU9ESD, NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

205. Linear Amp value ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-23 00:03:22 UTC
From: Cannuck <abra@cabedra.com>
Message-ID: <3zTpn.77705$wr5.18804@newsfe22.iad>
Source record: 5924

Any advice about this linear amp value?

I am not sure if this is too much or not enough.

http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=110510605077&ssPageName=STRK:MESELX:IT

Thanks

206. Re: Linear Amp value ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-23 11:33:34 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <8c9hq5pch6c33qgaavptamqu7rcbn6hhm1@4ax.com>
Source record: 5925

On Mon, 22 Mar 2010 20:03:22 -0400, "Cannuck" <abra@cabedra.com>
wrote:

>Any advice about this linear amp value?
>
>I am not sure if this is too much or not enough.
>
>http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=110510605077&ssPageName=STRK:MESELX:IT
>
>Thanks
>

The SB-220 is a classic. Lots of them are still on the air.

Read the eham reviews:
http://www.eham.net/reviews/detail/62

Porblem with buying one used, sight unseen, and untested is that you
have no way to knowing what you are getting.

Note the guy says : " I have only used it for its tuner and never
used it as an amp. " ??????????? What does he mean by this????
Exactly how would he use the amp as a "tuner?"

At best, you could plug it in and put it on the air.

At worst, you'd have to strip out and replace a lot of parts -- mainly
the electrolytics in the power supply, other capactors. If the amp
has been abused, you might wind up replacing rare, hard to find parts
--- band switches, variable capacitors.

Will he take it back if you aren't happy with it?

Also, I note that he's selling it for pick-up or local delivery only.
If you live that close to him, contact him and go check it out.

You can get replacement parts and upgrades from this place:
http://www.harbachelectronics.com/

207. The ARES E-Letter for March 24, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-24 05:33:10 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100324041531.CDC7C212D1@bmail.arrl.org>
Source record: 5926
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

****
The ARES E-Letter

Published by the American Radio Relay League
****

March 24, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

The ARESï¿½ renewal effort here is humming along. Registration for ARESï¿½ in the East Coast District, with emphasis on Flagler County is now underway with a new registration form available: It requests typical data on license and station capabilities, and Driver's License Number, which is required for inter-county deployï¿½ment when requested by the Florida state EOC. This is not optional if you wish to be deployed outside of your county of residence. The registration form also requests the applicant's signature, which indicates that he/she will comï¿½ply with an ARESï¿½ Code of Conduct listed on the back side of the form. I was very pleased to submit my application for membership.

Eddie Cail, KJ4LRB, a relatively new licensee, has been appointed to the position of Assistant DEC for Membership and Administration. Cail will keep memberï¿½ship and training/certification records in order. To ensure continuity and proper sucï¿½cession planning, we will be continually forwardï¿½ing our records to the Northern Florida Section Manager and Section Emergency Coordinator.

We are accepting nominations for the Emergency Coordinator (EC) position for Flagler County. A few very good nominations have already been received, and candidates will be interviewed after March 22. The ideal candidate should have thick skin and a bias to action. There is no lack of projects, communication and coordination that needs to be performed both within Flagler County and with our partners in Volusia and St. Johns counties, and surrounding areas.

ARESï¿½ operators are being encouraged to complete the FEMA classes IS-100, IS-200, IS-700 and IS-800, which are now required by all county EOCs. All of these classes are available online and are FREE. Start with IS-100 at the following URL: http://training.fema.gov/EMIWeb/IS/IS100A.asp. Cerï¿½tificates of successful completion will be forwarded to local EOCs as training confirmations. - Flagler ARESï¿½ Newsletter, March 2010 issue

----

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- Southeastern Division to Host National Hurricane Conference March 29
- April 2
- Chilean Earthquake
- Hawaii Mobilized for Potential Tsunami
- Haiti Medical Mission Supported by ARRL, Amateur Radio
- Chemical Stockpile Exercise Supported in Alabama
- RACES Revitalization Effort Underway in Nebraska; SM Seeks Input
- FCC Seeks Comments for Blanket Waiver to Allow Amateur Radio in
Hospital Emergency Drills
- ARRL Requests Support for Senate Bill 1755
- Reading List
- Letters
- K1CE For a Final

==> SOUTHEASTERN DIVISION TO HOST NATIONAL HURRICANE CONFERENCE MARCH
29 - APRIL 2

ARRL Southeastern Division Director Greg Sarratt, W4OZK, proudly
announces that the division will host the 2010 National Hurricane
Conference, March 29 - April 2 at the Orlando Hilton, Orlando, Florida.
This is the nation's forum for education and professional training in
hurricane preparedness.

The primary goal of the National Hurricane Conference is to improve
hurricane preparedness, response, recovery and mitigation in order to
save lives and property in the United States and the tropical islands
of the Caribbean and Pacific. In addition, the conference serves as a
national forum for federal, state and local officials to exchange ideas
and recommend new policies to improve Emergency Management.

On Tuesday, March 30, from 1:30 to 5:00 PM, all hams are invited at no
cost to attend the "Amateur Radio: Disaster Communications Before,
During and After Hurricanes" session in room Orange C.

On Wednesday, March 31, from 8:30 to 10:00 AM there will be an Amateur
Radio session designed for Emergency Managers called "Amateur Radio:
The Emergency Manager's Hidden Resource."

This conference will help Amateur Radio be successful in hurricane
preparedness, response, recovery and mitigation. For more info: 2010
National Hurricane Conference <http://www.hurricanemeeting.com/>.

==> CHILEAN EARTHQUAKE

Radio Club de Chile (RCCH <http://www.ce3aa.cl/>) President Dr Galdino
Besomi, CE3PG, reported that the situation in Chile is "very complex"

as the country suffered aftershocks registering 6.0 or higher after the 8.8 magnitude earthquake that hit Chile on February 27. "Red Chilena Nor Austral de Servicio (RECNA <http://www.ce3aa.cl/index.php?option=com_content&task=view&id=38&Itemid=40>) and RCCH networks worked in coordination with the Army of Chile, handling information about people localization, condition of roads and support for the emergency administration," IARU Region 2 (Area G) Emergency Coordinator Jorge Sierra, LU1AS, told the ARRL. He asked the amateur community to keep certain frequencies free from non-essential, emergency traffic. The RCCH set up an e-mail address where people could request information concerning people affected by the earthquakes. - ARRL Letter

==> HAWAII MOBILIZED FOR POTENTIAL TSUNAMI

Ron Hashiro, AH6RH, Hawaii State Civil Defense ARESï¿½/RACES Coordinator, thanked the Amateur Radio community for outstanding support of a state-wide tsunami net convened in the immediate aftermath of the Chilean earthquake. The net was held on the State RACES VHF network, and on HF at 7088 kHz. "We had a combined total of 60 stations on VHF and HF checked into the net," said Hashiro. "Real-time observations from the field were passed, and tactical messages were injected directly into the State Civil Defense's information tracking and reporting systems." Hashiro added: "At the same time, amateurs in three county EOCs were able to receive the same radio reports for informational updates for their EOC operations."

The location reports, time-stamping, and timeliness with the estimates of water height information demonstrated the professionalism of the Amateur Radio Service to the SCD staff operations and to the Governor. SCD Director Ed Teixeira was extremely pleased and grateful for these reports and extended his thanks to the Amateur Radio community for an outstanding job well done.

==> HAITI MEDICAL MISSION SUPPORTED BY ARRL, AMATEUR RADIO

ARRL and Amateur Radio has supported a medical mission to Haiti. Project Medishare <http://projectmedishare.org/> was founded in 1994 by the University of Miami Medical School and Haiti physicians and health officials. Over the years, Medishare constructed several health clinics, all of which were destroyed in the earthquake. In the quake's aftermath, Medishare was able to rapidly deploy medical teams and assets to begin the overwhelming task of meeting medical needs. A field hospital was established within the relatively secure boundaries of the Port-au-Prince Airport. Large tents were supplied to set up makeshift operating rooms, patient treatment and recovery areas and mass sleeping quarters for the volunteers.

Overall conditions were basic to primitive. An immediate need was to establish a logistics chain for supplies from cots, food, water, medical equipment and pharmaceuticals to handling the more than one hundred volunteers rotating in and out every five to seven days.

Establishing reliable local and international communication was also a high priority. The University of Miami's IT group set up two broadband Vsat satellite links to handle e-mail and two channels of VoIP phone circuits, but they were unstable and not reliable. An operations director then contacted Julio Ripoll, WD4R, one of the volunteer leaders at the National Hurricane Center in Miami. Ripoll in turn contacted ARRL to request help in soliciting volunteers.

ARRL immediately sent an HF "Ham Aid Kit" and put Ripoll in touch with Neil Lauritsen, W4NHL/NNN0TFH, ARRL West Central Florida Section Emergency Coordinator and Navy MARS Florida State Deputy Director. Ripoll described the mission profile and that he had only two WX4NHC operators ready to go to Haiti. He requested operators to go to Haiti to provide two to three weeks of backup communications until such time as the permanent satellite system was stabilized. John McHugh, K4AG, assembled the list of equipment needed, and Medishare provided it for both ends of the circuit: Haiti and Miami. The equipment came from AES in Orlando.

The WX4NHC Club built a complete station at the Haiti Command Center Building on the UM Medical Campus including erecting antennas on the roof. Dale Botwin, KR4OR, and Ivan Menendez, KB4RMB, configured the HF radio for remote control, Skype and Winlink e-mail capability. EchoLink was added later as an internal coordination system between UM Haiti and the principal coordinators stateside with the help of Rob Macedo, KD1CY, and Tony Langdon, VK3JED.

Operations

The original mission profile was to set up an HF station capable of providing backup voice via phone patch and backup e-mail capability via HF Winlink. Both of these objectives could be met using normal Amateur Radio frequencies, but with limitations due to propagation and stations available when needed for phone patch traffic, it was decided to increase flexibility and capability by using MARS assets to extend the number of Winlink stations available and use the Air Force MARS-dedicated phone patch circuit that was available 24/7. The volunteers were arranged in teams of two operators with at least one being a MARS operator. Equipment included an ICOM IC-718 and AH-710 supplied by ARRL.

VHF operations were set up on 146.52 MHz with Ron Tomo, KE2UK/AAT2BC at the Nassau medical clinic approximately five miles from the airport. The clinic had limited medical resources, and consequently there was much traffic conducted with Miami Medical as a resource for patient consulting, patient transfers to Miami, to other medical facilities and to the US Navy ship Comfort.

Once the need to establish direct communications with the Comfort was apparent, a VHF radio was modified to work on marine frequencies. When contact was made, priority and emergency traffic was passed. Communications with the Comfort were conducted seamlessly. The link with the Comfort was critical to saving a lot of lives.

Twenty five phone patches were made over the AF phone patch net and the Maritime Mobile Net on 14.300 MHz. Having access to the AF phone patch net was valuable providing virtually 100% phone patch availability regardless of propagation or time of day or night. All were routine health and welfare messages that were appreciated by the Miami Medical personnel.

A communications link was also established with the U.S. Joint Operations Command (JOC) to coordinate certain local security concerns. The six-meter band was used for this purpose.

One of the unexpected communication needs was to maintain the GMRS radios being used by the UM personnel. They had 12 radios, most of which were not working. The volunteers worked on the radios by replacing dead batteries, battery connections, wrong frequencies, and so forth. The radios then worked within the hospital grounds, but could not work when needed over longer distances. A Yaesu FT-897 was used on Channel 21 (462.700 Mhz) and acted as a manual repeater to relay traffic between operators.

A VHF/UHF MARS-modified hand-held was also put into service on 462.700 MHz when extended range was needed; for example, for daily trips to a medical supply point four miles away.

HF Winlink was used for routine traffic. Its primary purpose was to provide backup for emergency traffic should the VSAT e-mail link go down. This was never needed but having the capability was a safety net that met the mission requirements.

Lessons Learned

The major lesson was the importance of interoperability, which was managed well: Army, Navy and Air Force MARS each stepped in with a coordinated effort, each with defined support roles. The ARRL was there from the beginning with equipment and reciprocal licensing support, to contacting the FCC to clear the use of traffic, to supporting the ordering of medical supplies and meeting other logistical requirements.

The mission provided a new perspective on interoperability, primarily among the three MARS services, ARESï¿½, ACS and U.S. Military assets.

One other critical observation was the obvious need for more MARS operators in support of the various U.S. military units operating in Haiti. The team was asked to supply operators and equipment to help them improve their communications across the various services deployed. Based on this experience and the new mission statement for MARS, it is hoped that this will facilitate the three MARS Chiefs and the DOD to review the communication support MARS can provide during future humanitarian missions. MARS members should train and be prepared for deployment, not if but when the U.S. Military is called upon to provide the leadership for another major humanitarian relief mission. -- Jack Satterfield W4GRJ/AFA4DG, Saint Pete Beach, Florida

==> CHEMICAL STOCKPILE EXERCISE SUPPORTED IN ALABAMA

The annual Chemical Stockpile Emergency Preparedness Program <http://www.fema.gov/government/grant/csepp.shtm> (CSEPP) exercise was conducted Wednesday, March 17, 2010 in northeast Alabama. The six CSEPP counties are centered around Calhoun County where the Anniston Army Depot at one time housed 7% of the nation's stockpile of chemical weapons. (Congress has directed that the U.S. Army destroy certain kinds of chemical weapons stockpiled at six U.S. Army installations in the U.S. over the next several years. Experts believe the chance of an accident involving these obsolete chemical munitions is remote. However, local officials and responders have to be ready for such an emergency today and every day until the stockpile in their community no longer exists),

It was a multi-hazard exercise this year. In Anniston, at the primary hospital, the Northeast Alabama Regional Medical Center, a mock fire at 7:30 AM destroyed several wards. A mobile hospital was requested from another CSEPP county. The hospital had just received new Amateur Radio equipment through a grant from the Alabama Department of Public Health. The hospital had five ARES operators Tracy Stephens, KI4OZG, David Whilhoite, KM4DLW and Peggy Whilhoite, KM4MPW who were all in the radio room while Mike Phillips, KI4KOT operated the "Decon" Site. James Adams, W4FMI operated the Mobile Hospital.

The second part of the exercise involved a mock tornado in the northern part of Calhoun County hitting two schools, the Pleasant Valley Elementary and Pleasant Valley High School with structural collapse and many trapped, injured, and killed. ARES AEC David Spinks, W4EMG, and AEC James Brown, KG4HXN operated the Alabama Department of Homeland Security Region 7 Communications Vehicle. They were dispatched to the Staging area and set-up the communications and camera system for the EMA to view the staging area scene. Jacksonville Fire Chief Wade Buckner, KD4TFS played a big part in the exercise as well.

At 9 AM the CSEPP part of the exercise began with a simulated release of Mustard agent from the Anniston Army Depot. The sirens and Tone Alert Radios alerted (simulated) citizens in the affected areas. Residents were instructed to shelter in place and wait for further instructions. Calhoun County DEC/EC Randall Landers, KG4EUD activated the Calhoun County EMA ARES staff and the Alabama Emergency Net on the state's highest repeater located on Cheaha mountain.

All six CSEPP county ECs were active on the Alabama Emergency Net: checked in were Landers, Clay County EC David Hester, KC4LQT, Cleburne County EC Randy Smith, W4AUB, Etowah County EC Dave Waits, K4VMV, St Clair County EC Steve Ayres, KG4VSH and Talladega County EC Jim McIlwain, W4LVT. Each EC managed their

own operations to support Calhoun County, running their own nets as well as monitoring the main District wide net with Alabama State EMA station KF4LQK. The Calhoun County EMA Director Dan Long, KI4SUF requested EC Landers take over on 800 MHz so the EMA could manage the CSEPP. Landers performed dispatch duties on the 800 MHz Digital trunking system.

During the exercise, the D-STAR <http://icomamerica.com/en/products/amateur/dstar/dstar/default.aspx> net had seven agencies represented. Twenty-four D-RATS <http://www.d-rats.com/> messages were sent with many between the hospital and the EMA. Dave Dostie, AE9Q operated the Joint information Center.

During the hot wash the FEMA lead evaluator said that communications was by far the best part of the exercise with so many systems employed. The Alabama District 7 team did a great job. -- Randall Landers, KG4EUD [Landers is District 7 District Emergency Coordinator; Calhoun County EMA RACES Commander; Calhoun County Citizens Corps Council Chairperson; Calhoun County ARES Emergency Coordinator; Alabama Association of Emergency Managers; Calhoun County Amateur Radio Association Trustee]

==> RACES REVITALIZATION EFFORT UNDERWAY IN NEBRASKA; SM SEEKS INPUT

The ARRL Nebraska Section leadership is considering how to re-energize RACES in the state. Current thinking is that RACES would be revamped as an elite emergency communications corps, administered operationally as well as organizationally under the Nebraska Emergency Management Agency (NEMA). There would be eight divisions of RACES, one in each of the eight Planning, Exercise, and Training (PET) regions. "Elite" means that to be a member of RACES, you would have to pass a sequence of on-line (and maybe "live") courses in emergency communications and emergency management and to take part in periodic emergency drills and exercises. Membership in RACES would be open to any qualified Amateur Radio operator who meets the training requirements.

While RACES members would report to a leader in each of the PET regions, they would be available for assignments at the request of the county emergency managers in that region. This action would create a corps of well-qualified, trained individuals for emergency managers to count on.

To implement this new organization, current RACES operators would be cancelled after a period long enough to allow them to qualify under the new rules. New RACES certs would be issued as soon as hams met the training requirements.

The RACES state Radio Officer (RO) would become a single point of contact between NEMA and organized Amateur Radio emergency communications in the state. The Nebraska SM Art Zygielbaum, K0AIZ, has been asked to serve in that capacity.

So what happens to ARESï¿½? The current thought is that ARESï¿½ would be administered within counties just as it is now. ARESï¿½ members would be encouraged to qualify for the new RACES certs. An appropriate protocol would be worked out to prevent a conflict of commitment for hams who are members of both ARESï¿½ and RACES. Since the head of ARESï¿½ in the state, Section Emergency Coordinator Jon Morris, KA0JGG, reports to the Section Manager, both RACES and ARESï¿½ will have common leadership at the top.

Early support from the field has been encouraging. Before formal action is taken, however, Zygielbaum is asking for broader participation in discussions. The objective is for the Nebraska Amateur Radio community to do a better job of supporting the state's emergency management organizations. Zygielbaum said "I am hoping that the actions under consideration will strengthen us and encourage the participation of new hams." "Thoughts and ideas would be very valuable." Zygielbaum can be contacted at k0aiz@arrl.org.

==> FCC SEEKS COMMENTS FOR BLANKET WAIVER TO ALLOW AMATEUR RADIO IN HOSPITAL EMERGENCY DRILLS

In February, 2010, the American Hospital Association (AHA) filed a request with the FCC for a blanket waiver of Section 97.113(a)(3) of the Commission's Rules "to permit hospitals seeking accreditation to use Amateur Radio operators who are hospital employees to transmit communications on behalf of the hospital as part of emergency preparedness drills." On March 3, the FCC issued a Public Notice -- WP Docket 10-54 -- seeking comments if the Commission "should grant AHA's request for a blanket waiver of Section 97.113(a)(3) to permit amateur operators who are hospital employees to participate in emergency drills that are conducted by hospitals for accreditation purposes and that are not government-sponsored." Section 97.113(a)(3) specifically prohibits amateur stations from transmitting communications "in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer." Instructions on how to paper file or file electronically comments are listed in the Public Notice.

==> ARRL REQUESTS SUPPORT FOR SENATE BILL 1755

Senate Bill 1755 -- The Amateur Radio Emergency Communications Enhancement Act of 2009 introduced <http://www.arrl.org/news/stories/2009/10/07/11127/?nc=1> in October 2009 by Senators Joe Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed the US Senate and has been sent to the US House of Representatives for consideration <http://www.arrl.org/news/stories/2009/12/15/11247/?nc=1> and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 <http://www.arrl.org/news/stories/2009/04/30/10792/?nc=1> by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process.

S 1755 points out that "[t]here is a strong Federal interest in the effective performance of Amateur Radio Service stations, and that performance must be given -- (A) support at all levels of government; and (B) protection against unreasonable regulation and impediments to the provision of the valuable communications provided by such stations."

If enacted into law, S 1755 would instruct the Secretary of Homeland Security (DHS <http://www.dhs.gov/index.shtm>) to undertake a study -- and report its findings to Congress within 180 days -- on the uses and capabilities of Amateur Radio communications in emergencies and disaster relief.

The study shall:

*Include recommendations for enhancements in the voluntary deployment of Amateur Radio licensees in disaster and emergency communications and disaster relief efforts.

*Include recommendations for improved integration of Amateur Radio operators in planning and in furtherance of the Department of Homeland Security initiatives.

*Identify unreasonable or unnecessary impediments to enhanced Amateur Radio communications, such as the effects of private land use regulations on residential antenna installations, and make recommendations regarding such impediments.

*Include an evaluation of Section 207 of the Telecommunications Act of 1996 (Public Law 104-104, 110 Stat. 56 (1996)).

*Recommend whether Section 207 should be modified to prevent unreasonable private land use restrictions that impair the ability of amateurs to conduct, or prepare to conduct, emergency communications by means of effective outdoor antennas and support structures at reasonable heights and dimensions for the purpose, in residential areas. The Secretary of Homeland Security shall utilize the expertise of stakeholder entities and organizations, including Amateur Radio, emergency response and disaster communications.

Please contact Committee Chairman Henry Waxman (D-CA-30) and Ranking Member Joe Barton (R-TX-6), urging them to send this bipartisan bill to the House floor for adoption. A sample letter can be found here <http://www.arrl.org/govrelations/sample-letter-S-1755.doc>. Send your letters urging consideration of S 1755 by the House Committee on Energy and Commerce to Rep Waxman via fax at 202-225-2525, and to Rep Barton via fax at 202-225-1919. Also, please fax a copy of your letters to the ARRL's Washington representative, Chwat & Co at 703-684-7594.

For more information on S 1755, please visit the ARRL Government Relations Web page <http://www.arrl.org/govrelations/>.

==> READING LIST

Here is a good clip <http://www.youtube.com/watch?v=J8PYZOc9L9o> on D-STAR.

>From Les Rayburn, N1LF: Great NPR article on solar storms here <http://www.npr.org/templates/story/story.php?storyId=124125001>.

Rayburn also recommends an article <http://www.time.com/time/health/article/0,8599,1969142,00.html?hpt=C2>

on how people react in a disaster situation. A team of behavioral economists from Switzerland and Australia have published a new paper in the Proceedings of the National Academy of Sciences (PNAS) that takes an imaginative new look at who survived and who perished aboard the two ships Lusitania and Titanic, and what the demographics of death say about how well social norms hold up in a crisis.

A good item from Stan Horzepa, WA1LOU: Using the Internet as a Public Service Radio Scanner <http://www.arrl.org/news/features/2010/03/05/11378/?nc=1>.

==> LETTERS

X50 Antenna Tips

I saw the notes (January issue) about those who may use the X50 antenna. I have one as my main carry out antenna. I keep coax attached. I used the mounting brackets to attach it to a piece of PVC pipe that slips over my fiberglass mast assembly I use as an emergency antenna support. That way I don't have to use a wrench to take the base apart to attach coax or to a mast. It goes together in less than a minute after the mast is put together. - Chris Rose, KB8UIH, Midland, Michigan

==> K1CE FOR A FINAL

I lost my wonderful wife, Joanne Palm, W1GUN, to cancer this month. I met her at ARRL HQ in Newington in 1980 when we both worked there; she was a secretary in the old Communications Department. Joanne always enthusiastically supported my passion for Amateur Radio, and when I was traveling away from home on the hamfest and convention circuit for many weekends of my HQ staff years. Thanks to the vanity call sign program, she was able to obtain her father's call sign.

While she was home on Hospice these last few months, we communicated around the house using two Yaesu hand-held 2-meter rigs that I was testing for a QST Product Review. For example, if I was working on this newsletter in the ham shack, she could call me if she needed anything. It was fun, too!

I am reminded of the timeless "The Amateur's Code," written by Paul M. Segal, W9EEA, in 1928: The amateur is "BALANCED . . . radio is an avocation, never interfering with duties owed to family, job, school or community." While Amateur Radio was also a vocation for me, I always ensured that I spent more time with Joanne, devoting it to her needs and interests. This was not so much because of duty, but for love. We both enjoyed doing things together, no matter what they were.

Give your spouse or significant other an extra hug for me today, and thank him or her for their support of your Amateur Radio passion. - 73, Rick, K1CE

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their

Member Data Page as described at
http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

208. BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-24 20:22:01 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100324121418.02a506e8@popd.ix.netcom.com>
Source record: 5927
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of

Amendment of Part 97 of the Commission's Rules Regarding Amateur Radio Service Communications During Government Disaster Drills))))))

WP Docket No. 10-72

NOTICE OF PROPOSED RULEMAKING

Adopted: March 18, 2010 Released: March 24, 2010

Comment Date: (30 days after publication in the Federal Register).
Reply Comment Date: (45 days after publication in the Federal Register).

By the Commission:

I. INTRODUCTION

1. In this Notice of Proposed Rulemaking, we propose to amend the Commission's amateur radio service rules with respect to amateur radio operations during government-sponsored emergency preparedness and disaster readiness drills and tests. Although public safety land mobile radio systems are the primary means of radio-based communications for emergency responders, experience has shown that amateur radio has played an important role in preparation for, during, and in the aftermath of, natural and man-made emergencies and disasters. Current rules provide for amateur radio use during emergencies. At the same time, the rules prohibit communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer. While there are some exceptions to this prohibition, there is none that would permit amateur station control operators who are employees of public safety agencies and other entities, such as hospitals, to participate in drills and tests in preparation for such emergency situations and transmit messages on behalf of their employers during such drills and tests. Accordingly, we propose to amend the rules to provide that, under certain limited conditions, amateur radio operators may transmit messages during emergency and disaster preparedness drills, regardless of whether the operators are employees of entities participating in the drill.

II. BACKGROUND

2. One of the fundamental principles underlying the amateur radio service is the "[r]ecognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications." Further, the rules state that "[n]o provision of these rules prevents the use by an amateur station of any means of radio communication at its disposal to provide essential communication needs in connection with the immediate safety of human life and immediate protection of property when normal communication systems are not available." Indeed, amateur radio operators provide essential communications links and facilitate relief actions in disaster situations. While land mobile radio services are the primary means of conducting emergency communications, amateur radio plays a unique and critical role when these primary facilities are damaged, overloaded, or destroyed. For example, during Hurricane Katrina, amateur radio operators volunteered to support many agencies, such as the Federal Emergency Management Agency, the National Weather Service, and the American Red Cross. Amateur radio stations provided urgently needed wireless communications in many locations where there was no other means of communicating and also provided other technical aid to the communities affected by Hurricane Katrina.

3. Since amateur radio is often an essential element of emergency preparedness and response, many state and local governments and public safety agencies incorporate amateur radio operators and the communication capabilities of the amateur service into their emergency planning. In this regard, some entities, such as hospitals, emergency operations centers, and police, fire, and emergency medical service stations, have emphasized the participation of their employees who are amateur station operators in emergency and disaster drills and tests. For example, a representative of the New Orleans Urban Area Security Initiative recently emphasized the importance of conducting emergency drills and the need for amateur participation.

4. The Commission's rules expressly permit operation of amateur stations for public service communications during emergencies, and on a voluntary basis during drills and exercises in preparation for such emergencies. Given, however, that the Amateur Radio Service is primarily designated for "amateurs, that is, duly authorized persons interested in radio technique solely with a personal aim and without pecuniary interest," the rules expressly prohibit amateur stations from transmitting communications "in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer." Accordingly, public safety entities seeking to have employees operate amateur stations during government-sponsored emergency preparedness and disaster drills presently must request a waiver.

III. DISCUSSION

5. We seek comment on whether to amend the rules to permit amateur radio operators to participate in government-sponsored emergency and

disaster preparedness drills and tests, regardless of whether the operators are employees of the entities participating in the drill or test. The rules already recognize the importance of amateur radio in emergencies, and permit participation in such drills and tests by volunteers (i.e., non-employees of participating entities). As noted above, experience has shown that amateur operations can and have played an essential role in protecting the safety of life and property during emergency situations and disasters. And as evidenced by recent waiver requests, state and local government public safety agencies and other entities often conduct disaster and emergency preparedness drills to be best-prepared for such eventualities. The proposed rule would obviate the need for a waiver in such instances by allowing employees of public safety agencies and other entities to operate amateur stations for testing and drilling of emergency communications preparedness. We thus tentatively conclude that employee status should not preclude or prevent participation in government-sponsored emergency and disaster tests and drills. Further, we tentatively conclude that extending authority to operate amateur stations during such drills will enhance emergency preparedness and thus serve the public interest.

6. In reaching these tentative conclusions, we do not disturb the core principle of the amateur radio service as a voluntary, non-commercial communication service carried out by duly authorized persons interested in radio technique with a personal aim and without pecuniary interest. Rather, we believe that the public interest will be served by a narrow exception to the prohibition on transmitting amateur communications in which the station control operator has a pecuniary interest or employment relationship, and that such an exception is consistent with the intent of the amateur radio service rules. Accordingly, we propose that amateur operations in connection with emergency drills be limited to the duration and scope of the drill, test or exercise being conducted, and operational testing immediately prior to the drill, test or exercise. 7. Furthermore, we propose that the emergency tests and drills must be sponsored by Federal, state, or local governments or agencies, in order to limit the narrow exception to ensure that drills further public safety. We note, however, that there may be circumstances where conducting emergency drills for disaster planning purposes, even if not government-sponsored, would serve the public interest. Accordingly, we seek comment on whether we should permit employee operation of amateur stations during non-government-sponsored emergency drills, if the purpose of the drill is to assess communications capabilities, including amateur radio, in order to improve emergency preparedness and response.

8. A large number of agencies and organizations at the state and local levels coordinate with their local volunteer amateur radio operators to conduct drills and exercises in concert with other modes of communication. This joint activity is essential to allow for a practiced response on the part of the first responder community.

Because some of those drills and exercises include transmission of amateur communications by employees of participating entities, we believe the proposed rule changes would be in the public interest, consistent with ongoing national emergency preparedness and response priorities. We therefore seek comment on the tentative conclusions contained herein.

III. PROCEDURAL MATTERS

9. Initial Regulatory Flexibility Certification. The Regulatory Flexibility Act (RFA) requires an initial regulatory flexibility analysis to be prepared for notice and comment rulemaking proceedings, unless the agency certifies that "the rule will not, if promulgated, have a significant economic impact on a substantial number of small entities." The RFA generally defines the term "small entity" as having the same meaning as the terms "small business," "small organization," and "small governmental jurisdiction." In addition, the term "small business" has the same meaning as the term "small business concern" under the Small Business Act. A "small business concern" is one which: (1) is independently owned and operated; (2) is not dominant in its field of operation; and (3) satisfies any additional criteria established by the Small Business Administration (SBA).

10. Because "small entities," as defined in the RFA, are not persons eligible for licensing in the amateur service, this proposed rule does not apply to "small entities." Rather, it applies exclusively to individuals who are the control operators of amateur radio stations. Therefore, we certify that the proposals in this Notice of Proposed Rulemaking, if adopted, will not have a significant economic impact on a substantial number of small entities. The Commission will send a copy of the Notice of Proposed Rulemaking, including a copy of this Initial Regulatory Flexibility Certification, to the Chief Counsel for Advocacy of the SBA. This initial certification will also be published in the Federal Register.

11. The rulemaking shall be treated as a "permit-but-disclose" proceeding in accordance with the Commission's ex parte rules. Persons making oral ex parte presentations are reminded that memoranda summarizing the presentations must contain summaries of the substance of the presentations and not merely a listing of the subjects discussed. More than a one or two sentence description of the views and arguments presented generally is required. Other requirements pertaining to oral and written presentations are set forth in Section 1.1206(b) of the Commission's rules.

12. Comment and Reply Comment Filing Instructions. Pursuant to sections 1.415 and 1.419 of the Commission's Rules, 47 C.F.R. ï¿½ï¿½ 1.415, 1.419, interested parties may file comments and reply comments on or before the dates indicated on the front page of this document. Comments may be filed using: (1) the Commission's Electronic Comment Filing System (ECFS), (2) the Federal Government's eRulemaking

Portal, or (3) by filing paper copies. See Electronic Filing of Documents in Rulemaking Proceedings, 63 Fed. Reg. 24121 (1998).

ï¿½ Electronic Filers: Comments may be filed electronically using the Internet by accessing the ECFS: http://www.fcc.gov/cgb/ecfs/ or the Federal eRulemaking Portal: http://www.regulations.gov. Filers should follow the instructions provided on the website for submitting comments. ï¿½ For ECFS filers, if multiple docket or rulemaking numbers appear in the caption of this proceeding, filers must transmit one electronic copy of the comments for each docket or rulemaking number referenced in the caption. In completing the transmittal screen, filers should include their full name, U.S. Postal Service mailing address, and the applicable docket or rulemaking number. Parties may also submit an electronic comment by Internet e-mail. To get filing instructions, filers should send an e-mail to ecfs@fcc.gov, and include the following words in the body of the message "get form." A sample form and directions will be sent in response.

ï¿½ Paper Filers: Parties who choose to file by paper must file an original and four copies of each filing. If more than one docket or rulemaking number appears in the caption of this proceeding, filers must submit two additional copies for each additional docket or rulemaking number. Filings can be sent by hand or messenger delivery, by commercial courier, or by first-class or overnight U.S. Postal Service mail (although we continue to experience delays in receiving U.S. Postal Service mail). All filings must be addressed to the Commission's Secretary, Federal Communications Commission. ï¿½ The Commission's contractor will receive hand-delivered or messenger-delivered paper filings for the Commission's Secretary at 236 Massachusetts Avenue, NE, Suite 110, Washington DC 20002. The filing hours at this location are 8:00 am to 7:00 pm. All hand deliveries must be held together with rubber bands or fasteners. Any envelopes must be disposed of before entering the building. ï¿½ Commercial overnight mail (other than U.S. Postal Service Express Mail and Priority Mail) must be sent to 9300 East Hampton Drive, Capitol Heights, MD 20743. ï¿½ U.S. Postal Service first-class, Express, and Priority mail must be addressed to 445 12th Street, SW, Washington DC 20554. People with Disabilities: To request materials in alternative formats for people with disabilities (Braille, large print, electronic files, audio format), send an e-mail to fcc504@fcc.gov or call the Consumer and Government Affairs Bureau at (202) 418-0530 (voice), (202) 418-0432 (tty).

13. Interested parties may view documents filed in this proceeding on the Commission's Electronic Comment Filing System (ECFS) using the following steps: (1) Access ECFS at http://www.fcc.gov/cgb/ecfs. (2) In the introductory screen, click on "Search for Filed Comments." (3) In the "Proceeding" box, enter the numerals in the docket number. (4) Click on the box marked "Retrieve Document List." A link to each document is provided in the document list. Filings and comments are

also available for public inspection and copying during regular business hours at the FCC Reference Information Center, 445 12th Street, SW, Room CY-A257, Washington, DC 20554. Filings and comments also may be purchased from the Commission's duplicating contractor, Best Copy and Printing, Inc., Portals II, 445 12th Street, SW, Room CY-B402, Washington, DC 20554, telephone 1-800-378-3160, or via e-mail to fcc@bcpiweb.com. This Notice of Proposed Rulemaking also may be downloaded from the Commission's web site at http://www.fcc.gov/.

14. Congressional Review Act. The Commission will send a copy of this Notice of Proposed Rulemaking to Congress and the Government Accountability Office pursuant to the Congressional Review Act, see 5 U.S.C. ï¿½ 801(a)(1)(4).

15. Paperwork Reduction Act Analysis. This Notice of Proposed Rulemaking does not contain proposed information collection(s), subject to the Paperwork Reduction Act of 1995, Public Law 104-13. In addition, therefore, the Notice of Proposed Rulemaking does not contain any proposed new or modified "information collection burden for small business concerns with fewer than 25 employees," pursuant to the Small Business Paperwork Relief Act of 2002, Public Law 107-198, see 44 U.S.C. ï¿½ 3506(c)(4).

16. Federal Rules that May Duplicate, Overlap, or Conflict with the Proposed Rules. None.

17. For further information, contact Jeffrey Cohen, Senior Legal Counsel, Public Safety and Homeland Security Bureau, (202) 418-0799, or via e-mail at Jeff.Cohen@fcc.gov.

IV. ORDERING CLAUSES

18. Accordingly, IT IS ORDERED, pursuant to sections 4(i), 303(r), and 403 of the Communications Act of 1934, 47 U.S.C. ï¿½ï¿½ 154(i), 303(r), and 403, that this Notice of Proposed Rulemaking is HEREBY ADOPTED.

19. IT IS FURTHER ORDERED that the Commission's Consumer and Governmental Affairs Bureau, Reference Center, SHALL SEND a copy of this Notice of Proposed Rulemaking, including the Initial Regulatory Flexibility Analyses, to the Chief Counsel for Advocacy of the Small Business Administration.

Federal Communications Commission Marlene H. DortchSecretary

APPENDIX

Proposed Rules

Part 97 of Chapter 1 of Title 47 of the Code of Federal Regulations is amended as follows:

The authority citation for part 97 continues to read as follows:

AUTHORITY: 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154, 303. Interpret or apply 48 Stat. 1064-1068, 1081-1105, as amended; 47 U.S.C. 151-155, 301-609, unless otherwise noted.

1. Section 97.113 is amended by revising paragraph (a)(3), adding new paragraphs (a)(3)(i) and (a)(3)(ii), redesignating paragraphs (c) and (d) as new paragraphs (a)(3)(iii) and (a)(3)(iv) respectively, and redesignating paragraphs (e) and (f) as (c) and (d) respectively, to read as follows:

ï¿½ 97.113 Prohibited transmissions.

(a) ***

(3) Communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer, with the following exceptions:

(i) A control station operator may participate on behalf of an employer in a government-sponsored emergency preparedness or disaster readiness test or drill, limited to the duration and scope of such test or drill, and operational testing immediately prior to such test or drill.

(ii) An amateur operator may notify other amateur operators of the availability for sale or trade of apparatus normally used in an amateur station, provided that such activity is not conducted on a regular basis.

209. EARN MORE MONEY ONLINE

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-25 17:40:21 UTC
From: jancy <jancy701@gmail.com>
Message-ID: <9bb42505-b3d2-4f15-a6e7-866068168295@y11g2000prf.googlegroups.com>
Source record: 5928

http://cancerresearch-vijay.blogspot.com/
http://nutritionhealthnoni.blogspot.com/
http://vijay-forestenjoy.blogspot.com/
http://information-041.blogspot.com/
http://onlineworktamilnadu.blogspot.com/
http://vijay-onlinejob.blogspot.com/
http://online-trading111.blogspot.com/
http://hot-problem.blogspot.com/
http://vijay681.blogspot.com/
http://nutuernoni.blogspot.com/
http://nonisearch2008.blogspot.com

210. The ARRL Letter for March 25, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-25 21:18:25 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100325192923.77B2623F19@bmail.arrl.org>
Source record: 5929
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

****
The ARRL Letter

Published by the American Radio Relay League
****

March 25, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- ARRL Executive Committee Examines Proposed Vanity Call Sign Changes, Legislative, Regulatory Issues, More
- FCC News: FCC Issues Notice of Proposed Rule Making on Government Disaster Drills and Amateur Radio
- Glitch Delays Launch of New ARRL Web Site
- Dayton Hamvention(R): Announcing the 2010 Dayton Hamvention Award Winners
- Legislative Affairs: ARRL Requests Support for S 1755
- ARRL Seeks Input for New IARU Region 2 Band Plan
- Solar Update
- This Week on the Radio

==> ARRL EXECUTIVE COMMITTEE EXAMINES PROPOSED VANITY CALL SIGN CHANGES, LEGISLATIVE, REGULATORY ISSUES, MORE

The ARRL Executive Committee (EC) held its first 2010 meeting Saturday, March 13 in Denver. The EC worked through a lengthy agenda that for the first time had been shared in advance with ARRL members -- the result of an ARRL Board action at its January meeting intended to increase transparency in the governance of the organization.

The EC administers the League's affairs in between Board meetings. It consists of the President (Kay Craigie, N3KN), five Directors elected annually by the Board, and - without vote - the First Vice President (Rick Roderick, K5UR) and Executive Vice President (David Sumner, K1ZZ). For 2010 the Director members are Tom Frenaye, K1KI (New England), George R. Isely, W9GIG (Central), Brian Mileshosky, N5ZGT (Rocky Mountain), Bob Vallio, W6RGG (Pacific) and Dr David Woolweaver, K5RAV (West Gulf). Also in attendance at the meeting were General Counsel Chris Imlay, W3KD; Vice President Bruce Frahm, K0BJ, and International Affairs Vice President Jay Bellows, K0QB. Read more here <http://www.arrl.org/news/stories/2010/03/25/11404/?nc=1>.

==> FCC NEWS: FCC ISSUES NOTICE OF PROPOSED RULE MAKING ON GOVERNMENT DISASTER DRILLS AND AMATEUR RADIO

On March 24, the FCC released a Notice of Proposed Rule Making (NPRM) proposing to amend the Commission's Amateur Radio Service rules "with respect to Amateur Radio operations during government-sponsored emergency preparedness and disaster readiness drills and tests." While current rules provide for Amateur Radio use during emergencies, the rules prohibit communications where the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer. In October 2009, the FCC released a Public Notice clarifying the Commission's rules relating to the use of Amateur Radio by licensed amateurs participating in drills and exercises on behalf of their employers. To date, the FCC has granted several dozen waivers under this new policy.

The FCC notes that while there are some exceptions to this prohibition, "there is none that would permit amateur station control operators who are employees of public safety agencies and other entities, such as hospitals, to participate in drills and tests in preparation for such emergency situations and transmit messages on behalf of their employers during such drills and tests." Based on that, the Commission proposes to amend the rules to provide that, under certain limited conditions, Amateur Radio operators may transmit messages during emergency and disaster preparedness drills, regardless of whether the operators are employees of entities participating in the drill. Read more here <http://www.arrl.org/news/stories/2010/03/25/11405/?nc=1>.

==> GLITCH DELAYS LAUNCH OF NEW ARRL WEB SITE

The ARRL's launch of a new Web site has been delayed following problems that appeared as the huge computer programs were being transferred to their main Web server. Normally the Web site connects ham radio operators around the world, dynamically presenting the services that ARRL offers the ham radio community at www.arrl.org. "When we tried to switch over to the new Web site on Wednesday, we encountered unanticipated technical issues during the process of transferring to the new Web site," said ARRL Chief Operating Officer Harold Kramer, WJ1B. "It appears that with all of the new technology and vast simultaneous hits to the site, the code had problems keeping up. We are working to fix the issues and should be online very soon. We have temporarily switched back to the old Web site until these issues are resolved. Obviously, we are trying to complete this transfer as quickly as possible and we will keep you informed of our progress."

==> DAYTON HAMVENTION(R): ANNOUNCING THE 2010 DAYTON HAMVENTION AWARD WINNERS

Three Amateur Radio operators who have made significant contributions to the Amateur Radio Service will be honored guests when the 2010 Dayton Hamvention(R) opens in Hara Arena on May 14. In addition, Hamvention organizers will recognize a Club of the Year in keeping with the 2010 Hamvention theme: Amateur Radio Clubs Worldwide: The Lifeline.

"Choosing the finalists was a difficult process due to the number of fine nominations," said Hamvention Awards Committee Chairman Frank Beafore, WS8B. Click here <http://www.arrl.org/news/stories/2010/03/25/11403/?nc=1> to read more about these three deserving individuals and a club that personifies what Amateur Radio is all about.

==> LEGISLATIVE AFFAIRS: ARRL REQUESTS SUPPORT FOR S 1755

Senate Bill 1755 -- The Amateur Radio Emergency Communications Enhancement Act of 2009 introduced in October 2009 by Senators Joe Lieberman (ID-CT) and Susan Collins (R-ME) -- has unanimously passed the US Senate and has been sent to the US House of Representatives for consideration and now sits in the House Committee on Energy and Commerce. The ARRL is asking its membership to contact the leadership of the Energy and Commerce committee, requesting support and action on moving S 1755 through the committee. S 1755 accomplishes the same things as HR 2160; HR 2160 was introduced in April 2009 by Rep Sheila Jackson Lee (D-TX-18). Since S 1755 has already been approved by the Senate, moving it forward in the House will simplify the process. Click here <http://www.arrl.org/news/stories/2010/03/10/11385/?nc=1> for more information, including instructions on how to encourage the committee's leadership to support S 1755.

==> ARRL SEEKS INPUT FOR NEW IARU REGION 2 BAND PLAN

The International Amateur Radio Region 2 conference -- to be held later this year in El Salvador -- brings together delegations from the national Amateur Radio Societies in the Western Hemisphere. One of the topics on the agenda will be the Region 2 HF band plan. This band plan is "harmonized with" -- spectrum management-speak for "very similar to" -- the IARU Region 1 and Region 3 band plans. At this year's conference, the IARU Member-Societies will consider possible changes to the Region 2 band plan.

The ARRL is cooperating with this procedure by inviting input to be sent to the ARRL Board of Directors' Band Planning Committee. The committee will review the existing Region 2 band plan, consider input from the amateur community and make recommendations to the ARRL Board for submission to IARU Region 2. Be sure to get your comments in by Monday, April 5. Read more here <http://www.arrl.org/news/stories/2010/03/04/11374/?nc=1>.

==> SOLAR UPDATE

Tad "We are too much like oysters observing the Sun through the water, and thinking that thick water the thinnest of air <http://www.classicreader.com/book/309/7/>" Cook, K7RA, reports: The average daily sunspot numbers were down nearly 5 points this week from last week -- 24.6. A new sunspot group 1057 appeared on March 23, and by March 24, it was 25 times its original size. It covered 10 one-millionths of the solar hemisphere on Tuesday; on Wednesday, it

grew to 25 one millionths. This is the largest area seen since February 11. Just past the Northern Hemisphere's spring equinox, radio conditions are good and geomagnetic indices are still quiet. In fact, the mid-latitude A index for March 21-23 was 0 for all days. Look for more information on the ARRL Web site on Friday, March 26. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/tis/info/propagation.html>. This week's "Tad Cookism" brought to you by Herman Melville's Moby Dick <http://www.classicreader.com/book/309/7/> (Chapter 7, "The Chapel").

==> THIS WEEK ON THE RADIO

This week, the CQ WW WPX Contest (SSB) is March 27- 28. Next week, look for the Lighthouse Spring Lites QSO Party on April 1-11. The QRP ARCI Spring QSO Party, the SP DX Contest and the EA RTTY Contest are April 3-4. The Missouri QSO Party is April 3-5 and the Low Power Spring Sprint is April 5. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests/>, the ARRL Contest Update <http://www.arrl.org/contests/update/> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/contests/spev.html>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, April 25, 2010, for these online course sessions <http://www.arrl.org/cep/student/> beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/cep/student> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

211. Amateur Radio Newsline(tm) Report 1702 - March 26, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-26 05:09:17 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100325210347.031a01e0@popd.ix.netcom.com>
Source record: 5930
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1702 - March 26, 2010

(Please note that this newscast contains 3 station identification breaks: The first at 7 minutes, the second at 12 minute and the third at 22 minutes.)

Amateur Radio Newsline report number 1702 with a release date of Friday, March 26th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The Dayton Hamvention names its 2010 award winners, the FCC issues its long expected Notice of Proposed Rule Making on government paid employee volunteers taking part in emergency drills and the European Conference of Postal and Telecommunications Administrations to meet in Istanbul. What might this mean to you? Find out on Amateur Radio Newsline(tm) report number 1702 coming your way right now.

(Billboard Cart Here)

**

HAMVENTION 2010: DAYTON AWARD WINNERS ANNOUNCED - PART 1

The Emmy, Oscar and Tony awards of amateur radio have been announced, and this year there's a ham radio Grammy as well. But its not for music. Rather its for being for what the Dayton Hamvention Awards Committee considers the club most representative of the hobby. Bruce Tennant, K6PZW, is here with the story of this years Dayton award winners:

--

W4QO: "Well it was a total shock. In fact I almost got weak in the knees and fell to the floor because I didn't think they got the right guy. So it was a big shock to me."

**

That's 2010 Dayton Radio Amateur of the Year Jim Stafford, W4QO, telling Amateur Radio Newsline how he felt when he received the call from the Hamvention Awards Committee. A call telling him that he had been selected as this years top honoree.

According to the Hamvention Awards Committee, W4QO was selected for this honor based on his half century of dedication to the hobby during which he has accomplished so much that we have no time to list them all, but here ate some of them.

Stafford is a founding member of the North Georgia QRP Club, he is the past president of the North Fulton Amateur Radio League, the past president of the Metro Atlanta Telephone Pioneer Amateur Radio Club, and is a member of several other ham radio organizations. And back in 1993 he was named as the recipient the prestigious Herb Brier Instructor of the Year award by the American Radio Relay League. . He tells Amateur Radio Newsline that he enjoys just about all aspects of ham radio from DXing to home-brewing to working with youngsters who want to get to know the thrill of ham radio. He also says that it all began when he himself was just a kid:

--

W4QO: "I grew up on a farm as farm-boy in Indiana and I discovered amateur radio when I was about 15 and got my license when I was 16. And that really shaped my entire life because that lead me into looking into things like Electrical Engineering and colleges and universities that taught that. So I feel as though ham radio has played a big role in my life and anything I have done to help other people has been kind of motivated by saying '-hey it worked for me and maybe it will work for you.' "

--

The Hamvention says that it is honoring Stafford for his 50 years of service to amateur radio, his support for public service and unending efforts to recruit and develop new hams of all ages. Among his other accomplishments the Awards Committee noted was his service to the 14000 member QRP Amateur Radio Club International. Better known as QRP ARCI this group is the world-wode organization promoting the construction and operation of low powered amateur radio gear.

--

W4QO: "QRP is kind of misunderstood in a way. Most QRP'ers are tinkerers. They like to build things. And its easier to build a 5 watt radio or transceiver than it is to build a 100 watt or a 1000 watt transceiver and it costs a lot less and you can do a lot more of them if you build small transceivers. And so most people who are QRP'ers are really -- I would say -- first into construction -- build things -- build kits -- make kits -- and so on. So the organization is promoting -- as their magazine says -- it's the QRP construction and operating sourcebook."

--

The recognition of Jim Stafford, W4QO, has been greeted with enthusiasm by the Georgia ham radio community. In a posting to Q-R-Zed dot com, Bob Ross,WA2EXZ, of Roswell says that this is most deserving recognition to a great amateur radio operator as well as a wonderful man. He says that Jim Stafford gives so much of his time and energy to the hobby and service of amateur radio. He adds that Stafford has a tremendous passion for teaching others and especially the younger crowd. A group that W4QO seeks out to learn about and enjoy amateur radio.

And in a related item, the first ever Hamvention Radio Club of the Year Award will be presented to the North Fulton Amateur Radio League of Atlanta Georgia. This for both its resurgence as a major as a major provider of emergency communications as well as its work in public service and training. Wes Lamboley,W3WL, is a club spokesman. He tells Newsline that the success of the rebirth of the club is really about its members:

--

W3WL: "Its about a whole bunch of people that are really inspired to pass the word about what a great hobby amateur radio is. And our leader in getting all of this going is the ham of the year. So we are very pleased with his being the awardee this year and we are very pleased about our club being recognized as well. But we couldn't have done it without Jim Stafford's leadership".

--

By way of background, in 2006 the North Fulton Amateur Radio League was on the verge of extinction. It had only 6 to 12 people attending its regular low budget dinner and rag chew. Today, the club has grown to 260 very active members. 81% of the membership belong to the ARRL and 15% are youth. As a result, the North Fulton Amateur Radio League is now considered a truly exciting and dynamic organization, and one that proves that amateur radio clubs can change to meet the times.

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W4CN repeater of the Amateur Radio Transmitting Society, serving Louisville Kentucky.

(5 sec pause here)

**

HAMVENTION 2010: DAYTON AWARD WINNERS ANNOUNCED - PART 2

The 2010 Hamvention Special Achievement Award winner is Richard Ross, K2MGA. He is being honored for his half century career dedicated to serving ham radio through CQ Magazine. Better known as Dick Ross to his many friends world-wide, K2MGA began his career at CQ in 1960. He became Editor of CQ in July, 1964, when the magazine's then owner, Cowan Publishing, moved its offices from New York City to Long Island. By 1979, he was General Manager and Controller for all of Cowan Publications, which back then consisted of seven magazines. CQ was not the strongest of them, and Publisher Richard Cowan, WA2LRO, was considering shutting it down. Sensing an opportunity, K2MGA and his successor as CQ Editor, the late Alan Dorhoffer, K2EEK, bought the magazine from the Cowan family and set out to build it into a totally new publication that would instill a new vitality to the ham radio hobby. And it did.

Dick and Al quickly got the new CQ on a solid footing and within three years, they were ready to start expanding. Popular Communications was introduced in 1982. In the years since then, CQ has published a variety of magazines and books. In 1992, the company added videos to its product line, followed by CDs, DVD's calendars and more. Today, CQ Communications publishes CQ, Popular Communications, CQ VHF and WorldRadio Online. The latter, acquired in late 2008, is the first major on-line-only ham radio magazine.

But that's not where the K2MGA story ends. Over the course of the past 50 years, Dick Ross has also become a respected leader in the ham radio community. He works closely with the many businesses that make up the ham industry, as well as with contesters, DXers and other active hams through oversight of the CQ contest and award programs. He is also responsible for starting the CQ DX, CQ Contest and CQ Amateur Radio Halls of Fame. Each of these honors outstanding amateurs in various areas of the hobby.

Dick Ross is keenly aware that the real future of amateur radio lies in the next generation of hams. As such he is a fervent supporter of bringing more youth to our hobby. He dedicates space in CQ and Worldradio Online to the achievements in ham radio by its youngest members through the "Kids Korner" column in CQ written by teenager Brittany Decker, KB1OGL. Worldradio OnLine features the longtime popular "Youth Column" penned by 1987 Hamvention Radio Amateur of the Year, Carole Perry, WB2MGP.

In yet another youth oriented undertaking, since 1996, Dick and CQ have been one of two key corporate underwriters -- the other being Vertex-Standard / Yaesu -- of the "Amateur Radio Newsline Young Ham of the Year Award." As a result, beginning in 1996 everyone selected to be a Young Ham of the Year Award recipient has been offered the opportunity to attend Spacecamp-Huntsville and take the course of his or her choice.

Last but by no means least, this years Technical Achievement Award winner is Simon Brown, HB9DRV. Brown is being honored for his for the development of Ham Radio Deluxe. Ham Radio Deluxe or H-R-D is a suite of free Windows-based programs providing computer control for commonly used transceivers and receivers. It also includes the mapping, satellite tracking and the digital mode program called Digital Master 780.

Simon Brown was first licensed GD8IQM in February 1974. He became GD4ELI in September 1975. He now resides in what he describes as the beauty of the Swiss Alps, near Laax, Switzerland. After taking a break of 17 years from amateur radio he became licensed as HB9DRV and his interest in applying digital technology to amateur radio lead to the creation of Ham Radio Deluxe.

For the Amateur Radio Newsline, I'm .Bruce Tennant, K6PZW, in Los Angeles.

--

This years Hamvention Awards winners will be honored at Hamvention 2010 slated for the weekend of May 14th to the 16th at the Hara Arena in suburban Dayton, Ohio. In the meantime we at Amateur Radio Newsline join with the Hamvention Awards Committee and the world wide amateur radio

community in congratulating this years honorees. (ARNewsline(tm) with some information provided by Hamvention 2010)

**

MANES IN THE NEWS: FCC HAM RADIO ENFORCER TO ATTEND GREATER BALTIMORE HAMBOREE

If you hear this before the weekend of March 27 & 28th then be aware that the Greater Baltimore Hamboree and Computerfest will be held rain or shine, at the Maryland State Fairgrounds. One of those speaking will FCC chief ham radio rules enforcer, Laura Smith. For more information go to www.gbhc.org on the World-Wide-Web. (KB3JQQ)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RESCUE RADIO: FCC ISSUES NPRM TO PERMIT HAM EMPLOYEES TO TAKE ART IN DRILLS

The FCC has issued a Notice of Proposed Rule Making to permit limited use of hams in their employ to take part in emergency and disaster preparedness drills. Bill Pasternak, WA6ITF, is in the newsroom with the details:

--

The FCC is proposing a limited amendment the amateur radio service rules. This, with respect to operations during government-sponsored emergency preparedness and disaster readiness drills and tests.

Current rules provide for amateur radio use during emergencies. At the same time, the rules -- specifically section 97.113 (a)(3) -- prohibits communications in which the station licensee or control operator has a pecuniary interest. This includes any communications on behalf of an employer, whether direct or indirect. Translated it means that even if a ham employee is off the clock he or she cannot take part in emergency training exercises.

The FCC says that while there are some exceptions to this prohibition, there is currently none that would permit amateur station control operators who are employees of public safety agencies and other entities, such as hospitals, to participate in drills and tests in preparation for emergency situations. Nor may they transmit messages on behalf of their employers during such drills and tests.

The FCC notes that public safety land mobile radio systems are the primary means of radio-based communications for emergency responders. But it goes on to add that experience has shown that amateur radio has played an important role in preparation for, during, and in the aftermath of natural and man-made emergencies and disasters.

The FCC says that amateur radio is often an essential element of emergency preparedness and response. Because of this, many state and local governments and public safety agencies incorporate amateur radio operators and their communication capabilities into their emergency planning. In this regard, some entities, such as hospitals, emergency operations centers, and police, fire, and emergency medical service stations, have emphasized the participation of their employees who are amateur station operators in emergency and disaster drills and tests.

Based on what it terms as a public need, the FCC is proposing to amend Section 97.113 of the Amateur Service rules to provide that, under certain limited conditions, amateur radio operators may transmit messages during emergency and disaster preparedness drills.

This, regardless of whether the operators are employees of government entities participating in the drill. It also seeks comments on whether certain other drills that are not sponsored by government agencies -- such as those conducted by hospitals -- should be included in the proposed exemption as well.

WP Docket No. 10-72 will carry a commentary cutoff date of 30 days after publication its publication in the Federal Register. Reply comments will be due no later than 45 days after publication in the Federal Register. As we go to air those dates have not yet been announced.

In the Newsroom in Los Angeles, I'm Bill Pasternak, WA6ITF.

--

The full text of FCC W P Docket No. 10-72 can be read at http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf (FCC)

**

RESCUE RADIO: CHILIAN HAMS DRAW PRAISE FOR RESPONSE TO QUAKE

There has been high praise for the Radio Club of Chile and its members following the recent earthquake and its aftershocks. At least one television news report describes the Chilean radio amateurs as a group of dedicated operators scattered across the country, proving to be an information lifeline during recent events.

According to news reports, while telephones and the internet largely failed, many of the radio operators had back-up power and were able to provide vital lines of communication. These were picked up by National Radio Chile and rebroadcast, giving status information of the various affected areas. The report went further to say that claims that ham radio is dying were put to rest as these operators provided some truly vital communication links.

For its part, the Radio Club of Chile has expressed its thanks to the world's radio amateurs for keeping emergency frequencies free during their nation's time of need. (GB2RS)

**

RADIO LAW: CEPT TO MEET IN ISTANBUL

The International Amateur Radio Union Region 1 website reports that LZ1US will represent ham radio interests at the annual European Conference of Postal and Telecommunications Administrations or C-E-P-T Civil/Military meeting of the Frequency Management Working Group. That gathering takes place over the 30th and 31st of March. It will be followed by a meeting of the CEPT WRC 12 Conference Preparatory Group Project Team C running from April 6th to the 9th.

While there are no immediate matters to concern the amateur services during the Civil/Military meeting the IARU believes that it is always a good opportunity to have a presence. This, just in case matters arise that could affect amateur radio.

But the second meeting could affect amateur radio interests. The Project Team C meeting will discuss, among other things, WRC 12 Agenda Item 1 point 23. This is the International Amateur Radio Union proposal for a secondary frequency ham radio allocation around 500 kHz. (GB2RS)

**

NAMES IN THE NEWS: VE4JS RETURNED TO MANATOBA SM OF RAC

Some names in the news. First a word of congratulations to Jan Schippers, VE4JS, who was recently returned as Section Manager for Manitoba, Canada. This, for a two year term of office that will begin on July 1, 2010. Schippers was unopposed eliminating the need for a balloted election. (RAC)

**

HAMVENTION 2010: YOUTH FORUM ADDS PRIZE FOR ADULT ATTENDEES

Carole Perry, WB2MGP, reports that Icom has offered to donate a radio as a prize for the adults attending her three hour extended Youth Forum at Hamvention 2010. This, in addition to the gear it donates to reward the young speakers taking part in the session.

According to WB2MGP, this is the first time the adults can have a chance for a prize at the Youth Forum. She adds that Ray Novak, N9JA, of Icom America has been just terrific in supporting the session through the donation of prizes for the kids and now one for the adults as well.

This years Hamvention Youth Form will be on Saturday, May 15th, 9:15 a.m. to 12:15 p.m.. The session will be held in Meeting Room 1 at the Hara Arena in suburban Dayton, Ohio. (WB2MGP)

**

NAMES IN THE NEWS: THE YOUNG IN DXCC

And congratulations also to 8 year-old William Ferguson, KJ4EYZ. This after formally being presented his DXCC certificate at a Virginia DX Century Club meeting on March 16th.by the club's Vice President, Ron Young, W8RJL.

Bill Moore, NC1L, is the ARRL's Awards Branch Manager. He says that William's achievement makes him the youngest full member of the Virginia DXCC, and one of the youngest members of the DX Century Club.

William is the son of Rich Ferguson,, N2XQM. His 10-year old sister Carissa, KJ4EZA, already has 82 countries worked. (Southgate)

**

NAMES IN THE NEWS: KF4KWW REDESIGNS 2010 YHOTY NOMINATING FPRM

And a big thank-you to Dave Crawford, KF4KWW, who maintains the Dayton Hamvention website. Dave recently offered to redesigned our 2010 YHOTY nominating form. Thanks to his effort, the form in Microsoft Word is now a download, fill in the blanks, and mail or e-mail back. Go to our website, www.arnewsline.org -- scroll down to the words "2010 Young Ham Of The Year Nominations Now Being Accepted," right click on the word "Here" and have a look at Dave's creativity. Then print it out, fill it in and nominate a worthy youngster in your area. (ARNewsline(tm))

**

BREAK 3

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: NEW FORMAT OF HARD DRIVE STORAGE COMING IN 2011

Hard drives are about to undergo one of the biggest format shifts in 30 years. Amateur Radio Newslines Norm Seeley, KI7UP, has more:

--

By early 2011 all magnetic hard drives will use an advanced format that changes how they go about saving the data people store on them. The move to the advanced format will make it easier for hard drive makers to produce bigger drives that use less power and are more reliable. However, it might also mean problems for Windows XP users who swap an old drive for one using the changed format.

According to Science On-Line, since the days of the original DOS operating system, the space on a hard drive has been formatted into blocks 512 bytes

in size based on the floppy disks of that era. Each 512 byte sector has a marker showing where it begins and an area dedicated to storing error correction codes. In addition a tiny gap has to be left between each sector.

While 512 bytes made sense hard drives were only a few megabytes in size, its of less significance when drives can hold a terabyte or more of data. As a result, in large drives this wasted space where data cannot be stored can take up a significant proportion of the drive.

Drive makers say that moving to an advanced format of 4 kilobyte sectors means about eight times less wasted space. This will allow drives to devote twice as much space per block to error correction technology.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

Through the International Disk Drive Equipment and Materials Association all hard drive makers have committed to adopting the 4 Kilobyte advanced format by the end of January 2011. These manufacturers same have begun an education and awareness campaign to let people know about the introduction of the news advanced format. Also, to warn about the problems it could cause for users of older operating systems such as Windows XP or ME. This is because Windows XP, ME, 2000 and the like were all released well before the new 4 kilobyte format was decided on. (Science OnLine)

**

HAM RADIO IN SPACE: AO-51 FM REPEATER TO BE DEDICATED TO SCOUT JAMBOREE

AMSAT North America will be supporting the Boy Scouts of America 100th Anniversary Jamboree. This, by dedicating an AO-51 VHF UHF FM repeater in space for the event.

From Friday April 16th, at 15:00 UTC until Sunday April 18th at 19:00 UTC, an AO-51 repeater will be allocated for Jamboree use. The frequencies used will be 145.880 MHz uplink, and 435.150 MHz downlink. The mode will be narrowband FM and no tone access will be required.

All regular AO-51 users are requested to give priority to Jamboree stations or QSO's with Jamboree stations.

AMSAT adds that it wishes the Scouts good luck operating via the AO-51 satellite for this milestone event and so do we. (AMSAT)

**

HAM HAPPENINGS: INTERNATIONAL LIGHTHOUSE AND LIGHTSHIP WEEKEND NOW PLANNING

A total of 100 registrations have been received so far at the website collecting entries for the 2010 International Lighthouse and Lightship weekend. The event is slated for the weekend of August 21st and the 22nd.

This will be the 11th annual outing of this event sponsored by Scotland's Ayr Radio Group and its station GM0AYR. The registrations to date are from 19 countries with nearly half of them from Germany and Australia who always strongly support this fun event. Other countries taking part include Argentina, Belgium, Chile, Denmark and England to name only a few.

To register or check out the lighthouses already registered, visit the official website at illw dot net on the World-Wide-Web (ILLW)

**

DX

In DX, two operations from Mauritius make the news this week. The first is by DL6UAA and operating as 3B8MM beginning on April 4th, The duration of his stay will be 3 weeks operating 160 through 10 meters mostly CW with some SSB and digital possible. QSL via DL6UAA, either direct or via the bureau.

And SP2JMB, will be active from Mauritius between April 7th through the 14th as 3B8SC/ His operation will be on all of thr High Frequency bands operating C-W only. QSL via his home callsign.

The Mongolian Radio Sport Federation has opened a QSL Bureau. Its address is MRSF QSL Bureau, PO Box 573, Ulaanbaatar 16092, Mongolia.

DL3OCH will be active from the Maldives as 8Q7QX through April 4th. Operation will be mainly on
40 through 12 meters mostly on CW and possibly some RTTY and PSK31, QSL via his home callsign.

Lastly, G0SGB will be active from Malta portable 9H3 between June 12th and the 25th. He will also be active from Gozo through no specific dates for this part of the operation has been announced. His activity will focus on lighthouse activation's. QSL via his home callsign, direct only.

(Above from various DX news sources)

**

THAT FINAL ITEM: 600 METERS ALIVE DOWN UNDER

And finally this week, an old Very Low Frequency transmitter has come back to life down-under thanks to the dedication of a group of ham radio operators. Jim Meachen, ZL2BHF, has the rest of the story:

--

The General User Radio Licence for Amateur Radio Operators detailed in the New Zealand Gazette of 18th February, and effective from the 1st of March, included the additional frequency range 505 - 515 KHz for New Zealand Amateur Radio Operators.

This new allocation was great news to the Suburban Amateur Radio Club Branch 86 NZART which is based at the Musick Memorial Radio Station at Bucklands Beach in Auckland. Established in 1942 the Musick Point radio

station with the callsign ZLD was formerly a base for the New Zealand Post Office aeronautical and maritime communications. Over the past decade or so members of the Suburban Amateur Radio Club have worked tirelessly restoring equipment associated with the 600 metre band to operating condition. I asked Ian Walker ZL1BFB the Chairman of Suburban Club what the new allocation would mean for the Club:

--

Actuality audio here: Hear it by downloading this weeks MP3 audio file at www.arnewsline.org

--

On Saturday 13th March the Suburban Amateur Radio Club held a special event to commemorate the introduction of 600 metres to the NZ Amateur Radio Bands. At zero hundred hours gmt former operator Ramon Chandler ZL1ARY threw the switch and ZL1ZLD was on the air on 512 KHz.

--

Actuality audio here: Hear it by downloading this weeks MP3 audio file at www.arnewsline.org

--

Since at this time not many New Zealand Amateurs have transmitting capability on 600 metres a call back frequency to ZL1ZLD was established 3686KHz. Operators said that it was rewarding to get a few call backs with acknowledged reception of ZL1ZLD's signal on 512KHz. Club Chairman Ian Walker ZL1BFB reflects on the occasion:

--

Actuality audio here: Hear it by downloading this weeks MP3 audio file at www.arnewsline.org

--

Indeed, restoration work at the station has been a project over many years and how rewarding it is for the Suburban Amateur Radio Club team to see the Dansk transmitter in service once again on 600 metres.

You can find more information on the Suburban Amateur Radio Club and the Music Memorial Radio Station ZL1ZLD under Northern Branches on the NZART Web page.

For the Amateur Radio Newsline, I'm Jim Meachen, ZL2BHF.

--

You can find more details on the Suburban Amateur Radio Club and the Musick Memorial Radio Station ZL1ZLD at http://www.nzart.org.nz/branches/sarc/index.htm) (ZL2BHF)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

And less we forget, a speedy recovery to RAIN producer Hap Holly following back surgery and to Newsline's own Don Wilbanks AE5DW, and his wife Dawn on their recent weight loss surgery. We know that you join in wishing all three the very best.

For now, with Bill Pasternak, WA6ITF, at the editors desk -- who is also planning weight loss surgery, -- I'm Fred Vobbe, W8HDU, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

212. MMMonVHF Newsletter 2010-03-26

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-26 11:15:23 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201003260813.o2Q8Dcwe031293@server13.web4a.de>
Source record: 5931
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-03-26.
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MOST WANTED SQUARES / DXCCs at the VHF-DX-Portal of MMMonVHF **

Hallo dear User of MMMonVHF. You probably have seen our services
and right now, just before the start into the active parts of the
year (with gd EME condx and the MS showers LYRIDS and ETA AQUARIDS)
we would like to remember that these services are only as good as
YOU (as the USER) are doing UPDATES at our different sources...

Please do yourself and all of us the favour and check and update
periodical the following links and tools:

eMWS (MOST WANTED SQUARES) >>> www.mmmonvhf.de/emws.php
MWDXCC (MOST WANTED DXCC) >>> www.mmmonvhf.de/dxcc.php

SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** NEW Update Form to send us NEWS Updates **

Sometimes we are able to follow the Activity our self, but sometime
it will be necessary to get YOUR Update for the LATEST NEWS. We did
work out a new FORM and you be able now th update only the necessary
info to us - we will check it an pass it to the NEWS asap:

INPUT of VHF-ACTIVITIES >>> www.mmmonvhf.de/newsuser.php
INPUT of UPDATES to NEWS >>> www.mmmonvhf.de/newsuserup.php

Thanks in the name of all USER of MMMonVHF and the team which is
always trying to pass you as soon as possible the latest News...

SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php

and use the FILTER for your personal wishes!
****

** 8Q / MJ64 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=2896

MOONBOOUNCE from MALDIVES ISLANDS (8Q7/MJ64je)
Big NEWS Letter from Bodo, 8Q7-Team, dated 2010-03-24 07 UTC:
Greetings from the 8Q7QQ EME team. Again and again we have to fight
with some problems but we could fix everything more or less good.
After 25 QSOs on 2m our PA died but we could fix it and have now
only 350W left. Additionally we had to fight yesterday with a lock
out for several hours were we did not copy anything and probably
were not heard as well. We will continue to be QRV on 2m from moon
rise to moonset. Please pay attention to the limited window to NA.
This will get shorter from day to day. We encourage the stations from
NA to work us as soon as possible. Window to EU is not problem at all
6m will be on air daily up to 20deg elevation. Our schedule for the
other two bands will be at MMMonVHF, as well the LOG and FOTO:
http://www.mmmonvhf.de/latest.php?id=2896
LATEST NEWS from Dan, 8Q7-Team, dated 2010-03-25 12 UTC:
All very well at the Team. Over 140 QSOs on 2m and 5 QSOs on 6m. Vy
strange and difficult condx sometimes (lockouts, faraday, oneway)
Next complete Update tomorrow (26th afternoon)
SOURCE: The 8Q7QQ team direct to MMMonVHF

** DL / JO34 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3164

Helgoland EU-127 DAoHEL will be QRV from Helgoland JO34
Update Timeschedule, dated 2010-03-24: operating Time 25.03 evening
to 30.03 evening by DL1ECG and DK2CRN, Equipment: 10m push-up pole,
rotator, 9El Yagi, 300 Watt at nice OTH in "Oberland" skeds via
KST-chat! Source: tnx to DB9EX, direct to MMMonVHF

** LA / JP65 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3149

OH8K-team will make a ten day pedition to LA 5th--15th June to JP65
LATEST NEWS from the Team, dated 2010-03-23: OH8K-team has now this
preliminary plan for the pedition 5th -- 15th June 2010. The
squares OH8K is going to activate are : JP65, JP64 , JP43 , JP42
JP32 , JP22 and maybe JP63, JP73 and JP72. Some changes may happen.
SOURCE: tnx to Aulis, OH6JW, direct to MMMonVHF

** SM1 / JO98 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3165

Look for Pontus, SM0R/SM0RUX and Jaan, SM0OEK to be active as SM0R/1
from the island of Gotska Sandï¿½n (IOTA EU-020, WLOTA LH-0401, Grid
Loc. JO98), Gotland County, Sweden, from 2-4th July, 2010. QRV on the
HF bands and 50 MHz. Note that this activity will also count for
Gotska Sandï¿½n National Park (WFF reference SMFF-010). QSL via SM0R,
direct or Bureau. SOURCE: [rsgbiota.org] ICPO Bulletin (18-26 March)

** C9 / KG63 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3167

C91GN (KG63) DXpedition next days...
Derek, ZS5Y, is going to be qrv from C9 (KG63KE) on 6m EME in april. Until now the plan is to leave to C9 at Friday, If I make the border post before 17:00 I will start setup the Friday, if not I will only enter into C9 on Sat. morning and be ready for moonrise at 13:00 UTC Saturday. QRV using the water cooled Solid State Amp on 6m and my 150W Brick on 2m... SOURCE: tnx to Lance, W7GJ, direct to MMMonVHF

** F / JN09 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3166

Thomas F4BCG, Patrick F4FCS, Antoine F5RAB, Christian F6AXN, Didier F6DXE, Francis F6DPD, Jacky F8AEJ will be TM5EL from Sein island (IOTA EU068, DIFM AT007) from April 7 to 14. Will be active from 80m to 23cm in CW, SSB and digital. QSL via F6KHI. Best wishes Jean-Michel F6AJA SOURCE: tnx to Maurice, F5NQL, direct to MMMonVHF

** E4X ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3111

Antonio, EA5RM and the Tifariti Gang EA2RY, EA5FX, EA7AJR, EA7KW, F5CWU, F6ENO, F9IE, IN3ZNR and UT7CR) will be active as E4X from Palestine from 28 May to 6 June. LATEST NEWS from Jose, EA7KW, : There're almost 2 months left for the E4X operation. Everything goes as planned. The operators are eager for this to start. Remember that 6 metre is one of the main targets on this DX-pedition. We're very grateful to the UKSMG for its sponsorship as well as other groups and individuals. Just praying for the propagation to join us. Please have a glance at the site http://www.dxfriends.com/e4x/index.php SOURCE: EA7KW, via The UKSMG Announcement

** W / FM05 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3170

N8CQ QRV 144Mhz Dubus EME
Got one of my "internet gaming" sons to help put up the portable H-frame this morning. Looks like I will be able to retain limited polarity rotation on 144Mhz also - at least 45 degrees of rotation at low elevation and 90% of rotation at higher elevations and still clear the ground. I am trying to mount the M2 yagis towards the ends which is a lot of dead weight but the H-frame was built for a much larger 432Mhz array so hopefully no problems with attempting this. Still lots of work to do to get ready for my first attempt on 144Mhz EME. 4 x 12 ele M2 yagis, limited pol. rotation, 1.5KW homebrew 8877PA I will post updated photos of the setup on my web page tomorrow when completed.
www.rfdesignpatterns.com - SOURCE: Gary, N8CQ via MoonNet

** W / CN72 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3171

Aloha to all: I will be qrv 2m during most of my moons for the 27 and 28th 2m segment Eu WW EME. I will be at the CN72 property and operating QRP class. I am however hauling my wse converters down there so will have stereo linrad. My antenna is very small 5wl two polarity. I do have 1k5watt Tx. So I hope to at least complete with some big guns and offer a new grid in this contest I will go first to answer CQs I am seeing, hen later in the test

will be at my old day .077 frequency calling CQ. Hope to work some of you on this good condition weekend on cw....
SOURCE: Jeremy, W7EME at the MoonNet

** FR ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3168

F4EGZ will be qrv during 25 march to 19 april from Reunion Island with the call FR/F4EGZ. His setup will be an HEX beam 10/12/15/17 20m and 3 ele wire beam on 6m. 73 ced SOURCE: tnx to Bill/NG3K

** V2 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3169

BARBUDA AND ANTIQUA. Randy, WD8MGZ, will be active as V25WV from Codrington Village on Barbuda (NA-100) between April 24th and May 1st. For frequencies and schedules, use Twitter.com and search wd8mgz. Also contact Randy via echolink (V21RW-R). He will be using a Icom 706 and a Yaseu 2 meter mobile. For more information, use the Web site: http://home.comcast.net/~randylwilliams/site
SOURCE: Ohio/Penn DX Bulletin #952

** 3C0C DX-pedition planned for early April is delayed **

The Guineans are working to repair the island's runway and it will take 2 or 3 months to finish. The good news is that they will take a 5 elements yagi for 6 metre +amp to the remote Annobon. http://www.3c0c-annobon.com/ other issue, after two weeks of daily African beacons into S. Europe, last night some PY stations were loud in EA8/CT3 and marginal in EA7/South CT, for the first transatlantic TEP opening since cycle 23rd started to decline, and that was long time ago. SOURCE: EA7KW, via The UKSMG Announcement

** T31 DX-pedition Cancellation Announcement Sept./Oct. 2010 **

It is with great regret that David (K3LP - Co-Leader) and I (Hrane as YT1AD - Leader) must inform the DX Community that after 16 months of planning our DX-pedition trip to T31 - Canton Island (http://www.yt1ad.info/t31/), slated for 11 days in Oct. 2010, the trip will be cancelled. We planned 6 stations fully equipped for HF plus two additional stations for UHF/VHF/Satellite plus 13-14 ops. Our goal was to make 100,000 plus QSOs much like our N8S - Swains Island DX-pedition in 2006. This decision is based on the March 7, 2010 announcement by the T31X team planned for June 2010 (http://www.uz1hz.com/pacificodyssey.html). Unfortunately, it is cheaper to send a smaller crew with three radios and two amplifiers. In light of this recent announcement, the total cost of the trip versus the uniqueness will evaporate prior to our arrival. For this reason, we will pick another location for a future date. Minus some team member partial cash contributions and planned equipment sponsors there were no cash donations made that need to be refunded. We will forfeit our $40K cash deposit on the boat and seek other places in 2011. Sincerely, T31F team 2010
SOURCE: tnx to Maurice, F5NQL, direct to MMMonVHF

** 9Q, DEMOCRATIC REPUBLIC OF CONGO **

Ghis, ON5NT (ex-9Q1NT), reports that Georges, VE2EK, will once again be active as 9Q1EK from Kinshasa very soon and will be the ONLY radio amateur station left in the DRC with a VALID LICENSE. According to George's BLOG <http://ve2ek.blogspot.com> (edited): "Soon... ! After several months of standby, I will be again on air. Due to a QSY of my QRA (in flat now..!!!). I'm going to install very soon my station on my prof. radio broadcast site. The available hours will be reduced. Station will be FT2000 with a OM2500HF. Dipoles for 160, 80, 40 + Delta loop + beam on 45m tower. Major activity will be on CW." Georges states that he has a second project (which will be later) on EME (144 MHz with 4 x 16 elements + 8877 and 432 MHz with 4 x 21 ele. + 8938). QSL direct via SM5DJZ. Also, by the LoTW or eQSL.
SOURCE: Ohio/Penn DX Bulletin #952

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

213. Ohio/Penn DX Bulletin #953

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-26 21:48:59 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <524453.2011.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 5932
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.953
Ohio/Penn DX Bulletin No. 953
The Ohio/Penn DX PacketCluster
DX Bulletin No. 953
BID: $OPDX.953
March 29, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, KG6D, KH6BZF, K8YSE, KF8UN, W8GEX (60m News), WD8CRT, N0QM/VQ9LA, 5B4MF, AT International, CO8TW, DK8JB, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, G0JHC, I1HJT, I1JQJ/IK1ADH & 425 DX News, MM0DFV, OH2BH, OH2BN, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PY5EG, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VE6TP for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late CQWW WPX SSB Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the CQWW WPX SSB Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 19th-March, through Friday, 26th-March there were 236 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1U, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J5, J6, J7, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T2, T32, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK9W, VP2E, VP2M, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZK2, ZK3, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3V, TUNISIA. SWL Ashraf "Ash", 3V4-002 (KF5EY), will be active as 3V8SS from the "Radio Club Station of Tunisian Scouts" in Sousse, during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL via IZ8CCW. Read about Ashraf on the following Web page at: http://www.qsl.net/3v4-002

50TH CELEBRATION (Update). Last week we mentioned that Seppo, OH1VR, would be active from Curacao (SA-006, WLOTA LH-0942) between now and March 30th. Since then we found out that he is celebrating his 50th anniversary in Ham Radio and plans to be in the CQWW WPX SSB Contest (March 27-28th) in Curacao as a Single-Op/Single-Band (15m)/Low-Power entry. Seppo also plans to be active from Aruba on March 29th, as P41CW for 6-8 hours. He is also planning to be active from Crete as SV9/OH1VR between April 15-21st. PLEASE NOTE: Seppo plans to make 12 mini DXpeditions in 2010 - about one per month. Those of you who work him at least from eight (8) destinations will participate in a drawing of three small gifts in January 2011. You are invited to join this "lottery". For more details and updates, visit his Web page at: http://www.oh1vr.net

C4, CYPRUS. Operators Norman/5B4AIE, Vesselin/5B4AIV (LZ3CQ), Savi/LZ1UK and Andrey/LZ2HM will be active as C4I during the CQWW WPX SSB Contest (March 27-28th) as a Multi-? entry. QSL via LZ2HM.

CO8, CUBA. Eduardo, CO8LY, will be in the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/Single-Band (15m)/Low-Power entry. QSL via EA7ADH. Also, look for Juan Carlos, CO8TW, to be active in the contest as a Single-OP/Single-Band (20m)/Low-Power entry. QSL via HB9SVT. His log will be on-line at: http://www.qsl.net/co8tw

CR3, MADEIRA ISLAND (AF-014). Members of the CT3 Madeira Contest Team will be active as CR3A during the CQWW WPX SSB Contest (March 27-28th) as a Multi-? entry. QSL via CT3EE. Operators mentioned are: Jose/CT3BD, Luis/CT3DL, Jose/CT3DZ, Jose/CT3EE, Antonio/CT3EN, Jose/CT3IA, Eusebio/CT3KU and Jose/CT3KY.

CQ8, AZORES (Brand New Prefix For The WPX Contest). A press release sent out by Martti/OH2BH and Jarmo/OH2BN states: "March 27-28 Weekend -- For the first time, the Azores Islands will be active under the callsign CQ8X in this weekend's WPX Contest, featuring a multinational team of CU2CE, CU2DX, DL6LAU, N6RC, OH1TV, OH2BH, OH2UA, OH6KN, OH6RM and OH8NC. They may even put another station on as CR2X to push for more Xtremes. Please kindly update your CTY file. This not only marks Arcala Extreme's (OH8X) Annual Meeting, now held in the Azores, but also forms part of their 3rd anniversary activity - OH8X, from Arctic Circle will be there as well courtesy of Marko, OH4JFN. As part of the upcoming festivities, the 2nd phase DX Summit will be made available to limited Beta testers for Easter. If you wish to be one, please kindly contact Radio Arcala by E-mail at: oh8x@sral.fi
QSL: CR2X/CQ8X via OH2BH and OH8X via OH2UA."

EB8, CANARY ISLANDS. Operators Pekka/EA8AH, Juan/EA8CAC, Manuel/EA8ZS, Sal/EA5DY, EA5FDV, Toivo/ES2RR and Jussi-Pekka/OH6RX will be active as EB8AH during the CQWW WPX SSB Contest (March 27-28th) possibly as a

Multi/2 or Multi/Multi entry. QSL via LoTW.

FK, NEW CALEDONIA: Some members of the Noumea ARC (FK8KAB) are repairing the club's tower which will be set up again very soon. Claude, FK8IF, reports that a multi-band Spiderbeam has been purchased, and it should be delivered in about under three weeks. Also, another center fed antenna is under construction for the lower bands. At the moment, a dipole is used for 20 meters and some openings to Europe are observed in the FK evenings. Claude is on the air every evening between 0600-0800z, between Monday and Friday, on CW between 14005-14015 kHz, using the club's callsign, operating barefoot. QSL via FK8KAB, direct (QRZ.com + return funds and SAE) or via the French Bureau.

FR, REUNION ISLAND. Cedric "Ced", F4EGZ, is once again active as FR/F4EGZ from St Pierre until April 19th. Activity will be on 20-6 meters, including 17/12m, using a Hexbeam for HF and a 3 element wire beam for 6m. He also plans to be in the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/Low-Power entry, but only on 20/15/10 meters. QSL via his home callsign. PLEASE NOTE: Ced will accept 6m skeds via E-mail at: f4egz@yahoo.fr

H2, CYPRUS. Spyros, 5B4MF, will be using the special prefix callsign H22H during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band/ possibly as a QRP entry. He states, "If things run smoothly, I will continue QRP, otherwise I may switch to a higher power category." Please note that H22 is a unique prefix for the contest as nobody else will be using the special prefix. QSL via 5B4MF, direct (address on QRZ.com), by the Bureau or LoTW.

IOTA NEWS.....
EU-074. Members of the Union Francaise des Telegraphistes (UFT) and the Clippertton DX Club (CDXC) will be active as F8UFT from Brehat Island (DIFM MA-012, WLOTA LH-2010) between April 7-12th. Activity will be on the HF bands using CW, SSB and the Digital modes. Operators mentioned are: Jean/F5IRC, Christophe/F5UBH, Francois/F5JNE and Jean-Claude/F5IL. QSL for this operation ONLY is via F5UBH, direct (w/SAE and return funds) or by the Bureau. PLEASE NOTE: A SSB/Digital mode operator is needed. If interested, please contact as quickly as possible; Christophe, F5UBH, at: f5ubh-at-orange.fr

JX, JAN MAYEN (Update). The Jan Mayen DXpedition set between July 4-16th, 2011, (see OPDX.949) and lead by Stan, SQ8X, has announced their team of operators. Currently, they are: Stan/SQ8X (team leader), Pete/SQ9DIE, Vicky/SV2KBS, Decan/EI6FR, Leszek/NI1L, Tomek/SQ9C, Bernie/HB9ASZ, Pekka/ OH2TA and Deon/K6WH Deon. The group plans to be on the air for 10-12 days with 2-3 stations. More detils will be forthcoming later this year.

JY, JORDAN. Abdalla, JY5CC, will be active during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band entry. QSL via direct to JY5CC (see QRZ.com for address).

K4M MIDAWAY ATOLL DVD. It has been announced that the 2009 K4M DXpedition to Midway Atoll DVD by well known DXpedition video photographer James Brooks, 9V1YC, is now available for 25.00 USDs. To order yours today, go to: http://www.dxvideos.com/k4mvideo.htm

KH6BZF PROPAGATION FORECAST/REPORT (For March 29-April 4th)....
Mar 29 HN-LN SOLAR REFERENCE KEYS
Mar 30 LN-HN --------------------
Mar 31 AN BN - Below Normal
Apr 1 AN AN - Above Normal/Geomagnetic Level is QUIET
Apr 2 AN LN - Low Normal
Apr 3 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Apr 4 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP3, PUERTO RICO. Felipe, NP4Z, will be active during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/All-Band/High-Power entry. QSL via N4AO.

MM0, SCOTLAND (WFF Op). Members of the GMFF Team <www.gmff.org> will be active as MM0DGR/p from Den of Airlie National Nature Reserve (GMFF-021) on March 27th. This is a new one for the WFF (World Flora and Fauna) award program <www.wff44.com>. The exact QTH for operating is not known, but it's going to be quite close to the Airlie Castle located in the Angus Glen. Activity will be on CW, SSB, and BPSK63, on all bands between 40-10 meters. They will also be in the CQWW WPX SSB Contest (March 27-28th), operating mainly on 40 and 20 meters; if propagation allows, possibly 15 and 10 meters. QSL via MM0DFV. Reference numbers are: WAB Square NO25, Grid Locator IO86KP, IOTA EU-005 and WLOTA LH-1234.

N8, UNITED STATES (USI Activity). Activity from North Bass Island will be sponsored by the Massillon Amateur Radio Club and will be active between 1200z Saturday, July 23rd and 1600z Sunday, July 24th. Callsign will be N8B or maybe N8B/P. Suggested frequencies (on or near) are:
SSB - 7250, 14250-260 and 28450
CW - 3530, 7025, 14040, 18098 and 21040 kHz.
There will be some 6 meters after they are officially recognized as Ohio-06L after 25 QSOs and two countries. Listen for QSL information by the operator.

OG0/OH0, ALAND ISLAND. Juha, OH9MM, will be active as OG0Z during the CQWW WPX SSB Contest (March 27-28th) as a Single-Op/Single-Band (15m) entry. QSL via W0MM. Also, look for Raimo, OH3BHL, to be active as OH0Z during the contest as a Single-Op/Single-Band (20m) entry. QSL also via W0MM.

OPDX.952 TYPO (OOOPPP!!). In last week's bulletin (OPDX.952) there was a typographical error under "WRTC 2010 (Russia)". The city listed for "NCDXF" was incorrect and it should have been "Redwood City" (not Emerald Hills).

OX, GREENLAND (YL DXpeiditon). Six international YLs will be active as OX6YL from Kangerlussuaq on the western edge of Greenland between September 16-20th. Activity will be on the HF bands using CW and SSB. Operators mentioned at this time: Inger/OZ7AGR, Unni/LA6RHA, Ingrid/LA8FOA, Ruth/ IT9ESZ, Evelyne/F5RPB and Waltraud/DJ6US. A Web site is currently under construction at: http://www.qsl.net/la6rha/greenland

OY6, FAROE ISLANDS. Look for OY6A to be active from Torshavn (EU-018) during the CQWW WPX SSB Contest (March 27-28th) as a Multi-Single entry. QSL via LoTW or direct to OY2J. Visit the Faroese Radio Amateurs Web page at: http://www.fra.fo
Also, a live webcam will be active during the contest weekend at: http://www.ustream.tv/channel/oy6fra

P4, ARUBA (SA-036). Andy, AE6Y, is once again active as P49Y until March 30th. His activity will include the CQWW WPX SSB Contest (March 27-28th) as a Single-Op entry. QSL via AE6Y.

PY5, BRAZIL (Contest/Tribute). Members of the Araucaria DX Group (ZW5B) will activate their club station as PY5GA during the CQWW WPX SSB Contest (March 27-28th) as a special tribute to their beloved friend Olav, PY5GA, who became a "Silent Key" (SK) last Sunday. Olav was a major elmer to many of the members of the Araucaria DX Group. QSL via K3IRV.

QSL INFO AND NEWS.....
9M0M QSLS STILL AVAILABLE. Tru, VE6TP, states that QSL for the 2001 9M0M Spratly Island DXpedition are still available. He received a QSL via: LAKE POWELL COMMUNICATIONS INC., KXAZ FM KPGE AM, P.O. BOX 1030, PAGE, AZ 86040. OPDX did some more research and found the QSL route for this operation is via NA7DB, direct or by the Bureau.

A25NW QSL STATUS. Mike, K9NW/A25NW, reports: "QSLs should be going out the first part of April. Thanks for hanging in there."

NEW QSL ROUTE. Joe, W3HNK, is now the QSL Manager for Arvo, ES2MC, in Estonia.

VQ9LA NEW QSL ROUTE. Larry, VQ9LA/N0QM, informs OPDX that starting April 15th, 2010, his new QSL route will be via N0QM: Larry Arneson, 705 Rhodes Ave, Grandview, MO 64030, USA. The reason for this change is that Larry's plans are to depart Chagos Island, December 2010. All QSL cards sent to the FPO Box will be honored up to December 2010. Larry states, "I want to get the mail going in the right direction prior to my new address at the end of this year. This info can be verified on my QRZ page. Thank You."

QSLS VIA LoTW: None Reported This Week!

QSLS RECEIVED VIA MAIL: 4L6AA, A92GE, E51WWB, FT5GA, J88DR, TX4T,
VP8BUG, VP8BUH, VP9/W6PH, XR0Y and XR0ZA

QSLS RECEIVED VIA THE BUREAU: 5D0IPY, 9A60A, 9A8M, 9A8TQF, AA3B, EK0B,
GB2LS, I8QJU, IU7SRE, K6YRA, KB1H, N2QT, N2RJ, OJ0B, SM2EKM and TO6T

T32, EASTERN KIRIBATI (Update). Operators Nils/SM6CAS, Steve/G4EDG,
Mike/K9AJ, Derek/G3KHZ and Steve/9M6DXX are now active as T32MI from
Malden Island. Their length of stay is not known. Activity will be
80-10 meters using CW and SSB. For more details and updates, visit the
T32 Southern Line Islands DXpedition's Web page at:
http://t32line.webnode.com

TF, ICELAND. Siggi, TF3CW, will be active as TF1CW during the CQWW WPX
SSB Contest (March 27-28th) as Single-Op/Single-Band (40m) entry. QSL
via LX1NO.

TR, GABON. Silvano, I2YSB, and a team of Italian operators will activate
Gabon during the first half of October. The team also intends to activate
an IOTA in the Estuaire Province Group (AF-043) during this DXpedition.
Also, the low bands are expected to be one of their major goals. No other
details have been provided other than the pilot station will be IK7JWY.
An opened survey on I2YSB's Web page is now available to list your wants
for bands and modes at: http://www.i2ysb.com/joomla5
More details should be forthcoming.

V8, BRUNEI DARUSSALAM. Nasran, V85ZX (ex-V88NIZ), will be in the CQWW
WPX SSB Contest (March 27-28th) as a Single-Op/Single-Band (20m)/Low-
Power entry. He will use a Yaesu FT450 with a home-brew rotary dipole
antenna. QSL via V85ZX (see QRZ.com).

YA, AFGHANISTAN. Neil, V73NS (WD8CRT), who is just finishing up his
operation from Kwajalein (OC-028), will be deploying to Afghanistan
at the end of April. Neil told OPDX that once there, he will have his
radio sent to him. He states, "I will be QRP and I will be 100% CW."
More details should be forthcoming. QSLs for his V73NS operation should
be sent direct via W3HNK.

ZC4, UK SOV. BASE AREAS ON CYPRUS. Operators Neil/G6MC, Lee/M0LMH and
Andy/ZC4VJ will be active as ZC4T during the CQWW WPX SSB Contest (March
27-28th) as a Multi-Single entry. QSL via LoTW or direct to: ESBA Radio
Club, c/o Andy Chadwick, PO Box 36575, 5526 Dasaki Achnas, Cyprus.

ZK3, TOKELAU ISLANDS. Right before going to print, Carl, N4AA, from
"QRZ DX", sent out the following note from Bob/ZK3YA and Bill/ZK3OU:
"We pull the plug at 2359z Friday, March 26 (1259 Friday local time),
just as the WPX contest starts. We have over 28,000 Q's from ZK3 and
over 50,000 total for the trip. Our intention is to upload all logs
for our 5W and ZK3 operations to LoTW within a month of our return.
Hopefully that will make a dent in the QSL volume we face."

The following stations are expected to be active in the
CQWW WPX SSB Contest (March 27-28th, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following
consolidated listing of the participants in the 2010 CQWW WPX SSB Contest.
For a more detailed listing (and up-to-date changes/corrections) in HTML
format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/wpxs2010.html (By callsign)
http://www.ng3k.com/Misc/wpxsd2010.html (By entity)

Contest DXCC Class QSL
Callsign Entity Route

3V8SS Tunisia SOAB LP IZ8CCW
4L3A Georgia M/2 LY4A
4V4JR Haiti
4Z4DX Israel SOAB LP 4Z4DX; QSL via Buro or direct
5D5A Morocco M/S LoTW; QSL also OK via I2WIJ
8P5A Barbados SOAB HP NN1N
BX5AA Taiwan SOSB 20M BX5AA
C4I Cyprus M/? LZ2HM
CN2BC Morocco SOAB LP DL7BC
CO8LY Cuba SOSB 15M EA7ADH
CO8TW Cuba SOSB 20M HB9SVT
CQ3L Madeira SOAB DJ6QT
CQ8X Azores M/? OH2BH
CR1M Azores SO SP5ES
CR1Z Azores SO SP5UAF
CR2X Azores M/? OH2BH
CR3A Madeira M/? CT3EE
CT8 Azores Home Call; By SP5UAF & SP5ES
D4C Cape Verde Island SO D44AC Direct
E20AS Thailand M/S HS1CKC
E21YDP Thailand SOAB LP E21YDP
E51COF South Cook Island K8NA
EB8AH Canary Islands M/? LoTW
EE2W Spain M/S EB2BXL
EJ6DX Ireland M/S RX3RC
EJ8GQB Ireland SOAB LP ON4EI
FR/F4EGZ Reunion SO LP
GW7X Wales SO GW3SQX
GW9T Wales M/? GW6NLP
H22H Cyprus QRP LoTW; QSL info at qrz.com
HQ2T Honduras SOAB LoTW;QSL also via W3HNK or RW6HS
HQ2W Honduras M/S HR2DMR
HS8IAV Thailand SO LP LoTW
HS8JYX Thailand SOSB LP LoTW
IF9A Sicily M/? IT9ATF; QSL via Buro or direct
II5W Italy SOSB 15M IZ5DKG
JY5CC Jordan SOAB JY5CC Direct
KH0UA Mariana Island SOAB HP JF1UCV
KP3Z Puerto Rico SOAB N4AO

L73DX Argentina SOAB LP LU7DUE
LS1D Argentina M/S LW9EOC
LX7I Luxembourg SOAB LX2A
LY7A Lithuania M/M
NH7A Hawaii SOAB HP F5VHJ
NQ4I USA M/M LoTW; QSL also via K4PK
OF50RR Finland SOAB HP OH8DR
OG0Z Aland Island SOSB 15M W0MM
OH8X Finland OH2UA
OH0Z Aland Island SOSB 20M W0MM
OL80OK Czech Republic M/2 OL80OK Buro
OM0A Slovakia M/2 OM0AAO
OP4K Belgium M/S OP4K
OY6A Faroe Islands M/S LoTW
P3N Cyprus M/S RW3RN
P41M Aruba SOAB DK1MM
P49Y Aruba SO AE6Y
PJ2/OH1VR Netherlands Antilles SOSB 15M OH1VR CBA
PJ4L Netherlands Antilles M/? OK7MT
PW5G Brazil SOSB 10M PP5VB
PY5GA Brazil M/M K3IRV
RK3K Russia (Europe) M/S RX3OM
S65Q Singapore SO 9V1QQ; QSL OK via Buro or direct
SO5A Poland SO LoTW
SO6V Poland SOSB 40M SP6DVP
SQ80UM Poland SOSB 80M SQ9UM
ST2AR Sudan SOAB S53R
SZ1TEIA Greece M/S
TF1CW Iceland SOSB 40M LX1NO
TG9IRP Guatemala IK2ILH; QSL via Buro or direct
TM5W France M/S F5KIN
TM77M France SOSB 20M F5MUX
TO7A Martinique SOAB HP UT5UGR
UU7J Ukraine M/? UU0JM
V85ZX Brunei SOSB 20M V85ZX
VC6R Canada VE6SV; QSL via Buro or direct
VC7C Canada M/? VE7NA
VK8PDX Australia SOAB LP VK8PDX
VP50V Turks & Caicos SOAB W5CW; QSL: Box 88, Morris, OK 74445
WH0/WH7ZJ Mariana Island SOSB 10M JF1VGZ
XR1A Chile M/? XQ1IDM
XR6T Chile M/S CE3FED Buro
YE0X Indonesia M/2 YE0X
ZC4T Cyprus SBA M/S LoTW; QSL also via ZC4T direct
ZP0R Paraguay SOAB ZP5AZL

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

214. SARL News - SUNDAY 28 MARCH 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-27 19:00:40 UTC
From: website@sarl.org.za
Message-ID: <20100327190031.EE92833CBF@panix2.panix.com>
Source record: 5933
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 28 MARCH 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

WIN A MICROCHIP PICDEM TOUCH SENSE 1 DEVELOPMENT KIT

KNOW THE FACTS BEFORE YOU DEBATE

INTERNATIONAL LIGHTHOUSE AND LIGHTSHIP WEEKEND

OPERATING OUT OF BAND

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

WIN A MICROCHIP PICDEM TOUCH SENSE 1 DEVELOPMENT KIT

Entries are invited in the 2010 construction competition which this year is a competition with a difference. The SA Amateur Radio Development Trust is looking for an innovative approach to a construction project that has application in Amateur Radio but based on microchip technology.

Stage one is the paper design stage. Develop a project of your choice using a microchip and submit a short write up of the project including a circuit diagram and description of operation. The closing date for stage one is 9 April 2010.

Three entries, which in the opinion of the judges are the most original coupled with their usefulness in Amateur Radio, will receive R500 to build a proto-type for entry into the second stage of the competition.

The second stage entry is a complete proto-type entry and must be suitably packaged and operating. This entry must be accompanied by all

the necessary paperwork as well as an article with circuit diagram and other necessary illustrations for publishing in Radio ZS.

The winning entry in stage two will be awarded the Microchip PICDEM Touch Sense 1 Development Kit plus an ARRL handbook. The two runner-ups will each receive an ARRL Handbook. The closing date for stage 2 is 10 May 2010.

The winner will be presented with the prize at a gala lunch on 17 May 2010 at the Midrand Protea Hotel.

Get all the details on www.amateurradio.org.za.

KNOW THE FACTS BEFORE YOU DEBATE

Debate is healthy, but you should know the facts before you engage in a discussion. Recently on the SARL forum there has been a debate about motions at an SARL AGM with some of the postings making incorrect statements. A motion submitted for discussion and acceptance at a SARL Annual General Meeting is published on the Agenda. At the AGM the proposer or his or her nominated representative is called up to present the motion and provide additional information and motivation. The motion is then debated by the members present at the AGM. During the discussion it is possible for a member to propose an amendment to the motion. It has to be seconded by another member before the amended motion is discussed. It is also possible to propose an amendment to the amendment.

At the end of the debate the proposer of the original motion will get two minutes to give closing arguments before voting commences. The last amendment is voted on first. If the amendment is carried, all other amendments and the original motion falls away and the amended motion is accepted. All amendments are voted on in turn and if rejected than the final vote will be on the original motion.

Another debate has been about the proposed changes to the constitution. The changes are mainly cosmetic and the incorporation of decisions taken at previous AGMs. The SARL President's net on April 11 will be devoted to explaining the proposed changes. Clubs are invited to connect their repeaters to the teleconference network by sending a request to armi@sarl.org.za.

INTERNATIONAL LIGHTHOUSE AND LIGHTSHIP WEEKEND NOW IN PLANNING

A total of 100 registrations have been received so far at the website collecting entries for the 2010 International Lighthouse and Lightship weekend. The event is scheduled for the weekend of August 21st and the 22nd.

This will be the 11th annual outing of this event sponsored by Scotland's Ayr Radio Group and its station GM0AYR. The registrations to date are from 19 countries with nearly half of them from Germany and Australia who always strongly support this fun event. Other countries

taking part include Argentina, Belgium, Chile, Denmark and England to name only a few. There are currently no South African entries recorded on the official website.

To register or check out the lighthouses already registered, visit the official website at www.illw.net.

SARL NATIONAL CONVENTION

This is a further call to register for the SARL National Convention to be held in Port Elizabeth from 23 - 25 April 2010. Full details can be found on www.sarl.org.za. If you are missing out on the PIC courses presented in the main centres, here is an opportunity to take in the course while attending the National Convention.

While talking about the course "learning how to program Microcontrollers in 4 hours", the Gauteng course held yesterday was oversubscribed. Bookings are open for Durban, Cape Town and Port Elizabeth. Avoid disappointment, book early. There is a substantial discount if you are a SARL member. Full details on www.sarl.org.za, click on RTA and follow the links.

OPERATING OUT OF BAND

It has again been noticed that some operators in IARU Region 1 were operating outside the Region 1 allocation of the 160 m band. The lowest limit is 1810 kHz. It is illegal to work stations in IARU Regions 2 and 3 who are operating below 1810 kHz. ZR and ZS stations are reminded that the South African allocation is 1810 to 1850 kHz.

CONTEST NEWS

2010 SARL Contest Manual. The Contest Manual has been updated with respect to clubs hosting contests and some grammatical errors have been corrected. The updated version of the 2010 SARL Contest Manual will be made available on Monday 29 March, this version will be the only valid contest manual.

There are three local contests in the coming week. On Wednesday evening, 31 March the second SARL Club Contest will be run from 17:30 to 18:30 UTC and it is PSK and RTTY on 80 metres. The exchange is a RST report and a serial number. Stations may be worked once on PSK and once on RTTY. Logs must be e-mailed to hfcontests@netactive.co.za to reach the contest committee by midnight on 7 April.

On Thursday evening, 1 April the first leg of the SARL 80 metre QSO Party will be run from 17:00 to 20:00 UTC. It is a phone contest using the segments 3,603 to 3,650 and 3,700 to 3,800 MHz. The exchange is call signs, a RS report and the operators names. A QSO with a South African station counts 10 points, while a QSO with a station outside the borders counts 15 points. Please be aware of amateur stations operating AM on the band. Logs must be sent to the Durban ARC, 17 Brownlee Place, Bluff, Durban, 4052 or by e-mail to

zs5lp@vodamail.co.za.

On Saturday 3 April, the first leg of the RaDAR Contest is on the air, RaDAR means Rapid Deployment Amateur Radio. The contest runs from 12:00 to 18:00 UTC and activity take place on all HF contest bands as well as VHF/UHF and microwaves, utilizing all modes. The contest is aimed at promoting the use of Rapid Deployable Amateur Radio stations and antennas preferably without relying on normal mains power. Logs must be sent to the Lichtenburg ARC, PO Box 410, Lichtenburg, 2740 or by e-mail to zs6lrk@nwinternet.za.org.

The complete rules for all three contests are available in the updated 2010 SARL Contest Manual.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP reports that the solar activity is still at low levels. Sunspot 1057 is big but remains quiet. New sunspot 1058 was numbered on Thursday. It is a very small speck located in the northern hemisphere. The effective sunspot number is expected to be between twenty and twenty-five for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings it will be good towards Europa. In the afternoon there is a good possibility of contacts with the USA on 15 m. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

17 m is most afternoons open to many parts of the world. The majority of activity is concentrated on Friday afternoons and also over the weekends. 10 m is also showing signs of life.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

31 March - SARL 80 m Club Contest with PSK and RTTY, 17:00 - 20:00 UTC. 1 April - 1st leg of the SARL 80 metre QSO Party from 17:00 to 20:00 UTC. 3 April - 1st leg of the RaDAR Contest from 12:00 to 18:00 UTC. 9 April - Closing date for stage 1 of the Construction Competition. 11 April - President's net at 19:30. 17 April - 2010 SA AMSAT Space Symposium. 23-25 April - SARL National Convention, Port Elizabeth. 24 April - PIC programming course in Port Elizabeth. 10 May - Closing date for stage 2 of the Construction Competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled and edited by George, ZS6NE.

Thank you for listening, 73.
/EX

215. coronada sailboat

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-28 15:18:57 UTC
From: Ethical Seo <ethical.seo53@gmail.com>
Message-ID: <5105b83f-f8f5-4b32-b036-07da661dea71@g1g2000pre.googlegroups.com>
Source record: 5934

Hello,

Unfortunately for me, but lucky for you, I need to sell my lovely 27'
Coronado sailboat. She's really a beautiful boat, with a VHF radio,
stove, icebox, head, galley, can sleep 5, and lots more!

Please take a look, she's currently on eBay with pictures and a long
description, here: http://bit.ly/dAOa1O

Thanks a lot!

DaemonNite

216. coronada sailboat

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-28 15:24:04 UTC
From: Ethical Seo <ethical.seo53@gmail.com>
Message-ID: <9e88d48b-4612-4a34-8fa0-9980bf0d5d38@k36g2000prb.googlegroups.com>
Source record: 5935

Hello,

Unfortunately for me, but lucky for you, I need to sell my lovely 27'
Coronado sailboat. She's really a beautiful boat, with a VHF radio,
stove, icebox, head, galley, can sleep 5, and lots more!

Please take a look, she's currently on eBay with pictures and a long
description, here: http://bit.ly/dAOa1O

Thanks a lot!

DaemonNite

217. IRTS Radio News Bulletin, Sunday 28th March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-28 20:00:10 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100328200003.4E76533CBF@panix2.panix.com>
Source record: 5936
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 28th March 2010

IRTS 78th AGM

The 78th AGM of Irish Radio Transmitters Society will be hosted by the Dundalk Amateur Radio Society, over the weekend of the 24 /25th April 2010.The venue will be Fairways Hotel Dundalk Co Louth.

Tickets for the Dinner on Saturday night at 8.30PM are selling well at 35 Euro each and are available from Peter Grant EI4HX Peter's email address is secretary /at/ ei7dar.com or by Telephone 087 7944779..

The Rally will be on Sunday 25th Doors opening at 11.00 AM, all the usual traders will be represented plus some new ones. Tables will also be available for sole traders without charge.

The IRTS AGM will start at 2pm; all paid up IRTS Members are welcome to attend. Outdoor activities will also be available for Children and XYL's plus some unusual stuff. The AREN Mobile Command Post will be on display with elevated antennas for most bands.

Bookings for Traders tables to Thos EI2JD email chairman /at/ ei7dar.com or Peter EI4HX chairman /at/ ei7dar.com OR Peter EI4HX secretary /at/ ei7dar.com Talk in Saturday & Sunday on the 2m Dundalk Repeater EI2CCR.

For Further details on accommodation please check out www.fairways.ie & www.ei7dar.com

Sunday Lunch and afternoon Tea will be available in the venue or at any of the many suitable Restaurants in and around Dundalk.

DXpedition to Mozambique

Since going to Hawane in Swaziland with the IRTS 75th Anniversary DXpedition in March 2007 there has been plans in working with Daniel Hubbard ZS6JR and Bob Wood (formerly African DX Safaris - now CQ-DX African Safaris) to promote DXpeditions to African locations. There is a web page at http://www.3da0ss.net/ which gives the latest information.

There is a DXpedition to Mozambique in October 2010 which will include a JOTA operation from the capital Maputu and a CQWW SSB contest operation from Xai Xai (approx 200km North of Maputu). So far those who have expressed interest in the DXpedition are mostly CDXC members.

For more information on the DXpedition check out the web pages at www.3da0ss.net

---

Ferry Special Event Station Enters Final Week

Ei2GBW, the special event station celebrating the return of the Cork-Swansea ferry service, enters its final week of operations. John Ei9JO and Tim Ei2KA will be operating as much as possible to allow any last stations to get in the log by Good Friday the 2nd of April, which is the last day of operations.

Stations interested in qualifying for the Spirit of Innisfallen Award for working both Ei2GBW and GB2EI have until 30 April to bag GB2EI. So far, Ei2GBW has logged about 1800 QSOs and has sent out about 1600 QSL cards and over 100 Spirit of Innisfallen Award certificates.

The organisers wish to thank all those involved in helping make Ei2GBW a complete success.

Bere Isl EU-121 Activation

Olivier ON4EI is currently activating Bere Island EU-121 as EJ8GQB, his new Irish callsign (EI8GQB). This solo expedition is planned from 21st-29th March 2010.

Activity will be 160-10m SSB/RTTY.Oliver will also be participating in the CQ WPX SSB CONTEST March 27th-28th 2010.

For more details about the trip, see http://www.qrz.com/db/ej8gqb

---

GB10GKA Special Event Station

To mark the 10th Anniversary of the closure of the World's largest Maritime Radio Station Portishead Radio / GKA, a special callsign GB10GKA has been granted. GB10GKA is being activated for a period of one month from 30th April 2010 through 27 May 2010.

Hours of operation will be dependent on individual operator's free time however, it is intended that the callsign will be active extensively throughout the licensed period. Operation will be primarily on CW. Operations will be on all HF bands from the following stations, each manned by an ex-GKA Radio Officer.

The operational schedule is as follows G3YEC Rick 30 April thru 6 May QTH near Colchester, Essex. G3ZRJ Tony 7 May thru 13 May QTH near Hereford, Herefordshire. GW3UOF Mike 14 May thru 20 May QTH near Treorchy, Mid Glamorgan, Wales & G3TJE/G4HLN Pete/Larry 21 May thru

27 May QTH Nr Burnham on Sea, Somerset.

Special Anniversary QSL cards will be produced to mark this historic event, eQSL will also be used. Certificates for contacting GB10GKA on more than 4 HF bands will be available via soft copy thus at no cost to the winners. If you work us on more than 4 bands please contact G3ZRJ as shown below so that your certificate can be sent to you via email.

Point of contact: Tony Roskilly G3ZRJ g3zrj.morsekey /at/ btinternet.com

Information about Portishead Radio can be found at: http://www.gka.btinternet.co.uk/

Worked All Ireland at Lough Erne Rally

The Irish Radio Transmitters Society stand will attend the Lough Erne Rally in SHARE on Sunday 11 April.

This Rally has been a major meeting place for radio amateurs and radio experimenters from both sides of the border since the first one in Enniskillen back in 1982. This history was behind the Club invitation to IRTS to attend, and the Club is honoured that IRTS has taken up the invitation.

Furthermore, in this same context, the Club asked that the IRTS stand be used to encourage a revival of Worked All Ireland activity.

With better propagation, it is again possible to work on 40 and 80 metre bands across the whole island, making contacts in all counties and in the squares on Irish Ordnance Survey maps. WAI is an ideal way to foster amateur radio contacts across the whole island.

Moreover, it could involve many new amateurs and experimenters licensed in the ten years since Worked all Ireland activity was last busy around 2000.

Using the Fermanagh Repeater, GB3CP, Martin Gi7JGT will operate a talk in service for those travelling to the Rally on Sunday morning 11 April. This Repeater's coverage includes the northern stretches of the N2 and N3 in the Republic, and the western M1 from Belfast.

Kenwood have donated a fine raffle prize. It is a TH-F7 dual band FM hand held. The ticket selling team will be led by three of the women among 18 on the Club's recent Foundation course that were first on air - Fidelma M6UIM, Shauna Mi6SFH and Noreen Mi6NCC. All 18 new Foundation licensees will be presented with Welcome to Amateur Radio Certificates at the Rally by Billy Pollock, GI3NVW, who is himself over 50 years licensed.

Michael Clarke Mi5MTC, Chairman Lough Erne ARC. Tel 048-6862-1436. Email mi5mtc /at/ learc.eu

---

EI / G request for volunteers for 50MHz WSPRExperiment.

Ian Hogan G6TGO, UK Six Metre Group Sponsorship Manager and SIX NEWS columnist, would like to invite Stations to Participate in a WSPR Experiment with a Demo Station which will be at the Norbrek Rally Blackpool on the11th April.

The Station will be a Kenwood TS2000 DIAL SET 50.293,TX 50.294.500 ,5W to a HALO within the Main hall pointing out toward the Irish Sea.

All contributors will be credited in the Magazine SIXNEWS.

Tipperary Amateur Radio Group

The next monthly meeting of the Tipperary Amatuer Radio Group will take place on Thursday next the 1st of April in Raheen House Hotel, Raheen Road, Clonmel at 8.00pm. All are welcome to attend.

CARA Echolink Talk

Crossakiel Amateur Radio Association is pleased to welcome Richard Hendy from DAR to the Club for an Echo link talk on Wednesday 31st March 2010. The Club meet in the Welcome Wagon in Crosskiel every Wednesday at 8.30pm

---

Dundalk Amateur Radio Society.

The next meeting of the Society is scheduled for 7th April 2010 at the Clubhouse. Meetings start at 20.30pm sharp all are welcome to attend.

Wicklow Radio Club

The Next meeting of the Club is confirmed for wed 14th of April at 19:30, in the Glebe National School, Wicklow Town. All are welcome to attend.

Rallies

Sunday 11th April 2010 Event:Lough Erne Amateur Radio Club Rally Venue:The Share Holiday Village Lisnaskee Co. Fermanagh BT92 0EQ.For more details contact Iain 028 66326693, email gibbjgbb /at/ aol.com

Website www.learc.eu

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this week

1885 Edison patents wireless induction telegraphy between moving trains and railway stations.

1898 US Navy starts investigating Naval Aviation.

1899 First wireless telegraph message sent across the English Channel.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

218. GB2RS NEWS Sunday 28th March 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-29 11:00:11 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100329110004.9B22333CBF@panix2.panix.com>
Source record: 5937
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 28th March 2010

The news headlines

* Bletchley Park receives £250,000 Government boost

* German cable operators encouraged to improve their system

* Post Grad students studying for Foundation Exam at Plymouth Uni

Bletchley Park Trust has received a grant of £250,000 from the Department of Culture, Media and Sport. The money will be used to fund repairs to the site including work on dilapidated roofs. Announcing the grant on Thursday 25 March, Culture Secretary Ben Bradshaw said, "I am delighted to announce this grant which will help renovate the buildings and ensure that future visitors enjoy a really high quality experience when they come here."

The Cologne Administrative Court has rejected an action brought by a German cable company against the auction of 800MHz for wireless networks saying that if the cable operator was afraid of interference they could take action to improve their cable system. The Deutscher Amateur Radio Club views the ruling positively since it will encourage cable operators to upgrade leaky cable systems. As well as stopping the pickup of any 800MHz transmissions it should also reduce the interference that leaky cable systems cause to radio amateurs.

The Mathematics department of the University of Plymouth is teaching a Physics Enhancement Course to post graduate students who will become teachers after their physics training. As part of this training, twelve graduates are doing a radio communication awareness session in order to get a Foundation License. This awareness session will be an amateur radio Foundation Course run by the Plymouth Training Team at the University, which is affiliated to the Plymouth Radio Club. Hopefully, when these graduates are teaching physics in schools, the seeds of amateur radio will be sown amongst the future generation. Details of courses run by the Plymouth Training Team can be found on the website www.radioclubs.net/plymradiotraining

The National Hamfest organisers are calling for volunteers to deliver short lectures at the National Hamfest in Newark on 1 and 2 October. Anyone interested in participating should contact the Hamfest Chairman, Jonathan Whiting, by e-mail to jonathang6jut<at>googlemail.com.

Radio Sweden will end its medium and short wave broadcasts on 31 October in favour of web services because they believe it is the best use of resources and in line with international trends. The English-language service is to continue on the web and on national broadcasts. The Russian output will be available on the web, as is the German service now.

Solihull Amateur Radio Society will be running a training course for the Foundation licence during April and May at the Shirley Centre, Stratford Road, Shirley, Solihull. The course is open to all and suitable for young people of around 12 plus through to those of pensionable years. The sessions will include classroom tuition and hands-on radio operation. More details can be obtained from the course coordinator Roger Hancock, G4BBT, on 0121 743 7277

Jersey repeater GB3GJ could be on the air by the end of May. The original site at Westmount fell through late in 2009 but a new site on the Jersey Electricity Companies building has been found. The repeater group is now putting together the ancillary items needed. Anyone who can lend their time and assistance will be gratefully received. If you think you can help please e-mail mj0rzd<at>robluscombe.com.

Jim, M0JHW is organising another amateur radio get-together and field day on 3 and 4 April. It's at the usual venue of the Sports and social club, Harlaxton, near Grantham, which is postcode NG32 1HX. There will be amateur radio operations that visitors can join as well as plenty of tea and coffee. A barbecue is planned for Saturday afternoon.

The Royal Air Force Amateur Radio Society will be activating Airfields On The Air on the weekend 3 and 4 April. All amateur radio stations are eligible to receive a certificate if they work 5 AOTA stations or more. It is intended to make this an annual event on the first weekend of April. Stations will be located at present day or former RAF Airfields or other establishments. If you wish to activate any location or have any queries relating to AOTA please contact Vince, G4DQP, QTHR or look up details on QRZ.com.

Bolsover Amateur Radio Society has an introduction to six meters by Don, G4KXW on their website, www.g4rsb.org.uk. They are encouraging amateurs to visit the site and have a go at 50MHz.

And now for the details of rallies and events for the coming week

Today, Sunday 28 March, from 9.30am to 4pm, the Pembrokeshire Radio Society is holding its annual Bring & Buy sale. Admission is £1 and includes a free cup of tea or coffee. Tables are still available. Contact Elwyn, GW0GUY on 01437 760026.

Also today, 28 March, the South Gloucestershire Rally takes place at the Avon Scouts Activity Centre, Woodhouse Park, Almondsbury BS32 4LX, which is about 1.5 miles from the M4/M5 junction. Doors open at 9.30am for disabled visitors and 10am for other visitors. Entry is £2 and no dogs except assistance dogs are permitted. There will be trade stands,

a flea market and a car boot sale. Contact Peter Cabban, G4OST on 01454 612689.

The Spring Militaria, Electronics & Radio Amateur Hangar Sale takes place today, 28 March, at Hack Green secret Nuclear Bunker, Nantwich, Cheshire CW5 8AP. Doors open at 10am and entry is £2.50. Contact Rod Siebert, 01270 623353.

Now for the news of special events

GB0AOA will be on the air from the Isle of Man for Airfields on the Air on 1 April. On the same day, listen out for GB0BME from the Bancraft Mill Engine in Barnoldswick.

The weekend of 3 and 4 April sees two stations taking to the air from Grantham. GB0HDX will be on the air for Harlaxton Delta Xray and GB0GRA will be on the air for Grantham Radio Amateurs. Preston Amateur Radio Society is running GX3KUE/P from the 400 year old Bank Hall at Bretherton near Preston on 4 April. Bank Hall appeared on the BBC programme Restoration. The club will be on 40 or 80m depending on band conditions.

Over the Easter weekend of 3 to 5 April, Marches ARS will be running GB2CAM from Chirk Airfield. The station celebrates the opening of the Chirk Airfield Museum for the 2010 season. The Chirk Airfield and Museum is a family run aviation facility located approximately half way between Oswestry and Wrexham adjacent to the A5. They plan to be active on HF from 80 to 10m, although the actual bands used will depending on propagation conditions as well as 6m, 2m and 70cm. Further details from Dave, MW0AYM on 01691 777242.

GB0LAD will be on the air for the United Nations' International Landmine Awareness Day on 4 April. Operating from the Carpetbaggers Aviation Museum, the station will be using the 80 to 20m bands using SSB, CW and Digimodes.

And now the HF DX news compiled from 425 DX News and other sources.

DL7AFS and DL7ZG will sign V21ZG from Antigua until 2 April. They will concentrate on RTTY, PSK31/63 and SSB.

Four amateur radio operators, JD1BNM, JD1BNJ, JD1BNQ and JD1BNK will activate Chichi-jima Island, which is IOTA reference AS-031 between 28 March and 12 April. The team will be active in CW, SSB and RTTY on 160 through to 6m. The QSL manager for all calls will be K8AQM.

An international team will be operating as 3W6C from Con Co Island, Vietnam, which is IOTA reference AS- 185, from 10 to 18 April. Plans are to run four stations 24/7 for two weeks with a goal of 60,000 QSOs.

The YI9PSE DXpedition will operate from the Kurdistan area in Northern Iraq from 3 to 11 April. This looks like being a big effort.

Now the contest news

On 30 March the 70MHz UK Activity Contest takes place from 2000 to 2230UTC. Using all modes the exchange is signal report, serial number and locator.

The ever-challenging RoPoCo 1 is on 4 April. What has often been challenging in the past is finding enough people to work in the second hour of what was a 2-hour event, so this year it has been reduced to 90 minutes in duration. RoPoCo isn't the busiest of events, but what it's all about is logging accuracy, because full postcodes are exchanged. Times are 0700 to 0830UTC and it's a CW event on 3.5MHz with the exchange being the signal report and postcode received.

Also on 4 April, the 1st 70MHz Contest takes place, although it is a little early in the year for there to be a substantial possibility of any Sporadic-E propagation. The contest takes place between 0900 and 1200UTC using all modes and the exchange is signal report, serial number and locator. On Monday 5 April the 80m Club Championships CW leg takes place. Times are 1900 to 2030UTC and the exchange is signal report and serial number.

Internationally, there are two 24-hour contests on 3 and 4 April. The EA RTTY event is the first. Single-ops can make a single band or all-band entry, but multi-op stations can only make an all-band entry. >From 1600 to 1600UTC, the bands are 3.5 to 28MHz and the exchange is signal report and serial number, with EA stations sending their Province code.

If RTTY isn't your thing, maybe the SP DX CW and SSB Contest will be more appealing. There are numerous categories, mainly for single ops. Timings are 1500 to 1500 using CW and SSB, the exchange is signal report and serial number. SP stations also send their Province code.

The 144MHz UK Activity Contest takes place between 1900 and 2130UTC on 6 April. All modes may be used and the exchange is signal report, serial number and locator.

Now the solar factual data for the period from the 15th to the 21st of March, compiled by Neil Clarke, G0CAS on the 22nd of March.

First the latest news on the Solar Dynamics Observatory, which is the latest spacecraft to study the Sun in detail that we have never seen before. After a series of engine burns the SDO has now reached geosynchronous orbit. Data will be available after a series of activities that include powering up the Ka-band transmitter, opening the instrument doors, and configuring the instruments to start science observations. All of the EVE subsystems are now turned on and all are doing very well. We can expect to see the first images after the middle of April. We wish the SDO team continued success with the mission.

The solar disc had spots visible every day. However, solar activity remained at very low levels. Solar flux levels varied little day to day and averaged 85 units. The 90 day solar flux average on the 21st was 82 units, that's the same level as last week. X-ray flux levels averaged A4.7 units and varied little. Geomagnetic activity was quiet everyday

and the average was 5 units. The Ap index on the 21st was only 2 units. Solar wind data from the ACE spacecraft saw solar wind speeds vary between 320 and 460 kilometres per second. Particle densities were low everyday except for a brief increase to 15 particles per cubic centimetre during the morning of the 16th. Bz varied no more than minus 7 and plus 8 nanoTeslas during the period.

And finally the solar forecast. This week the quiet side of the Sun is expected to be looking our way. Solar activity should be very low to low. Solar flux levels are expected to be in the 80's for most of the week. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes should be around 24MHz for the south and 21MHz for the north. Darkness hour lows should be about 9MHz. Paths this week to South Africa should have a maximum usable frequency with a 50 per cent success rate of around 29MHz. The optimum working frequency with a 90 per cent success rate will be about 23MHz. The best time to try this path will be between 1000 and 1600 Zulu.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS On Monday 29 March Gloucester Amateur Radio & Electronics Society is having an operating evening. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 29 March South Birmingham Radio Society is planning for field day. Contact Don, on 0121 458 1603. On Tuesday 30 March Derby & District Amateur Radio Society is on the air. Contact Richard Buckby, by email to radio<at>dadars.org.uk. On Tuesday 30 March Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319. On Wednesday 31 March Bolsover Amateur Radio Society is having a committee meeting. For details, send an email to postmaster<at>g4rsb.org.uk. On Wednesday 31 March Hinckley Amateur Radio Society is holding a junk sale. Details from John, M0JAV, on 07836 731544. On Wednesday 31 March Lincoln Short-Wave Club is having a talk on Morse code by Ian, G4XFC. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 31 March Midland Amateur Radio Society is planning for field day and holding training classes. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 31 March South Notts Amateur Radio Club is reworking homebrew number 1 with M0RIA. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 31 March Telford & District

Amateur Radio Society is holding its AGM. Contact Mike, G3JKX, on 01952 299 677. On Thursday 1 April Brigg & District Amateur Radio Club is holding its AGM. Contact John, M6BBB, on 01652 632038. On Thursday 1 April RAF Waddington Amateur Radio Club is having a practical night. For more information contact Bob, G3VCA, by email to g3vca<at>pyewipe.co.uk. On Thursday 1 April Salop Amateur Radio Society is having a natter night, Morse classes with G0EML and commences its Foundation Course. Details on the club website at www.salop-ars.org.uk. On Thursday 1 April Stafford & District Amateur Radio Society is having an illustrated talk by Gordon Meddings, G4DGM, on HF Beacons in the US and Canada. Details from Tony Bairstowe, G4RSW, on 01785 363025. On Friday 2 April Bromsgrove & District Amateur Radio Club is having a QSL card night. Contact Chris, M0BQE on 01905 776 869. On Friday 2 April Coventry Amateur Radio Society is having a talk by Bob Nash, G4GEE / 7P8DD on the DXpedition to Lesotho. Contact John, G8SEQ, on 07958 777363. On Friday 2 April Nunsfield House Amateur Radio Group is having a shack and natter night. Details from Ken Frankcom, G3OCA, on 01332 720976. On Friday 2 April South Birmingham Radio Society is closed for Good Friday. Contact Don, on 0121 458 1603. Over the Easter weekend of 3 and 4 April there will be a family fun field day at the Sports and Social Club, Harlaxton, near Grantham, postcode NG31 1HX. All are welcome, amateurs and families alike. There is plenty of space, tea and coffee and a barbecue on Saturday afternoon. GB0GRA will be on the air for voice operation and GB0HDX will be running CW. Both stations are operating on all bands. For more information contact Jim, M0JHW, on 07752 619617.

NEWS FOR THE NORTH OF ENGLAND

On Monday 29 March Angel of the North Amateur Radio Club continues its Morse class with Mike Taylor. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 29 March Sheffield Amateur Radio Club is holding its AGM. Details from Trevor Wood, M0TWS, by email to trevorwood6<at>yahoo.co.uk. On Monday 29 March South Manchester Radio and Computer Club is holding its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999. On Monday 29 March Thornton Cleveleys Amateur Radio Society is making final preparations for the NARSA Rally. Details from John Foster, 2E0EZY, on 01253 399377. On Tuesday 30 March Chester & District Amateur Radio Society is having a talk on 45 years of amateur radio by Brian Levett, G3TXH. Details from Barbara Green on 07957 870770. On Tuesday 30 March Otley Amateur Radio Society is taking part in the 70MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370. On Wednesday 31 March Denby Dale Radio Club is holding a mini-rally and auction of surplus goods. Contact Gerald, G3SDY, on 01484 602905. On Wednesday 31 March Hornsea Amateur Radio Club is having DF foxhunting practice with G4YTV and G3RMX. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Thursday 1 April Brigg & District Amateur Radio Club is holding its AGM. Contact John, M6BBB, on 01652 632038. On Thursday 1 April South Manchester Radio and Computer Club is having a shack workshop night. Details from Ron, G3SVW, on 0161 969 3999. On Thursday 1 April York Radio Club is holding Foundation lessons. Details from

Tony Skaife, G4XIV, on 01904 330502. On Friday 2 April East Cleveland Amateur Radio Club is having a radio component catalogues evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

On Thursday 1 April Bangor & District Amateur Radio Club is holding its annual constructors competition. Bring along something you've built and you may win a great prize. Contact Mike, GI4XSF, on 028 4277 2383. Mid Ulster Amateur Radio Club will, in future, be operating under the new callsign MN0VFW. The previous call, GI3VFW, kindly donated to the club by Stanley Eakins, will now be the club's historical callsign. The club members hope to have as much success and enjoyment with the new call as they had with the old call. Dr David Hutchinson, GI4FUM, who used to be a GB2RS newsreader for Northern Ireland on 80m a few years ago, has offered to try and resurrect the schedule. However, he would need one or two volunteers, who must be RSGB members, to take turns with him. If you live in Ulster and are suitably equipped, then kindly contact the GB2RS News Manager Gordon Adams, G3LEQ on 01 565 652652 for more details. Alternatively you may e-mail him via gb2rs<at>ntlworld.com. The time slot available would be 10am on Sunday mornings, with the reading lasting about twenty minutes. We also take this opportunity to encourage club secretaries and event organisers in Northern Ireland to continue to submit news items to RSGB HQ for publication on GB2RS and in RadCom. Please email your information to GB2RS@rsgb.org.uk.

NEWS FOR SCOTLAND

On Tuesday 30 March Ayr Amateur Radio Group is having a DVD night. Contact Charlie, MM0GNS, on 01563 551704. On Tuesday 30 March Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192. On Thursday 1 April Aberdeen Amateur Radio Society is having a junk sale. More information from Lewis, GM4AJR, on 01224 575 663. On Friday 2 April Cockenzie & Port Seton Amateur Radio Club is having a normal club night. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST and EAST ANGLIA

On Sunday 28 March Waterlooville Amateur Radio Club is having a talk. Details from Rich, G4IBW, on 02392 680852. On Monday 29 March Milton Keynes Amateur Radio Society is having a shack open night. For more information go to www.mkars.org.uk. On Tuesday 30 March Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 30 March Chelmsford Amateur Radio Society is running a club net. Contact Martyn, G1EFL, on 01245 469 008. On Wednesday 31 March Chesham & District Amateur Radio Society is having a QSL card evening. More details from Terry, G0VFW, on 01442 831 491. On Wednesday 31 March Dover Radio Club is having a talk on APRS by Matt, M1CMN and Declan, M0TMX. For more information contact Brian, G4SAU, by email to g4sau<at>darc.org.uk. On Wednesday 31 March Norfolk Amateur Radio Club is having a talk on square bashing via Sporadic-E by

Jim Bacon, G3YLA. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 31 March Worthing & District Amateur Radio Club is having a discussion evening and putting GX3WOR on the air. For more information contact Roy, G4GPX, on 01903 753 893. On Thursday 1 April Cray Valley Radio Society is having a talk by Malcolm, G8MCA on 20 years in the Royal Signals, Territorial Army. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm. On Thursday 1 April Horsham Amateur Radio Club is having a talk by Brian Kendal, G3GDU, on the beginnings of airborne communication and navigation. Details are on the web at www.harc.org.uk. On Thursday 1 April King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv<at>supanet.com. On Thursday 1 April Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448. On Friday 2 April Mid-Sussex Amateur Radio Society is closed for Good Friday. Contact Peter, G4AKG, on 01444 239371. On Friday 2 April Whitton Amateur Radio Group is having an introduction to digital modes. Details on the web at www.warg.info. On Saturday 3 April Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

NEWS FOR THE SOUTH WEST

On Sunday 28 March Thornbury & South Gloucestershire Amateur Radio Club is running its rally at Woodhouse Campsite. Contact Tony, G0WMB, on 01454 417048. On Sunday 28 March Trowbridge & District Amateur Radio Club is running a club table at the South Gloucestershire Rally. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends. On Monday 29 March Bristol RSGB Group is having a talk on espionage and covert communications by Ian Foulkes. Details from Robin, G3TKF, on 01225 420442. On Tuesday 30 March Blackmoor Vale Amateur Radio Society is watching the K5D video. Contact Tony, G0GFL, on 01258 860741. On Wednesday 31 March Taunton & District Amateur Radio Club is watching a video. Contact William, G3WNI, on 01823 666 234 for more information. On Thursday 1 April South Bristol Amateur Radio Club is having a talk on open wire feeders by Len, G4RZY. Contact Len, G4RZY, on 01275 834 282. On Thursday 1 April Swindon & District Amateur Radio Club is closed for Easter. Contact Den, M0ACM, on 07810 317750. On Friday 2 April North Bristol Amateur Radio Club is closed for Good Friday but will be having a club net on 145.450MHz. More information from Dick on 01454 218362. On Friday 2 April Torbay Amateur Radio Society is closed for Good Friday. For more information contact Dave, G6FSP, by email to g6fsp<at>tars.org.uk. On Sunday 4 April Blackmoor Vale Amateur Radio Society is having an 80m fox hunt with G0GFL. Contact Tony, G0GFL, on 01258 860741.

NEWS FOR WALES

On Thursday 1 April Meirion Amateur Radio Society Club is holding its construction competition. Contact John, MW0VTK, on 07772 720099 for more information.

219. [DXNL] DXNL 1669 (Mar 31, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-29 23:58:47 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <521222944906.20100330015537@dxhf.darc.de>
Source record: 5938
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1669 - Mar 31, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

A7 - QATAR
A71RCAR will be active from Doha during the "2010 Regional Conference
on Amateur Radio" from Apr 4-6. A special QSL card is available via
QARS Bureau, Qatar Amateur Radio Society (QARS), Box 22122, Doha, Qatar

C3 - ANDORRA
The amateur radio society of Andorra (URA, Union de Radioaficionats
Andorrans) celebrates its 30th anniversary. HAMs in Andorra may use
the special prefixes C35 and C36 throughout the month of April 2010.
More information about the special award is available online at:
http://ura30anys.blogspot.com

FK - FRENCH NEW CALEDONIA, OC-032
Claude,FK8IF, writes that FK8KAB, the clubstation of the Noumea ARC,
will be equipped with new antennas soon. They already made some repairs
on the mast and installed a new multiband Spiderbeam. Another antenna
for the lowbands is still being built. Claude is on the air with the
clubcall every day from 0600 until 0800 UTC.
QSL cards should be sent direct to FK8KAB or via the REF bureau.

FR - REUNION, AF-016
Ced,FR/F4EGZ, is active on 10m/12m/15m/17m/20m/6m from Reunion (AF-016)
between Mar 25 and Apr 19. QSLs via his homecall.

HK - COLOMBIA
HK3OVP and HK3OCH are going to hit the airwaves as 5K7SNC from the
Sierra Nevada mountains on Apr 1/2. Their preferred frequency will
be 7140 kHz. QSL via bureau, direct or LoTW to HK3OCH.

LX - LUXEMBURG
Joel,LX1ER, Steffi,ON3AEO, Luc,ON3CL, Jean,ON3JEP, Filip,ON4AEO,
Kath,ON7BK, Jose,ON4CJK, Ronny,ON4RK, Gert,ZS6GC, Lucas,ZS6ACT,
Sid,ZS6AYC, Adele,ZR6APT, OM Dennis and the YLs Magda, Elna and Marina

will show up as LX9FC working in CW, SSB, RTTY and PSK on 80m-10m
from Apr 5-11. QSLs direct or via bureau to ON4CJK. More info at:
http://www.filipstattooshop.be/luxemburg/expeditie 2010/nieuw

VP8/F - FALKLAND ISLANDS, SA-002
Ian,M0PCB, is now active as VP8FIR and VP8RAF from the RAF Amateur
Radio Club Station at Mount Pleasant Airport until Apr 7. He has been
spotted in CW on 15m already. QSLs for this activity via M0PCB.

YI - IRAQ
A team of thirteen OPs (AH6HY, FM5CD, JH4RHF, K1LZ, K3LP, K3VN, N2WB,
N6OX, N6PSE, W5KDJ, W0UCE, YI1UNH and YT1AD) will show up as YI9PSE
from Erbil (Kurdistan) from Apr 2-11. They will activate not less than
five stations simultaneously (including four with an amplifier). Their
pilot stations will be Toshikazu,JA1ELY (JA), Col,MM0NDX (EU),
Don,N1DG (USA eastcoast), and Chuck,AA6G (USA westcoast).
The following operating frequencies were announced:
CW: 1824, 3504, 7004, 10104, 14024, 18074, 21024, 24894, 28024 kHz
SSB: 1845, 3780, 7065/7180, 14195, 18145, 21295, 24945, 28495 kHz
RTTY: 7035, 10140, 14080, 18100, 21080, 24920, 28080 kHz.
The QSL manager for YI9PSE is N6NKT. Unfortunately their website does
not indicate if he confirms QSL cards also via bureau. However, you can
find their online log and more information at: http://www.yi9pse.com
---
Eric,KG4GYS, is working in Tikrit during the next few months. You can
find him working as YI9GYS in SSB mostly on 20m and 17m.QSL via KG4GYS.

3B8 - MAURITIUS, AF-049
Mart,DL6UAA, will be QRV again as 3B8MM from Mauritius (AF-049) working
mostly in CW on 160m-10m for three weeks starting on Apr 4.
QSL via bureau or direct to DL6UAA.

Slavo,SP2JMB, will be active from Mauritius as well from Apr 7-14.
He will sign 3B8SC in CW on all HF bands. QSL via homecall.
Photos of Slavo's trip as 3B8/SP2JMB in 2008 can be found online at:
http://www.sp2jmb.pl/index.php?page=g_mauritius_04.2008&LANG=eng

9Q - DEMOCRATIC REPUBLIC OF CONGO
Ghis,ON5NT, (ex-9Q1NT), writes that Georges,VE2EK, will show up again
as 9Q1EK from Kinshasa soon. He will be the only station with a valid
license in the country. To keep updated all the time you should check
his website http://ve2ek.blogspot.com regularly. His station will be a
FT2000 with an OM2500HF amplifier (max. 2500 watts output) and Georges
will use dipoles for 160m, 80m, 40m, a delta loop and a yagi on a 45m
mast mainly in CW. Later during his stay he also plans to work in EME
(144 MHz with 4 x 16 elements and on 432 MHz with 4 x 21 elements).
QSL direct via SM5DJZ, via LoTW or eQSL.

FRANCE, SPECIAL EVENT STATION
On the occasion of the "World Amateur Radio Day" on Apr 18 some members
of the "Radio Club Haut-Rhin" will activate the special callsign TM68X
from Apr 5-18. QSL via F8BUO. More information concerning this activity

can be found at: http://www.ref68.com/expo and if you want to learn
more about the "World Amateur Radio Day" you should visit the website:
http://www.iaru.org/rel030418.html

ITALY, SPECIAL EVENT STATION
II0SPQR will be active during the month of April celebrating the
2763th anniversary of the city of Rome. QSL via IK0QNZ.

THE NETHERLANDS, SPECIAL EVENT STATION
"WOTA" stands for Women On The Air. Anneke,PB7XYL, is member of the
WOTA Club and will activate the special call PB88XYL from Apr 3-30.
QSL via bureau or direct.
For more information click on: http://wotaclub2010.blogspot.com

DXCC: Eight year old William Ferguson,KJ4EYZ, son of Rich,N2XQM, is proud
owner of the DXCC award since Mar 16. Carissa,KJ4EZA, the ten year old
sister of William, already contacted 82 DXCC entities by now.

PIRATE: The callsign ZS8M was abused by a pirate in March. But there are
also good news about this call. In a few weeks ZS8M will be activated
legally by Pierre,ZS1HF, for one year. More info will follow later.

SILENT KEYS: Following DXers passed away lately:
Kenneth M. Miller (K6IR), William "Bill" W. Loucks (VE3AR) and
Joe T. Pinella (WA9VGY).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The CQWW VHF Contest rules can be found online at:
http://www.cqww-vhf.com

The official K4M video can be ordered as DVD now at:
http://www.dxvideos.com/k4mvideo.htm

UPCOMING CONTESTS

Apr 3/4: SP-DX-Contest
Apr 3/4: EA-WW-RTTY Contest
Apr 5: Low Power Spring Sprint

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-118, 9K, Kuwait Group: Some members of the Kuwait AR Society (KARS-9K2RA)
are planning an activity from Failaka Island signing 9K2F from Apr 1-5.
QSL via 9K2RA. See also: http://9k2ra.net

NA-199, FS, St. Martin's Coastal Islands: Alain,F6BFH, and Serge,F6AUS,
will sign TO5SM/p from Tintamarre Island on Mar 31 from 1200-2000 UTC.

QSL via F6BFH (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

EA6AM LH 2988 Menorca resident
IM0ZKX LH 1388 Sant Antioco resident
K8CQ LH 4115 Saint Simons resident
3B8MM LH 0595 Mauritius Apr 4-25

Following lighthouses were added to the WLOTA list recently:

LH 2560 SM2 Lehtikari
LH 2649 SM2 Trutskarsbadan
LH 2696 SM2 Borstkar
LH 2736 SM2 Halsoklippor
LH 2814 SM2 Kvarnoren
LH 2920 SM2 Maloren
LH 1892 VO1 Long
LH 2553 YB4-6 Pulau Buro
LH 2562 TK Cavallo
LH 2587 YB7 Larilarian
LH 4089 TK Pecotella Rock

WLOTA Approval (Validation Request)

LH 0113 CU4M Jul 22-Aug 5, 2005
LH 0113 CU4T Jul 22-Aug 5, 2005
LH 0113 CU4/HB9CRV/p Jul 22-Aug 5, 2005
LH 0637 DL/HB9CRV/p Jun 18-26, 2009
LH 0660 EG6CIB Aug 29-30, 2009
LH 0823 F4ELJ/p Nov 7/8, 2009
LH 0872 F6ITD/p Jun 23, 2009
LH 1830 CR2F Jul 21-Aug 1, 2009
LH 1830 CR2N Jul 21-Aug 1, 2009
LH 1830 CR2W Jul 21-Aug 1, 2009
LH 2495 PW6C Nov 11-17, 2009
LH 4140 J48LH Aug 6-9, 2009

Bandspots of the last 7 days

160m
CT3HF 1.820 2257Z (B), (L)
HL3IUA 1.824 2133Z
OD5/DL6SN 1.818 1753Z via DO8LA (B)
S79GM 1.824 2100Z via GM4FDM (L), (r)
4L9QQ 1.841 2111Z via UR9QQ

80m
TG9IRP 3.505 0521Z via IK2ILH (B), (L), (r)

30m
FM5LD 10.104 0616Z (B)

HC1HC/QRP 10.110 0700Z via NE8T (B)
KL1V 10.107 1821Z
T32MI 10.108 0612Z OC-279, via SM6CAS (d)
8Q7QX 10.117 1907Z via DL3OCH (B)

20m
FM/KL7WA 14.193 1422Z via UT5UGR (B)
TO5SM/p 14.040 1947Z NA-199, via F6BFH (B)
VR2XMT 14.267 1411Z (d), see QRZ.com
YV5/N4NX 14.200 2128Z
ZK3OU 14.001 1002Z via N7OU (B), (L)
ZK3YA 14.005 1931Z via W7YAQ (B), (L)
4J0WFF 14.018 0818Z via 4J5T
4J0WFF 14.244 1224Z via 4J5T
5C2J 14.249 1757Z via IK7JWX (B)

17m
J79XBI 18.135 1825Z via SM0XBI (B)
KH6MB 18.070 1755Z (d)
KH7XS 18.142 1800Z (d)
P4/DK1MM 18.126 1536Z via DK1MM (B)
S79GM 18.074 1757Z via GM4FDM (L), (r)
TO5SM/p 18.096 1624Z NA-199, via F6BFH (B)
ZK3OU 18.078 0910Z via V7OU (B), (L)
ZK3YA 18.072 0910Z via W7YAQ (B), (L)

15m
DU9/DL5SDF 21.011 1250Z via DL5SDF (B)
FM/KL7WA 21.260 1340Z via UT5UGR (B)
P29CS 21.255 1105Z (d), see QRZ.com
S79GM 21.023 0802Z via GM4FDM (L), (r)
V21ZG 21.292 1403Z via DL7AFS (B)
WP4NEG 21.315 1402Z via EB7DX (d)
ZS10WCS 21.010 1055Z via ZS4BS (B)

12m
H44MS 24.950 0802Z via DL2GAC (B)
KP2YL 24.941 1845Z (B)
PJ2/OH1VR 24.945 1840Z via OH1VR (d)
V21ZG 24.939 1901Z via DL7AFS (B)
ZL3IO 24.905 0828Z
3DA0TM 24.962 1646Z (d), see QRZ.com

10m
PY2HL 28.020 1626Z (B)
ZP6/N3BNA 28.018 1836Z

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

04Apr-25Apr 3B8MM 1669 *
07Apr-14Apr 3B8SC 1669 *
03Mar-03Apr 3B9WR 1665
23Apr-26Apr 3D2 (K6HFA) 1665
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-07Apr 4S7ULG 1667
01Apr-02Apr 5K7SNC 1669 *
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
15Jan-31Mar 6W2SC 1658
2010 8P55AW 1668
21Mar-04Apr 8Q7QX 1668
-31Dec 9A500AA 1656
Mar 9G5XA 1665
-Mar 9J2YO 1614
01Apr-05Apr 9K2F 1669 *
SOON 9Q1EK 1669 *

12Mar-04Apr A3 (K6HFA) 1665
04Apr-06Apr A71RCAR 1669 *
-Aug/11 A92IO 1663
Apr C35 & C36 1669 *
Jan -Apr C6ANM 1657
25Mar-01Apr CT9/DF7ZS 1668
11Mar-11Apr CT9/DL3KWR.. 1666
23Mar-31Mar DA0HEL & DL0IH 1668
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Mar FG/F6AUS 1650
-Aug/11 FO8RZ 1636
25Mar-19Apr FR/F4EGZ 1669 *
06Apr-12Apr FW (K6HFA) 1665

Mar GB0VUL 1665
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
20Feb-05Apr HK3JCL 1663
Apr II0SPQR 1669 *
15Mar-31Dec IR1C 1667
15Jan-31Mar J5UAP 1658
08Jan-Mar J79XBI 1658
28Mar-12Apr JD1BNM.. (Og.) 1668
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
05Apr-11Apr LX9FC 1669 *

11Mar-29Apr LY11 & LY20 1665
Mar LZ123GO 1665

20Mar-20May OA/DL5YWM 1667
-Dec OD5/DL6SN 1665
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
22Mar-24Apr OX3/K0KU 1667
-Jun P29VAA 1654
-01Apr P4/DK1MM 1668
03Apr-30Apr PB88XYL 1669 *
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660
18Mar-01Apr PJ4/OK7MT.. 1667
-02Apr PJ4/W9NJY 1668
-Dec R1ANP 1654

-Apr S79DF 1620
21Mar-01Apr S79GM 1667
13Apr-21Apr T2 (K6HFA) 1665
17Mar-17Apr T32MI.. 1667
-Mar T6AG 1647
20Mar-01Apr TG9IRP 1667
NOW TL0A 1616
05Apr-18Apr TM68X 1669 *
-2011/12 TN5SN 1585/1591
31Mar TO5SM/p 1669 *

16Mar-04Apr V21ZG 1666
-Mar V73NS 1604/1668
01Feb-31Mar VG7G 1647
-Jun VK9WBM 1653
23Mar-06Apr VP5/W5CW 1668
-Mar VP6AL 1651
-07Apr VP8FIR/VP8RAF 1669 *
26Mar-31Mar VY0V 1668
26Mar-06Apr XV2RZ 1668
02Apr-11Apr YI9PSE 1669 *
-31Dec YR5EPC 1660
24Mar-11Apr YS3CW 1668
-31May YU140Z 1666
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

CE0Y/LA9SN via LA9SN (B)

CO2WL via HA3JB (d)
CQ8X via OH2BH (B)
CQ0ODX/p via CT2GZE (B)
CT1JLZ via OK1RF
CT9/DF7ZS via DF7ZS (B)
D73D via DS5TOS (B)
DL4JS/6W via DH7WW (B)
DU1/DL6NCL via DL6NCL (B)
E73TIT via E74QA (B)
EC3DR via M0OXO (B), (r)
SN90SHL via SP7PKI (B)
SP80XXB via SP6XXB (B)
SQ80RGG via SQ6RGG
SV8/SV1JG via SV1JG (B)
TC2010PSG via TA1HZ (B)
VQ9LA via N0QM (*)
YT40EC via YT7EC
YT40WG via YT1WG
YU40BM via YU1BM (B)
YU40CY via YU1CY
ZF2UL via K3UL
ZP8VAO via K2DER (d)
ZY7C via PT7WA (B)
4S7HSG via 9K2HS (B)
5B/US8ITL via RX9TL
9W2KNZ (L), (d)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSL V55V: Alfons,DJ8VC, is the correct QSL manager for V55V. Some QSLs for
V55V arrived at DF3GY by mistake. Alfons asks everybody to send the
QSL cards only to him - direct or via bureau.

QSLs arrived direct: JD1BLY (JI5RPT), TX4T (G3TXF), 3A2MD, 4U1UN (HB9BOU)

QSLs arrived bureau: HB0/DL5YL, HK3Q, TS7C (F4EGD), UK/JI2MED,V25WY (W4OWY),
VP5T (N2VW), VQ9LA, VQ9X, VR2C (WA4WTG), XU7MWA (KM0O),
6V7G (EA1FDI), 6W/DL2RMC (DL1RTL), 6Y5/K4BAI,
9Y4W (DL4MDO)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV,
DJ5MN, DJ8VC, DJ9ZB, DK8JB, DL1SBF, DL3IE, DL7VOA, DL8EBW, DL8LAS, F5NQL,
NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:

http://www.darc.de/referate/dx/bulls/dxnl

220. The ARRL Contest Update for March 31, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-31 09:23:58 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100331041511.4670424A67@bmail.arrl.org>
Source record: 5939
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

March 31, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Loud and Proud - QRP ARCI Spring QSO Party
- MOGAMT QSO Party (Missouri-Georgia-Montana)
- Mexican States To Multiply on 10 Meters
- Rookie Roundup Revisions
- Sing EME A Melody
- Whole Lotta Logs
- Ever Metamaterial You Didn't Like?
- Poachin' Eyes

NEW HF OPERATORS - THINGS TO DO

Why not take your newly acquired HF contest skills up to two meters and
try the VHF Spring Sprint on the evening of April 12th? This would be a
good opportunity to put that all-band multi-mode rig to work on the
"weak signal" frequencies.

BULLETINS

Caveo aprilis primoris!

BUSTED QSOS

Coffee-ologist Alan N9AZR wrote to point out that French Roast coffee
is actually LESS caffeinated than regular because of the extra roasting
time. For all of you trying to stay awake on the dreaded "second
night", that is definitely good information to have!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Apr 3-4

- Lighthouse Spring Lites QSO Party (Apr 1 to Apr 11)
- LZ Open 40 Meter Contest--CW
- QRP ARCI Spring QSO Party--CW
```

- SP DX Contest
- EA RTTY Contest
- Missouri QSO Party
- Low Power Spring Sprint--CW

Apr 10-11

- Montana QSO Party (Apr 9 to Apr 11)
- EU Spring Sprints--CW
- Japan International DX Contest --CW
- PSK31 Flavors Contest
- QCWA Spring QSO Party
- Georgia QSO Party
- Yuri Gagarin DX Contest--CW
- International Vintage Contest
- VHF Spring Sprints - 144 MHz (Apr 12)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Welcome to the ARRL 10 Meter Contest, amigos and amigas! Effective with the 2010 event, the multiplier list has been expanded to include all of the Mexican states, replacing the single multiplier for the DXCC entity of XE. The island of Revillagigedo (XF4) will remain a multiplier based on its status as a separate DXCC entity. This is a net increase of 31 multipliers. A list of names and abbreviations for each state is posted on the ARRL Contest Branch log <http://kx9x.wordpress.com/2010/03/30/33-new-multipliers-in-arrl-10-meter-contest/>. This change does NOT apply to any other ARRL contest, only the 10 Meter Contest. One can only wonder if there will be QRP entries from the state of Quintana Roo (QRO)?

As expected, there are changes as the first running of the ARRL Rookie Roundup approaches. As of the end of March, no major logging programs yet support real-time QSO submission. (They will eventually, but not for this first event.) Therefore, we are simplifying how information will be submitted to the getscores.org <http://getscores.org> Web server. The first method is to submit a scoring summary (score, QSOs, multipliers) using the existing getscores Universal Score Uploader <http://www.getscores.org/universal.aspx>. The second way is to submit individual QSOs using the new online Web browser logging interface (the URL for this interface will be announced shortly). To use the Web-browser interface, your call sign will be registered using the common technique of an emailed password that allows you to log on to the interface. The interface is used like a regular logging program while you are operating. Alternately, you can log on paper (a logging form will be provided) and enter your QSOs intermittently or after the contest using that same Web page. More complete information will be posted on the Rookie Roundup Blog <http://rookieroundup.wordpress.com/> and on the getscores Rookie Roundup FAQ in the next few days.

Technical papers are being solicited for presentation at the 29th Annual ARRL and TAPR Digital Communications Conference to be held

September 24-26, 2010 in Vancouver, Washington (across the Columbia River from Portland, Oregon). These papers will also be published in the Conference Proceedings (you do NOT need to attend the conference to have your paper included in the Proceedings). The submission deadline is July 31, 2010. Please send papers to: Maty Weinberg, ARRL, 225 Main St, Newington, CT 06111 or to maty@arrl.org. Papers will be published exactly as submitted and authors will retain all rights. (Thanks, Steve Ford WB8IMY)

Mighty-Mites, take heart! The QRP ARCI <http://qrparci.org/> has created a brand new Multioperator category for QRP ARCI contests. This is effectively immediately and includes the upcoming Spring QSO Party, QRP-dom's biggest contest of the year. There is also a Team category for up to five members with the caveat that the team's members must be registered before the event. (Thanks, QRP ARCI Contest Manager, Jeff VA3JFF)

Steve XE1UFO-6H1UFO-KA5SUT-and-now-4B1UFO writes noting, "We just received notice from the Mexican Federation that we are allowed to use the 4B prefix during 2010, in commemoration of Mexico's 200-year anniversary of independence from Spain, and 100-year anniversary of the Mexican revolution!" You no doubt encountered some 4B prefixes during last week's WPX SSB contest. Continue to expect a swarm of 4B's throughout the year and make sure your CTY files <http://www.country-files.com/cty> are up to date!

Responding to the needs of the burgeoning digital community, beginning with the April 1st edition in 2015, the Contest Update will be distributed as raw HTML code using a reverse-shifted Feld-Hell AFSK mode.

Did you know that there are power restrictions on operation in the 70 cm band based on your location? This might be important for VHF+ contesters, especially rovers. The rule is stated in Part 97.313(f) and cites this footnote of CFR 2.106 - http://www.fcc.gov/oet/info/maps/us7/. The restriction applies in areas such as those near military bases that use 420-450 MHz communications. (Thanks, Joel WU8Y)

WFWL could change from "Work 'Em First, Worry Later" to "Work 'Em First, Cause They'll Be Wet Later"! In the case of this Slashdot <http://slashdot.org/> item about Moore Island <http://www.weather.com/outlook/weather-news/news/articles/indian-island-submerged_2010-03-25>
in the Sunderban group in the Bay of Bengal, rising sea levels have effectively ended an ownership dispute between India and Bangladesh. IOTA Contest fans may have to revise their directories if this keeps up!

Web Site of the Week - This very useful reference about that famous ham radio critter, the QSL Burro <http://uncyclopedia.wikia.com/wiki/QSL_Burro>, was passed along by

Jack WA0RJY. That Jack, he's certainly a card!

WORD TO THE WISE

Tubing and Pipe Size - sooner or later, antenna builders will be tripped up by diameter measurements. Pipe is measured by ID (inside diameter), tubing by OD (outside diameter). There will be considerable variation in the outside diameter of a piece of pipe, depending on wall thickness. If you plan on doing a lot of antenna building, check out K7LXC's "Up The Tower <http://www.championradio.com/>" - there is a whole chapter on this topic.

==> SIGHTS AND SOUNDS

What would happen if you bounced Beethoven's "Moonlight Sonata" off said orb? Katie Patterson <http://www.katiepaterson.org/EME/info.html> decided to find out by translating the sonata from the keys of the piano keys to those of Morse, sending the resulting dots dashing in a lunarly direction, receiving the reflected re-Morse, and combobulating it back into pianissimo pieces and fortissimo fragments. (Thanks, Doug K1DG)

Part of the new solar cycle, a large solar prominence was photographed on Mar 16 by Alan Friedman <http://www.avertedimagination.com/img_pages/a_big_one_color031610.html>. It's featured in the online Astronomy Picture Of the Day <http://antwrp.gsfc.nasa.gov/apod/ap100323.html> for Mar 23rd.

Back in the days of paper tape and teleprinters, the alphanumeric art form reached its zenith, as shown in this 1968 animation from Russia <http://technologizer.com/2010/03/21/1968-ascii-animation-from-russia/>. It certainly took some effort - hundreds of separate images - and I'll bet the bag of punch chads was mighty full when this was done. (Thanks to Slashdot <http://slashdot.org/> for the link)

As long as we're on the subject of paper tape, the other famous data-related application for that media is the Turing Machine <http://en.wikipedia.org/wiki/Turing_machine>. Somebody finally built one <http://aturingmachine.com/> as originally envisioned by Turing. It's almost as much fun to watch as a teleprinter in action! I love the eraser, don't you?

Continuing with cosmic conundra, would a lava lamp work on Jupiter? See what happens <http://neil.fraser.name/hardware/centrifuge/> when you try it! There is a fine line between curiousity and insanity. (Thanks, Alan AD6E)

==> RESULTS AND RECORDS

ARRL Contest Branch Manager, Sean KX9X reports that electronic log submission continues to soar with more than 3000 logs received <http://www.arrl.org/contests/claimed/> so far for the ARRL International DX SSB Contest - excellent! (The CQ WPX SSB Logs Received

page <http://www.cqwpx.com/logs_received_ssb.htm> shows more than 2100 logs received less than 48 hours after the event.) The ARRL DX CW contest page shows 3923 electronic logs in the hopper. Gee, do you think this electronic log thing is catching on? Sean also reports that Sweepstakes participation pins and much-anticipated Clean Sweep mugs will be shipped beginning Monday, April 5th.

The results for the 2010 March NA RTTY Sprint are now posted <http://www.ncjweb.com/sprintrttyprelim.php>. The full article and results will be in the May-June issue of NCJ <http://www.ncjweb.com/>. Request your LCR (Log Check Report) from rttysprintmgr@ncjweb.com. (Thanks, NA RTTY Sprint Manager, Ed W0YK)

The 2009 MM All America Contest results <http://www.powerline.com.br/cwjf/Resultado2009Ing.pdf> are published in English on the CWJF Web site. There were 314 South American and 808 North American participants. (Thanks, Luc PT7AG)

A bit of an extended discussion about the Alabama FM Simplex Contest <http://www.arrl-al.org/Alabama_ARES_FM_SIMPLEX_EXERCISE_AAR_JUNE_2009.pdf> results is contributed by Les N1LF. Run as a "contest within a contest", the event is intended to attract new VHF+ contesters. "This was the third such FM-Sprint event that we incorporated within the larger ARRL VHF Contests. Participation this year included 31 logs submitted, and over 100 unique call signs who participated across the state...Our event runs for four hours during the late afternoon on Saturday...to take advantage of a normally slow period of a contest when local contacts have been made, and evening enhancement hasn't quite started. Our hope is that weak signal operators would switch to FM during this time, and log some new QSO's and hand out some long range contacts to get newcomers excited. That part of the plan seems to be working...We have five basic categories; Fixed stations, Portable, Mobile, HT, and EMCOMM Group. We encourage our ARES Emergency Coordinators to involve their members, and also award certificates to EC's who turn in the highest score per county. Runner-ups get wallpaper too to further encourage folks to give it a try...Many stations reported working four or more grids on 2 Meter FM, with our longest QSO being over 300 miles...Promoting FM contesting likely isn't the answer to growing our ranks, but it does help over time. This is only our third event, and each one has produced at least one casual weak-signal operator and now a new "hard-core" VHF Man." Perhaps your contest club could set up a similar event encouraging participation by ARES and other emcomm groups?

In another groundbreaking, some might say sod-busting or even clod-flinging, advance the Poisson d'Avril contest <http://www.freewebs.com/poissondavril/> has set a new record for promptness by publishing the results BEFORE the contest is even run, compressing the traditional, hidebound, fuddy-duddy sequence of "announce-operate-check-publish" to just "publish". The rules, such as they are and as if they mattered, are published in several popular

tongues (eww) and the usual suspects are properly disqualified.
Congratulations to the winner...some Doug guy.

OPERATING TIP

Two new forms of cut numbers have come to the attention of your editor.
Perhaps you'll encounter them on the air! The first is an old friend -
Roman numerals. Using this handy format, 599 becomes VIXIX and should
become particularly popular in RTTY contests since it avoids the
FIGS/LTRS shift entirely. In ARRL DX contests, sending power levels as
C (100) or M (1000) watts could save time in Morse. The second method
is another adaptation - tally marks! A dit would represent a tally and
the slash mark a group of five, so one would be sent as a single dit,
two sent as two dits, until five is sent as dah-di-di-dah-dit. The date
April 1st would be sent as IV/I or di-di-di-di-dah-di-di-dah-di-dit.
Simple, no?

==> TECHNICAL TOPICS AND INFORMATION

In the category of "We Can Dream, Can't We?" comes this Science Daily
story <http://www.sciencedaily.com/releases/2010/01/100126175915.htm>
on using special "metamaterials" to cause antennas to act as if they
were electrically larger than their physical size. Can that rooftop
6-over-6-over-6 stack be far away? (Thanks, Doug N6RT)

How fast does your rig generate RF after you close the mike PTT switch
or tap the key? Larry W0QE measured several radios and lists the
results <http://www.w0qe.com/amplifier_timing.html> along with a
detailed description of the control signals. Note the wide variation in
radios, including a couple that release the transmitting indication
signal before the RF output is finished. Jim VE7RF and Roy K6XK also
contributed to this list:

- Elecraft K3 - 8ms
- ICOM IC-706 - 15ms
- ICOM IC-7000 - 10ms
- Kenwood TS-480/2000 - 10ms
- TenTec Orion/OmniVII - 15ms
- Yaesu FT-1000MP MKV - 5ms
- Yaesu FT-2000 - 15ms
- Orion - 15 ms

Jim K9YC has published another excellent tutorial, this time on Coaxial
Cable and Stubs <http://audiosystemsgroup.com/Coax-Stubs.pdf>. This
tutorial is in FAQ format and would be particularly good for contesters
that are beginning to optimize or expand their stations. This is the
first draft of the tutorial and will likely expand over time.

Gee, does this story about technology changing a sport sound familiar?
A recent issue of Computerworld
<http://www.computerworld.com.au/article/339594/how_do_they_do_it_/?fp=4&fpid=2359>
describes how top F1 racing teams run their IT systems. Each car
transmits data from approximately 100 sensors back to the pit crew - up

to 20 Gbytes per race! It takes about week to set up the full system.

The 40673 dual-gate MOSFET was a common part in preamps and mixers built designed in the 1970's and 1980's. It's no longer manufactured, but if you are trying to replace it during a repair, the NTE222 is a direct replacement. Another substitute is the 3N201. (Thanks, Steve AI0W and Leon G1HSM)

Can there be an Earth ground on Mars? Just thinking...

To speed your search for a suitable ac line filter, here is a page reference from the Mouser Electronics on-line catalog <http://www.mouser.com/catalog/catalogUSD/641/1124.pdf> summarizing common parts from Qualtek. Mouser also carries Corcom filters and other well-known brands of EMI control items, such as Murata-Erie and TDK. (Thanks, Peter N5UWY)

More on filters, this time band-pass receiving filters. David K1NQ has designed a six-band switchable filter <http://www.kv1j.com/6BPF/index.html> package. This would be quite useful in a multi-op station or at Field Day. A receiving filter can't remove in-band noise generated by a nearby transmitter, but it can greatly reduce out-of-band signal strength and prevent overload.

We all know the various "Scents Of Approaching Doom" for our various electronic gadgets...Eau de Eauverleauded Transformer, Bouqet of Baked Resistor, and so forth. Apparently, having a nose for troubleshooting is useful in the Web server business, too, as this PC Pro story <http://www.pcpro.co.uk/blogs/2010/03/19/whats-that-eggy-smell-in-the-server-room/> illustrates.

Technical Web Site of the Week - Thanks to Jim K9YC and Paul W9AC, here's a mother-lode of information about surge suppression and suppressors from the SurgeX Company <http://www.surgex.com/library.html>. There are papers about how surge suppressors work, voltage charts, and information on power wiring and grounding. Excellent stuff! Jim W6RMK recommends Standler's "Protection of Electronic Circuits from Overvoltages <http://store.doverpublications.com/0486425525.html>" as an authoritative reference, as well.

==> CONVERSATION

Please humor Dr Beldar. He only gets out now and then - around the first of April is when he's usually heard from.

73, Ward N0AX

Poachin' Eyes
Plucked by Dr Beldar from "Lyin' Eyes" by the Eagles

Some operators seem to find out early
How to find a spot and start a pile
An amp and beam and he won't have to worry

He's soon accustomed to the Top Ten style

Late at night the frequency gets lonely
Every form of winning has its price
Missing contacts drives him nuts, if only
He could pad his score it would be nice

So he tells himself he'll log on for the evening
He'll only watch the flux go up or down
But he knows where he's goin' as he's reading
He's headed for the poachin' side of town

(Chorus)
You can't hide your poachin' eyes
Single op's a thin disguise
Thought by now you'd realize
There ain't no way to hide your poachin' eyes

Over broadband Internet the cluster's waiting
With juicy mults for anyone to steal
He loads the latest spots anticipating
'Cause it makes him feel the way he needs to feel

He browses down and works the stations listed
He whispers that it's only for awhile
He swears he'll start submitting as Assisted
But he calls each one and logs them with a smile

(Chorus)

He zero beats and bags another strong one
Bouncing off the layers in the sky
The morning run is gonna be a long one
A call pops up and he clicks to QSY

He wonders how it ever got this crazy
He thinks about his club years back at school
Did he get smart or did he just get lazy?
He's too far gone to care about the rules

My, oh my, you sure know how to arrange things
You hid your tracks so well, so carefully
Ain't it funny how the fake call didn't change things
You connected from your local ISP

You can't hide your poachin' eyes
Single op's a thin disguise
Thought by now you'd realize
There ain't no way to hide your poachin' eyes
There ain't no way to hide your poachin' eyes
Cheater, you can't hide your poachin' eyes

==> CONTESTS

31 March through 13 April 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Lighthouse Spring Lites QSO Party--Phone,CW,Digital, from Apr 1, 0001Z to Apr 11, 2359Z. Bands (MHz): 1.8-28. Exchange: ARLHS number or serial, name, S/P/C. Logs due: 12 days. Rules <http://arlhs.com/>

LZ Open 40 Meter Contest--CW, from Apr 3, 0400Z to Apr 3, 0800Z. Bands (MHz): 3.5, 7. Exchange: 6-digit serial and serial from previous QSO. Logs due: 30 days. Rules <http://www.lzopen.com/>

QRP ARCI Spring QSO Party--CW, from Apr 3, 1200Z to Apr 4, 2400Z . Bands (MHz): 1.8-28. Frequencies: QRP calling frequencies. Exchange: RST, S/P/C, power or QRP ARCI number. Logs due: 30 days. Rules <http://www.qrparci.org/>

SP DX Contest--Phone,CW, from Apr 3, 1500Z to Apr 4, 1500Z . Bands (MHz): 1.8-28. Exchange: RS(T), serial or SP province. Logs due: Apr 30. Rules <http://www.spdxcontest.info/>

EA RTTY Contest--Digital, from Apr 3, 1600Z to Apr 4, 1600Z . Bands (MHz): 3.5-28. Exchange: RST, serial or EA province. Logs due: Apr 24. Rules <http://www.ure.es/contest>

MO QSO Party--Phone,CW, from Apr 3, 1800Z to Apr 4, 0500Z and Apr 5, 1800Z to Apr 5, 2359Z. Bands (MHz): 1.8-28. Frequencies (MHz): CW 1.820 and 40 kHz from band edge; Phone--1.880, 3.825, 7.220, 14.250, 21.380, 28.350. Exchange: RS(T), serial, MO county or S/P/C. Logs due: May 4. Rules <http://www.w0ma.org/>

Low Power Spring Sprint--CW, from Apr 5, 1400Z to Apr 5, 2000Z . Bands (MHz): 1.8-28. Exchange: RST, grid square, category. Logs due: 30 days. Rules <http://alexanderkorda@hotmail.com/>

Montana QSO Party--Phone,CW,Digital, from Apr 9, 0000Z to Apr 11, 0000Z. Bands (MHz): 1.8-28, 50-432, Frequencies (MHz): CW-1.81, 3.54, 7.035, 14.04, 21.05, 28.05 SSB - 1.845, 3.810, 7.244, 14.262, 21.365, 28.325. Exchange: RS(T), S/P/C or MT county. Logs due: May 31. Rules <http://www.fvarc.org/>

EU Spring Sprints--CW, from Apr 10, 1600Z to Apr 10, 1959Z . Bands (MHz): 3.5-14. Frequencies (MHz): 3.550, 7.025, 14.040. Exchange: Both call signs, serial, name. Logs due: 15 days. Rules <http://www.eusprint.com/>

Japan International DX Contest --CW, from Apr 10, 0700Z to Apr 11, 1300Z . Bands (MHz): 1.8-28. Exchange: RST, JA prefecture or CQ Zone. Logs due: May 31. Rules <http://jidx.org/>

PSK31 Flavors Contest--Digital, from Apr 10, 12 Noon to Apr 10, 6 PM. Bands (MHz): 14. Frequencies (MHz): 14.070-14.080. Exchange: S/P/C and name or 070 number. Logs due: May 10. Rules <http://www.podxs070.com/>

QCWA Spring QSO Party--Phone,CW,Digital, from Apr 10, 1800Z to Apr 11, 1800Z . Bands (MHz): 1.8-28, 50+. Exchange: Call,year lic'd,name,QCWA chap or S/P/C. Logs due: 30 days. Rules <http://www.qcwa.org/qso-party.htm>

GA QSO Party--Phone,CW, from Apr 10, 1800Z to Apr 11, 0359Z and Apr 11, 1400Z to Apr 11, 2359Z . Bands (MHz): 1.8-28, 50, Frequencies (MHz): CW 1.815, 3.545, 7.045, 14.045, 21.045, 28.045, 50.095; Phone 1.865, 3.810, 7.225, 14.250, 21.300, 28.450, 50.135. Exchange: RS(T), S/P/C or GA county. Logs due: May 15. Rules <http://gqp.contesting.com/>

Yuri Gagarin DX Contest--CW, from Apr 10, 2100Z to Apr 11, 2100Z . Bands (MHz): 1.8-28. Exchange: RST, ITU Zone. Logs due: May 7. Rules <http://gc.qst.ru/en>

International Vintage Contest--Phone,CW, from Apr 11, 0800Z to Apr 11, 1200Z and Apr 11, 1400Z to Apr 18, 1800Z. Bands (MHz): 7,14. Exchange: RS(T), grid square. Logs due: May 30. Rules <http://www.contestvintage.beepworld.it/>

VHF Spring Sprints--Phone,CW,Digital, from Apr 12, 7 PM to Apr 12, 11 PM. Bands (MHz): 144. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

VHF+ CONTESTS

VHF Spring Sprints--Phone,CW,Digital, from Apr 12, 7 PM to Apr 12, 11 PM. Bands (MHz): 144. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

QCWA Spring QSO Party--Phone,CW,Digital, from Apr 10, 1800Z to Apr 11, 1800Z . Bands (MHz): 1.8-28, 50+. Exchange: Call,year lic'd,name,QCWA chap or S/P/C. Logs due: 30 days. Rules <http://www.qcwa.org/qso-party.htm>

GA QSO Party--Phone,CW, from Apr 10, 1800Z to Apr 11, 0359Z and Apr 11, 1400Z to Apr 11, 2359Z . Bands (MHz): 1.8-28, 50, Frequencies (MHz): CW 1.815, 3.545, 7.045, 14.045, 21.045, 28.045, 50.095; Phone 1.865, 3.810, 7.225, 14.250, 21.300, 28.450, 50.135. Exchange: RS(T), S/P/C or GA county. Logs due: May 15. Rules <http://gqp.contesting.com/>

==> LOG DUE DATES

31 March through 13 April 2010

March 31 - British Columbia QSO Party, email logs to: bcqsoparty@deltaamateurradio.com, paper logs and diskettes to: Delta Amateur Radio Society, 1108-56 Street, Delta, BC V4L 2A3, Canada. Rules <http://www.deltaamateurradio.com/bcqsoparty/Delta_Amateur_Radio/Rules.html>

March 31 - CQ 160-Meter Contest, SSB, email logs to: 160ssb@kkn.net, paper logs and diskettes to: CQ 160-Meter Contest, 25 Newbridge Road, Hicksville, NY 11801, USA. Rules <http://cq-amateur-radio.com/160_Rules_2010EmsNov09.pdf>

March 31 - Mississippi QSO Party, email logs to: (none), paper logs and diskettes to: Vicksburg ARC, 64 Lake Circle Drive, Vicksburg, MS 39180, USA. Rules <http://www.arrlmiss.org/msqso2010.pdf>

March 31 - AGCW YL-CW Party, email logs to: dl6kcr@web.de, paper logs and diskettes to: Dr. Roswitha Otto, DL6KCR, St. Nikolaus Str. 26, D-52396 Heimbach, Germany. Rules <http://www.agcw.org/en/?Contests:YL-CW-Party>

March 31 - AGCW QRP Contest, email logs to: qrp-test@agcw.de, paper logs and diskettes to: Edmund Ramm, DK3UZ, Anderheitsallee 24, Bramfeld, D-22175 Hamburg, Germany. Rules <http://www.agcw.org/en/?Contests:QRP-Contest>

March 31 - EA PSK31 Contest, email logs to: psk31@ure.es, paper logs and diskettes to: (none). Rules <http://www.ure.es/contest/428-ea-psk31-contest-english-version.html>

March 31 - New Hampshire QSO Party, email logs to: n1ix@n1ix.com, paper logs and diskettes to: Dave LeDuc, 26 Tanglewood Dr., Newton, NH 03858, USA. Rules <http://erockares.blogs.com/files/qsonh_rules.pdf>

April 1 - Feld Hell Sprint, email logs to: (none), post log summary at: http://sites.google.com/site/feldhellclub/Home/contests, paper logs and diskettes to: (none). Rules <http://sites.google.com/site/feldhellclub/Home/contests>

April 1 - North Carolina QSO Party, email logs to: ncqp@windstream.net, paper logs and diskettes to: NC QSO PARTY, c/o Henry Heidtmann W2DZO, 8812 Merry Hill Court, Lewisville, NC 27023, USA. Rules <http://www.w4nc.com/2010ncqsoparty.html>

April 3 - 10-10 Int. Mobile Contest, email logs to: tentencontest@roadrunner.com, paper logs and diskettes to: Dan Morris, KZ3T, 131 Valencia Lane, Statesville, NC 28625, USA. Rules <http://www.ten-ten.org/Forms/QSOPartyRules_05312009.pdf>

April 4 - UBA Spring Contest, 6m, email logs to: ubaspring@uba.be, paper logs and diskettes to: Michel Gerits, ON4CAQ, Mommestraat 69, B-3550 Heusden Zolder, Belgium. Rules <http://www.uba.be/sites/default/files/uploads/hf_contests/uba_spring_en.pdf>

April 5 - SARL VHF/UHF Analogue Contest, email logs to: sarl.contest@peer.co.za, paper logs and diskettes to: The Contest Committee, PO Box 11198, Queenswood, 0121 Pretoria, South Africa. Rules <http://www.sarl.org.za/public/contests/SARL20Contest%20Manual.pdf>

April 5 - ARRL International DX Contest, SSB, email logs to: DXPhone@arrl.org, paper logs and diskettes to: ARRL Intl DX Contest, Phone, ARRL, 225 Main St., Newington, CT 06111, USA. Rules

<http://www.arrl.org/contests/rules/2010/intldx.html>

April 6 - AGCW VHF/UHF Contest, email logs to: vhf-uhf@agcw.de, paper logs and diskettes to: Manfred Busch, DK7ZH, Ebachstr. 13, D-35716 Dietzhoelztal-Mandeln, Germany. Rules <http://www.agcw.org/en/?Contests:VHF-UHF_Contest>

April 6 - DARC 10-Meter Digital Contest, email logs to: df5bx@darc.de, paper logs and diskettes to: Werner Ludwig, DF5BX, P.O. Box 1270, 49110 Georgsmarienhuette, Germany. Rules <http://www.darc.de/referate/ukw-funksport/sonder/tei-digi.htm>

April 8 - Open Ukraine RTTY Championship, email logs to: krs@model.poltava.ua, paper logs and diskettes to: George Ignatov (UT1HT), P.O. Box 87, Kremenchug-21 39621, UKRAINE. Rules <http://www.ucc.zp.ua/rtty2010rules_eng.htm>

April 10 - Elecraft QSO Party, email logs to: EQP2010@elecraft.com, paper logs and diskettes to: (none). Rules <http://www.elecraft.com/Awards/eqp_2010.htm>

April 12 - SOC Marathon Sprint, email logs to: n4bp@bellsouth.net, paper logs and diskettes to: Bob Patten, N4BP, 2841 N.W. 112 Terrace, Plantation, FL 33323, USA. Rules <http://www.qsl.net/soc/090314.htm>

April 13 - ARCI HF Grid Square Sprint, email logs to: contest@qrparci.org, paper logs and diskettes to: ARCI Spring QSO Party, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules <http://www.qrparci.org/content/view/8346/118/>

April 13 - Idaho QSO Party, email logs to: idqplogs@msn.com, paper logs and diskettes to: Edward Campbell, NX7TT, 157 N 3300 E, Rigby, ID 83442, USA. Rules <http://www.nx7tt.com/main_page_link/rules.htm>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

221. paypal wholesale all brand(UGGBOOTS,SHOES,CLOTHES,HANDBAG,WATCH,JEANS,JERSEY,T-SHIRT,SHIRTS,HOODY,EYEGLASS,CAP,SHAWL,WALLT) and so on.

Newsgroup: rec.radio.amateur.misc
Date: 2010-03-31 12:35:16 UTC
From: huang xiang <hunag.jin@yahoo.com>
Message-ID: <74ca4e6a-d35f-493e-8433-679e23cc37ad@t9g2000prh.googlegroups.com>
Source record: 5940
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

our MSN and email both are :people-trade@hotmail.com

Discount Wholesale Affliction Jeans <free shipping paypal payment>
Discount Wholesale AK Jeans (http://picasaweb.google.com/peopletrade.shoes001/
)
Discount Wholesale Armani Jeans
Discount Wholesale Artful Dodger Jeans <free shipping paypal payment>
Discount Wholesale BAPE Jeans
Discount Wholesale BBC Jeans (http://picasaweb.google.com/peopletrade.shoes002/
)
Discount Wholesale Black Label Jeans
Discount Wholesale Cavalli Jeans
Discount Wholesale Christian Audigier Jeans
Discount Wholesale Coogi Jeans
Discount Wholesale Crown Holder Jeans (
http://picasaweb.google.com/peopletrade.clothing001/
)
Discount Wholesale D&G Jeans
Discount Wholesale Diesel Jeans
Discount Wholesale ECKO Jeans (http://picasaweb.google.com/peopletrade.clothing002/
)
Discount Wholesale ED Hardy Jeans
Discount Wholesale Evisu Jeans
Discount Wholesale G-STAR Jeans <free shipping paypal payment>
Discount Wholesale GUCCI Jeans
Discount Wholesale Iceberg Jeans
Discount Wholesale Kanji Jeans (http://picasaweb.google.com/peopletrade.clothing003/
)
Discount Wholesale Laguna Beach Jeans
Discount Wholesale Levi s Jeans
Discount Wholesale LRG Jeans <free shipping paypal payment>
Discount Wholesale LV Jeans
Discount Wholesale Prada Jeans (http://picasaweb.google.com/peopletrade.clothing003/
)
Discount Wholesale RMC Jeans
Discount Wholesale Roca Wear Jeans <free shipping paypal payment>
Discount Wholesale Rock&Republic Jeans
Discount Wholesale True Religion Jeans <free shipping paypal payment>
Discount Wholesale Versace Jeans
Discount Wholesale ZEN Jeans (http://picasaweb.google.com/peopletrade.clothing003/
)

222. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-01 06:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1270101601@panix.com>
Source record: 5941
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

223. WIANEWS FOR WEEK COMMENCING MAR 28 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-01 07:09:22 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <0F9EB67B2BCF4176938558545AAA8E15@KEMPPC>
Source record: 5942
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached
SB QNEWS @ WW $QNEWS100328
QNEWS - Mar 28 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Contact QAC by HF Radio 3.605 Mondays 7:30pm after QNEWS
QAC qac@wia.org.au OVERSEES HAM RADIO MATTERS IN VK4
QNEWS newsroom qnews@wia.org.au USE TO SEND US YOUR NEWS STORIES!!
QTAC qtac@wia.org.au HANDLES TECHNICAL QUERIES
QTC qtc@wia.org.au AR MAGAZINE COLUMN

QAC office officers :-

VK4AHW Harvey Wickes
VK4AQ Ross Anderson
VK4BY Don Wilschefski
VK4UH Kevin Johnstone

The wia office address is:
The Wireless Institute of Australia
P.O. Box 2042
BAYSWATER VIC 3153

Telephone: 03 9729 0400
Fax: 03 9729 7325

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

VK4 SILENT KEYS @ 2009 - 2010 QAC YEAR

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

CLUBBING -

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

GympieCommunications & Electronics Group Inc.

GCEGinc Q-News for 28 Mar 2010

I'm Trevor Taege, VK4BAT with news from the Gympie Communications & Electronics Group:

What a great weekend it was with several Club members making the trip up to Mt. Wolvi for the John Moyle Memorial Field Day Contest. The score for this year was certainly an improvement on last year's effort and there's talk now of our little group running for the full 24 hours in the 2011 event. The weather was and will usually be challenging and so it will influence the final decision. The less than perfect weather was part of the exercise in the portable situation and some experience from last year's trip was used to improve the setup this time round. Thanks to all the Club members who participated and also to the stations that gave us contact numbers. It was agreed by all involved that the weekend was a lot of fun and very successful.

The Gympie group is having a meeting with a Council representative to exchange more information about the Club's involvement in the "Tracey 2"
simulated cyclone exercise.
The GCEG will be assisted by the Sunshine Coast Amateur Radio Club who will be bringing their Wicen Van Comms Centre to the exercise and thus ensuring a fully equipped representation of Amateur Radio comms. Thanks once again to SCARC for their support. The event is planned for late June in the Tin Can Bay area. We'll have more information following the meeting with Council.

The next Club meeting is at 7:30pm this Thursday, the 1st of April in the basement of Leading Edge Electronics in Gympie. Entrance is via Reef St. All members and visitors are most welcome.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS AND HAPPENINGS
FROM NORTH QUEENSLAND,

AM AND CW ON AIR FOR ANZAC DAY IS NOW AN INTERNATIONAL
EVENT. THE WORLDWIDE ON AIR EVENT TO USE AM AND CW TO
COMMEMORATE ANZAC DAY IS GROWING ! HERE IS A SAMPE OF
PLANNED ACTIVITY :-

PARTICIPANTS IN THE TROPICAL QUEENSLAND AFTERNOON NET
ON 7093 KILOHERTZ FROM 0600 UTC ON ANZAC DAY WILL BE USING
AMPLITUDE MODULATION, ONE OF THE TWO MODES OF
MODULATION USED BY ANZACS DURING WORLD WAR TWO,
THE KOREAN WAR, THE MALAYSIAN CONFLICT AND INSURRECTION,
AND THE EARLY PART OF THE VIETNAM WAR.

FROM THE MAREEBA WARBIRDS MUSEUM OPERATORS FROM THE
TABLELANDS RADIO GROUP WILL BE USING RESTORED HIGH
POWERED EX MILITARY EQUIPMENT TO PUT OUT AN AM SIGNAL
EVERYONE WILL BE ABLE TO COPY AND RESPOND TO ON ANZAC
DAY.

PARTICIPANTS IN THE NORTH QUEENSLAND NET ON 3605.4
KILOHERTZ FROM 930 UTC WILL ALSO BE USING AM WITH THE
NET CONTROLLED FROM A WORLD WAR TWO RAAF
HEADQUARTERS COMMUNICATIONS BUNKER.

STATIONS WILL BE SET UP ONBOARD THE EX ROYAL
AUSTRALIAN NAVY MUSEUM SHIPS WHYALLA, CASTLEMAINE
AND DIAMANTINA TO OPERATOR ON ANZAC DAY.

PLUS, TURKEY'S TANGO CHARLIE SPECIAL WIRELESS
CTIVITY TEAM WILL BE OPERATING AS TANGO CHARLY FIVE
SEVEN ALPHA FROM 22 TO 25 APRIL FROM KOCACIMEN TEPE,
KNOWN BY SOME HISTORIANS AS HILL NINE SEVEN ONE,
OVERLOOKING ANZAC BEACH.

THERE ARE LOTS OF OTHER NETS, OPERATORS, MUSEUMS
AND MILITARY STATIONS KEEN TO BE PARTICIPATING WITH
AM OR CW FOR THIS SPECIAL WAY TO FURTHER REMEMBER
FALLEN ANZACS.

IF YOU OR YOUR GROUP WANT TO JOIN IN OR FIND OUT
MORE THEN PLEASE CONTACT MIKE PATTERSON VICTOR
KILO FOUR MIKE INDIA KILO, ON EMAIL VICTOR KILO FOUR
MIKE INDIA KILO ECHO AT YAHOO DOT COM DOT AU

NOW, ATTENTION LADIES !
AS YOU MAY HAVE HEARD ELSEWHERE, THIS YEAR THE
WIRELESS INSTITUTE OF AUSTRALIA IS CELEBRATING A
ONE HUNDREDTH ANNIVERSARY AND THE TOWNSVILLE
AMATEUR RADIO CLUB IS PARTICIPATING USING THE
SPECIAL CALLSIGN VICTOR KILO ONE HUNDRED
WHISKEY INDIA ALPHA FOR A ROSTERED COUPLE OF
DAYS IN JULY.

ONE OF THE ROSTERED DAYS HAPPILY COINCIDES
WITH THE ANN RENTON MEMORIAL NET ON THE

LAST TUESDAY IN JULY.

TO MAKE FULL USE OF THE CALLSIGN, TARC LADIES
GROUP COORDINATOR LYNDALL VK4ZM IS LOOKING
FOR ANY LADY OPERATORS WHO WOULD LIKE TO
HELP RUN THE NET FROM THE TARC CLUB ROOMS IN
GREEN STREET WEST END OR AT LEAST PARTICIPATE
IN THE NET SO AS TO HAVE AS MANY LADIES AS
POSSIBLE ON AIR FOR THIS SPECIAL OCCASION.
THERE IS EVEN A WAY TO PARTICIPATE IF YOU DO
NOT HAVE A CALLSIGN !

SHOW THAT YOU ARE INTERESTED BY CONTACTING
LYNDALL ON TELEPHONE 47791161, MOBILE PHONE
0427688014 OR EMAIL VICTOR KILO FOUR ZULU MIKE
AT WHISKEY INDIA ALPHA DOT OSCAR ROMEO GOLF
DOT ALPHA UNIFORM.

WELL, THATS ALL THE QNEWS FOR THIS SUNDAY 28TH
MARCH... >>> THIS HAS BEEN DON VK4FNQA IN
TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN LISTENING
TO; AND ENJOYING >>>QNEWS FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100328
WIANEWS - March 28 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

WIANEWS FOR WEEK COMMENCING MAR 28 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING MAR 28 2010

WIA CENTENARY

100 Years on - the first military wireless message.

Today, Sunday 28 of March is the Centenary of the first military wireless message sent in Australia.

The credit for this operation goes to Lieutenant George Taylor. The same George Taylor, who a couple of weeks earlier had chaired the meeting of wireless experimenters from which came the begining of the WIA.

The military exercise took place near Helensburgh which is on the southern edge of Sydney. Two stations were set up, one of which was at - what is now - Veno reserve. The object was for the forward station "B" - set up in a cave - to report the movements of an imaginary enemy back to HQ at "A" which was in a tent near Veno Reserve.

Over two days they tried various combinations of spark based equipment. To add to their troubles - it rained. About to pack up - they tried again with the equipment out of the cave and this time success.

The story has been written up at various intervals over the years - the latest in the Engadine District News for the 16th of March. It has been passed on by Barry VK2FP. The report goes on to say that the Heathcote RSL Sub Branch will be holding a special presentation at Veno Reserve Today, the 28th.

(a VK2WI Historical News report)

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

CRARC has come to the point that the club has runout of storage for its collection of equipment (which is currently spread across several locations)

What does this mean !!

Simply the club is looking for storage for it's two WICEN trailers, several dozen antennnas, coax, several portable repeaters, racks and other items.

In short about a 2 car garage worth. It needs to be accesible 24x7, have power, secure and last but not least CHEAP !!!.

So if you have such a facility or know of one please contact the committee with the details.

committee@crarc.ampr.org

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Westlakes Mini field day will be held Sunday May 30 and the gates open 9am. As in the past quality items are welcome for the auction

WICEN(NR) AGM, April 11 will be held at Lismore Workers Club from 2pm.
Member subs of $15 are now due, renew, rejoin as soon as possible.
Please send your subs to:-
Secretary, John Toland VK2XKX.
101 College St. Lismore, NSW, 2480.

Several members of the St. George Amateur Radio Society have travelled to the Mt. Bindo repeater site near Jenolan Caves. They replaced the batteries and carried out some general maintenance including cutting the grass around the repeater hut. It was found that the repeater's controller board was faulty and had been locking the repeater on and running down the battery.

Hopefully the maintenance will keep this 30+ year old repeater going for a little longer.

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

The Clareview Gathering is a yearly event where Radio Amateurs meet at a spot on the coast between Rockhampton and Mackay to relax, talk radio, re-establish acquaintances and participate in the world renown Saturday Night Mega-Auction.

It is one of the main revenue raisers for the Rockhampton and District Amateur Radio Club and Mackay Amateur Radio Club.

The Clareview Gathering is so popular that on-site accommodation is booked out years in advance, so if you want to go you will have to either camp, caravan or motor-home over the weekend.

For further details contact Don Wilchefski VK4BY of the RADAR Club.

vk4by@wia.org.au

VK5

South Coast Amateur Radio Club Inc. are holding a Photo Expo on Antarctica by Graham VK5GCT on 31/03/2010 at 7:30pm local.

Graham Thomas VK5GCT has recently returned from his expedition (still partly frozen) to the Antarctica and has put together a tremendous presentation of his travels throughout the region.

You are invited to this premier event and screening and if you like you can bring friends and family for free as well on the night.

Held at S.C.A.R.C. Clubrooms, 16 Roberts Road, Hackham.

VK7

local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

The Cradle Coast Amateur Radio Club provided comms coverage for the Kentish Endurance Riders March 13.

While they encountered some fog on the road near Sheffield while travelling to make the 6am meet-up time, it later on improved to a warm day with some cloud cover.

The event had 77 riders doing the 80km stages and approx 45 riders doing the 40km event. There were 5 checkpoints, with one being used 3 times, no wonder Keith, VK7KW, ran out of printed writing paper-hihi.

Radio coverage was over a 15km radius and was good, with base able to contact all checkpoints using a simplex 2m frequency.

The Kentish Endurance Riders were extremely pleased with the service that was provided and look forward to next years event.

ACMA NEWS

Reregister Now to Avoid Telemarketing Calls

ACMA reminds people that it is time to re-register for the Do Not Call Register for people who signed up in 2007. This will ensure you do not get any unwanted telemarketing calls.

Registrations for the Do Not Call Register are valid for three years. Anyone who signed up when the service was launched in May 2007 should re-register now to maintain protection from unwanted marketing calls.

More than 4.3 million home, mobile and VoIP numbers are now listed on the Do Not Call Register.

It's fast, free and easy -
simply call 1300 792 958 or go to www.donotcall.gov.au

(Sourced from an ACMA Media Release)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

8 year-old radio ham receives DXCC certificate

NC1L, Awards Branch Manager, reports that 8 year-old William Ferguson, KJ4EYZ, was formally presented his DXCC certificate at a Virginia DX Century Club meeting March 16th.

His achievement makes him the youngest full member of the VaDXCC, and one of the youngest members of the DX Century Club.

On a added note, William's 10-year old sister Carissa, KJ4EZA, has 82 countries worked - The DXCC expect to be be hearing from her shortly!

To see William's presentation, go to:
http://www.arrl.org/blog/Century%20Club%20Awards

vk1

Foundation Course and Assessments

A very small roll-up for this months Foundation Licence course with only 2 participants on the day despite there being numerous enquiries in the preceeding months. On the Sunday a total of four candidates, two for the foundation licence assessment, one for the standard assessment and one for the practical assessment only.

The candidates for the Standard and practical were successful unfortunately one candidate failed the Foundation theory but passed the practical.

CRARC's next Foundation assessment weekend is scheduled for May 15th / 16th.

VK2

Richard VK2FRMA has successfully passed his Advanced Licence exam and is awaiting a new call sign, possibly VK2CRA. Richard doesn't believe in letting the grass grow under his feet. Congratulations Richard.

Just like Richard did, persons around WESTLAKES wishing to study for either Standard or Advanced class licence are asked to contact the Westlakes Secretary ASAP.

Come on you Foundation calls here is your chance to study for your upgrade under expert tutoring.

As advised classes will be held Saturday afternoons at Westlakes ARC's classroom.

To find out more about Westlakes Amateur Radio Club, or Amateur Radio in general, leave a message on their 24 hour voice mail box on 02 49-581 588.

(VK2FJL)

VK7

Want to become an Amateur?

If you are a non amateur or a short wave listener living in the North West, or West coast of Tasmania, and would like to become a licenced amateur radio operator, then get along to a meeting and find out about this interesting hobby. If you cannot make a meeting but would still like to find out more then contact the learning facilitator, Keith Winkler VK7KW, or any of the committee members.

Full contact details are available on their website which can be easily found by checking ouy CCARC TASMANIA on the WIA club section at wia.org.au

Foundation course in Tamworth

Tamworth Amateur Radio Society will be running a Foundation course on 10th, 17th and 24th April, with registration on 25th March between 20.00 and 21.00, at St. Francis' Church, Tamworth.

Further details are available from Bob, G1BCZ on 07811 646870 or by email to tamworthradio.training@gmail.com

oh and that's Tamworth in the UK not VK

Announcing a QRP contest for the Centenary

The VK QRP Club is sponsoring a new commemorative contest that should have very wide appeal and be a lot of fun too.

The WIA Centenary QRP Contest is open to all radio amateurs whether they be Foundation, Standard or Advance licensees with the aim of encouraging interest in the use of low level transmit power.

For the entire UTC month of May the contest will be on the 80m and 40m bands using either CW, AM or SSB.

It?s hoped that a lot of stations will be calling ?CQ WIA Centenary QRP Contest?.

The rules will be published in the April edition of Amateur Radio magazine and on the WIA website.

SILENT KEYS

BABY BLINDNESS PIONEER ARNALL PATZ, EX-WA3EVC (SK)

Dr Arnall Patz, ex-WA3EVC -- an ophthalmologist who discovered and eliminated a major cause of blindness in premature infants -- passed away from heart disease on March 11. He was 89.

In 1954, Patz proved that treating premature babies with pure oxygen could destroy their eyesight. At the time, this was the most common cause of blindness in premature infants. Although the new understanding came too late for thousands of people who were made blind by oxygen -- including the singer Stevie Wonder, it undoubtedly saved many more from a similar fate.

Patz operated a ham radio from his home on behalf of the Maryland Eye Bank. According to his nephew Sam, Patz erected an 80 foot tower at his home and became known to amateurs across the country for putting out the word on the airwaves whenever corneas were needed for transplant.

Read more here
arrl.org/news/stories/2010/03/17/11395/?nc&#65533;

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

TELECOMMUNICATIONS AND BROADCASTING RETURNING TO HAITI

Telecommunications and broadcasting are both slowly returning to earthquake ravaged Haiti. This according to Federal Communications Commission officials who went to Port-Au-Prince in January to assess communications damage and help that country's communications regulators with their restoration efforts.

As previously reported, the team was deployed in response to a request from Director General of Conatel, the communications agency in Haiti, in coordination with the U.S. Agency for International

Development. In an update delivered to commissioners, FCC staffers Mindel Del La Torre, and Jamie Barnett, detailed the states of Haiti's communications and the ongoing efforts by the FCC to assist.

According to the two officials, hard-wired phones were heavily damaged.

There were 108,000 telephone lines in the country in 2008. But the quake lead to a total loss of its wire-line infrastructure and those phones are still not working.

Wireless service fared better in the quake. De La Torre noted that Haiti had 2.5 million cell users before the quake. Now, with new equipment having replaced destroyed cell sites and cellular coverage is nearly back to 100%,

In the area of broadcasting some definite strides have been made. Before the earthquake Haiti had some 50 radio stations and 18 TV stations operating. Now, about 30 radio stations as well as six TV stations are

back on the air.

The FCC has said that it intends to help with the restoration of Haiti's telecommunications and broadcast infrastructure over the long term. Meantime a limited ham radio response is still at work aiding in

quake relief efforts.

RNW SENDS RADIO STATION IN A BOX TO CHILE

Radio Netherlands Worldwide is sending two complete mobile radio stations to the Chilean broadcaster Radio Universidad T�cnica Federico Santa Maria.

This will enable two of its partner stations in the coastal region of Maule to resume their broadcasts as quickly as possible.

This is the region was seriously affected by the earthquake on February 27th.

The mobile radio station, often called radio-in-a-box, is specially built to be used temporarily in countries where radio stations are forced off the air by natural disasters.

Each station is less than a cubic meter in size, and is equipped with an FM transmitter, mixer, microphones, a CD player and a laptop computer.

Radio Netherlands Worldwide has previously provided such stations following the earthquakes in Indonesia in September 2009 and Haiti this past January.

Regional Conference on Amateur Radio 2010

The Regional Conference on Amateur Radio will be held April 4 - 6, in Doha, State of Qatar and will be the biggest Regional Symposium on Amateur Radio in the Middle East in 2010.

The Conference is organized by the Qatar Amateur Radio Society (QARS) jointly with the International Amateur Radio Union (IARU).

So far the kind invitation from the QARS Chairman
H.E. Abdullah bin Hamad Al-Attiyah, A71AU, has been
accepted by a number of IARU societies in the Middle East
as well as one from Region 3 together with Telecom Regulators
and Administrations from the GCC area.

Participation is also expected from ITU officials as well as local
Qatar officials.

The program consist of presentations on Regulatory issues, preparation for
WRC-12, Amateur Radio Emergency and Disaster Communication,
national regulations of Amateur Radio in the GCC States combined with
panel discussions and workshops with the aim to assist in building and
maintaining good working relationship between the National Regulators and
Amateur Radio Societies.

Qatar Amateur Radio Society (QARS)
www.qsl.net/a71a

WEIRD AND WONDERFUL

Up to 250 watts harvested from your shock absorbers

All you mobilers could be generating enormous amounts of energy as you hit
those bumps- HIHI.

In a recent study, mechanical engineers from the State University of New York
have designed and tested a retrofit regenerative shock absorber that recovers
a vehicle's vibrational energy.

The researchers built a 1:2 scale prototype of the regenerative shock
absorber, and demonstrated its ability to harvest 2-8 watts of power during
typical driving conditions at a speed of about 45 mph. They predict that a
full-scale system on a four-wheel car should be able to recover up to
256 watts under these driving conditions.

The researchers predict the ability to harvest approximately 64 watts per
wheel, for a total of about 250 watts for a 4-wheel car, the value increasing
considerably when the system is used on irregular roads.

It was found that the power regenerated is proportional to the square of the
magnetic flux across the coils. Consequently, increasing the flux by twos,
quadruples the peak power output.

http://iopscience.iop.org/0964-1726/19/4/045003/

(Sourced from Elektor E-Magazine)

Hello listeners

We are looking at updating the VKHAM Website data for all the Repeaters in VK
mainland and P29.
Following from my request last week, I have received some Emails from clubs and
individuals to update their repeater data.
Do you have a repeater under your control, then I would ask you to send a message
to repeaters@vkham.com with your repeater information.

This data will also be used to update the WIA main database.
If you log onto the link www.wiaq.com/repeaters.htm
This page represents the type of data we are looking at including on the new pages.
Of course the main and absolutely accurate site is our own at wia.org.au , that
is IF we have your correct data.Back to news central

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Apr 24 Harry Angel Memorial Sprint

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

2010 NZART SANGSTER SHIELD QRP CW CONTEST

When :- Saturday, 15 May 2010 and Sunday, 16 May 2010
Times :- 2000 NZST until 2300 NZST each evening
Band :- 80m
Mode :- CW only.

The contest was established in 1927 at the time the late Mr. Ralph Sangster
presented to the radio Amateurs of NZ the trophy, known as the Sangster
Shield, for annual competition to be won by the most efficient station. It
is pertinent to note not only did the efficiency of the station be taken
into account, but also the efficiency of the operator concerned The terms of
the gift of the trophy were that the competition was to be conducted on the
80 metre band using input power of not more than 5 watts and to be solely
restricted to Morse operation.
Website :- http://www.nzart.org.nz/contests/index.html

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Ogasawara Islands DXpedition

Four amateur radio operators, Ted K8AQM (JD1BNM), Brian KG8CO (JD1BNJ),
Steve K8QKY (JD1BNQ), and Stan AC8W (JD1BNK), have activated Chichi-jima
Island (AS-031) and will be on air till April 12.

The team is active in CW, SSB and RTTY on 160m-6m and their operation is planned like this:

JD1BNJ: RTTY and PSK31 only
JD1BNK: mostly CW on all bands
JD1BNM: mostly CW on the lowbands
JD1BNQ: mostly on HF and 6m.

The QSL manager for all calls will be K8AQM.
He confirms QSLs direct, via bureau or per LoTW.

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html

Radio Sweden will terminate its medium and short wave broadcasts this October 31st in favour of web services - with Swedish Radio management stating that is the best use of resources and in line with international trends.

The English-language service is to continue on the web and on national broadcasts.

Swedish Radio's output in immigrant languages will be available on the web and broadcast nationally.

http://www.sr.se/rs/english/

(southgate)

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

IARU Region 2 Intruder watch are reporting pirate signals from our neck of the woods.

Although no reports from Region 3 and the Aussie Intruder team, it would seem according to the region 2 guys that Indonesian Pirates are still very active on our bands, partiuarly 21 mHz.

They found them daily on 21030.2 kHz in USB from 0900 - 1200 UTC and later. Location: Area of Sumatra and Java. Another group was active on 21388.9 kHz in LSB.

Talking to them is wasted time. Use these frequencies for ham traffic!

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

MARCH 28 AND THIS AUDIO IS IN UPLOAD AREA ROBERT......

Super-fast wireless connections may be just a flip of the switch away

No, this is not a re-launch of spectrum polluting broadband over powerlines (BPL), but rather researchers believing that household lights could one day carry a broadband signal.

None other than the Heinrich Hertz Institute in Germany - we all remember that Hertz proved the existence of radio waves in 1887 - now scientists at centre which honours his name are experimenting with visible light as a possible alternative to the already crowded radio spectrum.

The German scientists had initially been able to dramatically increase the bandwidth available from Light Emitting Diodes lighting to achieve a download data rate of 100 megabits per second.

In an announcement at the recent Optical Fibre Communication Conference and Exposition in San Diego California, the scientists claimed a 230 megabits per second throughput - a record for visible wireless using commercial LEDs.

What a bright idea - one that surely Heinrich Hertz himself would be proud.

I'm Jim Linton VK3PC and you're listening to VK1WIA.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

MAR VK3 28 VK3DN
APR VK3 4 VK3DN
APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

French speaking numbers station

A YouTube video shows an unusual Numbers Station, it's in French.

Numbers Stations are believed to send messages to spies.

The YouTube description reads:

Enigma 2000 member Hans alerted the group to a new numbers station on
13420kHz saying that it has been active since 07:42z.

This station was passing French numbers.

Its family resemblance to the Russian family 1 numbers stations such as
E06 and G06 was clear from the start.

Further surprises were in store and this video documents them for you.

Please see numbers station site
mikeandsniffy.co.uk/thesecretsiteofmike/

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

NEW VERSION OF SDR-RADIO.COM RELEASED

A new version of SDR-Radio.com has been released by developer Simon Brown
HB9DR. This is a Windows console for software defined radios developed

specifically for the amateur radio and short-wave listener communities and
provides a powerful interface for the rapidly growing number of SDR
enthusiasts.
This free software can be downloaded from www.sdr-radio.com

WW SPECIAL INTEREST GROUP --- NAVAL

The Royal Naval Amateur Radio Society was formed in 1960 and to celebrate the
50th anniversary a special callsign GB 50 RNARS is being aired by members of
the Society throughout the year.
Up to now, over 1700 contacts have been made with stations including many
here in VK.
During April, the callsign will be used from the Bridge Wireless Office of
HMS Belfast.

(southgate)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au

Scouts visit VK2WI.

Some 25 Scouts and Guides and their 'drivers' have recently paid a visit to
the VK2WI site.

They were given a tour of the transmission facilities and then to the 'shed' where Mark VK2XOF and Tim VK2ZTM demonstrated equipment ranging from world war two to the present day.

The background to Amateur Radio and licensing was explained.

A couple of the Scouts showed some interest, perhaps they may become future Amateurs.

(vk2wi)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN Tasmania (South)

WICEN is again providing safety checkpoints for the Southern Tasmania Endurance Riders in the Woodstock area of the Huon Valley. The ride happens today Sunday 28th March between Kaoota, Woodstock and Cygnet.

A network consisting of Base and five checkpoints has been established for the day and a super sausage sizzle is baking cooking all the while, infact is running continuously at Woodstock.

You are more than welcome to "pop along" and see WICEN South, look for the tall mast amongst the horse floats at Woodstock, five kilometres from Huonville bridge towards Cygnet, at the Pelverata Road junction.

http://tas.wicen.org.au/

(Roger, VK7ARN)

SOCIAL SCENE 2010

APRIL 3-4-5 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Old Fire Station Building" at 52 View Street Bendigo

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

224. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-01 19:30:16 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <78cace04-33a7-44b7-8557-a4f0ceb53afb@x38g2000vbx.googlegroups.com>
Source record: 5943
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Apr 1, 2:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>

225. The ARRL Letter for April 1, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-01 20:56:18 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100401191651.1FD0620783@bmail.arrl.org>
Source record: 5944
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
****************************************
The ARRL Letter

Published by the American Radio Relay League
****************************************

April 1, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Public Service: ARRL Signs Memorandum of Understanding with American
Red Cross
- Public Service: Amateur Radio Assists with Rescue in Great Smoky
Mountains
- Amateur Radio in the Classroom : 2010 ARRL Teachers Institute Begins
with a Bang in Tucson
- ARRL in Action: What Have We Been Up to Lately?
- Solar Update
- This Week on the Radio
- ARRL Continuing Education Course Registration

==> PUBLIC SERVICE: ARRL SIGNS MEMORANDUM OF UNDERSTANDING WITH
AMERICAN RED CROSS

On Thursday, March 25 ARRL President Kay Craigie, N3KN, signed a new
Memorandum of Understanding (MoU
<http://www.arrl.org/news/files/ARRL-ARC_MoU.pdf>) with the American
Red Cross (ARC <http://www.redcross.org/>) at ARC National Headquarters
in Washington, DC. The MoU, which replaces an earlier Statement of
Understanding that expired in 2007, provides a "broad framework for
cooperation" between the ARRL and the ARC "in preparing for and
responding to disaster relief situations at all levels in rendering
assistance and service to victims of disaster, as well as other
services for which cooperation may be mutually beneficial." Read more
here <http://www.arrl.org/news/stories/2010/03/30/11412/?nc=1>.

==> PUBLIC SERVICE: AMATEUR RADIO ASSISTS WITH RESCUE IN GREAT SMOKY
MOUNTAINS

On Sunday, March 28 -- a day with a lot of rain, wind, sleet and,
fog -- John Oakberg, NK4N, of Sevierville, Tennessee, went out hiking
in the Great Smoky Mountains National Park near Mt LeConte. When he was
```

about 1 mile up from Alum Cave Bluff, he came across Judy Potter, 57, of Atlanta who had broken her ankle while on the trail. Oakberg reached for his cell phone to call 911, but there was no coverage available. He then reached for his handheld transceiver and put out a call to any Amateur Radio operators who may be listening via some nearby VHF 2 meter repeaters. Read more here <http://www.arrl.org/news/stories/2010/03/30/11411/?nc=1>.

==> NEW ARRL WEB SITE UNDERGOES FURTHER TESTING BEFORE LAUNCH

According to ARRL Chief Operating Officer, Harold Kramer, WJ1B, we are currently finishing the final pre-launch adjustments and testing the new ARRL Web site and plan to launch it by April 12. "This launch has been a longer than anticipated process for all of us," Kramer said, "but we have learned a lot during the past two years as we conducted research about what people want from the ARRL Web site. We created a new architecture and navigation scheme to meet those needs and we implemented a contemporary new design. After that, we updated our current Web content and created lots of brand new content, including multimedia. We then began integrating the incredibly complicated functionality, e-commerce, advertising and database connections from the current Web to the new Web site. It has been a lot of work, and while it is disappointing that we are not out the door quite yet, we are now in the home stretch. When the new ARRL Web site debuts, we just want to be sure that it looks great, works well in meeting the needs of our members and that it is something that we can all be proud of."

==> AMATEUR RADIO IN THE CLASSROOM : 2010 ARRL TEACHERS INSTITUTE BEGINS WITH A BANG IN TUCSON

The ARRL Teachers Institute on Wireless Technology (TI) began its 2010 sessions in February with a TI course designed specifically for teachers in the Tucson (Arizona) Unified School District (TUSD). Taught at Jefferson Park Elementary School, 21 educators -- including the school principal, school counselor and three resource personnel -- took part in five Saturday sessions, working through an expanded 45 hour Teachers Institute (TIs usually are done in about 32 hours). The teachers completed homework assignments that included building the clock kit, building a flashing LED Santa and reading the first two chapters of What's a Microcontroller? In addition, five parents attended the TI as observers. The course was taught by TI Instructor Miguel Enriquez, KD7RPP, who teaches in the TUSD. Read more here <http://www.arrl.org/news/stories/2010/03/31/11413/?nc=1>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including signing a new Memorandum of Understanding with the American Red Cross, preparing for WRC-12, legislative actions, holding workshops to help teachers introduce wireless technology in their classrooms, promoting on-the-air events,

investigating power line noise and more. This installment covers the month of March. Read more here <http://www.arrl.org/news/features/2010/04/01/11415/?nc=1>.

==> ARRL SEEKS INPUT FOR NEW IARU REGION 2 BAND PLAN

The International Amateur Radio Region 2 conference -- to be held later this year in El Salvador -- brings together delegations from the national Amateur Radio Societies in the Western Hemisphere. One of the topics on the agenda will be the Region 2 HF band plan. This band plan is "harmonized with" -- spectrum management-speak for "very similar to" -- the IARU Region 1 and Region 3 band plans. At this year's conference, the IARU Member-Societies will consider possible changes to the Region 2 band plan. The ARRL is cooperating with this procedure by inviting input to be sent to the ARRL Board of Directors' Band Planning Committee. The committee will review the existing Region 2 band plan, consider input from the amateur community and make recommendations to the ARRL Board for submission to IARU Region 2. Be sure to get your comments in by Monday, April 5. Read more here <http://www.arrl.org/news/stories/2010/03/04/11374/?nc=1>.

==> SOLAR UPDATE

Tad "The uncertain glory of an April day, which now shows all the beauty of the Sun <http://shakespeare.mit.edu/two_gentlemen/two_gentlemen.1.3.html>" Cook, K7RA, reports: Last week's bulletin <http://www.arrl.org/news/stories/2010/03/26/11408/?nc=1> said new sunspot group 1057 appeared March 23, but it was actually short-lived group 1056 according to summaries <http://www.swpc.noaa.gov/ftpmenu/forecasts/SRS.html>. Group 1057 emerged on March 24, and on March 25 1056 became a plage <http://en.wikipedia.org/wiki/Plage_29> without spots.
Sunspot group 1058 arrived March 26, but was gone two days later when 1059 emerged. Group 1059 has not become as large as 1057. From March 28-April 1, the size in millionths of the Sun's surface was 120, 100, 150, 130 and 70. But the size of 1057 from March 24-April 1 was 5, 240, 400, 320, 380, 410, 290, 260 and 250. Group 1059 is surely fading, but 1057 may be holding steady, even though it is down from peaks of 400 and 410 on March 26 and 29. The average daily sunspot numbers for the week were up more than 4 points to 28.9, and the average daily solar flux changed from 84.2 to 84.9. The renewed sunspot activity seems constant and steady. We have new 3-month moving averages of daily sunspot numbers through the end of March, which is centered on February, and the number has increased a few points from last time. The 3-month moving average of daily sunspot numbers centered on July 2009-February 2010 was 4, 4, 4.6, 7.1, 10.2, 15.2, 22.4 and 25.7. The rate of increase has slackened, but it steadily moves higher. Look for more information on the ARRL Web site on Friday, April 2, where Tad will have a bit more about the numbers, a visit to NWRA -- the home of the Effective Sunspot Numbers -- and reports on recent conditions. For

more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by William Shakespeare's Two Gentlemen of Verona <http://shakespeare.mit.edu/two_gentlemen/two_gentlemen.1.3.html> (Act I, Scene 3).

==> THIS WEEK ON THE RADIO

This week, the Lighthouse Spring Lites QSO Party is April 1-11. The QRP ARCI Spring QSO Party, the SP DX Contest and the EA RTTY Contest are April 3-4. The Missouri QSO Party is April 3-5 and the Low Power Spring Sprint is April 5. Next week, look for the Montana QSO Party on April 9-11. The Japan International DX Contest, the QCWA Spring QSO and the Georgia QSO Party are April 10-11. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL RECOGNIZES: RUDY SEVERNS, N6LF, WINS MARCH QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for March is Rudy Severns, N6LF, for his article "An Experimental Look at Ground Systems for HF Verticals." Congratulations Rudy! The winner of the QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web page <http://www.arrl.org/members-only/qstvote.html>. Cast a ballot for your favorite article in the April issue by Friday, April 30.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, April 25, 2010, for these online course sessions <http://www.arrl.org/courses-training> beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

226. Amateur Radio Newsline(tm) Report 1703 - April 1 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-02 01:50:53 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100401184726.03f1e168@popd.ix.netcom.com>
Source record: 5945
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1703 - April 1 2010

Amateur Radio Newsline report number 1703 with a release date of
Thursday, April 1st, 2010 to follow in 5-4-3-2-1.

The following is a QST. The ARRL and the American Red Cross finally
sign a new Memorandum of Understanding. What might this mean to those
of you involved in rescue radio? Also, a crossband repeater will be
launched into space in November, a bill to have engineers as advisors
to the FCC Commissioners moves forward and a message to families with
a member who is a ham: There is hope! Find out the details on Amateur
Radio Newsline(tm) report number 1703 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: ARRL AND RED CROSS SIGN NEW MOU

Its going to be business as usual between the American Red Cross and
the American Radio Relay League. This as the two sign a new
Memorandum of Understanding to continue their joint public service and
humanitarian work. Mark Abramowicz, NT3V, is at our North-East Bureau
with the details:

--

The signing of this new Memorandum of Understanding by the ARRL's President
Kay Craigie, N3KN, completes a process whose intent was to preserve the
role of amateur radio in Red Cross operations without ARRL volunteers being
subjected to what some felt were intrusive background checks by an
independent company.

In a statement accompanying the March 25 signature on the document, Craigie
noted: "Because of the importance of emergency communications, we are happy
to be able to continue the League's long-standing relationship with the
American Red Cross."

But nearly four years ago, when this issue rose to a boil among amateurs
who worked with the Red Cross, it was anything but assured that the ARRL
would be seeing an easy resolution to this situation.

In 2006, the American Red Cross began requiring all of its volunteers to
submit to a criminal background check by an independent organization it had
hired called MyBackgroundCheck.com.

Those who went to the company's website also found that MBC was requiring consent for a credit check and mode-of-living investigation.

Essentially, the company wanted to gather a broad range of personal information that would go to "character, general reputation (and) personal characteristics."

MBC clearly stated on its website at the time that the background check would be "all-encompassing."

In an October 2006 advisory, ARRL President Joel Harrison W5ZN, suggested ARRL members become aware of what they were allowing MBC to gather.

And, while the American Red Cross assured ARRL at the time that it was strictly interested only in the criminal background check, its contractor - MBC - still had the right to gather the other information on an applicant's background.

That sparked invasion of privacy concerns and a whole host of other issues and some communications volunteers walked away.

The compromise hammered out in the new Memorandum of Understanding allows ARRL radio volunteers to arrange at their own expense a criminal background check performed by a state or local police agency.

The Red Cross also agrees under the memorandum that ARRL volunteers won't be asked or required to submit to credit checks or any kind of investigative consumer reports or lifestyle investigations.

The memorandum stipulates that ARRL and Red Cross volunteers will cooperate at disaster scenes and allows for ARRL volunteers to perform such roles as amateur radio liaison, communication equipment operator, communication equipment installation and repair technician and even take part in disaster assessment.

And, the Red Cross agreed that during a Red Cross Disaster Relief Operation, Red Cross credentials will be provided to ARRL volunteers as required and consistent with Red Cross policy.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

Hopefully, this new Memorandum of Understanding will allay the fears of those hams who objected to the Red Cross using an outside contractor to do background checks on those who want to volunteer. (ARRL)

**

RESCUE RADIO: HAMS BECOME THE EARS OF 911 IN LINCOLN NB. AS TELECOM SWITCHING FAILS

I'm Bill Pasternak, WA6ITF, with breaking news:
--

K0NEB: "I'm at 48th and Cornhusker right now in Lincoln, Nebraska, and we are on the major intersections in Lincoln in case somebody needs to call 911 for any kind of emergency."

--

That's Joe Eisenberg, K0NEB, who is just one of a large number of Lincoln, Nebraska area hams who are stationed all across the city. This, after a major failure of telecommunications provider Windstream's switching system wreaked havoc on phone service in Lincoln and across much of Southeast Nebraska on Thursday, April 1st. The outage that began at about 7 a.m. Central time disabled 911 from both dial up and cellular service in several communities including the city of Lincoln.

According to the latest news reports, by early afternoon, landline service in Lancaster County had been restored but cellular service into 911 still was not operating. As a result, an unknown number of hams are still at major area intersections. They are primarily using the Lincoln 146.76 MHz repeater to relay emergency messages to authorities. How long they will be out there as 911 back-up is not known as we go to air.

More on this next week. Jim. (ARNewsline(tm))

**

HAM RADIO IN SPACE: CROSSBAND REPEATER IN SPACE TO LAUNCH IN NOVEMBER

A true crossband repeater should be on-orbit by years end. This with word that three small research satellites with amateur radio educational payloads are scheduled for launch in late November with one being billed as a true crossband relay device.

The new CubeSats come from Montana State University, the University of Colorado and Kentucky Space as part of NASA's Educational Launch of Nanosatellite mission. And it's the one from Kentucky that's of interest
to the ham in the street.

KySat-1 is believed to be the first ever CubeSat to carry a 2 meter-to-70 cm FM transponder. This will make it a true crossband repeater in space and one that should be accessible by most radio amateurs within its flight path.

For those not aware, CubeSats are in a class of small research spacecraft called pico-satellites. They have a volume of about one quart and weigh no more than 2.2 pounds. The University of Florida was selected as an alternate in case one of the three primary spacecraft cannot fly. (ANS)

**

RADIO POLITICS: IARU REGION TO MEET IN EL SALVADOR

The 17th session of the International Amateur Radio Union Region 2 General Assembly will take place from October 4th to the 8th in El Salvador. This meeting will be hosted by the Club de Radio Aficionados de El

Salvador. Matters to be discussed include the promotion and defense of amateur radio, High Frequency band plans along with other issues of importance to member societies within the region. More information is available on line at http://elsalvador2010.org/en/ (Southgate)

**

RESCUE RADIO: FCC GRANTS 97.113 WAIVER TO LA SHERIFF DEPT FOR TWO EXERCISES

The waivers to section 97 dot 113 of the Amateur Service Rules to permit various entities to use employee hams in emergency training exercises continue to be granted. The latest is to the Los Angeles County Sheriff's Department in California that requested a permit for certain amateur radio licensees to transmit communications on behalf of their employer during upcoming government emergency drills.

The venue for this drill are two medical centers operated by Providence Little Company of Mary. The purpose of the exercises is to demonstrate reliable equipment operation and operator proficiency as a means of back-up communications between and among hospital facilities, law enforcement agencies, and emergency operations centers. This, in the event that normal communications channels are unavailable.

An exercise with emphasis on Providence's Torrance, California, facility will take place on April 22nd. Another with emphasis on Providence's San Pedro facility will take place on June 17th. In total the drills involve 17 hams employed at the two facilities. Participants for the Sheriff's Department will be non-employee volunteers, who do not require a waiver.

In granting the request, the FCC says that the waiver to Section 97 dot 113 of the Amateur Service Rules is warranted in the public interest under the circumstances requested. (FCC)

**

RESCUE RADIO: FCC GRANTS KC 97.113 WAIVER REQUEST IN KANSAS CITY

The FCC has also issued a Part 97.113 waiver to Wyandotte County KCK Emergency Management of Kansas City, Kansas. This also to permit certain Amateur Radio Service licensees to transmit communications on behalf of their employer during an upcoming government emergency drill.

In his March 23 request, Larry Eker who is the Program Coordinator of Homeland Security for Wyandotte County Emergency Management told the FCC that the County will be participating in a Kansas City Metro Mass Causality Incident Exercise titled Perfect Storm. That it is to take place on April 7th from 8:00 a.m. to 5:00 p.m. at several locations in Platte County, Missouri, and Wyandotte and Johnson Counties, Kansas.

Scot Stone is the Deputy Chief of the Mobility Division of the FCC's Wireless Telecommunications Bureau. He said that in granting the waiver for the dozen requested government employed hams to take part, that granting of the waiver request is appropriate under the circumstances presented. This because the public interest is served in facilitating the

April 7th public safety exercise and by permitting the amateur licensees to take part. (FCC)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WA6TWF Super System serving the world from Los Angeles California.

(5 sec pause here)

**

RESCUE RADIO: HIKING HAM BECOMES FIRST RESPONDER

A ham radio operator truly became a first responder on Sunday morning March 28th. It happened when John Oakberg, NK4N, was hiking in the Great Smokey Mountains National Park near Mount LaConte. That's where he came across a 57 year old female hiker who has sprained or broken her left ankle and leaving her unable to walk back down off the hill.

Oakberg and several others in the woman's hiking party first tried cellular phones to summon assistance but there was no service available where they were. But NK4N had with him a hand held transceiver with which he was able to put out a call for assistance over several local repeaters. As Oakberg's signal was noisy into all of the repeaters but two other hams identified as Dean Webb, N4NLT, operating mobile and Cleve Hayes, KB4UAL, at his home who could hear NK4N direct. They assisted in relaying data to Scott Wyrick, KD4CWB. After obtaining the necessary information KD4CWB called the National Park Service dispatcher, relayed the facts and requested a rescue team to be dispatched.

It took a few hours but rescuers were finally able to reach the victim and successfully carry her to safety. Paramedics treated her on the scene but she refused transport via ambulance and left the area in a private vehicle. Reportedly her hiking group took her to the Sevier County Medical Center for additional treatment. (KD4CWB)

**

RESCUE RADIO: HAMS TAKE PART IN SIMULATED TSUNAMI DRILL

Amateur radio was part of an simulated tsunami emergency training exercise along the Northern California coastline held on March 24th. Timothy Hanna, WB9JNS, a member of the Mendocino County Amateur Radio Communications Service, was one of over a dozen hams that participated in a portion of the test involving the use of amateur radio.

Through the use of ham radio channels, the Mendocino County Amateur Radio Communications Service was able to have contact with an emergency operations center in Eureka. The message Hanna and his associates sent was a simulated report of conditions in Mendocino County.

Hanna told the Ukiah Daily Journal that in all, hams demonstrated at least four separate methods of getting in contact with Humboldt County. A total of 13 licensed Ham radio operators involved in the training exercise. (Ukiah Daily Journal)

**

RADIO LAW: BILL TO ADD ENGINEERS TO COMMISSION MOVES ON

A bill that would allow each FCC commissioner to add an electrical engineer or computer scientist to his or her staff has been approved by the Senate Commerce Committee.

Called the FCC Commissioners' Technical Resource Enhancement Act, the proposed legislation says that the new technical staffers would provide the commissioners with technical consultation when appropriate. They would also interface with the Office of Engineering and Technology, commission bureaus, and other technical staff of the commission for additional technical input and resources.

As previously reported, the bi-partisan bill was co-sponsored by Senators Olympia Snowe and Mark Warner. A similar was introduced in the House by Representative Jerry McNerney earlier and has been referred to the House Commerce Committee. (Adapted from Radio Ink)

**

ELECTRONICS DISPOSAL: CEA SETS UP RECYCLING WEBSITE

With the digital television transition now almost a year old and new flat panel sets selling as fast as they can be manufactured, the Consumer Electronics Association has commented on an aspect of the transition that hasn't been too widely discussed. That being what to do with all those old
analog television receivers.

In its well publicized remarks, the Association is urging consumers to take advantage of the many ways to safely dispose of used analog TV sets. It noted that it offers a list of manufacturer and retailer electronics recycling programs as well as a searchable database of electronics recyclers by Zip code on its web site.

The Association also says that many consumers are unaware of other local options for recycling unused consumer electronics products. It emphasizes that its website site lets consumers access ways to find electronics recycling opportunities in their area and other information as well. The Consumer Electronics Association's electronics recycling website is located in cyberspace at www.mygreenelectronics.org. (RW)

**

HAM HAPPENINGS: RAIN DROPS TELEPHONE DIAL IN SERVICE

RAIN, the Radio Amateur Information Network produced by Hap Holly, KC9RP, has discontinued its dial-up outgoing programming service effective April

1st and will only be available over the World Wide Web. This, due to a lack of activity on the phone line that has been provided to Hap by Uddle Systems.

As with most ham radio audio providers, RAIN has found that the majority of its listeners prefer the quality of downloadable audio over the Internet to the relatively constricted trait obtainable over a normal telephone. So it is shifting its entire emphasis to digital distribution from its website at www.therainreport.com. There you can find the latest programming provided by KC9RP along with files and podcasts from the last three years.

And less we forget, Hap had his back surgery and his recovery is progressing well. Once out of the hospital he will be in rehab for several weeks. During this period, RAIN listeners will be treated to highlights of shows from the past. Get well wishes can be sent by e-mail to hap at the rainreport dot com or by regular mail to his callbook address. (RAIN)

**

THE SOCIAL SCENE: CROATION TELEGRAPHY CLUB OFFERS FREE MEMBERSHIP

If you like CW, the Croatian Telegraphy Club invites you to become a member. Joining by E-mail is free and every member is also inducted into the European CW Association as well. More is on-line at www.hamradio.he/ctc. (Croatian Telegraphy Club)

**

THE SOCIAL SCENE: SOUTHEASTERN VHF SOCIETY CONFERENCE APRIL 23 - 24

Registration is still open and available for this years Southeastern VHF Society Conference to be held at Morehead State University in Morehead, Kentucky from April 23rd to the 24th. You can download more information about the conference and a registration form at www.svhfs.org/conference.html (WA4KXY via VHF Reflector)

**

HAMVENTION 2010: K4SV TO SPEAK AT SWODXA DAYTON DX DINNER

The SouthWest Ohio DX Association has announced that their speaker for their 25th annual DX Dinner on May 14th, will be Dave Anderson, K4SV. The DX Dinner is held annually in conjunction with the Dayton Hamvention, this year at the Crowne Plaza Hotel, Dayton, Ohio. Door prizes include an Icom IC7600 transceiver and an Alpha 8410 amplifier. More is on-line at www.swodxa.org (SWODXA)

**

HAMVENTION 2010: PANEL ALMOST COMPLETE FOR 2010 HAM RADIO TOWN MEETING

The panel is now almost complete for this years Amateur Radio Town Meeting to be held on Saturday, May 15th at the 2010 Dayton Hamvention. This years Town Meeting is titled "Amateur Radio As A Way To Find Or Keep A Job In Today's Shrinking Job Market", and in reality it will be a job advisory

fair of sorts. One where people who have built their careers in part or in total because of being radio amateurs will share their experiences with you.

This year brings some new names to the long running Town Meeting panel. Among them is Diana Eng, KA2UHB. Diana is a New York City based fashion designer who integrates electronics into many of her of her designs. A former Project Runway contestant, KA2UHB also produces and hosts on-line videos explaining the various aspects of electronics, communications and ham radio.

From the ARRL comes Allen Pitts, W1AGP who is the League's Media Realizations specialist. Simply said, his job background will amaze and astound you. Allen has truly been there and done that. Now he will share his knowledge with all of you.

And we will also have a presenter who can answer the question of what to do when you are nearing retirement and the company you have spent most of your lifetime working for suddenly folds. So there you are without a job or a pension to fall back on. That's what happened to Bob Sherman, K2SJP, but thanks to being a ham radio operator since his teen years a new career in the same industry was not that far away.

They, along with returning speakers that include Heil Sound's Bob Heil, K9EID, ABC television's Steve Mendelsohn, W2ML, and Rich Moseson, W2VU of CQ Magazine will make up the panel of experts.

As usual we will be in Meting Room 2 from 11:45 a.m. to 2 p.m. at the Hara Arena on Saturday, May 15th. If you are at Hamvention 2010, please join us. We will not have all the answers, but hopefully we will at least be able to give you some general guidance in gaining employment or keeping a job you now have. (ARNewsline(tm))

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: WORLDS SMALLEST SUPERCONDUCTOR REVEALED

Science Daily reports that researchers have discovered the world's smallest superconductor. This, in a sheet of four pairs of molecules less than one nanometer wide. On March 29th, the Ohio University led study, published as an advance online of its findings in the journal Nature Nanotechnology. It provides the first evidence that nanoscale molecular superconducting wires can be fabricated. These it says could be used for nanoscale electronic devices and energy applications. The study also is

noteworthy for providing evidence that superconducting organic salts can grow on a substrate material. You can find out more at www.sciencedaily.com/releases/2010/03/100329112151.htm (Science Daily)

**

WORLDBEAT: RADIO SWEDEN TO END MW AND SW BROADCASTS

Radio Sweden will end its medium and short wave broadcasts on October 31st. This, in favor of web services that the broadcaster believes to be the best use of resources and in line with international trends.

According to a news release the English-language service is to continue on the web and on national over the air broadcasts. The Russian transmissions will be available only on the web, as is the German service is now. (Worldwire)

**

WORLDBEAT: NEW VIDEO OF THE RADIO DOCUMENTATION CENTER IN VIENNA

A visit to radios golden past is now available on-line. Amateur Radio Newsline's Fred Vobbe, W8HDU, has the story of the journey:

--

Jonathan Marks, G8WGN, the former host of Radio Netherlands Media Network has made available a video of his visit to the Radio Documentation Center in Vienna, Austria. That's the home to millions of QSL cards, magazines and other radio related documents.

Marks says that he was there in September of 2009 that his colleague and friend Wolf Harranth, OE1WHC. Harranth showed Marks around the world's largest collection of radio related documents that contains artifacts from both from the broadcast and amateur radio world. OE1WHC also shared a bit of his own philosophy as to the reason for the archive:

--

OE1WHC: "Its always great fun to listen to the radio and to transmit yourself . To listen to amateur radio. Communications is fun; sometimes its sad but its sad fun at that time."

--

Marks notes that there are millions of QSL cards, magazines, books and unique government records that tell the story of communication across international borders. He adds that the center survives on help from volunteers and he hope that his video will help to explain why they are so passionate about preserving the golden age of international radio.

For the Amateur Radio Newsline. Im Fred Vobbe, W8HDU.

--

The video that was shot in High Definition. Part 1 of this is on line at http://vimeo.com/10320815. Marks says that Part 2 will follow shortly. More information in both English and German at http://dokufunk.org. (Southgate)

**

WORLDBEAT: NEW MORE ISLAND IS NO MORE ISLAND

If you are thinking of sponsoring a DXpedition to New Moore Island in the Sunderbans you might as well forget it. This is because the disputed island in Bay of Bengal has disappeared into sea.

For nearly 30 years Bangladesh and India have argued over ownership of a tiny rock island in the Bay of Bengal. Now Mother Nature has resolved the dispute for them. Due to rising sea levels, as of March 24th the island's gone.

According to news reports, its disappearance below the waves has been confirmed by satellite imagery and sea patrols and one might now say that New Moore Island is, no more. (Published news reports)

**

DX

In other D-X, the long hoped for Jan Mayen DXpedition is now set for July 4th to the 16th of 2011 and will be lead by SQ8X. He and his group of operators plan to be on the air for 10 to 12 days with 2 to 3 stations. More details will be forthcoming later this year.

F4EGZ, is active portable FR from Reunion Island. He will be there through April 19th operating 20 through 6 meters. He will accept 6 meter skeds via E-mail at f4egz (at) yahoo (dot) fr. Please QSL via his home callsign.

Six female operators will be on the air as OX6YL from the western edge of Greenland between September 16 and the 20th. Activity will be on the HF bands using CW and SSB. A Web site for this operation is currently under construction at www.qsl.net/la6rha/greenland

According to a report from the South African Radio League, its again been noticed that some operators in IARU Region 1 have been operating outside the allocation of the 160 meter band. The low frequency limit in Region 1 is 1810 kHz. This makes it illegal to work stations in IARU Regions 2 and 3 who are operating below that frequency.

A DXpedition to Mozambique is now slated for October which will include a scouting Jamboree on the Air or JOTA operation from the capital Maputu. The group also plans to operate the CQ World Wide SSB contest from the city of Xai Xai. For more information on the DXpedition check out the web pages at www.3da0ss.net

Lastly, V73NS who is just finishing up his operation from Kwajalein will be deploying to Afghanistan
at the end of April. Neil told the OPDX newsletter that once there, he

will have his radio sent to him. He says that he plans to operate QRP CW only. QSLs for his V73NS operation should be sent direct via W3HNK.

(Above from various DX news sources)

**

THAT FINAL ITEM: STUDY INDICATES HAMS CAN BE SAVED FROM HAM RADIO

And finally this week, some good news from the world of science for the families of hams. There is hope for recovery! Recovery from what you ask? Newsline roving correspondent Pierre Pullinmyleg is here with the answer in his annual, April 1st report:

--

Researchers at zee American Museum of Natural History have found evidence zat evolutionary adaptations of cave-dwelling scorpions in Mexico are reversible as zee creatures move closer to sunlit areas. Writing in zee April issue of the science journal Cladistics, the museum's Lorenzo Prendini, Associate Curator for Invertebrate Zoology, says zat "three more generalized scorpion species living closer to za surface evolved from specialized ancestors living in caves deep below zee surface."

Zis discovery gives new hope to zee families of hams who spend most of zeir lives in dimly-lit basements and attics, and who have developed adaptations to survive in zeese environments, such as extra stores of body fat for sustenance during lengthy periods of confinement and reduced olfactory function.

Zee only potential problem, according to scientists, is zat zeese changes may not be reversible in a single generation. In za scorpions zat were studied, for example, it is believed xat ze reverse evolution has occurred over a period of some 65 million years.

From a cave somewhere in eastern Mexico, zis is Pierre Pullinmyleg reporting for Newsline.

--

Thanks Pierre. You may have made the relatives of ham radio operators feel truly good. Then again, maybe not. (Source: The Pierre Pullinmyleg Foundation for April 1st Reportage')

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin

Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73, we thank you for listening and a truly happy April Fools Day 2010 to all.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

227. Ohio/Penn DX Bulletin #954

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-02 11:21:24 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <633889.79100.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 5946
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.954
Ohio/Penn DX Bulletin No. 954
The Ohio/Penn DX PacketCluster
DX Bulletin No. 954
BID: $OPDX.954
April 5, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, N1DG, NJ1Q, KH2AR/W4, NG3K & ADXO, N4AA & QRZ DX, W5KNE, KH6BZF, K8YSE, W8GEX (60m News), W9KNI, AT International, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, I1HYW, I1JQJ/IK1ADH & 425 DX News, JI5RPT, ON4ZD, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PG5M, RSGB IOTA Web Site, VA3RJ & ICPO, VE3ZZ, VHF-DX-Portal (MMMonVHF) and XE1UFO for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal so I can spend time with my daughter in Murfreesboro, TN, on Sunday for the Easter holiday. Thanks for your understanding. Have a happy Easter holiday with your family..... 73 de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 26th-March, through Friday, 2nd-April there were 233 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1U, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KH9, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, S9, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T32, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VP2E, VP2V, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZK3, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4B, MEXICO (Special Prefix). The Mexican Federal Telecommunications Commission, "CoFeTel" (Comision Federal de Telecomunicaciones), announced this past week that it has authorized the use of the special prefix 4B for Mexican stations throughout the year 2010, to celebrate the bicentennial of Mexico's independence and the centennial of the Mexican Revolution.

5I, TANZANIA. Niko, S53A, is now active as 5I1S from Zanzibar until possibly April 7th. He states this is his first holiday style trip with some radio operation; "when time permits". He will be using an IC-7000, w/100W and fixed delta loop antennas pointed to Europe (This will also cover North America quite well). Activity is expected to be on 20/15/10 meters and possibly 17 meters as well. Niko is a CW fan, but this time he took his mic on this trip, so there will be some possible SSB. QSL via his home callsign S53A, by the Bureau or direct (see QRZ.com).

CV7, URUGUAY (Special Event). Ricardo, CX7ABK, will be using the special callsign CV7G between April 17-19th. Activity is to celebrate "the landing of 33 Orientales on Agraciada Beach in Uruguay". For more details, see: http://en.wikipedia.org/wiki/Thirty-Three_Orientals
Operations will be SSB on 40 and 20 meters. A special QSL card will be issued. QSL via CX7ABK.

EF8, CANARY ISLANDS. Luis, EA8AY, will be active as EF8E during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/All-Band entry. QSL via EA8AY. Visit Luis's Web page at: http://www.ea8ay.com/cw4evr

IOTA NEWS.....
EU-062. Waldi, SP7IDX, will be active as LA/SP7IDX from Engeloya Island between June 2&#65533;17th. Activity will be holiday style (DXing and fishing) on 20-10 meters using SSB and RTTY. He will operate with 100 watts into a Hexbeam antenna. QSL via his home callsign.

EU-074. Members of the Charente DX Group (CDXG) will activate Brehat Island (DIFM MA-012) as TM0B between May 21-28th. Activity will be on all HF bands, with 4-5 stations on the air, using CW, SSB, RTTY and PSK. Operators mentioned are Joel/F1BLQ, Michel/F5EOT, Gemon/F5LOW, Laurent/F5MNK, Fabrice/F5NBQ, Bertrand/F6HKA and Leon/ON4ZD/OS0S. QSL via F6ANA, direct or by the Bureau. After the DXpedition the log will be online at: http://users.belgacom.net/cdxg

NA-029. Gregg, VE3ZZ, will again operate from Prince Edward Island (CISA PE-001, WLOTA 0523, WW Loc: FN76vs) between July 21-26th. He will operate from the VY2TT superstation during the RSGB IOTA Contest (July 24-25th) as VY2X, and outside of the contest as VE3ZZ/VY2. QSL both callsigns to VE3ZZ, direct or by the Bureau.

NA-231. As this was being typed, there was news of a search and rescue for Cezar, VE3LYC, who was active as VY0V for a short time from East Pen Island (a new IOTA), Nunavut. Reports indicate that Cezar was in "fierce rain and wind, visibility poor, he had no

water, no fire, no gas for generator, battery getting low, and native guide had abandoned him 38 hours ago. He was worried and seemed delirious, rambling on while running down his battery." For updates, watch the DX-World.Net Web page at: http://dx-world.net LAST MINUTE ADDITION: It was reported late Thursday night that Cezar is now SAFE and back at Fort Severn, which is about 120km from East Pen Island. Read the complete details at the above mentioned Web site.

JD1, OGASAWARA. Makoto, JI5RPT, will be active as JD1BLY from Chichijima Island (AS-031), Ogasawara, between May 2-7th. Activity will be on 40-6 meters (No 6m EME) using CW, SSB, Digital and the Satellites. QSL via his home callsign JI5RPT. A log search will be available on his Web site at: http://www.ji5rpt.com/jd1

JT, MONGOLIA. Alex, IW5EDA, will be active as JT1/IW5ELA from Ulaanbaatar between July 7&#65533; 22nd. His friend Giampiero, I5NOC, will also be tagging along with Alex, and they plan to operate for one week from the radio club station in Ulaanbaatar. The following week, they will be operating mobile. QSL via his home callsign.

KH6BZF PROPAGATION FORECAST/REPORT (For March 29-April 4th)....
Mar 29 HN-LN SOLAR REFERENCE KEYS
Mar 30 LN-HN --------------------
Mar 31 AN BN - Below Normal
Apr 1 AN AN - Above Normal/Geomagnetic Level is QUIET
Apr 2 AN LN - Low Normal
Apr 3 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Apr 4 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between 0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between 7-16 and "K" index will be 3 or less

MM0, SCOTLAND (WFF Op). Members of the GMFF Team <www.gmff.org> will be active as MM0DGR/p from the Loch Leven National Nature Reserve (GMFF-045) on Saturday, April 3rd. The portable station will be located at the northern point of Loch Leven. The most important location references are: OS National Grid Reference NO134040, WAB Square NO10, Grid Locator IO86HF, IOTA EU-005, WLOTA LH-1234 and EU Area SC24 (Perth and Kinross). MM0DGR/p will be working CW, SSB and BPSK63 on all bands from 40-10 meters. The QSL Manager is MM0DFV. For more info, please visit the GMFF Web page listed above.

NEW DX BOOK AVAILABLE BY W9KNI (Press Release). "Idiom Press, book publisher and manufacturer of items for Amateur Radio Operators, is pleased to announce the forthcoming publication of a new book by famed

DX author Bob Locher, W9KNI. Bob is the author of 'The Complete DX'er,' which has sold over 28,000 copies, making it the run away all time best selling DX book ever published.
Bob's new book is entitled 'A Year of DX' and follows Bob as he makes an all out effort to win the 2008 running of CQ Magazine's DX Marathon. The Marathon is a year long operating event during which a contestant works as many countries and CQ zones as possible, any band or any mode. The Marathon chase is like telescoping a career of DX'ing into a single year, but without requiring QSL's.
While the book chronicles Bob's efforts in the pileups and through the lonely watches of the night, it also contains discussions of what DX'ing is all about, the possibilities of DX'ing in low sun spot periods contributed by Jim Henderson, KF7E, a chapter on optimizing your SSB transmit audio by Hall of Famer Chip Margelli, K7JA, a discussion of what is the ideal linear amplifier, and much more. Anyone who read and enjoyed Bob's 'Compete DX'er' is sure to find this book equally worthwhile.
Book publication is May 1st, 2010; however advance orders are being accepted now at: http://www.idiompress.com/yearofdx.php "

PACIFIC 2009 ULTRA LIGHT SOLO DXPEDITION STORY. Gerben's, PG5M, has made available on the Web, his story called the "Pacific 2009 Ultra Light Solo DXpedition" which is in PDF format. His publication is 12 pages long and goes into detail about his activities and netting 13000 QSOs from Fiji (3D2GM), Tuvalu (T2G) and Tarawa (T30GM). The story can be downloaded from his Web page at: http://www.dx.to

QSL INFO AND NEWS.....
K4M QSL STATUS (March 26th). "The K4M team is happy to announce that approximately 5000 QSLs were mailed on March 26th. This represents QSL requests received by March 15th. Those received after March 15th are being processed daily. QSLs mailed included those received via regular mail and OQSL. The OQSL feature will continue to be available for approximately 3 more months. QSLs received that have problems such as 'Not in Log', incorrect postage, no postage, no SAE, separate card request, or any other issue have not been mailed and are being processed. Bureau QSLs will be mailed at some point in the future after the major amount of direct requests are processed. We have set up a special Email request feature at midway2009QSLs@gmail.com to answer any inquiries. Please don't inquire until April 15th, to allow us to process most all requests on hand. As such we will not answer any inquires before that date......The K4M QSL Management team."
ADDED NOTE: Remember, the 2009 K4M DXpedition to Midway Atoll DVD by well-known DXpedition video photographer James Brooks, 9V1YC, is now available for 25.00 USDs. To order yours today, go to: http://www.dxvideos.com/k4mvideo.htm

W5KNE/VE1 ST. PAUL ISLANDS AVAILABLE ON LOTW! Bob, W5KNE, has uploaded his 1988 St. Paul Island (CY9) log to LoTW. He operated as W5KNE/VE1 betweeb August 13-18th, 1988, on 160, 80, 40 and 20 meters.

QSLS VIA LoTW: None Reported This Week!

QSLS RECEIVED VIA MAIL: 5E50SA, 5H3EE, 5N50K, 7N4QID, 9G5XX, C91VM/5, CP4BT, DS5USH, EK6RL, EP3SMH, J7Y, JA1EUL, JA7FTR, JA7KQC/4, JA9WA, JD1BMM, JE1RID, JG8FWH, JH2FOR, JH4RNY, JK1DNW, K4M, OX/EA4NA, OX2A, PY0S/PS7JN, RA9AD, RU0SYL, RW9OA, RZ0SN, TM6KBK, UA0CGR, UA0FO, UA0STT, UA0UK, UA9OEX, V31JZ/P, XV4D, YU40DW, ZS1AFS and ZX5J

QSLS RECEIVED VIA THE BUREAU: None Reported This Week!

T32, EASTERN KIRIBATI (Update). As this was being prepared, operators Nils/SM6CAS, Steve/G4EDG, Mike/K9AJ, Derek/G3KHZ and Steve/9M6DXX were active as T32CI from Caroline Island (the second island out of the four uninhabited islands to be activated) on April 1st. They plan to be active on this island for 3 days. Activity will be 80-10 meters using CW and SSB. For more details and updates, visit the T32 Southern Line Islands DXpedition's Web page at: http://t32line.webnode.com
ADDED NOTE: The team reports that they almost made 9,000 QSOs in 3 days of operations from Malvern Island.

T8, PALAU. Kazumasa, JA4CZM, will be active as T88NY from Palau (OC-009) between April 27-29th. Activity will be active on the HF bands. QSL via his home callsign or LoTW.

T8, PALAU. Tony, KQ2I, will once again be active as T88AT between April 9-17th. Activity will be mostly CW. QSL via his home callsign.

TA, TURKEY. Ali, TA2LM, from Istanbul, will be active during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/Single-Band (??) entry. QSL via TL2LM.

TT8, CHAD. Phil, F4EGS, will once again be active from here for two months starting on April 10th. Currently his callsign is not yet known, but it will possibly be his old callsign TT8PK (operations in 2006-2008). Activity will be limited to his spare time on 40-10 meters using CW, SSB and some RTTY. His equipment will be a FT-850 and a old R7 vertical (which he would like to replace). QSL via F4EGS, by the Bureau or direct (QRZ.com address). Skeds are possible before he departure at: cocheese37@msn.com

V3, BELIZE. Dave, N4QS, will be active as V31QS from Placencia (V31MD's rental QTH) between April 2&#65533;11th. Activity will be on 80-10 meters using CW, SSB and RTTY. QSL via LoTW or his home callsign.

V8, BRUNEI DARUSSALAM. Nasran, V85ZX (ex-V88NIZ), will be in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (20m)/Low-Power entry. He will use a Yaesu FT450 with a home-brew rotary dipole antenna. QSL via V85ZX (see QRZ.com).

YI, IRAQ (Reminder). By the time you read this, a group of multi-national operators should be active as YI9PSE from Northern Iraq (Kurdistan) and will be active until April 12th. The suggested frequencies are:
CW - 1824, 3504, 7004, 10104, 14024, 18074, 21024, 24894 and 28024
SSB - 1845, 3780, 7065/7180, 14195, 18145, 21295, 24945 and 28495
RTTY - 7035, 10140, 14080, 18100, 21080, 24920 and 28080 kHz
The current updated YI9PSE Team consists of the following operators:

Paul/N6PSE (Team Leader), Bob/N6OX, David/AH6HY, Krassy/K1LZ, Bill/N2WB,
Dave/K3LP, Al/K3VN, Wayne/W5KDJ, Jack/W0UCE, Michel/FM5CD, Jun/JH4RHF,
Heathem/YI1UNH and Hrane/YT1AD. Pilot stations are: Don/N1DG (East Coast),
Chuck/AA6G (West Coast), Toshikazu/JA1ELY (JA) and Col/MM0NDX (EU). The
group is still looking for donations to help fund their DXpedition.
Donations can be made via PayPal or mail a check to: Kurdistan 2010
DXpedition, 3052 Wetmore Dr., San Jose, CA 95148, USA. Online logs will
be available during and after the DXpedition. QSL via N6NKT. For more
details and updates, visit: http://www.yi9pse.com
Also, you can now follow their activities (as well as regular updates)
via Twitter at: http://www.twitter.com/yi9pse

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

228. WIANEWS FOR WEEK COMMENCING APR 04 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 04:29:34 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <316EBD4C0E274DCDB3817E5A9CA48112@KEMPPC>
Source record: 5947
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

2 PACKETS ATTACHED

SB NEWS @ WW $VK1WIA100404
WIANEWS - Apr 4 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

Weekly news from the WIA:
MP3 edition of news available at:
http://www.wia-files.com/podcast/wianews-2010-04-04.mp3 Text edition:

WIANEWS FOR WEEK COMMENCING APR 04 2010.

WIA CENTENARY

WIA Centenary ARISS contact

As previously advised on this broadcast a school contact with the International
Space Station is planned to occur during the WIA Centenary dinner in Canberra
next month.

The news we have today is that it has been confirmed ten students from the
Trinity Christian School in Canberra will take part in this Amateur Radio
on the International Space Station (ARISS) event.

School principal Carl Palmer VK1TP/VK2TP is very pleased that the students
will be given such an honour to attend the WIA Centenary dinner and talk
with an astronaut on the International Space Station.

The school at Wanniassa, in the beautiful Tuggeranong Valley at the southern
end of the Australian Capital Territory, will also celebrate its 30th anniversary

next month, adding to what will indeed be a very special occasion.

Australian ARISS Coordinator Tony Hutchison VK5ZAI is finalising arrangements for the contact between the International Space Station NA1SS, and the WIA special callsign VK100WIA, on the evening (Australian time) of Saturday the 29th of May during the WIA Centenary dinner.
(Jim Linton VK3PC)

AM and CW on air event on ANZAC Day - an international event

The worldwide on-air event to use AM and CW to commemorate ANZAC Day is growing!

Here is a sample of activity where across the world ONLY AM/CW is used.

AM Afternoon Net on 7093kHz from 0600UTC on ANZAC Day.

Mareeba Warbirds Museum in Far North Queensland.

North Queensland Net on 3605.4kHz from 0930UTC on ANZAC Day using AM with the net controlled from a World War 2 RAAF HQ Communications Bunker.

Stations will be set up onboard the ex RAN Museum Ships Whyalla, Castlemaine and Diamantina

And as special "guests" Turkey's TC Special Wireless Activity Team known as TCSWAT, will be operating as TC57A from 22 April to 25 April overlooking ANZAC Beach.

If you want to join in or find out more please contact
Mike Patterson VK4MIK
vk4mike@yahoo.com.au

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

CRARC Repeaters

The two repeaters on Isaccs Ridge have now been set to Hi Power (50 watts), also the CTCSS tone has been removed from 146.725 MHz for a trial period just to see how it is affected by other services...
CRARC 10 Metre Night
Instead of heading to Mt Mugga Scout Hall for a meeting or tech night the club is holding a Ten Metre FM night.

All classes of licence can use the 10 metre band and most amateurs have some suitable equipment so the idea is

to get up on air on 29.150 MHz from 7.30 PM local time.

You can go mobile and "hilltop" if you so desire, or you can operate from home. There are no rules on what you

operate (within your licence conditions of course), just fire up and take part.

It will be interesting to see what sort of signal paths get around town, and sure not every person will be able

to hear every other person, but that is Amateur Radio!

(Phil Longworth VK1PL)

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Well the dust has well and truly settled settled on the 2010 Wyong Field Day and believe it, work has started on the 2011 Field Day.

CCARC hope every one that attended enjoyed the experience, the Club is of the opinion that Amateur Radio was the winner on the day.

A good sign for Amateurs was the large number of candidates who sat for their Radio Licences and passed at the Field Day.

To all those that did the hard work to bring us VK's Major Field Day a very big thank you.

Oh and last fortnight the Club was part of the John Moyle competion, from Mt. Allyn, near the Barrington Tops.

(Ray VK2HAY)

WICEN(NR) AGM, 11th Apr - Lismore Workers Club.

>From 1400 in an upstairs meeting room. Come along.
Member subs of $15 are now due, renew, rejoin as soon as possible. Please send your subs to our Secretary, John
Toland VK2XKX, QTHR.

Oxley Region Amateur Radio Club 35th Annual Field Day.

The Oxley Region Amateur Radio Clubs 35th annual field day is being held on Sunday 13th June 2010 at the Sea Scouts Hall in Buller Street Port Macquarie. NSW.

A good representation of the trade will be in attendance on Sunday 13th June, along with the sale of preloved

gear etc. Free coffee, tea and biscuits as well as a BBQ on Sunday from midday, if necessary we will fire up the

BBQ for lunch on Saturday.

Entry is a mere $5 per person, children under 5 free.

Traditionally it has been a 2 day field day, but unfortunately due to various reasons we have found it necessary to reduce it to an one day event.

But for the avid fox hunter, we will be holding events on the Saturday afternoon and Sunday, the venue will be the Sea Scouts Hall.

There will be a trophy for the best presented mobile equipped vehicle.

The Weekends Programme:

Saturday 12th June 2010
10:00 am - 2m 1 x Transmitter, 2m Pedestrian, 2m 2 x Transmitter
12:00 pm - BBQ lunch if required
4:30 pm - 2 metre talk in (points allocated)
6:00 pm - Social dinner at the Port City Bowling Club, Owen Street, Port Macquarie. Smorgasbord at reasonable prices and your own expense, or make own arrangements for evening meal.

Sunday 13th June 2010
8:30 am - doors open for sales & registrations
09:00 am - 80 m 1 x Transmitter Fox Hunt
10:30 am - 2 m 2 x Transmitter Fox Hunt
Midday - BBQ lunch. Pay as you eat
12:30 pm - Draw raffles and all competitions
12:45 pm - 10 m 1x Transmitter Fox Hunt (points allocated)
14:00 pm - 2 m Pedestrian Fox Hunt (points allocated)
14:30 pm - Presentation of Fox Hunt trophies
15:00 Presidents address and farewell.

Please note that sales will only be on Sunday 13th June there will be nothing for sale on Saturday 12th June.
(John McLean VK2KC
ORARC Publicity Officer.)

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

The Far North and North Queensland Amateur Radio Gathering (FNNQARG!) will be happening from the 11th to 14th June at Cardwell Village Beachcomber Motel and Tourist Park.

It is a yearly gathering of hams and support crews from the Cairns, Atherton Tablelands and Townsville Regions plus lots of places in between and far away.

FNNQARG! is a friendly, relaxing time with the only energetic event being the traditional FNQ vs NQ Cricket Match on Sunday morning.

The TREC Trivia Challenge is a rip snorter fun event too !
Get along and catch up with that face you have been speaking to for ages across the ether.

Its advisable to ring Reception at the park on 1800 005633
to book your accommodation as soon as possible
as the long weekend in June is a popular time.
A wide mix of accommodation from Motel to Villa
to Camping is available.

VK5

April 28 South Coast Amateur Radio Club Inc. will hold a talk "Vertically Polarised Antennas" by Dean VK5LB at 7:30pm local.

Members and guests are invited to this talk on the operation and construction of Vertically Polarised Antennas.

Want to know more or get some ideas? please get along to Clubrooms - 16 Roberts Road, Hackham.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com
Club General Meeting

Members of the North West Tasmania Amateur Television Group are advised the next general meeting of the North

West Tasmania Amateur Television Group is scheduled for Saturday April 10th. At the QTH of Ross VK7WP, 78 Pine

Road, Penguin, commencing around 2.00PM.

As the normal date would have fallen on Easter Saturday it was necessary to move the meeting to the 10th.

If time permits, at the conclusion of the meeting, Tony VK7AX, will bring those present up to speed on facilities

and operation of the VOIP machines, including IRLP, EchoIRLP and VoiceMail.

As always an invitation is extended to all to attend.

(Tony VK7AX, News Officer NWT-ATV Group)

�ateur Radio Magazine
Barry Robinson with what's in the current Armag
Amateur Radio magazine for April is hot off the presses and full of interesting reading.

For example, WIA President and IARU Region 3 Chairman Michael Owen VK3KI

reports on the crucial regional meetings that make decisions that will affect the amateur radio service.

There are reports on Amateur Radio New South Wales celebrating its centenary, including the opening of its new building at the VK2WI Dural site.

Good to see the photo of three elders - David Thompson VK2BDT, Pierce Healy VK2APQ and Bill Hall VK2XT cutting the cake.

Turning to page 5 now and there?s Foundation Corner with Ross Pittard VK3CE and Geoff Emery VK4ZPP who discuss the practical side of amateur radio for new radio amateurs and encouraging them to be hand-on and not afraid to fiddle.

On page 11, WIA Centenary Committee member Peter Wolfenden VK3RV gives us the latest instalment in his excellent serialised history.

In technical articles:

Ben Broadbent VK5BB shows a multimedia computer headset adaptor with press-to-talk for ham rigs

Rick Hill VK6XT has the ultimate multiband dipole

Brian Morgan VK7RR looks at the Flex-3000 Software Defined Radio

and Drew Diamond VK3XU has an active loop receiving antenna and converter for 136 kHz.

The WIA journal, Amateur Radio magazine is a WIA membership service, and

copies are also available at selected newsagents.

I?m Barry Robinson VK3PV and you?re listening to VK1WIA.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

VK2

UPGRADE FOUNDATION TO STANDARD LICENSE IN SUMMERLAND.

David VK2FDEC has passed his regulations and the paperwork has headed south for processing. Congratulations to David for his hard work studying Theory and Regulations and we all look forward to hearing his new standard call in the near future.

VK3

EMDRC STANDARD & ADVANCED UPGRADES COURSE

The annual course will begin on Saturday 18th April running 2-5pm for 8 weeks at the Burwood clubrooms.
To register your interest, email learning@emdrc.com.au or head along to a club meeting.

More details for the highly successful course run by Club Instructor Jonas VK3VF, and details of the club meetings and maps are available on the club website www.emdrc.com.au

Amateur Radio most popular after-school club

A report in the Zanesville Times Recorder says that the Amateur Radio club is the most popular after-school club at an elementary school.
The Amateur Radio club at the Dresden Elementary School is run by music teacher Jim Mayercak WX8J who started it last October.

You can read the full article 'Dresden students connect with people around the world by radio' by Leeann Moore at
www.zanesvilletimesrecorder.com/apps/pbcs.dll/article?AID 103110301

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Ham Radio 2010 in Friedrichshafen

The 61st Lake Constance Convention and the Ham Radio 2010, both organized by Deutscher Amateur Radio Club will take place from Friday, June 25 until Sunday, June 27 2010 in Friedrichshafen.

www.hamradio-friedrichshafen.de/ham-en/index.php

DENMARK GIVES HAMS 5 MHZ

The Southgate news says that Danish radio amateurs can now apply to operate in da 5.250 to 5450 MHz band. Reports are that Bent Christensen, Oh-Zed 0-5-B has already received a 5MHz permit.
More on this restructuring is on-line at the Danish national amateur radio society's website.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Apr 24 Harry Angel Memorial Sprint

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

2010 NZART MEMORIAL CONTEST

When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone

The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html

Calling CQ all WIA Members going to Dayton

Calling CQ CQ all WIA Members attending the Dayton Hamvention on the 14 to 16 May of 2010. Those WIA members

going to the Dayton Hamvention this year over 14-16th May are invited to register with the WIA National Office

their interest in doing some minor promotional activities at Dayton highlighting the 2010 WIA Centenary. Please

send an email with your contact details and include the word Dayton in the subject line to

nationaloffice@wia.org.au.

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

*Weekly Nets conducted by SCARS.*

The South Coast Amateur Radio Service (known as "SCARS" or SOUTHCARS) based in the US, conducts several weekly nets World Wide at various times throughout the week.

The main goal of the group is to foster further interest in the combined

use of VOIP sytems such as EchoLink and IRLP along with Amateur Radio to conduct a friendly envioronment between amateurs of all nationalities

world wide and at the same time to have fun.

The addition of a relatively new net in recent times, is the AUSTRALIAN CONNECTION.
First impression is that it is open to Australian amateurs ONLY... NOT SO...
Amateurs World Wide are welcome and invited to join the Net,
Australian Amateurs are encouraged to join in.

To fall in line with changes to Summer Time in Australia,
The AUSTRALIAN CONNECTION Net will change on SUNDAY 4th. April 2010,
when all Eastern States will drop back 1 Hour.

As of Sunday 4th. April, the Net has been rescheduled for
1100 - 1200 Hrs.EAST (0100-0200 Zulu).

TO CONNECT TO THE *SCARS* SERVER. (USE ECHOLINK 96140 OR IRLP 9614)

It is suggested amateurs may care to try the net by connecting to the SCARS Server at 1100 hrs. (0100 Hrs. Zulu) following local broadcasts.

Futher information about SOUTHCARS and ALL Net schedules can be found at

WWW.VOIP.SOUTHCARS.COM

Again the connect details are...
IRLP connects for the AUSTRALIAN CONNECTION net are through Reflector 9614 and Echolink connects are through *SCARS* node 96140.

(News via VK7AX)

R1ANF beacon operational

The Deutscher Amateur Radio Club reports that, after a long odyssey from
Germany to the Vostok base (R1ANC) in Antarctica, the 20 meter beacon
is in operation on King George Island (belonging to the South Shetlands.)

The beacon consists of an IC-706, AT-180 antenna tuner, a switching power
supply, a PROCOM HF-5000 vertical antenna and a GPS synchronized controller.

The beacon is working on 14101.0 kHz and transmits text every full minute
"VVV R1ANF ANTBEAP (carrier signal reduced similar to the NCDXF beacons,
starting with 100 watts) R1ANF AR".

Any SWL reports are very welcome and should be sent to Dominik, DL5EBE.

(southgate)

The Mongolian Radio Sport Federation has opened a QSL Bureau.
The address to use is MRSF QSL Bureau, PO Box 573, Ulaanbaatar 16092, Mongolia.

Pacific Odyssey 2010

The Ukrainian DXpeditioners Team (UDXT) members will be active on all
amateur radio bands and modes as: 5W0OX

Look for them from Apia, Upolu Island (WLOTA LH-1944), Samoa (OC-097)
on 18-19th May 2010;

T31UR and T31X from Kanton Island, Central Kiribati (OC-043)
between 22nd May and 1st June 2010;

ZK3X and from the Tokelau Islands (OC-048)
on 2-6th June 2010.

The main mission of this DXpedition is activating T31 Central Kiribati,
Kanton Island, Phoenix Islands Group ranked 19 in World's Most Wanted List.

The next goal is activating ZK3 Tokelau Islands, ranked 35 in World's Most
Wanted List.

QSL all callsigns via UR3HR, direct or Bureau.

For more information please visit the DXpedition website at:
uz1hz.com/pacificodyssey.html

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html

Radio Sweden will terminate its medium and short wave broadcasts this October
31st in favour of web services - with Swedish Radio management stating that
is the best use of resources and in line with international trends.

The English-language service is to continue on the web and on national broadcasts.

Swedish Radio's output in immigrant languages will be available on the web and broadcast nationally.

http://www.sr.se/rs/english/

(southgate)

MEDIA WATCH
Community digital TV on the way

Channel 31 which services the Melbourne and Geelong areas is to switch over to digital broadcasts next month, with some financial support from both federal and state governments.

It is to transmit on digital channel 44 from Mount Dandenong, while simulcasting on analogue Channel 31 until 2013.

It has experienced a rapid decline in viewer numbers as a result of the uptake of digital TV sets in households, but can now hopefully recover its audience through the new digital signal.
(Jim Linton VK3PC)

www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

A visit with Wolf Harranth OE1WHC Dokufunk Curator

Jonathan Marks has made available an HD video of his visit to the radio documentation centre in Vienna, home to millions of QSL cards, magazines and radio related documents.

Jonathan has posted this description of the video:

"I wanted to share part one of a short documentary I am making about the radio documentation centre in Vienna. When I was there in September last, my colleague broadcaster and friend Wolf Harranth showed me around the world's largest collection of radio related documents, both from the broadcast and amateur radio world.

In fact the millions of QSL cards, magazines, books and unique government records tell the story of communication across international borders.

They survive on help from volunteers and I hope that this video will help to explain why they are so passionate about preserving the golden age of international radio.

I worked closely with Wolf Harranth, the German media editor at the ORF, when I was host and presenter of Media Network on Radio Netherlands. We swapped transmission tapes and I am glad we both had the foresight to keep a lot of radio history others have subsequently thrown away.

There is more information in both English and German at
http:// dokufunk.org

Watch the HD video at
http://vimeo.com/10320815

Media Network Vintage Vault

http://www.southgatearc.org/news/march2010/media_network_vintage_vault.htm

(SouthGate)

WW SPECIAL INTEREST GROUPS --- CW
FISTS Club - East Asia www.feacw.net
FISTS Club - Australasia www.fistsdownunder.org
FISTS Club - UK & Europe www.fists.co.uk
FISTS Club - Americas www.fists.org

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

Digital communications boost in VK2

Amateur Radio New South Wales has appointed a Digital Communications Coordinator, Andrew Gilbett VK2XAG, to research, coordinate and provide advice on current and emerging digital modes and systems.

His first step is to set up a Software Defined Repeater at the VK2WI Dural site on the 70cm band.

Andrew VK2XAG has been a radio amateur for three years and currently studying Electrical Engineering at the University of Technology, Sydney. This SDR

repeater will be part of his university theses.

Anyone within range of Dural is asked to watch for the repeater on 438.600 MHz with a negative 5 MHz offset.

Email contact details for Andrew VK2XAG (vk2xag@gmail.com) can be found in the text edition of this broadcast.
(Jim Linton VK3PC)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

Ham radio satellite support for Boy Scouts 100th anniversary

AMSAT-NA is supporting the Boy Scouts of America 100th Anniversary Jamboree
by dedicating an AO-51 V/U FM repeater for the event.

>From Friday April 16, 15:00 UTC until Sunday April 18 19:00 UTC, an AO-51
repeater will be allocated for Jamboree use. All users are requested to give
way to Jamboree stations or QSO's with Jamboree stations.

The frequencies used will be 145.880 FM uplink, and 435.150 FM downlink,
no PL tone required.

AMSAT wishes the Scouts good luck operating via the AO-51 satellite for the
event.

(Ed N8BBQ AO-51 Operations Group)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN Capability Display

WICEN Tasmania (South) Inc will be holding a "show and tell" day around the
REAST clubrooms on Saturday 10th April.

The main purpose of the display is to provide an idea of what WICWEN do and
what they are capable of. Lots of equipment will be on display and
WICEN members will be there to answer your questions.

The local repeaters are very quiet these days, so there must be many
thousands of dollars worth of radio equipment sitting around doing next to
nothing. Why? Difficult to say, but maybe chatting about nothing in
particular doesn't turn you on. Why not get switched on and use your radio
for some community service? WICEN provides radio communications to various
community groups and events on a regular basis. Much of it well suited to
having the family along. Maybe you've thought about it but weren't sure

what's involved?

Why not goe along, have a look, ask some questions and chew on a tasty snag.

http://reast.asn.au/events.php#WICENDisplay

(Roger, VK7ARN)

SPECIAL INTEREST GROUPS --- ROAR
ROTARIANS OF AMATEUR RADIO
bill.learmonth@lineone.net
rotmem@yahoogroups.com
nmclaren3@juno.com VK2IWT Secretary

Guglielmo Marconi Father of wireless, was an Honorary member of the
club from 1933 to 1937 and it continues the tradition and honouring Marconi
to this very day.
Now a' days among its honorary members is Marconi's Daughter,
Princess Elettra Marconi.

4EB -- VK4EB Ted Gold the founder of the first commercial radio station in
Queensland was Vice President of Toowoomba Rotary Club.

THE LOWDOWN COLUMN INCLUDING PRECISION BEACON TRANSMISSIONS
BEACONS www.qsl.net/zl1bpu/micro/Precision

Zevs - the Russian 82 Hz ELF transmitter

How low in frequency can transmitters go ?

Well the Russian Federation operates a transmitter on the
Extremely Low Frequency (ELF) of 82 Hz.

The Russian ELF transmitter Zevs, is located north/west of Murmansk
69&#65533;N 33&#65533;E, at the Kola Peninsula in north-western Russia. It is
used to
communicate with submarines deep under thick sea ice.

http://www.vlf.it/zevs/zevs.htm

(southgate)

REWIND - A LOOK BACK IN HISTORY

Rewind a look back at our history through the serialised written history
by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance
of others, that is being published in the WIA journal Amateur Radio magazine.

War ends wireless experiments

>From August 1914 as a result of World War I all experimental stations in
Australia were put off the air and instructed to lodge their equipment at
the local Post Office.

While radio clubs and societies closed during the War, the Wireless Institute
of Victoria decided to stay an entity to ensure the return of equipment and

the right to experiment further after the hostilities were over. And to offer its services to the Defence Department.

The war effort desperately needed wireless operators, indeed anyone with Morse code proficiency was in demand.

Although the Great War ended on the 11th of November 1918, the Navies of the United Kingdom, the USA and Australia held tight to their control of the spectrum.

The United States first lifted restrictions in September 1919 but only after much pressure from the Congress. The UK and Australia followed, however many restrictions remained in force for some years.

In Australia temporary receive only licences were issued from November 1919, and further pressure was required before the general issue of transmitting licences occurred nearly three years later.

SOCIAL SCENE

2010

APRIL 3-4-5 VK3
Midland Amateur Radio Club's Radio, Electronic & Astronomy Expo.
Old Fire Station Building" at 52 View Street Bendigo

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

SB QNEWS @ WW $QNEWS100404
QNEWS - Apr 04 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Contact QAC by HF Radio 3.605 Mondays 7:30pm after QNEWS
QAC qac@wia.org.au OVERSEES HAM RADIO MATTERS IN VK4
QNEWS newsroom qnews@wia.org.au USE TO SEND US YOUR NEWS STORIES!!
QTAC qtac@wia.org.au HANDLES TECHNICAL QUERIES
QTC qtc@wia.org.au AR MAGAZINE COLUMN

QAC office officers :-

VK4AHW Harvey Wickes
VK4AQ Ross Anderson
VK4BY Don Wilschefski
VK4UH Kevin Johnstone

The wia office address is:
The Wireless Institute of Australia
P.O. Box 2042
BAYSWATER VIC 3153

Telephone: 03 9729 0400
Fax: 03 9729 7325

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

NO VK4 SILENT KEYS SINCE OCTOBER 2009

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

APRIL 4

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking ....

As the memorial day rolls closer, it is interesting to see that a number of venues will be activating amplitude modulated and CW stations as part of the heritage of ANZAC Day. Here is both an opportunity for all licence holders to honour our past on a day of significance by using a mode which has largely been left to a few enthusiasts and a way of saluting those who participated in the wars in which Australians have fought.

When we think of the cinematic depictions of war and the use of battlefield radio communications, those clumsy man-pack radios were mostly QRP. The suit case spy radio had the power of a modern QRP rig and few of the facilities that we amateurs take for granted.

Remember to assist the operators of the stations using old military rigs by netting on their transmission and be prepared to use the RIT. The radio in use is probably older than many amateurs so please make allowance for the older technology.

Let us reflect on ANZAC Day, Lest we forget......

For QNews, I'm Geoff Emery and that's what I think.....how about you?

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS
FROM NORTH QUEENSLAND,

FIRSTLY, I WOULD LIKE TO RELAY THE FOLLOWING
ITEM -
THE MEMBERS, MANAGEMENT COMMITTEE AND

EXECUTIVE OF THE TOWNSVILLE AMATEUR RADIO
CLUB WISH ALL RADIO AMATEURS AND THEIR
SUPPORT CREWS THAT ARE TRAVELLING OR
INVOLVED WITH EVENTS THIS EASTER TO COME
THROUGH THIS TIME OF YEAR SAFELY ! AND FOR
THOSE OF YOU WHO WERE VISITED BY THE EASTER
BUNNY - DO NOT SCOFF ALL THE CHOCKIES IN
ONE LOT !

WHAT DO YOU CALL RABBITS THAT MARCHED IN
A LONG SWELTERING EASTER PARADE???

DOES HOT, CROSS BUNNIES SOUND APPROPRIATE!
HI HI

NOW TO CLUB ACTIVITIES IN THE COMING WEEK,
WITH JUST ONE ITEM...

THE MANAGEMENT MEETING OF THE TOWNSVILLE
AMATEUR RADIO CLUB INC IS HAPPENING THIS
TUESDAY EVENING FROM SEVEN THIRTY PM AT
THE CLUB ROOMS, ON TOP OF SES HEADQUARTERS
IN GREEN STREET WEST END.
EVERYONE WELCOME TO ATTEND AND REMEMBER
TO BRING SOMETHING FOR SHOW AND TELL !

AND FINALLY SOME GET WELL GREETINGS TO
SEND AROUND.

IN RECOVERY MODE ARE -
IAN VK4DB AT HOME FOLLOWING A TUNE UP
AT THE PIMLICO HILTON, PETER VK4PVH AT
HOME FOLLOWING A TUNE UP AT THE DOUGLAS
HILTON AND TERRY VK4FVTE AT HOME
FOLLOWING A TUNE UP AT THE PIMLICO HILTON.
RICHARD VK4FRJG AT HOME FOLLOWING A TUNE
UP AT THE LOCAL SAWBONES.
GET WELL SOON CHAPS AND TRY NOT TO OVER
DO IT TOO MUCH !

WELL, THATS ALL THE QNEWS FOR THIS SUNDAY
4TH APRIL ... >>> THIS HAS BEEN DON VK4FNQA
IN TROPICAL PARADISE FOR THE TOWNSVILLE
AMATEUR RADIO CLUB INC, AND YOU HAVE
BEEN LISTENING TO; AND ENJOYING >>>
QNEWS FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

229. af1 paypal wholesale (http://www.brandtrade10.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 09:55:29 UTC
From: DG LEATHER SHOES <suqiz@yahoo.com>
Message-ID: <1049f256-b704-4ae0-a373-96736d94183b@l36g2000yqb.googlegroups.com>
Source record: 5948
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

ADIDAS SHOES paypal wholesale (http://www.brandtrade10.com/)
JORDAN AIR MAX paypal wholesale (http://www.brandtrade10.com/)
SHOX paypal wholesale
PUMA paypal wholesale (http://www.brandtrade10.com/)
DUNK paypal wholesale
BAPE paypal wholesale (http://www.brandtrade10.com/)
TIMBERLAND paypal wholesale (http://www.brandtrade10.com/)
AF1 paypal wholesale (http://www.brandtrade10.com/)
GUCCI paypal wholesale (http://www.brandtrade10.com/)
LV paypal wholesale (http://www.brandtrade10.com/)
PRADA paypal wholesale (http://www.brandtrade10.com/)
LEISURE SHOES paypal wholesale (http://www.brandtrade10.com/)
BBC nike suppliers in
china paypal wholesale
nike paypal wholesale (http://www.brandtrade10.com/)
nike dunk paypal wholesale (http://www.brandtrade10.com/)
dunk paypal wholesale (http://www.brandtrade10.com/)
nike af1 paypal wholesale
af1 paypal wholesale (http://www.brandtrade10.com/)
nike rift paypal wholesale (http://www.brandtrade10.com/)
rift paypal wholesale
nike max 95 paypal wholesale (http://www.brandtrade10.com/)
max95 paypal wholesale (http://www.brandtrade10.com/)
nike max 90 paypal wholesale (http://www.brandtrade10.com/)
max 90 paypal wholesale (http://www.brandtrade10.com/)
nike max 91 paypal wholesale

230. SPECIAL-MMMonVHF Newsletter 2010-04-03

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 11:39:39 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201004031139.o33BdYD6002938@server13.web4a.de>
Source record: 5949
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our SPECIAL-NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-04-03

****
MOST WANTED SQUARE/DXCC SURVEY 2010
MMMonVHF The VHF-DX-Portal
****

Hallo dear VHF-Friends,

first off all - HAPPY EASTER TIME to you and yours!

As always since early 90ï¿½s, we wants to remind you PLEASE
to be so kind and update the MOST WANTED SQUAREï¿½s / DXCCï¿½s
for the 144 MHz segment - SURVEY will run in next 2 weeks!

The Team of DUBUS & Funk-Telegramm and as well the Team of the
VHF-DX-Portal Make More Miles on VHF, took 2007 the decission
still to evaluate once per year the european 144 MHz M[ost]
W[anted] Lists in advance of an up coming MS / ES-Saison in
parallel to the daily up to date online - PSE USE AND UPDATE:

eMWS-List [http://www.mmmonvhf.de/emws.php]
&
eMWDXCC-List [http://www.mmmonvhf.de/dxcc.php]

We will spread around the results at the weekend 24th/25th of
april 2010, early enough to plan trips for the summer MS showers.

If you do need any help for the updates please go to our FORUM
http://www.mmmonvhf.de/minibb/index.php?action=vtopic&forum=5

As well we did decide to scrap stations from the MW Lists did
not update within past 3 years! We made yesterday a short
review and so those will receive a special mail as well...
If nothing to update please click on the "NO CHANGE"

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info

****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

This Newsletter has been sent with the free NLetter PHP Script. The authors can not proof the content of the sent newsletter. Only the sender of this newsletter is responsible for the content.

231. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 12:11:56 UTC
From: UberJacker <nohijack@houston-hunks.com>
Message-ID: <3491dffd-ac8e-4cf3-a240-7dd1a423de1a@u31g2000yqb.googlegroups.com>
Source record: 5950
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

On Apr 1, 1:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:

> Please direct any comments, questions, or criticisms to Woger. You know
> who he is, yes you do.

Woger hasn't been around the net for years. Lloyd, has also
mysteriously vanished from the net.

I hope they're not buried in Mark Morgan's backyard.

232. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 16:28:52 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <23424f69-f285-4337-9b91-86bb4705d50a@m38g2000vbr.googlegroups.com>
Source record: 5951
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

On Apr 3, 8:11 am, UberJacker <nohij...@houston-hunks.com> wrote:
> On Apr 1, 1:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>
> > Please direct any comments, questions, or criticisms to Woger. You know
> > who he is, yes you do.
>
> Woger hasn't been around the net for years. Lloyd, has also
> mysteriously vanished from the net.
>
> I hope they're not buried in Mark Morgan's backyard.

they are not

233. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 18:12:33 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <e5cf20eb-68a0-4bd0-8864-df93bf51a558@n3g2000vbl.googlegroups.com>
Source record: 5952
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mar 24, 4:22 pm, "William M. Pasternak" <newsl...@ix.netcom.com>
wrote:
> Before the Federal Communications Commission Washington, D.C. 20554
>
> In the Matter of
>
> Amendment of Part 97 of the Commission's Rules Regarding Amateur Radio
> Service Communications During Government Disaster Drills))))))
>
> WP Docket No. 10-72
>
> NOTICE OF PROPOSED RULEMAKING
>
> Adopted: March 18, 2010   Released: March 24, 2010
>
> Comment Date: (30 days after publication in the Federal Register).
> Reply Comment Date: (45 days after publication in the Federal
> Register).
>
> By the Commission:
>
> I.   INTRODUCTION
>
> 1.   In this Notice of Proposed Rulemaking, we propose to amend the
> Commission's amateur radio service rules with respect to amateur radio
> operations during government-sponsored emergency preparedness and
> disaster readiness drills and tests. Although public safety land
> mobile radio systems are the primary means of radio-based
> communications for emergency responders, experience has shown that
> amateur radio has played an important role in preparation for, during,
> and in the aftermath of, natural and man-made emergencies and
> disasters. Current rules provide for amateur radio use during
> emergencies. At the same time, the rules prohibit communications in
> which the station licensee or control operator has a pecuniary
> interest, including communications on behalf of an employer. While
> there are some exceptions to this prohibition, there is none that
> would permit amateur station control operators who are employees of
> public safety agencies and other entities, such as hospitals, to
> participate in drills and tests in preparation for such emergency
> situations and transmit messages on behalf of their employers during
> such drills and tests. Accordingly, we propose to amend the rules to
> provide that, under certain limited conditions, amateur radio

> operators may transmit messages during emergency and disaster
> preparedness drills, regardless of whether the operators are employees
> of entities participating in the drill.
>
> II.   BACKGROUND
>
> 2.   One of the fundamental principles underlying the amateur radio
> service is the "[r]ecognition and enhancement of the value of the
> amateur service to the public as a voluntary noncommercial
> communication service, particularly with respect to providing
> emergency communications."   Further, the rules state that "[n]o
> provision of these rules prevents the use by an amateur station of any
> means of radio communication at its disposal to provide essential
> communication needs in connection with the immediate safety of human
> life and immediate protection of property when normal communication
> systems are not available." Indeed, amateur radio operators provide
> essential communications links and facilitate relief actions in
> disaster situations. While land mobile radio services are the primary
> means of conducting emergency communications, amateur radio plays a
> unique and critical role when these primary facilities are damaged,
> overloaded, or destroyed. For example, during Hurricane Katrina,
> amateur radio operators volunteered to support many agencies, such as
> the Federal Emergency Management Agency, the National Weather Service,
> and the American Red Cross. Amateur radio stations provided urgently
> needed wireless communications in many locations where there was no
> other means of communicating and also provided other technical aid to
> the communities affected by Hurricane Katrina.
>
> 3.   Since amateur radio is often an essential element of emergency
> preparedness and response, many state and local governments and public
> safety agencies incorporate amateur radio operators and the
> communication capabilities of the amateur service into their emergency
> planning. In this regard, some entities, such as hospitals, emergency
> operations centers, and police, fire, and emergency medical service
> stations, have emphasized the participation of their employees who are
> amateur station operators in emergency and disaster drills and tests.
> For example, a representative of the New Orleans Urban Area Security
> Initiative recently emphasized the importance of conducting emergency
> drills and the need for amateur participation.
>
> 4.   The Commission's rules expressly permit operation of amateur
> stations for public service communications during emergencies, and on a
> voluntary basis during drills and exercises in preparation for such
> emergencies. Given, however, that the Amateur Radio Service is
> primarily designated for "amateurs, that is, duly authorized persons
> interested in radio technique solely with a personal aim and without
> pecuniary interest," the rules expressly prohibit amateur stations from
> transmitting communications "in which the station licensee or control
> operator has a pecuniary interest, including communications on behalf
> of an employer." Accordingly, public safety entities seeking to have

> employees operate amateur stations during government-sponsored
> emergency preparedness and disaster drills presently must request a
> waiver.
>
> III. DISCUSSION
>
> 5. We seek comment on whether to amend the rules to permit amateur
> radio operators to participate in government-sponsored emergency and
> disaster preparedness drills and tests, regardless of whether the
> operators are employees of the entities participating in the drill or
> test. The rules already recognize the importance of amateur radio in
> emergencies, and permit participation in such drills and tests by
> volunteers (i.e., non-employees of participating entities). As noted
> above, experience has shown that amateur operations can and have
> played an essential role in protecting the safety of life and property
> during emergency situations and disasters. And as evidenced by recent
> waiver requests, state and local government public safety agencies and
> other entities often conduct disaster and emergency preparedness drills
> to be best-prepared for such eventualities. The proposed rule would
> obviate the need for a waiver in such instances by allowing employees
> of public safety agencies and other entities to operate amateur
> stations for testing and drilling of emergency communications
> preparedness. We thus tentatively conclude that employee status
> should not preclude or prevent participation in government-sponsored
> emergency and disaster tests and drills. Further, we tentatively
> conclude that extending authority to operate amateur stations during
> such drills will enhance emergency preparedness and thus serve the
> public interest.
>
> 6. In reaching these tentative conclusions, we do not disturb the
> core principle of the amateur radio service as a voluntary,
> non-commercial communication service carried out by duly authorized
> persons interested in radio technique with a personal aim and without
> pecuniary interest. Rather, we believe that the public interest will
> be served by a narrow exception to the prohibition on transmitting
> amateur communications in which the station control operator has a
> pecuniary interest or employment relationship, and that such an
> exception is consistent with the intent of the amateur radio service
> rules. Accordingly, we propose that amateur operations in connection
> with emergency drills be limited to the duration and scope of the
> drill, test or exercise being conducted, and operational testing
> immediately prior to the drill, test or exercise. 7. Furthermore,
> we propose that the emergency tests and drills must be sponsored by
> Federal, state, or local governments or agencies, in order to limit the
> narrow exception to ensure that drills further public safety. We note,
> however, that there may be circumstances where conducting emergency
> drills for disaster planning purposes, even if not
> government-sponsored, would serve the public interest. Accordingly,
> we seek comment on whether we should permit employee operation of
> amateur stations during non-government-sponsored emergency drills, if

> the purpose of the drill is to assess communications capabilities,
> including amateur radio, in order to improve emergency preparedness and
> response.
>
> 8. A large number of agencies and organizations at the state and
> local levels coordinate with their local volunteer amateur radio
> operators to conduct drills and exercises in concert with other modes
> of communication. This joint activity is essential to allow for a
> practiced response on the part of the first responder community.
> Because some of those drills and exercises include transmission of
> amateur communications by employees of participating entities, we
> believe the proposed rule changes would be in the public interest,
> consistent with ongoing national emergency preparedness and response
> priorities. We therefore seek comment on the tentative conclusions
> contained herein.
>
> III. PROCEDURAL MATTERS
>
> 9. Initial Regulatory Flexibility Certification. The Regulatory
> Flexibility Act (RFA) requires an initial regulatory flexibility
> analysis to be prepared for notice and comment rulemaking proceedings,
> unless the agency certifies that "the rule will not, if promulgated,
> have a significant economic impact on a substantial number of small
> entities." The RFA generally defines the term "small entity" as
> having the same meaning as the terms "small business," "small
> organization," and "small governmental jurisdiction." In addition,
> the term "small business" has the same meaning as the term "small
> business concern" under the Small Business Act. A "small business
> concern" is one which: (1) is independently owned and operated; (2) is
> not dominant in its field of operation; and (3) satisfies any
> additional criteria established by the Small Business Administration
> (SBA).
>
> 10. Because "small entities," as defined in the RFA, are not
> persons eligible for licensing in the amateur service, this proposed
> rule does not apply to "small entities." Rather, it applies
> exclusively to individuals who are the control operators of amateur
> radio stations. Therefore, we certify that the proposals in this
> Notice of Proposed Rulemaking, if adopted, will not have a significant
> economic impact on a substantial number of small entities. The
> Commission will send a copy of the Notice of Proposed Rulemaking,
> including a copy of this Initial Regulatory Flexibility Certification,
> to the Chief Counsel for Advocacy of the SBA. This initial
> certification will also be published in the Federal Register.
>
> 11. The rulemaking shall be treated as a "permit-but-disclose"
> proceeding in accordance with the Commission's ex parte rules. Persons
> making oral ex parte presentations are reminded that memoranda
> summarizing the presentations must contain summaries of the substance
> of the presentations and not merely a listing of the subjects

> discussed. More than a one or two sentence description of the views
> and arguments presented generally is required. Other requirements
> pertaining to oral and written presentations are set forth in Section
> 1.1206(b) of the Commission's rules.
>
> 12.   Comment and Reply Comment Filing Instructions. Pursuant to
> sections 1.415 and 1.419 of the Commission's Rules, 47 C.F.R. §§
> 1.415, 1.419, interested parties may file comments and reply comments
> on or before the dates indicated on the front page of this document.
> Comments may be filed using: (1) the Commission's Electronic Comment
> Filing System (ECFS), (2) the Federal Government's eRulemaking
> Portal, or (3) by filing paper copies. See Electronic Filing of
> Documents in Rulemaking Proceedings, 63 Fed. Reg. 24121 (1998).
>
> ·   Electronic Filers: Comments may be filed electronically using
> the Internet by accessing the ECFS: http://www.fcc.gov/cgb/ecfs/or
> the Federal eRulemaking Portal: http://www.regulations.gov. Filers
> should follow the instructions provided on the website for submitting
> comments. ·   For ECFS filers, if multiple docket or rulemaking
> numbers appear in the caption of this proceeding, filers must
> transmit one electronic copy of the comments for each docket or
> rulemaking number referenced in the caption. In completing the
> transmittal screen, filers should include their full name, U.S. Postal
> Service mailing address, and the applicable docket or rulemaking
> number. Parties may also submit an electronic comment by Internet
> e-mail. To get filing instructions, filers should send an e-mail to
> e...@fcc.gov, and include the following words in the body of the
> message "get form." A sample form and directions will be sent in
> response.
>
> ·   Paper Filers: Parties who choose to file by paper must file an
> original and four copies of each filing. If more than one docket or
> rulemaking number appears in the caption of this proceeding, filers
> must submit two additional copies for each additional docket or
> rulemaking number. Filings can be sent by hand or messenger delivery,
> by commercial courier, or by first-class or overnight U.S. Postal
> Service mail (although we continue to experience delays in receiving
> U.S. Postal Service mail). All filings must be addressed to the
> Commission's Secretary, Federal Communications Commission. ·   The
> Commission's contractor will receive hand-delivered or
> messenger-delivered paper filings for the Commission's Secretary at 236
> Massachusetts Avenue, NE, Suite 110, Washington DC 20002. The filing
> hours at this location are 8:00 am to 7:00 pm. All hand deliveries
> must be held together with rubber bands or fasteners. Any envelopes
> must be disposed of before entering the building. ·   Commercial
> overnight mail (other than U.S. Postal Service Express Mail and
> Priority Mail) must be sent to 9300 East Hampton Drive, Capitol
> Heights, MD 20743. ·   U.S. Postal Service first-class, Express,
> and Priority mail must be addressed to 445 12th Street, SW,
> Washington DC 20554. People with Disabilities: To request materials in

> alternative formats for people with disabilities (Braille, large print,
> electronic files, audio format), send an e-mail to fcc...@fcc.gov or
> call the Consumer and Government Affairs Bureau at (202) 418-0530
> (voice), (202) 418-0432 (tty).
>
> 13.   Interested parties may view documents filed in this proceeding
> on the Commission's Electronic Comment Filing System (ECFS) using the
> following steps: (1) Access ECFS athttp://www.fcc.gov/cgb/ecfs. (2)
> In the introductory screen, click on "Search for Filed Comments." (3)
> In the "Proceeding" box, enter the numerals in the docket number.
> (4) Click on the box marked "Retrieve Document List." A link to each
> document is provided in the document list. Filings and comments are
> also available for public inspection and copying during regular
> business hours at the FCC Reference Information Center, 445 12th
> Street, SW, Room CY-A257, Washington, DC 20554. Filings and comments
> also may be purchased from the Commission's duplicating contractor,
> Best Copy and Printing, Inc., Portals II, 445 12th Street, SW, Room
> CY-B402, Washington, DC 20554, telephone 1-800-378-3160, or via e-mail
> to f...@bcpiweb.com. This Notice of Proposed Rulemaking also may be
> downloaded from the Commission's web site at http://www.fcc.gov/.
>
> 14.   Congressional Review Act. The Commission will send a copy of
> this Notice of Proposed Rulemaking to Congress and the Government
> Accountability Office pursuant to the Congressional Review Act, see 5
> U.S.C. § 801(a)(1)(4).
>
> 15.   Paperwork Reduction Act Analysis. This Notice of Proposed
> Rulemaking does not contain proposed information collection(s), subject
> to the Paperwork Reduction Act of 1995, Public Law 104-13. In
> addition, therefore, the Notice of Proposed Rulemaking does not
> contain any proposed new or modified "information collection burden for
> small business concerns with fewer than 25 employees," pursuant to the
> Small Business Paperwork Relief Act of 2002, Public Law 107-198, see
> 44 U.S.C.   § 3506(c)(4).
>
> 16.   Federal Rules that May Duplicate, Overlap, or Conflict with the
> Proposed Rules. None.
>
> 17.   For further information, contact Jeffrey Cohen, Senior Legal
> Counsel, Public Safety and Homeland Security Bureau, (202) 418-0799, or
> via e-mail at Jeff.Co...@fcc.gov.
>
> IV.   ORDERING CLAUSES
>
> 18.   Accordingly, IT IS ORDERED, pursuant to sections 4(i), 303(r),
> and 403 of the Communications Act of 1934, 47 U.S.C. §§ 154(i), 303(r),
> and 403, that this Notice of Proposed Rulemaking is HEREBY ADOPTED.
>
> 19.   IT IS FURTHER ORDERED that the Commission's Consumer and
> Governmental Affairs Bureau, Reference Center, SHALL SEND a copy of

> this Notice of Proposed Rulemaking, including the Initial Regulatory
> Flexibility Analyses, to the Chief Counsel for Advocacy of the Small
> Business Administration.
>
> Federal Communications Commission Marlene H. DortchSecretary
>
> APPENDIX
>
> Proposed Rules
>
> Part 97 of Chapter 1 of Title 47 of the Code of Federal Regulations is
> amended as follows:
>
> The authority citation for part 97 continues to read as follows:
>
> AUTHORITY: 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154, 303.
> Interpret or apply 48 Stat. 1064-1068, 1081-1105, as amended; 47 U.S.C.
> 151-155, 301-609, unless otherwise noted.
>
> 1. Section 97.113 is amended by revising paragraph (a)(3), adding new
> paragraphs (a)(3)(i) and (a)(3)(ii), redesignating paragraphs (c) and
> (d) as new paragraphs (a)(3)(iii) and (a)(3)(iv) respectively, and
> redesignating paragraphs (e) and (f) as (c) and (d) respectively, to
> read as follows:
>
> § 97.113   Prohibited transmissions.
>
> (a) ***
>
> (3) Communications in which the station licensee or control operator
> has a pecuniary interest, including communications on behalf of an
> employer, with the following exceptions:
>
> (i) A control station operator may participate on behalf of an employer
> in a government-sponsored emergency preparedness or disaster readiness
> test or drill, limited to the duration and scope of such test or drill,
> and operational testing immediately prior to such test or drill.
>
> (ii) An amateur operator may notify other amateur operators of the
> availability for sale or trade of apparatus normally used in an amateur
> station, provided that such activity is not conducted on a regular
> basis.

keeping the current in rrap and rram

234. SARL News - SUNDAY 4 APRIL 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 19:00:11 UTC
From: website@sarl.org.za
Message-ID: <20100403190005.66CD433CC1@panix2.panix.com>
Source record: 5953
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 4 APRIL 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB. (Other newsreaders change as applicable.)

SILENT KEY

It is with deep regret that the passing of John Bastiaans, ZS4ABQ, on 29 March 2010 must be announced. We extend our sincere condolences to his wife, Adela, ZS4ABR, family and friends.

(PAUSE)

In the news today:

LAST OPPORTUNITY TO BOOK FOR THE SA AMSAT SPACE SYMPOSIUM AT EARLY BIRD RATES

INNOVATION IN AMATEUR RADIO - A NEW SA AMATEUR RADIO DEVELOPMENT TRUST PROJECT

SARL NATIONAL CONVENTION HAS SO MUCH TO OFFER

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

LAST OPPORTUNITY TO BOOK FOR THE SA AMSAT SPACE SYMPOSIUM AT EARLY BIRD RATES

Make your booking this week for the SA AMSAT Space Symposium, to be held in Durban on 17 April 2010, to benefit from the low early bird rate. The full programme is available for download. The registration form and all details are on www.amsatsa.org.za.

The conference is supported by the Department of Science and Technology, and offers free attendance by learners and students. The programme itself includes exciting papers on SumbandilaSat and the

lessons learned, details about two new CubeSat satellite projects in South Africa, the Around the World balloon project and many other interesting topics covering satellites and space.

INNOVATION IN AMATEUR RADIO - A NEW SA AMATEUR RADIO DEVELOPMENT TRUST PROJECT

Here is a new exciting project sponsored by the South African Amateur Radio Development Trust (SAARDT). "Innovation in Amateur Radio" is a eighteen-month project aimed at promoting innovation in Amateur Radio. "While Amateur Radio is one of the oldest and still the most rewarding of all the scientific hobbies, there comes a time when one has to look at innovation, new ideas and new technologies to keep the activities relevant and exciting." This is the view of Hannes Coetzee, ZS6BZP, a technologist and a member of the Board of Trustees of SAARDT. Hannes was one of the principal architects of the Amateur Radio payload on SumbandilaSat which is attracting wide interest amongst radio amateurs worldwide.

Radio amateurs and technology fundis are invited to submit innovative amateur radio-related projects. There are no limits on creativity, whether it is software, amateur radio and the Internet, the development of compact HF antennas for flat and complex dwellers or innovation in Emergency Communications.

Hannes says that innovation is particularly needed in the area of disaster communication such as incorporating high speed images and data transmission utilizing amateur radio equipment and frequencies and interfacing all the networks available to amateur radio.

When it comes to satellites, radio amateurs have made a major contribution in the development of low earth-orbiting satellites, technologies that have found their way into commercial satellite projects. He feels that here is another great opportunity for innovation in developing payloads that will make people of all ages want to be part of the scientific and technological communities.

Out-of-the box ideas are required to solve some of the problems and challenges faced by 21st century radio amateurs. The innovation project is in the form of a competition to stimulate the creative side of radio amateurs to develop those solutions that will make the hobby more enjoyable to amateurs all over the world. Even old ideas improved with modern design techniques and modern components can generate a "wow" factor. Solutions will be judged by their uniqueness, e.g. not having been previously published.

Entries with a description of your designs are invited by 30 September. The designs must be innovative but also practically implementable. Three entries will be chosen to go to the final stage of the competition which requires the entrant to develop and build a prototype.

The innovation competition is supported by Multisource who has made a HF transceiver, an ICOM7000, available as the main prize for the overall winner. Announcing the sponsorship, the CEO of Multisource, Richard Smuts-Steyn, said that innovation in communication technology is an ongoing process. "We believe that the amateur radio innovation project will benefit industry as the enthusiasm of radio amateurs for new technologies will rub off to others." Get all the details on www.amateurradio.org.za.

SARL NATIONAL CONVENTION HAS SO MUCH TO OFFER

The SARL National Convention will be held in Port Elizabeth from 23 to 25 April. This is the second time that the convention will be attended by the President of IARU Region 1. The current President, Hans Blondeel Timmerman, PB2T, will address the annual Awards Dinner as well as attend the AGM. He will be accompanied by Executive committee member Nikola Percin, 9A5W.

Besides the dinner and AGM there are several activities to participate in. The popular course "Learn to program a PIC Micro-Controller in Four Hours" will be presented and bookings can now be made by going to the RTA pages on the SARL web at www.sarl.org.za. The course is also being advertised by Microchip to the general public at substantially higher rates than the cost of registration for SARL members. Members are urged to make their bookings as soon as possible.

For DXers and Contesters there will a special forum on the Saturday afternoon. Several tours including a visit to a game park have been arranged. Book for the event now on www.sarl.org.za.

ZS10WCS FROM THE NORTHERN CAPE

The Northern Cape Amateur Radio Club is operating the World Cup Soccer special event station, ZS10WCS, for the month of April. Listen out and work the station.

The Sandton and West Rand ARCs are thanked for their operation of the call sign during March 2010.

WORLD AMATEUR RADIO DAY

World Amateur Radio Day will be celebrated on Sunday 18 April 2010, the theme for 2010 is "Amateur Radio: Combining communication experience with modern digital techniques." This Sunday can be a great opportunity for radio clubs to demonstrate amateur radio to the public at a shopping centre or mall.

The Autumn QRP Sprint will be run on Sunday afternoon 18 April 2010.

CLUB NEWS

The Antique Wireless Association will be holding its annual Open Day at the Rand Airport TAC on Saturday 10 April from 10:00. Apart from the antique wireless display there will be a flea market and the best seats for watching the aircraft coming and going from the airport. Bring the

family along for an enjoyable outing. Refreshments from a cash bar and restaurant will be available.

To book flea market tables, contact Andy, ZS6ADY, on 082 448 4368.

The Overberg Amateur Radio Club held its annual general meeting on 27 March 2010. The following committee was elected:

Chairman: Andre Meintjes, ZS1AZ Vice-Chairman: Sam Mcleary, ZS1OR Treasurer: Judy Gardener, ZS1JEG Secretary: Lindsey Magnus, ZS1LGM Technical: Len van Riell, ZS1LEN

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently sunspots 1 057 and 1 059 are doing their bit for HF although they are in general not very active. The effective sunspot number is expected to be between 15 and 20 for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoons and early evenings conditions will be good towards Europe. Contacts with the USA are once again becoming challenging. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

17 m is open most afternoons to many parts of the world. The majority of activity is concentrated on Friday afternoons and also over the weekends. 10 m is also showing signs of life.

Local conditions are going to be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during most of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

10 April: Antique Wireless Association Open Day 17 April: 2010 SA AMSAT Space Symposium. 18 April - World Amateur Radio Day. 18 April - Autumn QRP Sprint. 23-25 April:- SARL National Convention, Port Elizabeth. 7 May: Closing date for stage 2 of the Construction Competition. 30 September - Closing date for entries in new SAARDT Innovation in Amateur Radio project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding

the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 570 kHz - note the change in this frequency. There is also a podcast by ZS6RO.For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled by Leon, ZS4V, and edited by Hester van der Walt.

Thank you for listening, 73.
/EX

235. Where's Scheissman

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 20:33:52 UTC
From: Chuck <chuck402348@yawhoo.cn>
Message-ID: <hp88nk$25ko$1@adenine.netfront.net>
Source record: 5954

Whatever happened to old Roger Weissman or Wiseman as he used to lurk here. Just wondering if his net privleges got taken away or did they take him off to the loony bin. Used to sit back and smack him around on here for a long time. Just wondering, haven't been on newsgroups for a couple years and remember the old wars back about 5 to 10 years ago. Just wondering if he crawled back under the rock he came from.

--- news://freenews.netfront.net/ - complaints: news@netfront.net ---

236. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 21:38:18 UTC
From: morgan mcpunce <freefalling12@yahoo.com>
Message-ID: <AzOtn.165642$2r7.98067@newsfe05.iad>
Source record: 5955
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

http://ve7kfm.com/kb9rqz.html

237. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 22:23:08 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <a163730f-0fb6-43b8-add6-6be28699d2e9@l37g2000vbd.googlegroups.com>
Source record: 5956
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Apr 3, 2:12 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Mar 24, 4:22 pm, "William M. Pasternak" <newsl...@ix.netcom.com>
> wrote:
>
>
>
> > Before the Federal Communications Commission Washington, D.C. 20554
>
> > In the Matter of
>
> > Amendment of Part 97 of the Commission's Rules Regarding Amateur Radio
> > Service Communications During Government Disaster Drills))))))
>
> > WP Docket No. 10-72
>
> > NOTICE OF PROPOSED RULEMAKING
>
> > Adopted: March 18, 2010   Released: March 24, 2010
>
> > Comment Date: (30 days after publication in the Federal Register).
> > Reply Comment Date: (45 days after publication in the Federal
> > Register).
>
> > By the Commission:
>
> > I.   INTRODUCTION
>
> > 1.   In this Notice of Proposed Rulemaking, we propose to amend the
> > Commission's amateur radio service rules with respect to amateur radio
> > operations during government-sponsored emergency preparedness and
> > disaster readiness drills and tests. Although public safety land
> > mobile radio systems are the primary means of radio-based
> > communications for emergency responders, experience has shown that
> > amateur radio has played an important role in preparation for, during,
> > and in the aftermath of, natural and man-made emergencies and
> > disasters. Current rules provide for amateur radio use during
> > emergencies. At the same time, the rules prohibit communications in
> > which the station licensee or control operator has a pecuniary
> > interest, including communications on behalf of an employer. While
> > there are some exceptions to this prohibition, there is none that
> > would permit amateur station control operators who are employees of
> > public safety agencies and other entities, such as hospitals, to

> > participate in drills and tests in preparation for such emergency
> > situations and transmit messages on behalf of their employers during
> > such drills and tests. Accordingly, we propose to amend the rules to
> > provide that, under certain limited conditions, amateur radio
> > operators may transmit messages during emergency and disaster
> > preparedness drills, regardless of whether the operators are employees
> > of entities participating in the drill.
>
> > II. BACKGROUND
>
> > 2. One of the fundamental principles underlying the amateur radio
> > service is the "[r]ecognition and enhancement of the value of the
> > amateur service to the public as a voluntary noncommercial
> > communication service, particularly with respect to providing
> > emergency communications." Further, the rules state that "[n]o
> > provision of these rules prevents the use by an amateur station of any
> > means of radio communication at its disposal to provide essential
> > communication needs in connection with the immediate safety of human
> > life and immediate protection of property when normal communication
> > systems are not available." Indeed, amateur radio operators provide
> > essential communications links and facilitate relief actions in
> > disaster situations. While land mobile radio services are the primary
> > means of conducting emergency communications, amateur radio plays a
> > unique and critical role when these primary facilities are damaged,
> > overloaded, or destroyed. For example, during Hurricane Katrina,
> > amateur radio operators volunteered to support many agencies, such as
> > the Federal Emergency Management Agency, the National Weather Service,
> > and the American Red Cross. Amateur radio stations provided urgently
> > needed wireless communications in many locations where there was no
> > other means of communicating and also provided other technical aid to
> > the communities affected by Hurricane Katrina.
>
> > 3. Since amateur radio is often an essential element of emergency
> > preparedness and response, many state and local governments and public
> > safety agencies incorporate amateur radio operators and the
> > communication capabilities of the amateur service into their emergency
> > planning. In this regard, some entities, such as hospitals, emergency
> > operations centers, and police, fire, and emergency medical service
> > stations, have emphasized the participation of their employees who are
> > amateur station operators in emergency and disaster drills and tests.
> > For example, a representative of the New Orleans Urban Area Security
> > Initiative recently emphasized the importance of conducting emergency
> > drills and the need for amateur participation.
>
> > 4. The Commission's rules expressly permit operation of amateur
> > stations for public service communications during emergencies, and on a
> > voluntary basis during drills and exercises in preparation for such
> > emergencies. Given, however, that the Amateur Radio Service is
> > primarily designated for "amateurs, that is, duly authorized persons
> > interested in radio technique solely with a personal aim and without

> > pecuniary interest," the rules expressly prohibit amateur stations from
> > transmitting communications "in which the station licensee or control
> > operator has a pecuniary interest, including communications on behalf
> > of an employer." Accordingly, public safety entities seeking to have
> > employees operate amateur stations during government-sponsored
> > emergency preparedness and disaster drills presently must request a
> > waiver.
>
> > III. DISCUSSION
>
> > 5. We seek comment on whether to amend the rules to permit amateur
> > radio operators to participate in government-sponsored emergency and
> > disaster preparedness drills and tests, regardless of whether the
> > operators are employees of the entities participating in the drill or
> > test. The rules already recognize the importance of amateur radio in
> > emergencies, and permit participation in such drills and tests by
> > volunteers (i.e., non-employees of participating entities). As noted
> > above, experience has shown that amateur operations can and have
> > played an essential role in protecting the safety of life and property
> > during emergency situations and disasters. And as evidenced by recent
> > waiver requests, state and local government public safety agencies and
> > other entities often conduct disaster and emergency preparedness drills
> > to be best-prepared for such eventualities. The proposed rule would
> > obviate the need for a waiver in such instances by allowing employees
> > of public safety agencies and other entities to operate amateur
> > stations for testing and drilling of emergency communications
> > preparedness. We thus tentatively conclude that employee status
> > should not preclude or prevent participation in government-sponsored
> > emergency and disaster tests and drills. Further, we tentatively
> > conclude that extending authority to operate amateur stations during
> > such drills will enhance emergency preparedness and thus serve the
> > public interest.
>
> > 6. In reaching these tentative conclusions, we do not disturb the
> > core principle of the amateur radio service as a voluntary,
> > non-commercial communication service carried out by duly authorized
> > persons interested in radio technique with a personal aim and without
> > pecuniary interest. Rather, we believe that the public interest will
> > be served by a narrow exception to the prohibition on transmitting
> > amateur communications in which the station control operator has a
> > pecuniary interest or employment relationship, and that such an
> > exception is consistent with the intent of the amateur radio service
> > rules. Accordingly, we propose that amateur operations in connection
> > with emergency drills be limited to the duration and scope of the
> > drill, test or exercise being conducted, and operational testing
> > immediately prior to the drill, test or exercise. 7. Furthermore,
> > we propose that the emergency tests and drills must be sponsored by
> > Federal, state, or local governments or agencies, in order to limit the
> > narrow exception to ensure that drills further public safety. We note,
> > however, that there may be circumstances where conducting emergency

> > drills for disaster planning purposes, even if not
> > government-sponsored, would serve the public interest. Accordingly,
> > we seek comment on whether we should permit employee operation of
> > amateur stations during non-government-sponsored emergency drills, if
> > the purpose of the drill is to assess communications capabilities,
> > including amateur radio, in order to improve emergency preparedness and
> > response.
>
> > 8. A large number of agencies and organizations at the state and
> > local levels coordinate with their local volunteer amateur radio
> > operators to conduct drills and exercises in concert with other modes
> > of communication. This joint activity is essential to allow for a
> > practiced response on the part of the first responder community.
> > Because some of those drills and exercises include transmission of
> > amateur communications by employees of participating entities, we
> > believe the proposed rule changes would be in the public interest,
> > consistent with ongoing national emergency preparedness and response
> > priorities. We therefore seek comment on the tentative conclusions
> > contained herein.
>
> > III. PROCEDURAL MATTERS
>
> > 9. Initial Regulatory Flexibility Certification. The Regulatory
> > Flexibility Act (RFA) requires an initial regulatory flexibility
> > analysis to be prepared for notice and comment rulemaking proceedings,
> > unless the agency certifies that "the rule will not, if promulgated,
> > have a significant economic impact on a substantial number of small
> > entities." The RFA generally defines the term "small entity" as
> > having the same meaning as the terms "small business," "small
> > organization," and "small governmental jurisdiction." In addition,
> > the term "small business" has the same meaning as the term "small
> > business concern" under the Small Business Act. A "small business
> > concern"
>
> ...
>
> read more »- Hide quoted text -
>
> - Show quoted text -

238. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 22:36:22 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <fe0cc54c-5fb6-464b-b5b1-8262708a89ab@a9g2000vbb.googlegroups.com>
Source record: 5957

```
On Apr 3, 4:33 pm, "Chuck" <chuck402...@yawhoo.cn> wrote:
> Whatever happened to old Roger Weissman or Wiseman as he used to lurk here.
> Just wondering if his net privleges got taken away or did they take him off
> to the loony bin. Used to sit back and smack him around on here for a long
> time. Just wondering, haven't been on newsgroups for a couple years and
> remember the old wars back about 5 to 10 years ago. Just wondering if he
> crawled back under the rock he came from.
>
> --- news://freenews.netfront.net/ - complaints: n...@netfront.net ---

back under the rock really
```

239. Re: Linear Amp value ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-03 22:40:44 UTC
From: Chuck <chuck402348@yawhoo.cn>
Message-ID: <hp8g5g$2os5$1@adenine.netfront.net>
Source record: 5958

Buy an FL-2100B and you'll be happier and they are cheaper as well with
heavy duty components. Had one for a few years. Great little amp.

"Kickin' Ass and Takin' Names" <PopUlist349@hotmail.com> wrote in message
news:8c9hq5pch6c33qgaavptamqu7rcbn6hhm1@4ax.com...
> On Mon, 22 Mar 2010 20:03:22 -0400, "Cannuck" <abra@cabedra.com>
> wrote:
>
>>Any advice about this linear amp value?
>>
>>I am not sure if this is too much or not enough.
>>
>>http://cgi.ebay.ca/ws/eBayISAPI.dll?ViewItem&item=110510605077&ssPageName=STRK:MESELX:IT
>>
>>Thanks
>>
>
>
> The SB-220 is a classic. Lots of them are still on the air.
>
> Read the eham reviews:
> http://www.eham.net/reviews/detail/62
>
> Porblem with buying one used, sight unseen, and untested is that you
> have no way to knowing what you are getting.
>
> Note the guy says : " I have only used it for its tuner and never
> used it as an amp. " ???????????? What does he mean by this????
> Exactly how would he use the amp as a "tuner?"
>
> At best, you could plug it in and put it on the air.
>
> At worst, you'd have to strip out and replace a lot of parts -- mainly
> the electrolytics in the power supply, other capactors. If the amp
> has been abused, you might wind up replacing rare, hard to find parts
> --- band switches, variable capacitors.
>
> Will he take it back if you aren't happy with it?
>
> Also, I note that he's selling it for pick-up or local delivery only.
> If you live that close to him, contact him and go check it out.
>
> You can get replacement parts and upgrades from this place:
> http://www.harbachelectronics.com/

>
>

--- news://freenews.netfront.net/ - complaints: news@netfront.net ---

240. NZART Headquarters Infoline Issue 204

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-04 04:22:23 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHOEFCGPAA.jamie.pye@pyenet.co.nz>
Source record: 5959
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 204
04-APRIL-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

In This Issue
*From The Business Manager ZL2TDM
*ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?
*Sixty-two Years of The Transistor
*WEIRD AND WONDERFUL
*Copper Wire
*Top 10 Worst Passwords
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 204.doc

****
>From The Business Manager ZL2TDM
Debby says....
Not a lot of news this week.
Just wishing you all a very happy Easter. Not long now until the Conference in Auckland, so as advised, I posted out the branch membership voting figures to all secretaries yesterday.
Talk soon....Debby ZL2TDM

****
==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?
This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including signing a new Memorandum of Understanding with the American Red Cross, preparing for WRC-12 (World Radio Conference-12), legislative actions, holding workshops to help teachers introduce wireless technology in their classrooms, promoting on-the-air events, investigating power line noise and more. This installment covers the month of March. Read more here:

http://www.arrl.org/news/features/2010/04/01/11415/?nc=1

****
Sixty-two Years of The Transistor
"Where a calculator on the ENIAC is equipped with 18,000 vacuum tubes and weighs 30 tons, computers in the future may have 1,000 vacuum tubes and perhaps weigh 1.5 tons."
Popular Mechanics, March 1949
In 1947, John Bardeen and Walter Brattain at AT&T's Bell Labs in the United States noted that the output power was larger than the input power when electrical contacts were applied to a crystal of germanium. Another worker at the AT&T's Bell Labs, William Shockley, saw the potential in this and developed the transistor. The term, 'transistor', was coined by John R. Pierce from the words 'transfer' and 'resistance'.
The first silicon transistor was produced by Texas Instruments in 1954. This was the work of Gordon Teal, an expert in growing crystals of high purity, who had previously worked at Bell Labs. The first MOS transistor actually built was by Kahng and Atalla at Bell Labs in 1960.
The transistor is the key active component in practically all modern electronics.
Although several companies each produce over a billion individually-packaged (known as discrete) transistors every year, the vast majority of transistors now produced are in integrated circuits (IC). Complete electronic circuits are made by combining integrated circuits with diodes, resistors, capacitors and other electronic components.
In 2010, a microprocessor, the heart of your home computer, could have up to 820 million transistors with a speed of over 3 GHz.
Do you remember the XT or '286' computer? This computer, from 1982, had a microprocessor that had 134 000 transistors in it and a speed of 6 MHz!
About 60 million transistors were built in 2002 for each man, woman, and child on Earth.
The transistor's low cost, flexibility, and reliability have made it a universal device. Transistorised mechatronic circuits have replaced electromechanical devices in controlling appliances and machinery. It is often easier and cheaper to use a standard microcontroller (a microprocessor with input and output circuits), and write a computer program to carry out a control function than to design an equivalent mechanical device.

****
WEIRD AND WONDERFUL
Up to 250 watts harvested from your shock absorbers
All you mobilers could be generating enormous amounts of energy as you hit those bumps...HIHI.
In a recent study, mechanical engineers from the State University of New York have designed and tested a retrofit regenerative shock absorber that recovers a vehicle's vibrational energy.
The researchers built a 1:2 scale prototype of the regenerative shock absorber, and demonstrated its ability to harvest 2-8 watts of power during typical driving conditions at a speed of about 45 mph. They predict that a full-scale system on a four-wheel car should be able to recover up to 256 watts under these driving conditions.

The researchers predict the ability to harvest approximately 64 watts per wheel, for a total of about 250 watts for a 4-wheel car, the value increasing considerably when the system is used on irregular roads.
It was found that the power regenerated is proportional to the square of the magnetic flux across the coils. Consequently, increasing the flux by twos, quadruples the peak power output.
http://iopscience.iop.org/0964-1726/19/4/045003/
(Sourced from Elektor E-Magazine and WIA Weekly News)

****
Copper Wire
After having dug to a depth of 10 feet last year, New York scientists found traces of copper wire dating back 100 years and came to the conclusion, that their ancestors already had a telephone network more than 100 years ago.
Not to be outdone by the New Yorkers, in the weeks that followed, a California archaeologist dug to a depth of 20 feet, and shortly after, a story in the LA Times read: "California archaeologists, after finding 200 year old copper wire, have concluded that their ancestors already had an advanced high-tech communications network a hundred years earlier than the New Yorkers"
One week later, a local newspaper in Ohio reported the following:
"After digging as deep as 30 feet in his pasture near Findlay, Ohio, Bubba, a self-taught archaeologist, reported that he found absolutely nothing. Bubba has therefore concluded that 300 years ago, Ohio had already gone wireless".
Buckeyes are such a proud bunch.
(BUCKEYES is the general name for members of The Ohio State University Department of Athletics)

****
Top 10 Worst Passwords
The following is a list of the most predictable passwords, and should not be used under any circumstances (Source: pcworld.com):
1. 123456
2. 12345
3. 123456789
4. Password
5. iloveyou
6. princess
7. rockyou
8. 1234567
9. 12345678
10. abc123

****
Upcoming Events
NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net/

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or

http://www.nzart.org.nz/html/2010/02.html#feb03

****
Contest News

VHF/UHF/SHF Contest Notes
NEXT WEEKEND
The next contest is the LOW BAND CONTEST, 50 MHz to 440 MHz, on Saturday the 10th and Sunday the 11th of April 2010. This is the weekend after Easter. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests
NZART WARO THELMA SOUPER MEMORIAL CONTEST
When: - 10 and 11 April 2010
Times:- 0800Z until 1000Z both evenings
Modes :- CW and SSB
The Annual memorial contest activity to commemorate the memory of the Late Thelma Souper a former stalwart of the NZ Women Amateur Radio Operators and considered to be "The Grand Old Dame" of WARO.
Contest Rules and Other Operating information are now available from the WARO Website :- http://www.qsl.net/zl6yl/awards.html.

KIWI DX GROUP DIGITAL MODES CONTESTS
80M - 17 April 2010
40M - 24 April 2010
Times - 1000 UTC until 1100 UTC both evenings
Contest Rules and Other Operating Information available from the Group's Website http://www.qsl.net/zl2sky/new_page_1.htm

2010 NZART SANGSTER SHIELD QRP CW CONTEST
When :- Saturday, 15 May 2010 and Sunday, 16 May 2010
Times :- 2000 NZST until 2300 NZST each evening
Band :- 80m
Mode :- CW only.
The contest was established in 1927 at the time the late Mr. Ralph Sangster presented to the radio Amateurs of NZ the trophy, known as the Sangster Shield, for annual competition to be won by the most efficient station. It is pertinent to note not only did the efficiency of the station be taken into account, but also the efficiency of the operator concerned The terms of the gift of the trophy were that the competition was to be conducted on the 80 metre band using input power of not more than 5 watts and to be solely restricted to Morse operation.

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html
Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.html

For the contests below please see the latest "Contest Manager's Report"
This can be found on the NZART Web Contest page at:
http://www.nzart.org.nz/contests/index.html
None this time

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

1. Closing Date Reminder: Copy for the MAY/JUNE issue of Break-In closes on 10-MAY-2010.

2. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

5. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB

6. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-MAY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:

WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.txt
ARRL Letter: http://www.nzart.org.nz/html/2010/arrl-weekly-news.txt
====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
FEB-28 MAR-28 APR-25 MAY-30 JUN-08-27
JUL-25 AUG-29 SEP-26 OCT-31 NOV-28 DEC-19

* Next NZART Official Broadcast is on 25-APRIL-2010 * and

* Next HQ-Infoline e-mailed on SUNDAY 18-APRIL-2010 *

INFOLINE 2010 SUNDAY
JAN-17 FEB-07-21 MAR-07-21 APR-04-18 MAY-09-23 JUN-13-27
JUL-04-18 AUG-08-22 SEP-05-19 OCT-03-17 NOV-07-21 DEC-05-19

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

241. IRTS Radio News Bulletin, Sunday 4th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-04 20:00:15 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100404200004.4C50133CC2@panix2.panix.com>
Source record: 5960
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 4th April 2010

IRTS Annual Dinner AV Presentations

One of the audio visual presentations being prepared for the Annual Dinner in Dundalk will feature the Islands on the Air Contest.

Individuals or Groups who have still photos or video of last year's contest, or indeed any amateur radio related activity, and who would like them to be considered for inclusion should forward them to Seamus EI8BP. In particular, Seamus is anxious to feature all the Island expeditions.

Seamus may be contacted on 087 259 0691 or at smccague /at/ eircom.net

---

IRTS Committee Meeting

Next IRTS Committee Meeting, Saturday April 10th at 1100 Shamrock Lodge Hotel, Athlone.

IRTS 78th AGM

The 78th AGM of Irish Radio Transmitters Society will be hosted by the Dundalk Amateur Radio Society, over the weekend of the 24 /25th April 2010.The venue will be Fairways Hotel Dundalk Co Louth.

Tickets for the Dinner on Saturday night at 8.30PM are selling well at 35 Euro each and are available from Peter Grant EI4HX Peter's email address is secretary /at/ ei7dar.com or by Telephone 087 7944779..

Fore more info on the AGM weekend, Dinner & Rally please check www.irts.ie or www.ei7dar.com

---

IRTS 2m Counties Contest

The next IRTS Contest will be held on Easter Monday from 14:00 to 16:00 local time. Rules and information are available on the IRTS website.

EI4HF in Haiti

Mike Lee EI4HF has been in contact with the IRTS Radio News with an update of his Experiences in Port au Prince Haiti, where he has spent the last two months as part of the UN Humanitarian relief.

Mike has been putting his radio qualifications and Skills to good use and is helping the UN to setup and establish a vhf radio network, simplex and repeaters,

These will be used by the UN and various organizations such as Goal and Concern. Mike has also applied for a licence for Haiti and if successful he hopes to be on the air.

EI / G request for volunteers for 50MHz WSPRExperiment.

Ian Hogan G6TGO, UK Six Metre Group Sponsorship Manager and SIX NEWS columnist, would like to invite Stations to Participate in a WSPR Experiment with a Demo Station which will be at the Norbrek Rally Blackpool on the11th April.

All contributors will be credited in the Magazine SIXNEWS.

EI2HOT/P special activation

As part of the Hot air Balloon Fiesta in Trim over Easter Weekend the BARC (Ballooning Amateur Radio Club of Ireland) are running a special event station during the festival.

The special call will be EI2HOT/p for the event. More info from the Website.

http://www.trimballoonfiesta.com/

Limerick Radio Club

Eight members of Limerick Radio Club recently completed works on the 2M repeater site which consisted of erecting a tilt over mast and the erection of a new antenna & feeder. Initial reports suggest an improvement of coverage, reports from users and SWL's throughout the region are welcomed, and can be sent to any member of the club.

As the club have gone to major expense on this project all users are reminded to contribute toward the repeater maintenance fund to club treasurer Tony EI2AW QTHR. The club wish to thank EI2GT, EI7ALB, EI4GXB. EI6IW, EI3JU, EI2GGB,EI4GB and SWL Kris for their workon the day.

Limerick Radio Club will be taking part in the IRTS 2M counties contest this bank holiday Monday. Signing EI4LRC/P operators will be Simon EI7ALB, Gerry EI3JU, David EI2GGB and Ger EI4GXB and look forward to a busy period of activity.

The Club are also now on Facebook. Go to www.facebook.com and type in Limerick Radio Club, join up and say hello.

AREN

Last Sunday the 28 March AREN members provided assistance to the Galtee Walking Club in Tipperary for their annual marathon. Up to 90 participants assembled for the early morning start.

Declan EI2GE took part in the half marathon and relayed information on participant numbers at check points, Michael Norris SWL Son of Paul EI3ENB, also walked the route with a portable APRS tracker, John EI2JB was stationed in the MCP on net control and the following members were stationed at strategic points along the route, Eddie EI3FFB, SWL Dave Maxwell, Paul EI3ENB, Simon EI7ALB, Gerry EI3JU and Ger EI4GXB.

Tommy EI2IT while on baby sitting duties at home provided signal reports which resulted in EI2JB, EI7ALB and EI4GXB extending the height of the 2M/70cm antenna at the MCP and it is rumoured that their method is being used in the next McGyver movie HI!

The next AREN Voice net will take place next Wednesday Evening 7th April at 19.30 local time and all members are requested to be QRV.

Lough Erne Rally Webcast on Sunday 11 April

Responding to requests, arrangements are in hand for a live webcast over the internet from the Lough Erne Rally on Sunday 11 April. Of particular interest may be the afternoon's QRP talk on by George Dobbs G3RJV.

Also worth watching will be the happy crowd of radio amateurs and experimenters around the stalls in the main arena at the SHARE centre. The final arrangements on how to access the webcast will be posted on the Club website - www.learc.eu.

Other details of the rally are all on page 26 of April's Echo Ireland which was circulated last week.

Dundalk Amateur Radio Society.

The next meeting of the Society is scheduled for 7th April 2010 at the Clubhouse. Meetings start at 20.30pm sharp all are welcome to attend.

Wicklow Radio Club

The Next meeting of the Club is confirmed for wed 14th of April at 19:30, in the Glebe National School, Wicklow Town. All are welcome to attend.

Rallies

Lough Erne Amateur Radio Club Rally

Sunday 11th April 2010 The venue is The Share Holiday Village Lisnaskee Co. Fermanagh BT92 0EQ.For more details contact Iain 028 66326693, email gibbjgbb /at/ aol.com

Website www.learc.eu

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this week

1889 The Eiffel Tower opened for the Paris Exposition.

1910 First military wireless message sent in Australia, Helensburgh, Sydney.

1995 US Coast Guard last Morse message ending over 100years use.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

242. Kenwood TRC 80 Programming Please help me if you can.

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-05 06:23:47 UTC
From: Chris <chrisvdm@hotmail.com>
Message-ID: <7f0jr5p2rgkabcajkuouk53adm6pra2kgp@4ax.com>
Source record: 5961

Kenwood TRC 80 Programming Please help me if you can.

Good day,

I am asking for assistance with my Kenwood TRC 80, I need to reset the unit back to factory defaults, but do not know how to do this.

If you have any information or if you can direct me in the correct direction I would appreciate it.

Thank you for your time and assistance.

Regards,

Chris - Pretoria, South Africa
e-mail : chrisvdm@hotmail.com

243. Coach burse purse paypal wholesale free shipping on http://www.brandtrade10.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-05 12:34:28 UTC
From: "www.brandtrade10.com" <nyhffdf6767@yahoo.cn>
Message-ID: <86252f71-ed58-4291-be01-c42ac47c6f98@g10g2000yqh.googlegroups.com>
Source record: 5962
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Coach burse purse paypal wholesale free shipping on
http://www.brandtrade10.com/

Ed Hardy burse purse paypal wholesale free shipping on
http://www.brandtrade10.com/

AAA+Paulsmith burse purse paypal wholesale free shipping on
http://www.brandtrade10.com/

Versace burse purse paypal wholesale free shipping on
http://www.brandtrade10.com/

DOONEY&BOURKE burse purse paypal wholesale free shipping on
http://www.brandtrade10.com/

244. Nebraska Hams Respond to Telephone Outage

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-05 16:10:19 UTC
From: ARRL NE Section <memberlist@www.arrl.org>
Message-ID: <20100405132202.13A0D203A2@bmail.arrl.org>
Source record: 5963
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,nebr.misc,rec.radio.info

At about 7:45 Thursday morning, April 1, Windstream Communications suffered a major landline telephone switch failure. The result was a loss of landline telephone service at least 12 counties and 36,000 customers in Nebraska. There was also spotty loss of cell phone service where cell sites were interconnected by Windstream. Emergency services, including 911 centers, in Lincoln and several other communities were left without landline telephone communications.

The Lancaster County Emergency Management Director, Doug Ahlberg, activated the amateur radio "Y2K" plan. This plan places hams at prominent intersections and, if need be, public emergency service locations throughout the city. Since there was, in effect, no 911 service in the city, the Lincoln-Lancaster Emergency Operations Center was activated and, under the direction of the ARRL Lancaster County Emergency Coordinator, Reynolds Davis, K&#65533;GND, hams were assigned to the EOC and 15 major intersections around the city. Emergency bulletins on television and radio stations carried information about where hams were stationed. Hams could help citizens obtain emergency services. They also watched out for vehicle accidents and obstructions to traffic.

This is the fourth time that the "Y2K" plan, originally established in anticipation of the loss of communications at the end of the last century, has been used. Earlier activations were due to localized loss of communications at dispatch centers.

By the time telephone service was restored, at 11:20 pm Thursday, 62 amateur radio operators had devoted a good part of the day to ensure the safety of the people of Lincoln. Their calls were: W&#65533;ADI, K&#65533;AIZ, N&#65533;AZN, N7AZN, W&#65533;BCL, KD&#65533;BCT, KD&#65533;BSA, KC&#65533;CDQ, N&#65533;CRL, KD&#65533;DEU, N&#65533;DEX, KD&#65533;DIU, N&#65533;DIZ, KB&#65533;DNP, KD&#65533;DVR, W&#65533;EMA, K&#65533;EPP, W&#65533;ERT, KD&#65533;EYM, W&#65533;EZ, KC&#65533;FDL, N&#65533;FYE, K&#65533;GND, KA&#65533;GON, KD&#65533;HYM, KD&#65533;HZM, KD7ITK, K&#65533;JIC, KI6JOJ, K&#65533;JSL, KE&#65533;JT, KB&#65533;KA, KC&#65533;KIE, AC&#65533;LN, N&#65533;LNK, N&#65533;LWL, NG&#65533;M, KD6MXE, K&#65533;NEB, KC&#65533;OZE, WA&#65533;QYI, N&#65533;QYM, N&#65533;RHL, WB&#65533;RJJ, KN&#65533;RKY, KC&#65533;RSU, KB&#65533;RZP, KB&#65533;SND, KC&#65533;SVX, KE&#65533;TAS, N&#65533;UJR, N&#65533;UXW, W&#65533;VDM, KC&#65533;VNJ, KC&#65533;VRL, W&#65533;WKP, KB&#65533;WZG, N&#65533;XLT, N&#65533;XY, KC&#65533;ZBB, KC&#65533;ZBD and N&#65533;ZXR.

There was significant press coverage with photographs, interviews, and video clips of hams "on duty" presented to the public. The public was reminded, once again, that when all else fails, there is ham radio.

Congratulations to everyone for a job well done.

ARRL Nebraska Section
Section Manager: Arthur I. Zygielbaum, K0AIZ

k0aiz@arrl.org
---

245. Re: Gte kelp for TeH KooKs

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-05 20:39:56 UTC
From: morgan mcpunce <freefalling12@yahoo.com>
Message-ID: <AUrun.39682$ao7.21456@newsfe21.iad>
Source record: 5964
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.policy,rec.radio.amateur.misc,alt.usenet.kooks

"kb9rqz" <kb9rqz.ars@gmail.com> wrote in message
news:e4c718e3-37d7-4a2d-b4f4-7c4b58190838@d2g2000yqa.googlegroups.com...
On Mar 16, 9:17?pm, KB9RQZ <ars.kb9...@gmail.com> wrote:
> On Mar 16, 6:15 pm, TeH CoxMan <wd3...@gmail.com> wrote:
>
>
>
> > On Mar 16, 8:52 am, kb9rqz <kd8...@kb9rqz.com> wrote:
>
> > > On Mar 16, 5:37 am, "Pope Snarky (owned by teh radio hams)"
>
> > > <KB9RQZ>
>
> > Markie, you forgot to share your kelp with your fellow kooks.You've
> > sucked snarky's ass for so long you're now seen as a full fledged
> > kook.
>
> > Now be a good kook and beg snarky for another ass biscuit. Maybe
> > you'll earn another award.
> .
>

Fake indeed you ain't me you are just jealious Im not afreaid to tell the
truth. So I has eaten shit so waht ? At lest I now what it's like to lick
my excrement off of another man's genitals. Just simple facts about me

YOU ARE SICK MARK!!!

.
"one useless man is disgrace 2 become a law firm 3 or more become a
congress"
adams

woger you are a Congress all in your own head

http://kb9rqz.bravejournal.com/
altopia is never used by KB9RQZ
nor is Kd8ctl@hotmail.com ever
btw i can be found at
17366 N River Rd
Chassel Mi

but the cowards asking lack the gut to act

--

246. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-06 00:28:05 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <7427eb56-e549-4db1-b18d-8196d5edf64b@i5g2000vbk.googlegroups.com>
Source record: 5965
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.cb,alt.radio.family

On Mar 17, 11:49 am, kb9rqz <m...@kb9rqz.com> wrote:
> On Mar 17, 1:34 am, kb9rqz <kb9rqz....@gmail.com> wrote:> On Mar 16, 9:17 pm, KB9RQZ
<ars.kb9...@gmail.com> wrote:
>
> fake to fake to me

247. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-06 19:58:07 UTC
From: morgan mcpunce <freefalling12@yahoo.com>
Message-ID: <onMun.58787$y13.35684@newsfe12.iad>
Source record: 5966
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

"UberJacker" <nohijack@houston-hunks.com> wrote in message
news:3491dffd-ac8e-4cf3-a240-7dd1a423de1a@u31g2000yqb.googlegroups.com...
> On Apr 1, 1:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>
>> Please direct any comments, questions, or criticisms to Woger. You know
>> who he is, yes you do.
>
> Woger hasn't been around the net for years. Lloyd, has also
> mysteriously vanished from the net.
>
> I hope they're not buried in Mark Morgan's backyard.
>
>
Looks more like a junk yard.
http://i10.tinypic.com/4fzaadx.jpg

248. Adidas easy suit easy casual leisuresuit leisuresuit easy casual leisure suit leisuresuit paypal wholesale free shipping on http://www.brandtrade10.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-07 03:38:13 UTC
From: shoestrade <haoxinfenshou98@yahoo.com.cn>
Message-ID: <52e4e75e-dda8-49eb-b7c3-ba3c97684431@5g2000yqj.googlegroups.com>
Source record: 5967
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Adidas easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Juicy easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Baby easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Nike easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/

Adidas easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Juicy easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Baby easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Nike easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/

Adidas easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Juicy easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Baby easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/
Nike easy suit easy casual leisuresuit leisuresuit easy casual
leisure suit leisuresuit paypal wholesale free shipping on
http://www.brandtrade10.com/

249. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-07 06:05:00 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1270620300@panix.com>
Source record: 5968
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

250. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-07 06:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1270620601@panix.com>
Source record: 5969
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

251. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-07 15:01:16 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <9051c13a-0def-4a74-870d-0e37437c7944@30g2000yqi.googlegroups.com>
Source record: 5970
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

```
On Apr 3, 12:28 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Apr 3, 8:11 am, UberJacker <nohij...@houston-hunks.com> wrote:
>
> > On Apr 1, 1:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>
> > > Please direct any comments, questions, or criticisms to Woger.  You know
> > > who he is, yes you do.
>
> > Woger hasn't been around the net for years.  Lloyd, has also
> > mysteriously vanished from the net.
>
> > I hope they're not buried in Mark Morgan's backyard.
>
> they are not
```

252. GB2RS NEWS Sunday 11th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-08 20:28:18 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100408202809.7DC9F33CC2@panix2.panix.com>
Source record: 5971
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 11th April 2010

The news headlines

RSGB AGM in Bedford next weekend

QRP talk to be streamed live

WSPR beacon goes on air

The RSGB AGM will take place on Saturday 17 April at the Swan Hotel, The Embankment, Bedford MK40 1RW. The whole day is geared to bringing the RSGB to you and is an ideal opportunity for local clubs to socialise and meet with each other and meet with senior RSGB officers. VHF and UHF awards will be presented at 10am and Registration for the AGM begins at 11am. Formal AGM proceedings start at 12 noon. Talk-in will be by GB2AGM on S22 simplex plus Bedford repeaters GB3BF and GB3BL. If you can't attend the AGM in person, you can still see what is going on. The British Amateur Television Club will be streaming video and audio of the proceedings live via the internet. Anyone with a broadband connection can go to www.batc.tv and click on Live Events to watch the stream. It's completely free.

Today, 11 April, the British Amateur Television Club will webcast the Lough Erne Amateur Radio Club Rally, which includes a QRP talk by George Dobbs, G3RJV. The Rally webcast will start about 11.30am. The talk will be about 2pm and will last about an hour including discussion. George's talk is entitled QRP - Why and How. To watch this BATC webcast go to www.batc.org.uk.

The second WSPR beacon in Africa, 5X7JD, has gone into service. The beacon is hosted by Jack, 5X7JD who is located in Masaka, Uganda. The system has 1W output and cycles through 80, 40, 30, 20, 17, 15, 12 and 10m, so you can hear the WSPR signal returning every 16 minutes. The antenna is a HyGain Av 18VS multi-band vertical. The beacon hardware is an embedded system based on a PIC 18F2455 MCU, an Analog AD9851 DDS chip and a MOSFET PA with selectable filters. Time and location information are derived from an attached GPS receiver. You can read more about the station at www.hamradiosafari.com.

2010 marks the 70th anniversary of the development of the high-power cavity magnetron, a crucial technology for radar in World War 2. CAVMAG 2010 is a two-day conference sponsored by the IET, DEHS and the IEEE in the Allsebrook Lecture Theatre at the University of Bournemouth on 19

and 20 April. The registration fee includes lunches and tea/coffee breaks. There will be a pre-event visit to the Royal Signals Museum, Blandford on Sunday 18 April and a conference dinner on 19 April. Visit www.cavmag2010.org.uk.

The Bath Radio Classes will have a number of candidates sitting the Advanced Radio Communications Examination on 17 June. If any external candidates would like to sit alongside the Bath group they should contact Steve Hartley, G0FUW before 29 April. Potential candidates are reminded that they must have passed the Intermediate examination before sitting the Advanced. Steve can be contacted on 01225 464394 evenings 7 to 9pm or by e-mail to G0FUW@tiscali.co.uk.

The 23rd International Marconi Day will take place on 24 April. Although not a contest, awards can be obtained and full details will be found at www.gb4imd.org.uk. For a station to be counted towards an award by applicants, that station must be registered prior to the event by e-mail to webmaster@gb4imd.org.uk with full details of the station. In order to qualify as an Award Station, operations should take place from a site which either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period.

The Mid Ulster Amateur radio Club will be running a Foundation course over a weekend in April. The registration for the course is on Wednesday 21 April at 7pm in the Place Initiative, Ardress Park, Portadown BT62 3TP. With limited places, attendance at the registration is essential. More details can be obtained by contacting Martin, MI0YMF on 02838 348451.

GB3RB, the Bolsover Repeater, will be 6 years old very soon. The repeater became active in April 2004 and since then has provided a useful service to amateurs and listeners in the area. The repeater keeper is Richard, G1SLE. To acknowledge GB3RB's six years of service, the members of Bolsover Amateur Radio Society will be holding their Sunday night net on the repeater from 8pm on 18 April. All amateurs are welcome to call in. The repeater information is 434.800MHz In, 433.200MHz out, CTCSS 71.9Hz. For a technical guide to the repeater, head over to www.g1sle.com.

And now for the details of rallies and events for the coming week

The Cambridgeshire Repeater Group Annual Rally will be held today, 11 April, at Foxton Village Hall, Hardman Road, Foxton, Cambridge CB22 6RN. There will be trade stands, a Bring & Buy as well as lectures. Entry is available from 10am and will cost ?2. Contact Laurence, M0LCM, 01223 654880.

Today, 11 April, the Lough Erne Amateur Radio Club Annual Rally will be held at The Share Holiday Village, Lisnaskea, Co. Fermanagh BT92 0EQ, Northern Ireland. Access is also available from Erne - Shannon Waterway. Doors open at 12 noon and there will be the usual trade stands and Bring & Buy. Details from Iain on 028 66326693.

Today, 11 April, is the country's largest one day rally, the NARSA rally in Blackpool. Alongside the rally, GB2NOR will be on the air on HF from the Norbreck Castle Hotel, just north of the North Pier at Blackpool. Join them on air if you cannot manage to visit the rally. The stand will be operated by a dedicated RAFARS RSARS team supported by the ATC. QSL via RAFARS 609 or RSGB Bureau.

On Sunday 18 April, the West London Radio & Electronics Show will take place at Kempton Park Racecourse, Staines Road East, Sunbury on Thames, Middlesex TW16 5AQ. Talk in is available and there's free car parking. The doors open at 9.50 for disabled guests and 10am for other visitors. There will be the usual trade stands, Bring & Buy, special interest groups as well as lectures. Details from Paul, M0CJX, on 0845 165 0351.

Now for the news of special events

As part of the Women on the Air 2010 activities, Anneke, PB7XYL, will activate the special callsign PB88XYL until 30 April. QSL via bureau or direct. For more information visit http://wotaclub2010.blogspot.com.

GB0BMT will be on the air on 17 April between 10am and 3pm from the Birkenhead Masonic Temple as part of their open day.

GB2AGM will be on the air from the RSGB AGM in Bedford on 17 April.

GB0GAF will be on the air from Warwickshire for the Great Alne Festival on 20 April.

GB4MBP and GB0MD will be on the air on 22 April as part of the International Marconi Day activities. The first will be on the air from the Lizard in Cornwall and the second station from Kent.

And now the HF DX news compiled from 425 DX News and other sources.

F4EGZ is active portable from Reunion Island. He will be there until 19 April operating on 20 through to 6 meters. He will accept 6m skeds via e-mail at f4egz@yahoo.fr. Please QSL via his home callsign.

Phil, F4EGS will be active once again from Chad for two months starting on 10 April. The callsign is not known at this moment but may be TT8PK, which he used in the past. Activity will be in his spare time from 40 through to 10m using SSB, CW and a little RTTY. QSL via F4EGS, direct or via the bureau.

SP2JMB will operate CW as either 3B8/SP2JMB or 3B8SC from Mauritius Island, which is IOTA reference AF-049, until 23 April. He will be joined by 3B8/SP2FUD, who will be operating SSB and RTTY.

Now the contest news

On 13 April, the 432MHz UK Activity Contest & Club Championship takes place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and location.

14 April sees the next leg of the 80m Club Championships take place between 1900 and 2030UTC. Using SSB, the exchange is signal report and

serial number.

The EU Spring Sprint takes place on 17 April on the 3.5 to 14MHz bands between 1600 and 2000UTC. Using SSB, the exchange is both callsigns, serial number and name.

The UHF UK Activity Contest & Club Championship takes place between 1900 and 2130UTC on 20 April. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

The OK1WC Memorial Contest will take place on 24 April from 0400 to 0700 on the 160, 80 and 40m bands. No logs are required and the results are sent via the internet. For more information go to www.hamradio.cz/ok1wc/ where the rules are available.

Now the solar factual data for the period from the 29thd of March to the 4th of April, compiled by Neil Clarke, G0CAS on the 5th of April.

The solar disc had spots visible every day. Up until the end of March there as only been six spotless days, comparing that for the same period last year there was 76. Solar activity remained at very low levels. However, a long duration B7 solar flare occurred on the 3rd and produced a coronal mass ejection that appeared to be Earth directed. Solar flux levels declined slightly from 83 units on the 29th to 76 by the 2nd. The average was 80 units. The 90 day solar flux average on the 4th was the same level as last week at 83 units. X-ray flux units varied little day to day and averaged A3.5. Geomagnetic activity started at quiet levels but on the 1st, 2nd and the 4th increased to slightly unsettled. The Ap index on the 4th was 13 units. The average was Ap 8 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 350 kilometres per second to 560 by the 3rd. Particle densities were mostly low but increased briefly to around 20 particles per cubic centimetre on the 29th to the 31st. Bz varied no more than plus and minus 8 nanoTeslas during the period.

Now the latest news on the Solar Dynamics Observatory. During the past week all nine doors were open and the CCDs are cold. For the next several weeks SDO scientists and engineers will work to check out and calibrate the instruments and to coordinate the spacecraft and instruments. SDO needs to point at the Sun very accurately while taking an image every ? of a second, which means rotating shutters and filters, rotating the high-gain antennas to keep them pointed towards New Mexico, and rotating the entire observatory once per orbit to keep it pointed at the Sun. Initial results will be released world-wide in mid-April.

And finally the solar forecast. This week solar activity is expected to be at very low to low. If the present state of the Sun continues then spots are expected to be visible most days. Solar flux levels should be in the 80's for most of the week. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes are expected to be about 23MHz for the south and 20MHz for the north. Darkness hour lows should be around 10MHz. Paths this week to the east coast of North

America should have a maximum usable frequency with a 50 per cent success rate of about 20MHz. The optimum working frequency with a 90 per cent success rate will be around 16MHz. The best time to try this path will be between 1500 and 2000 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 12 April Gloucester Amateur Radio & Electronics Society is having a talk by the Mayor of Gloucester, Chris Witts. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 12 April South Birmingham Radio Society is having a contest meeting and rag chew. Contact Don, on 0121 458 1603.

On Monday 12 April Stratford Upon Avon District Radio Society is having a talk on measuring repeater coverage by G0CHO. Contact G0CHO, on 01608 664488.

On Tuesday 13 April Derby & District Amateur Radio Society is having a committee meeting. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 13 April Loughborough & District Amateur Radio Club is having a talk on knitting machines by Albert, G1KSC. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 13 April Mid-Warwickshire Amateur Radio Society is having unprepared talks on randomly chosen amateur radio topics. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 13 April Telford & District Amateur Radio Society is having a hamfest committee meeting. Contact Mike, G3JKX, on 01952 299 677.

On Wednesday 14 April Bolsover Amateur Radio Society is having a quiz. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 14 April Hinckley Amateur Radio Society is having a workshop evening on tuning VHF Yagis for performance by John Rogers, M0JAV. Details from John, M0JAV, on 07836 731544.

On Wednesday 14 April Lincoln Short-Wave Club is holding a surplus equipment sale at the Village Hall, Aisthorpe. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 14 April Midland Amateur Radio Society is having a committee meting and holding training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 14 April South Notts Amateur Radio Club is having a talk on component theory by G4EDX. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 14 April Telford & District Amateur Radio Society invites members to bring their 70cm handhelds for CTCSS checks. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 15 April RAF Waddington Amateur Radio Club is having a practical night. For more information contact Bob, G3VCA, by email to g3vca@pyewipe.co.uk.

On Thursday 15 April Salop Amateur Radio Society continues its Foundation course and is having a natter night. Details on the club website at www.salop-ars.org.uk.

On Friday 16 April Bromsgrove & District Amateur Radio Club is taking part in VHF Hills on the Air night Competition. Contact Chris, M0BQE on 01905 776 869.

On Friday 16 April Coventry Amateur Radio Society is taking part in the 2nd round of the 2m DF Trophy. Contact John, G8SEQ, on 07958 777363.

On Friday 16 April Melton Mowbray Amateur Radio Society is looking at Worked All Britain news. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 16 April Nunsfield House Amateur Radio Group is having a talk and demo on energy by Pete Walker. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 16 April South Birmingham Radio Society is having a construction evenings. Contact Don, on 0121 458 1603.

On Friday 16 April Spalding & District Amateur Radio Society is having a nostalgic look back at the origins of the club and rally, including a DVD, presented by Roy, G3VPR. For more information contact Graham Boor, G8NWC, on 07947 76448.

NEWS FOR THE NORTH OF ENGLAND

On Sunday 11 April Angel of the North Amateur Radio Club is at the Norbreck rally in Blackpool. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Sunday 11 April Otley Amateur Radio Society is taking part in the first 50MHz Contest. Contact Paul, 2E0PAK, on 07768 996370.

On Monday 12 April Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 12 April Bolton Wireless Club is having a talk by Roger, 2E0WWZ on RAYNET - amateur radio serving the community. For details, send an email to boltonwireless@gmail.com.

On Monday 12 April Sheffield Amateur Radio Club is having a talk on a homebrew digimode QRP transceiver by G6DCT. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 12 April Thornton Cleveleys Amateur Radio Society is having a natter night and putting the club station on the air. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 13 April Otley Amateur Radio Society is having a shack night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 14 April Chester & District Amateur Radio Society is having a quiz with W&D ARC at Irby Cricket Club. Details from Barbara Green on 07957 870770.

On Wednesday 14 April Hornsea Amateur Radio Club is taking part in the 80m SSB Club Contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 14 April Mid-Cheshire Amateur Radio Society is having a DX evening on HF and VHF. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 15 April Brigg & District Amateur Radio Club is having a talk on the Marconi T antenna by Dave, M0OGY. Contact John, M6BBB, on 01652 632038.

On Thursday 15 April South Manchester Radio and Computer Club is having a talk on locks, locksport and lockpicking by Scott, 2E0JIR. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 15 April Wakefield & District Radio Society continues its Advanced course, is on the air and holding a committee meeting. Contact Ken, 2E0SSQ, on 07900 563117.

On Thursday 15 April York Radio Club is having a club night. Details from Tony Skaife, G4XIV, on 01904 330502.

On Friday 16 April East Cleveland Amateur Radio Club is having a technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

Mid Ulster Amateur Radio Club has changed its April meeting date to Sunday 18 April. It takes place at 3pm in Brownlow Resource Centre, Craigavon. Members and non members are welcome to attend.

NEWS FOR SCOTLAND

On Tuesday 13 April Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 13 April Livingston & District Amateur Radio Society is having an operating evening. For more information contact Norman, on 07740 946192.

On Wednesday 14 April Ayr Amateur Radio Group is having a construction night. Contact Charlie, MM0GNS, on 01563 551704.

On Wednesday 14 April Lothians Radio Society is having a surplus equipment auction at St Fillans Church Hall. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 14 April Paisley YMCA Amateur Radio Club is closed for the Easter break. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Thursday 15 April Aberdeen Amateur Radio Society is having a construction night. More information from Lewis, GM4AJR, on 01224 575 663.

On Saturday 17 April Cockenzie & Port Seton Amateur Radio Club is having a ten pin bowling night at the Megabowl, Fountainbridge. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Monday 12 April Basingstoke Amateur Radio Club is holding a construction and photographic contest. Details from Clive, G4ODM, on 01256 326050.

On Monday 12 April Coulsdon Amateur Transmitting Society is having a lecture on microwaves. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Monday 12 April Surrey Radio Contact Club is holding its AGM. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 13 April Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 13 April Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 13 April Harwell Amateur Radio Society is having a talk by Liz Jones, M0ACL, on her visit to the Falkland Islands. Contact Malcolm, G8NRP, on 01235 524844.

On Wednesday 14 April Aylesbury Vale Radio Society is having a talk by Roger, G3MEH, on why you need to rescan your digital telly. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 14 April Chelmsford Amateur Radio Society is having a committee meeting. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 14 April Chesham & District Amateur Radio Society is having training on the club rig. More details from Terry, G0VFW, on 01442 831

491.

On Wednesday 14 April Darenth Valley Radio Society is holding its AGM. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 14 April Dover Radio Club is closed. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk.

On Wednesday 14 April Farnborough & District Radio Society Club is having a natter night. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 14 April Harwich Amateur Radio Interest Group is having a talk by M0JVC on foundations in concrete. More information from Kevan, 2E0WMG, on 07766 543784.

On Wednesday 14 April Norfolk Amateur Radio Club is having an informal, construction and workshop evening, plus taking part in the RSGB Club Contest. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 14 April South Essex Amateur Radio Society is having a talk on propagation software by Carl, G3PEM. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 14 April Southdown Amateur Radio Society is viewing a DVD on standing waves with Bill Hays. Details from John, G3DQY, on 01424 424 319.

On Wednesday 14 April Southgate Amateur Radio Club is having a computer clinic with Keith, G8RPA. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 14 April Worthing & District Amateur Radio Club is having a discussion evening and taking part in the 80m SSB Club Contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 15 April Cray Valley Radio Society is holding its AGM. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm.

On Thursday 15 April Horsham Amateur Radio Club is having a social evening at The Rising Sun, Nutbourne. Details are on the web at www.harc.org.uk.

On Thursday 15 April King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 15 April Lowestoft & District PYE Amateur Radio Club is having a table top & junk sale. Details from Phil, G0JSG, on 01502 585448.

On Thursday 15 April Shefford & District Amateur Radio Society is having its spring junk sale. Details from David, G8UOD, on 01234 742 757.

On Thursday 15 April Sutton & Cheam Radio Society is having a talk on kite and balloon-supported antennas by Roger Stafford, G4ROJ. More information from John, G0BWV, on 020 8644 9945.

On Friday 16 April Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 16 April Whitton Amateur Radio Group is having a visit by a Radio Fairs representative and a talk on how to have a successful rally. Details on the web at www.warg.info.

NEWS FOR THE SOUTH WEST

On Monday 12 April Cornish Radio Amateur Club Computer Section is having a talk by Alex, G4DEO on Photoshop layers. Details from Steve, G7VOH, on 01209 844939.

On Tuesday 13 April Blackmoor Vale Amateur Radio Society is holding its AGM. Contact Tony, G0GFL, on 01258 860741.

On Tuesday 13 April Plymouth Radio Club is having a visit by Rob Mannion, editor of Practical Wireless. More information from Bob, G7NHB, on 01752 343177.

On Wednesday 14 April Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 14 April Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 15 April South Bristol Amateur Radio Club is having a wine & cheese evening with Muriel, G4YZR. Contact Len, G4RZY, on 01275 834 282.

On Thursday 15 April Swindon & District Amateur Radio Club is having a talk on RF measurements by Ian, G8JHC. Contact Den, M0ACM, on 07810 317750.

On Thursday 15 April Yeovil Amateur Radio Club is having a briefing for the QRP Convention. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 16 April North Bristol Amateur Radio Club is operating in the shack. Details from Dick on 01454 218362.

On Friday 16 April Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 12 April Llanelli Amateur Radio Society is having a social evening. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 13 April Marches Amateur Radio Society is having a video evening. For more information contact Dave, MW0AYM, on 01691 777242.

On Thursday 15 April Porthmadog and District Amateur Radio Society is holding its surplus equipment sale from 8pm. Details from Glyn, MW5CAD, on 01286 830078.

On Friday 16 April Aberdare & District Amateur Radio Society is having a club meeting. Details at www.radioclubs.net/aadars.

253. Re: Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-08 22:42:01 UTC
From: Trak <anon@anon>
Message-ID: <3li87r.mil.17.1@news.alt.net>
Source record: 5972
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

"kb9rqz" <mark@kb9rqz.com> wrote in message
news:9051c13a-0def-4a74-870d-0e37437c7944@30g2000yqi.googlegroups.com...
On Apr 3, 12:28 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Apr 3, 8:11 am, UberJacker <nohij...@houston-hunks.com> wrote:
>
> > On Apr 1, 1:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>
> > > Please direct any comments, questions, or criticisms to Woger. You
> > > know
> > > who he is, yes you do.
>
> > Woger hasn't been around the net for years. Lloyd, has also
> > mysteriously vanished from the net.
>
> > I hope they're not buried in Mark Morgan's backyard.
>
> they are not

The only things buried in Mark Morgan's back yard are a few old tires and
some trash bags.

254. Gav drives Mark through the Michigan back woods

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-08 22:48:58 UTC
From: Trak <anon@anon>
Message-ID: <3li8ks.o8p.17.1@news.alt.net>
Source record: 5973
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

http://www.voyeurweb.com/contris/EroticClips/ev201004/20100402-134829/index.html

255. Re: New Forum

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-08 23:17:26 UTC
From: punce mcmorgan <freefalling12@yahoo.com>
Message-ID: <jutvn.176649$wr5.65249@newsfe22.iad>
Source record: 5974
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
"kb9rqz" <kb9rqz@punce.net> wrote in message
news:498867b3$0$3338$6e1ede2f@read.cnntp.org...
>
> <dloydlavies@gmail.com> wrote in message
> news:em8kn4l9f36g0fng5e4oe5qgomg1ikegho@4ax.com...
>> On Fri, 10 Oct 2003 10:52:58 GMT, "New scanner forum"
>> <doc@verizon.com> wrote:
>>
>>>
>>>
>>>The Ham and Scanner Enthusiast Forum
>>>http://pub50.ezboard.com/bthehamandscannerenthusiastforum
>>>
>>>Brand new forum that has just been created. We are in need of a few
>>>dedicated moderators to help run it.
>>>
>>>Thank you for your time.
>>>
> dont foget too to try teh techical blog from the kosher ham tip and trick
> i
> hope folks will find usefull sorry
> folks i owe you all an extra tip for Feb I promise
>
> http://techkb9rqz.blogspot.com/
>
>
>
http://answers.yahoo.com/question/index?qid=20061127192844AAOrggu
```

256. Re: Was KB9RQZ exposed to nerve agent?

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-08 23:25:44 UTC
From: punce mcmorgan <freefalling12@yahoo.com>
Message-ID: <4Ctvn.176650$wr5.168780@newsfe22.iad>
Source record: 5975
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"kb9rqz" <kb9rqz@punce.net> wrote in message
news:4992f7ae$0$3336$6e1ede2f@read.cnntp.org...
> some older types like boric acid are not nerveagent
>
>
>
teh teeth suffered indeed

257. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 01:04:33 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <1d460cc1-322d-470d-970f-096f3c1d98f9@x7g2000vbc.googlegroups.com>
Source record: 5976
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Apr 8, 6:48 pm, "Trak" <anon@anon> wrote:
> http://www.voyeurweb.com/contris/EroticClips/ev201004/20100402-134829...

258. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 01:05:28 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <7e107478-0466-4af1-9924-444353e2f0d6@x38g2000vbx.googlegroups.com>
Source record: 5977
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.scanner.flame_fest

```
On Apr 8, 6:42 pm, "Trak" <anon@anon> wrote:
> "kb9rqz" <m...@kb9rqz.com> wrote in message
>
> news:9051c13a-0def-4a74-870d-0e37437c7944@30g2000yqi.googlegroups.com...
> On Apr 3, 12:28 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > On Apr 3, 8:11 am, UberJacker <nohij...@houston-hunks.com> wrote:
>
> > > On Apr 1, 1:32 pm, "Mark du U.P." <M...@chicken.poop> wrote:
>
> > > > Please direct any comments, questions, or criticisms to Woger. You
> > > > know
> > > > who he is, yes you do.
>
> > > Woger hasn't been around the net for years. Lloyd, has also
> > > mysteriously vanished from the net.
>
> > > I hope they're not buried in Mark Morgan's backyard.
>
> > they are not
>
> The only things buried in Mark Morgan's back yard are a few old tires and
> some trash bags.
```

259. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 01:05:57 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <23b1e49b-dca5-46e8-addc-29ada29ec06f@i12g2000vbi.googlegroups.com>
Source record: 5978
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Apr 8, 7:25 pm, "punce mcmorgan" <freefallin...@yahoo.com> wrote:
> "

260. The ARRL Letter for April 8, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 01:08:18 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100408192953.7720C23EFE@bmail.arrl.org>
Source record: 5979
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

****
The ARRL Letter

Published by the American Radio Relay League
****

April 8, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/>
==> BPL: CITY OF MANASSAS TO END BPL SERVICE

Once touted as "the most successful BPL deployment in the nation,"
the City of Manassas has decided to get out of the BPL business, once
and for all. At a Special Meeting on Monday, April 5, the Manassas City
Council -- acting on a recommendation from the Manassas Utilities
Commission -- unanimously voted to discontinue Broadband over Powerline
(BPL <http://www.arrl.org/tis/info/HTML/plc/>) Internet service as of
July 1, 2010 to the approximately 520 residents and businesses who
currently subscribe to the service; these customers were told that they
have three months to find a new Internet service provider.

According to Manassas City Clerk Andrea Madden, there was no discussion
on the resolution to discontinue service and the motion was passed
"without incident."

With the motion made by Councilman Jonathan Way and seconded by Mark
Wolfe, the City Council cited three reasons for discontinuing BPL
service: a declining customer base, an annual income deficit of almost
$166,000 from providing Internet service, and a determination that AMI
<http://en.wikipedia.org/wiki/Advanced_Metering_Infrastructure>
[Advanced Metering Infrastructure] platforms don't require BPL. Way and
Wolfe favored shutting down the BPL system in November 2009
<http://www.arrl.org/news/stories/2009/11/19/11206/?nc=1>, the last
time this matter was brought to the Council's attention. "The City
needs to get out of BPL forthwith," Way said back in 2009. "It's not a
good product. The whole business is not financially sound and it never
has been."

Manassas residents pay $24.95 each month to receive Internet service
via BPL. In November 2009, the Utility Commission showed the Council
that little more than 500 residents and 46 businesses currently
subscribed to the service, which since 2008, has been run by the City

<http://www.arrl.org/news/stories/2008/10/16/10391/>. "It's costing a little more to maintain the system than we projected in the budget," Manassas Director of Utilities Michael Moon told the Council. "The original projections were that the customer base would be double this." In September 2008, the Manassas City Council voted to assume control of the BPL service from COMTek <http://www.comtekbroadband.com/>, the private company that served (back then) approximately 675 residents.

In January 2009, there were 637 residential and 51 commercial BPL subscribers in Manassas. In February 2010, those numbers had shrunk to 457 residential and 50 commercial subscribers. The Utilities Commission said that the total revenue brought in by BPL for FY2010 was almost $186,000, but the expense of keeping up the City-owned system was costing the ratepayers a little more than $351,000, resulting in a net loss of almost $166,000.

"In October 2003, the Manassas City Council was told that it could expect as much as $4.5 million in revenue from awarding a 10 year BPL franchise," said ARRL Chief Executive Officer David Sumner, K1ZZ. "Instead, six months later, BPL had turned into a money pit for the City of Manassas. Anyone thinking of investing in BPL would do well to learn from the Manassas experience."

In November 2009, Manassas' Assistant Utilities Director (Electric) Gregg Paulson told the ARRL that they had "every intention of putting BPL Internet service in the budget and the Council can decide its fate as they work through the budget process." Paulson also said that while Internet service to consumers would "probably" be the only thing that would be cut if the Council decided to forego BPL, he left the door open as to using the BPL infrastructure for other purposes: "We still own the BPL network, but we may or may not use this network for utility monitoring or other AMI purposes."

But according to the resolution passed by the Council, the Manassas Utilities Department will not be using BPL for AMI, but instead will use "a combination of fiber and wireless technology exclusive of the BPL." According to the Agenda Statement for the Special Meeting, the BPL equipment will be removed from the system and "inquiries will be made regarding the salvage value."

Sumner said that the ARRL's concern was not with the business plan -- that he termed "obviously flawed" -- but with "the interference to licensed radio services -- and in particular the Amateur Radio Service -- inevitably caused by putting radio frequency energy on unshielded, unbalanced conductors. Manassas was touted as 'the most successful BPL deployment in the nation' when FCC Chairman Michael Powell visited the site with much fanfare -- and, the ARRL maintains, in violation of the FCC's own rules -- on the eve of the FCC's vote to adopt inadequate protection for licensed radio services against interference from BPL systems. The taxpayers and ratepayers of Manassas are not the only ones who benefit from the end of this ill-considered foray into BPL. Radio amateurs in the Manassas area have good reason to celebrate, for they

have spent countless hours documenting the widespread interference caused by the system."

BPL technology uses the electricity grid in a city and the wiring in individual homes to provide direct "plug in" broadband access through electricity sockets, rather than over phone or cable TV lines. Because BPL wiring is physically large, is often overhead and extends across entire communities, these systems pose a significant interference potential to over-the-air radio services, including Amateur Radio.

==> FCC NEWS: ARRL RESPONDS TO FCC'S NPRM CALLING FOR NEW RULES ON VANITY AND CLUB CALL SIGNS

In November 2009, the FCC issued a Notice of Proposed Rule Making (NPRM) -- WT Docket No 09-209 -- seeking to amend the Commission's Amateur Radio Service rules in an attempt to clarify certain rules and codify existing procedures governing the vanity call sign system, as well as revise certain rules applicable to club stations. In March, the ARRL submitted comments and additional proposals to the FCC to update the Amateur Service's call sign assignment system and provide for continued growth of the Amateur Radio Service, as well as enhance the pride and satisfaction of licensees in their personal achievements in the radio art. The ARRL's positions were developed by the Executive Committee at its March 13 meeting. Read more here <http://www.arrl.org/news/stories/2010/04/07/11423/?nc=1>.

==> FCC NEWS: ARRL FILES COMMENTS IN RESPONSE TO HOSPITAL ASSOCIATION SEEKING BLANKET WAIVER REQUEST FOR AMATEUR RADIO DRILLS

In February 2010, the American Hospital Association (AHA) filed a request with the FCC for a blanket waiver of Section 97.113(a)(3) of the Commission's Rules "to permit hospitals seeking accreditation to use Amateur Radio operators who are hospital employees to transmit communications on behalf of the hospital as part of emergency preparedness drills." On March 3, the FCC issued a Public Notice -- WP Docket 10-54 -- asking whether the Commission "should grant AHA's request for a blanket waiver of Section 97.113(a)(3) to permit amateur operators who are hospital employees to participate in emergency drills that are conducted by hospitals for accreditation purposes and that are not government-sponsored."

Section 97.113(a)(3) specifically prohibits amateur stations from transmitting communications "in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer." On April 2, the ARRL filed comments regarding the blanket waiver request. Read more here <http://www.arrl.org/news/stories/2010/04/07/11425/?nc=1>.

==> FCC NEWS: ARRL FILES PETITION FOR RECONSIDERATION OVER WAIVER FOR NON-AMATEUR DEVICE IN 70 CM BAND

In January 2008, a company called ReconRobotics filed a request with the FCC for a waiver of Part 90 of the Commission's Rules with respect

to the Recon Scout -- a remote-controlled, maneuverable surveillance robot designed for use in areas that may be too hazardous for human entry. A waiver is required to permit licensing of the Recon Scout because the device operates in the 430-448 MHz band, which is allocated to the Federal Government Radiolocation service on a primary basis, as well as the Amateur Radio Service and certain non-federal radiolocation systems on a secondary basis. More than two years later, the FCC granted the waiver request in the form of an Order (WP Docket No 08-63), subject to certain conditions. The ARRL had opposed the waiver on the grounds that the device has a significant potential to interfere with amateur stations and that the company is simply trying to avoid redesigning for the domestic market a device that was designed for military use overseas, and as such, filed a Petition of Reconsideration with the FCC in late March. Read more here <http://www.arrl.org/news/stories/2010/04/06/11422/?nc=1>.

==> PUBLIC SERVICE: TELEPHONE OUTAGE IN NEBRASKA WAS NO APRIL FOOL'S JOKE

Early on the morning of April 1, almost 40,000 people in Southeastern Nebraska -- including the City of Lincoln's government, business and emergency centers -- found that they had no landline telephone service, as well as spotty cell phone coverage, thanks to an equipment malfunction at a Lincoln switching facility owned by Windstream Communications. According to news reports, residents of 12 counties were unable to contact 911 and dispatch centers had rely on other communications services -- including Amateur Radio. Read more here <http://www.arrl.org/news/stories/2010/04/05/11421/?nc=1>.

==> ON THE AIR: THE FIRST ROOKIE ROUNDUP -- COMING APRIL 18!

The ARRL's newest contest -- the Rookie Roundup -- is getting a lot of buzz among newly-licensed amateurs. Designed as a modern equivalent to the ARRL Novice Roundup from a few decades ago, this new incarnation combines a competitive event with some on-the-air training. The first Rookie Roundup is scheduled for April 18 and will be an SSB contest. The Rookie Roundup is six hours of fun on a Sunday afternoon that is designed to give new hams a chance to get their feet wet on HF and 6 meters. Old-timers are encouraged to get on the air and work the Rookies, just as in they did in the Novice Roundups. The six hour event -- from 1800 UTC-2359 UTC -- will be held on the third Sunday of April, August, and December. SSB, RTTY, and CW will be featured in the different months. Read more here <http://www.arrl.org/news/stories/2010/04/08/11426/?nc=1>.

==> COMING UP IN QST : CHECK OUT WHAT'S IN THE MAY ISSUE

The May issue of QST is jam-packed with all sorts of things today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including a breakdown of the Second ARRL Homebrew Challenge -- the upcoming issue of QST has something for just about everyone. You'll find an abundance of technical and general interest

articles, as well as monthly columns such as Happenings, How's DX, Hamspeak, Vintage Radio and more. Click here <http://www.arrl.org/news/stories/2010/04/07/11424/?nc=1> to discover what's in store for you in the May issue of QST, the official journal of the ARRL.

==> ON THE AIR: MOONBOUNCE FOR EVERYONE -- COURTESY OF THE ARECIBO RADIO TELESCOPE!

Sending Amateur Radio signals to the Moon and back has never been easy. After roundtrip journeys of nearly half a million miles, even the most powerful signals generated by hams are exquisitely weak on arrival. Because of the equipment and expertise necessary for successful "moonbounce" operating, this facet of Amateur Radio generally has been confined to a small audience. But for three days in April even hams with very modest stations will have the opportunity to experience the thrill of moonbounce, thanks to the giant radio telescope at the Arecibo Observatory in Puerto Rico. Read more here <http://www.arrl.org/news/stories/2010/04/07/11420/?nc=1>.

==> SOLAR UPDATE

Tad "Pay no worship to the garish Sun <http://shakespeare.mit.edu/romeo_juliet/romeo_juliet.3.2.html>" Cook, K7RA, reports: A strong solar wind blasted us on Monday and Tuesday, causing the biggest geomagnetic storm since 2006. On those days, the mid-latitude A index was 28 and 22 and the planetary A index was 49 and 46. A search for similar numbers over the past few years yields nothing. In 2009, the highest planetary A index was 19 on August 30, and in 2008 it was 37 on October 11. This is indicative of how quiet space weather has become in the past few years. In 2007, the planetary A index reached 30 on April 1, and we have to go back to 2006 to find any geomagnetic activity as strong, when the planetary A index reached 63 and 104 on December 14-15. It seems counter-intuitive, but average daily sunspot numbers rose by 3.5 points this week to 32.4, while the average daily solar flux dropped more than 7 points to 77.8. NOAA and USAF predict solar flux at 76 for April 8-9, 75 on April 10-14 and a jump to 80 on April 15. The same forecast predicts planetary A index settling down to 15, 8, and 5 for April 8-10. For some reason, despite the high geomagnetic activity, no reports have come in from 6 meter operators about auroral propagation. Perhaps we will hear from them before Friday when this week's bulletin is released. Look for more information on the ARRL Web site on Friday, April 9. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by William Shakespeare's Romeo and Juliet <http://shakespeare.mit.edu/romeo_juliet/romeo_juliet.3.2.html> (Act III, Scene 2).

==> ARRL PUBLICATIONS: NEW EDITIONS OF THE ARRL HAM RADIO LICENSE MANUAL, TECH Q&A NOW AVAILABLE

Discover all the excitement of Amateur Radio when you get your Technician license -- your ticket to the unique mix of fun, public service, technology and experimenting with electronics. The ARRL Ham Radio License Manual and ARRL's Tech Q&A will guide you as you get started in Amateur Radio, helping you select your equipment, set up your first station and make your first (of many!) contacts. These manuals -- designed for Technician exams given after July 1, 2010 -- contain all of the information you need to study for and pass the 35 exam questions derived from the new

Technician class (Element 2) question pool. The questions in the pool provide for the new Technician licensee to be able to establish his or her station and operate it legally, courteously and safely. The new Technician pool contains approximately 400 questions, from which 35 are selected for an Element 2 examination; the exam will contain graphics and diagrams. When you use The ARRL Ham Radio License Manual and the ARRL's Tech Q&A to study for your first license exam, you'll be on the air in no time! Every page presents information you will need to pass the exam and become an effective operator, such as radio and electronics fundamentals, operating station equipment, communicating with other hams, licensing regulations, operating regulations and radio safety. Read more here <http://www.arrl.org/news/stories/2010/04/05/11419/?nc=1>.

==> THIS WEEK ON THE RADIO

<http://www.youtube.com/watch?v=6LsUNXPtObs> This week, the Montana QSO Party is April 9-11. The Japan International DX Contest, the QCWA Spring QSO and the Georgia QSO Party are April 10-11. Next week, the TARA Skirmish Digital Prefix Contest, the Holyland DX Contest and the EU Spring Sprint are April 17. The Michigan QSO Party, the Ontario QSO Party and the YU DX Contest are April 17-18. The Run for the Bacon QRP Contest is April 19. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, April 25, 2010, for these online course sessions <http://www.arrl.org/courses-training> beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member

Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

261. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 01:11:06 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <954e2403-89dd-406d-9919-49e7580418f1@j1g2000vbr.googlegroups.com>
Source record: 5980
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Apr 8, 7:17 pm, "punce mcmorgan" <freefallin...@yahoo.com> wrote:
>

262. Amateur Radio Newsline(tm) Report 1704 - April 9 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 04:57:54 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100408202048.017cda18@popd.ix.netcom.com>
Source record: 5981
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1704 - April 9 2010

Amateur Radio Newsline report number 1704 with a release date of
Friday, April 9th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. 911 service fails in Lincoln Nebraska and
its ham radio to the rescue. Also, Southern California hams prove
that they can mobilize for an earthquake, a Kentucky radio club wants
to recycle old TV towers for emergency communications use and National
Public Radio says that ham radio is alive and growing. Find out the
details on Amateur Radio Newsline(tm) report number 1704 coming your
way right now.

(Billboard Cart Here)

**

RESCUE RADIO: LINCOLN NE 911 OUTAGE BRINGS OUT HAM RADIO Y2K PLAN

Its was no April Fools joke on Thursday, April 1st. Thats when the
local telecommunications provider Windstream lost its interconnect
ability and phones literally went out in South-Eastern Nebraska. It
also brought out a cadre of well trained ham radio operators to fill in
until service could be restored. Joe Eisenberg, K0NEB, lives in
Lincoln and explains what failed:

--

KONEB: "At about 7:45 a.m. the main switch which controls the Windstream
Inter-Exchange switching in Lincoln, Nebraska, and 12 surrounding counties
failed, and then the redundant switch failed as well causing phone calls
that would go between exchanges to be disrupted as well as all 911 service
in the multi-county area to cease to exist. So we hams have been out on
location throughout the city of Lincoln and areas of Lancaster County
stationed at major intersections in case somebody needs to contact 911."

--

According to the Nebraska Department of Health and Human Services, 911
service was out for all or part of Butler, Seward, Saunders, Clay, Adams,
northern Gage, Jefferson, Cass, Saline, Richardson and Fillmore counties,
as well as Lancaster county. Responding to the emergency were 68 hams
belonging to the Lincoln Amateur Radio Club and Lincoln ARES. They were
activated throughout the day to become the emergency communications
replacement for the 911 service. It was a callout that Lancaster Country
Emergency Coordinator Reynolds Davis, K0GND, says that area hams had spent

over a decade preparing for. Preparations that began because of dire predictions News Years Eve 2000:

--
K0GND: "We implemented our Y2K plan which we put together in late 1999 in anticipation of all the doom and gloom people had worried about. Although it was not necessary that night, since then we have implemented it four different times for massive telephone outages."

--

While the predicted computer failures of Y2K never occurred, it did place Lincoln area hams in a unique position to respond to communications emergencies that have occurred over the past decade. So nobody was surprised when the general call for assistance went out this time. Again, Reynolds Davis, K0GND:

--

K0GND: "On Y2K night the newspaper had a map of the city printed on the front page, and at major intersections -- each one of these within a half miles of residents of the city -- that's how they were selected. And we (hams) became a phone booth with flashing lights and a sign on the car and so forth -- should an emergency call be needed after midnight on that night. I think that plan covered some 60 intersections within the city

"This time it was a scaled back call-up but none-the-less it was the same plan and we ended up with 26 major intersections last Thursday when this all occurred. And they were staffed essentially from 8 in the morning until about 11:30 p.m. when we finally secured"

--

What may surprise some is that this entire operation only entailed the use of one repeater on the two meter band. Davis credits the self discipline and emergency service training of the regions ham radio community for making this possible. He also notes that the training never stops:

--

K0GND: "We have nightly nets on the same repeater. There are ARES nets every night of the week. We do lots of drills and a tremendous amount of public service. Last year almost 5000 volunteer hours of public service by the club. And all of those things keep your discipline up and your ability to listen out: - which is a key to running a large net with a lot of people.

--

K0GND tells Newsline that thankfully the ham radio communicators only had to handle a small number of 911 incidents. The worst of these was a house fire that they were requested to report. Another dealt with a police officer involved in tracking down a missing child. And it took the better part of a day before 911 service was restored cross the affected area and the ham radio operators could stand down and go home. (ARNewsline(tm))

**

RESCUE RADIO: SOCAL HAMS ACTIVATE FOR MEXICALI QUAKE

Hams in Los Angeles County activated briefly after shock waves from the 7.2 magnitude earthquake in Baja California. Mexico, were felt at about 03:50 PM Pacific time on Easter Sunday. The Los Angeles Section ARES immediately activated it's emergency net with hams from all over the area checking in.

But there were no reports of commercial communications outages, utility outages or even any damage in and around the local area and soon attention was turned to the South. That's when the nets Spanish speaking operators were asked to monitor the High Frequency bands for possible traffic from the quake area.

Dr. Armondo Montalvo, KI6TAA, in the Los Angeles suburb of Woodland Hills was able to contact Franscisco Menses, XE2FMS, in the city of Mexicali, Mexico, along with mobile operators XE2DZZ and XE2BRL . Initial reports said that most stations in and around the quakes epicenter were without electric power. Also, the major highway between Mexicali and Tijuana, Mexico suffered severe thrust fault damage. This information was forwarded to the United States Geologic Survey for it to act on.

In all, some three dozen stations were involved at one time or another during the call-up, but no large scale ham radio relief effort was needed on either side of the United States and Mexico border. Never the less, area ham radio emergency planners say it was definitely a good test of the ability of the regions hams to respond at a moments notice. (LAX ARES)

**

RESCUE RADIO: KY CLUB WANTS TO RECYCLE OLD TOWERS FOR EMCOMM WORK

A group of Bowling Green, Kentucky area ham radio operators want to give new life to old residential TV towers by incorporating them into an emergency communications system. The Kentucky Colonels Amateur Radio Club and the Kentucky 4th District Amateur Radio Emergency Services are seeking donations of the TV towers, which have become increasingly obsolete as more households have turned to cable, satellite and digital TV providers.

In an article in the Bowling Green Daily News, Bill Schlicht, KJ4DGW of the Kentucky Colonels Amateur Radio Club said members will remove the towers for free, recondition them and install them at numerous locations in the 10-county Barren River Area Development District. This, to support emergency communications among ham radio operators, hospitals, county emergency management directors, American Red Cross chapters and other emergency workers.

Schlicht told the paper that club members are covered by liability insurance during performance of club activities, and removing the TV towers will not cost the homeowner anything. He says that his ham radio association wants to set up at least 16 towers, mainly at area hospitals where ham radio operators can communicate with emergency workers during a

large-scale disaster. There are about 400 amateur radio operators in Warren County and the Bowling Green area.

You can read the rest of this article at: http://bgdailynews.com/articles/2010/03/31/news/news6.txt (BG News, eHam.net)

**

RESCUE RADIO: UK CLUB GETS 5000 POUND PUBLIC SERVICE GRANT

Meantime, over in the United Kingdom, the Itchen Valley Amateur Radio Club has been awarded nearly 5000 British Pounds in Lottery funding. This, to assist with providing community based radio projects that will include supporting the Radio Amateur Emergency Network in providing communications coverage for disaster and emergency exercises as well as real time responses.

The grant will primarily be used to equip a portable radio station with a 25 foot trailer tower with antennas, and a portable generator system to enable the station to provide communications services without mains power or the normal mobile phone networks. This stand alone capability will allow the club to contribute to the telecommunications infrastructure supporting long-distance events that involve communications and control in isolated places.

In addition, part of the grant will provide funds for working with local youth organizations such as Scouts and Guides, as well as other public projects to broaden awareness of amateur radio. 5000 British Pounds is the equivalent of about $7600 United States dollars.

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Montgomery Amateur Radio Club repeater serving Rockville Maryland.

(5 sec pause here)

**

HAM HAPPENINGS: NPR SAYS HAM RADIO IS GROWING

National Public Radio says that ham radio is alive and well, and its even produced a segment of its All Things Considered program to prove it. Amateur Radio Newsline's Norm Seeley, KI7UP, has more:

--

Ham radio is far from the dying hobby that the nay sayers claim it to be. One that only a few years ago was being touted by techno blogs alongside 35 mm film and home videotape as technologies slated to quickly disappear.

Well, National Public Radio says that the bloggers were wrong because there are now nearly 700,000 U-S citizens who have ham radio licenses. NPR says that number is up by some 60 percent since 1981. And Says NPR, that number is growing.

The NPR story quotes Allen Weiner. He is an analyst at the technology research firm Gartner and Associates. Weiner says that while ham radio will never have the sex appeal of the iPhone, it does have a certain level of what he terms as nerd appeal.

Weiner also explains growth in our specialized communications interest in this way. He says that if it creates its own experience, that's really what's key here. Conversely, if it just emulates an experience that you can get online, it's not going to grow.

The report concludes by noting that even the most die-hard hams admit that amateur radio will never be a mainstream hobby. But says National Public Radio, people are still discovering the joy of communicating with the technology of amateur radio. A technology that has existed for nearly a century.

Still enjoying ham radio from Scottsdale Arizona, I'm Norm Seeley, KI7UP, reporting for the Amateur Radio Newsline.

--

You can hear the NPR story on ham radios growth at the URL found at http://www.npr.org/templates/story/story.php?storyId5586086 (Adapted from NPR web post)

**

RADIO LAW: EVEN WHEN ITS WRONG THE FCC IS RIGHT

Parties relying on informal discussions with commission staff do so at their own risk. At least that's the lesson that's been learned KRNW- FM which has been ordered to pay a $5,000 fine for what amounts a simple clerical error based on information a Commission representative gave to the broadcaster.

According to the trade publication Radio World, KRNW FM is located in Chillicothe, Missouri, and is licensed to Northwest Missouri State University. Its case started with the expiration of the license in early 2005, The FCC says that the station didn't file properly until two weeks later, and it didn't seek an STA to continue to operate or give a reason for the failure to file on time.

When the fine was handed down the college, which also owns KXCV FM, appealed. It argued that the fine was unfair because it did in fact try to renew properly. It said FCC staff had told the station manager to file both station renewals on the same form, and the manager did so.

Now, in upholding the fine the commission said that while allows for some stations to file on the same form, the manager should have filed, as she did in the past, a separate renewal application for the KRNW. It added

that Commission precedent has established that parties relying on informal discussions with FCC staff do so at their own risk. The commission may still enforce its rules despite the public's reliance on allegedly erroneous staff advice. (RW)

**

RADIO LW: FCC LOSES COURT BATTLE OVER NET NEUTRALITY

A federal court in Washington D.C. has handed the FCC a major defeat and at the same time has thrown the future of Internet regulations and United States broadband expansion plans into doubt. It happened on Tuesday, April 6th when the U.S. Court of Appeals for the District of Columbia ruled that the Commission lacks authority to require broadband providers to give equal treatment to all Internet traffic flowing over their networks. Amateur Radio Newsline's Frank Haas, KB4T, has the details:

--

The unanimous ruling by the three-judge panel marks a serious setback for the FCC which is trying to adopt official net neutrality regulations. FCC Chairman Julius Genachowski believes that such rules
are needed to prevent phone and cable companies from using their control over Internet access to favor some kinds of online content and services over others.

On the other side, the court decision was a big victory for Comcast Corporation. Comcast is the nation's largest cable company and it had challenged the FCC's authority to impose network neutrality obligations on broadband providers. This following a 2008 Commission finding that centered on Comcast's actions in 2007 when it interfered with an online file-sharing service called BitTorrent.

In its decision, the court essentially held that it was not for the FCC to determine which of Comcast's customers was entitled to better levels of service than another. Rather that this is a business decision that Comcast was free to make.

Public advocacy groups have already reacted negatively to the court decision. They contend that the ramifications of the ruling are much broader. That's because it undercuts the FCC's ability to prevent broadband providers from becoming gatekeepers for many kinds of online services. This could include Internet-based phone services and even software that runs in a Web browser.

The decision also has serious implications for the FCC's national broadband plan released by the FCC last month. The Commission needs undisputed authority to regulate broadband in order to pursue some its
key recommendations. In a statement following the release of the decision, the FCC said it remains committed to promoting an open Internet and to policies that will bring the enormous benefits of
broadband to all Americans.

At this point the FCC has several options. It can do nothing and let the ruling stand. That's highly unlikely.

It could ask Congress to give it explicit authority to regulate broadband, but that could take years. Or, it could appeal the matter to the United States Supreme Court which could also take years.

Or as some observers believe, the Commission might simply reclassify broadband as a more heavily controlled telecommunications service. One which could be subjected to both intensive scrutiny and heavy regulation.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

We should know what direction the Commission will take in a matter of weeks. (Published news reports)

**

HOT OFF THE PRESS: NEW DX BOOK AVAILABLE BY W9KNI

'A Year of DX' is a new book by noted author Bob Locher, W9KNI that follows him as he makes an all out effort to win the 2008 running of CQ Magazine's DX Marathon. The Marathon is a year long operating event during which a contestant works as many countries and CQ zones as possible, any band or any mode.

While the book chronicles Bob's efforts in the pileups and through the lonely watches of the night, it also contains other discussions of what DX'ing is all about. These include the possibilities of DX'ing in low sun spot periods contributed by Jim Henderson, KF7E, a chapter on optimizing your SSB transmit audio by Hall of Famer Chip Margelli, K7JA, a discussion of what is the ideal linear amplifier, and much more.

Anyone who read and enjoyed Bob's 'Compete DX'er' is sure to find this book equally worthwhile. Its publication date is scheduled for May 1st. More information is on-line at www.idiompress.com/yearofdx.php (Via e-mail)

**

HAMVENTION HAPPENINGS: SPEAKERS LIST RELEASED FOR DX FORUM

The SouthWest Ohio DX Association has started to announced its line-up for the DX Forum at this year's Dayton Hamvention. Guest speakers include Tom Harrell, N4XP, of the K4M Midway Island 2009 DXpedition, George Wallner, AA7JV who operated TX3A from Chesterfield Reef and Paul Ewing, N6PSE of the YI9PSE operation from Iraq. Don Dubob, N6JRL, will be this year's forum moderator and at the close of the session the SouthWest Ohio DX Association will be raffling off a Yaesu FT-2000 transceiver. (SWODXA)

**

PROMOTING HAM RADIO: FREE ARRL WEBINAR ON PUBLICIZING FIELD DAY APRIL 22

Hams involved in planning their clubs Field Day activities are invited to take part in free 90 minute webinar on April 22nd. Hosted by the ARRL's Atlantic Division in cooperation with the League's Public Relations Committee, this session will focus on how to publicize your groups Field Day outing so as to gain maximum recognition for the hobby.

Among the topics to be covered will be how to set up a Field Day publicity calendar. How to get audio and video Public Service Announcements on local radio and TV stations. How to get proclamations issued and even how to use social networks like Facebook and Twitter to draw people to your Field Day event.

Also covered will be the correct way to invite elected officials and dignitaries to your Field Day site. Depending on whom you get to show up, this can bring with it good local, regional or even national press coverage. And according to Allen Pitts, W1AGP, who is the ARRL's Public Relations Manager, the guest list reads like a whose who in ham radio media relations:

--

W1AGP: "You have got Walt Palmer recently of ABC News - television; Diana Eng will be working with Facebook and Twitter; Bill Morine on print journalism will be talking on how to schedule and set up things; Kevin O'Dell who until recently made television commercials will be talking about how to make up your own Public Service Announcements and videos. And then of coarse you have got me."

--

And I'll be on that panel too talking about media relations with broadcast radio.

Again, the date for this on-line seminar is Thursday, April 22nd beginning at 9:00 PM Eastern Daylight Time. To pre-register take your web browser to https://www1.gotomeeting.com/register/932645064 (ARRL)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RESTRUCTURING: BAHARAIN IMPROVES ITS AMATEUR SERVICE

Licensing of the amateur service in the Kingdom of Bahrain has taken a major step forward. This, with the release of new amateur service rules by the nations telecommunications regulatory authority.

New additions for the Bahrain General Class licensees include 135.7 to 137.8kHz with a power limit of 10 watts. Also, regulators have extended the 160 meter band changing the upper limit to 2000 kHz. They have also expanded 40 meters up to 7200 kHz and added access to the 30 meter band as well. Above 30 MHz new additions include 6 meters from 50 to 52MHz and improved access to bands at 430MHz and above.

Also, Bahrain now has a new Intermediate Class license that permits operation at 28 MHz and above with power output to the antenna of 100 watts. Aeronautical Mobile, Maritime Mobile, Mobile and Portable operations are also permitted within the terms of the new license.

It should be noted that with the exception of the segment 50 to 50.5MHz, which is primary, all new allocations have been granted on a secondary basis. Permitted power to the antenna on all bands except 136 kHz is 1500 watts. (GB2RS)

**

WORLDBEAT: WORLD AMATEUR RADIO DAY APRIL 19

"Amateur Radio: combining communication experience with modern digital techniques" is the theme of this years World Amateur Radio Day. Scheduled for April 18th, World Amateur Radio Day is an international celebration of the hobby sponsored by the International Amateur Radio Union and its member societies representing over 150 countries.

Since 1925, the IARU has been instrumental in coordinating and representing amateur radio on global matters. It says that in today's world that it is radio amateurs who are finding ways to use frequencies at the fringes of the radio spectrum while developing marriages of radio and the internet, and experimenting with digital and satellite communications.

For information about World Amateur Radio Day and the International Amateur Radio Union please take your web browser to www dot IARU dot org. (IARU)

**

HAM RADIO IN SPACE: DARA TO MATCH DONATIONS TO AMSAT

The Dayton Amateur Radio Association says that it will match one-for-one any donations made to AMSAT-NA between now and June 30th of 2010. This, up to a maximum of $5,000.

The matching funds will be earmarked in support of the "Getting AMSAT Back into Space" campaign and help us raise the funds needed for the next satellite project which is a cubesat that will provide a 2 meter-70 Centimeter FM transponder that will match the ground performance of AO-51.

More on this matching fund is on line at www.amsat.org. (ANS)

**

HAM RADIO IN SPACE: AMSAT SPACE SYMPOSIUM IN CHICAGO IN OCTOBER

The 2010 AMSAT Space Symposium will be held in Chicago, Illinois from October 8th through the 10th. This years venue is the Elk Grove Holiday Inn near O'Hare Airport. Topics to be covered include presentations on operating techniques along with other sessions covering plans for the future of ham radio in space. For more information please visit www.amsat.org on the World Wide Web. (ANS)

**

ON THE AIR: MOONBOUNCE USING THE 1000 FOOT ARECIBO DISH

The Arecibo Observatory Amateur Radio Club will be putting the 1000-foot radio telescope on the air for 432 MHz E-M-E contacts from April 16th to the 18th. The callsign used will be KP4AO with a transmit frequency of 432.045 MHz and receiving between 432.050 to 432.060 MHz. KP4AO will transmit with 400 watts out but the giant dish will give the signal about 60 db of gain. Translated it means that KP4AO should be able to be heard with a small hand-held yagi pointed at the moon and a good receiver. A 15 db gain antenna and 100 watts will be enough to KP4AO on CW. More is on-line www.southgatearc.org/news/april2010/arecibo_432_moonbounce.htm (Southgate, K1JT)

**

ON THE AIR: CELEBRATING MEXICO'S INDEPENDENCE

On the air, word that the Mexican Federal Telecommunications has authorized the use of the special 4 B prefix for Mexican stations throughout the year 2010. The use of this prefix is to celebrate the bicentennial of Mexico's independence and the centennial of the Mexican Revolution. (OPDX)

**

ON THE AIR: CV7G CELEBRATES THE FOUNDING OF MODERN URUGUAY

And CX7ABK, will be using the special callsign CV7G between April 17th and the 19th. This operation celebrates the landing of 33 Orientales on Agraciada Beach in Uruguay. This was a militant revolutionary group led by Juan Antonio Lavalleja against the Empire of Brazil. Their actions culminated in the foundation of modern Uruguay. And in celebration of this event CV7G will be on 40 and 20 meter SSB. A special QSL card will be issued. You send your QSL via CX7ABK. (OPDX)

**

PROPAGATION: SOLAR WINDSTORM HITS EARTH

In propagation news, what's described as a sharp gust of solar wind hit Earth's magnetosphere on Monday, April 5th, at approximately 0800 UTC. It also sparked the strongest geomagnetic storm of the year.

According to Spaceweather dot com, the event registered 7 on the 0-to-9 K index scale of magnetic disturbances. Although the storm was subsiding by

Wednesday morning, April 7th, it was not over and high-latitude sky watchers were told to remain alert for the possibility of aurora propagation. (Spaceweather)

**

DX

In DX, PG5M, has made available his story called the 'Pacific 2009 Ultra Light Solo DXpedition' in PDF format on the World Wide Web. Its 12 pages long and goes into detail about his activities and netting 13000 QSOs from Fiji, Tuvalu and Tarawa. You can downloaded it at www.dx.to

On the bands, word that S53A is now active from Zanzibar as 5-eye-one-S. This is his first holiday style trip with some radio operation as when time permits. He has been reported on 20. 15 and 10 meters mostly on CW. QSL via S53A, direct or via the bureau.

JI5RPT, will be active as JD1BLY from Chichijima Island between May 2nd and the 7th. His operation will be on 40 through 6 meters using CW, SSB, Digital and the Satellites. QSL via his home callsign JI5RPT.

Lastly, , EA8AY, will be active from the Canary Islands as EF8E. This during the CQWW
WPX CW Contest on May 29th and 30th. QSL via EA8AY.

(Above from various DX news sources)

**

THAT FINAL ITEM: ITS SPRING ARDF TIME

And finally this week, as the weather warms, it's time to start planning for outdoor radio fun this summer. Opportunities to win medals by finding hidden transmitters are coming, as Newsline's Joe Moell, K0OV, explains.

--

More and more hams every year are discovering the fun of tracking hidden radio transmitters in their cars or on foot. The on-foot variety of foxhunting has become an international sport, with names such as foxtailing, radio-orienteering and ARDF. USA is one of about 30 countries with an active ARDF program, including national championships and participation in the World Championships every two years.

To see the USA's best on-foot foxhunters in action, to learn from them, and to try it for yourself, make plans to come to Ohio this spring. The Tenth USA ARDF Championships will get under way on Friday, May 21. It's a three-day weekend of practice sessions, a big two-meter hunt, and another hunt on 80 meters. It's open to anyone at any foxhunting skill level, with or without a ham license. If you're a senior, don't worry about trying to compete against teenagers. Equal medals will be awarded in six separate age categories for OM's from under 18 to over 70. Five similar age categories divide up the YLs. To be even better prepared, attend the optional two-day

intensive training camp just before the championships.

What could you win? Possibly a medal and a place on our country's team going to the ARDF World Championships in Croatia this coming September. USA can only field a maximum of three people in each age and gender category, so our national championships determine who will go.

Will this be the year that you win a radio-orienteering medal? The registration deadline is coming soon. So for everything you need to know about the USA Championships, including schedules, registration forms and equipment ideas, point your Web browser to www.homingin.com. That's HomingIn, as one word, homingin.com. You can also learn about the World Championships in Croatia and the annual CQ Worldwide Foxhunting Weekend.

From southern California, this is Joe Moell Kay-Zero-Oscar-Victor for Amateur Radio Newsline.

--

Every year interest in Amateur Radio Direction Finding grows. Who knows. One of these days it could become popular enough that the ham radio community might petition for it to become an Olympic medal level sport. (K0OV)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson, KQ6FM, saying 73 from Reno, Nevada, and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

263. WIANEWS FOR WEEK COMMENCING APR 11 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 09:14:33 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <BCBEBFA06FA24F0C889BD5BB5CED9E61@KEMPPC>
Source record: 5982
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

a attached

SB NEWS @ WW $VK1WIA100411
WIANEWS - Apr 11 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

Weekly news from the WIA:
MP3 edition of news available at:
http://www.wia-files.com/podcast/wianews-2010-04-11.mp3
Text edition:
WIANEWS FOR WEEK COMMENCING APR 11 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING APR 11 2010

NEXT WEEKEND IS DEEMED WORLD AMATEUR RADIO DAY

World Amateur Radio Day will be celebrated on Sunday 18 April 2010, the theme for
2010 is "Amateur Radio: Combining communication experience with modern digital
techniques." This Sunday can be a great opportunity for radio clubs to
demonstrate amateur radio to the public at a shopping centre or mall.

(SARL)

weekend after is ANZAC Day and that's when Amateur radio salutes the
servicemen and women in the many conflicts.

CW - Morse code - was used as a means of communication during
WW2, Korea, Malaysia and even early Vietnam.

Museum ships, including the HMAS Whyalla, will be utilised to
honour this event.

Whyalla Amateur Radio Club together with the Whyalla Maritime
Museum invite you to attend the HMAS Whyalla on ANZAC Day
from 12.30 pm (0300 UTC/GMT) to witness and share in the
experience of Morse Code communication.

For further information please contact either :
Whyalla Visitor Centre & Maritime Museum
Freecall 1800 088 589

Whyalla Amateur Radio Club:
vk5bwr@hotmail.com

WIA CENTENARY

Announcing a QRP contest for the Centenary

The VK QRP Club is sponsoring a new commemorative contest that should have
very wide appeal and be a lot of fun too.

The WIA Centenary QRP Contest is open to all radio amateurs whether they
be Foundation, Standard or Advance licensees with the aim of encouraging
interest in the use of low level transmit power.

For the entire UTC month of May the contest will be on the 80m and 40m bands
using either CW, AM or SSB.

It?s hoped that a lot of stations will be calling ?CQ WIA Centenary QRP Contest?.

The rules will be published in the April edition of Amateur Radio magazine
and on the WIA website.

(AUDIO ON SITE ROBERT)

Publicity support for all clubs

The 21 clubs rostered to use the special callsign VK100WIA in June and July
have received a comprehensive package of material to help them promote
amateur radio, their club and the WIA Centenary.

The material is ideal for any club that wants to promote an event or activity
and gain positive media publicity for amateur radio.

While clubs on the VK100WIA roster will automatically receive this material
eight weeks prior to their three-day rostered slot, any other WIA affiliated
club can request a copy from the WIA National Office.

In a covering letter the WIA President Michael Owen VK3KI explains that the
resources being provided include media liaison advice, a template media
release, background sheets and guides.

Clubs using this package will easily be able to create a 'Media Kit' to send
to their local news media.

Michael VK3KI said a number of clubs had asked him and other WIA directors at hamfests and meetings for this kind of support. We now look forward to seeing the results of club media campaigns.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Amateur Radio New South Wales

Amateur Radio New South Wales will be holding their A G M next Saturday morning the 17 th. Aptil at the VK2WI site For further details see http://www.arnsw.org.au

Oxley Region Amateur Radio Club 35th Annual Field Day.

The Oxley Region Amateur Radio Clubs 35th annual field day is being held on Sunday 13th June 2010 at the Sea Scouts Hall in Buller Street Port Macquarie. NSW.

A good representation of the trade will be in attendance on Sunday 13th June, along with the sale of preloved

gear etc. Free coffee, tea and biscuits as well as a BBQ on Sunday from midday, if necessary we will fire up the

BBQ for lunch on Saturday.

Entry is a mere $5 per person, children under 5 free.

(John McLean VK2KC ORARC Publicity Officer.)

Stafford Simpson VK2AST tells us that the Albury Wodonga Amateur Radio Club have their Riverina Field Day 25th July.

The event will be held at Lavington Scout Group Mutsch street Lavington. There will be major suppliers and second hand equipment WIA book shop and others.

Email Address : staffordsimpson@westnet.com.au

Central West NSW, have no monthly get togethers for 'Hams' but, as the song goes "help is on it's way".. Next week we will hear of how a groups ARE trying to domething about that!! Oh and in the mean time have a listen to tourist radio PHFM at 0410 utc Fridays for a ham radio segment!

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Digital Amateur TV repeater with stereo sound

The latest on the VK3RTV repeater on Mt Dandenong which services the Melbourne and Geelong areas is that stereo sound is now available for both its digital and analogue inputs.

Peter Cossins VK3BFG advises that for analogue the sub-carrier frequencies at 6 and 6.5 MHz, and operators need to activate it by DTMF code Star Zero Three Hash (* 0 3 #).

About seven stations transmitting digital DVB-S uplink also have the capability to transmit stereo sound.

New 23 cm antenna arrays are yet to be completed and the system is currently running VK3RTV-1 on a temporary antenna.

Peter VK3BFG also advises that experiments are being made with Internet streaming via the British Amateur TV Club.

The VK3RTV repeater digitisation has been primarily funded by Amateur Radio Victoria with $1,000 also provided by the WIA Club Grants Program.

(Peter Cossins VK3BFG)

Chris Chapman VK3QB reminds all Gippsland Gate Radio & Electronics Club's 2010 Hamfest is 17 July 2010.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Congratulations to Hayden VK7HAY for being awarded the Best Electronics Project (North) and Jarrod VK7RJ for Best Soldering Project (North) as apprentices with the Tasmanian Skills Institute.

It's great to see our young amateurs getting a good grounding in the electronics trade.

Keep up the great work!

(VK7NEWS)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Bahrain

Licensing of the amateur services in the Kingdom of Bahrain has taken a major step forward with the release of new regulations by the Telecommunications Regulatory Authority.

New additions for General Class licensees include 135.7-137.8kHz with a power limit of 10W, an extension of the 160m band changing the upper limit of 1,850kHz to 2,000kHz, the inclusion of the 40m band extension up to 7,200kHz plus the 30m band. Above 30MHz new additions include 50-52MHz and improved access to bands at 430MHz and above.

With the exception of the segment 50-50.5MHz, which is Primary, all new allocations have been granted on a secondary basis. Permitted power to the antenna on all bands except 136kHz is 1500W.

A new Intermediate Class licence has also been introduced that permits operation at 28MHz and above with power output to the antenna of 100W. Aeronautical Mobile, Maritime Mobile, Mobile and Portable

operations are also permitted within the terms of the new licence. The IARU say that congratulations should be offered to those who negotiated these new regulations. Negotiations continue for the use of other bands in use within Region 1.

And Digital v Analogue TV is "in the news".

US Amateur Radio operators want old residential TV towers.

Bowling Green area ham radio operators want to give new life to residential TV towers by incorporating them into an emergency communications system.

The Kentucky Colonels Amateur Radio Club (who have come up with this 'finger lickin good' idea along with the Kentucky 4th District Amateur Radio Emergency Services are seeking donations of the TV towers, which have become increasingly obsolete as more households have turned to cable, satellite and digital TV providers.

Bill Schlicht of the KCARC said members will remove the towers for free, recondition them and install them at numerous locations in the 10-county Barren River Area Development District to support emergency communications among ham radio operators, hospitals, county emergency management directors, American Red Cross chapters and other emergency workers.

Now, "seirously' is the Ten Tower up for grabs here? or would the Nine one "still be the one".

****

WEIRD AND WONDERFUL

NEW MORE ISLAND IS NO MORE ISLAND

If you are thinking of sponsoring a DXpedition to New Moore Island in the Sunderbans you might as well forget it. This is because the disputed island in Bay of Bengal has disappeared into sea.

For nearly 30 years Bangladesh and India have argued over ownership of a tiny rock island in the Bay of Bengal. Now Mother Nature has resolved the dispute for them. Due to rising sea levels, as of March 24th the island's gone.

According to news reports, its disappearance below the waves has been confirmed by satellite imagery and sea patrols and one might now say that New Moore Island is, no more.

(arnewsline)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Apr 24 Harry Angel Memorial Sprint

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

WIA Centenary QRP contest

The VK QRP club is sponsoring a low power contest during May to commemorate the Centenary of organised amateur radio in Australia.

All three grades of Australian licence can join this one, provided they limit their output power to five-watts CW and 10 Watts for AM and SSB.

The contest will be on the 40m and 80m bands. Operate each evening in May between 1000 to 1300 UTC and then submit an entry for your best 20 days.

More details and the contest rules can be found on the WIA website.

Winter VHF-UHF Field Day

John Martin VK3KM WIA Contests Manager lets the vk7news guys know last week that the rules for the Winter Field Day, which is held on the 19 and 20 June, are now available and can be found on Australia's only official contest pages when you click the link that just WON'T go away, wia.org.au

Via the 7 news team we learn there HAS been a major rule change: the introduction of a separate section for rover stations.

This new section will allow portable and rover stations to compete against other stations that have similar scoring potential. The rover section will apply to all stations that operate from more than two grids, or change location more than twice.

This allows stations in the regular Portable sections to change location once, and return to the original grid square, without being required to enter the Rover section.

2010 International Museums Weekends

The 2010 International Museums Weekend special event will again be a double-weekend and will take place on 19th and 20th June plus 26th and 27th June.

Radio amateurs are encouraged to participate in this event by setting up stations in their local museums. Harry, M1BYT, who is organising the event, asks that all those intending to take part should register their museum via e-mail to harry.m1byt@tiscali.co.uk

Full details of the event can be found on the International Museums Weekend website at www.ukradioamateur.co.uk/imw

(rsgb)

All shapes and sizes

We have the very tall, some are broad while others stout. Most are white, some black, blue or even red in colour.

Looking at them in wonder takes you back in time. Many will blink back at you?

What am I? Uuuummmmm?

With all those clues clearly the answer is a 'lighthouse', and this a reminder that the International Lighthouse and Lightship Weekend run by Scotland's Ayr Radio Group GM0AYR is only four months away on the 21st and 22nd of August.

So far 135 registrations from 23 countries have been received from radio clubs and individual radio amateurs for this popular and friendly on air weekend.

An interesting trend in VK this year is the number of lighthouses that will be put on air for the very first time.

These include VK4DMC Archer Point Lighthouse, VK5PBZ Port Germein, VK6FLAM Guilderton and VK7ZM Rocky Cape Lighthouse.

Each lighthouse has an interesting history.

For example the Guilderton Lighthouse in Western Australia is one of our youngest, a red brick structure built in 1983 at the place where guilder coins were found from a Dutch ship Vergulde Draeck (Guilded Dragon).

The sailing ship came to grief in 1656.

To see where Australian lighthouses are located you can download a Google Earth file - the URL can be found on the text edition of this broadcast (http://illw.net/australia_lights.kmz) or from the website illw.net

The International Lighthouse and Lightship Weekend, 21st and 22nd of August will again be a lot of fun.

(Jim Linton VK3PC)

SPECIAL EVENT CALLS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

An international team are operating as 3W6C from Con Co Island, Vietnam, which is IOTA reference AS-185, started 10th wirelessing till 18th April. Plans were to run four stations 24 hours a day for the two weeks with a goal of 60,000 QSOs.

(sourced to rsgb)

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

NEW FORMAT OF HARD DRIVE STORAGE COMING IN 2011

Hard drives are about to undergo one of the biggest format shifts in 30

years. Amateur Radio Newslines Norm Seeley, KI7UP, in a recent report said that By early 2011 all magnetic hard drives will use an advanced format that

changes how they go about saving the data people store on them. The move to the advanced format will make it easier for hard drive makers to produce bigger drives that use less power and are more reliable. However, it might also mean problems for Windows XP users who swap an old drive for one using the changed format.

According to Science On-Line, since the days of the original DOS operating system, the space on a hard drive has been formatted into blocks 512 bytes in size based on the floppy disks of that era. Each 512 byte sector has a marker showing where it begins and an area dedicated to storing error correction codes. In addition a tiny gap has to be left between each sector.

While 512 bytes made sense hard drives were only a few megabytes in size, its of less significance when drives can hold a terabyte or more of data. As a result, in large drives this wasted space where data cannot be stored can take up a significant proportion of the drive.

Drive makers say that moving to an advanced format of 4 kilobyte sectors means about eight times less wasted space. This will allow drives to devote twice as much space per block to error correction technology.

Through the International Disk Drive Equipment and Materials Association all hard drive makers have committed to adopting the 4 Kilobyte advanced format by the end of January 2011.

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

Operating Amateur Radio while skydiving is an aspect of the hobby that has been attracting interest as a YouTube video shows.

The YouTube description reads:

Skydive Monterey Bay at Marina Airport in Marina, CA. These are "parachute mobile" jumps which skydivers are amateur radio (ham) operators that make radio contacts while under canopy (this is impractical in freefall, at 120 mph airspeed noise is extremely loud and duration of jump is too short for numerous contacts*).

These jumps are hop and pops at exit altitude to provide maximum canopy hang time to make radio calls.

Watch Parachute Mobile at Skydive Monterey Bay Marina Airport just search out youtube.com

(SouthGate)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

Not only the WIA is in 100 year celebration mode, Bob Bristow tells us that Boy Scouts of America in celebrating 100 years

In 1910 the United States Congress officially chartered the Boy Scouts of America.

The San Francisco Bay Area Council of B.S.A. is hosting a centennial anniversary celebration jamboree at the Alameda County Fairgrounds April 16-18 and part of the celebration includes two "Jamboree on the Air" stations where amateur radio will be demonstrated to youth and adults Scouts.

Information is available from www.100thanniversaryjamboree.org

The station will be demonstrating HF voice and code operations, VHF/UHF voice repeater operations, satellite communication, radio direction finding, and, CW practice stations.

The station (WZ6BSA) will be on the air
7.190 SSB
7.030 CW

14.290 SSB
14.060 CW

IRLP
W6CX IRLP: 3057
N6LDJ IRLP: 7712

No matter where in the world you are, if you can't make it to the fair grounds, please get on the air and talk to these Scouts for their 100th anniversary.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

PADDLE FOR LIFE CANOE MARATHON - 17-19 APRIL.

Summerland AR Club provide safety and control comms for this charity event.
A three day canoe paddle, Lismore - Coraki - Broadwater - Ballina abt 120Kms.
1 opr in SES boat, 1 mobile follower, 1 next stop loc. Others if available.
Can you help? advise 2JWA if you are available.

ARRL and Red Cross Sign Memorandum of Understanding

ARRL President Kay Craigie, N3KN, HAS signed a new Memorandum of Understanding (MoU)
with the American Red Cross, the MoU, which replaces an earlier Statement of Understanding that expired in 2007, provides a "broad framework for cooperation" between the ARRL and the ARC "in preparing for and responding to disaster relief situations at all levels in rendering assistance and service to victims of disaster,
as well as other services for which cooperation may be mutually beneficial."

When one Sunday recently John Oakberg, NK4N, of Tennessee, went hiking in the Great Smoky Mountains National Park he was about 1 mile up from Alum Cave Bluff, and came across Judy Potter, 57, of Atlanta who had broken her ankle while on the trail.

Oakberg reached for his cell phone to call 911, but there was no coverage available.

He then reached for his handheld transceiver and put out a call to any Amateur Radio
operators who may be listening via some nearby VHF 2 meter repeaters, back they came
and AGAIN Ham Radio saved the day! Congrats John.

(arrl)

GAREC-2010 date and venue announced

The Global Amateur Radio Emergency Communications Conference, GAREC, will be held in Curacao, Netherland Antilles on the 11th and 12th October.

The annual conference for those engaged in providing emergency communications will this year be organised by the Dutch Amateur Radio Emergency Service (DARES) and the IARU radio society VERONA (Vereniging voor Experimenteel Radio Onderzoek in de Nederlandse Antillen).

The conference theme this year is "Learning through practicing". The program is yet to be finalised however the organisers are keen to include first-hand accounts of emergency communications following the devastating Haiti and Chile earthquakes.

The purpose of GAREC is to exchange information and experiences between all radio amateurs and groups interested in emergency communications.

Presentations to previous conferences can be found at www.garec.net

(Jim Linton VK3PC)

REWIND - A LOOK BACK IN HISTORY

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

Struggle to get back on the air

With the moves to re-start experimental wireless after World War I, as reported by Sea, Land and Air magazine in September 1919, a national effort was being made to represent all experimenters and private users of wireless apparatus.

Prior to the Navy issuing receiving licences in November 1919, many experimenters quietly re-built their stations and commenced tuning into the ether again

The Wireless Institute of Victoria contacted other states requesting they appoint proxies to represent them on a possible Federal Council, which would approach authorities to re-issue transmitting licences.

However progress did not occur overnight. Most war-time restrictions were not removed by the Government in late 1920 and the Postmaster General

regained control of operator examinations.

But transmitting licences were not generally made available until late 1922.

The new Controller of Wireless was Jim Malone, generally sympathetic to experimenters and he issued a number of special transmitting licences, ahead of time.

One was for the Wireless Institute of Victoria from May 1921 that granted permission to transmit nightly. Another for the South Australian Institute enabling it to operate from September of that year. There were a few others.

The authority wanted one experimenter or amateur voice to deal with, and the WIA provided that representation.

SOCIAL SCENE

2010

No Hamfests etc on horizon until June - RELAX time! HiHi

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

SB QNEWS @ WW $QNEWS100411
QNEWS - Apr 11 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking.

Unfortunarley the text of this section of QNEWS is not available this week,

BUT is on wiaq.com/ftp/vk4_qnews_32.mp3

CLUBBING -

BARC
http://www.qsl.net/vk4ba
or, by E-mail to vk4ba@qsl.net

Well, we had Geoffs audio but no script, now we have a "script" of sorts but
no audio from BARC..

"from Brisbane Amateur Radio Club

Could you please add to Q news that the Brisbane Amateur Radio Club will
be holding their annual "Barcfest" on Saturday 8th May 2010.
It will be at the Mt Gravatt show grounds commencing at 9,30am
Les Parker VK4SO barcfest organiser"

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

Lets see if we get the daily double THIS TIME! From Redcliffe YES Script AND Audio

I'm Ray VK4CF back with news from the Redcliffe AR Club.

At last Monday night's meeting, Padre John, VK4BZ, arrived back for the Easter
weekend from Townsville. John is an Australia Army padre now based in Townsville
and was talking to the army signals people who were very impressed with his 7 metre
squid pole that he has for his portable station. He said that the signals unit will
be trailing its use as a temporary mast on their next field exercise.

John will advise us of how it performed the next few weeks.

Talking about squid poles, David, VK4PDR, brought his 10 metre squid pole and set up
his portable rig including his Icom 730, manual tuner and vertical antenna. He was
able to work the Pacific region on 40 metres last Sunday night working into the US,
Canada, and other Pacific rim countries. David's squid pole was held into the ground
with plastic water pipe and attached to 6 ground radials and worked a treat with
about 10 to 15 minutes to set the station up.

Club President David, VK4DC, brought his completed K2, down the club as well. He
finally finished the radio with about 3 initial mistakes. His advice to potential

kit builders is read the instructions, then read them again and do exactly as they say.

David now has a beautiful rig with his auto tuner with the satisfaction that he built it himself. Well Done to both Davids.

Peter, VK4EA, will be leading a group of club members to the Redcliffe repeater site this Sunday afternoon to replace the 70 cm repeater and diplexer with new ones bought with one of the grants received by the club. This should improve the quality of the 70 cm signal from the repeater.

Ken, VK4FKEN, wanted me to remind you that the Redcliffe club conducts a game of Trivia each Wednesday night using the club's 70 cm repeater. The game starts at 7.30 and concludes about an hour later just in time for the Spicks and Specks fans. Numbers have decreased slightly and there is a need for some fresh contestants to beat the current champions. So come and join us each Wednesday night at 7.30 pm.

Next Monday night is a club meeting night with the meeting starting just before 8 pm at the club rooms at Kippa Ring. Charlie VK4YZ will have the final tallies for the John Moyle competition. Initial results have revealed that the number of contacts on all bands were better than last year's results.

So until next week, for Redcliffe club I'm Ray VK4CF and you are listening to QNEWS from VK4WIA.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GIDDAY AND GREETINGS ! THIS IS DON VK4FNQA, WITH
NEWS FROM NORTH QUEENSLAND, COMING DIRECT
FROM THE MATCAVE !

WITH A REMINDER THAT THE FAMOUS TARC PROJECT
NIGHT IS HAPPENING THIS TUESDAY EVENING FROM
7-30PM AT THE CLUB ROOMS, ON TOP OF SES
HEADQUARTERS, GREEN STREET WEST END.
ALL ARE WELCOME TO COME ALONG AND WORK ON
A LATEST ELECTRONIC PROJECT, OR HELP OUT WITH
A CLUB PROJECT.
JUST REMEMBER TO SAY 'EGADS' WHEN THE MAGIC
SMOKE ESCAPES.

NEWS IS JUST IN ON A WORKING BEE THAT TARC
VICE PRESIDENT RICHARD VK4FRJG IS PUTTING
TOGETHER AT HIS QTH AT CRANBROOK FROM 10AM
NEXT SATURDAY 17TH APRIL.
RICHARD NEEDS HELP TO PUT ALL OF HIS ANTENNA
FARM BACK ON THE ROOF AND IS ALSO THROWING
A LUNCH TIME BBQ FOR THE WORKERS.
TO FIND OUT MORE PLEASE CONTACT RICHARD ON

MOBILE 0400339543.

NOW FOR A ROUND-UP OF THE VARIOUS GATHERINGS
HAPPENING IN THE NORTH.

IT IS LESS THAN THREE WEEKS AWAY UNTIL THE
MACKAY AND ROCKY GATHERING AT CLAIRVIEW. TO
FIND OUT MORE CONTACT DON VK4BY ON TELEPHONE
49280065 AND BOOK YOUR ACCOMMODATION ON
TELEPHONE 49560190.

FNNQARG! THE GATHERING BETWEEN CAIRNS,
ATHERTON TABLELANDS AND TOWNSVILLE REGIONS
HAPPENS ON THE JUNE LONG WEEKEND AT CARDWELL
AND IS NOW ONLY 9 WEEKS AWAY.IF YOU HAVEN'T
ALREADY DONE SO, BOOK YOUR ACCOMMODATION
AT THE BEACHCOMBER FOR FRIDAY 11TH TO
MONDAY 14TH JUNE ON TELEPHONE
1800 005633 >>>>>>>>>>> RIGHT NOW !

WORD HAS JUST REACHED THE NEWS DESK FROM
CENTRAL HIGHLANDS SECRETARY GORDON VK4KAL
THAT THE ANNUAL
GENERAL MEETING WEEKEND AT CAMP FAIRBAIRN
NEAR EMERALD WILL BE HAPPENING FROM 4PM
FRIDAY 17TH TO MIDDAY SUNDAY 19TH SEPTEMBER.
TO GET YOUR NUMBERS IN OR FIND OUT MORE
PLEASE CONTACT GORDON ON EMAIL VK4KAL AT
WIA.ORG.AU

WELL, TIME HAS BEATEN ME AGAIN AND IT IS TIME
TO SIGN OFF......
THAT'S ALL THE QNEWS FOR THIS SUNDAY 11TH APRIL ...

THIS HAS BEEN DON VK4FNQA IN TROPICAL
PARADISE FOR THE TOWNSVILLE AMATEUR RADIO
CLUB INC, AND YOU HAVE BEEN LISTENING TO,
AND ENJOYING QNEWS FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

264. GB2RS NEWS Sunday 11th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 15:00:12 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100409150003.E2BDC33CC7@panix2.panix.com>
Source record: 5983
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 11th April 2010

The news headlines

* RSGB AGM in Bedford next weekend

* QRP talk to be streamed live

* WSPR beacon goes on air

The RSGB AGM will take place on Saturday 17 April at the Swan Hotel, The Embankment, Bedford MK40 1RW. The whole day is geared to bringing the RSGB to you and is an ideal opportunity for local clubs to socialise and meet with each other and meet with senior RSGB officers. VHF and UHF awards will be presented at 10am and Registration for the AGM begins at 11am. Formal AGM proceedings start at 12 noon. Talk-in will be by GB2AGM on S22 simplex plus Bedford repeaters GB3BF and GB3BL. If you can't attend the AGM in person, you can still see what is going on. The British Amateur Television Club will be streaming video and audio of the proceedings live via the internet. Anyone with a broadband connection can go to www.batc.tv and click on Live Events to watch the stream. It's completely free.

Today, 11 April, the British Amateur Television Club will webcast the Lough Erne Amateur Radio Club Rally, which includes a QRP talk by George Dobbs, G3RJV. The Rally webcast will start about 11.30am. The talk will be about 2pm and will last about an hour including discussion. George's talk is entitled QRP - Why and How. To watch this BATC webcast go to www.batc.org.uk.

The second WSPR beacon in Africa, 5X7JD, has gone into service. The beacon is hosted by Jack, 5X7JD who is located in Masaka, Uganda. The system has 1W output and cycles through 80, 40, 30, 20, 17, 15, 12 and 10m, so you can hear the WSPR signal returning every 16 minutes. The antenna is a HyGain Av 18VS multi-band vertical. The beacon hardware is an embedded system based on a PIC 18F2455 MCU, an Analog AD9851 DDS chip and a MOSFET PA with selectable filters. Time and location information are derived from an attached GPS receiver. You can read more about the station at www.hamradiosafari.com.

2010 marks the 70th anniversary of the development of the high-power cavity magnetron, a crucial technology for radar in World War 2. CAVMAG 2010 is a two-day conference sponsored by the IET, DEHS and the IEEE in the Allsebrook Lecture Theatre at the University of Bournemouth on 19

and 20 April. The registration fee includes lunches and tea/coffee breaks. There will be a pre-event visit to the Royal Signals Museum, Blandford on Sunday 18 April and a conference dinner on 19 April. Visit www.cavmag2010.org.uk.

The Bath Radio Classes will have a number of candidates sitting the Advanced Radio Communications Examination on 17 June. If any external candidates would like to sit alongside the Bath group they should contact Steve Hartley, G0FUW before 29 April. Potential candidates are reminded that they must have passed the Intermediate examination before sitting the Advanced. Steve can be contacted on 01225 464394 evenings 7 to 9pm or by e-mail to G0FUW@tiscali.co.uk.

The 23rd International Marconi Day will take place on 24 April. Although not a contest, awards can be obtained and full details will be found at www.gb4imd.org.uk. For a station to be counted towards an award by applicants, that station must be registered prior to the event by e-mail to webmaster@gb4imd.org.uk with full details of the station. In order to qualify as an Award Station, operations should take place from a site which either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period.

The Mid Ulster Amateur radio Club will be running a Foundation course over a weekend in April. The registration for the course is on Wednesday 21 April at 7pm in the Place Initiative, Ardress Park, Portadown BT62 3TP. With limited places, attendance at the registration is essential. More details can be obtained by contacting Martin, MI0YMF on 02838 348451.

GB3RB, the Bolsover Repeater, will be 6 years old very soon. The repeater became active in April 2004 and since then has provided a useful service to amateurs and listeners in the area. The repeater keeper is Richard, G1SLE. To acknowledge GB3RB's six years of service, the members of Bolsover Amateur Radio Society will be holding their Sunday night net on the repeater from 8pm on 18 April. All amateurs are welcome to call in. The repeater information is 434.800MHz In, 433.200MHz out, CTCSS 71.9Hz. For a technical guide to the repeater, head over to www.g1sle.com.

And now for the details of rallies and events for the coming week

The Cambridgeshire Repeater Group Annual Rally will be held today, 11 April, at Foxton Village Hall, Hardman Road, Foxton, Cambridge CB22 6RN. There will be trade stands, a Bring & Buy as well as lectures. Entry is available from 10am and will cost £2. Contact Laurence, M0LCM, 01223 654880.

Today, 11 April, the Lough Erne Amateur Radio Club Annual Rally will be held at The Share Holiday Village, Lisnaskea, Co. Fermanagh BT92 0EQ, Northern Ireland. Access is also available from Erne - Shannon Waterway. Doors open at 12 noon and there will be the usual trade

stands and Bring & Buy. Details from Iain on 028 66326693.

Today, 11 April, is the country's largest one day rally, the NARSA rally in Blackpool. Alongside the rally, GB2NOR will be on the air on HF from the Norbreck Castle Hotel, just north of the North Pier at Blackpool. Join them on air if you cannot manage to visit the rally. The stand will be operated by a dedicated RAFARS RSARS team supported by the ATC. QSL via RAFARS 609 or RSGB Bureau.

On Sunday 18 April, the West London Radio & Electronics Show will take place at Kempton Park Racecourse, Staines Road East, Sunbury on Thames, Middlesex TW16 5AQ. Talk in is available and there's free car parking. The doors open at 9.50 for disabled guests and 10am for other visitors. There will be the usual trade stands, Bring & Buy, special interest groups as well as lectures. Details from Paul, M0CJX, on 0845 165 0351. Now for the news of special events

As part of the Women on the Air 2010 activities, Anneke, PB7XYL, will activate the special callsign PB88XYL until 30 April. QSL via bureau or direct. For more information visit http://wotaclub2010.blogspot.com.

GB0BMT will be on the air on 17 April between 10am and 3pm from the Birkenhead Masonic Temple as part of their open day.

GB2AGM will be on the air from the RSGB AGM in Bedford on 17 April.

GB0GAF will be on the air from Warwickshire for the Great Alne Festival on 20 April.

GB4MBP and GB0MD will be on the air on 22 April as part of the International Marconi Day activities. The first will be on the air from the Lizard in Cornwall and the second station from Kent.

And now the HF DX news compiled from 425 DX News and other sources.

F4EGZ is active portable from Reunion Island. He will be there until 19 April operating on 20 through to 6 meters. He will accept 6m skeds via e-mail at f4egz@yahoo.fr. Please QSL via his home callsign.

Phil, F4EGS will be active once again from Chad for two months starting on 10 April. The callsign is not known at this moment but may be TT8PK, which he used in the past. Activity will be in his spare time from 40 through to 10m using SSB, CW and a little RTTY. QSL via F4EGS, direct or via the bureau.

SP2JMB will operate CW as either 3B8/SP2JMB or 3B8SC from Mauritius Island, which is IOTA reference AF-049, until 23 April. He will be joined by 3B8/SP2FUD, who will be operating SSB and RTTY.

Now the contest news

On 13 April, the 432MHz UK Activity Contest & Club Championship takes place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and location.

14 April sees the next leg of the 80m Club Championships take place between 1900 and 2030UTC. Using SSB, the exchange is signal report and serial number.

The EU Spring Sprint takes place on 17 April on the 3.5 to 14MHz bands between 1600 and 2000UTC. Using SSB, the exchange is both callsigns, serial number and name.

The UHF UK Activity Contest & Club Championship takes place between 1900 and 2130UTC on 20 April. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

The OK1WC Memorial Contest will take place on 24 April from 0400 to 0700 on the 160, 80 and 40m bands. No logs are required and the results are sent via the internet. For more information go to www.hamradio.cz/ok1wc/ where the rules are available. Now the solar factual data for the period from the 29thd of March to the 4th of April, compiled by Neil Clarke, G0CAS on the 5th of April.

The solar disc had spots visible every day. Up until the end of March there as only been six spotless days, comparing that for the same period last year there was 76. Solar activity remained at very low levels. However, a long duration B7 solar flare occurred on the 3rd and produced a coronal mass ejection that appeared to be Earth directed. Solar flux levels declined slightly from 83 units on the 29th to 76 by the 2nd. The average was 80 units. The 90 day solar flux average on the 4th was the same level as last week at 83 units. X-ray flux units varied little day to day and averaged A3.5. Geomagnetic activity started at quiet levels but on the 1st, 2nd and the 4th increased to slightly unsettled. The Ap index on the 4th was 13 units. The average was Ap 8 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 350 kilometres per second to 560 by the 3rd. Particle densities were mostly low but increased briefly to around 20 particles per cubic centimetre on the 29th to the 31st. Bz varied no more than plus and minus 8 nanoTeslas during the period.

Now the latest news on the Solar Dynamics Observatory. During the past week all nine doors were open and the CCDs are cold. For the next several weeks SDO scientists and engineers will work to check out and calibrate the instruments and to coordinate the spacecraft and instruments. SDO needs to point at the Sun very accurately while taking an image every of a second, which means rotating shutters and filters, rotating the high-gain antennas to keep them pointed towards New Mexico, and rotating the entire observatory once per orbit to keep it pointed at the Sun. Initial results will be released world-wide in mid- April.

And finally the solar forecast. This week solar activity is expected to be at very low to low. If the present state of the Sun continues then spots are expected to be visible most days. Solar flux levels should be in the 80's for most of the week. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes are expected to be about 23MHz for the south and 20MHz for the north. Darkness hour

lows should be around 10MHz. Paths this week to the east coast of North America should have a maximum usable frequency with a 50 per cent success rate of about 20MHz. The optimum working frequency with a 90 per cent success rate will be around 16MHz. The best time to try this path will be between 1500 and 2000 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your

transmission.]

NEWS FOR THE MIDLANDS On Monday 12 April Gloucester Amateur Radio & Electronics Society is having a talk by the Mayor of Gloucester, Chris Witts. Contact Anne, 2E1GKY, on 01452 548478, daytime. On Monday 12 April South Birmingham Radio Society is having a contest meeting and rag chew. Contact Don, on 0121 458 1603. On Monday 12 April Stratford Upon Avon District Radio Society is having a talk on measuring repeater coverage by G0CHO. Contact G0CHO, on 01608 664488. On Tuesday 13 April Derby & District Amateur Radio Society is having a committee meeting. Contact Richard Buckby, by email to radio@dadars.org.uk. On Tuesday 13 April Loughborough & District Amateur Radio Club is having a talk on knitting machines by Albert, G1KSC. More information from Chris, G1ETZ, on 01509 504 319. On Tuesday 13 April Mid-Warwickshire Amateur Radio Society is having unprepared talks on randomly chosen amateur radio topics. Details from Don, G4CYG, on 019 2642 4465. On Tuesday 13 April Telford & District Amateur Radio Society is having a hamfest committee meeting. Contact Mike, G3JKX, on 01952 299 677. On Wednesday 14 April Bolsover Amateur Radio Society is having a quiz. For details, send an email to postmaster@g4rsb.org.uk. On Wednesday 14 April Hinckley Amateur Radio Society is having a workshop evening on tuning VHF Yagis for performance by John Rogers, M0JAV. Details from John, M0JAV, on 07836 731544. On Wednesday 14 April Lincoln Short-Wave Club is holding a surplus equipment sale at the Village Hall, Aisthorpe. For more information contact Pam Rose, G4STO, on 01427 788356. On Wednesday 14 April Midland Amateur Radio Society is having a committee meting and holding training classes. Details from Norman, G8BHE, on 01214 229 787. On Wednesday 14 April South Notts Amateur Radio Club is having a talk on component theory by G4EDX. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc. On Wednesday 14 April Telford & District Amateur Radio Society invites members to bring their 70cm handhelds for CTCSS checks. Contact Mike, G3JKX, on 01952 299 677. On Thursday 15 April RAF Waddington Amateur Radio Club is having a practical night. For more information contact Bob, G3VCA, by email to

g3vca@pyewipe.co.uk. On Thursday 15 April Salop Amateur Radio Society continues its Foundation course and is having a natter night. Details on the club website at www.salop-ars.org.uk. On Friday 16 April Bromsgrove & District Amateur Radio Club is taking part in VHF Hills on the Air night Competition. Contact Chris, M0BQE on 01905 776 869. On Friday 16 April Coventry Amateur Radio Society is taking part in the 2nd round of the 2m DF Trophy. Contact John, G8SEQ, on 07958 777363. On Friday 16 April Melton Mowbray Amateur Radio Society is looking at Worked All Britain news. For more information contact Geoff, G3STG, on 01664 480 733. On Friday 16 April Nunsfield House Amateur Radio Group is having a talk and demo on energy by Pete Walker. Details from Ken Frankcom, G3OCA, on 01332 720976. On Friday 16 April South Birmingham Radio Society is having a construction evenings. Contact Don, on 0121 458 1603. On Friday 16 April Spalding & District Amateur Radio Society is having a nostalgic look back at the origins of the club and rally, including a DVD, presented by Roy, G3VPR. For more information contact Graham Boor, G8NWC, on 07947 76448.

NEWS FOR THE NORTH OF ENGLAND On Sunday 11 April Angel of the North Amateur Radio Club is at the Norbreck rally in Blackpool. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Sunday 11 April Otley Amateur Radio Society is taking part in the first 50MHz Contest. Contact Paul, 2E0PAK, on 07768 996370. On Monday 12 April Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036. On Monday 12 April Bolton Wireless Club is having a talk by Roger, 2E0WWZ on RAYNET - amateur radio serving the community. For details, send an email to boltonwireless@gmail.com. On Monday 12 April Sheffield Amateur Radio Club is having a talk on a homebrew digimode QRP transceiver by G6DCT. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk. On Monday 12 April Thornton Cleveleys Amateur Radio Society is having a natter night and putting the club station on the air. Details from John Foster, 2E0EZY, on 01253 399377. On Tuesday 13 April Otley Amateur Radio Society is having a shack night. Contact Paul, 2E0PAK, on 07768 996370. On Wednesday 14 April Chester & District Amateur Radio Society is having a quiz with W&D ARC at Irby Cricket Club. Details from Barbara Green on 07957 870770. On Wednesday 14 April Hornsea Amateur Radio Club is taking part in the 80m SSB Club Contest. Contact Gordon MacNaught, G3WOV, on 01377 240573. On Wednesday 14 April Mid-Cheshire Amateur Radio Society is having a DX evening on HF and VHF. Contact Peter Paul Fox, G8HAV, on 01606 553401. On Thursday 15 April Brigg & District Amateur Radio Club is having a talk on the Marconi T antenna by Dave, M0OGY. Contact John, M6BBB, on 01652 632038. On Thursday 15 April South Manchester Radio and Computer Club is having a talk on locks, locksport and lockpicking by Scott, 2E0JIR. Details from Ron, G3SVW, on 0161 969 3999. On Thursday 15 April Wakefield & District Radio Society continues its Advanced course, is on the air and holding a committee meeting. Contact Ken, 2E0SSQ, on 07900 563117. On Thursday 15 April York Radio Club is having a club night. Details from Tony Skaife, G4XIV, on 01904 330502. On Friday 16 April East Cleveland

Amateur Radio Club is having a technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND Mid Ulster Amateur Radio Club has changed its April meeting date to Sunday 18 April. It takes place at 3pm in Brownlow Resource Centre, Craigavon. Members and non members are welcome to attend.

NEWS FOR SCOTLAND On Tuesday 13 April Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com. On Tuesday 13 April Livingston & District Amateur Radio Society is having an operating evening. For more information contact Norman, on 07740 946192. On Wednesday 14 April Ayr Amateur Radio Group is having a construction night. Contact Charlie, MM0GNS, on 01563 551704. On Wednesday 14 April Lothians Radio Society is having a surplus equipment auction at St Fillans Church Hall. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com. On Wednesday 14 April Paisley YMCA Amateur Radio Club is closed for the Easter break. Contact Bill Anderson, 2M0BZZ, on 01505 613633. On Thursday 15 April Aberdeen Amateur Radio Society is having a construction night. More information from Lewis, GM4AJR, on 01224 575 663. On Saturday 17 April Cockenzie & Port Seton Amateur Radio Club is having a ten pin bowling night at the Megabowl, Fountainbridge. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA On Monday 12 April Basingstoke Amateur Radio Club is holding a construction and photographic contest. Details from Clive, G4ODM, on 01256 326050. On Monday 12 April Coulsdon Amateur Transmitting Society is having a lecture on microwaves. More information from Andy, G8JAC, by email to g8jac@btinternet.com. On Monday 12 April Surrey Radio Contact Club is holding its AGM. More information from Ray, G4FFY, on 01732 357474. On Tuesday 13 April Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 13 April Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008. On Tuesday 13 April Harwell Amateur Radio Society is having a talk by Liz Jones, M0ACL, on her visit to the Falkland Islands. Contact Malcolm, G8NRP, on 01235 524844. On Wednesday 14 April Aylesbury Vale Radio Society is having a talk by Roger, G3MEH, on why you need to rescan your digital telly. Details from Roger, G3MEH, on 01442 826 651. On Wednesday 14 April Chelmsford Amateur Radio Society is having a committee meeting. Contact Martyn, G1EFL, on 01245 469 008. On Wednesday 14 April Chesham & District Amateur Radio Society is having training on the club rig. More details from Terry, G0VFW, on 01442 831 491. On Wednesday 14 April Darenth Valley Radio Society is holding its AGM. For more information send an email to Ray, G0FDU@G0KDV.com. On Wednesday 14 April Dover Radio Club is closed. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk. On Wednesday 14 April Farnborough & District Radio Society Club is

having a natter night. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk. On Wednesday 14 April Harwich Amateur Radio Interest Group is having a talk by M0JVC on foundations in concrete. More information from Kevan, 2E0WMG, on 07766 543784. On Wednesday 14 April Norfolk Amateur Radio Club is having an informal, construction and workshop evening, plus taking part in the RSGB Club Contest. Details from Chris Danby, G0DWV, on 01603 419204. On Wednesday 14 April South Essex Amateur Radio Society is having a talk on propagation software by Carl, G3PEM. Contact Norman, M0FZW, on 01268 692776. On Wednesday 14 April Southdown Amateur Radio Society is viewing a DVD on standing waves with Bill Hays. Details from John, G3DQY, on 01424 424 319. On Wednesday 14 April Southgate Amateur Radio Club is having a computer clinic with Keith, G8RPA. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net. On Wednesday 14 April Worthing & District Amateur Radio Club is having a discussion evening and taking part in the 80m SSB Club Contest. For more information contact Roy, G4GPX, on 01903 753 893. On Thursday 15 April Cray Valley Radio Society is holding its AGM. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm. On Thursday 15 April Horsham Amateur Radio Club is having a social evening at The Rising Sun, Nutbourne. Details are on the web at www.harc.org.uk. On Thursday 15 April King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com. On Thursday 15 April Lowestoft & District PYE Amateur Radio Club is having a table top & junk sale. Details from Phil, G0JSG, on 01502 585448. On Thursday 15 April Shefford & District Amateur Radio Society is having its spring junk sale. Details from David, G8UOD, on 01234 742 757. On Thursday 15 April Sutton & Cheam Radio Society is having a talk on kite and balloon-supported antennas by Roger Stafford, G4ROJ. More information from John, G0BWV, on 020 8644 9945. On Friday 16 April Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371. On Friday 16 April Whitton Amateur Radio Group is having a visit by a Radio Fairs representative and a talk on how to have a successful rally. Details on the web at www.warg.info.

NEWS FOR THE SOUTH WEST On Monday 12 April Cornish Radio Amateur Club Computer Section is having a talk by Alex, G4DEO on Photoshop layers. Details from Steve, G7VOH, on 01209 844939. On Tuesday 13 April Blackmoor Vale Amateur Radio Society is holding its AGM. Contact Tony, G0GFL, on 01258 860741. On Tuesday 13 April Plymouth Radio Club is having a visit by Rob Mannion, editor of Practical Wireless. More information from Bob, G7NHB, on 01752 343177. On Wednesday 14 April Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information. On Wednesday 14 April Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048. On Thursday 15 April South Bristol Amateur Radio Club is having a wine & cheese evening with Muriel, G4YZR. Contact Len, G4RZY, on 01275 834 282. On Thursday 15 April Swindon & District Amateur Radio Club is having a talk on RF measurements by Ian, G8JHC. Contact Den, M0ACM, on 07810

317750. On Thursday 15 April Yeovil Amateur Radio Club is having a briefing for the QRP Convention. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk. On Friday 16 April North Bristol Amateur Radio Club is operating in the shack. Details from Dick on 01454 218362. On Friday 16 April Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES On Monday 12 April Llanelli Amateur Radio Society is having a social evening. Contact Craig, MW0MXT, on 01269 840292. On Tuesday 13 April Marches Amateur Radio Society is having a video evening. For more information contact Dave, MW0AYM, on 01691 777242. On Thursday 15 April Porthmadog and District Amateur Radio Society is holding its surplus equipment sale from 8pm. Details from Glyn, MW5CAD, on 01286 830078. On Friday 16 April Aberdare & District Amateur Radio Society is having a club meeting. Details at www.radioclubs.net/aadars.

265. MMMonVHF Newsletter 2010-04-08

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 15:43:24 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201004091407.o39E7sw9009448@server13.web4a.de>
Source record: 5984
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-04-08
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

!!! 144 MHz MOST WANTED SURVEY - PLEASE UPDATE NOW !!!

As always since the early 90ï¿½s, we want to remind you to be PLEASE
so kind and update YOUR MOST WANTED SQUARES / DXCC for the 144 MHz
segment - SURVEY will run during the next 2 weeks! PLEASE DO UPDATE
FOLLOWING LISTS: e M W S - List - http://www.mmmonvhf.de/emws.php
e M W D X C C - List - http://www.mmmonvhf.de/dxcc.php
We will spread around the results at the weekend 24th/25th of April
2010, early enough to plan trips for the summer MS showers.
Happy Easter Time - Guy, DL8EBW, on behalf of the Team of MMMonVHF

** NEWS ABOUT ROS (3.3.0 beta) By Jose Alberto Nieto Ros **
http://rosmodem.wordpress.com/2010/04/06/ros-3-2-1-beta/#comments

ROS is a software with two new digital modes: ROS HF (for HF) and
EME (for EME). ROS HF is a baseband system into a standard channel
of HF (less than 3 khz), aplied to MIC input. ROS EME is another
baseband system, in this case a FSK of 16 tones at 1 baud with a
shift between tones of 4 Hz. In a few days (or perhaps today) will
appear a Complete Guide... SOURCE: Jose Alberto Nieto Ros 8 April

Lets test the new BETA version via Moon!! Next Sunday April 11,
Japanese Hams are going to do a EME test with ROS EME on 23cm and
as well 2m! (DETAILS: http://rosmodem.wordpress.com/) BE CAREFULL
THESE SPREADED 2m QRGS ARE INSIDE EUROPEAN BEACON SEGMENT - PLEASE
NOT TX THERE!!! (ed. 8EBW). The first ever 2m ROS QSO done at Febr.
21st, 2010. Spiros, SV8CS and Guido, DL8EBW did make the 1st qso
with the new ROS mode by Jose - details http://sv8cs.blogspot.com/
SOURCE: Guy, DL8EBW, on behalf of the Team of MMMonVHF

** Sunspot 1061 (Tuesday 6th / 8th april 2010) **

Geomagnetic Storm coming to end -The first true geomagnetic storm of Cycle 24 which was caused by an incoming CME and Solar Wind + Southward Bz combo is finally starting to taper off. Minor to Severe storming reaching the G3 level (K-Index=7) took place over the past few days. Many aurora contacts were made on VHF, both in northern Europe and northern parts of North America. The timing of the initial impact was very early in the morning Monday in North America, and because of this the Aurora conditions were not as strong as they could have been. It was a nice treat however.

Sunspot Update - The face of the sun is nearly blank as only Sun-spot 1061 remains. Solar activity should remain at very low levels Region 1060 which is now a plage, did produce a small CME on Thur.
SOURCE: from homepage of Kevin, VE3KN (www.solarcycle24.com/)

** Hans, DJ0VZ, Silent Key **

Dear Friends, we did get the sad news that our good friend Hans, DJ0VZ, did leave us at easter saturday. Hans was one of the fighters for all kind of DARC & DIG club evolution and as well a famous HF and VHF/UHF contester. As well he was one of the pioneer of the VHF-DX-Group DL-West in the early 80s and fight for the 144 MHz segment and the beacon scene... The Team of MMMonVHF will pass our deep sympathy and condolences to his family. R I P
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 8Q7QQ team back at home ** (http://www.mmmonvhf.de/review.php)

Dear friends - Yesterday evening (2010-04-03) we arrived back in HB9. We had a fantastic time in 8Q7! It was great to work many of you, many thanks! The QSL cards will be ready to by mid May. Please make sure to send your QSL including SAE and IRC or 2 US$ to HB9Q PObox 133 CH-5737 Menziken Switzerland. Any contribution is very welcome and will be used for the 2011 DXpedition! We will have the summary of our DX-pedition and the full logs online by the end of this week at http://www.hb9q.ch
SOURCE: Dan, 8Q7RQ/HB9CRQ/KT6Q For the 8Q7QQ team at MoonNet

** HS / OK16 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3043

HS0ZIL - the new 144 MHz Activity from HS0ZIL in OK16BQ ongoing... Karsten did setup a MMMonVHF DXBlog to spread his latest News: http://www.mmmonvhf.de/showblog.php?ca=HS0ZIL - LATEST NEWS from Karsten, DL2LAH, dated 2010-04-09: Last bigger activity was end of march - Karsten did work several stations (see his DXBlog). As well Condx was sometimes very good he could complete his first 2Y-2Y QSO and again some "FIRST". Nowadays he has very poor WX condx at HS (sometimes up to 45 degrees) and so Karsten will concentrate on his

movement to the new home. He will try to be more qrv from the new QTH after april, 18th. At the weekend 24/25th he will have visitors (HS0ZFZ) - dont be surprised to hear a new call than via Moon... By the way bcse of questions - 70cm is NOT allowed! NO LICENS!
SOURCE: tnx to Karsten, DL2LAH/HS0ZIL, direct to MMMonVHF

** IS / JN40 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3176

IS0/I2SVA will be active from JN40UU on 144 MHz from 24.04 to 02.05. Activity focus will be: - Meteor Scatter on April 24/25 - SSB/CW on May 1/2 - Rig: TS790, 200W, 9el F9FT
SOURCE: tnx to Alessandro, I2SVA, direct to MMMonVHF

** 3D2 / RH92 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3178

2010 6m EME DXpedition by W7GJ to Fiji 3D2 (Locator RH92cq)
Howdy! I wanted to provide sufficient formal advance notice for anyone interested in contacting 3D2 on 6m. I expect to be QRV from there from September 27 through October 7 GMT. This time period spans the optimum days of the month for 6m EME. More information is now available at: http://www.bigskyspaces.com/w7gj/Fiji2010.htm GL
SOURCE: tnx to Lance, W7GJ direct to MMMonVHF an Magic Band EME

** PA / JO33 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3179

PI4KST JO33HF - 144 MHz Test 3B8EME setup 17 april 2010
The 3B8EME team will test their expedition setup 17 april and maybe some hours at 18 april. The Callsign will be PI4KST, locator JO33HF. Station will be 2 x 10 Xpol, gasfet preamp and some power. Freq will be 144.124 MHz and PI4KST always first. If PI4KST is a new init please hold your QSL and send it together with 3B8EME. Give us a call! Website: http://emelogger.com/mauritius/ 73s Team 3B8EME
SOURCE: The Team 3B8EME via MoonNet

** UR / KN68 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3180

Hello all! Members of Radio Club "DELTA", Obukhov (http://deltaclub.org.ua), will be actives on April 14-16th from St. Ekaterina fortress in Kirovograd city, WCA: UR-00035, UCFA: KI-001, URDA: KI-01, WW Loc. KN68dm. Be plans work as special call sign EN1UCF on all bands CW/SSB/BPSK-31 and VHF 144/430. QSL via UR7UT, buro or direct! 73 & 11! de Andrew RN1CW rn1cw"at"rambler.ru www.rz1cwc.qrz.ru - SOURCE: Andrew RN1CW via GOList

** XX / XXXX ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3137

The next DL1YMK EME Event will take place from Thursday, 13.05.2010 until Sund., 23.05.2010 - LATEST NEWS from the Team, dated 2010-04-03 Gents, as announced earlier, we plan to activate a ï¿½wanted DXCCï¿½ via EME on 70, 23 and 13 cm from Thursday, 13th May ending on Sunday, 23rd May with the DUBUS Contest. Due to the Activity Time Period (ATP) for 70 cm on Sunday,16.5. and the close sun on 14.5. we changed our schedule for the 3 bands. So this is the new schedule, all random on

these days: Thursday 13.5. on 23 cm (bank holiday in parts of Europe) Friday 14.5. on 13 cm (probably activity possible despite of the close sun for some hours) Saturday 15.5. on 23 cm Sunday 16.5. on 70 cm (including ATP 7-9 and 17-19 UT) Monday 17.5. again on 13 cm, as this band will suffer from solar noise on Friday Depending on possible internet access on site or perhaps in a town nearby (our qth will be on a farmhouse in plain country side), we are open for skeds during the week on all 3 bands for smaller stations or those, who couldnï¿½t make it over the weekend. A detailed band plan for the week will be published later. On the 2nd weekend, during the DUBUS contest (22.5. to 23.5.) we will be qrv on 23 cm, but with poor windows to US from our position (to US west coast only 1 hour on Saturday, even less on Sunday). SOURCE: Vy 73, M&M team via MoonNet

** JD ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3181

UA9YAB, Alex, plans to arrive in Mongolia on May 25th and will be operating as JT9YAB from a car using simple antennas until June 2nd. While there he will also put an emphasis on 50 MHz. If all works out as planned he will be find a location for a second trip for the coming autumn for a focused 160 and 80 meter operation. QSL via UA9YAB direct or via LOTW. No bureau requests. Information from DailyDX (tnx Bernie)... SOURCE: Rys SP5EWY via UKSMG Announce

** KP / FK68 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3182

BIG DISH Station KP4AO (Amateur Radio Club - FK68OI) qrv on 70cm EME
If you have a 70 cm rig and a small 70 cm yagi antenna, here's your chance for an EME QSO with the Areceibo Observatory in Puerto Rico:
In less that two weeks the Arecibo Observatory Amateur Radio Club will again put the 1000-foot radio telescope on the air for 432 MHz EME.
73 from Joe, K1JT, on behalf of all the gang at KP4AO
SOURCE: tnx to Maurice, F5NQL and his DX-News
Read all abt the great 70cm activity at KP4AO on 16 to 18th april at:
http://www.mmmonvhf.de/latest.php?id=3182

** 3W / OK37 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3138

A group of operators will be active as 3W6C from Con Co Island (AS-185) Vietnam, between 10th and 18th April 2010. Operators mentioned as of today: Team Leader Hans-Peter HB9BXE, Jan DJ8NK, Hansruedi HB9BHW, Rene HB9BQI, Christine HB9BQW, Hansjurg HB9DKZ, Paul HB9DST/AA1MI, Friedhelm HB9JBI, Matthias HB9JCI, Peter HB9PJT, Rolf HB9TVR, Casimir HB9WBU, Eddy XV1X and Michal XV9DX. The team is looking for sponsors. Complete details are available at: http.//www.3w6c.qrv.ch/
At this time we are not planning any specific radio operation on the 50-MHz band. Instead, we will set up a beacon on 50.038 MHz!
SOURCE: ICPO Bulletin (08-16 April 2010) and 3W-hompage

** UK ï¿½ Scilly Islands **

Some ones have recycled an old information about our trip to Scilly Island EU-011, Tony/F8ATS says The 15 to 24 of May stay there with

F6HER was in 2008 not in 2010, and no new journey to these islands
group is scheduled at this time. We are sorry but itï¿½s not of our
responsibility at all ï¿½ F6HER & F8ATS.
SOURCE: tnx to Maurice, F5NQL at his DX-News

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

266. Morganton NC Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-09 16:27:47 UTC
From: NE4W <southern@gmail.com>
Message-ID: <94e1f198-7e50-4253-b953-b4d5c0c0b6c1@x3g2000yqd.googlegroups.com>
Source record: 5985

The Catawba Valley hamfest is coming up on April 17, 2010 at 8am. The hamfest website: http://bit.ly/9WfZ4c

Please stop by the Radio Active Style table (http://radioactivestyle.com). See you there.

267. GPS signal disappears

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 04:30:09 UTC
From: Gary Smith <vkthree@gmail.com>
Message-ID: <4bbffecd$0$8785$c3e8da3@news.astraweb.com>
Source record: 5986

Hi all, i have a problem in my car with 2 gps units losing signal.

!. Tomtom v3 mounted on windscreen, power lead runs down to cig lighter socket.
2. Kenwood TM-D700 mounted under passenger seat front, head mounted between cig lighter socket and tomtom.
3. Alinco DR-635 mounted under passenger seat next to Kenwood, head mounted under d700 head.

Now, the problem is when i turn on the DR635 and put it on 70cm, BOTH the tomtom and d700 lose GPS signal even without transmitting on the DR-635.

This first happened when i had only the DR-635 and tomtom installed so we can rule out the d700. I just noticed it affected BOTH gps's after instaling d700.

If i put the DR-635 on UHF CB (477MHz) it all works fine, so it's something about 70cm Frequencies that they don't like.

Sounds like some wierd mixing or something is happening but not sure what or how to eradicate it

I would love to hear any tips to try. I want to use everything the way it is currently set up but might not have an option.

Thanks

Gary
VK3LCD

268. Re: GPS signal disappears

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 05:47:56 UTC
From: dplatt@radagast.org
Message-ID: <c1g597-136.ln1@radagast.org>
Source record: 5988

In article <4bbffecd$0$8785$c3e8da3@news.astraweb.com>,
Gary Smith <vkthree@gmail.com> wrote:

>This first happened when i had only the DR-635 and tomtom installed so we
>can rule out the d700. I just noticed it affected BOTH gps's after instaling
>d700.
>
>If i put the DR-635 on UHF CB (477MHz) it all works fine, so it's something
>about 70cm Frequencies that they don't like.
>
>Sounds like some wierd mixing or something is happening but not sure what or
>how to eradicate it

If I had to guess, I'd guess that you've got a harmonic coming out of the local oscillator in the radios, which is getting into, and saturating the RF front end of the GPS receiver. The GPS signal is quite weak, and normally requires some significant preamplification (sometimes done in the "active" GPS antenna, sometimes done in the receiver itself). The GPS low-noise-amplifier circuits I've seen described, usually seem to have 25-30 dB of gain.

It's possible that you have a local-oscillator-generated "birdie" harmonic which falls quite close to the GPS frequency (around 1.5 GHz) and is directly interfering with it. Another possiblity is that the birdie isn't directly on top of the GPS signal, but is close enough that it's getting past the filters in the GPS receiver and is saturating the LNA, thus desensitizing the LNA to the desired GPS signal.

If you know anybody who has a microwave spectrum analyzer, it might be worth sticking a short wire-stub probe on the end of a coax cable, setting the S.A. to cover 1.3-1.7 GHz, and wave the probe around your radios. You might be able to see the unwanted signal.

There's a rather notorious case on record which occurred not far from where I live... it was down in Moss Landing, in the Monterey Bay area. GPS reception was knocked out throughout the harbor for some time by an interfering signal. Turned out to be a cheap TV preamplifier (or "active antenna") on a boat in the harbor... it was breaking into spurious oscillations, radiating back out the antenna, and overwhelming the GPS signal for quite some distance. Since that's a fog-prone area, and boats in the harbor sometimes have to rely on GPS for decent position fixes, it was a pretty serious issue.

How to eradicate it? Might not be easy. Adding some ferrites to the power lines for the radios and GPS might help. You might need to add

some sort of low-pass filter to the radios' RF feedlines, choking back
the oscillator harmonics without blocking operation below 500 MHz.
If you don't already have dedicated power feeds for the radios which
go right back to the vehicle battery, consider adding them - keep the
radio power as well separate from the under-dash utility circuits
(e.g. cigarette lighter) as you can.

--
Dave Platt <dplatt@radagast.org> AE6EO
Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

269. KD8CTL goes for a drive?

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 05:59:20 UTC
From: Roger <anon@anon>
Message-ID: <3llm7q.4i5.19.1@news.alt.net>
Source record: 5987
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

Buahahahahaha!
That sure looks like Gav.
Nice video Markie.
I'll put that on You Tube.

http://www.voyeurweb.com/contris/EroticClips/ev201004/20100402-134829/index.html

270. [DXNL] DXNL 1670 (Apr 7, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 13:41:27 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <9512561282.20100410153744@dxhf.darc.de>
Source record: 5989
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1670 - Apr 7, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

FR - REUNION, AF-016
Stephane,F5UOW, will stay on Reunion (AF-016) between Apr 9 and May 2.
He will be active only on 20m signing FR/F5UOW until Apr 17. He will
change his QTH on the island and his callsign then and will show up as
TO2R mostly in CW on 80-10m.
QSL cards should be sent direct or via bureau to his homecall.

GJ - JERSEY, EU-013
David,ON4DN, is QRV as MJ/ON4DN/p from Jersey (EU-013) from Apr 6-9.
He also plans to activate several lighthouses.
QSL cards via bureau or direct to his homecall.

TF - ICELAND, EU-021
Dervin,TF/PD9DX, will be active in SSB on 80m-10m from Iceland (EU-021)
from Apr 8-17. QSLs direct or via bureau to his homecall.

TT - CHAD
Phil,F4EGS, is staying in the Chad for the next two months starting
from Apr 10. It is most likely that he will use his old callsign TT8PK
again which he has used for four times before. He is using a FT-850,
an old R7 and another vertical. Activities will take place in SSB, CW
and some RTTY on 40m-10m during his limited spare time.
QSLs via F4EGS, direct (see QRZ.com) or via the REF bureau.

V3 - BELIZE
Dave,N4QS, is active as V31QS from the rental QTH of V31MD in
Placencia working in CW, SSB and RTTY on 80m-10m until Apr 11.
QSL via homecall or LoTW.

V6 - FEDERATED STATES OF MICRONESIA, OC-010
Sho,JA7HMZ (V63DX), Koh,JA1ADT (V63DQ), and Keiichiro,JA7GYP (V63T),
will be QRV in all modes and bands from Pohnpei (OC-010) from Apr 11-17
QSLs via their homecalls.

VQ9 - CHAGOS ARCHIPELAGO, AF-006
Jim,ND9M, is active again as VQ9JC from Diego Garcia (AF-006) for the next four months. Jim prefers mainly CW but also works in SSB and digital modes. He hopes to get the special call VQ90JC by the end of May and beginning of June not only for the CW part of the WPX Contest. QSLs direct or via bureau via ND9M.

3B8 - MAURITIUS, AF-049
Slavo,SP2JMB, has been spotted only in CW signing 3B8SC from Apr 7-21. He is accompanied by Bogdan,SP2FUD, in SSB and RTTY. QSLs via SP2JMB.

3W - VIETNAM, AS-185
3W6C is the callsign of a multi national group formed around the team leader Hans-Peter,HB9BXE, sowie Jan,DJ8NK, Hans,HB9BHW, Rene,HB9BQI, Christine,HB9BQW, Paul,HB9DST/AA1MI, Thomas,HB9BSH, Friedhelm,HB9JBI, Matthias,HB9JCI, Hans-Jurg,HB9DKZ, Peter,HB9PJT, Rolf,HB9TVR,Bob,K4UEE, Eddy,XV1X, Bac,XV2A, Quang,XV2B, Michal,XV9DX, and Torsten,XV9TH. Their plans are to make 60.000 QSOs from Con Co (AS-185, WLOTA 2557) from Apr 10-18 running with four stations on following frequencies:
CW: 1831, 3502, 7002, 10115, 14002, 18072, 21002, 24902,28002,50102 kHz
SSB: 3810, 7070, 14220, 18140, 21220, 24940, 28420, 50120 kHz
RTTY: 7035, 10118, 14080, 18100, 21080, 24920, 28080 kHz.
They will also put up a beacon 50038 kHz and promise operation via the satellites AO-07, AO-51, HO-68, SO-50 and SO-67. QSLs via HB9BXE. More information including an online log can be found at:
http://www.3w6c.qrv.ch

CZECH REPUBLICH, SPECIAL EVENT STATION
The former Czech radio officers OK1DNJ, OK1DX, OK1FCA and OK1FCJ are activating the special event callsign OL35OLP until the end of April. Their call remembers the former HF coast radio station Praharadio (callsign OLP) which operated from 1975 until 2000. QSLs via OK1DRQ.

FRANCE, SPECIAL EVENT STATION
F5LON, F6CNM, F8FKD and F9OE will be QRV as TM4FFU on 160m/80m/40m/ 20m/15m/10m during the Radio Maritime Day on Apr 10/11. QSL via F8FKD.

ITALY, SPECIAL EVENT STATION
Members of the ARI section San Remo will activate IQ1SM/p and I1UWF/p in SSB/CW/RTTY on 40m-10m from the botanic garden in Hanbury on Apr 11. QSLs via bureau.

MEXICO, SPECIAL EVENT STATIONS
Mexican amateurs may use the prefix 4B (instead of XE) until the end of this year to remember the Mexican revolution.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Apr 10/11: Japan International DX Contest
Apr 10: DIG QSO Party (20m-10m)
Apr 10: EU Sprint Spring
Apr 11: UBA Spring Contest 80m
Apr 11: DIG QSO Party (80m-40m)

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-029, OZ, Sjaelland archipelago: Ben,OZ/DO1BEN, and Barbara,OZ/DO1IQ, are working from Lolland Island until Apr 9. QSLs via homecalls.

EU-068, F, Bretagne (Finistere SW) Region: A group of French OMs is signing TM5EL from Sein Island (DIFM AT-007) from Apr 7-14. QSL via F6KHI.

EU-074, F, Bretagne Region: Another group of French HAMs announced to show up as F8UFT from Brehat Island from Apr 7-12. QSL via F5UBH (d/b).

Lighthouse activities (WLOTA/ARLHS/ILLW)

LH 0524 CU3BL Terceira resident
LH 2010 F8UFT Brehat Apr 7-12
LH 0578 FK/W3HQ Lifou May 13-16
LH 1812 FR/F5UOW Reunion Apr 9-17
LH 1841 GB100GLD England Apr 10
LH 0818 MJ/ON4DN/p Jersey Apr 6-9
LH 2975 TF/PD9DX Iceland Apr 8-17
LH 2721 TM5EL Sein Apr 7-14

Following lighthouses were added to the WLOTA list recently:

LH 2577 PA Goeree
LH 2740 PA Walcheren Island-Zoutelande
LH 3089 PA Schouwen Duiveland Island
LH 3501 PA Goeree-Overflakkee Island
LH 3680 PA Hoek van Holland Brw. Rhin

WLOTA Approval (Validation Request)

LH 0099 EA8/OH2OT Jan 11-25, 2010
LH 0099 EA8/OH2HOD Jan 11-25, 2010
LH 2581 FO/DL3APO Jan 18-Feb 5, 2010
LH 2448 LU/PY2TJ Nov 1-7, 2009
LH 1208 PQ0F Jan 29-31, 2010
LH 2542 SM3TLG/LH Aug 6, 2009
LH 2581 TX3D Jan 18-Feb 5, 2010
LH 0463 ZZ6Z Oct 29-Nov 2, 2009

Bandspots of the last 7 days

160m
DA0HEL 1.828 2210Z EU-127, via DF6QC (B)

EA8BBJ 1.832 2201Z (B)
S79GM 1.821 2013Z via GM4FDM (L), (r)
V26AO 1.832 0337Z NA-100, via RV1CC (B)

80m
DR2010L 3.785 2059Z via DK9ETM (B)
DR60NATO 3.510 2146Z (B)
MJ/OP9X/p 3.793 0624Z EU-099, via ON4PQ (B)
MJ/OP9X/p 3.510 1837Z EU-099, via ON4PQ (B)
PJ4/OK7MT 3.501 0340Z via OK7MT (B)
TG9IRP 3.505 0354Z via IK2ILH (B), (L), (r)
YI9PSE 3.787 2050Z via N6NKT

40m
DA0HEL 7.121 0952Z EU-127 via DF6QC (B)
HC5AI 7.013 0334Z (d)
MJ/OP9X/p 7.006 0818Z EU-099, via ON4PQ (B)
OD5/DL6SN 7.007 0344Z via DO8LA (B)
PJ4/OK7MT 7.014 0340Z via OK7MT (B)
V26DZ 7.093 0651Z via RA1AGL
VP5/W5CW 7.007 0625Z NA-002, via W5CW
YN4SU 7.006 0336Z see QRZ.com
9Y4VU 7.006 0330Z (d)

30m
DU9/DL5SDF 10.107 2104Z OC-130, via DL5SDF (B)
HC1HW 10.102 0620Z
LU5FF 10.123 2213Z (L), or via EA5KB (B)
MJ/OP9X/p 10.120 0638Z EU-099, via ON4PQ (B)
S79GM 10.103 1652Z via GM4FDM (L), (r)
T32CI 10.108 0701Z OC-281, via SM6CAS (d)
V26AO 10.106 2036Z NA-100, via RV1CC (B)
VP5/W5CW 10.121 2306Z NA-002, via W5CW
YI9PSE 10.106 0644Z via N6NKT
8Q7QX 10.117 1754Z via DL3OCH (B)

20m
A33A 14.040 0825Z via K6HFA (B)
C36CT 14.285 1132Z via EA3QS (B)
DA0HEL 14.018 1033Z EU-127, via DF6QC (B)
FO5QB 14.085 0854Z RTTY, see QRZ.com
HH2/PA5M 14.003 1825Z via PA7FM (B)
LU7MAL 14.225 2226Z
OD5/DL6SN 14.040 1422Z via DO8LA (B)
PY2EYE 14.045 2153Z (B)
S79GM 14.029 2110Z via GM4FDM (L), (r)
V26DZ 14.167 1027Z via RA1AGL
VP5/W5CW 14.005 1948Z NA-002, via W5CW
VY0V 14.260 2014Z NA-231, via VE3LYC
XV2RZ 14.034 1750Z via OH4MDY (d)
6W/DL4JS 14.086 2211Z RTTY, via DH7WW (B)

8P6FI 14.215 2220Z (d)

17m
FM5LD 18.070 2113Z (B)
H44MS 18.127 1000Z via DL2GAC (B)
HC8GR 18.069 1721Z voa N5KO (B)
J6/VE3CZF 18.070 1526Z (d), see QRZ.com
V21ZG 18.104 2052Z NA-100, RTTY, via DL7AFS (B)
V51AS 18.072 1751Z see QRZ.com
WH2D 18.074 1023Z (L)
6W2SC 18.137 0916Z via HA3AUI (B)
8P9KW 18.077 2118Z via LY2KW
8Q7QX 18.071 0722Z via DL3OCH (B)

15m
A92GR 21.256 1021Z (d)
CT9/DF7ZS 21.274 1015Z via DF7ZS (B)
VP5/W5CW 21.005 1442Z NA-002, via W5CW
ZS10WCS 21.240 0955Z via ZS4BS (B)
6W/DL4JS 21.013 1644Z via DH7WW (B)
8Q7QX 21.005 0928Z via DL3OCH (B)

12m
CU1EZ 24.939 1714Z (d)
KP4ED 24.922 1708Z RTTY, via EB7DX (B), (L), eQSL
LU5FF 24.912 1705Z RTTY, via EA5KB (B)
S79GM 24.893 0841Z via GM4FDM (L), (r)
VP5/W5CW 24.896 1523Z NA-002, via W5CW
YV1RDX 24.946 1712Z (d)

10m
CX4BW 28.452 1844Z
EA8OB 28.497 1856Z
LU4FD 28.026 1719Z (d)
PY2VA 28.474 1727Z via I8LWL (d)
V51AS 28.480 0922Z see QRZ.com

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

04Apr-25Apr 3B8SC 1670 *
10Apr-18Apr 3W6C 1670 *
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656

-07Apr 4S7ULG 1667
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
2010 8P55AW 1668
-31Dec 9A500AA 1656
01Apr-05Apr 9K2F 1669
SOON 9Q1EK 1669

-Aug/11 A92IO 1663
Apr C35 & C36 1669
Jan -Apr C6ANM 1657
11Mar-11Apr CT9/DL3KWR.. 1666
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
07Apr-12Apr F8UFT 1670 *
-Aug/11 FO8RZ 1636
25Mar-19Apr FR/F4EGZ 1669
09Apr-17Apr FR/F5UOW 1670 *
06Apr-12Apr FW (K6HFA) 1665

22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
Apr II0SPQR 1669
11Apr IQ1SM/p 1670 *
15Mar-31Dec IR1C 1667
28Mar-12Apr JD1BNM.. 1668
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
05Apr-11Apr LX9FC 1669
11Mar-29Apr LY11 & LY20 1665
06Apr-09Apr MJ/ON4DN 1670 *

20Mar-20May OA/DL5YWM 1667
-Dec OD5/DL6SN 1665
-Apr OL35OLP 1670 *
Mar -Apr ON30ON 1664
Sep -Oct ON30ON 1664
-Dec OX3QM 1654
22Mar-24Apr OX3/K0KU 1667
-09Apr OZ1/DO1IQ.. 1670 *
-Jun P29VAA 1654
03Apr-30Apr PB88XYL 1669
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660
-Dec R1ANP 1654

-Apr S79DF 1620
13Apr-21Apr T2 (K6HFA) 1665
17Mar-17Apr T32MI.. 1667

09Apr-17Apr T88AT 1670 *
08Apr-17Apr TF/PD9DX 1670 *
NOW TL0A 1616
10Apr/11Apr TM4FFU 1670 *
07Apr-14Apr TM5EL 1670 *
05Apr-18Apr TM68X 1669
-2011/12 TN5SN 1585/1591
18Apr-02May TO2R (FR) 1670 *
10Apr-10Jun TT8PK 1670 *

-11Apr V31QS 1670 *
11Apr-17Apr V63DX.. 1670 *
-Jun VK9WBM 1653
-07Apr VP8FIR/VP8RAF 1669
09Apr-09Aug VQ9JC 1670 *
02Apr-11Apr YI9PSE 1669
-31Dec YR5EPC 1660
24Mar-11Apr YS3CW 1668
-31May YU140Z 1666
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

CE2WZ via W3HNK (d)
D2EB via IZ3ETU (d)
EA5/AH7C via AH7C (B)
EA8OM via DJ1OJ (B)
EB8AH via EA8ZS (B)
ED1R via EA4RCH (B)
EE2W via EB2BXL
EG7SCM via EA7URM (B)
EG7SSM via EA7DK
EG0URS via EA7URS (B)
ES2MC via W3HNK (d), (*)
EV65G via EW8OG
FM/KL7WA via UT5UGR (B)
G5G via M0NNH
GB0SP via M0DOL (B), eQSL
HC8GR via W5UE (B, only March 2010)
IO3J via IV3ZXQ (B)
IR1M via IK1UGX (B)
IR5X via IZ5MMB (B), (L)
J37LR via VE3EBN (B)
L21D via LU7DSY (B)
L73D via EA5KB (B)
LP1H via EA5KB (B)
LU1DK via EA5KB (B)

LW7H via EA5KB (B)
LZ5R via LZ1YQ
MC0SHL via M0URX (B)
OD5WPX via I1HJT (B)
P4/DK1MM via DK1MM (B)
PI65BRD via PI4BRD
PI65LDN via PA7DA (B), eQSL
V25Y via RV1CC (B)
V26AO via RV1CC (B)
V26DZ via RA1AGL
VP5/W5CW via W5CW
VR2VYZ via XX9AH
VX3AP via VE2DWA (B)
VX3AT via VE3AT (B)
VX7CC via VE7CC
YP8IC via YO8KZG (B)
YT4W via YU1DW
YT40A via YT2A (B)
YT40AA via YT1AA
YT40AU via YT1AU (B)
YU40DX via YU1DX (B)
YT40II via YT1II
4B1KK via XE1KK (B)
4B3RT via XE3RT (d)
4O8A via S50A (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSL V51AS: Frank,V51AS, writes us: "The are still some obscurities about my maildrop address in Germany. The correct address is: Am Rosenkothen 17, 40880 Ratingen, Germany and has been published also on QRZ.com. Please do NOT send letters to me via Namibia!"

QSLs arrived direct: K4M (GDXF QSL service), 5X1NH (G3RWF)

QSLs arrived bureau: C98RF (DL6DQW), D44TOI (HB9OI), EP3PK (IK2DUW), DL2RNS/HI8, TI7KK (DK6AO),5D0IPY (I0YKN),7P8YI (DJ0YI), 3XDQZ/p (F8DQZ), 7X2ARA, 7Z1HB (DE1ZHB), 9G1AA (PA3ERA)

60m band allocated to amateur radio in Portugal

The 60m band (5 MHz) is an official amateur radio band in Portugal now. Amateur radio operation is allowed on following frequencies:
Channel frequency
A 5.258,5 MHz
B 5.278,5 MHz
C 5.288,5 MHz
D 5.366,5 MHz
F 5.371,5 MHz

G 5.398,5 MHz
H 5.403,5 MHz

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DJ5MN, DK8JB, DL1SBF, DL2BQV, DL3IE, DL7VOA, DO3ME, F5NQL, F6AJA, NG3K,
V51AS, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

271. Re: KD8CTL goes for a drive?

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 14:06:26 UTC
From: mark morgan <freefalling12@yahoo.com>
Message-ID: <MB%vn.213703$K81.211521@newsfe18.iad>
Source record: 5990
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
"Roger" <anon@anon> wrote in message news:3llm7q.4i5.19.1@news.alt.net...
> Buahahahahaha!
> That sure looks like Gav.
> Nice video Markie.
> I'll put that on You Tube.
>
> http://www.voyeurweb.com/contris/EroticClips/ev201004/20100402-134829/index.html
>
seese and deazist
```

272. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 15:08:53 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <c9c7cce4-c702-405c-b03f-8cc2b528701f@v8g2000vbh.googlegroups.com>
Source record: 5991
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Apr 10, 10:06 am, "mark morgan" <freefallin...@yahoo.com> wrote:
> "Roger"

seese and deazist

273. SARL News - SUNDAY 11 APRIL 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-10 19:00:10 UTC
From: website@sarl.org.za
Message-ID: <20100410190004.BE49C33C29@panix2.panix.com>
Source record: 5992
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 11 APRIL 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

PRESIDENT'S NET TO DISCUSS CHANGES TO SARL CONSTITUTION

NATIONAL CONVENTION - DON'T DELAY BOOKING

CELEBRATE YOUR HOBBY ON 18 APRIL

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

PRESIDENT'S NET TO DISCUSS CHANGES TO SARL CONSTITUTION

The President's Net, on the air tonight at 19:30, will review changes to the constitution which are on the AGM agenda. Here is an opportunity to get clarification about the proposed changes and the reasons behind Council's proposal. Join the discussion on a repeater near you. The proposed revised constitution is available on the member section of the SARL web.

NATIONAL CONVENTION - DON'T DELAY BOOKING

Time is running out to book for the various events presented at the SARL National Convention which will be held in Port Elizabeth from 23 to 25 April. The Convention warms up on Friday evening with a spit braai at the Italian Sporting Club where the Annual Dinner will also be hosted on Saturday evening.

The AGM starts on Saturday morning at the Nelson Mandela Metropolitan University. During the afternoon there are a number of activities to choose from, from a forum on Contesting and DXing, to a visit to a game

farm or sportscar manufacturing. The popular PIC course, learning PIC programming in 4 hours, is also presented on Saturday afternoon. The cost of the PIC course includes a gift pack of useful programs and products valued at more than the registration fee. See all the details on the web. Participants also receive a certificate from Microchip, which underwrites the course. The convention concludes with a breakfast at Port Elizabeth's famous beachfront.

If you cannot attend the AGM, please nominate someone to represent you. Complete the proxy form and return as soon as possible. To book, get a form from the web, make a bank transfer or pay by credit card. It can all be found on www.sarl.org.za. Why not do it today?

SA AMSAT SPACE SYMPOSIUM NEXT WEEK

Next Saturday the SA AMSAT Space Symposium will be held at the University of KwaZulu-Natal, another event not to be missed. SARL and SA AMSAT members can still make use of the early bird special booking up to Monday, close of business. Get the details from www.amsatsa.org.za. Learn more about the ins and outs of SumbandilaSat, South Africa's two new CubeSat projects and the around the world balloon project called Lalea. There are plenty more interesting presentations. Get the full programme from the web. There is a link from www.sarl.org.za.

CELEBRATE YOUR HOBBY ON 18 APRIL

World Amateur Radio Day will be celebrated on Sunday 18 April. The theme this year is "Amateur Radio: combining communication experience with modern digital techniques". What is your club doing to celebrate the day? Drop a line to armi@sarl.org.za and we will share your ideas on the SARL web.

SARL CONTEST MANUAL

Radio clubs and individual radio amateurs are invited to use the 2010 SARL Contest Manual as basis to start the process of creating the 2011 edition. Ideas, comments and suggestions must be submitted to the Contest Manager/Committee by 31 August 2010. From this, a draft 2011 Contest Manual will be created and this document will be circulated for comment. It is planned to have the 2011 SARL Contest Manual ready for publication by 15 December 2010.

CONTEST NEWS

The Autumn QRP Sprint will be run from 12:00 to 14:00 UTC on Sunday 18 April. Stations can participate as portable or fixed stations using CW only, phone only or mixed. There are three power levels to choose from: 5 watt, 1 watt or 100 milliwatt. The exchange is RS(T) and year first licensed (e.g. 59 89). Activity is on 7,000 to 7,025 MHz and 7,060 to 7,100 MHz. Two points are scored per QSO and 2 points per prefix worked. Logs must be submitted by 3 May to the West Rand ARC, PO Box 5344, Weltevreden Park, 1725 or by e-mail to glevey@gmail.com.

SARL NATIONAL FIELD DAY RESULTS

Seventeen logs were received for the February leg of the SARL National Field Day. The results for the three categories are as follows:

Single Operator Field Station:

1st Jan Botha, ZS4JAN, 96 120 points 2nd Christo Kriek, ZR6LJK, 13 995 points 3rd Bryan King, ZS2SS, 8 400 points

Multi-operator Field Station

1st West Rand ARC, ZS6WR, 57 970 points 2nd Pretoria ARC, ZS6PTA, 50 750 points 3rd Hibiscus Coast ARC, 34 500 points

General Stations

1st World Cup Soccer, ZS10WCS, 110 160 points 2nd Philip Esterhuizen, ZS4PJ, 40 812 points 3rd Johan Esterhuizen, ZS4PP, 18 630 points

SARL 80 m Digital Club Contest. Four logs were received for the second Club Contest. The results are:

1st West Rand ARC, 9 points 2nd ZS Contesting Group, 3 points

The full results will be published in HF Happenings.

MAY RAE

The closing date for entries for the May 2010 Radio Amateur Examination is 12:00 CAT on Friday 23 April 2010. Please note that no late entries will be accepted at all. Any queries can be directed to Mariska at the SARL office. Please visit the SARL home page for contact details and the application forms.

CLUB NEWS

ZS6JVT, the Amateur Radio Club at the Technological High School John Vorster, will be hosting a flea market on Saturday 8 May from 08:30 at the ZS6JVT Radio Training Centre. The young members are proud of their radio room and look forward to showing visitors around.

The flea market is an opportunity for acquiring or disposing of any electronic or radio equipment. Tables, stands or boot sales cost R20. Tasty eats, cold drinks and coffee will be available. Ample, safe parking will be provided in the school grounds.

The High School John Vorster is situated at 1072 Meyer Street, Rietfontein, Pretoria. For further information Johann, ZS6PSS, can be contacted on 082 446 1581.

The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 24 April 2010 at the clubhouse in Kroton Street, Weltevredenpark, Roodepoort. Everyone is very welcome. For more information, contact Joop, ZS6C, at 082 342 3280.

The Kempton Amateur Radio Technical Society held their AGM on 13 March 2010. At this meeting a new committee was elected.

Chairman: Stephen Stuttard, ZS6SKY Vice-chairman: Vivian Dold, ZS6VD Secretary: Clive Reeks, ZS6BT Treasurer: Barry Els, ZSL470 Additional member: Nico van Rensburg, ZR6QL

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The face of the sun is nearly blank as only Sunspot 1 061 remains. The effective sunspot number is expected to decline to levels less than 10 for the coming week.

20 and 15 m will provide the best opportunities for DX. Conditions to India will be good from the afternoon onwards. During the late afternoons and early evenings conditions will be good towards Europe. Contacts with the USA are once again becoming challenging. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 20 and 15 m contacts may also be possible with Brazil.

17 m is open most afternoons to many parts of the world. Most of the activity is concentrated on Friday afternoons and also over the weekends.

Local conditions are going to be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during most of the day.

80 m is the frequency of choice in the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

17 April - 2010 SA AMSAT Space Symposium. 18 April - Autumn QRP Sprint competition. 18 April - World Amateur Radio Day. 23 April - Entries close for the May RAE. 23-25 April - SARL National Convention, Port Elizabeth. 24 April - West Rand Amateur Radio Club Flea Market. 3 May - Logs for the Autumn QRP Sprint competition must be in at the West Rand ARC. 7 May - Closing date for stage 2 of the Construction Competition. 8 May - Technological High School John Vorster Amateur Radio Club flea market. 31 August - Comments to be in on new SARL Contest Manual.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the

Pretoria area, with relays on 7 082, 7 205 and 17 570 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled by Leon, ZS4V, and edited by Hester van der Walt.

Thank you for listening, 73.
/EX

274. IRTS Radio News Bulletin, Sunday 11th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-11 20:00:12 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100411200003.C374C33CC6@panix2.panix.com>
Source record: 5993
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 11th April 2010

Silent Key EI6CP

It is with regret that we inform you of the death of Paddy Daly EI6CP. Paddy died in the Mater Hospital in Dublin on Thursday last where he had been ill for the past few months. Paddy was in his early nineties and has been a long standing supporter and member of the Society. Those who have been licensed for some time will remember the sterling service that Paddy gave to the Society both as a Committee menber and for many many years he carried out the onerous task of both the incoming and outgoing QSL Manager.

Paddy was a founder member of the Fingal Radio Club and was instrumental in obtaining their first premises in the scout hall on Ballygall Road Paddy was technically very competent and was a keen home constructor and adapter of equipment. He restored many old communications receivers to full working order one of which he donated to the RAF Museum.

In his working life Paddy was a member of An garda Sioch�na and on his retirement held the rank of Inspector in the Garda Motor Workshops.
Paddy was predeceased by his wife Evelyn a few years ago At the time of writing we do not have the funeral arrangements.

To Paddys sons Michael, Martin and Patrick and to their families we extend our sincerest sympathy.

May he rest in peace.

Information Request Relating to the 2300-2400 MHz Band

We have been asked by ComReg to notify you that a letter in the following terms will be issuing to all radio amateurs shortly. This is simply a survey in the context of the release of spectrum in this band to assist in a spectrum monitoring exercise as a preparation for licensing following the recent consultation on this matter.

The Commission for Communications Regulation (ComReg) is preparing to open the 2300 - 2400 MHz Band for the provision of additional licensed services on a nationwide basis. Radio Amateur users have designated use of the 2300 - 2400 MHz band on a secondary basis and there is currently

no plan to alter this allocation. Further information on ComReg's plans is available on our website1.

As part of the preparation for the licensing of the 2300 - 2400 MHz band, ComReg is conducting a spectrum monitoring campaign. In order not to inadvertently affect the legitimate operations of Radio Amateurs, ComReg is seeking a once-off notification of the use of transmitter equipment in this band.

Equipment operating in any part of the band may be notified by filling in the enclosed form and sending it back to ComReg at Patrick Mulvey, ComReg, Abbey Court, Irish Life Centre, Lower Abbey Street, Dublin 1, or, alternatively the form can be downloaded from the 2.3GHz Website1

Your assistance in this matter is appreciated and if you have any queries please do not hesitate to email me at 2.3ghzinfo /at/ comreg.ie

---

IRTS Annual Dinner AV Presentations

One of the audio visual presentations being prepared for the Annual Dinner in Dundalk will feature the Islands on the Air Contest.

Individuals or Groups who have still photos or video of last year's contest, or indeed any amateur radio related activity, and who would like them to be considered for inclusion should forward them to Seamus EI8BP. In particular, Seamus is anxious to feature all the Island expeditions.

Seamus may be contacted on 087 259 0691 or at smccague /at/ eircom.net

---

IRTS 78th AGM

The 78th AGM of Irish Radio Transmitters Society will be hosted by the Dundalk Amateur Radio Society, over the weekend of the 24 /25th April 2010.The venue will be Fairways Hotel Dundalk Co Louth.

Tickets for the Dinner on Saturday night at 8.30PM are selling well at 35 Euro each and are available from Peter Grant EI4HX Peter's email address is secretary /at/ ei7dar.com or by Telephone 087 7944779..

The Rally will be held on Sunday 25th of April in the Fairways Hotel, Dundalk Co Louth. Doors opening at 11.00 AM, all the usual traders will be represented plus some new ones. Tables will also be available for sole traders without charge.

Fore more info on the AGM weekend, Dinner & Rally please check www.irts.ie or www.ei7dar.com

---

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centre's if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

Lough Erne Rally and QRP talk to be streamed live

Today's Lough Erne Amateur Radio Club Rally will be webcast from about 11.30.am. A talk entitled QRP - Why and How by George Dobbs, G3RJV will be webcast about 14.00 for about an hour including discussion.

To watch these webcasts go to www.batc.org.uk

Limerick Radio Club

Members of Limerick Radio Club, took part in last weekend's 2M Spring Counties Contest and while the WX was far from ideal, a good day out was had by all and we would like to thank all stations that contacted uson the day.

The next club meeting will take place next Thursday evening April 15th at 19.30 at the Limerick Institute of Technology and members are reminded that club subscriptions are now due for renewal and can be paid on the night .

North Dublin Radio Club

The North Dublin Radio Club held its AGM on 27th March. Chairman Tony (EI6BQB) and Secretary Tony (EI5EM) were re-elected and Nick (EI7GOB) was elected as treasurer. Liam (EI8HY) the outgoing treasurer, indicated that he did not want to go forward again for election.

In recognition of Liam's many years of loyal service in that post, the club presented him with the Willie Barron (EI6BUB) Memorial Trophy. This trophy was designed and presented to the club in 1998 by Ray (EI7AHB) to be awarded annually in recognition of service to the club or to amateur radio in general. Willie Barron, now a silent key, had served in the past as chairman of NDR and also as President of the IRTS.

On Easter Monday, members of NDR had the pleasure of attending Liam's (EI8HY) wedding in Balally Church and celebrating afterwards at the

reception in the Summerhill House Hotel, Enniskerry. We wish Liam and his new wife Grace many years of happiness together

---

International Marconi Day

On Saturday 24 April, the Howth Martello Radio Group and the North Dublin Radio Club will be celebrating International Marconi Day by operating an IMD award station from the Martello Tower in Howth using the call-sign EI0MAR.

The Martello tower houses the vintage radio museum. The museum web site is www.ei0mar.org. It is hoped to be active from 9am until 11pm on phone and CW. Visitors are very welcome.

The Cornish Radio Amateur Club organises this annual event and details of the awards and a list of award stations is available on www.gb4imd.org.uk.

West Tyrone Amateur Radio Club

West Tyrone Amateur Radio Club AGM, will take place at 8pm on Tuesday 13th April in the Technology Education Centre, 2 Spillers Place, Omagh, BT78 1FA New members welcome.

Wicklow Radio Club

The Next meeting of the Club is confirmed for wed 14th of April at 19:30, in the Glebe National School, Wicklow Town. All are welcome to attend.

Rallies

Dundalk Amateur Radio Society

The Rally will held on Sunday 25th of April in the Fairways Hotel, Dundalk Co Louth. Doors opening at 11.00 AM, all the usual traders will be represented plus some new ones. Tables will also be available for sole traders without charge.

Bookings for Traders tables to Thos EI2JD email chairman /at/ ei7dar.com or Peter EI4HX chairman /at/ ei7dar.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this week

1833 Gauss & Weber, Germany, demonstrate electromagnetic telegraph.

1852 Word 'Telegram' first used. Albany Evening Journal, England.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

275. Ohio/Penn DX Bulletin #955

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-11 21:07:38 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <828916.79154.qm@smtp104.sbc.mail.re3.yahoo.com>
Source record: 5994
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.955
Ohio/Penn DX Bulletin No. 955
The Ohio/Penn DX PacketCluster
DX Bulletin No. 955
BID: $OPDX.955
April 12, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, AI2Q, K1XN & GoList, NJ1Q, KH2AR/W4, W2YR/HS0ZDJ, N3CR, NG3K & ADXO, N4AA & QRZ DX, W5KNE, WW5AA, KH6BZF, K8GI, K8YSE, W8GEX (60m News), WD8IOU, N0TG, Algarve STAR DX Team, AT International, DL1EAL, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, G3SWH, GM0DEQ, HA0HW, I1JQJ/IK1ADH & 425 DX News, JA1ELY, OZ6OM & 50 MHz DX News, PA1H, Pete's-DX-Newsdesk, RSGB IOTA Web Site, TA0U, TA1HZ, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and WP3GW for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 4th-April, through Sunday, 11th-April there were 221 countries active. Countries available: 3A, 3B8, 3DA, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5U, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FW, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J5, J6, J7, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T32, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VP2E, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YJ, YK, YL,YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3W, VIETNAM (VERY RARE IOTA #2). An international group of operators are now active as 3W6C from Con Co Island (AS-185) until April 18th. This multi-national project, being coordinated by Swiss ham-radio operators, consists of roughly 20 individuals including one woman and members not

only from Switzerland but also from Vietnam, Germany, USA and Japan. During their stay they plan to have 4 stations on the air. Their goal is to make contacts on as many different frequencies as possible, even on the 80 meter and 160 meter bands which makes this DXpedition very special. The team will also be on the satellites. The following satellite will be used: AO-07*, AO-51*, HO-68*, SO-50 and SO-67 (*first priority - not all overflights and sats will be used). Please note that only AO-07 will be activated in the SBB/CW-mode. All other satellites are in the FM-mode. The main areas in the footprint are: East-Asia, Japan, China, India, Australia and eastern part of Russia. Suggested frequencies are available at: http://www.3w6c.qrv.ch/frequencies
Complete details about the 3W6C operation are available at: http://www.3w6c.qrv.ch
ADDED NOTES: Alex, AI2Q, will serve as East Coast pilot station and Steve, W7QC, will be the West Coast pilot. Alex informs OPDX readers that "Con Co Island is one of Vietnam's 14 islands and is located 32 km from the main-land of Quang Tri Province in the southern part of the Gulf of Tonkin. In the IOTA (Islands on the Air) program, it belongs to the group AS-185, which among all Asian islands is the second-most sought after group. The island also has a lighthouse that qualifies for the 'World Lighthouse On The Air' program (WLOTA #2557). In the past the island was a top secret military base in the Vietnam War. The island continues to have a military base. The SSB and CW stations will use former above-ground military bunkers. The RTTY station will be a small wooden bungalow which will also serve as the headquarters and general meeting point for the team who will sleep in the island's only guest house. The CW, SSB and RTTY sites are set far apart to minimize interference among them. From a practical standpoint this means that team members must travel 1 to 2 km to get from the headquarters to their assigned station when it is time to operate."

6V7, SENEGAL. Luc, F5RAV, will once again be active from La Somone between October 25th and November 1st. He will be operating from Jean-Francois, 6W7RV, QTH as 6V7T. Activity will be on SSB and PSK31, and on 160-10 meters (including 17 and 12m with a dipole only). He is planning to be in the CQWW DX SSB Contest (October 30-31st). QSL via only direct to his home callsign. See details on QRZ.com. Also, visit his BLOG page at: http://f5rav.free.fr

9Y, TRINIDAD AND TOBAGO. Rolf, DL2DBE, is now active as 9Y/DL2DBE from San Fernando, Trinidad. He will be in Trinidad until the end of the month of April working the 30-10 meter bands in the evening (East Coast time). Rolf will also keep an ear on six meters. QSL via DJ5BWD.

CY0, SABLE ISLAND (Update). Randy, N0TG, informs OPDX readers: "As we work toward a mid-October operation, details with regard to personnel transportation as well as partial equipment shipment a few weeks in advance is being planned. As is the case for many Dxpeditions, finances become a challenge. Individual donations to assist the Dxpedition will be appreciated. The HOME Page of the website includes a PAYPAL Donate button with several country currency choices. All individual donors'

callsigns will be listed in order received on the website. The 'team' thanks you for your consideration. WEBSITE: http://www.CY0dxpedition.com E-mail/questions directed toward N0TG okay (E-mail address listed on QRZ.com).... 73, Randy, N0TG"

FR, REUNION ISLAND (Reminder). By the time you read this, Stephane, F5UOW, will once again be on holiday and active from Reunion Island (AF-016) between now and May 2nd. He will also be using the same callsign as last time, FR/F5UOW, but only until April 17th, and activity will be only on 20 meters. He will then move to another QTH were he will use the callsign TO2R and will be active on 80-10 meters, mostly on CW. QSL via his home callsign, direct or by the Bureau.

FW, WALLIS AND FUTUNA (Also 3D2). Operators Mini/JA2NQG, Yuji/JH2BNL and Shige/JI2UAY will be active as FW/homecall between July 14-21st. Activity will be on 160-10 meters using all modes. QSL via their home callsigns.
ADDED NOTE: On their way back to Japan, the trio will then be active from the Fiji Islands between July 21&#65533;24th. Currently, callsigns are unkown as of yet.
Also, QSL via their home callsigns.

GB4, SCOTLAND (A First! Dawn to Dusk Challenge in June). Bob, GM0DEQ, informs OPDX that he will be activating up to 15 Scottish islands within 24 hours in June using a sea plane as transport. His callsign will be GB4DTD [Dawn To Dusk]. Activity will be on the HF bands, 40-10 meters. QSL via GM0DEQ. The island list is subject to change due to a few factors governing their sea plane transport. More details will be published on the following Web site, when available, at: http://www.gdram.com
In addition, there will be a specially commissioned trophy available to win for this probable first? To celebrate the challenge, an Orkney Crystal Glass Trophy will be awarded to one lucky amateur radio station. This specially commissioned trophy will be awarded to the first station that has worked Bob on all the islands that he activates or the first to work the most islands activated [All he asks is that the recipient funds the appropriate post & packaging]. The departure date will be subject to WX too, and will be from Monday, June 14th, onwards as close to the longest day to maximize daylight flying. The latitude of the Orkney Islands will also assist in maximizing daylight flying.

HG0, HUNGARY (WFF Op). Members of the Regionalis Radios Sportklub Puspok-ladany (HA0KHW) will once again activate another Hungarian National Park as HG0WFF. This time from the Bihari-Sik Natural Reserves (HAFF-012) between April 16-18th. Activity will be on all HF bands using CW and SSB. The rigs and the equipment are: FT-840, IC-706 MKII, MOS FET vegfok, kb. 300 W output, 2x22 m doublet with 450 ohmos ladder line, Monoband Gp's for 40/30/20 meters and a big battery with generator. Operators mentioned are: Pisti/HA0ANA, Laci/HA0HW, Toni/HA0LG and Viktor/HG0NAZ. QSL via HA0HW, by the HA Bureau.

IOTA NEWS.....
AF-086. Michel, HB9BOI, will be active as D44TOI from the north of Sal Island (WLOTA LH-0610) between July 1-13th. Activity will

be on all HF bands. QSL via his home callsign, direct or by the Bureau.

AS-125. Members from the Radio Amateur Society of Thailand are now active as E20AS from Chang Island (Ko Chang in Thai) in the Gulf of Thailand, for a mini DXpedition until April 16th. They will have 2 element beams for both 20 and 15 meters and a multi-band vertical for the other bands. Their operation site is on the north end of the Island and should give them a fairly decent path to EU and NA when the bands are open. Their vertical antenna will be near the water and that should help their signals. Planned modes are CW and SSB. Operators mentioned include: John/W2YR(HS0ZDJ), Sam/SM3DYU(HS0ZDY), Winit/HS1CKC, Cy/HS0GBI and Swen/DB3KT(HS0ZFZ). QSL via HS1CKC

EU-038. Roland, DL1EAL, will be active as PA/DL1EAL from the Island of Texel, The Netherlands, during his upcoming vacation between May 23rd and June 10th. Activity will be holiday style with 100 watts into dipole antennas on all bands from 80-10 meters, including the 30/17/12 meter bands. His activity will also include the IARU CW Field Day and in the CQWW WPX CW Contest. QSL via his home callsign, by the Bureau, direct, eQSL and the LoTW.

EU-039. Operators Charlotte/ON3CO, Ann/ON5ANN, Jacques/ON5OO, Pascal/ ON5RA, Bart/ON7BT, Jean-Jacques/ON7EQ, Carine/ON7LX and Claude/ ON7TK will be active as F/homecall and TM7T from Grande Ile (DIFM MA-004, DDFM 50, DPF 04), Chausey Islands, between July 23-26th. Activity will be on 80-10 meters using CW and SSB. They will also participate in the RSGB IOTA Contest (July 24-25th) as TM7T, as a Multi-Op/CW-SSB/24-hrs entry. All QSOs with TM7T or/and F/homecalls will be valid for WLOTA LH-0424. QSL via ON7EQ, direct (w/SAE or SASE and sufficient postage) or by the Bureau. For more info, see: http://www.qrz.com/db/TM7T

EU-114. Kevan, 2E0WMG, will be active from Herm Island between June 11-17th. Activity will be on 80/40/20/17 meters SSB using low power. WAB reference numbers are: North East WV48, North West WV38, South East WV47 and South West WV37. QSL via his home callsign, direct or by the Bureau.

EU-125. Tom, DL4VM, will be active as OZ/DL4VM from Fano Island (DIA NS-002) between May 29th and June 12th. Activity will be on 40-15 meters CW using 20 watts and a dipole. QSL via his home callsign, by the Bureau or direct.

EU-172. After their very sucsessful trip in 2009, operators Harry/PA1H and Nico/PA7PA will once again be active as OZ/homecall from Lango Island (FY-025 Danish Island Award), Denmark, between May 15-24th. Activity will be on 80-10 meters, including the 30/17/12 meter bands. Lango Island belongs to the Langeland

Island group, but it is off Langeland, and there is only 1 house on the island, so it is a unique location situated in "The Lindelse Nor". Lat. 54.52.47.16N, Long. 10.41.27.23E. QTH Locator: JO54IV. Harry informs OPDX that "This time we will activate also 30 meters band and use more digi-modes. When propagation allows, we will also activate 2 and 6 meter bands." QSL via their home callsign, by the bureau or direct (QRZ.com addresses).

EU-187. Members of the Radio Amateur Society of Crete (RASC) DX Team will be active as J49A from Gavdos Island during this year's RSGB IOTA Contest (July 24-25th). Operators mentioned are: Manos/SV9JI, Apostolakis/SV9LM, Manos/SV9ANJ, Antonakos/SV9BMJ, Kostas/SV9BKZ, Dimitris/SV9COL, John/SV9CJO, George/SV9DJO, Fragiskos/SV9DJR, Giannis/SV9FBG, Yiannis/SV9FBK, George/SV9GPV, Michael/SV9GPY and Manolis/SV9IOI. QSL via SV9GPV.

NA-182. (Update) John, VE8EV, is expected to be active from Greens Island in the Northwest Territories (NWT) in the Inuvik Region East Group between April 15-20th. Remember, he will be using a very rare prefix and will sign CK8G. On his blog page he states, "Despite the big geomagnetic storm this past week, the forecast for the duration of the operation is for quiet conditions. The operating schedule will be Asia from 0000-0400z, Europe from 0400-0700z and 1400-1700z, North America from 1800-2300z. That's generally where I'll have the antenna pointed but will still happily take callers from anyone that is hearing me. I'll be operating almost exclusively 20m SSB, but I will bring a 40m dipole antenna as a backup. My plane doesn't land in Paulatuk until 4:00 pm on Wednesday, so I probably won't be on the air until late that evening (early morning 15th April UTC). I'll be using my satellite phone to post status updates during the trip, so watch this space for the latest information." Updated information can be found at: http://ve8ev.blogspot.com/search/label/IOTA

NA-213. Lindy, WW5AA, will be active as WW5AA/4 from Dauphin Island during the month of May as follows:
May 9th - At 1100z, starting on 1850 kHz followed by 3805 kHz, 7153 kHz, 14260 kHz, 18135 kHz and 21260 kHz, all +/- QRM, and 12-10 meters as propagation/time permits.
May 10th - At 0100z, starting on 1850 kHz followed by 7153 kHz. Other times and frequencies as time permits.
QSL via the home callsign with SASE and postage.

SA-084. Pedro, HK3JJH, will be active as 5K4T from Playa Blanca, Colombia, between April 16-19th. Activity will be on 40 and 20 meters SSB only. Suggested frequencies are 7150 and 14260 kHz. QSL via his home callsign.

JT, MONGOLIA. Vasiliy, RW9YW, will be active as JT9YW between May 25th
and June 2nd. Activity will be on the HF bands (modes were not provided).
QSL via his home callsign.

KH6BZF PROPAGATION FORECAST/REPORT (For April 12-18th)....
Apr 12 AN SOLAR REFERENCE KEYS
Apr 13 AN --------------------
Apr 14 AN BN - Below Normal
Apr 15 AN AN - Above Normal/Geomagnetic Level is QUIET
Apr 16 AN LN - Low Normal
Apr 17 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Apr 18 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP3, PUERTO RICO (Special Event). Members of the "Radio Operadores del Este"
will activate KP3RE as a special event station on April 18th, to commemorate
the life of their first Puerto Rican governor. Activity will be from the
Jesus T. Pinero house-museum in Canovanas, Puerto Rico. They will be on
the air from 40-10 meters between 1300-1900z on PSK31, SSB and possibly
on CW, and also locally on 2 meters via the NP3EF-R on 147.310 MHz. They
will also be commemorating "World Amateur Radio Day 2010". Jesus T. Pineiro,
who was the first governor of Puerto Rican origin in 1946, had as one of
his hobbies Amateur Radio, having the callsign 4KT and co-founder of the
Porto Rico Radio Club in 1918 with friend Joaquin Agusty-4JE, founder of
WKAQ-AM, one of the first radio stations of the Americas. QSL via KP3RE.

N8, UNITED STATES (Update/USI Activity). Activity from North Bass Island
will be sponsored by the Massillon Amateur Radio Club and will be active
between 1200z Saturday, July 23rd and 1600z Sunday, July 24th. Callsign
will be N8B or maybe N8B/P. Suggested frequencies (on or near) are:
SSB - 7250, 14250-260 and 28450
CW - 3530, 7025, 14040, 18098 and 21040 kHz.
There will be some 6 meters after they are officially recognized as
OH006L after 25 QSOs and two countries. Listen for QSL information
by the operator. They now have a Web page for this operation at:
http://www.north-bass-island.com

OFFICERS FOR 2010-2011. On Monday, April 5th, the members of Northern
Ohio DX Association (NODXA) re-elected the following to serve as officers
between May 2010 and April 2011:
President: Tedd Mirgliotta, KB8NW
Vice President: Dwaine Modock, K8ME
Secretary: Al Moriarty, N8CX
Treasurer: Mary Michaelis, N8DMM
Newsletter Editor: David Autry, WD8IOU
For more information about NODXA, check out the club's Web site at:

http://www.papays.com/nodxa.html

OG0, ALAND ISLAND. Timo, OH6GLE, will be active as OG0Z during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/Single-Band (20 or 15m) entry. QSL via W0MM.

OH0, ALAND ISLANDS. Jouko, OH1RX, will be active as OH0J during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/Single-Band (10m) entry. QSL via OH1RX.

OY, FAROE ISLAND (60m Activity). Jan, OY3JE, reported that he has received his 60 meters license. License is for 5.250 to 5.450 MHz and 100W, and valid for 1 year. He is using a Flex-5000 radio, and his antenna is a SteppIR (with 60/80m option).

P29,PAPUA NEW GUINEA. Three members of Yamato Amateur Club will be active from New Britain Island (OC-008) between April 15-23rd. Operators mentioned are: Mat/JA1JQY (P29VJY), Sasi/JA1KJW (P29VKJ) and Kuni/JA8VE (P29VEK). They plan to set up two stations and operate on all bands 160-10 meters using CW, SSB and RTTY. QSL via the operator's home callsign. Address are:
JA1JQY - Shigeo Matsui, 2-31-10 Shimoseya, Seya, Yokohama 246-0035, Japan
JA1KJW - Hisashi Nakayama, 1-17-8 Sibuya, Yamato, 242-0023, Japan
JA8VE - Kunio Saito, 2-26-5-554 Nishitsuruma, Yamato, 242-0005, Japan

QSL INFO AND NEWS.....
NEW QSL ROUTE. Phil, G3SWH (AD5YS), informs that he has been recently appointed the QSL Manager for Alain, 5R8AL. For complete details on how to QSL, please see: http://www.g3swh.org.uk/5r8al.html

QSL CR6A via CT1GFK. There was activity by the Algarve STAR DX Team from "Odeleite DAM Island #7" for the first time. It is valid for DIA AI-39 (Algarve Island Award) and also valid for the PIP (reference number not provided). For more info on activities by the Algarve STAR DX Team and the DIA Award, please visit: http://algarvedx.com
--or--
http://algarvedx.com/dia

QSL CT1EHX/p via CT1EHX. There was activity by the Algarve STAR DX Team from SAGRES in the south of Portugal during the Easter weekend. It is valid for the DPRN FF-12(Portuguese Natural PArks Award); WFF CTFF-12 and DMHP FR-037. Logs and pictures available at: http://algarvedx.com

QSLS VIA LoTW: 3B9WR, 5W0YA, 9A8W, CT1BNW, CT1DSV, CU3BL, DC1RS, DF6TC, DL1EJA, DL1EAL, DL1SWN, EA1AHY, EA1AUS, EA5KA, EB8AH, EW1KP, F5RJM, F6KHM, FO8RZ, G0BLB, G0UGO, G3BJ, H2T, HB9AAQ, HQ2T, HR2/NP3D, HR2DMR, I5YDO, I7LGM, IF9ZWA, IK8NIJ, IT9AJP, IV3KVC, IW8CGX, IZ1JLN, IZ4AIK, IZ4NRF, IZ5FSA, J39BS, JA3YBK, JH7VHZ, JM1VWQ, JO1WKO, KH4IFF, KL2R, KL7RA, KP2/NE1RD, LU5OM, LX1CW, LY3W, LZ132GO, M0VPE, MC1MD, OH2BF, OK2PAY, OM1ZL, OM5TX, PJ2T, RA3CQ, RA6ALS, RN3OK, RV3LO, RV9DC, S79GM, SM2GCQ, SP2GUV, SP5IT, SP6CZ, SP8HXN, SP8IIS, SV1EBV, SV2ASP/A, TF8GX, TG9IRP, TR8CA, UA1WA, UA3AIO, UA3TCJ, UA4HBW, UA6GR, UR2MZ, UR4CWQ,

US5CB, US7IB, UT3UY, UT5EL, UT7UW, UU2JQ, UU9CW, UW7LL, V63MY, VE3BSJ, VP5H, YS3CW, YV5ER, YV5JBI, VX3JFF, XE1J, YT40E, Z21BB, Z36W, ZK3YA, ZP6CW, ZS2I, ZS3Y, ZX3S and ZZ6Z

QSLS RECEIVED VIA MAIL: 6V7S, 8P9RY, 9Q5BQ, A65DLH, E51WWA, E51WWB, EF8M, ER4DX, HR2/NP3D, J7N, J79SB, JD1BMM, JI1FGX/DU9, K4M, KG4JB, OX/EA4NA, SM4OTI, T6AG, TX3A, TX4T, WP4L, XE2/N7DD, XR0ZA, ZF2AH and ZF2UL

QSLS RECEIVED VIA THE BUREAU: 5R8FL, 6V7O, 6V7P, 7L1WII, 9A0COAST, 9A0W, 9A3JB, 9A4W, 9A5BS, 9A6R, 9A8M, 9Y4W, C56YK, CX4AAJ, CX4ACH, CX7BBR, CY2ZT/2, DL4JS/6W, E74EBL, GB5FI, HB0/HB9AON, HG3DX, HK3W, JA1FJP, JA6GCE, JE1CPB, JH1OCC, JM1XCW, JR1NHD, JY3ZH, LY5W, OO5Z, RFX4CF, SE5X, SV8/DL8MCA, TA1DX, TS7C, UA6GP, UW2ZM, V31BG, VE8EV, VK7GK, VP8LP and YV7IAL/7

SILENT KEY. The members of the Northern Ohio DX Association (NODXA) are deeply saddend to report that a great friend, DXer and mentor/elmer recently became a "Silent Key" (SK). Stanley Haase, K8VI (ex-K8YVI), at the age 85, became a "SK" on March 29th. Stan, who grew up in Canada, served in the Royal Air Force, move to Michigan and then to Ohio, was a very interesting and knowledgeable ham. He was a founding member (1965) of the Hazel Park Amateur Radio Club in Hazel Park, MI. In the Cleveland, Ohio, area, Stan will be remembered as the manager of the Heathkit in Parma Hts., working there between 1963-1979. He will surely be missed by many of his friends. OPDX and its readers would like to send out our deepest sympathy to the family and friends of K8VI.

T32, EASTERN KIRIBATI (Update). By the time you read this, the Southern Line Islands operators should be active as T32SI from Starbuck Island (IOTA OC-280 and the last island out of the four uninhabited islands to be activated). The team thinks they may be able to operate for at least 4 days. Activity will be 80-10 meters using CW and SSB. For more details and updates, visit the T32 Southern Line Islands DXpedition's Web page at: http://t32line.webnode.com

TB90/TC1/TC57, TURKEY (TCSWAT Activities). Members of the Turkish group called TCSWAT (Special Wireless Activity Team) will be activating the following special event during the month of April:
TB90MM - Between April 17-25th. Activity to celebrate the 90th anniversary of "The Grand National Assembly of Turkey". This will be the first time TCSWAT will be operating with a "TB" prefix. It is used because TB stands for Turkiye Buyuk and the number as 90th year and MM stands for "Millet Meclisi" which translates as "Grand National Assembly of Turkiye". With the new regulations changes, it might be your only chance to work a "TB" prefix as a special callsign. For more information, see: http://www.ta0u.com/2010/eng/PDF/TB90MM.PDF

TC1GLH - Between April 20-23rd. Will be the activation of the 6th station for the MLOTA (Marmara Lighthouse On The Air) Award; Gelibolu Lighthouse (TUR 023). This is the first activation

of this lighthouse. Activity will be as usual on the HF bands,
mainly on 20 and 40m SSB. For more information, see:
http://www.ta0u.com/2010/eng/PDF/TC1GLH.PDF

TC57A - Between April 23-25th. Activity is once again for remembering
the 57th Regiment Martyrs who lost their lives during the WWI
campaign in Dardanelles. This year the station will be located
at Kocacimen Hill overlooking the battlefields. Operations
will be on CW, SSB and BPSK31 modes and on all HF bands, with
a special try on 2m SSB. For more information, see:
http://www.ta0u.com/2010/eng/PDF/TC57A.PDF

ADDED REMINDERS: Look for the following activity by TCSWAT stations
for the "Istanbul 2010 European Capitol of Culture Award" during the
year 2010. Stations still to be activated are: TC2010CCA, TC2010CCE
and TC2010CCI. The Award rules and the event catalogue is on the
following link: http://www.ta0u.com/2010/eng/pdf/2010AWARDCatalogue.pdf

The next special event for the "2010 European Capitol of Culture Award"
by TCSWAT will be TC2010RKM from the KOC MUSEUM. For more information,
see: http://www.ta0u.com/2010/eng/pdf/TC2010RKM.PDF

TC150, TURKEY (LH Activity). Look for special event station TC150SLH to
be active to celebrate the 150th anniversary of the Sile Lighthouse
between May 1-9th, July 24-25th and August 21-22nd (Lighthouse weekend).
A special Sile Lighthouse award will be available. Details will be
announced soon.

TK, CORSICA. Operators Alex/IW5ELA and Marco/I5KOV will be active as
TK/homecall from the city of Calvi (Grid JN42JN) between May 12-16th.
Activity will be holiday style on 40&#65533;12 meters using CW and SSB. They
plan to use verticals antennas and one loop antenna for 15 meters. QSL
via their home callsign, direct or by the Bureau.

V3, BELIZE. Operators San/K5YY (V31YY), Bill/W5SJ (V31SJ) and Bob/W5UQ
(V31UQ) will be active from Placencia (Grid EK56) in south Belize between
July 12-19th. Activity will be on the HF bands, but also focused on the
CQ VHF Contest. They plan to look for EU and AS during the week of
operation, but also for USA stations that might need a new band country.
They will also be listening on 60m after their sunset, top of hour. QSL
V31YY via K5YY at the QRZ.com address. QSL V31UQ and V31SJ via W5JAY.

VQ9, CHAGOS ISLANDS. After a successful stateside tour activating some
85 grids on the satellites, Jim, ND9M, is once again active as VQ9JC
from Diego Garcia (AF-006) for 4 months. Activity will be on CW, SSB
and the Digital modes. Look for Jim to use the callsign VQ90JC at the
end of May through the beginning of June. He is also planning to be
in the CQWW WPX CW Contest (May 29-30th). QSL via ND9M, direct or by
the Bureau.

YI, IRAQ. By the time you read this, a group of multi-national operators
should be winding down their activities as YI9PSE from Northern Iraq
(Kurdistan) and are expected to go QRT, April 12th. Their Twitter page

states (around 1300z): "YI9PSE is starting the tear down process. We will have one CW and one SSB station active during the tear down. QRT is very soon." As of print time, the team has made about 45k QSO (April 11th at 0522z). QSL via N6NKT. For more details and updates, visit: http://www.yi9pse.com
Also, you can now follow their activities (as well as regular updates) via Twitter at: http://www.twitter.com/yi9pse

VE3, CANADA (CISA Activity). Team VE3ZF will be active from Twilight Island (CISA ON-018), Manitoulin Island district, between April 17-18th, during the "Ontario QSO Party". The team will consist of Val/VE3VO, Max/VE3CCN, Evgeny/VA3ATT and Igor/VE3ZF. QSL via the home callsign, direct or by the Bureau. Details for rules on the "Ontario QSO Party" contest are available at: http://cco.ve3xd.com/oqp/rules.htm

ZF, CAYMAN ISLANDS. Eden, ZF1EJ, reported they have 60m authorizations now in the Cayman Islands. It became effective March 29, 2010, and he has been very active this past week.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society

ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

276. NC hamfest this weekend

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-13 14:02:29 UTC
From: NE4W <southern@gmail.com>
Message-ID: <89fb26b2-58b4-4fc3-bb94-b75ee66625c2@11g2000yqr.googlegroups.com>
Source record: 5995

The Catawba Valley hamfest is this Saturday in Morganton, near Lenoir.
Please visit the Radio Active Style table, or the website at
http://radioactivestyle.com

277. [DXNL] DXNL 1671 (Apr 14, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-13 20:53:52 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <1128958171.20100413225058@dxhf.darc.de>
Source record: 5996
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1671 - Apr 14, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

BV - TAIWAN, AS-020
Steve,BW1/K8QKY, will be active in CW on 160m-6m from Apr 14-19.
QSL via his homecall K8QKY.

HA - HUNGARY
Pisti,HA0ANA, Laci,HA0HW, Toni,HA0LG, and Viktor,HG0NAZ, will show up
as HG0WFF from the Bihari nature park working in CW and SSB on all
HF bands from Apr 16-18. QSL via bureau to HA0HW.

HS - THAILAND, AS-125
E20AS is the callsign of a group of the Radio Amateur Society of
Thailand (RAST) which is momentarily activating the island Koh Chang
(AS-125). The team including John,W2YR (HS0ZDJ), Sam,SM3DYU (HS0ZDY),
Winit,HS1CKC, Cy,HS0GBI, and Swen,DB3KT (HS0ZFZ), is working in CW/SSB
and will stay on the island until Apr 16. Their QSL manager is HS1CKC.

JW - SVALBARD, EU-026
After the accidental death of JW5NM his widow Inger,JW8KT, is prepared
to continue making the JW5E-hut available for guests of the club- and
contest station JW5E. The new managing director of Telenor on Svalbard
is Harald,JW7XM. Inger plans to remain on the island for the next six
years, until she retires. The hut is primitive with no running water or
toilets. Inger will provide water for basic hygiene and cooking. There
is an electric stove and a refrigerator so you can prepare simple meals
WC is available at the nearest hotel (SAS Radisson). Three to four
people can sleep in the hut but you must bring your own sleeping bags.
The station is equipped with a TS870 transceiver, an old ICOM 2KL (not
working on 30m), a 3 ele Fritzel tribander, dipoles for 160m, 80m, 40m
and 30m. If you are interested to rent the hut and station you can
contact Inger via e-mail (ibjerr@online.no). Donations in form of new
equipment are welcome. Perfect would be a new automatic amplifier and
a new beam covering 10-40 meters! Harald,JW7XM, is also willing to make

himself available for visiting hams. His e-mail is harald@fagermoen.com

P2 - PAPUA NEW GUINEA, OC-008
Mat,JA1JQY, Sasi,JA1KJW, and Kuni,JA8VE, are members of the "Yamato Amateur Club" and will activate New Britain Island (OC-008) with two stations in CW and SSB on 160m-10m from Apr 15-23.
If you want to send your QSL direct please use following addresses:
P29VJY: QSL via JA1JQY, Shigeo Matsui, 2-31-10 Shimoseya, Seya, Yokohama 246-0035, Japan;
P29VKJ: QSL via JA1KJW, Hisashi Nakayama, 1-17-8 Sibuya, Yamato, 242-0023, Japan;
P29VEK: QSL via JA8VE, Kunio Saito, 2-26-5-554 Nishitsuruma, Yamato, 242-0005, Japan.

SV - GREECE
A Greek team will activate the Prespa nature park signing SX2WFF in CW and SSB on 10m-80m on Apr 17/18. QSLs via bureau or direct to SV2GWY. More information is available at: http://www.j42aret.gr

YV - VENEZUELA
Several members of the "Grupo DX Caracas" and the "Amateur Radio Association of Venezuela" will show up as YW6R working in SSB/CW on 40m, 20m, 17m and 15m from the 2.810m high Mount Roraima from Apr 16-18. Mount Roraima marks the border between Venezuela, Brasil and Guyana. Their QSL manager is W4SO.

ZA - ALBANIA
Franck,ZA/F4DTO, and Patrick,ZA/F4GFE, will be QRV from Elbasan/Albania in SSB on 40m-10m from Apr 15-24. They will run 100 watts into Monoband dipoles. QSLs direct or via the French bureau to their homecalls.
For more information check their website http://monsite.orange.fr/f4dto

9Y - TRINIDAD AND TOBAGO, SA-011
Rolf,9Y/DL2DBE, is active from San Fernando on Trinidad (SA-011). He is working on 30m-6m during his evening hours until the end of April. QSLs via DJ5BWD, bureau ok.

PUERTO RICO, SPECIAL EVENT STATION
As part of the activities to commemorate the life of the first Puerto Rican governor, the Radio Operadores del Este will activate the special event station KP3RE on Apr 18 from the Jesus T. Pinero house museum in Canovanas/Puerto Rico (NA-099). They will be on the air from 10m-40m from 1300-1900 UTC in PSK31, SSB and possibly on CW. They will also be commemorating the World Amateur Radio Day 2010. Jesus T. Pineiro was the first governor of Puerto Rican origin in 1946. One of his hobbies was Amateur Radio using the call 4KT and he was also co-founder of the Porto Rico Radio Club in 1918. QSLs direct or via bureau to KP3RE.

UKRAINE, SPECIAL EVENT STATION
The Radio Club Stakhanov (UR4MWN) will activate the nature reserve Luhanskyi signing EM0MFF in CW and SSB on 80m-10m from Apr 16-18.
QSLs direct or via bureau to UX7MA.

URUGUAY, SPECIAL EVENT STATION
Ricardo,CX7ABK, will use the special callsign CV7G in SSB on 20m/40m
from Apr 17-19. This activity remembers the "33 Orientals" which was
a small group of revolutionaries who induced the founding of the state
Uruguay. See also: http://en.wikipedia.org/wiki/Juan_Antonio_Lavalleja
Special QSLs are available from CX7ABK.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Apr 16/17: Holyland Contest
Apr 17/18: YU DX Contest, CW
Apr 17: European Sprint Contest
Apr 17: ES Open Championship
Apr 17: TARA Digital Prefix Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-006, VQ9, Diego Garcia Island: Jim,ND9M (VQ9JC), is active as VQ90JC
from Diego Garcia for the next four months. QSL via homecall.

NA-182, VE8, NWT (Inuvik Region) East Group: John,VE8EV, plans an activity
from Greens Island (CisA-new) signing CK8G from Apr 15-20. QSL via HC.

SA-084, HK4, Choco Division South Group: Pedro,HK3JJH, will be QRV as 5K4T
from Playa Blance Island (only in SSB on 7150 or 14260 kHz) from
Apr 16-19. QSL via homecall (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

BW1/K8QKY LH 0022 Taiwan Apr 14-19
IH9WKH LH 0041 Pantelleria resident
N2AJ LH 2937 Long resident
OX3WS LH 0072 Greenland resident
SM1ALH LH 2969 Gotland resident
TO2R LH 1812 Reunion Apr 18-May 2
VQ90JC LH 1645 Diego Garcia starting on Apr 9
YV7MAE LH 1085 Margarita resident
ZC4LI LH 0892 Cyprus (UK S.B.) resident

Following lighthouses were added to the WLOTA list recently:

LH 2563 SM2 Likskarsrev
LH 2580 I8 Antemurale Thaon
LH 2584 LA Meloy Island
LH 2586 LA Bratvaer-Olaskjaer
LH 2667 LA Torskholmen

LH 2738 SM2 Lutskarsgrund
LH 2746 VO1 Bordeaux Island
LH 2830 VO1 Allan's Island

WLOTA Approval (Validation Request)

LH 2914 DK4WD/p Aug 9, 2009

Bandspots of the last 7 days

160m
YI9PSE 1.836 1930Z via N6NKT (B)

80m
SU9HP 3.529 2143Z via SC6A (B)
YI9PSE 3.504 2222Z via N6NKT (B)

40m
A7/M0FGA 7.011 0311Z via NN1N (B)
MJ/OP9X/p 7.154 2128Z EU-099, via ON4PQ (B)
OD5/DL6SN 7.015 0348Z via DO8LA (B)

30m
SV2ASP/A 10.102 1837Z (d)
T32SI 10.109 0700Z OC-280, via SM6CAS (d)

20m
KH7Y 14.025 0621Z (B), (L)
VP5/W5CW 14.005 1130Z via W5CW
YI9PSE 14.195 0925Z via N6NKT
YI9PSE 14.012 1132Z via N6NKT

17m
YI9PSE 18.145 0703Z via N6NKT

15m
A71RCAR 21.015 0820Z via Box 22122, Doha, Qatar
OD5/DL6SN 21.006 0931Z via DO8LA (B)
YI9PSE 21.024 0921Z via N6NKT
5H1S 21.029 0833Z via S53A

12m
7Q7BP 24.896 0935Z (L) or G3MRC (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

04Apr-25Apr 3B8SC 1670
10Apr-18Apr 3W6C 1670
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
16Apr-19Apr 5K4T 1671 *
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
2010 8P55AW 1668
-31Dec 9A500AA 1656
SOON 9Q1EK 1669
-Apr 9Y/DL2DBE 1671 *

-Aug/11 A92IO 1663
14Apr-19Apr BW1/K8QKY 1671 *
Apr C35 & C36 1669
Jan -Apr C6ANM 1657
15Apr-20Apr CK8G 1671 *
17Apr-19Apr CV7G 1671 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-16Apr E20AS 1671 *
16Apr-18Apr EM0MFF 1671 *

-Aug/11 FO8RZ 1636
25Mar-19Apr FR/F4EGZ 1669
09Apr-17Apr FR/F5UOW 1670
22Jan-19Apr H44MS 1659
-31Dec HA2010S 1659
16Apr-18Apr HG0WFF 1671 *
Apr II0SPQR 1669
15Mar-31Dec IR1C 1667
-Dec KH9/WA2YUN 1568/1655
18Apr KP3RE 1671 *

-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665
20Mar-20May OA/DL5YWM 1667
-Dec OD5/DL6SN 1665
-April OL35OLP 1670
Mar -Apr ON30ON 1664
Sep -Oct ON30ON 1664
-Dec OX3QM 1654
22Mar-24Apr OX3/K0KU 1667

-Jun P29VAA 1654
15Apr-23Apr P29VJY.. 1671 *
03Apr-30Apr PB88XYL 1669
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660

-Dec R1ANP 1654
-Apr S79DF 1620
17Apr/18Apr SX2WFF 1671 *

13Apr-21Apr T2 (K6HFA) 1665
17Mar-17Apr T32MI.. 1667
09Apr-17Apr T88AT 1670
08Apr-17Apr TF/PD9DX 1670
NOW TL0A 1616
07Apr-14Apr TM5EL 1670
05Apr-18Apr TM68X 1669
-2011/12 TN5SN 1585/1591
18Apr-02May TO2R (FR) 1670
10Apr-10Jun TT8PK 1670

11Apr-17Apr V63DX.. 1670
-Jun VK9WBM 1653
09Apr-09Aug VQ9JC 1670
-31Dec YR5EPC 1660
-31May YU140Z 1666
16Apr-18Apr YW6R 1671 *
15Apr-24Apr ZA/F4DTO.. 1671 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

EG7AMX via EA7AMX
EG7SCM via EA7URM
EG7SSM via EA7DK
HG8WFF via HA8MT (B)
LZ180PH via LZ2VP (B)
OM30CAQ via OM3CAQ (B)
PJ2/OH1VR via OH1VR (d)
PJ4/W9NJY via WD9DZV (B)
PR5Z via PY5ZHP
PT7/PY1NX via PY1NX (d)
S520AKR via S59AKR (B)
SM0/F4BKV via F4BKV (B), (L)
SN33OWE via SP8ZBX
SN80NHV via SP5NHV
SN80PNZ via SP6PNZ
TM0T via F4EFI (B)
UA0AV via W3HNK (d)
UE60QA via RW6HS (d)
UN7DA via EA5KB (B)
UN8FE via IK2QPR (B)
V26DZ via RA1AGL

2E0COO (d)
4B1KPB via XE1KPB
4B3DX via XE3DX (L), (d)
4B3TT via XE3TT (d)
5R8AL via G3SWH (B), (*)
8P9KW via NN1N (B), (until 2009)
8P9KW via LY2KW (after 2009)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs for Alain,5R8AL, are now managed by Phil,G3SWH. All details can be found on his website: http://www.g3swh.org.uk/5r8al.html

QSLs arrived direct: H40FN (HA8FW), HV0A (IK0FVC), TK5EP, XR0Y, XR0ZA (JA8BMK)

60m band allocated to amateur radio on the Cayman Islands

Starting on Mar 29, 2010, amateur radio operation is now allowed in the Cayman Islands also on the 60m band. OM Eden,ZF1EJ, is very active on this band during these days.

Many thanks for contributing to this issue of the DXNL are going to: Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV, DK8JB, DL1SBF, DL7VOA, DM3VL, DO3ME, F5NQL, NG3K, W1AW, SWL Norbert Maibaum, etc.

The German PDF version can be found on the DARC homepage at: http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at: http://www.darc.de/referate/dx/bulls/dxnl

278. Re: GPS signal disappears

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-13 23:46:42 UTC
From: Gary Smith <vkthree@gmail.com>
Message-ID: <4bc50266$0$8836$c3e8da3@news.astraweb.com>
Source record: 5997

Thanks Dave, that's an interesting story aboout the harbour interference.
I'll be getting some clipon ferrites soon hopefully and putting them on some
leads. I will move the head unit and see what happens there as well. Thanks
for your input, i will post back some results.

Gary

"Dave Platt" <dplatt@radagast.org> wrote in message
news:c1g597-136.ln1@radagast.org...
> In article <4bbffecd$0$8785$c3e8da3@news.astraweb.com>,
> Gary Smith <vkthree@gmail.com> wrote:
>
>>This first happened when i had only the DR-635 and tomtom installed so we
>>can rule out the d700. I just noticed it affected BOTH gps's after
>>instaling
>>d700.
>>
>>If i put the DR-635 on UHF CB (477MHz) it all works fine, so it's
>>something
>>about 70cm Frequencies that they don't like.
>>
>>Sounds like some wierd mixing or something is happening but not sure what
>>or
>>how to eradicate it
>
> If I had to guess, I'd guess that you've got a harmonic coming out of
> the local oscillator in the radios, which is getting into, and
> saturating the RF front end of the GPS receiver. The GPS signal is
> quite weak, and normally requires some significant preamplification
> (sometimes done in the "active" GPS antenna, sometimes done in the
> receiver itself). The GPS low-noise-amplifier circuits I've seen
> described, usually seem to have 25-30 dB of gain.
>
> It's possible that you have a local-oscillator-generated "birdie"
> harmonic which falls quite close to the GPS frequency (around 1.5 GHz)
> and is directly interfering with it. Another possiblity is that the
> birdie isn't directly on top of the GPS signal, but is close enough
> that it's getting past the filters in the GPS receiver and is
> saturating the LNA, thus desensitizing the LNA to the desired GPS
> signal.
>
> If you know anybody who has a microwave spectrum analyzer, it might be
> worth sticking a short wire-stub probe on the end of a coax cable,
> setting the S.A. to cover 1.3-1.7 GHz, and wave the probe around your
> radios. You might be able to see the unwanted signal.

>
> There's a rather notorious case on record which occurred not far from
> where I live... it was down in Moss Landing, in the Monterey Bay area.
> GPS reception was knocked out throughout the harbor for some time by
> an interfering signal. Turned out to be a cheap TV preamplifier (or
> "active antenna") on a boat in the harbor... it was breaking into
> spurious oscillations, radiating back out the antenna, and
> overwhelming the GPS signal for quite some distance. Since that's a
> fog-prone area, and boats in the harbor sometimes have to rely on GPS
> for decent position fixes, it was a pretty serious issue.
>
> How to eradicate it? Might not be easy. Adding some ferrites to the
> power lines for the radios and GPS might help. You might need to add
> some sort of low-pass filter to the radios' RF feedlines, choking back
> the oscillator harmonics without blocking operation below 500 MHz.
> If you don't already have dedicated power feeds for the radios which
> go right back to the vehicle battery, consider adding them - keep the
> radio power as well separate from the under-dash utility circuits
> (e.g. cigarette lighter) as you can.
>
> --
> Dave Platt <dplatt@radagast.org> AE6EO
> Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
> I do _not_ wish to receive unsolicited commercial email, and I will
> boycott any company which has the gall to send me such ads!

279. The ARRL Contest Update for April 14, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-14 05:21:38 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100414041526.9E919249A3@bmail.arrl.org>
Source record: 5998
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

April 14, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Take A Rookie To Bat - the ARRL Rookie Roundup
- VHF and EU Spring Sprint Contests
- FLONNEMI QSO Party (FL, VE3, NE, and MI)
- WRTC2010 - New Competitors and Referees Announced
- WA7BNM Online Contest Calendar - Major Upgrade
- Cruise the Polar Path For Yourself
- ARRL Sweepstakes Results Packages Online
- Stubbing Out Hardline Remnants
- SDR Tutorial Web Site
- A Cornerstone Is Laid

NEW HF OPERATORS - THINGS TO DO

If you've only been licensed for a short time, why not give the ARRL
Rookie Roundup a try? Even if you don't qualify as a Rookie, you
grizzled veteran you, get on and hand out some contacts to help new
operators enjoy the bands, just as you did, way back when! And don't
forget to give six meters a try in this contest, too.

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

My understanding of pipe and tubing sizes was cross-threaded (don't
hire me to do your plumbing) and corrected by Rick N6RK and Cullen
K5HAE. The real story can be found on-line in many places, such as the
Wikipedia entry on pipe sizes
<http://en.wikipedia.org/wiki/Nominal_Pipe_Size>. And that QST story by
W6ISQ, its title is "Planning Ahead" as K8DD gently pointed out. Maybe
there is a message in that mixup!

CONTEST SUMMARY
```

Complete information for all contests follows the Conversation section

Apr 17-18

- ARRL Rookie Roundup--Phone
- CWops Test
- Holyland DX Contest
- EU Spring Sprints--Phone
- EU EME Contest (2.3 GHz)
- TARA Skirmish Digital Prefix Contest
- ES Open HF Championship
- Michigan QSO Party
- EA QRP Contest--CW
- Ontario QSO Party
- YU DX Contest--CW
- VHF Spring Sprints (222 MHz, Apr 20)

Apr 24-25

- John Rollins Memorial DX--CW
- EU EME Contest (432 MHz, 5.7 GHz)
- Ten-Ten Spring CW Contest
- SP DX RTTY Contest
- Helvetia Contest
- QRP To The Field--CW
- Florida QSO Party
- Nebraska QSO Party
- WSJT Sprint

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

With the July event dates coming soon, the WRTC-2010 <http://www.wrtc2010.ru/> committee has made a few announcements. First, Don G3XTT has been added to the WRTC Judging Committee. Don's long experience with the IOTA Contest makes him a natural choice. Stefano, IK2QEI has been named Team Leader for Team EU#1, replacing Matteo IZ3EYZ who resigned for personal reasons. Other personal circumstances have led to new teammates: N6AA is the new partner of K7RL, HA6PX is now paired with HA3OV, and HI3TEJ is looking for a new teammate. Replacing VE7AHA and ZS4TX as Referees, N2GA and RA9USU have been selected from the list of back-ups. It was also learned that corporate sponsor Samsung Russia will be providing 100 LCD monitors for use in the WRTC stations - thank you, Samsung! Look for the WRTC2010 booth at Dayton - committee member Andy UA3AB and North American representative Krassy K1LZ will be there. Complete information on these WRTC2010 updates is available on the event's Web site.

Rookie Roundup Update - more information about how to use the Getscores reporting tools is being added to the Rookie Roundup blog <http://rookieroundup.wordpress.com/> every day. PDF copies of a paper log sheet (often the best way to get a new contester started) and a worksheet for calculating scores and checking off multipliers (Remember how much fun that was on the Sweepstakes summary sheet?) are also

available on the blog. The registration process will be ready shortly and the Getscores Universal Score Uploader is ready right now, with complete installation instruction on the blog.

Two new free Webinars in the Potomac Valley Radio Club's <http://www.pvrc.org/> popular series have been announced. On April 14, Tim Duffy K3LR hosts "Contesting Activities at Dayton 2010 <https://www2.gotomeeting.com/register/910952307>" An overview of contest-related activities including HARA, the flea market, dinners, suites, photos, hotels, CTU, pile up contest, pizza parties and other points of interest. On May 25, Veteran VHF contester and QST's The World Above 50 MHz column editor Gene Zimmerman W3ZZ shares the secrets of successful VHF Contesting in "VHF Contesting - What to Do and How To Win <https://www2.gotomeeting.com/register/978706411>". Registration is also available on the PVRC home page by and clicking on Upcoming Webinars. Previous Webinars are archived under the Recorded Webinars link. (Thanks, Ken K4ZW)

Thursday Night Contesting resumes Thursday evening with the fast and furious ten weeks of the NCCC Sprint Ladder <http://www.ncccsprint.com/> (NSL), now in its seventh year. The contest's controversial dupe rule is history due to higher participation. This Spring '10 edition of NSL will be a four-band CW affair on 20-160 meters from 0230-0300Z (Friday). For those who wish to learn the sprint format, or who may be wary of the 30-40 wpm speeds that are typical of NSL, Mike W9RE, sponsors the Slow NS (SNS) starting at 0200Z, on the same bands and format but with code speed at 18-25 wpm. (Thanks, Bill N6ZFO)

Joe W4TV writes to announce micro2R <http://www.microham-usa.com/Products/micro2R.html>, the newest two-radio controller for SO2R operation from microHAM <http://www.microham-usa.com/>. The controller is designed for any amateur with two transceivers and any control interface. It provides automatic or manual control of headphone audio and transmitter selection, and is compatible with the automatic modes of the most popular contest logging programs. micro2R uses either USB or LPT control, includes a proven WinKey 2 CW keyer, support for ether electret or dynamic microphones, a UART compatible FSK port for each radio, and built-in support for the voice keyer capabilities of the most popular contesting software.

Bob Locher W9KNI has a new book published by Idiom Press <http://www.idiompress.com/>, entitled "A Year of DX <http://www.idiompress.com/yearofdx.php>" The story follows Bob as he makes an all-out effort to win the 2008 running of CQ Magazine's DX Marathon <http://dxmarathon.com/> -- a one-year event during which a contestant works as many countries and CQ zones as possible on any band or mode. The chase is like telescoping a career of DX'ing into a single year. While the 280-page book chronicles Bob's efforts in the pileups and through the lonely watches of the night, it also contains

discussions of what DX'ing is all about, the possibilities of DX'ing in low sunspot periods by Jim Henderson KF7E, a chapter on optimizing SSB transmit audio by Hall of Famer Chip Margelli K7JA, a discussion of the ideal linear amplifier, and much more. If you enjoyed Bob's "Compete DX'er", you'll find this book equally worthwhile.

The MicroHams Amateur Radio Club <http://www.microhams.com> is announcing the new date and time of its annual Ham Radio Digital Conference. Now in its 4th year, the MicroHams Digital Conference is moving from March to September 18, 2010. The event will be ARRL-sanctioned and include speakers covering a diverse range of topics in the digital realm of Amateur Radio. The Digital Conference will be held on the Microsoft Campus in Redmond, Washington. To keep track of the conference announcements, follow the Digital Conference Blog <http://www.microhams.com/digitalconference>. (Thanks, Kenny KU7M)

It's so hard to keep up with all the reflectors and interest groups in ham radio, so when a time management tool like the fi-ni report's cq-contest reflector schedule <http://fi-ni-report.blogspot.com/2010/03/cq-contest-schedule.html> comes along, I jump right on it! Glad to be of service!

Hams love a good map and a map-making tool attracts them (well, your editor, anyway) like flies to honey. Tom K5RC found a link to NS6T's azimuth mapmaking Web site <http://ns6t.net/azimuth/azimuth.html> - it's easy to use and the price is right! Enter your location, tell it how far to extend the map's outer reaches and back comes a PDF map that will look great right above the rotator control box! The map's coverage can be all the way to the antipode (great for HF DXing) or a smaller radius for local or regional coverage.

I had no idea that there were such coffee experts reading the Contest Update! Another suggestion for making it through a long contest night is to switch to Russian Tea. You can find this sort of tea in various gourmet food stores. Actually, just switching beverages can provide an additional bit of novelty to keep one's brain engaged. (Thanks, Jim W1EQO)

CW Skimmer v1.6 <http://groups.yahoo.com/group/dxatlas_group/message/1848> has been released! The upgrade improves the management of call signs and the ability to distinguish between stations calling CQ and those responding. (Thanks, Alex VE3NEA)

Getting a 1-by-1 call sign is a popular way of combining a special event with contesting, but these assignments are temporary. How can you find out who is responsible for a specific call in past operations? John K1ER points us to the 1x1 Special Event Call Signs online database <http://www.1x1callsigns.org/>. Click the hyperlink "One by One Database", enter the call and click the Search button. You'll get a complete history of that call sign with a "details" link leading to the responsible individual or organization's contact information.

Listening for Pacific AM radio stations might be a good way to to check propagation in the hours before sunrise, depending on where you live. Nick VE7DXR suggests the Pacific Asian Log <http://www.radioheritage.net/PAL.asp>. You can either check it out online or download a PDF file. The Radioheritage Foundation appreciates a donation, but it's not required. Medium wave listening clubs such as the International Radio Club of America <http://www.ircaonline.org/> or National Radio Club <http://www.nrcdxas.org/> may also provide pointers.

The editors of Finnish contesting magazine PileUP! are asking for your contest-oriented articles, stories, opinions, and photos, including humor! Send your contribution by May 10, 2010, to Ilkka OH1WZ <oh1wz@sral.fi>, Esa OH7WV <oh7wv@sral.fi>, or Kim OH6KZP <kim.ostman@tut.fi>.

>From the Amateur Radio Newsline <http://www.arnewsline.org/> for 1 April, we learn that the Consumer Electronics Association says many consumers are unaware of local options for recycling unused consumer electronics products. The CEA maintains a Web site <http://www.mygreenelectronics.org/> to find electronics recycling opportunities in a specific area and other information as well. This is a great way to find out where to properly dispose of that old analog TV set, used up household batteries, broken electronic devices, etc.

The 2010 Dayton Hamvention RTTY Forum (May 15 at noon in Room 3) will feature a program on RTTY From the Stanford University Amateur Radio Club Station W6YX. Stanford alumnus and club member Mark K6UFO, will discuss how the changes occurred and how the lessons learned can help individuals, and other school and club stations, increase their enjoyment of RTTY and RTTY contesting. (Thanks, Shelby K4WW)

Web Site of the Week - Bruce WA7BNM has performed a major upgrade to his online Contest Calendar <http://www.hornucopia.com/contestcal/index.html>. There are more ways of viewing contests, such as the very useful 8-day contest chart and graphic of when the contests run. Clicking the '+' to the left of a contest listing displays the rules for each contest! You can also customize the site for the contests you want to follow and there is historical information as well as RSS feeds and an iCal format output for your personal calendars. A tip of the Contest Update cap to 'BNM for another useful contesting tool.

WORD TO THE WISE

"The reason lightning doesn't strike twice in the same place is that the same place isn't there the second time." - Willie Tyler (Thanks, Ray ND8L)

==> SIGHTS AND SOUNDS

What does a signal see as it travels the polar path? Thanks to the astronauts aboard the International Space Station, you can find out! They have been taking a lot of pictures

<http://www.universetoday.com/2010/04/05/amazing-pic-iss-flys-through-aurora/>
lately and the recent solar storm caused some photographic aurora.

Why should you trade in that comfy old lineman's belt for a
full-body harness. Dave N4ZKF sent a link to a Gravitec video
<http://www.gravitec.com/about-us/GRAVITEC-VIDEOS.html> showing falls
into a waist belt and into a harness. Just click on the button that
says "Articulated Mannequin Drop Tests." Put your mouse over the lower
left of the screen and click on the arrow to start the interesting
video. Food for thought.

SO2R operators, take heart! Automation is just a stepper motor or two
away as shown in this microcontroller project video
<http://www.projectblah.info/propetcher>. Maybe these methods could be
adapted to the CW Skimmer? (Thanks, Rick KU0W and John KE7HCA)

Jean Shepherd K2ORS <http://en.wikipedia.org/wiki/Jean_Shepherd> was a
nationally-known radio host and screenwriter during the latter half of
the 20th century and you can hear Jean talking about his ham radio
hobby in a two-part interview In Part 1
<http://www.youtube.com/watch?v=22fl5JtoZXU&feature=related>, he talks
about getting his Class A license and Part 2
<http://www.youtube.com/watch?v=uR46E_WV6vc&feature=related> continues
the story. Greatly told and fun to listen! (Thanks, Barry W6YE)

==> RESULTS AND RECORDS

The full Web versions of the 2009 Sweepstakes CW and SSB writeups by
VE4XT and N2IC are now available at the ARRL's temporary Contest Branch
Web site <http://aptos.arrl.org/contests>. Each is a downloadable PDF
that contains an expanded writeup and all scoring tables. Printable
Line Scores and a PDF version of the QST article are also available.
When the new ARRL site is online, the scores database and LCR's will be
uploaded ASAP. Sweepstakes mugs and pins began shipping last week and
are being received. (Thanks, ARRL Contest Branch Manager, Sean KX9X)

The results for the 2009 WPX CW Contest
<http://www.cqwpx.com/results.htm> are now available and the online
score database and score records pages have also been updated. Contest
Director, Randy K5ZD notes that, "Log checking reports for the contest
are available by sending me an email <k5zd@cqwpx.com> with your call
and specifying CW or SSB."

For the first New York QSO Party <http://www.nyqp.org/> since the
mid-1980's, the final results for the 2009 edition are online. Contest
managers Paul K2DB/K2NNY and Rick W1TY are appreciative for the support
of the Rochester DX Association (RDXA) and the Western New York DX
Association (WNYDXA) in making the NYQP a reality.

OPERATING TIP

Late spring - early summer contests open a window of 20 meter
propagation (and 30 and 17 meters, too, on occasion) in the evenings

across northern polar paths. (Similar southern path enhancement occurs in late fall for our Southern Hemisphere friends.) Later in the season, increased absorption reduces signal levels on this path. With the rapidly improving solar flux levels, don't assume the higher bands are dead after dark as they have been over the past couple of years.

==> TECHNICAL TOPICS AND INFORMATION

Let's say you have some scraps of surplus CATV hardline - not long enough for antenna feed lines, but what ham could throw them away? David K1TTT suggests making stub filters <http://www.k1ttt.net/technote/techref.html#filters> out of them. Assume a velocity factor of 0.81 to 0.83 (or measure it with an antenna analyzer) and create your own set of high-Q RF filters. The lower loss of hardline, compared to flexible coax, will result in better cancellation of the undesired signal.

If you have a preferred or favorite graphic showing the state of the ionosphere, it is surely somewhere on this new and exhaustive compilation thereof, EA4FSI-28T1 HF Panel <http://www.ipellejero.es/hf/hfpanel.html#Estado_Ionosfera>. Enjoy! (Thanks, Diane NH6HE)

Beginning circuit designers need all the tutorial information they can get, such as the recent Electronic Design News (EDN) article "MOSFET Design Basics You Need to Know, Part 1 <http://electronicdesign.com/article/power/mosfet_design_basics_you_need_to_know_part_1.aspx>"
by Schimel. You can also find the article by browsing to the EDN home page <http://www.edn.com/> and searching for 'mosfet design basics'.

Solar cell technology continues to make incremental improvements on many fronts. The latest is somewhat counterintuitive - a new and cheaper way of turning the cell surface black. The Technology Review story "Black Silicon Makes Solar Cells Cheaper <http://www.technologyreview.com/energy/24968/>" describes the process and why the black surface improves cell efficiency.

Residents of rural areas and Field Day antenna planners might be interested in using the ARRL's online QST archive to read the Aug 1956 article, "Multiple V Beams - High Gain In All Directions With Only Four Wires". The clever design uses some relays and one unusual V beam to cover the globe sans rotator. Old-timers will be surprised to learn the author's name and, especially, his call sign! (Thanks, Chuck W0DLE)

Why buy the fancy "lawn staples" to hold down radials (or sod or hose or anything else, for that matter)? Armed with a stout wire cutter, you can make hundreds from roll of galvanized or aluminum fence wire at a fraction of a cent per staple. Or use the even more inexpensive iron rebar tie wire that will rust quickly away without a trace. Regular hair bobby pins can also work in firm soil. (Thanks to the denizens of the Towertalk <http://lists.contesting.com/mailman/listinfo/towertalk>

email reflector)

Daniel K7DGL notes a new iPhone app, "Allocations <http://itunes.apple.com/us/app/allocations/id345185320?mt=8>", that places the FCC frequency allocation reference database at your fingertips. The iPhone could be an emerging platform for all sorts of wireless-over-wireless applications.

Two interesting articles at Physorg <http://www.physorg.com/> sparked my interest this week. The first is "Magnetic 'ropes' tie down solar eruptions <http://www.physorg.com/news190273764.html>" including an interesting video. With Cycle 24 heating up, we can expect more hiccups from the Sun. The second is a boon to QRPers everywhere - "Record measurement of extremely small magnetic fields <http://www.physorg.com/news190312262.html>".

It's that time of year again! Every sporting goods store across the land is running sales on outdoor items and that includes such ham-friendly items as tackle boxes (great for small tools and parts), fishing poles and line that can hold up an antenna, coolers and "stuff sacks" for lightweight tool and equipment storage, and the list goes on. Why not take a trip through the aisles with an eye towards the ham shack?

If you live near an airport, putting up a tower takes on additional requirements for avoiding interference with air traffic. Here's your first stop, the FCC TOWAIR <http://wireless2.fcc.gov/UlsApp/AsrSearch/towairSearch.jsp> Web page. You can get your exact geographic coordinates from Geocoder <http://geocoder.us/> and your elevation from Veloroutes <http://veloroutes.org/elevation/>, for example. Should the results indicate a conflict (or a near conflict), the airport manager can put you in touch with additional resources. Obstruction evaluation can be done on-line with the FAA <https://oeaaa.faa.gov/oeaaa/external/portal.jsp>, as well. The applicable rules about who needs to file information about their towers is stated in CFR Title 14 Part 77.13 <http://www.access.gpo.gov/nara/cfr/waisidx_04/14cfr77_04.html>. (Thanks to the Towertalk Reflector <http://www.contesting.com/FAQ/towertalk> inhabitants)

With North American weather improving and the open road calling, can mobile operation be far behind? Of course not! The second question after "How do I get the power leads through the firewall?" is "How can I improve my antenna system?" For the seasoned improviser, this presents an attractive challenge as addressed by Cecil W5DXP in this eham.net article, "A Junkbox Bugstick for 20m-10m <http://www.eham.net/articles/23617>". I'm humming "On The Road Again"...how about you?

Technical Web Site of the Week - Here's a straightforward, nicely-illustrated introduction to Software-Defined Radio

<http://www.dh1tw.de/understanding-the-sdr-concept> by Tobias DH1TW. It makes for a good introduction to the subject and more advanced treatments of the subject, including some of the other SDR articles on the site. (from AMSAT <http://amsat.org/> bulletin ANS-094)

==> CONVERSATION

A Cornerstone Is Laid

Back in the early 1960's, DXing and DX-peditioning were in the process of taking the modern form that we know today. Building from Bob Denniston W0DX's "Gone-Waki" expeditions in the late-1940's, the sophistication of the operations and the difficulty of travel began to increase. It was clear that word-of-mouth and volunteer funding of these activities would soon be insufficient. As a result, hams formed non-profit foundations such as the Northern California DX Foundation <http://www.ncdxf.org/> (NCDXF) and the International DX Association <http://www.indexa.org/> (INDEXA) to assist DX-peditioners with funding, equipment, sponsorship, and materials. Over the past forty years, this model has proven to be quite successful and dozens of foundations now exist.

While there has always been some overlap between DXing and contesting, radiosport as it is now conducted has grown to become a major segment of ham radio in its own right. At one time, contests drew a few hundred participants, but it is now routine for the call signs of more than 10,000 different stations to appear in the contacts of major events. Paper log sheets have given way to electronically-filed logs that are automatically scanned and compiled into databases for sophisticated log-checking. Sponsors of these competitions rely on volunteers for much of the adjudication and administrative functions, volunteers that are often hard-pressed to keep up with the demands of the job. In addition, radio and operating technologies are advancing rapidly, placing even more demands on the sponsors to insure equitable treatment and judging of all participants and to accelerate the publication of results. In many ways, the worlds of radiosport today and early DXing yesterday share elements in common.

Just as in the world of DX, the power of independent organizations is coming to contesting with the welcome news of a new organization - the World Wide Radio Operators Foundation <http://www.wwrof.org/> (WWROF). Its founding members are leading operators you've worked many times if you're an active contester. These are the hams who have done a lot of the heavy lifting to create modern log processing and adjudication. The WWROF Board of Directors consists of:

- Doug Grant, K1DG - Chair
- John Dorr, K1AR - Vice-Chair
- Tom Lee, K8AZ - Secretary
- Ralph "Gator" Bowen, N5RZ - Treasurer
- Mark Beckwith, N5OT
- Bob Cox, K3EST

- Tim Duffy, K3LR

They are supported by an advisory committee consisting of:

- Ken Wolff, K1EA
- George Fremin, K5TR
- Randy Thompson, K5ZD
- Trey Garlough, N5KO
- Larry "Tree" Tyree, N6TR

The WWROF is dedicated to improving the skills of amateur radio operators around the world, utilizing education, competition, advancement of technology and scientific research, promoting international friendship and goodwill, and preparing them to better serve society in times of communication need. The means by which these goals are to be pursued? It's contesting!

Just as foundations to support DXing and other amateur radio activities operate, the WWROF has been created to assist contesting and contest-related activities. So that contributions by US-based supporters are tax-deductable the WWROF has applied for 501(c)3 status as an Ohio non-profit corporation I encourage readers to visit the WWROF Web site and learn more about the organization's mission and goals. Should you choose to make a donation of any amount, look for the PayPal button on the site's Donate <http://www.wwrof.org/content/donate> page.

As an example of technology needs the WWROF was formed to address, the CQ WW 160 Meter contest committee recorded the entire 2009 contest using five wide-band software-defined receivers located in several countries around the world. The cost to obtain the disc drives and ship the packages was approximately $500, using on-hand receivers. This experiment was successful but imagine extending the concept to a full six-band contest! Even with commercial and organizational sponsors, similar needs outstrip the limited budgets of even the largest contest organizers.

In the training area, many Contest Update readers have attended a Contest University session, either here in the United States or in Europe at the English and Italian versions of CTU. The Potomac Valley Radio Club's series of training videos has proven to be popular, too. Some of the expense of putting on these high-quality programs is borne by volunteers or through donations by event sponsors. As the events attract more attendance, expenses can outstrip these funds and donation-raising abilities. Helping to defray venue costs, video server costs, even printing costs - all are within the WWROF's mission. The goal is to train more operators to be better operators, making them better contesters, certainly, but better amateurs, in general.

The WWROF will support outside projects that further the WWROF's goals and mission, but may also initiate and conduct projects on its own. For example, the WWROF could act as a repository for training materials and

records that are re-used by a sequence of training event sponsors. The WWROF could develop operator-tracking databases and event rules or standards to be used by independent event sponsors. Much as the DX foundations do, equipment or software could be loaned to various contest and training efforts or donors could be matched with recipients. Following in the footsteps of the DX foundations, a parallel model for radiosport and contesters could be equally successful.

The Contest Update applauds the directors of this new organization for stepping up to the many challenges facing ham radio contests and event sponsors. However, its success can only be realized by your participation and support. Please take a look at the WWROF Web site and pass along this information to your friends and clubs. Get involved today!

73, Ward N0AX

==> CONTESTS

13 April through 26 April 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

ARRL Rookie Roundup--Phone, from Apr 18, 1800Z to Apr 18, 2359Z. Bands (MHz): 3.5-28, 50. Exchange: Both calls, name, check, S/P XE# or "DX". Logs due: See Web. Rules <http://www.arrl.org/contests>

CWops Test--CW, from Apr 14, 1100Z to Apr 14, 2000Z and Apr 15, 0300Z to Apr 15, 0400Z. Bands (MHz): 3.5-14. Frequencies (MHz): 18 to 28 kHz above band edge. Exchange: Name, member number or S/P/C. Logs due: 2 days. Rules <http://cwops.org>

Holyland DX Contest--Phone,CW,Digital, from Apr 16, 2100Z to Apr 17, 2100Z. Bands (MHz): 1.8-28. Exchange: RS(T), serial or Israel district. Logs due: May 31. Rules <http://www.iarc.org>

EU Spring Sprints--Phone, from Apr 17, 1600Z to Apr 17, 1959Z . Bands (MHz): 3.5-14. Frequencies (MHz): 3.730, 7.050, 14.250. Exchange: Both call signs, serial, name. Logs due: 15 days. Rules <http://www.eusprint.com>

TARA Skirmish Digital Prefix Contest--Digital, from Apr 17, 0000Z to Apr 17, 2400Z . Bands (MHz): 1.8-28, 50. Exchange: Name, prefix. Logs due: May 17. Rules <http://www.n2ty.org/seasons/tara_dpx_rules.html>

ES Open HF Championship--Phone,CW, from Apr 17, 0500Z to Apr 17, 0859Z . Bands (MHz): 3.5,7. Exchange: RS(T), serial, dupes OK once/hour. Logs due: May 20. Rules <http://www.erau.ee/index.php?newlang=eng>

Michigan QSO Party--Phone,CW, from Apr 17, 1600Z to Apr 18, 0400Z . Bands (MHz): 3.5-28. Frequencies (MHz): CW 45 kHz from band edge,Phone 3.825,7.200,14.250,21.300,28.450. Exchange: Serial and MI county or S/P/C. Logs due: 30 days. Rules <http://www.miqp.org>

EA QRP Contest--CW, from Apr 17, 1700Z to Apr 18, 1300Z . Bands (MHz): 3.5-28. Exchange: RST, category, M if EA QRP member. Logs due: 30 days. Rules <http://www.eaqrp.com>

Ontario QSO Party--Phone,CW, from Apr 17, 1800Z to Apr 18, 0500Z and Apr 18, 1200Z to Apr 18, 1800Z . Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): CW 30 kHz above band edge; Phone 1.870,3.735,3.860,7.070,7.260,14.130,14.265,21.260,28.360; VHF-SSB: 50.130,52.540,144.205,146.550. Exchange: RS(T), S/P/C or Ontario QTH. Logs due: May 19. Rules <http://cco.ve3xd.com/oqp>

YU DX Contest--CW, from Apr 17, 2100Z to Apr 18, 0500Z and Apr 18, 0900Z to Apr 18, 2100Z. Bands (MHz): 1.8-28. Exchange: RST and ITU zone. Logs due: 30 days. Rules <http://www.yu1srs.org.rs/dl/yudx/yudxmain.html>

John Rollins Memorial DX--CW, from Apr 21, 2300Z to Apr 22, 2300Z and Apr 24, 2300Z to Apr 25, 2300Z. Bands (MHz): 7,14. Exchange: RST, name, and S/P/C. Logs due: 30 days. Rules <http://www.antiquewireless.org%20>

Ten-Ten Spring CW Contest--CW, from Apr 24, 0001Z to Apr 25, 2359Z. Bands (MHz): 28. Exchange: Call, name, county & S/P/C, 10-10 number. Logs due: May 10. Rules <http://www.ten-ten.org>

SP DX RTTY Contest--Digital, from Apr 24, 1200Z to Apr 25, 1200Z . Bands (MHz): 3.5-28. Exchange: RST, serial, SP province. Logs due: May 25. Rules <http://www.pkrvg.org/zbior.html>

Helvetia Contest--Phone,CW,Digital, from Apr 24, 1300Z to Apr 25, 1259Z . Bands (MHz): 1.8-28. Exchange: RS(T), serial or Swiss canton. Logs due: 15 days. Rules <http://www.uska.ch>

QRP To The Field--CW, from Apr 24, 1500Z to Apr 25, 0300Z. Bands (MHz): 7-28. Exchange: RST, S/P/C. Logs due: Jun 1. Rules <http://www.zianet.com/QRP>

Florida QSO Party--Phone,CW, from Apr 24, 1600Z to Apr 25, 0159Z and Apr 25, 1200Z to Apr 25, 2159Z . Bands (MHz): 7-28. Frequencies (MHz): CW 7.025-7.035, 14.040-14.050, 21.040-21.050, 28.040-28.050; Phone 7.18-7.19,14.265-14.275, 21.340-21.350, 28.480-28.490. Exchange: RS(T), FL county or S/P/C. Logs due: 30 days. Rules <http://www.floridaqsoparty.org>

Nebraska QSO Party--Phone,CW,Digital, from Apr 24, 1700Z to Apr 25, 1700Z . Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): CW: 1.805 and 35 kHz above band edge, Nov/Tech--10 kHz above band edge; Phone--1.915,3.865,7.265,14.265,21.365,28.465,146.460. Exchange: RS(T), NE county or S/P/C. Logs due: May 31. Rules <http://www.hdxa.net>

VHF+ CONTESTS

ARRL Rookie Roundup--Phone, from Apr 18, 1800Z to Apr 18, 2359Z. Bands (MHz): 3.5-28, 50. Exchange: Both calls, name, check, S/P XE♯ or "DX". Logs due: See Web. Rules <http://www.arrl.org/contests>

VHF Spring Sprints--Phone,CW,Digital, from Apr 20, 7 PM to Apr 20, 11 PM. Bands (MHz): 222. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

EU EME Contest--Phone,CW, from Apr 17, 0000Z to Apr 18, 2400Z. Bands (MHz): 2.3G. Exchange: TMO/RS(T) and "R". Logs due: Jun 12. Rules <http://www.dubus.org>

EU EME Contest--Phone,CW, from Apr 24, 0000Z to Apr 25, 2400Z. Bands (MHz): 432, 5.7G. Exchange: TMO/RS(T) and "R". Logs due: June 12. Rules <http://www.dubus.org>

WSJT Sprint--Digital, from Apr 24, see Web to Apr 24, see Web. Bands (MHz): 50,144. Exchange: NA report or NA grid. Logs due: Next Sat. Rules <http://www.ykc.com/wa5ufh/%20>

TARA Skirmish Digital Prefix Contest--Digital, from Apr 17, 0000Z to Apr 17, 2400Z . Bands (MHz): 1.8-28, 50. Exchange: Name, prefix. Logs due: May 17. Rules <http://www.n2ty.org/seasons/tara_dpx_rules.html>

Ontario QSO Party--Phone,CW, from Apr 17, 1800Z to Apr 18, 0500Z and Apr 18, 1200Z to Apr 18, 1800Z . Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): CW 30 kHz above band edge; Phone 1.870,3.735,3.860,7.070,7.260,14.130,14.265,21.260,28.360; VHF-SSB: 50.130,52.540,144.205,146.550. Exchange: RS(T), S/P/C or Ontario QTH. Logs due: May 19. Rules <http://cco.ve3xd.com/oqp>

Nebraska QSO Party--Phone,CW,Digital, from Apr 24, 1700Z to Apr 25, 1700Z . Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): CW: 1.805 and 35 kHz above band edge, Nov/Tech--10 kHz above band edge; Phone--1.915,3.865,7.265,14.265,21.365,28.465,146.460. Exchange: RS(T), NE county or S/P/C. Logs due: May 31. Rules <http://www.hdxa.net/>

==> LOG DUE DATES

13 April through 26 April 2010

April 13 - ARCI HF Grid Square Sprint, email logs to: contest@qrparci.org, paper logs and diskettes to: ARCI Spring QSO Party, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules <http://www.qrparci.org/content/view/8346/118/>

April 13 - Idaho QSO Party, email logs to: idqplogs@msn.com, paper logs and diskettes to: Edward Campbell, NX7TT, 157 N 3300 E, Rigby, ID 83442, USA. Rules <http://www.nx7tt.com/main_page_link/rules.htm>

April 13 - LZ Open 40m Sprint Contest, email logs to: LZ1GL@yahoo.com, paper logs and diskettes to: LZ Open 40m Sprint Contest, P.O. Box 830,

Sofia 1000, Bulgaria. Rules <http://www.lzopen.com/lzocc40/indexF.htm>

April 14 - NSARA Contest, email logs to: ve1pjs@rac.ca, paper logs and diskettes to: Peter J. Surette, VE1PJS, 55 Edgewood Drive, Truro, Nova Scotia B2N 1P1, Canada. Rules <http://nsara.ve1cfy.net/nsaracst.htm>

April 14 - RSGB Commonwealth Contest, Upload log at http://www.rsgbcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to: RSGB-G3UFY, 77 Bensham Manor Road, Thornton Heath, Surrey CR7 7AF, England. Rules <http://www.rsgbcc.org/hf/rules/2010/rberu.shtml>

April 14 - Wisconsin QSO Party, email logs to: k9kr@tds.net, paper logs and diskettes to: Wisconsin QSO Party, West Allis Radio Amateur Club, P. O. Box 1072, Milwaukee, WI 53201, USA. Rules <http://www.warac.org/wqp/2010/wiqp_rules.htm>

April 15 - Classic Exchange, CW, email logs to: WQ8U@NC.RR.COM, paper logs and diskettes to: WQ8U, 104 W. Queen St., Hillsborough, NC 27278, USA. Rules <http://qsl.asti.com/CX/>

April 15 - Classic Exchange, Phone, email logs to: WQ8U@nc.rr.com, paper logs and diskettes to: WQ8U, 104 W. Queen St., Hillsborough, NC 27278, USA. Rules <http://qsl.asti.com/CX/feb10announcement.html>

April 15 - CLARA HF Contest, email logs to: va1yl@ns.sympatico.ca, paper logs and diskettes to: Helen Archibald, VA1YL, 25 Canard Street RR#1, Port Williams, NS V0P 1T0, Canada. Rules <http://groups.google.ca/group/clara-clarion/web/clara-contest>

April 15 - Virginia QSO Party, email logs to: vqp@verizon.net, paper logs and diskettes to: VA QSO Party, Call Box 599, Sterling, VA 20167, USA. Rules <http://www.qsl.net/sterling/VA_QSO_Party/2010_VQP/2010_VQP_Rules.html>

April 16 - SARL 80m QSO Party, email logs to: glevey@gmail.com, paper logs and diskettes to: West Rand Amateur Radio Club, PO Box 562, Roodepoort 1725, South Africa. Rules <http://www.sarl.org.za/public/contests/SARL20Contest%20Manual.pdf>

April 16 - SKCC Weekend Sprint, Post log summary at http://www.skccgroup.com/sprint/wes/wes-submit.html, paper logs and diskettes to: (none). Rules <http://www.skccgroup.com/sprint/wes/>

April 18 - UBA Spring Contest, 2m, email logs to: ubaspring@uba.be, paper logs and diskettes to: Michel Gerits, ON4CAQ, Mommestraat 69, B-3550 Heusden Zolder, Belgium. Rules <http://www.uba.be/sites/default/files/uploads/hf_contests/uba_spring_en.pdf>

April 20 - 9K 15-Meter Contest, email logs to: 9k2rr@9kcc.com, paper logs and diskettes to: Faisal N. Al-Ajmi, 9K2RR, P.O.Box 1124, Alfarwanya 80000, Kuwait. Rules <http://www.9k2hn.com/9kcc/9KCCRule.htm>

April 20 - RSGB RoPoCo 1, Upload log at
http://www.rsgbcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to:
RSGB G3UFY, 77 Bensham Manor Road, Thornton Heath, Surrey CR7 7AF,
England. Rules <http://www.rsgbcc.org/hf/rules/2010/rropoco.shtml>

April 20 - QRP Homebrewer Sprint, email logs to: w2lj@verizon.net,
paper logs and diskettes to: Larry Makoski, W2LJ, 327 Clinton Place,
South Plainfield, NJ 07080, USA. Rules
<http://www.njqrp.org/data/qrphomebrewersprint.html>

April 24 - EA RTTY Contest, email logs to: rttycontest@ure.es, paper
logs and diskettes to: (none). Rules
<http://www.ure.es/contest/430-ea-rtty-contest.html>

April 25 - CQ WW WPX Contest, SSB, email logs to: ssb@cqwpx.com, paper
logs and diskettes to: SSB WPX Contest, CQ Magazine, 25 Newbridge Rd,
Suite 405, Hicksville NY 11801, USA. Rules
<http://www.cqwpx.com/rules.htm>

April 25 - EU Spring Sprint, CW, email logs to: eusprint@kkn.net, paper
logs and diskettes to: Dave Lawley, G4BUO, Carramore, Coldharbour Road,
Penshurst, Kent TN11 8EX, England. Rules
<http://www.eusprint.com/index.php?page=140%E2%8C%A9=g>

April 26 - Hungarian Straight Key Contest, email logs to:
hskc@ha8kux.com, paper logs and diskettes to: Provics Ferenc, P.O. Box
620, Szeged-1 H-6701, Hungary. Rules
<http://hskc.ha8kux.com/data/2010/Hungarian%20Straight%20Key%20Contest%202010.pdf>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at
http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

280. [RAC-Bulletin] RAC Bulletin 2010-11E - RAC requests Industry Canada for 60m Spot frequency assignments.

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-15 06:45:07 UTC
From: rac-bulletins@eton.ca
Message-ID: <4BC6B59D.9060407@rac.ca>
Source record: 5999
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-11E - RAC requests Industry Canada for 60m Spot frequency assignments.
2010-04-13

A formal request has been sent to the Director, Spectrum and Radio Policy, Industry Canada for consideration in authorizing for the Canadian Amateur Service the same five 5 MHz frequencies that are now authorized in the USA.

In addition, two spot frequencies are also requested for exclusive Canadian Amateur use. The ground work for this was established at previous meetings of the Canadian Amateur Radio Advisory Board (CARAB).

RAC anticipates this request will go through a lengthy due process of analysis and review at Industry Canada before being published as a Canada Gazette Notice for public comment. If all goes well, we may see authorization within a year.

Norm Rashleigh, VE3LC
RAC Vice-President Industrial Laison
--

* * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

281. The ARRL Letter for April 15, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-16 00:27:57 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100415234220.91CBA256AB@bmail.arrl.org>
Source record: 6000
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

April 15, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Come Explore the New ARRL Web Site!
- Mike Corey, W5MPC, Joins ARRL Staff as Emergency Preparedness and
Response Manager
- FCC News: FCC Looks to Lower Fees for Vanity Call Signs
- Section News: Nominations Open for Knight Distinguished Service Award
- W1AW News: Help Keep the W1AW Dream Alive
- ARRL Field Day : ARRL Public Relations Committee to Host Field Day
Webinar
- On the Air: Moonbounce for Everyone -- Courtesy of the Arecibo Radio
Telescope!
- Solar Update
- This Week on the Radio
- ARRL Continuing Education Course Registration

==> COME EXPLORE THE NEW ARRL WEB SITE!

We'd like to welcome you to come and delve into the new ARRL Web
site <http://www.arrl.org/>. After more than two years of work, the
staff, officers and Board of Directors are excited to show you what's
in store.

As you peruse the site, you'll notice it's set up a bit differently
than the previous site. With the new site, we chose to focus on how you
use Amateur Radio, instead of by departments here at HQ. For instance,
in the "On the Air <http://www.arrl.org/on-the-air>" section, you'll
find information on contesting, awards, Logbook of The World,
international operating, special events, the QSL Bureau (both Incoming
and Outgoing) and more. And in the "Public Service
<http://www.arrl.org/public-service>" section, you will find
information on emergency communication, as well as served agencies and
involvement opportunities. We are aware that some parts of the site are
not yet available. We ask that you be patient while we try to bring
```

everything over to the new site.

<http://www.arrl.org> So go ahead -- take a look around! Make yourself at home on the Web site. We invite you to go ahead and set up your member profile while you're here. Once you log in, click on "Edit Your Profile <http://www.arrl.org/myarrl-account-management>" -- it's located right under the log-in area. Let us know what Amateur Radio activities you enjoy (and once you do, you'll see information about your chosen activities on our home page, personalized just for you). This is also the place where members can sign up to receive The ARRL Letter <http://www.arrl.org/arrlletter> and other e-newsletters, W1AW bulletins, license renewal notices, messages from your Section Manager and Director and more. You can join groups, add friends and even add a picture of yourself!

If you ever need help finding anything or if you encounter any problems, look for the "Having Trouble? <http://www.arrl.org/support>" link at the bottom of each page. Click it and report your problem; you will be contacted shortly with a solution. We hope you will enjoy this new Web site as much as we do here at ARRL Headquarters. Remember -- this is your Web site. Have some fun with it!

==> MIKE COREY, W5MPC, JOINS ARRL STAFF AS EMERGENCY PREPAREDNESS AND RESPONSE MANAGER

The ARRL is pleased to welcome Emergency Preparedness and Response Manager Mike Corey, W5MPC, to the Headquarters staff in Newington. Corey's major responsibilities include addressing the development and implementation of an organizational disaster response plan as well as an operational continuity plan, complete with supporting procedures and training. Corey also will play an integral part in the management of ARESï¿½, and in future negotiations with served agencies with whom ARRL shares or creates Memoranda of Understanding. An Extra class licensee and an ARRL Life Member, Corey comes to the ARRL with almost 20 years of experience with emergency communications. Licensed since 1988, he has been involved with SKYWARN since 1991 and has attended basic and advanced SKYWARN training. He is the co-author of the ARRL Storm Spotter's Handbook, which is due out next month. Read more here <http://www.arrl.org/news/mike-corey-w5mpc-joins-arrl-staff-as-emergency-preparedness-and-response-manager>.

==> FCC NEWS: FCC LOOKS TO LOWER FEES FOR VANITY CALL SIGNS

The FCC released a Notice of Proposed Rulemaking and Order (NPRM) on April 13 seeking to lower the fee for Amateur Radio vanity call signs. Currently, a vanity call sign costs $13.40 and is good for 10 years; the new fee, if the FCC plan goes through, will go down to $13.30 for 10 years, an decrease of 10 cents. The FCC is authorized by the Communications Act of 1934 (as amended) to collect vanity call sign fees to recover the costs associated with that program. The vanity call sign regulatory fee is payable not only when applying for a new vanity call sign, but also upon renewing a vanity call sign for a new term.

The vanity call sign fee has fluctuated over the 13 years of the current program -- from a low of $11.70 in 2007 to a high of $70 (as first proposed in the FCC's 1994 Report and Order). In 2007, the Commission lowered the fee from $20.80 to $11.70. The FCC said it anticipates some 14,800 Amateur Radio vanity call sign "payment units" or applications during the next fiscal year, collecting $196,840 in fees from the program. Read more here <http://www.arrl.org/news/fcc-looks-to-lower-fees-for-vanity-call-signs>.

==> SECTION NEWS: NOMINATIONS OPEN FOR KNIGHT DISTINGUISHED SERVICE AWARD

Each year, the ARRL offers an award to recognize someone who has served admirably as an ARRL Section Manager. The Knight Distinguished Service Award recognizes exceptionally notable contributions by a Section Manager to the health and vitality of the League. The first such award was presented to Joe T. Knight, W5PDY (now SK) in 2003 -- for whom the award was named -- in recognition of his exemplary service not only as the ARRL Section New Mexico Section Manager for more than a quarter century, but also for his willingness to share his knowledge and skills. For information on selection criteria and how to nominate a deserving Section Manager, click here <http://www.arrl.org/news/nominations-open-for-knight-distinguished-service-award>.

==> W1AW NEWS: HELP KEEP THE W1AW DREAM ALIVE

W1AW. It is the most famous call sign in the century-long history of Amateur Radio. To hundreds of thousands of radio amateurs, W1AW is synonymous with Hiram Percy Maxim -- the visionary who first recognized a need for a national network of Amateur Radio operators in North America, and who just a few years later saw a similar need for the worldwide federation that we now know as the International Amateur Radio Union (IARU). Amateur Radio without Hiram Percy Maxim would be like automobiles without Henry Ford or electricity without Thomas Edison. Without Mr Maxim, Amateur Radio probably would not exist today -- and if it did, it would be a pale shadow of the enriching endeavor we now enjoy.

The W1AW Endowment was established to provide a reliable source of funds for the operation and maintenance of the Maxim Memorial Station. "When we begin the budget cycle every year, it is a relief to know that some portion of the expenses related to W1AW will not have to compete for scarce budget dollars with other important ARRL programs," said ARRL Chief Executive Officer David Sumner, K1ZZ. "Thanks to generous members and supporters, the W1AW Endowment and the income it generates have grown." To help ensure that Hiram Percy Maxim's memory lives on to inspire future generations of radio amateurs, please consider making a donation to the W1AW Endowment. By doing so, you will help build a solid financial future for W1AW so that it can continue to fulfill its mission as Amateur Radio's flagship station. "When you visit ARRL and tour W1AW, you will see your generosity at work," Sumner said. "And

every time you hear 'Whiskey-One-Alfa-Whiskey' on the air, you'll know that you had a part in keeping the dream alive." For information on how you can help keep the W1AW dream alive, click here <http://www.arrl.org/news/help-keep-the-w1aw-dream-alive>.

==> ARRL FIELD DAY : ARRL PUBLIC RELATIONS COMMITTEE TO HOST FIELD DAY WEBINAR

The ARRL Public Relations Committee -- in conjunction with the ARRL's Atlantic Division -- will host a "webinar" -- an interactive Web-based seminar, designed to facilitate communication between a small number of presenters and a large remote audience using the Internet. On Thursday, April 22 at 9 PM EDT, join ARRL Media and Public Relations Manager Allen Pitts, W1AGP, along with ARRL Field Day Manager and members of the League's Public Relations Committee as they explain how to use ARRL Field Day to bring attention to Amateur Radio in your area. Learn how to set up a Field Day publicity calendar, invite elected officials and dignitaries, get proclamations issued, post your Field Day event on local media outlets and community bulletin boards, get audio and video PSAs on local radio and TV stations, how to use newer social networks like Facebook and Twitter and more to draw people to your Field Day event. Click here <https://www1.gotomeeting.com/register/932645064> to register for this informative, interactive Internet meeting.

==> ON THE AIR: MOONBOUNCE FOR EVERYONE -- COURTESY OF THE ARECIBO RADIO TELESCOPE!

Sending Amateur Radio signals to the Moon and back has never been easy. After roundtrip journeys of nearly half a million miles, even the most powerful signals generated by hams are exquisitely weak on arrival. Because of the equipment and expertise necessary for successful "moonbounce" operating, this facet of Amateur Radio generally has been confined to a small audience. But this coming weekend, even hams with very modest stations will have the opportunity to experience the thrill of moonbounce, thanks to the giant radio telescope at the Arecibo Observatory in Puerto Rico. Read more here <http://www.arrl.org/news/moonbounce-for-everyone-courtesy-of-the-arecibo-radio-telescope>.

==> SOLAR UPDATE

Tad "Though the Earth was cold and wet, the sky was clear and the Sun rose bright, placid and beautiful <http://www.literature.org/authors/dickens-charles/two-cities/book-01/chapter-03.html>"
Cook, K7RA, reports: Weakened sunspots faded away this week and we were buffeted with more geomagnetic instability, but without the dramatic geomagnetic storms of the previous week. The average daily sunspot numbers fell more than 20 points to 12.1, and the average solar flux dropped nearly three points to 75.1. April 11 saw no sunspots -- with group 1061 appearing April 5-10 -- and sunspot group 1062 showing April

12-14. By today, group 1062 should be gone and we may still see more days without sunspots. The predicted solar flux for April 15-18 is 75, 77, 78 and 79, then hitting 80 on April 19-24. The predicted planetary A index for April 15-19 is 5, 5, 12, 8 and 5. Look for more information on the ARRL Web site on Friday, April 16. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Charles Dickens' A Tale of Two Cities <http://www.literature.org/authors/dickens-charles/two-cities/index.html> (Chapter 3).

==> THIS WEEK ON THE RADIO

This week, the ARRL Rookie Roundup (SSB) <http://www.arrl.org/rookie-roundup> is April 18. The TARA Skirmish Digital Prefix Contest, the Holyland DX Contest and the EU Spring Sprint are April 17. The Michigan QSO Party, the Ontario QSO Party and the YU DX Contest are April 17-18. The Run for the Bacon QRP Contest is April 19. Next week, the 10-10 International Spring Contest, the SP DX RTTY Contest, QRP to the Field, the Florida QSO Party and the Nebraska QSO Party are April 24-25. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, April 25, 2010, for these online course sessions <http://www.arrl.org/courses-training> beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Radio Frequency Interference; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

282. [RAC-Bulletin] RAC Bulletin 2010-012E Quinghai province earthquake Report #1

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-16 01:24:52 UTC
From: rac-bulletins@eton.ca
Message-ID: <4BC7BC42.6090409@rac.ca>
Source record: 6001
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
RAC Bulletin 2010-012E Quinghai province earthquake Report #1
2010-04-15

The Chinese Radio Sports Association (CRSA) has asked that the
frequencies 7050 and 7060 KHz be kept clear for emergency traffic
following a devastating earthquake in Yu Shu district, Quinghai Province.

A number of Amateurs are already active in supporting the rescue and
recovery efforts including BG9UA, BG9UP and BG9UO. An emergency
communications team led by BG6CEV is flying to Quinghai today.

Your cooperation during this difficult time is very much appreciated.

73

Doug Mercer VO1DTM CEC
Vice President Field Services
--

* * * *

----------
You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm
```

283. Amateur Radio Newsline(tm) Report 1705 - April 16 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-16 06:14:38 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100415231149.02bbe560@popd.ix.netcom.com>
Source record: 6002
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1705 - April 16 2010

Amateur Radio Newsline report number 1705 with a release date of
Friday, April 16th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio responds to a devastating
earthquake in China, more on the ham radio activation following the
Mexicali earthquake, the FCC headquarters in Washington is evacuated
due to an alleged bomb scare, GAREC 2010 to be held in Curacao and s
mid-West radio club receives accolades for its work in public service
and emergency response work Find out which club it is on Amateur
Radio Newsline(tm) report number 1705 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAMS RESPOND TO CHINA EARTHQUAKE

Ham radio is responding to the China's Qinghai province earthquake.
The Chinese Radio Sports Association has asked that the frequencies of
7.050 and 7.060 MHz on 40 meters be kept clear for emergency ham radio
communications following a devastating shaker that hit the provinces Yu
Shudistrict.

The earthquake measuring 7.1 on the Ritcher scale occurred on the
morning of Tuesday, April 13th. It left 589 people dead, nearly
10,000 injured and 10,000 families needing to be resettled due to 99%
of houses in the area having sustained severe structural damage.

A number of radio amateurs are already active in supporting the rescue
and recovery efforts including BG9UA, BG9UP and BG9UO. The emergency
communication team of Anhui Amateur Radio Society, led by BG6CEV was
flying to Qinghai on April 15th to bring in much needed communication
equipment.

The Yu Shu diastrict is located in a plateau with temperatures fall to
-5 degrees Celcius making conditions bad for those without shelter as
well as hampering rescue efforts.

(BA1RB - CRSA Coordinator of the IARU Region 3 Disaster Communications
Conmmittee via Jim Linton VK3PC)

**

RESCUE RADIO: HAM RESPONSE TO MEXICALI QUAKE FOLLOW-UP

A follow-up to last weeks story regarding ham radio involvement in the Easter Sunday earthquake that rattled the city of Mexicali as well as the Imperial County, California, area. Bill Pasternak, WA6ITF, is in the newsroom with the latest:

--

According to Dennis Ambrose, WB6CGJ, hams in Imperial County immediately activated an emergency net on the San Diego Amateur Radio Association's 147.15 Mhz Mt. Laguna repeater. Ambrose, who is ARRL Assistant Section Manager for Imperial County says that landline and cellular telephone phone communications were not dependable and that electrical power was out in many locations.

Ambrose says that ARES and RACES members were among the first to arrive at the Imperial Emergency Operations Center. They handeled traffic regarding damage to buildings, bridges, roads, water treatment plants, and businesses. All of this was passed via amateur radio to the county Fire Chief and the director of the county's Office of Emergency Services.

SATERN, the Salvation Army Team Emergency Network, sent in operators from the San Diego, San Bernardino and Riverside counties to assist in communications for the shelter and mobile feeding units. It activated its SATERN Net using generator power and operated from one emergency shelter were twenty seven people stayed Sunday evening. This, due to extensive earthquake damage to their apartment complex.

Ambrose says that ham radio operators remained at their duty stations through Wednesday, April 7th when the county shifted to recovery status.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom, in Los Angeles.

--

Amateur radio operators, from ARES, RACES, SATERN, the American Red Cross, the Imperial County Irrigation District as well as individual hams not affiliated with any group took part over the three and a half days of emergency activation. There's s till no word from south of the border as to whether hams in Mexico were called out in response to this quake. (AD6VI, ARNewsline(tm))

**

RADIO THREAT: FCC EVACUATED DUE TO BOMB THREAT

A threat leads to the evacuation of the FCC's Washington headquarters. Norm Seeley, KI7UP, has the details:

--

The Federal Communications Commission was evacuated Wednesday, April 7th. This after what news sources report as an apparent bomb threat that forced staffers to outside the building in 90 degree heat for over two hours.

The building known as The Portals is located in Southwest Washington. It was evacuated around 9:30 a.m., according to FCC spokesman David Fiske. He said employees returned to the building around 11:30 a.m.

Throughout the afternoon, speculation in the media mounted that the FCC headquarters was evacuated because of a bomb threat. Details about the nature and timing of the threat were unavailable, though one source said staff was out for about two hours and that bomb-sniffing dogs were dispatched.

Fiske did not confirm that a bomb threat was the cause of the evacuation and referred inquiries to the Federal Protective Service. E-mail releases from the commission resumed mid-afternoon.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

According to the newsletter T V Business, bomb threats in Washington, D.C. are something of a regular occurrence. It notes a WTOP report that the Pentagon City Metro station was shut down briefly April 3rd for such a threat. Another was reported at World Bank headquarters in January. (RW, The Hill)

**

RESCUE RADIO: GAREC-2010 DATES ANNOUNCED

The Global Amateur Radio Emergency Communications Conference, or GAREC, will be held in Curacao, in the Netherlands Antilles on the 11th and 12th of October. The annual conference is for those engaged in providing emergency communications with this years theme being "Learning Through Practicing.".

The overall purpose of Global Amateur Radio Emergency Communications Conference is to exchange information and experiences between radio amateurs and groups interested in emergency communications. This years is gathering is being organized by the Dutch Amateur Radio Emergency Service and the IARU Netherlands Antilles national radio society VERONA.

The program is yet to be finalized however the organizers are keen to include first-hand accounts of emergency communications following the devastating Haiti and Chile earthquakes. More is on line at www.garec.net (VK3PC)

**

RADIO HONORS: LINCOLN CLUB HONORED

The Lincoln Amateur Radio Club has received the Nebraska Volunteer Group of the Year Award. This, at the Nebraska Impact Awards Luncheon in Omaha on, Friday, April 9th.

The award to the Lincoln Amateur Radio Club comes only about two weeks after it responded to a major telephone outage that affected south east

Nebraska. That story also was well covered by local, statewide and national press as wel as here on Amateur Radio Newsline.

The Lincoln Amateur Radio Club's Jeff Bennet, W&#65533;WKP, and ARRL Lancaster County Emergency Coordinator, Reynolds Davis, K&#65533;GND, were present to accept
the award. (K0AIZ)

**

RADIO LAW: FCC WANTS AUTHORITY TO LOWER VANITY FEE BY 10 CENTS

Still with FCC news, word that the regulatory agency has released a Notice of Proposed Rulemaking and Order seeking to lower the fee for Amateur Radio vanity call signs by 10 cents. Currently, a vanity call sign costs $13.40 and is good for 10 years. If the FCC's new fee structure is approved the new fee will go down to $13.30 for 10 years.

According to the ARRL, over the 13 years of the current program, the vanity call sign fee has fluctuated from a low of $11.70 in 2007 to a high of $70. The latter as first proposed in the FCC's 1994 Report and Order. In 2007, the Commission lowered the fee from $20.80 to $11.70 but its slowly been creeping upward ever since

The vanity call sign fee is payable both when applying for a new vanity call and also when renewing it for a new term. The FCC said it expects to receive some 14,800 amateur radio vanity call sign applications during the next fiscal year and collecting $196,840 in fees under the program.

MD Docket 10 dash 87 carries a commentary cutoff date of May 4th. Reply comments are due no later than May 11th. Instructions on how to comment on this or any other FCC action is available on the FCC Web site at http://www.fcc.gov/cgb/consumerfacts/howtocomment.html (FCC, ARRL)

**

RADIO LAW: FCC GRANTS DALLAS TEXAS AREA 97.113 WAIVER REQUEST

The Federal Communications Commission has granted a Part 97.113 waiver request by Mark Fulmer, KE5PHU, who is Preparedness Coordinator the Tarrant County Public Health Department in Dallas, Texas. This, to use hams employed by the agency in several upcoming bio-terrorism preparedness drills.

Scot Stone is the Deputy Chief, of the Mobility Division of the FCC's Wireless Telecommunications Bureau. In granting the request Stone wrote that the public interest is served in facilitating the April 16, May 21, June 18, July 16, August 20, September 17, October 15, November 19, and December 17 public safety exercises and thus warrants this limited waiver of Section 97.113(a)(3). The waiver permits Fulmer and a dozen other named hams to take part in these monthly drills. (FCC)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N4MWA repeater serving Phelps Kentucky.

(5 sec pause here)

**

THE BPL WAR: MANASSAS VA TO END BPL SERVICE JULY 1

It's a big victory over QRN. This with word that the once highly touted Broadband over Powerline experimental project in Manassas. Virginia, will soon be no more as the Manassas City Council votes to discontinue the service as of July 1st. Amateur Radio Newsline's Bruce Tennant, K6PZW, reports:

--

The Manassas City Council's action came soon after the Manassas Utilities Commission recommended it do so. Even with all of the pre-publicity it had received, BPL in Manassas proved to be what is best described as a flawed business plan. While the basic concept of using existing utility lines to also transmit broadband data seemed good at the outset, it never really gained a favorable level of subscribership. By the time the vote to discontinue the service came, BPL in Manassas was only serving about 560 residents and businesses.

In its report to the City Council, the Manassas Utilities Commission said that the total revenue brought in by BPL for the current Fiscal Year was only about $186,000. On the other hand, the expense of keeping up the city owned system was costing the ratepayers more than $351,000. This resulted in a net loss of almost $166,000 to keep the system in operation.

The July 1st termination date was chosen to give current BPL subscribers about three months to switch to other Internet Service Providers. Since its inception, the BPL system has been a thorn in the side of hams and SWL's in Manassas by raising the overall noise floor of most of the high frequency bands, and making all but the strongest radio signals impossible to hear.

For the Amateur Radio Newsline, Im Bruce Tennant, K6PZW, in Los Angeles.

--

The Manassas decision to shut down its BPL system tends to prove once again what critics in the financial world have been saying for years. That being Broadband Over Powerline may look good on paper but in the world of finance it really is a flawed business plan. (ARRL)

**

RADIO POLICY: FCC CITES IPAD AS ANOTHER REASON FOR BROADBAND SPECTRUM

The FCC is using the high level public response over the release of Apple's iPad to put in a plug for finding more spectrum for wireless broadband use. In a blog posting on April 2nd, the FCC's chief spectrum policy analyst, Phil Bellaria teamed with deputy Wireless Bureau Chief John Leibovitz to pointed to the long lines at Apple stores as evidence that broadband is going mobile fast and in a big way.

According to Belllaria and Leibovitz, more and more Americans seemingly do not want to be tethered to a desktop computer or even a laptop. They want a light mobile device they with which they can curl up on the sofa with to watch an online movie, stow in a backpack for subway reading, or pass around the office with the latest vacation pictures. Belllaria and Leibovitz say that the broadband connections that enable this flexibility are wireless and points out the need for more spectrum for mobile broadband that the FCC has identified in the National Broadband Plan.

They point out that many of the iPads currently rely solely on WiFi to connect to the Internet. They said that the FCC should know before long what the impact of the iPad will have on spectrum use. (Published Reports)

**

RADIO LAW: RAC FILES FOR 60 METER CANADIAN ALLOCATION

Radio Amateurs of Canada has filed a request with telecommunications regulator Industry Canada for some 60 meter spot frequency assignments. The formal request was sent to the Director, Spectrum and Radio Policy, for consideration in authorizing for the Canadian Amateur Service the same five 5 MHz frequencies that are now authorized in the United States. In addition, two spot frequencies are also requested for exclusive Canadian amateur use.

The ground work for this was established at previous meetings of the Canadian Amateur Radio Advisory Board Radio Amateurs of Canada anticipates this request will go through a lengthy due process of analysis and review at Industry Canada before being published as a Canada Gazette Notice for public comment. If all goes well, Canadian hams could see an authorization to this spectrum within a year. (VE3LC)

**

ON-LINE EDUCATION: TYCO OFFERS FREE ELECTRONICS COURSES

Tyco Electronics has launched a free web-based training program aimed at designers of electronic and electrical equipment. From electrical basics to detailed descriptions of circuit protection strategies, Circuit Protection University provides a suite of practical, self-paced tutorials.

The site launch has been nick-named CPU and includes an overview of circuit protection devices and tutorials on overcurrent and overvoltage protection techniques. Additional courses in coordinated circuit protection and I/O port protection are now also available. Most important the training program also includes real world examples of circuit protection solutions for consumer electronic devices. More can be found at

http://go.bluevolt.com/CoBrandTemplate/home.aspx?brand&#65533;co (PSD)

**

ON THE NET: ARRL LAUNCHES NEW WEBSITE

The newly redesigned ARRL website is up and running and those visiting it have given it a big thumbs up. Still located in cyberspace at www.arrl.org, the new look makes navigating the site a breeze while at the same time striking what appears to be an almost perfect balance between content and advertising.

Among the most welcome changes are the click-to buttons at the very top of the page. A single mouse click navigates the user to such topics as Licensing, Technology, a Membership area and much more. In all there are eleven instant access buttons including one to bring you back to the suites home page.

A welcome carry over from the old ARRL web design was the decision to keep the latest news right on the home page as headlines. To read more you just click on the story and the full text appears almost instantly.

The new website was more than two years in the masking. Rather than our trying to describe it, you really need to visit it yourself. Just take your web browser to www.arrl.org and then click around. (ARRL)

**

ON THE NET: APRIL EME NEWSLETTER NOW AVAILABLE FOR DOWNLOAD

The latest issue of the 144 MHz EME Newsletter is now available for download. Articles in this edition include coverage of operations from the Maldives, upcoming and current DXpeditions including Earth-Moon-Earth communications and the April Moon Graph. It and past issues are available on line at www dot df2zc dot de slash newsletter. (VHF Reflector)

**

HAM RADIO ON THE NET: UPDATED ARECUIBO INFO NOW ON LINE

And Russ Pillsbury, K2TXB reports over the VHF Reflector that he has now finished upgrading the Arecibo E-M-E coverage web pages. Russ says that the added information will hopefully answer most questions abut the upcoming operation using the 1000 foot dish on April 16, 17, and 18. The information is on line at www dot k2txb dot com. (K2TXB)

**

HAM HAPPENINGS: INTERNATIONAL MUSEUMS WEEKENDS IN JUNE
The 2010 International Museums Weekend special event will again be split between two weekends. The first half of the event is slated for the 19th and 20th June while part two takes place on June 26th and 27th. M1BYT, who is organizing this world-wide event is asking that all those intending to take part should register their museum via e-mail to harry.m1byt (at) tiscali (dot co (dot) uk. Full details of the event can be found on the

International Museums Weekend can be found on-line
at www.ukradioamateur.co.uk/imw.
(GB2RS)

**

THE SOCIAL SCENE: OH-KY-IN ARS CELEBRATES ITS 50th YEAR

And a happy 50th anniversary to one of Newsline's long time support groups. The OH-KY-IN Amateur Radio Society celebrates its 50th year of existence in 2010. We know that you join with us in congratulating them on reaching this very important milestone. The name OH-KY-IN is an acronym derived from the sates of Ohio, Kentucky and Indiana which are the served by this group. (ARNewsline(tm))

**

THE SOCIAL SCENE: EMCOMMWEST PRE REGISTRATION CLOSES APRIL 23

And there's only a few days left to pre-register for the west's annual ham radio emergency communications event. Don Carlson, KQ6FM, is in Reno Nevada with the details:

--

Advance registration for EmcommWest in Reno is now in the final days, closing on April 23. The ARRL Emergency Communications specialty convention will be held at the Grand Sierra Resort Hotel in Reno Friday April 30 through Sunday May 2.

Some of the topics this year will include Simplex exercises, VOIP, Digital networks, effective communications between CERT and ARES, incident responses, public relations and setting up training classes. There will also be a full day devoted to classroom teaching of the latest ICS courses in addition to the Saturday night banquet, featuring ARRL CEO Dave Sumner, K1ZZ.

All of the information and registration is available online at www.emcommwest.org.

For the Amateur Radio Newsline, I'm Don Carlson, KQ6FM, in Reno.

--

Again, that website is www.emcommwest.org. (EmcommWest)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: FIRST SOLAR ONLY POWERED D-STAR SYSTEM ON THE AIR

What's believed to be the worlds first and only D-Star solar powered repeater has come on the air from Belgium. According to the Royal Union of Belgian Radio Amateurs the ON0CPS system was recently put into operation by ON4BK and is designed to operate entirely on solar energy.

The new D-Star repeater operates with an input channel of 431.9625 MHz with its output on 439.5625 MHz. According to the society, during the day there is usually enough sunlight to keep the machine in operation while simultaneously charging its two 120 Amp Hour batteries which power it at night. So far the repeater has been running over a month on this solar power alone with no failures or complaints.

More is at the ON4BK website located at http://tinyurl.com/yyajoxx (UBA)

**

WORLDBEAT: VK AND ZL ANZAC DAY

Hams in Australian and New Zealand will be operating on ANZAC Day on Sunday April 25. This is an amateur radio salute to the servicemen and women in the many conflicts worldwide. Several museum ships, including the H-M-A-S Whyalla will be taking part in this event. More about ANZAC Day can be found at
http://www.wia.org.au/newsevents/news/2010/20100406-1/documents/WARC_%20ANZAC%20DAY_7.pdf
or http://tinyurl.com/y4z28kq (WIA News)

**

WORLDBEAT: AUSTRALIA ANNOUNCES DTV REPEATER WITH STEREO AUDIO

Australia now has a Digital Amateur Television repeater that has full stereo audio. The VK3RTV repeater on Mt Dandenong which services the Melbourne and Geelong areas now has dual channel sound on both its digital and analog inputs. About seven stations transmitting digital DVB-S uplink have the capability to transmit stereo sound through the machine. Peter Cossins VK3BFG advises that experiments are also being conducted with Internet streaming with the British Amateur TV Club in the UK. (VK3BFG)

**

WORLDBEAT: SECOND AFRICAN WSPR BEACON TAKES TOM THE AIR

The second beacon using the new WSPR mode has gone on the air in Africa. Using the callsign 5X7JD the system is located in Masaka, Uganda and outputs 1 watt while cycling through 80, 40, 30, 20, 17, 15, 12 and 10 meters. This gives an overall cycle between WSPR transmissions returning every 16 minutes to a given band.

The beacon is composed of an embedded system based on a PIC microprocessor, a Direct Digital Synthesis chip and a MOSFET Power Amplifier with selectable filters all feeding a HyGain Av 18VS multi-band vertical

antenna. Time and location information are derived from an attached GPS receiver. You can read more about the station at www.hamradiosafari.com. (GB2RS)

**

HAM RADIO IN SPACE: AO-51 GOES SEMI-CTCSS

In ham radio space related news, Amsat Oscar 51's transmitter on 435.150 has been turned off and the 435.300 transmitter power output has been raised to near 2 watts output. Also, on Saturday, April, 10th the new continuous tone access routine was turned on. This cycle will turn the downlink on with an unsquelched uplink when it hears a 67 hz tone. The plan is to leave a squelch tail of several minutes, so the transmitter will stay on without hearing a tone for an interval of several minutes.

What does this mean for the average satellite user? First, if would be advisable to program in a 67 hz CTCSS tone if your radio supports tone access, but not absolutely required as long as someone else in the footprint does. It also means if you are the first person in the footprint you might not hear the satellite until after it hears 67hz for a few seconds. Reports from when the downlink turns on or off would be appreciated and go to ko4ma@amsat.org. (KO4MA)

**

HAM RADIO IN SPACE: ESTONIA TO LAUNCH HAM RADIO CUBE-SAT

The University of Tartu, in Estonia, has submitted a frequency coordination application to the IARU for an Amateur Radio CubeSat. Called ESTCube-1, the tiny bird would be a Low Earth Orbit satellite with UHF downlinks and a VHF telecommand uplink. It would also carry a camera to acquire images of Estonia for and will deploy a 10 meter conductive tether as a part of the development work of an electric solar wind sail. The projected launch for ESTCube-1 would be in 2012 although no launch opportunity has yet been confirmed. More on this Estonian ham radio in space project is on-line at http://tinyurl.com/yk66s2o. (ANS)

**

ON THE AIR: WIA CENTERIARY QRP CONTEST

Turning to the world of radiosports, the VK QRP Club will sponsoring a low power contest during May, This, to commemorate the Centenary of organized amateur radio in Australia.

All three grades of Australian license holders can join this one, provided they limit their output power to five watts CW and 10 Watts for AM and SSB. The contest will be on the 80 and 40 meter bands.

More details and the contest rules can be found on the Wireless Institute of Australia's website. Its in cyberspace at www.wia.org.au. (WIA)

**

ON THE AIR: CELEBRATING MORSE ARGENTINA

And members of the Grupo Argentina de CW will be active from Morse in Buenos Aires Province to commemorate the town's foundation birthday. The operation will take place from 1500 UTC on May 7th to 2000 UTC on May 9th. More details are on line at gacw.no-ip.org (LU1DZ)

**

DX

In DX, word that F5UOW, will stay on Reunion island through May 2nd. He will be active only on 20 meters signing portable FR until April 17th. He will then change his location and will show up as TO2R mostly in CW on 80 through 10 meters. QSL cards should be sent direct or via bureau to his home callsign.

ND9M is active as VQ9JC from Diego Garcia for the next four months. He reportedly prefers CW but also works in SSB and some of the digital modes. He also hopes to get the special call VQ90JC by the end of May in time for the CW portion of the WPX Contest. QSLs go to ND9M either direct or via the bureau.

SP2JMB is reportedly on Maritius signing 3B8SC. His operation is Morse only and he's expected to be operational through April 21st. QSLs via SP2JMB.

UA9YAB says that he plans to arrive in Mongolia on May 25th and will be operating all band mobile until June 2nd as JT9YAB using simple antennas and an emphasis on 50 MHz. If all works out as planned he will be find a location for a second trip for this fall focused 160 and 80 meter operation. QSL via UA9YAB direct only.

Lastly, here's one of those of you who hunt DX only on the bands above 50 MHz. I-2-S-V-A says that he will be active in late April and early May portable I-S-0 from Sardinia's grid square J N 40 U U using 2 meter weak signal modes. Hi operation will focus Meteor Scatter on April 24th and 25th. SSB and CW will take place on May 1st and 2nd. QSL I2SVA at his call book address.

(Above from various DX news sources)

**

THAT FINAL ITEM: PRODUCER DAVE BELL W6AQ LOOKING FOR FILM COPY OF "THE HAMS WIDE WORLD"

If you are old enough to remember back to when movies in school classrooms and on television were shown on film, then you also may remember that most non theatrical movies were shot and distributed on 16 millimeter film. Almost all of the early movies about ham radio were photographed on 16 millimeter including the 1969 Dave Bell, W6AQ, classic titled "The Hams Wide World."

Well Dave would like to restore that move and several others but so far no really decent prints of "The Hams Wide World" have been found. The only projectable one located so far is very faded. A video transfer done some 25 years ago used a film print that was severely scratched. A few months ago the ARRL was contacted to see if they might have a viewable print but none could be found.

Well, when "The Hams Wide World" went into distribution back about 40 years ago, it was a loan out program from what was then the ARRL Film Library. Its estimated that there were two to three dozen copies of "The Hams Wide World" in circulation, and in the off chance that one or two never got returned to League headquarters, we are turning to all of you. Especially any old timers who were responsible for getting programs for radio club meetings back in the early to mid 1970's. .

Perhaps you borrowed a copy of "The Hams Wide World" and forgot to send it back. Maybe its still sitting in your attic, closet or basement. If you do happen to have such a film print, Dave would love to borrow it for the restoration process.

You can contact Dave Bell, W6AQ, by e-mail to dbamovies@aol.com. He says that he would sincerely appreciate your help. (ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

284. MMMonVHF Newsletter 2010-04-16

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-16 11:09:40 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201004161006.o3GA60Pp008572@server13.web4a.de>
Source record: 6003
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-04-16
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

!!! 144 MHz MOST WANTED SURVEY - PLEASE UPDATE NOW !!!

As always since the early 90ï¿½s, we want to remind you to be PLEASE
so kind and update YOUR MOST WANTED SQUARES / DXCC for the 144 MHz
segment - SURVEY will run during the next 2 weeks! PLEASE DO UPDATE
FOLLOWING LISTS: e M W S - List - http://www.mmmonvhf.de/emws.php
e M W D X C C - List - http://www.mmmonvhf.de/dxcc.php
We will spread around the results at the weekend 24th/25th of April
2010, early enough to plan trips for the summer MS showers.
SOURCE: Guy, DL8EBW, on behalf of the Team of MMMonVHF

** Iceland (TF) Volcanic Activity any effect on 144 MHz ? **

>From noon today, all non emergency flights were grounded in the
United Kingdom due to ash that come from Iceland volcano eruption
have caused travel chaos. As a result, there are thousands of
travellers still stranded at home and abroad. Independent.co.uk
reported that ash from Iceland volcanic activity 2010 also hit North
European and Irish airspace. Beside own travel inconvenience we are
wondering if this cloud will have some effect on the propagation.
There might be enhanced scattering on heights of 5 to 6 kilometers.
Are there any experiences from those who might have tried?
SOURCE: Frank PA4EME, Team of MMMonVHF

** The 144 MHz EME Newsletter - www.df2zc.de/newsletter/ **

The 144 MHz EME Newsletter March Issue is now for download at
http://www.df2zc.de/newsletter/ Frank DH7FB and I look forward to
working many of you from GJ Jersey 20 to 24 April. For details see
newsletter. vy 73 Bernd DF2ZC (JO30RN) www.df2zc.de
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF and MoonNet

** Memorial CT1WW (VHF-UHF-SHF)-Contest **

The Portuguese radio amateur club "Tertï¿½lia Radiomadorï¿½stica Douriense" organizes next 24 and 25 of April (from 14h00 UTC/Saturday to 14h00 UTC/Sunday) the V/UHF Contest "Memorial CT1WW" in memory of Tiago - CT1WW. The contest will be held in 50MHz, 144MHz, 432MHz and 1296MHz. The logs should be received, in EDI format, before 02 of May via email log"at"trd.qrmzero.com . Now that 6 m. E-Sporadic season just started this may be a good opportunity to do some VHF QSO's. The contest rules can be found in the club webpage http://trd.qrmzero.com, directly and in detail in english at http://trd.qrmzero.com/Regulamento_memorial_CT1WW_2010_ENG.pdf . Best regards,Carlos, CT1HSN on behalf of Tertï¿½lia Radioa. Douriense
SOURCE: Carlos, CT1HSN direct to MMMonVHF

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** GJ / IN89 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3083
DXBlog: http://www.mmmonvhf.de/showblog.php?ca=MJ-Team

UPDATE DXCC Jersey Activity by DH7FB & DF2ZC: It is less than two weeks time until Frank and Bernd will become QRV from Jersey DXCC on 20 April late afternoon UTC. The schedule is that we meet at DF2ZCï¿½s site on 19 April evening with Frank coming by car from Berlin (and Bernd from a family event in Flensburg JO44ST). After loading the car with all equipment we plan to leave around 2000Z via Belgium to Saint Malo from where the ferry goes to St. Helier/Jersey the next morning at 0600 Z. Read more in detail: http://www.mmmonvhf.de/latest.php?id=3083
SOURCE: tnx to Bernd, DF2ZC, direct to MMMonVHF

** BV / PL04 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3099

Steve, K8QKY will be active from the island of Taiwan (IOTA AS-020, WLOTA LH-0022, Grid square PL04) as BW1/K8QKY from 14-19th April 2010 QRV 160-6 metres, CW only. QSL via home call.
SOURCE: [NG3K] via ICPO Bulletin (08-16 April 2010)

** GM / IO67 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3142

GS3PYE/p qrv from IO67NT during may 2010 - LATEST BLOG UPDATE: After a very successful Dxï¿½peditions in 2008 to the Island of Mull and in 2009 to the Island of Harris the Camb-Hams have decided return to Harris for another DXï¿½Pedition for 2010. First off this is going to be a 2 week dxï¿½pedition and this year we are going to concentrate on the bands which we found worked well from that location in 2009. We have decided on operating 2 voice stations on HF from the start, one HF data mode station, 6m and 4m SSB/data (JT6m) and 2m, 70cm and 23cm satellites. We will have limited tropo capability on 2m, 70cm and 23cm but will try and work anyone interested. There will be some portable operation around the islands (possible interest to WAB chasers) but for the first time we have

limited SOTA activity. A few operators are planning to operate
from the Monach Islands EU-111 for a few nights, this is weather
permitting but only has 33% claimed by IOTA participants. The call-
sign for the trip will be the CRG (Cambridgeshire Repeater Group)
callsign G3PYE, as the activation is in Scotland the prefix becomes
GM3PYE/P but we mainly use GS3PYE/P. We will be active from the
1st May till May 14th +- setup and teardown. If you would like to
make a sked with us, for any band or mode (voice or data) please
email skeds"at"camb-hams.com
SOURCE: tnx to G3PYE, direct to MMMonVHF and the BLOG of Camb-Hams

** KL7 / BP40 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3144

KL7/KB7Q Gene will take the 6 meter gear and try some EME from BP40da
during his stay at ALASKA, May 15th to August 15th - LATEST NEWS from
Gene, KB7Q, dated 2010-04-13: I will be able to add May 18 - May 22
to my 6 meter EME operating from Alaska. A web site has been created
with lots of specific information. www.geneshea.com
SOURCE: tnx to Gene, KB7Q, direct to MMMonVHF

** HB / JN47 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3189

HB9Q QRV EME April 17th and 18th on 144, 432 and 1296 MHz
Dear friends, HB9Q will be QRV April 17th and 18th as follows:
April 17th 06.30z - 21.30z - April 18th 07.00z - 22.30z - On 144 we
will be QRV both windows. For 432 and 1296 we will be changing feeds
every now and then, or on request. We will be stand-by on N0UK and
the HB9Q loggers for last minute information. Please look for us on
144.111 1st JT65b - 432.090 1st JT65b, CW on request - 1296.090 1st
JT65c, CW on request - Equipment: 15m dish and KW on all 3 bands
For more information see www.hb9q.ch Hope to work you! vy 73 Dan,
SOURCE: tnx to Dan, HB9CRQ, direct to MMMonVHF and MoonNet

** DL / JN49 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3190

Event Station DL60DARC qrv 144 MHz EME from JN49EX
Only one day (2010-04-19) from 16:00 -20:00 Uhr.
Source: tnx Mathias DH4FAJ direct to MMMonVHF

** GW / IO81 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3184

Special callsign GB0FHI qrv from Flatholm Island (LOC: IO81), Wales.
Adrian M3TVF, Mark M0MTT and Adrian MW0ZEN will be camping on the
island from Friday 28th May to Monday 31st May for the purpose of
running a Islands on the Air (IOTA) station for the duration of
Saturday 10am to midnight & Sunday 10am to midnight. They will
use the special callsign GB0FHI from Flatholm Island (IO81, EU-124,
WLOTA LH-0007), Wales. QRV on the following frequency's 80, 40, 20m
SSB & 2 metre FM & SSB. Website: m3tvf.com/?page_id=37
SOURCE: [rsgbiota.org] via ICPO Bulletin (08-16 April 2010)

** W / EM87 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3185

Activating Grid EM87 April 22 & 25, Sites
Hi Folks, In a couple of weeks, the Southeast VHF Conference is being held in Morehead , KY ,EM88. That's only 15 miles north of the Semi-Rare Grid , EM87 that is mostly in Eastern Kentucky, and much smaller areas in Southwestern West Virginia, and in Southwestern Virginia. I'm driving down to the conference. So, if there is any, even a slight propagation enhancement, I'll be going there to operate before & after the conference. Does any one know any good sites in EM87? Sites near Morehead, KY would be the best for Thursday, but on the way out on Sunday, I'll have a chance to go to most any area of the grid, if the site is good. The site quality is more important than the location within EM87. I plan to operate Thurdays, Apri1 22 AM, and Sunday April 25, midafternoon-evening depending on what site I end up going to. If things look really good for Monday AM, I could possibly stay over and operate on Mon, April 26. Bands: At least 144 (at least 100w & small beam), 432 (at least 50w & small beam) & 10GHz (3w & 22" dish). Maybe 1296, and maybe more bands. Please send along any information on sites in EM87. Thank-You - SOURCE: Mark Casey, K1MAP, via VHF-REFLECTOR

** VQ / 85 SQR ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3186

After a successful stateside tour activating some 85 grids on the satellites, Jim, ND9M, is once again active as VQ9JC from Diego Garcia (AF-006) for 4 months. Activity will be on CW, SSB and the Digital modes Look for Jim to use the callsign VQ90JC at the end of May through the beginning of June. He is also planning to be in the CQWW WPX CW Contest (May 29-30th). QSL via ND9M, direct or by the Bureau.
SOURCE: Ohio/Penn DX Bulletin #955

** TA / EVENT ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3187

Members of the Turkish group called TCSWAT (Special Wireless Activity Team) will be activating the following special event during the month of April. TC57A - Between April 23-25th. Activity is once again for remembering the 57th Regiment Martyrs who lost their lives during the WWI campaign in Dardanelles. This year the station will be located at Kocacimen Hill overlooking the battlefields. Operations will be on CW SSB and BPSK31 modes and on all HF bands, with a special try on 2m SSB For more information, see: http://www.ta0u.com/2010/eng/PDF/TC57A.PDF
SOURCE: Ohio/Penn DX Bulletin #955

** KP / EVENT ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3188

Members of the "Radio Operadores del Este" will activate KP3RE as a special event station on April 18th, to commemorate the life of their first Puerto Rican governor. Activity will be from the Jesus T. Pinero house-museum in Canovanas, Puerto Rico. They will be on the air from 40-10 meters between 1300-1900z on PSK31, SSB and possibly on CW, and also locally on 2 meters via the NP3EF-R on 147.310 MHz. They will also be commemorating "World Amateur Radio Day 2010". Jesus T. Pineiro, who was the first governor of Puerto Rican origin in 1946, had as one of his hobbies Amateur Radio, having the callsign 4KT and co-founder of the Porto Rico Radio Club in 1918 with friend Joaquin Agusty-4JE,

founder of WKAQ-AM, one of the first radio stations of the Americas.
QSL via KP3RE. SOURCE: Ohio/Penn DX Bulletin #955

** OZ / JO54 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3191

IOTA After their very sucsessful trip in 2009, operators Harry/PA1H
and Nico/PA7PA will once again be active as OZ/homecall from Lango
Island (FY-025 Danish Island Award), Denmark, between May 15-24th.
Activity will be on 80-10 meters, including the 30/17/12 meter bands
Lango Island belongs to the Langeland Island group, but it is off
Langeland, and there is only 1 house on the island, so it is a
unique location situated in "The Lindelse Nor". Lat. 54.52.47.16N,
Long. 10.41.27.23E. QTH Locator: JO54IV. Harry informs OPDX that
"This time we will activate also 30 meters band and use more
digi-modes. When propagation allows, we will also activate 2 and
6 meter bands." QSL via their home callsign, by the bureau or direct
(QRZ.com addresses). SOURCE: Ohio/Penn DX Bulletin #955

** CT / IN61 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3192

CR5M (Loc: IN61)will be participating in the "CT1WW Memorial contest".
For more info about the contest use the club webpage of the
Portuguese radio amateur club "Tertï¿½lia Radiomadorï¿½stica Douriense"
at: http://trd.qrmzero.com/ who organizes next 24 and 25 of April the
Memorial CT1WW (VHF-UHF-SHF)-Contest...
SOURCE: tnx to Carlos, CT1HSN, direct to MMMonVHF

** UR / KN59 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3193

16-18 April, 2010 Kiev City Radio Club members UR4UKZ, UY0UP are going
to VHF expedition 144 MHz to MOST WANTED SQUARES: KN59, KN58, KN48 and
KN49 for work through - QRV meteors and tropo. 17 April we will be
working actively from 03.00 UTC with home call signs with /p. If the
weather is good well start with KN59AA and then KN58AX,KN48XX,KN49XA.
Contacts are possible through 144spot or ON4KST chat. Equipment:
Petrol Power Unit 0,8 kW, FT-897d, 2x5WL/150Wt, 73! Serge
SOURCE: Serge, UR4UKZ direct to MMMonVHF

** 9Y ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3194

9Y - TRINIDAD AND TOBAGO, SA-011 Rolf,9Y/DL2DBE, is active from San
Fernando on Trinidad (SA-011). He is working on 30m-6m during his
evening hours until the end of April. QSLs via DJ5BWD, bureau ok.
SOURCE: [DXNL] DXNL 1671 (Apr 14, 2010)

** 6m Maritime Mobile ** www.mmmonvhf.de/latest.php?id=3195

GM0KZG/mm will be active from the Scottish Marine Patrol Ship
"Norna" starting April 18, in an area NW of Scotland. He'll be QRV
on 6 m in SSB, running 100 W into a 3 ele yagi. His working
frequency will be mostly 50.160 MHz between 05-07 gmt in the
morning and in the afternoon/evening (QRL permitting). 2 metre
operation is not anticipated in the short term, possibly in the

later half of this year. Best 73s, Peter PA3BIY
SOURCE: Peter, PA3BIY, on behalf of the Team of MMMonVHF

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

285. WIANEWS FOR WEEK COMMENCING APR 18 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-17 05:05:54 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <207DC92A57654A83A7B4985AE9E36D5F@KEMPPC>
Source record: 6004
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached
SB QNEWS @ WW $QNEWS100418
QNEWS - Apr 18 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?
---

april 18

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking.

Today is World Amateur Radio Day, as we learned from WIA National News last week. Every year this seems to be an event which comes like a Jack-in-the-Box with announcements just before the event.

It would be great if we could use this international recognition to promote our club, our hobby in our local communities.

As has been announced in WIA National News, last week, the Institute has made available a press release kit to those clubs hosting VK100WIA operations This kit is also available to other clubs on request.

We may have missed the boat, a little, on this year's World Amateur Radio Day but we should have no reason not to make a public splash next year.

In keeping with the spirit of digital developments in amateur radio, this broadcast has been prepared, collated and edited on many digital devices, my home PC included.

I'm Geoff Emery and that's what I think.....what about you?

CLUBBING -

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with the news from the Gympie Communications & Electronics Group:

Two new members have been accepted into the Club so we extend a warm welcome from all the Gympie Group members to Graeme VK4SG and Nathan. We look forward to having you both along to meetings and other Club activities.

Work is continuing on the relocation of the 2m repeater with the first of two 80 watt solar panels being delivered. The second panel and the regulator are on order. Also completed is the APRS unit that will report the battery

voltage and shack temperature of the repeater installation. The ident will change from VK4RCM to VK4RGY as it moves to Mt. Boulder. We anticipate this to happen within about a month unless a problem is encountered with the solar power testing phase.

Do you remember Jeff Johnson VK4XJJ who walked across Australia from south to north, Gulf to Gulf? He had a daily sked with Roger VK4BNQ on 40m and made several sat-phone radio interviews with ABC radio and our own WIA news producer Graham VK4BB. Well Jeff has another little walk planned but this time it is from east to west, right across Australia! The Royal Flying Doctor Service has approached Jeff to complete this huge fund-raising walk on their behalf. They will be providing support along the way and the Gympie Communications & Electronics Group will be Jeff's official East Coast Amateur Radio contact station. The walk is being planned to commence early April 2011. With anticipated radio and TV coverage, 'Jeff's Walk' will once again raise money and awareness for a good cause and help to promote and demonstrate Amateur Radio. More information to follow in our next club news segment.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Club members worked at the repeater site last Sunday and carried out the following work, Removing the faulty 2m/70cm dual band vertical antenna, Fitting a new RFI high gain UHF antenna, a new RFI diplexer for the 2m repeater, new LDF4-50 feedlines, new 2 metre and 70cm repeaters and undertook general maintenance around the site.

This work was carried out with thunderstorms in the distance and very persistence rain at the site. Thanks to Mrs Hufnagle who provided (warm) muffins for the workers on the hill and to Charlie(VK4YZ) and John (VK4YJV) for spending time in the harnesses up the tower once again.

Please note, to all those who use the Redcliffe repeater that the repeater tail is now 0.5 of a second long. This is intentional.

The new repeater equipment has been funded by the Gaming Commission Grants. Soon work will commence on the fabrication of a working platform on the tower that will also be used to hold solar panels.

Tech Talks are held at the club house on the third Monday of the month with David VK4DC on homebrew Antenna Tuner next Monday night. In August, Kevin VK4UH to talk on the Expedition Trip to Norfolk Island that is a feature article in this month's AR magazine.

On May 17th, there is to be a visit by club members to Air Services Australia at Brisbane Airport Control tower. Numbers for this event are limited to a maximum of 24 persons. So please ensure you advise Scottie, VK4FLAE, as soon as possible your intention to attend.

WIA Club Grant 2009 will be used to purchase VK3YNG sniffers and Charlie VK4YZ is to head up the antenna construction team. The club will also apply for the 2010 WIA Club Grant to purchase a 23cm ATV transmitter kit from Minikits. The ATV transmitter would be used to broadcast tech talks live to the Oceanview ATV repeater and to develop a mini-studio at the clubhouse.

The club will apply to the WIA to use the callsign VK100WIA, from Aug 30 to Sept 1. The call sign will be operated from the clubhouse during this period.

John VK4WX and XYL Beryl will be absent from the club for about 2 years or until the money runs out on his trip around Australia. John will be on or about 7.070 MHz at nominally 1630 on Saturdays to keep in contact with absent friends.

So until next week, for Redcliffe club I'm Ray VK4CF.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS AND SALUTATIONS! THIS IS DON VK4FNQA,
WITH NEWS FROM NORTH QUEENSLAND !

WITH A REMINDER THAT THE TARC SOCIAL EVENING IS
HAPPENING THIS TUESDAY FROM 7-30PM AT THE CLUB
ROOMS, ON TOP OF SES HEADQUARTERS, GREEN STREET
WEST END.
ALL ARE WELCOME TO COME ALONG AND HELP PUT
TOGETHER THE MAGAZINE OF RENOWN, BACK-SCATTER !
AFTER THE WORK IS DONE FEEL FREE TO MINGLE AND
SOCIALISE. ALL WELCOME !

SOME SAD NEWS INTO THE NEWSDESK THAT ONE OF
THE FRIENDS OF TARC HAS PASSED AWAY AND GONE
TO THE BIG 'GUN PARK' IN THE SKY.
MAJOR RICHARD NEWELL [DICK] WICKENDEN [RETD]
R A A (SHELDRAKE), TIRELESS VOLUNTEER WITH SUCH
COMMUNITY ORGANISATIONS AS THE COMMUNITY
INFORMATION CENTRE, RED CROSS, RSL TOWNSVILLE
SUB BRANCH, JEZZINE BARRACKS COMMUNITY
STEERING COMMITTEE, COAST GUARD, TOWNSVILLE
OFFSHORE WATER SWIMMING ASSOCIATION AND
MANY, MANY MORE; PASSED AWAY ON TUESDAY
APRIL 6TH IN THE MATER HOSPITAL PIMLICO DUE TO
COMPLICATIONS ARISING FROM A RECENT ILLNESS.

THE CONSENSUS AT THE FUNERAL SERVICE WAS
THAT DICK WENT WELL BEFORE HIS TIME.

DICK WAS BEST KNOWN TO THE AMATEUR RADIO
COMMUNITY THROUGH HIS EFFORTS AS RESOURCES

CO-ORDINATOR FOR THE MAGNETIC ISLAND TO
TOWNSVILLE SWIM, WHERE HE SUCCESSFULLY YEAR
AFTER YEAR INTEGRATED SWIMMERS, SHIPS
CAPTAINS AND WICEN [TARC] OPERATORS TO MAKE
THE YEARLY SWIM ONE OF THE SAFEST AND BEST
RUN MARATHON SWIMMING EVENTS IN THE WORLD.

DICK WAS ALSO VERY WELL KNOWN TO THOSE
RADIO AMATEURS EITHER CURRENTLY SERVING
OR RETIRED FROM ACTIVE DUTY WITH AUSTRALIAN
MILITARY FORCES, ESPECIALLY WITH HIS
ACTIVITIES WITH THE RSL AND AS SECRETARY OF
THE COMMITTEE THAT SUCCESSFULLY COMPLETED
THE TRANSFER OF HISTORIC JEZZINE BARRACKS
BACK TO THE PEOPLE OF THE CITY OF TOWNSVILLE.

DICK HAD A GREAT SEND-OFF AT THE LAKES
CHAPEL ON MONDAY 12TH APRIL 2010 AND WAS
ACCORDED FULL MILITARY HONOURS. DICK WAS
SURROUNDED BY FAMILY, FRIENDS, VOLUNTEER
COLLEAGUES AND THOSE WHO HAD SERVED
WITH HIM .

VALE RICHARD NEWELL [DICK] WICKENDEN.

NOW, REMEMBER THAT NEXT SATURDAY 24TH
APRIL IS THE DAY TO BRING YER BREKKIE ITEMS
DOWN TO THE BARBEQUES LOCATED EITHER SIDE
OF THE ENTRY TO STRAND JETTY FOR BREAKFAST
WITH THE PRESIDENT.
THE MAKING, BAKING AND COOKING ALL THE
WHILE WILL START FROM 7AM WITH SOCIALISING
IN ONE OF NORTH QUEENSLAND'S AWARD
WINNING SETTINGS.
BREAKFAST WITH THE PRESIDENT - EVERY
FOURTH TUESDAY OF THE MONTH -
>>>>>>BE THERE !

TIME HAS RUN OUT AGAIN, HOWEVER REMEMBER
THAT NEXT SUNDAY IS GOING TO BE SPECIAL -
IT WILL BE ANZAC DAY AND APART FROM SPECIAL
THINGS HAPPENING ON THE NEWS, THERE WILL
ALSO BE LOTS OF STATIONS ON AIR USING CW
AND AM FROM VARIOUS LOCATIONS IN
CONJUNCTION WITH ANZAC DAY.
I WILL REMIND YOU ABOUT IT NEXT SUNDAY.
MEANTIME THAT'S ALL THE QNEWS FOR THIS
SUNDAY 18TH APRIL ...

THIS HAS BEEN DON VK4FNQA IN TROPICAL
PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN

LISTENING TO, AND ENJOYING >>>QNEWS
FROM VK4WIA..

VK4 SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

((Script only no audio))

Brisbane Digital ATV club.

ATV repeater VK4RKC at Ocean View is now transmitting Digital ATV on 428.5MHz.
Input is both 1250 FM and DATV.

It's in a beacon mode while the system is being completed, however 1250 FM
and DATV can pass through on a valid input signal. No DTMF tones are required.

(Alan VK4NA)

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100418
WIANEWS - Apr 18 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING APR 18 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING APR 18 2010

International Marconi Day

Next Saturday 24 April, Hornsby and District AR Club will be one of the select few world clubs officially celebrating a VERY significant event!

Over the sea to Ireland and the Howth Martello Radio Group and the North Dublin Radio Club will join in.

All these stations plus others will be celebrating International Marconi Day.

The IMD award station from the Martello Tower in Howth will use the call-sign EI0MAR. The Martello tower houses the vintage radio museum.

The Cornish Radio Amateur Club organises this annual event and details of the awards and a list of award stations is available on their web site.

www.gb4imd.org.uk

GB4MBP and GB0MD will be on the air on 22nd April as part of International Marconi Day activities. The first will be on the air from the Lizard in

Cornwall and the second station from Kent.

But to VK, thanks to Hornsby's Julian Shortland Paul Latter VK2CPL joins WIA National news.

"Next Saturday, 24th April is International Marconi Day. Members of the Hornsby & Districts Amateur Radio Club will be operating VK2IMD on a range of HF bands. Operation commences at 10:00 am eastern time, this being the beginning of the UTC day, and continues for 24 hours. HADARC takes part due to their proximity to the Fisk House in Wahroonga where the first direct radio message from Britain was received. It was sent by Marconi from his station near Caernarfon [then spelled using the anglicised "Carnarvon"] in north-west Wales, on behalf of Australian Prime Minister Billy Hughes. Further information is available on the GB4IMD website.

For VK1WIA News this is Paul Latter VK2CPL.

GB4IMD Homepage: http://www.gb4imd.org.uk/
List of station: http://www.gb4imd.org.uk/awardstns2010.htm
HADARC homepage: http://www.hadarc.org.au/

QSL to: PO Box 362, HORNSBY NSW 1630

(Julian, VK2YJS and others.)

WIA CENTENARY

Clubs supporting the Centenary

The WIA Centenary Committee has inducted three more events which are now officially WIA Supported Centenary Activities.

The Gippsland Gate Radio & Electronics Club south-east of Melbourne in association with the Koo-Wee-Rup Historical Society, will from the 16-18 June re-enact the first wireless press messages between the United Kingdom and Australia in 1921.

GGREC President Chris Chapman VK3QB tells us this event will also recognise the contribution that the local community made to these early days of pioneering and advancement of our country delivered by wireless telegraphy.

Another event is the 35th annual Oxley Region Amateur Radio Club Field Day at Port Macquarie New South Wales 12-13 June.

Club President Henry Lundell VK2ZHE has also advised that this year it?s the club?s 40th anniversary year.

The third event is the RadioActive Amateur Radio Award for Scouts in July.

Scouts Australia JOTA-JOTI Coordinator Bob Bristow VK6POP said it's recognised that the WIA played a key enabling role to deliver the new era of amateur radio including the Foundation Licence ? which has resulted in a substantial increase in the number of amateur radio scouts.

In appreciation the scouts will actively support the WIA Centenary with the RadioActive Amateur Radio Award.

The aim is to make contact with other scouts and also to seek out contacts with the special centenary callsign VK100WIA.

(Jim Linton VK3PC)

HAMS ACROSS AUSTRALIA AND ONE HAM WHO HAS "WALKED" ACROSS AUSTRALIA IS Jeff Johnson VK4XJJ who walked across Australia from south to north, Gulf to Gulf

VK4BAT Trevor Tage has more on Jeff Johnson.

"He had a daily sked with Roger VK4BNQ on 40m and made several sat-phone radio interviews with ABC radio and our own WIA news producer Graham VK4BB.

Well Jeff has another little walk planned but this time it is from east to west! right across Australia!!

The Royal Flying Doctor Service has approached Jeff to complete this huge fund-raising walk on their behalf. They will be providing support along the way and the Gympie Communications & Electronics Group will be Jeff's official East Coast Amateur Radio contact station.

The walk is being planned to commence early April 2011. With anticipated radio and TV coverage, 'Jeff's Walk' will once again raise money and awareness for a good cause and help to promote and demonstrate Amateur Radio.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Port Stephens Amateur Radio Club members will be operating a portable station under the club call VK2AOJ at Fort Scratchley, Newcastle Anzac Day 25 April, between 12.30pm and 3.30pm local VK2 Time.

Fort Scratchley has a long and rich history. It was reopened to the public in 2008 after being restored to its former glory, and now attracts thousands of visitors each year. A team of dedicated volunteers maintain the site's many exhibits and provide guided tours of the fort.

The fort has guarded the entrance to Newcastle Harbour for nearly 200 years and is famous for becoming the only coastal fortification to fire on an enemy naval vessel.

On the night of 7-8 June 1942 the Battery's 6-inch guns fired two salvos at a Japanese submarine that bombarded Newcastle with about two dozen shells.

The Port Stephens Amateur Radio Club group will be taking the opportunity to promote amateur radio and the fort to the visiting public.

THEY have produced a QSL card for the occasion and this will be exchanged with all contacts, well probably more than 1 card so they don't keep exchanging the same card hihi.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Moorabbin and District Amateur Radio club's Hamfest will be held at Brentwood Secondary College, Glen Waverley Saturday 8th May and doors open at 10am.

The Moorabbin Radio Club's annual Hamfest is said to be Victoria's biggest and this year will be no exception with displays and sales of new AND preloved equipment. A must come must see event for EVERYONE interested in Radio Communications and Electronics.

Major door prizes, free tea and coffee, light refreshments and a sausage sizzle also be on offer.

Trader table bookings and general enquires can be made by emailing Graeme Lewis VK3GL

vk3gl@bigpond.com

or 0418 171601.

Chris Chapman VK3QB President of Gippsland Gate Radio & Electronics Club reminds one and all 2010 Hamfest is 17 July at 10:00am. To book a table or find out more check out their web site.

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Brisbane Amateur Radio Club will hold "Barcfest" on Saturday 8th May at the Mt Gravatt show grounds 9,30am. Les Parker VK4SO IS Barcfest organiser

VK5

The 40 Metre relay from South Australia will shift from 7.140 to 7.135 KiloHertz Lower Sideband. The VK5 40 metre relay commences at 9.00 am Central Standard Time, which is 9.30 Eastern Standard Time on Sunday morning on 7.135 Lower Sideband.

This is Trevor VK5ATQ for One WIA.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Save Analogue Radio campaign

A UK National Campaign to maintain traditional analogue broadcast radio for everyday listening and for use in times of national emergencies is trying to spring up.

The pressure is on to replace traditional analogue radio broadcasting with Digital Audio Broadcasting (DAB) radio.
Indeed, the UK Government has provisionally set 2015 as the date when the world wide standard frequency modulation (f.m.) services are to disappear from 87.5 to 108MHz (v.h.f. f.m. band), to be replaced with DAB radio transmissions

Eventually, the analogue services on long waves (198kHz) and medium waves (500kHz to 1.6MHz) will also be replaced by digital transmissions.

But one would wonder at this backward step to save thin sounding FM and at worse crackly 4khz AM.

NEXT SOME ONE WILL COME UP WITH WANTING TO USE cw OR EVEN THE USE OF 500KC HIHI

But if you DO want to know more you can contact Rob G3XFD, oh and Rob is actually DOCTOR Rob B Mannion the Editor of Practical Wireless magazine.

IRTS 78th AGM

The 78th AGM of Irish Radio Transmitters Society will be hosted by the Dundalk Amateur Radio Society, over the weekend of the 24 /25th April.

If you are lucky enough to be visiting the "Emerald Isle" the venue will be Fairways Hotel Dundalk Co Louth.

USA - BPL

Once touted as "the most successful BPL deployment in the nation," the City of Manassas has decided to get out of the BPL business, once and for all. At a Special Meeting on Monday, April 5, the Manassas City Council -- acting on a recommendation from the Manassas Utilities Commission -- unanimously voted to discontinue Broadband over Powerline Internet service as of July 1, 2010 to the approximately 520 residents and businesses who subscribe to the service; these customers were told that they have three months to find a new Internet service provider.

According to Manassas City Clerk Andrea Madden, there was no discussion on the resolution to discontinue service and the motion was passed "without incident."

(arrl)

****

NEWS FROM ARNEWSLINE

HAM HAPPENINGS: NPR SAYS HAM RADIO IS GROWING

National Public Radio says that ham radio is alive and well, and its even produced a segment of its All Things Considered program to prove it. Amateur Radio Newsline's Norm Seeley, KI7UP, has more:

Ham radio is far from the dying hobby that the nay sayers claim it to be. One that only a few years ago was being touted by techno blogs alongside 35 mm film and home videotape as technologies slated to quickly disappear.

Well, National Public Radio says that the bloggers were wrong because there are now nearly 700,000 U-S citizens who have ham radio licenses. NPR says that number is up by some 60 percent since 1981. And Says NPR, that number is growing.

The NPR story quotes Allen Weiner. He is an analyst at the technology research firm Gartner and Associates. Weiner says that while ham radio

will never have the sex appeal of the iPhone, it does have a certain level of what he terms as nerd appeal.

Weiner also explains growth in our specialized communications interest in this way. He says that if it creates its own experience, that's really

what's key here. Conversely, if it just emulates an experience that you can get online, it's not going to grow.

The report concludes by noting that even the most die-hard hams admit that amateur radio will never be a mainstream hobby. But says National Public Radio, people are still discovering the joy of communicating with the technology of amateur radio. A technology that has existed for nearly a century.

Still enjoying ham radio from Scottsdale Arizona, I'm Norm Seeley, KI7UP, reporting for the Amateur Radio Newsline.

You can hear the NPR story on ham radios growth at the URL found at http://www.npr.org/templates/story/story.php?storyId5586086

****

WEIRD AND WONDERFUL

Low-energy light bulbs that take control of your TV

Some feared it must have been a problem with their remote. Others suspected ghostly goings-on.

But when TV viewers complained their sets were changing channel by themselves, few could have guessed the real culprit - their light bulbs.

Low-energy bulbs can make your television turn over the station at random, according to customers.

Among the first to spot the problem were UK cable customers Alistair and Emma Clements.

They rang their supplier, Virgin Media, and were told the problem could be because of the Philips low-energy light bulb fitted nearby.

But while changing it helped, the couple say the channel still flips from time to time even though the nearest low- energy bulb is now in another room.

Experts say infra-red light from modern fluorescent bulbs can be 'mistaken' by electrical equipment for commands from its remote.

They warn that while moving or changing the offending device usually solves the problem, the proliferation of gadgets in homes increases the likelihood of such interference.

Traditional bulbs produce infra-red too, but because they don't 'flicker' like some fluorescent bulbs there is no danger of interference with electrical equipment.

(SouthGate)

This weird and wonderful occurence is akin to a problem my next door neighbour had soon after he had a pace maker installed. Every time I changed TV stations he would do cartwheels in his lounge!

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Apr 24 Harry Angel Memorial Sprint

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

CELEBRATING MEXICO'S INDEPENDENCE

Word that the Mexican Federal Telecommunications has authorized the use of
the special 4 B prefix for Mexican stations throughout the year 2010.
The use of this prefix is to celebrate the bicentennial of Mexico's
independence and the centennial of the Mexican Revolution.

(sourced to arnewsline)

As part of the Women on the Air 2010 activities, Anneke, PB7XYL,
will activate special callsign PB88XYL until 30th April.

QSL via bureau or direct.

http://wotaclub2010.blogspot.com.

GB0BMT will be on the air on 17th April between 10.00 and 15.00 from
the Birkenhead Masonic Temple as part of their open day.

GB2AGM will be on the air from the RSGB AGM in Bedford on 17th April.

GB0GAF will be on the air from Warwickshire for the Great Alne Festival 20th April.

Vietnam DXpedition - very rare IOTA

An international group of operators are now active as 3W6C from Con Co Island (AS-185) until April 18th

WIRELESS WEATHER

PROPAGATION: SOLAR WINDSTORM HITS EARTH

In propagation news, what's described as a sharp gust of solar wind hit

Earth's magnetosphere on Monday, April 5th, at approximately 0800 UTC. It also sparked the strongest geomagnetic storm of the year.

According to Spaceweather dot com, the event registered 7 on the 0-to-9 K index scale of magnetic disturbances. Although the storm was subsiding by Wednesday morning, April 7th, it was not over and high-latitude sky watchers were told to remain alert for the possibility of aurora propagation.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

The RSGB say "German cable operators have been encouraged to improve systems."

The Cologne Administrative Court has rejected an action brought by a German cable company against the auction of 800MHz for wireless networks, saying that if the cable operator was afraid of interference they could take action to improve their cable system.

The Deutscher Amateur Radio Club views the ruling positively since it will encourage cable operators to upgrade leaky cable systems. As well as stopping the pickup of any 800MHz transmissions it should also reduce the interference that leaky cable systems cause to radio amateurs.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf

www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

APR VK3 11 VK3DN
APR VK7 25 REAST (ANZAC Weekend)
MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

>From Maryborough in Queensland to Victoria and the Arctic, WIA news is disseminated through the non-licence EQSO / PMR system, relayed from transmission on Channel 14 UHF CB.

Ray VK4TPT, Van VK4VAN and Bob VK4FNBL of Maryborough Electronics and Radio Group Inc have put their heads together over a quick sketch by Ray with soldering irons in hand, creating a number of homebrew interfaces (which also can be used to provide service on EchoLink).

A cross section of call-ins achieved over the past 12 months demonstrates the wide spread popularity of the service and includes RF links in Nova Scotia, Ottawa, Osaka, Patris in Greece, Bunbury WA, London, Mudgee NSW, Bendigo & the Latrobe Valley in Victoria; with listeners on their PCs in locations including Spitzbergen in the Arctic, New York, Germany and Ireland.

If you are interested yourself or know anyone becoming interested in Amateur Radio who would like to hear the WIA news follow these easy steps.

Enter AU6PER into the favoured search engine and download client software.

Those handy with a soldering iron might then go on to make a PC/Radio interface for use with the gateway software also available on this site.

MERG has Ray, Van and Bob working toward an article containing information on the interface in use for publication in AR magazine.

>From the Maryborough Electronics and Radio Group this is Kathy VK4KJ, back to the news room.

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com

Brisbane Digital ATV club.

ATV repeater VK4RKC at Ocean View is now transmitting Digital ATV on 428.5MHz. Input is both 1250 FM and DATV.

It's in a beacon mode while the system is being completed, however 1250 FM and DATV can pass through on a valid input signal. No DTMF tones are required.

(Alan VK4NA)

WW SPECIAL INTEREST GROUP --- MILITARY

Bletchley Park Trust has received a grant of £250,000 from the Department of Culture, Media and Sport.

The money will be used to fund repairs to this world war two code breaking site including work on dilapidated roofs. The grant is said to help renovate the buildings and ensure that future visitors enjoy a really high quality experience when they visit this world wide known site.

(sourced to rsgb)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

Not only the WIA is in 100 year celebration mode, Bob Bristow tells us that Boy Scouts of America in celebrating 100 years

In 1910 the United States Congress officially chartered the Boy Scouts of America.

The San Francisco Bay Area Council of B.S.A. is hosting a centennial anniversary celebration jamboree at the Alameda County Fairgrounds April 16-18 and part of the celebration includes two "Jamboree on the Air" stations where amateur radio will be demonstrated to youth and adults Scouts.

Information is available from www.100thanniversaryjamboree.org

The station will be demonstrating HF voice and code operations, VHF/UHF voice repeater operations, satellite communication, radio direction finding, and, CW practice stations.

The station (WZ6BSA) will be on the air
7.190 SSB
7.030 CW

14.290 SSB
14.060 CW

IRLP
W6CX IRLP: 3057
N6LDJ IRLP: 7712

No matter where in the world you are, if you can't make it to the fair grounds, please get on the air and talk to these Scouts for their 100th anniversary.

REWIND - A LOOK BACK IN HISTORY

Sixty-two Years of The Transistor

"Where a calculator on the ENIAC is equipped with 18,000 vacuum tubes and weighs 30 tons, computers in the future may have 1,000 vacuum tubes and perhaps weigh 1.5 tons."

So said Popular Mechanics, March 1949.

But we all know don't we that just 2 years prior to that article in 1947, John Bardeen and Walter Brattain at AT&T's Bell Labs in the United States noted that the output power was larger than the input power when electrical contacts were applied to a crystal of germanium.

Another worker at the AT&T's Bell Labs, William Shockley, saw the "potential" in this and developed the transistor.

In an item in this weeks "on line" from the NZART, they remind us that the term 'transistor', was coined by John R. Pierce from the words 'transfer' and 'resistance'.

The first silicon transistor was produced by Texas Instruments in 1954. This was the work of Gordon Teal, an expert in growing crystals of high purity, who had previously worked at Bell Labs. The first MOS transistor actually built was by Kahng and Atalla also at Bell Labs, but Fast forward to 1960.

The transistor is the key active component in practically all modern electronics.

Although several companies each produce over a billion individually-packaged (known as discrete) transistors every year, the vast majority of transistors now produced are in integrated circuits (IC). Complete electronic circuits are made by combining integrated circuits with diodes, resistors, capacitors and other electronic components.

In 2010, a microprocessor, the heart of your home computer, could have up to 820 million transistors with a speed of over 3 GHz.

Do you remember the XT or '286' computer? That computer, from 1982, had a microprocessor that had 134 000 transistors in it and a speed of 6 MHz!

About 60 million transistors were built in 2002 for each man, woman, and child on Earth.

The transistor's low cost, flexibility, and reliability have made it a universal device. Transistorised mechatronic circuits have replaced electromechanical devices in controlling appliances and machinery. It is often easier and cheaper to use a standard microcontroller (a microprocessor with input and output circuits), and write a computer program to carry out a control function than to design an equivalent mechanical device.

(nzart)

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

Interference threatens experimenters

By the end of 1921 there were sufficient stations using regenerative receivers, that interference was being experienced by all users of the spectrum in some parts of the country.

An improperly adjusted receiver actually transmitted a signal. The earlier fears of the South Australian Division that this would occur had become a reality.

Newspaper reports in July 1922 proclaimed that experimenter?s licences were in jeopardy.

Again the co-operation of all state WIA bodies was obtained to protect the rights of experimenters. At this time a reduction in high licence fees was also on the agenda.

The delay in making transmitting licences readily available generated a deal of impatience from experimenters and those wishing to open up the commercial possibilities of wireless.

Basically the only stations that could be received at the time were the coastal stations, ships at sea, a few land stations including those operated by the WIA, and the occasional official telephony experiment.

A number of experimenters keyed their oscillating valve receiver operating it as a low powered transmitter - all highly illegal!

SOCIAL SCENE

2010

MAY 8 VK3
10am Moorabbin @ District Amateur Radio club Hamfest at Brentwood Secondary College.

MAY 8 VK4
Brisbane Amateur Radio Club's "Barcfest", Mt Gravatt show grounds 9,30am.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

286. wholesale high quality and low price FootBall in http://www.brandtrade10.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-17 07:31:42 UTC
From: "www.brandtrade09.com" <yishoes1@126.com>
Message-ID: <d9160a22-ff81-490c-85a4-56f47effcc62@r18g2000yqd.googlegroups.com>
Source record: 6005
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

wholesale high quality and low price FootBall in http://www.brandtrade10.com

287. SARL News - SUNDAY 18 APRIL 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-17 19:00:13 UTC
From: website@sarl.org.za
Message-ID: <20100417190005.6624733CB3@panix2.panix.com>
Source record: 6006
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 18 APRIL 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

Silent key

It is with deep regret that the passing of John Andrew Friend, ZS6FJ, on Friday 09 April 2010 at the age of 54, is announced. Sincere condolences go to his family and friends.

(PAUSE)

In the news today:

CELEBRATE YOUR HOBBY TODAY, 18 APRIL

SA AMSAT ANNOUNCES NEW CUBESAT

HAVE YOU BOOKED FOR THE SARL NATIONAL CONVENTION?

RADIO AMATEUR AWARDS

RADIO TECHNOLOGY IN ACTION SYMPOSIUMS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

CELEBRATE YOUR HOBBY TODAY

It is World Amateur Radio Day today. The theme this year is "Amateur Radio: combining communication experience with modern digital techniques".

SA AMSAT ANNOUNCES NEW CUBESAT

SA AMSAT announced at the Space Symposium held at the University of KwaZulu-Natal that it would be building its own CubeSat. The project

will involve radio amateurs, students and learners. The proposed payload will include a FM transponder with a 30 kHz bandwidth, a telemetry beacon and science projects. The project will start with inviting input from radio amateurs before the final payload is decided on, and project teams will then be set up. If you are interested in becoming involved, you are invited to send an email with your contact details and areas of expertise to saamsat@intekom.co.za.

HAVE YOU BOOKED FOR THE SARL NATIONAL CONVENTION?

Registration for the various activities at the SARL National Convention which will be held next weekend in Port Elizabeth will close on Tuesday 20 April. As numbers for the various events have to be finalised and booked, it will not be possible to accept late bookings after Tuesday. This does not apply to attendance at the AGM as those registrations and acceptance of proxies will close at the venue at the start of the meeting.

The SARL office will be closed on Friday 23 April and no emails or telephone calls will be attended to. All proxies by fax or email must be sent by Wednesday 21 April or handed in at the AGM venue on Saturday morning.

Bookings for the PIC Course will also close on Tuesday. Please ensure that the correct form is used where you are able to select the two free PC project boards. No PIC course bookings can be accepted after Tuesday.

For information, bookings forms and venue details visit www.sarl.org.za.

RADIO AMATEUR AWARDS

The South African Amateur Radio Development Trust annually recognises amateur radio stars. The awards are sponsored by Nokia Siemens Networks and nominations close on 30 April. There are three awards:

GARTH MILNE TECHNICAL INNOVATION AWARD

The award is made for the support, development and application of technological innovation in amateur radio in South Africa. The recipient will be a person who has promoted the use of technology in amateur radio at club level, nationally, at schools or tertiary education institutions.

RADIO AMATEUR OF THE YEAR AWARD

The award is made for the support and development of the amateur radio service in South Africa, not for individual achievements such as DXCC and other operational awards or contests. The recipient will be a person who has given of his or her expertise and time to the promotion of amateur radio in South Africa.

AMATEUR RADIO COMMUNITY SERVICE AWARD

The Community Service Award goes to a radio amateur or a group of radio amateurs for service to the community. Community service can be assistance to a handicapped radio amateur, communications support during a sporting event or a disaster situation like a road accident or a natural disaster like a flood, veld fires, or an earthquake. Nominations are invited for an individual or a group of people like a radio club, or an association.

More details and the nomination form are available on www.amateurradio.org.za.

RADIO TECHNOLOGY IN ACTION SYMPOSIUMS

The dates for the 2010 Radio Technology in Action Symposiums have been finalised. Make a note in your diary now as the RTA is another SARL event not to be missed. Programme details will be announced at the SARL National Convention and thereafter will be available on the web.

A new feature of this year's RTA is that three kits will be available. Although the kits may be pre-booked and paid for in advance, they will only be available at the RTA venues and not before or after the event. In other words, to buy a kit you have to attend the RTA. The three kits are:

- DSSS kit complete with common cables 100 mW on 40 m.
- TDR 1GHz sampling scope, runs on a USB port on PC or laptop.
- DSP Kit - digital signal processing speaker kit.

Full details and kit pre-order forms will be available on the SARL web pages after the SARL National Convention.

The RTA dates to diarise are: Durban: 29 May 2010 Cape Town: 24 July 2010 Port Elizabeth: 21 August 2010 Gauteng: 18 September 2010

Stay tuned for more information.

CONTEST NEWS

The Autumn QRP Sprint will be run from 12:00 to 14:00 UTC today, Sunday 18 April. Please take note that items 5, 7 and 9 of the rules previously announced have been amended.

1. Aim This is a fun activity to promote QRP contacts between radio amateurs in Southern African countries (General Rules paragraph 1.b).

2. Date and Time World Amateur Radio Day, today 18 April 2010, 12:00 to 14:00 UTC (14:00 to 16:00 CAT).

3. Categories and Power Portable or fixed station. CW or phone or mixed. Power - 5 W, 1 W or 100 mW.

4. Exchange The exchange is RS(T) and year first licensed (e.g. 59 89). . 5. Frequency and modes 40 meter band (contest-preferred segments). Modes permissible are SSB and CW. A station may be worked once on CW

and once on phone per band. Cross-band or cross-mode operation is not permitted.

6. Antennas Only wire antennas may be used.

7. Scoring Each contact counts 2 points. Each prefix worked counts 2 points. Power multiplier: 1 for 5 W; 5 for 1 W; 10 for 100 mW.

Score = [(no. of QSOs x 2) x (no.of prefixes x 2) x (power multiplier)]

8. Log sheets Log sheets to be submitted by 3 May 2010 and can be sent by to West Rand Amateur Radio Club, P.O. Box 5344, Weltevredenpark, 1725, or emailed to glevey@gmail.com.

9. Results and awards All the logs are evaluated as one group, regardless of the station's category status, mode or power used. A list of call signs with their scores and placements will be made available within a week of the closing date. The 1st, 2nd and 3rd place positions will receive a certificate for their achievement.

HAMNET WESTERN CAPE WEEKLY BULLETIN

It has been decided to change the transmission time of the Western Cape Hamnet bulletin on Wednesday evenings to 19:30, from the 20:30 time in summer. This is because the 80m band relay on 3 760 kHz now dies out before the bulletin is over. This bulletin is relayed on 3 760 MHz by ZS1DDK, on 70 2625 MHz in the 4 m band by ZS1BSD, and on Echolink, via ZS1TX-R on the South African list. You can also access the Echolink node 4 043 using DTMF tones. We look forward to hearing you call in if you listened.

MAY RAE

The closing date for entries for the May 2010 Radio Amateur Examination is Friday 23 April 2010 at 12:00 CAT. Please note that no late entries will be accepted at all.

Any queries can be directed to Mariska at the SARL office. Please visit the SARL home page for contact details and the application forms.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is declining. Sunspot 1 062 has faded and the visible disk of the sun is currently blank of any sunspots. The effective sunspot number is expected to be less than 10 for the coming week.

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoon onwards. During the late afternoons and early evenings contacts will be good towards Europe. Contacts with the USA are once again becoming challenging. Contacts with Australia are possible at around 08:00 while contacts with New Zealand will be challenging. During the afternoons and evenings good 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during most of the day.

80 m is the frequency of choice in the evenings. With the change of season the noise levels are also decreasing and some top band activity will once again become possible.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

18 April - World Amateur Radio and the Autumn QRP Sprint contest. 23 April - SARL office is closed. 23 April - Entries close for the May RAE. 23-25 April - SARL National Convention, Port Elizabeth. 24 April - West Rand Amateur Radio Club flea market. 7 May - Closing date for stage 2 of the Construction Competition. 8 May - Technological High School John Vorster Amateur Radio Club flea market. 29 May - RTA symposium in Durban. 24 July - RTA symposium in Cape Town. 21 August - RTA symposium in Port Elizabeth. 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual. 18 September - RTA symposium in Gauteng.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled by Leon, ZS4V, and edited by Hester van der Walt.

Thank you for listening, 73.
/EX

288. NZART Headquarters Infoline Issue 205

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-18 04:29:11 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHMEEGHAAA.jamie.pye@pyenet.co.nz>
Source record: 6007
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 205
18-APRIL-2010
NZART Website: http://www.nzart.org.nz/
Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

In This Issue
*Remit 4 Procedure at the NZART Annual General Meeting
*Opportunity
*From The Business Manager ZL2TDM
*Come Explore The New ARRL Web Site
*ADIF to KML Converter
*HARTS Trial Operation of 70 MHz Beacon
*ZL2SEA-L HF Connected Internet Link
*New VHF-SHF Radio Group Formed
*NZART Council Working Action Points
*Web Update
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
====2010 Jock White Memorial Abbreviated Field Day Contest Results
====Jock White Field Day 2010 Report
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 205.doc

****
Remit 4 Procedure at the NZART Annual General Meeting
The voting on Remit 4 does not give council a mandate re entry level licence. If passed it merely instructs Council to seek a mandate:
REMIT 4 Hastings Branch 13 Non - Transmitting
"That Council seek a mandate from the full membership before proceeding with the implementation of an entry level licence"
What I propose to do at the AGM is as follows:
1. Have the remit discussed and voted on.
2. After the remit is voted on I will then call for a poll from all branches as to whether they want an entry level licence or not.
This should settle the matter once and for all.
By polling all branches at the AGM - and counting how many votes they record

which way - the matter of an entry level licence should be settled.
When discussing Remit 4 at branch meetings, could all branches please decide whether they want an entry level licence or not - and instruct their delegates accordingly.
The article about an entry level licence that appeared on page 14 of the March/April 2010 Break-In is intended as a discussion document and may not necessarily be the final version should an entry level licence be wanted.

Roy Symon ZL2KH
NZART (Inc) President
April 2010

****
Opportunity

NZART Transmitting Members are invited by NZART Council to provide guidance and assistance with a matter that is under consideration: The Future of NZART.
You are invited to enter,

starting at the TOP LINE on a single A4 sheet "Submission on The Future of NZART" followed by your name, callsign, postal address, and date,

OR,

in the address line of your email: "Submission on The Future of NZART from" and in the TOP LINE in the body of your email text, again: "Submission on The Future of NZART from" followed by your name, callsign, postal address, and date.

Add your NZART Membership Number too - or a statement that you are a current TRANSMITTING Member.
Constructive comments are wanted. Consider the present NZART circumstances and financial position as your start point. You are referred to March/April 2010 "Break-In". Previous history is not required.
A single A4 sheet, or if submitting electronically as an email or attachment, not more than one page with this required heading information and your constructive comments will be appreciated.
Submissions that do not meet these rules or which are in excess of these rules will impede the processing in the short time available so will be rejected unconsidered.
Submissions close at midday on Thursday 27 May, at NZART Headquarters, nine days before the AGM.
Please post A4 sheet submissions to: "SUBMISSIONS", NZART Headquarters, P.O. Box 40-525, UPPER HUTT 5140, and in adequate time to reach the destination before the closing time.
Please send emails to nzart.hq@clear.net.nz before the same closing time.
The A4 sheets and email submissions received become NZART Council working documents and the property of NZART Council. No acknowledgements will be given.
Submissions will be considered by Council at its face-to-face meeting on the day before the NZART AGM. The identity of originators of documents will not

be disclosed outside NZART Council.
The release of results, statistical information, extracts from the texts received, and any further use of information received, is at the discretion of, and will be decided solely by, the NZART President.
Notes:

a.. A single-sheet hard copy submission or a one page email submission has been deliberately requested to ensure fast processing and to study in the short time available before Conference. Your cooperation is requested.
b.. NZART's principal concerns are the interests of its Transmitting Members.
****
>From The Business Manager ZL2TDM
Debby says....
Your Feedback Would be Appreciated
I have now been working a three full day week since December 2009. (Tuesday, Wednesday and Thursday 9 - 4pm). Essentially this was a trial to assist me in the event I move away from Upper Hutt, (at this stage I am still in Upper Hutt) AND also to see what effect, if any it would have on day to day operations and workload of NZART.
I am now seeking your feedback as to whether you feel it is worthwhile. Or perhaps other times may be more beneficial. Keeping in mind that a minimum of 20 hours per week is necessary to cover operational requirements.
If you have a view on how NZART headquarters could best serve you and the members at large, I encourage you to let me know and we can consider all options.

NZART headquarters will be closed on Wednesday 21st April
News From Further A Field
A Salute by Amateur Radio to our ex and serving servicemen and servicewomen, from both Australia and New Zealand, on ANZAC DAY afternoon - as ANZAC links both our countries.
If you know any Radio Clubs /Groups or individual amateurs in close proximity to any of these museums could you please ask them if they would be interested in seeing if they can get permission to operate from them to the mutual benefit of both.
The Whyalla Amateur Radio Club have produced a great A4 flyer, see the WIA site that will be spread around to give the public knowledge about the event locally and maybe if we contact the media and put a similar flyer on public notice boards as well as contacting the local RSL, RSA and Service Clubs it will gain more publicity and more visitors.
http://www.wia.org.au/newsevents/news/2010/20100406-1/index.php
http://home.st.net.au/~dunn/museums/militarymuseums.htm
http://www.tourism.net.nz/new-zealand/nz/military-museums/
The aim is to come on air during the afternoon using AM and CW - the modes that were used during World War 2, Korea, Malaysia, and early Vietnam.
Mike "banjo" Patterson vk4mik
Taiwan 100th Anniversary Special Call Sign Used in Pirate Operation
It is spreading in the world of amateur radio that a special events station with the new style call sign 3T07W 3H100TW 3T100TW has been registered for the 100th anniversary of the ROC (Taiwan).

Although the call sign is within Taiwan's call sign structure, the National Communications Commission (NCC) of Taiwan has never issued this call sign to any operator, and as such the station should be considered a pirate station. Please kindly help to inform society members of the above in order to avoid confusion. We would also be grateful if QRZ magazine is able to remove the appropriate information from their website.
Thanks
BorLong Lin, M.D. (BV5AF)
E-mail: bv5af73@gmail.com, bv5af@ms1.hinet.net , bv5af@ctarl.org.tw
Talk soon....Debby ZL2TDM

****
Come Explore The New ARRL Web Site
We'd like to welcome you to come and delve into the new ARRL Web site http://www.arrl.org/. After more than two years of work, the staff, officers and Board of Directors are excited to show you what's in store....

Read about the update at:
http://www.nzart.org.nz/html/2010/03.html#apr12

****
ADIF to KML Converter
Andrew ZL3DW built an application which converts ADIF to Excel and then Excel to KML file. This plots your worked Callsigns (if the Maidenhead grid or field is known) on to Google Earth.
In Google Earth, you get a yellow pin showing the callsign. If you click on the pin you get QSO details and zoom into the grid square.
License: GNU GPL
The code is free. If you want to use the code in your project it should be free as well.
What the Program Does
What it does is take a ham radio log in standard ADIF (Amateur Data Interchange Format) that most electronic logs support and turns it into a Microsoft Excel File. Then it turns the Excel file into a Google Earth .kml file. When you load the KML by double clicking the file, it will automatically start Google Earth. The KML file will display all log entries that include a Maidenhead Grid reference as a yellow pin on the Earth. Each yellow pin displays the callsign of the station and is centred in the centre of the grid square. If you click the yellow pin, you get a text box showing the QSO details. A double click zooms in so that the grid square fills the screen view. If you are very lucky you might even spot the station's Yagi antenna!
The Excel file can also be used for analysing your log using Excel's math and chart functions. For example a plot of the beam heading for each QSO. The program calculates the latitude and longitude of each station that has a Maidenhead grid square listed in the log entry.
Harald DL1HW wrote the original ADIF to Excel code but I modified it a lot. He was very pleased with my additions and listed the resulting program on his club website. He is happy for me to list it on my club website as well. If you list the software my only request is that you include a note on the download page crediting myself (Andrew Barron ZL3DW) and Harald DL1HW for

the work. Please also state "License: GNU GPL The code is free. If you want to use the code in your project it should be free as well".
Notes

a.. You must have MS Excel to use the program. It has not been tested using any other spreadsheets.
b.. You need to have or download Google Earth (It is free)
c.. Your log must support ADIF format (or you could enter the data into Excel by hand)
d.. Your log must have Maidenhead grid squares in 2, 4 or 6 digit format. eg, RE or RE66 or RE66hm (preferably 6 digits). Again these can be looked up on QRZ.com or the Internet and added manually to the Excel file.
e.. QSOs without grid references are ignored as there is no way to calculate the location.
Link to DF0OH Amateur Radio Club Station Ortsverband A39 Website
http://www.tools4science.de/ext_services/DF0OH/index.php?module=pagemaster&PAGE_user_op=view_page&PAGE_id=20&MMN_position=33:15 See also
http://www.nzart.org.nz/promotion/adif2kml.html

****
HARTS Trial Operation of 70 MHz Beacon
Hong Kong Amateur Radio Transmitting Society (HARTS)
Information From IARU Region 3 Beacon Project Coordinator Peter Norden, ZL2SJ
(**ZL2SJ AT NZART.ORG.NZ**)
Dear Peter,
HARTS 70MHz Beacon Temporary Amateur Station License was received from our Radio authority OFTA. VR2UEK would be in Hong Kong in February 2010 to set up the beacon with call-sign VR2FOUR which is expected to be operational by end Feb 2010 for a trial period of up to 6 months duration.
We will further advise you with the actual operating frequency closer to the starting date.
73 Paul Anderson, VR2BBC
HARTS IARU Liaison

The Four Metres Website
70 MHz beacon list

Freq Call QTH Locator Contact Watt Antenna Notes
71.575 VR2FOUR Yuen Long OL72AL HARTS 3 Omni vert Permit until 31/8
http://www.70mhz.org/beacons.htm

Radio Propagation Beacon
>From Wikipedia, the free encyclopedia
VHF/UHF beacons

Band Beacon allocation (kHz)
4 m 70,000-70,030
2 m 144,400-144,490
70 cm 432,800-432,990
23 cm 1296,800-1296,990

http://en.wikipedia.org/wiki/Radio_propagation_beacon

****
ZL2SEA-L HF Connected Internet Link
Node Number 200195
This HF Link is used in conjunction with the K1RFD EchoLinkï¿½ and
EchoProducer Program.
It can be selected to operate on 160 m, 80 m, 40 m and 20 m and is open for
all licensed Radio Amateurs using the EchoLink system and who are licensed
to used the selected frequencies for the type of licence that you hold. It
is important that you operate within the regulations and guidelines for your
country so please check before using the system.
Using The Link
Using the link is very easy as simple to use as the commands to change the
frequency is done via the text box. For help type into the text box AA? and
click on the send button and the list of 4 letter instruction codes will
appear and frequencies available.
Allow the system time when you send your text commands. When the frequency
has changed you will be given a verbal and text indication that the system
is ready to use. As you would normally do before calling CQ Listen Listen
Listen Just in case the frequency is in use.
Access to Connect Required
Due to the possibility of some Amateur Radio Connecting to the ZL2SEA HF
Link and operating outside their Amateur Radio Licence, Access to use the
ZL2SEA Link is by application. Please read the "What License do I need to
Operate the ZL2SEA HF Link?"
Web Page and E-mail Address
To apply to operate the ZL2SEA HF Link, please email your request, by
applying you confirm that your Licence meets the requirements.
E-mail Nigel at zl2sea at qsl dot net
Please Note
1. Your Audio level controls the ALC of the HF radio.
2. Audio level MUST be strong in Blue and JUST TOUCH YELLOW on PEAKS.
http://www.qsl.net/zl2sea/

****
New VHF-SHF Radio Group Formed
Dear VHF-SHF Colleague,
We would like to inform you of a new group that we recently formed to
support the Pacific VHF-SHF Operator.
What are our aims?
We aim to:

a.. Provide a focal point for all Pacific region amateurs interested in
any area of VHF-SHF Operating.
b.. Share knowledge and information to promote and support VHF-SHF
activities in the Pacific zones.
c.. Establish strong ties with all national societies and VHF-SHF
orientated groups/organisations in all Pacific nations to provide a strong
united voice.
d.. Create events that support our aims of promoting VHF - SHF amateur

radio in the Pacific region.
e.. Distribute a regular electronic newsletter providing a platform to share VHF-SHF news, technical information, activity reports, contest and propagation news etc.
How do I join and how much does it cost?
Membership is open to anyone interested in any area of VHF-SHF radio. We are not just a weak signal group but also promote and support beacons, repeaters, ATV, digital modes etc
There is no fee to join. All we ask in return is that you participate in a positive manner and share our love the VHF-SHF bands and play an active role in our forums and newsletters.
We will be launching a new website shortly, until then we would like you to register on our new electronic forum. Again membership is free, and no details will be shared outside of the forum for any purpose
. http://www.pacscatter.org/forum/index.php
We look forward to meeting you online soon.
Kind regards
Simon ZL4PLM, Steve ZL1TPH, Kevin ZL1UJG
Founding members - Pacific VHF-SHF Radio Group

****
NZART Council Working Action Points
1. Repeater and beacon financial processes,
2, Action after council decision on Kordia,
3. Branch constitutions,
4. Member only reflector,
5. Amateur Radio promotional material,
6. Officers positions,
7. Foundation license,
8. Members correspondence,
9. SK member ZL1BBS,
10. Concessionary membership,
11. Branch correspondence,
12. AREC assets,
13. NZART Callbook,
14. Remits for NZART 2010 Conference, and
15. IARU recommendations

****
WIA Centenary Award
A limited issue amateur radio operating award is available to celebrate the 100th year of the Wireless Institute of Australia (WIA), the world's oldest national radio society.
To Qualify For an Award Certificate
To qualify for an award certificate contact is required with the Centenary of Organised Amateur Radio in Australia special event station VK100WIA which has a distinctive QSL card.
The WIA, through its affiliated radio clubs, will operate this unique and callsign from 1 May to 31 October 2010. The callsign will also be used in Australia's capital city, Canberra, where the WIA Annual General Meeting and associated events will be held 28-30 May.

It will be on all amateur bands available to VK radio amateurs including the popular HF bands and the WIA Centenary Award is expected to be well sought after.
The award rules are:
Those radio amateurs outside Australia need to achieve 50 points while VK hams require 100 points.
A contact with VK100WIA operated by the WIA or operated by a Club is worth 10 points (only one contact with VK100WIA operated by the WIA and only one contact with each Club) and there must be a minimum of 2 contacts with VK100WIA.
Contacting any WIA Member between 1st May 2010 and 31st October 2010 is worth 5 points. (Example: working VK100WIA at 10 different Clubs would be eligible for the award. Working 16 WIA members gives 80 points but then two contacts must be made with VK100WIA)
Any mode may be used; cross-mode and cross-band contacts are permitted. Satellite may be used but contacts via terrestrial repeaters are not eligible for the award. Send $AUD5 or 3 IRC and a list of contacts (QSL's not required), to the Awards Manager WIA Centenary Award, PO Box 2042, BAYSWATER VIC 3153 AUSTRALIA.
Listen around the bands or visit the WIA website:
http://www.wia.org.au
for frequent updates of the operator club's roster.

****
Web Update
A Possible Problem
While I was inspecting the NZART website statistics page I noticed many 404 "NOT FOUND" errors. Many of these errors seem to be caused by the use of upper case (capitals) characters in the URL (Uniform Resource Locator) being used. Also some errors are being caused by the use of spaces in the URL.
If you are having trouble with your links, or bookmarks, please see the following for a possible cause of your problem.
On the 14-March-2010 NZART Web and E-mail services changed to a New Zealand ISP (Internet Service Provider).
The new ISP
The new ISP uses a Linux based server, while the previous ISP used a Windows 2003 based server. There is a difference between these two operating systems, and the webserver software they are running, when treating the filenames used in the URL, for example the Linux system is upper and lower case sensitive, while the Windows system is NOT upper and lower case sensitive.
The Decision
To overcome the difference, a decision was made with the new ISP, that lower case would be used throughout for the naming of files and folders and that a '-' (hyphen) would be substituted for a space.
Please Check
So if you are receiving a 404 "NOT FOUND" error when linking from your site to the NZART website, or when using your bookmarks, check the capitalisation and for spaces in the URL being used. Hopefully this information can resolve some problems with linking to the relocated NZART Web server.

Jamie Pye ZL2NN

****
Upcoming Events
NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net/

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
Contest News

VHF/UHF/SHF Contest Notes
The next contest is the HIBERNATION CONTEST, all bands 50 MHz and up, on Saturday the 12 and Sunday the 13 of JUNE 2010. This is the weekend after the ANNUAL CONFERENCE IN AUCKLAND. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests
2010 JOCK WHITE MEMORIAL ABBREVIATED FIELD DAY CONTEST RESULTS
The results shown are: Call, total score, branch number and branch name.
Detailed results, in PDF format, can be found at:
http://www.nzart.org.nz/contests/2010/jwfd-results.pdf
Montgomery Cup -Northern Region
1 ZL1AM 403863 28 Whangarei
2 ZL1KDX 305669 77 Te Aroha
3 ZL1WK 302697 51 Eastern BOP
4 ZL1UX 292220 12 Hamilton
5 ZL1ZLD 71555 86 Suburban
Patea Trophy -Central Region
1 ZL2G 489648 25 Napier
2 ZL2QF 451874 87 South Taranaki
3 ZL2AB 238924 27 New Plymouth
ZL3/4 Trophy -Midland Region
1 ZL2KS 341683 22 Marlborough
2 ZL3AC 267801 05 Christchurch
3 ZL3UR 157014 34 South Canterbury
4 ZL3RR 136224 68 Rangiora
"4" Trophy -Southern Region
1 ZL4AA 211464 30 Otago
2 ZL4GQ 93978 37 Southland
Single Station: 80 and 40 metres
1 ZL1VK 317016 65 Papakura

2 ZL3AKM 248528 01 Ashburton
3 ZL1IB 74045 53 Te Puke
4 ZL1AB 60522 29 North Shore
5 ZL1TEC 18000 88 Tauranga E.C
W M Hall Memorial -QRP
1 ZL2PT 157700 19 Inglewood
2 ZL2KB 25828 69 Kapiti
3 ZL4TCA 36248 64 North Otago
Single Operator
1 ZL1T 186811 84 Bay of Islands
2 ZL1AOX 38480 79 Howick & Districts
3 ZL1AC 18522 03 Western Suburbs
4 ZL1AAO 6660 41 Thames
CW Only
1 ZL1RP 19200 10 Franklin
80 Metres Only
1 ZL1BL 147262 17 Huntly
2 ZL2GK 118731 24 Takaka
3 ZL1HP 106731 04 Cambridge
4 ZL2TO 82712 47 Waitara
5 ZL1REG 48438 83 Raglan
Hastings Trophy -Phone Only
1 ZL2AS 259350 13 Hastings/Havelock N
2 ZL2KO 202930 20 Manawatu
3 ZL1SA 178685 10 Franklin
4 ZL1AA 154048 02 Auckland
5 ZL2AMS 54150 23 Marton
Overseas Section
1 VK2ACD 36144
2 VK2HGB 17262
3 VK2IC 1428
Home Stations
1 ZL2QS 111112
2 ZL4KJ 12948
3 ZL1BWG 9990

Jock White Field Day 2010 Report
http://www.nzart.org.nz/contests/2010/jwfd-report.html
Thanks to you all for getting out and getting active again.
Great weather over the whole country was nearly spoiled for some this year
by the Chilean Tsunami alert.
There seemed to be three responses to this that I am aware of:

a.. The Christchurch team had the civil defense vehicle with them so had
no choice but to shift, they ended up operating from the top of Mt Pleasant
in the open air.
b.. South Canterbury was right on the coast at sea level and tossed a
coin, the result being they stayed put.
c.. Marlborough (also at sea level near the coast) listened to the
national radio coverage and decided that since the Chathams were not hit,
decided to stay put.

Activity was up this year, the number of field stations was similar to the last few years but the number of total branch points for field stations was was up to 103, the highest for a few years.
Forty Metres
There has been significant interest in the single station 80/40 section, two stations have been attracted over from the 80 metres only section, and one other has returned after an absence, so there has been a contribution to the increased 40m activity. The other two stations have shifted from open regional sections.
Several new stations also appeared this year and operated on 40m in other sections, this with much improved propagation resulted in the most lively Field Day 40m activity for several years.
Invalid Branch Points
A few teams did not meet the 50 phone or 25 CW contact criteria. That is why your branch point numbers will have been reduced in most cases. Please plan in advance your operating resources to meet the above criteria. Don't 'just give out a few numbers', all that happens is that I will have to adjust the scores. Perhaps there is a need to relax these criteria a little for 40 metres?
Check Logs
This year I was sent a couple of check logs from teams that felt their logs were not up to scratch to enter. They were, and I scored them, one team has done very well as a result. Again, if you are having difficulty with your scoring effort etc, contact me! I am only too happy to call you at my expense and discuss things and give advice.
Logs Not Submitted
Logs were not received from Hutt Valley (18) and Te Awamutu (40). Also, ZL1LC appeared again giving out contacts for Auckland (02) yet no log has been received. See my comments above, contact me if you are having problems with scoring. It makes my job easier to have all logs submitted. Hutt Valley is a repeat offender here.
Brickbats!
Please please use the summary sheets available on line in the contest section on the NZART webpage. I have asked this every year since I took over in 2006. This is not me being pedantic; the rules are there to make the scoring job easier. Too many teams do ad-hoc printouts which make life difficult for me to check scoring.
http://www.nzart.org.nz/contests/2006/summary-2006.pdf or .xls
Next year score sheets will be returned for proper completion if they deviate excessively from what is required in the rules.
This year some teams will have their sheets sent back with the correct version done by me enclosed. I know there were not shredders around in Jock Whites day but I be he would have put one to use if he were managing field day now!
If you are not sure how to tote up using the summary sheets then contact me by e-mail and I will happily phone you and go over things.
Also, please (as required in the rules) highlight or underline contacts claimed for branch points.
Still some splatter and awful signals persist. Once again, turn the wick down, AND CHECK YOUR ALC METER!

Another problem is low DC supply voltage; this could be heard on several signals as distorted audio. Your modern solid state radio just will not operate properly much below 12 volts at the set. Long DC leads or tired batteries will cause this. Check the voltage at the radio. If its low, run a generator to charge the battery and make sure the DC leads are up to scratch
Replies to a few comments
A few have suggested that we have the event on the same weekend as the VK John Moyle field day. Unfortunately the two events are totally incompatible; the VK event works on three hour periods.
Electronic logging: see my previous reports re this, but in a nutshell field day has the full spectrum from hardened experienced electronic logging operations through to a not inconsiderable number of once a year paper based teams. Electronic logging is perfectly OK, but electronic submission of logs will not work until everyone logs this way.
Surely it is not too much work to manually transpose branch point callsigns on to the summary sheets and to fill out the main score sheet? After 18 hours of contesting and the set up and dismantling time, half an hour doing the paper work is not too much to ask?
Why have you allowed the power increase to 150 watts? Good question. Many new transceivers operate at a higher power level than 100 watts hence the change. I will think this one over; I can see merit to a return to the 100 watt level.
Can we staple our log sheets? Yes you can.
Valid Branch Points (Multipliers)
There were a total of 103 available for field stations, 107 for home stations: (four less for field stations, as they cannot claim their own branch number)
80 Phone (39) 01 02 03 04 05 10 12 13 17 18 19 20 22 23 24 25 27 28 29 30 34 37 40 41 47 51 53 63 64 65 68 69 77 79 83 84 86 87 88
80 CW (23) 01 04 05 10 12 17 19 22 24 25 27 28 29 30 47 51 65 69 77 83 84 87 88
40 Phone (28) 01 02 03 05 10 12 13 19 20 22 25 27 28 29 30 34 37 40 51 53 64 65 66 68 77 84 86 87
40 CW (17) 01 05 10 12 19 22 25 27 28 30 37 51 65 68 77 84 87
Statistics
There were 202 operators at 38 field stations, up from the last two years.
branch 20, Manawatu had 19 operators, and Whangarei branch 20 had 16.
Only three home station logs were received this year.
Team Comments/Observations
Band conditions and promotion of 40m activity helped
Good to see the Western Suburbs guys travel south and put Inglewood on.
Pleasing operating standards and a good weekend.
Tauranga Emergency Communications branch 88 was interrupted by a SAR callout.
Eighty metres here (far north) during the middle of the day was a waste of time - hey but that's contesting.
Not as well organized as we should be, but we tried.
Nice weather for a change
Overall good band conditions and a busy contest until 40m faded out mid morning. Thanks for a great contest again: VK2ACD

Excellent weather, 40 metres much better this year, ZL2xx scorched the table with the BBQ!
A home station: I was disappointed that I could not get the branch to take part in field day.
Good weather and propagation, 30 degrees with a swimming pool nearby but 80 metres feedline broken by a wandering bull!!
Brilliant weekend in all respects: weather, turnout and companionship.
The use of single letter calls is to be deplored; this branch avoided working such stations.
Why does ZL2QF send at 20+ wpm each year?
Propagation on 40 metres was very good (better than last year) but 80meter contacts were scarce (North Otago)
Lack of operators to run a field station so I went on as a single operator to put another branch multiplierï¿½
Frequency stealing went on quite a bit.
Stuart Watchman ZL2TW

KIWI DX GROUP DIGITAL MODES CONTESTS
40M - 24 April 2010
Times - 1000 UTC until 1100 UTC in evenings
Contest Rules and Other Operating Information available from the Group's Website http://www.qsl.net/zl2sky/new_page_1.htm

2010 NZART SANGSTER SHIELD QRP CW CONTEST
When :- Saturday, 15 May 2010 and Sunday, 16 May 2010
Times :- 2000 NZST until 2300 NZST each evening
Band :- 80m
Mode :- CW only.
The contest was established in 1927 at the time the late Mr. Ralph Sangster presented to the radio Amateurs of NZ the trophy, known as the Sangster Shield, for annual competition to be won by the most efficient station. It is pertinent to note not only did the efficiency of the station be taken into account, but also the efficiency of the operator concerned The terms of the gift of the trophy were that the competition was to be conducted on the 80 metre band using input power of not more than 5 watts and to be solely restricted to Morse operation.

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html

Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.html

For the contests below please see the latest "Contest Manager's Report" This can be found on the NZART Web Contest page at:
http://www.nzart.org.nz/contests/index.html
None this time

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

1. Closing Date Reminder: Copy for the MAY/JUNE issue of Break-In closes on 10-MAY-2010.

2. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

3. Early receipt of copy is much appreciated.

4. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

5. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB

6. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-MAY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.txt
ARRL Letter: http://www.nzart.org.nz/html/2010/arrl-weekly-news.txt
====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 08-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

* Next NZART Official Broadcast is on 25-APRIL-2010 * and

* Next HQ-Infoline e-mailed on SUNDAY 09-MAY-2010 *

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

289. Re: Amateur Radio Newsline(tm) Report 1705 - April 16 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-18 12:01:23 UTC
From: ai8o <ai8o@lexcominc.net>
Message-ID: <086a8396-002e-4b9b-bff0-f7dbce460561@x3g2000yqd.googlegroups.com>
Source record: 6008
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy

On Apr 16, 2:14 am, "William M. Pasternak" <newsl...@ix.netcom.com>
wrote:
> Amateur Radio Newsline(tm) Report 1705 - April 16 2010
>
> Amateur Radio Newsline report number 1705 with a release date of
> Friday, April 16th, 2010 to follow in 5-4-3-2-1.
>

<<<<Major snip>>>>>
> **
> ON-LINE EDUCATION: TYCO OFFERS FREE ELECTRONICS COURSES
>
> Tyco Electronics has launched a free web-based training program aimed at
> designers of electronic and electrical equipment. From electrical basics
to
> detailed descriptions of circuit protection strategies, Circuit Protectio
n
> University provides a suite of practical, self-paced tutorials.
>
> The site launch has been nick-named CPU and includes an overview of circu
it
> protection devices and tutorials on overcurrent and overvoltage protectio
n
> techniques. Additional courses in coordinated circuit protection and I/O
> port protection are now also available. Most important the training
> program also includes real world examples of circuit protection solutions
> for consumer electronic devices. More can be found a thttp://go.bluevolt
.com/CoBrandTemplate/home.aspx?brandï¿½co (PSD)
>
> **
This is SPAM.
I don't know how newsline got the idea these courses are free.

I went to the URL go.bluevolt.com/CoBrandTemplate/home.aspx?brandï¿½co
that was cited.

These courses are NOT free.
They seem to individually cost about what a Community College would
charge for continuing education courses.
Dan
AI8O

290. Ohio/Penn DX Bulletin #956

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-18 18:42:58 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <855390.92961.qm@smtp102.sbc.mail.ac4.yahoo.com>
Source record: 6009
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.956
Ohio/Penn DX Bulletin No. 956
The Ohio/Penn DX PacketCluster
DX Bulletin No. 956
BID: $OPDX.956
April 19, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, N1DG, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, W5KNE, KH6BZF, K7VL, K8GI, K8YSE, W8GEX (60m News), K9AU, N0RC, Algarve STAR DX Team, AT International, DK0ZAB, DL7MAE & The DX News Letter, DX World.Net, EA3RKR, F5NQL & UFT, F6AJA & Les Nouvelles DX, G3SWH, I1JQJ/IK1ADH & 425 DX News, IZ2LSC, OE1ZKC, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PT7WA, RSGB IOTA Web Site, SP2QCW, UT5UY, VA3RJ & ICPO, VE2EBK, VE8EV, VHF-DX-Portal (MMMonVHF) and VK2HV for the following DX information.

** SPECIAL NOTE: The Chinese Radio Sports Association (CRSA) has asked that the frequencies 7050 and 7060 kHz be kept clear for emergency traffic following a devastating earthquake in the Yu Shu district, Quinghai Province.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 11-April, through Sunday, 18th-April there were 222 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5T, 5U, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9U, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J5, J6, J7, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T2, T32, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V5, V6, V7, V8, VE, VK, VP2V, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZK2, ZL, ZL8, ZL9, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4U10, AUSTRIA (Special Event). The Vienna International Amateur Radio Club (4U1VIC) will activate special event callsign 4U10NPT between May 1-31st. Activity is to promote the "2010 Review Conference of the Treaty on the Non-Proliferation of Nuclear Weapons" (NPT). QSL via OE1ZKC. For DXCC or other award purposes, it shall be counted as the same as 4U1VIC. For the detail of the conference, please refer to the following URL address: http://www.un.org/en/conf/npt/2010/

9H, MALTA. Russell, G5XW, is to be active as 9H3XW from Malta (IOTA EU-023, MIA MM-001, WLOTA LH-1113) between June 12-19th. Activity will be on the HF bands using SSB (no set times or frequencies). QSL via his home callsign, direct only (QRZ.com).

9M8, WEST MALAYSIA (IOTA Op). After his activity from Kuching, East Malaysia (QRT April 20th), look for Mirek, VK6DXI, to be active as 9M8DX/2 from Kuala Lumpur between April 20-23rd and 26-29th, and then from Tioman Island (AS-046) between April 24-26th. Activity will be focused on 30/17/12 meters CW. QSL via SP5UAF, by the Bureau or direct.

AO, SPAIN (Special Event - Europe Day). Look for special event stations AO1EU, AO2EU, AO3EU, AO4EU, AO5EU, AO6EU, AO7EU, AO8EU, and AO0EU to be active from May 1-20th. Activity is to celebrate the 60th anniversary of Robert Schuman proposal (on May 9, 1950) for the creation of an organized Europe, under peace and harmony. In addition, this year coincides with the Spanish Presidency of the EU. The EA Digital Federation, a member of the European Organization for Amateur Radio (EURAO), wants to help to contribute in the spreading of this common area of coexistence called Europe. All contacts with the above stations are good for the EANET Diploma. Details available at: http://www.fediea.org/eanet

DK, GERMANY (WFF Op!). Members of the DARC in Dessau (DK0ZAB) will be active as DK0ZAB/p from the Nature Reserve/Biosphere "Flusslandschaft Elbe" (DLFF-024) between 0900z April 24th, and 1800z April 25th. They will operate mainly CW and SSB on the HF bands using 100 watts and wire and vertical antennas. Look for them on the WFF frequencies. QSL via DK0ZAB, by the Bureau or direct.

DVD VIDEO REVIEWED BY EDITOR TEDD MIRGLIOTTA, KB8NW (K4M - Midway Atoll: "Stepping Stone of the Pacific"). ***** Five Star Rating - If you are big fan of James Brooks, 9V1YC, DXpedition videos, than you are going to want to add this one to your collection. This video is probably his best video yet. As in all of his videos, James provides you with great cinematography of the island and a story of the DXpedition. The video starts with the K4M DXpedition team waiting to leave the Hawaiian Islands, but was delayed due to mechanical problems with their chartered aircraft. However, after a few days, the team was able to leave for Midway and only lost a few days of their operating time. During the DXpedition antenna setup, you will see the K4M team taking great care and extreme measures in protecting the birds on the island. No Yagis were used. Only verticals were used under the request/advisement of the U.S. Forest and Wildlife Service. Naturally, the video shows the K4M operating during the DXpedition, but the video also provides interesting details on the history of Midway Atoll and how the U.S. Forest and Wildlife Service was able to take

control and make it into a reserve in 1988 to protect the wildlife on the island. Interviews with the members of the K4M team and individuals from U.S. Forest and Wildlife Service also provided interesting details about Midway. Operating/living conditions on the island - air conditioning, a bar, three meals a day from a cafeteria, scenic views from the window, InterNet access, cable TV -- WHAT! Are they staying at the Hilton? James also provides video from many different views/loctaions on the island (old air force base and hangers, old ham shack, interesting stuff/junk left behind by the military, beaches, abandoned buildings..etc). I do not want to spoil it with any more details. Buy the video! It is 44 minutes of great PBS quality video that you will enjoy, and it is now available for 25.00 USDs. To order yours today, go to: http://www.dxvideos.com/k4mvideo.htm

EF8, CANARY ISLANDS. Val, RD3AF, will be active as EF8M from Santa Maria de Guia, Las Palmas Gran Canaria (AF-004, DIE S-005, WLOTA L 0969), during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/All-Band/ High-Power entry. QSL via UA3DX.

HB0, LIECHTENSTEIN (QRP Op!). Alberto, IW1PRT, will be active as HB0/IW1PRT/QRP between April 30th and May 1st. He usually operates on 160-10 meters including 30/17/12 meters. QSL via his Manager IZ1MKR by EURAO Bureau.

HF2010, POLAND (Special Event). Piotr, SP2QCW, is now active as HF2010WECK (prefix first time used) until June 30th. Activity is to celebrate the "World Enduro Championship in Kwidzyn (June 2010)". Operations will be on all bands and all modes. QSNs show activity this past weekend was on 30/20/17 meters using RTTY and PSK. QSL via SP2QCW (See info on QRZ.com).

IOTA NEWS.....
AS-008. Members of the Tokyo Dental College will be active as JA1YUC/1 from Nii Island between May 1&#65533;4th. Activity will be on all bands and modes. Operators mentioned are: Kanichi/JE1SCF, JG4IQC and JF1QQR. QSL via JA1YUC, by the Bureau is preferred.

EU-042. Operators Jens/DK8MIL, Thomas/DK9BTX, Mathias/DJ9MD and Jan/ DK7JAN will be active as DF0TM from Amrum Island (GIA N-018, WLOTA LH-2464) between April 23-26th. Activity will be on the HF bands using CW and SSB. QSL via the DARC bureau. If you need a direct QSL, please send a SAE and the right postage (the equivalent of 1.70 EUR or two IRCs [preferred]) to: Jens Sasse, Muhlenfeldstr. 8, D-28832 Achim, Germany.

EU-110. A team of Italian operators will be active as 9A/homecall from St. Nikola Island, Croatia, between May 28th and June 2nd. Operators mentioned are: Giovanni/I2OGV, Ivano/I2RFJ, Giuseppe/I2ZBX, Diego/IZ2AMV and Andrea/IZ2LSC. The team has chosen to activate this island because, according to the RSGB IOTA statistics, only 51% of ham participants to the program have received the accreditation for EU-110. Their goal is to contact as many operators as possible. They will be active on

the HF band (80-6m) using CW, SSB and RTTY, with 3 or 4 stations on the air. Their plans will try to keep 1 station active 24 hours. They will try to stay around IOTA frequencies. Suggested frequencies are:
CW - 3530, 7030, 10114, 14040, 18098, 21040, 24920 and 28040
SSB - 3765, 7055/7155, 14260, 18128, 21260, 24950 and 28560/28460
QSL via the operators home callsign, by the Bureau or direct (send to the QRZ.com address). For direct cards, please include a SAE and sufficient return postage [Europe 1 USD, Outside Europe
2 USDs]. Please DO NOT send IRCs. QSL cards not compliant with this policy will be returned via Bureau. For more info and online logs, go to: http://www.timpy.it/eu110

EU-114. Kevan, 2E0WMG, will be active as 2U0WMG/P from Herm Island, Guernsey, between June 1-17th. Activity will be on 80/40/20/17/15 meters SSB. Herm is quite interesting as there are no less than four WAB squares on the Island (North East WV48, North West WV38, South East WV47 and South West WV37). Kevan like everyone who visits this island, may have restrictions as to where he can operate from but is hoping to try and activate all the WAB areas on the island. This trip is ahead of a possible larger scale trip next year with a few operators. QSL via his home callsign 2E0WMG.

EU-120. Kevan, 2E0WMG, will be active from Lundy Island between June 5-8th. Activity will be on 80/40/20/17/15 meters SSB. QSL via his home callsign 2E0WMG.

EU-129. Helmut, DL7VOX, will be active as DL7VOX/p from Usedom Island (GIA O-13) and its lighthouse (Admiralty C2867.1, ARLHS FED-359, WLOTA LH-1640) between April 22nd and May 11th. Activity will be mainly CW on the HF bands, using 100 watts and wire antennas. QSL via DL7VOX, direct or by the Bureau.

EU-141. Operators Helmut/DL5DSM and Bernhard/DL9UBF will be active as LA/homecall from Vardo Island (WLOTA LH-0106) between May 5-10th. Activity will be on the HF bands using SSB, 100 watts and vertical antennas. QSL via their home callsigns, direct or by the Bureau.

EU-172. A group of the Belgian UBA Section Diest operators will be active from Langeland Island, Denmark, between May 12-18th. Activity will be on all HF bands. QSL via ON4AMM. Operators mentioned are: Dominic/ON4AZP, Michel/ON4CAQ, Francois/ON6VP, Herman/ON7FH and Maurice/ON7KS.

NA-128. Members of the NA-128 Contest Group will activate the special callsign XL2I from Isle-aux-Coudres (CISA QC-009, Grid FN47, ARLHS CAN 234), Quebec, to commemorate the 475th anniversary of the arrival of the explorer Jacques Cartier between July

23-25th. Look for many stations to be active at the same time. Activity will be on all bands 80-6 meters using CW, SSB and RTTY/PSK31. During the IOTA Contest, a station will be dedicated to the contest exclusively on SSB and CW. QSL via VE2CQ, direct or by the Bureau. SPECIAL ISLAND NOTE: NA-128 is made up of more than 45 islands, rocks and smaller reefs and more than half of them are accessible for future NA-128 expeditions.

NA-182. (Update) John, VE8EV, is expected to be active from Greens Island in the Northwest Territories (NWT) in the Inuvik Region East Group until April 20th. Remember, he is using a very rare prefix and is signing CK8G. Activity has been mainly on 20 meters SSB. Updated information can be found at: http://ve8ev.blogspot.com/search/label/IOTA

OC-130. Maarten "Moj", PA3GZU, will be active as DU9/PA3GZU from Mindanao Island (WLOTA LH-2803), Philippines, between July 11th and August 7th. Activity will be holiday style with operations mainly on 20 meters and possibly 40/15/10 meters depending on the conditions using CW, SSB and BPSK31. QSL via his home callsign, by the Bureau is preferred. There will be a delay but received QSL cards will get answered. DO NOT use surface mail without return postage coverage.

OC-164. Members of the Hills Amateur Radio Group (VK6AHR) will be active from Rottnest Island (WLOTA LH-2197) during the RSGB IOTA Contest (July 24-25th). Operators mentioned are: Marty/ VK6FDX, Heath/VK6TWO and Martin/VK6ZMS. Activity will be on all HF bands. QSL VK6AHR by the Bureau, or direct (QRZ.com).

SA-023. If you worked PY6RT/p this past weekend, the operations were from Itaparica Island. QSL via the home callsign.

KH6BZF PROPAGATION FORECAST/REPORT (For April 19-25th)....
Apr 19 AN SOLAR REFERENCE KEYS
Apr 20 AN --------------------
Apr 21 AN BN - Below Normal
Apr 22 AN AN - Above Normal/Geomagnetic Level is QUIET
Apr 23 AN LN - Low Normal
Apr 24 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Apr 25 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

OX, GREENLAND (Update to OPDX.951). Reid, N0RC, now active as OX/K0KU from Thule, Greenland (NA-018), announnced this past week on the AMSAT

mail list that he will be changing his QTH. He states, "Although I am scheduled to be in Thule until April 23rd, there is a chance I could leave as early as April 21st. I will be going to Wallops Island, VA, to put our radar equipment on a P-3 aircraft and do flight tests. I will be returning to Greenland on May 1st (although there is talk that it will be pushed back to May 4th). I will be in Sondrestrom, grid GP47pa, for two weeks before returning to Thule for two more weeks around May 18th. Thanks to everyone that has tried to work me. You've made this trip a lot of fun!" Reid operates the HF bands, including 10m if it is open. If 10m is open, Reid will be giving out his 10-10 number upon request. Also, Reid operates on the satellites, activating grid FQ56 during his time on Thule. He will be limited to FM birds with a VHF uplink. Satellite operation is also dependent on the BMEWS radar system not interfering with the UHF downlink. Reid will upload his log to ClubLog.org, LoTW and Eqsl. QSL direct or by the Bureau via N0RC. ADDED NOTE BY REID: "Since I will be operating in my spare time, I cannot give a predictable schedule. I plan on sending out an announcement before I go on the air through a google group page with planned times, bands and modes of operation for that day. People can sign up by going to: http://groups.google.com/group/ox-thule-2010

PACIFIC ODYSSEY 2010 TOUR (Update). Members of the Ukrainian DXpeditioners Team (UDXT) have announced their new project "PACIFIC ODYSSEY 2010" to take place between mid-May and early June. Alex, UT5UY, informs OPDX that "preparations for the forthcoming Pacific Odyssey DXpedition are going fine." The UDXT members include the following: Sergey/UX0HX (Team Leader), Oleg/RK3FA, Alex/UT5UY, Yuriy/UT1HF, Oleg/US7UX, Leo/UR3HR and Yuriy Grushevskiy/SWL. Activity will take place from the following islands on all bands and modes as:
Samoa (5W) - Between May 18-19th; callsign 5W0OX; Reference numbers are: CQ&#65533;32, ITU&#65533;62 and IOTA OC&#65533;097.

Central Kiribati (T31) - Between May 22nd and June 1st; callsigns are T31X and T31UR; Reference numbers are: CQ&#65533;31, ITU&#65533;62 and IOTA OC&#65533;043.

Tokelau (ZK3) - Between June 2-6th; callsign ZK3X; Reference numbers are: CQ&#65533;31, ITU&#65533;62 and IOTA OC&#65533;048.

The UDXT members state (edited), "The running of the DXpedition to a remote Pacific Islands is always very expensive. We invite organizations and individuals to make the donation towards the cost of this unique operation." For more information please visit the DXpedition's Web site at: http://www.uz1hz.com/pacificodyssey.html

QSL INFO AND NEWS.....
A6WAD via IZ8CLM. Activity was by the Emirates Amateur Radio Society (A62ER) in U.A.E. to celebrate "World Amateur Radio Day" on April 18th.

Algarve STAR DX Team reports that the logs for the recent CR6A Odeleite DAM Island are now available online at: http://algarvedx.com
CR6A valid for DIA AI-36.

Phil, G3SWH/AD5YS, reports that he has replied to all the direct QSL requests for VK9X/G6AY received to date and they have now been mailed.

QSLS VIA LoTW: 7Z1CQ, 9V1SV, CQ35MD, CX6VM, F6HRP, FO8RZ, HK1NK, JA1BOQ, OE6MDF, PA3T, PY2HL, S79GM, UA6BRD, VE7UQ, YV5ANF and ZY7C

QSLS RECEIVED VIA MAIL: 5Z0H, 8P9NX, 9X0LX, A25NW, D44TXP, FG8AR, GJ0KYZ, H40FN, HV0A, J6/N7UN, LU5FC, LX30AL, OD5/DL6SN, P49V, ST2AR, SV2CXI, T77C, TX3A, VP5/W5CW, VP5/W5SL, VP9400HW, VU2PAI and YN2NW

QSLS RECEIVED VIA THE BUREAU: None reported this week!!

S7, SEYCHELLES (IOTA Op!). Vlad, RA9LR, will be active as S79LR from Desroches Island (AF-033) between May 1-7th, and from Mahe Island (AF-024) between May 8-10th. Activity will be mainly on the low bands using 100 watts into DX-88 vertical, operating CW, RTTY, PSK63 and some SSB. He plans to possibly be in the ARI International DX Contest (May 1-2nd), Alessandro Volta RTTY DX Contest (May 8-9th) and CQ-M International DX Contest (May 8-9th). Listen for operator to announce QSL route.

ST2, SUDAN. Robert, S53R, will be active as ST2AR from Khartoum during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/All-Band entry. QSL via S53R.

T2, TONGA (Update/Pacific Tour Continues). Hugh, K6HFA, is on his third leg of his South Pacific tour (see OPDX.948/950) and is now active as T2A until April 21st. Activity will be on CW, SSB and possibly RTTY using 100 watts into a multi-band vertical antenna (for 80-15m). Look for him on the IOTA frequencies or possibly other frequencies. Hugh plans to call by areas (EU, NA, SA, ASIA... etc..) per propagation. QSL via K6HFA. His next stop will be Fiji (3D2) between April 23-26th, activating IOTA OC-016 or OC-156.

T32, EASTERN KIRIBATI (Update). The Southern Line Islands operators were active as T32SI from Starbuck Island (IOTA OC-280) for three days and are now headed to Christmas Island. For more details and updates, visit the T32 Southern Line Islands DXpedition's Web page at: http://t32line.webnode.com

T8, PALAU (OC-009). Mike, KM9D (ex-V63MY), has received the callsign T88CF for operating. No activity has been reported yet. Length of stay is unknown. QSL via OM2SA.

V2, ANTIGUA. Leslie, W2LPL, will be active as V26LPL between April 26-30th. Activity will be on 20 meters using 100 watts. He states, "Rig is a FT-857 using a vertical antenna as I watch the waves crashing on the beach." QSL via W2LPL.

VP8/O, SOUTH ORKNEY ISLANDS. Members of the "Micro-lite Penguins DXpedition Team" are expected to be active from here next year between January 27th and February 8th, 2011. The full official announcement is expected during the 2010 International DX Convention at Visalia, CA. The current announced team members are: Ralph/K9ZO, Tom/ND2T, James/9V1YC, Ralph/K0IR, Don/N1DG, Wes/W3WL, Mike/N6MZ, Max/I8NHJ, George/N4GRN, Jerry/WB9Z, Lew/W7EW,

Ward/N0AX and John/VE3EJ. QSL Manager is Garry, VE3XN. For details about the South Orkney Islands, bios on all the operators and possible updates, visit the DXpedition's Web page at: http://www.vp8o.com
LAST MINUTE UPDATE: Official Announcement Dated 17 April, 2010, from the Visalia International DX Convention --
"The Microlite Penguins DXpedition team will be activating the South Orkney Islands (DXCC VP8/O, IOTA AN-008) from January 27 to February 8, 2011. Safe and reliable Antarctic transportation has been secured by the experienced RV Braveheart, and activity will be on all HF bands 160m-10m using SSB, CW and RTTY.
Operators will be K9ZO, ND2T, 9V1YC, K0IR, N1DG, N0AX, W3WL, N6MZ, I8NHJ, N4GRN, WB9Z, W7EW and VE3EJ. This will be the team's fourth time activating an entity in the Antarctic region and fifth DXpedition overall. You may recognize most of the callsigns from the group's past operations, but we've also added several new members to the team, all of whom have been on DXpeditions to some of the world's rarest entities.
Those who have enjoyed our operations over the last 8 years may recall that our methods and philosophy are somewhat different from other DX-peditions. Though our overall goal is still to provide a new DXCC entity on as many bands and modes as possible, we also strive to increase the fun factor by focusing on operational simplicity and radio skill.
In the past we kept the Microlite Penguins DXpeditions non-commercial and confined the financial burden to ourselves and a single sponsor, the NCDXF. But today, with the astronomical cost of Antarctic travel and a budget approaching US$300,000, this single-sponsor approach is no longer a reality. To make this DXpedition happen, we must break our tradition and ask for support of the entire amateur radio community. All financial support, no matter what the amount will be welcome. We have even set up a website where DXers, clubs and foundations can donate online: http://www.vp8o.com
It is the support and encouragement of the DX community that will make this exciting Antarctic adventure a success. We hope that you, personally, can be a part of this adventure, share the excitement with us, and help bring the Microlite Penguins to the airwaves once again.
73 and see you on the bands.
The Microlite Penguins DXpedition Team"

YI, IRAQ. The YI9PSE is now QRT with a total of 50401 QSOs with 19396 unique callsigns in the log. They made 22763/SSB, 24181/CW and 3457/RTTY QSOs. QSL via N6NKT. For more details, see: http://www.yi9pse.com

ZD8, ASCENSION ISLAND. Bob, G4DBW, will be active as ZD8RH until April 20th. Activity is mostly CW on 80-10 meters. QSL via LoTW or to G4DBW.

ZF, CAYMAN ISLANDS. Sam, W5CU, will be active as ZF2CU between May 1-8th. Activity will be on 40/30/20 meters using mostly CW. QSL via his home callsign.

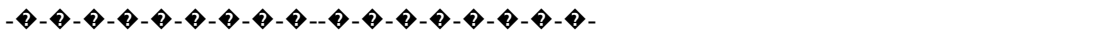
ZL8, KERMADEC ISLANDS (Update). It was announced this past week that due to business commitments, Joerg, DL8WPX, had to cancel his participation in the upcoming ZL8X DXpedition. The DXpedition has added a new team

member - Andree, DL8LAS. For information about this DXpedition, visit the ZL8X Web page at: http://www.kermadec.de

ZS, SOUTH AFRICA. Bernie, ZS4TX, will be active as ZS9X during the CQWW WPX CW Contest (May 29-30th as a Single-Op/Single-Band (??) entry. QSL via LoTW.

ZS8M, MARION ISLAND (Update). By the time you read this Pierre, ZS1HF, will be on Marion Island (AF-021). The supply ship's ("SA Agulha") is located here: http://www.sailwx.info/shiptrack/shipposition.phtml?call=AF
Please remember that Pierre will not be active for a few weeks as ZS8M (not until the ship leaves for Cape Town -- He states, "I hope to be established & operational by the 5th of May). Pierre will be on the island for one year and activity will be mainly SSB and Digital (He states, "Sorry, no CW".). A Web page is now online, but is still under construction. Pierre told OPDX a few weeks ago that he will have access to the InterNet on the island. Watch the following Web page for updates: http://www.zs8m.com
UPDATE: Pierre, ZS1HF/ZS8M, reports (edited): "I arrived on Marion Island on April 15th, but will be operating as ZS1HF/P until the ship leaves for Cape Town. I have too much work to complete in the field before the ship leaves and operating ZS8M just places too much pressure on me. I will try and monitor 14.240 during the day, if and when I am in the base. Keep watching this site (QRZ.com)! 73 Pierre ZS1HF/ZS8M"

-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-  -

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

291. IRTS Radio News Bulletin, Sunday 18th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-18 20:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100418200005.BA99E33CC6@panix2.panix.com>
Source record: 6010
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 18th April 2010

IRTS 78th AGM

The 78th AGM of Irish Radio Transmitters Society will be hosted by the Dundalk Amateur Radio Society, over the next Weekend the 24 / 25th April 2010.The venue will be Fairways Hotel Dundalk Co Louth.

Tickets for the Dinner on Saturday night at 8.30PM are selling well at 35 Euro each and are available from Peter Grant EI4HX Peter's email address is secretary /at/ ei7dar.com or by Telephone 087 7944779..

The Rally will be held on Sunday 25th of April in the Fairways Hotel, Dundalk Co Louth. Doors opening at 11.00 AM, all the usual traders will be represented plus some new ones. Tables will also be available for sole traders without charge.

Fore more info on the AGM weekend, Dinner & Rally please check www.irts.ie or www.ei7dar.com

---

EI2RCR back on the air

South Eastern Amateur Radio Group's 2m repeater EI2RCR at the Ridge of Capard is back on air many thanks to Neil EI3JE, Andy EI3HG and John EI8JA who were responsible for getting it back on air.

Lough Erne Rally

Many thanks from Lough Erne Amateur Radio Club to the 300 who attended last Sunday's rally at SHARE - visitors, club members helping, folk there to trade or display, and friends. This rally was among the Club's biggest and best since its first back in April 1982.

On a hot summer day, the crack in SHARE's big arena was mighty. An array of trade and display stands suited every experimenter's interest and pocket, from Ireland, north and south, and Britain. The ORP talk upstairs was inspiring. On the lake, the boat cruise was a delight. Refreshing ice cream cones were on sale, as well as a hot lunch, coffee and bar service.

Raffle winner, Daniel Cullen EI1615 from Crossakeil Amateur Radio Association got the Kenwood TH-F7 hand held. Congratulations also to the crowd of new Foundation licensees who got 'welcome to amateur radio certificates' by Billy Pollock GI3NVW, himself fifty years and fifty days licensed.

Fermanagh Repeater, GB3CP, was busy all morning, as Gi0LEC guided and welcomed the crowd travelling to the rally. It was happy with chat again during the afternoon's homeward journey.

Peter Grant EI4HX with the IRTS stand was particularly welcome. Next weekend, the place-to-be is Dundalk for the IRTS AGM and Rally, sure to be another great event.

Thanks again to all and See you next April

>From Michael Mi5mtc Chairman, Lough Erne ARC, Northern Ireland's Amateur Radio Club of the Year.

KP4AO, Arecibo Observatory Amateur Radio Club on432-EME

The Arecibo Observatory Amateur Radio Club will again put the 1000-foot radio telescope on the air for 432 MHz EME.

The scheduled times of operation are: April 18: 1840- 2125 UTC

Callsign: KP4AO

Tx Frequency: 432.045 MHz Rx Frequency: 432.050 to 432.060+ Tx power: 400 W Antenna gain: 60 dBi System noise temp: 120 K (cold sky) System noise temp: 330 K (when pointed at moon)

KP4AO can be heard with a small hand-held yagi pointed at the moon, and a good receiver.

AO-51 CTCSS experiment

>From Sunday April 11 the Amateur Radio satellite AO-51 will be using a new experimental 67Hz CTCSS (PL) routine.

For AO-51 users it would be helpful to program in a 67Hz PL tone, but not absolutely required as long as someone else in the footprint does.

It also means if you are the first person in the footprint you might not hear the satellite until after it hears 67Hz for a few seconds.

International Marconi Day

On Saturday 24 April, the Howth Martello Radio Group and the North Dublin Radio Club will be celebrating International Marconi Day by operating an IMD award station from the Martello Tower in Howth using the call-sign EI0MAR.

The Martello tower houses the vintage radio museum. The museum web site is www.ei0mar.org. It is hoped to be active from 9am until 11pm on phone and CW. Visitors are very welcome.

The Cornish Radio Amateur Club organises this annual event and details of the awards and a list of award stations is available on www.gb4imd.org.uk.

IRTS Region 4 News

Students currently attending classes for the Amateur Radio Examination in the Limerick Institute of Technology, will be taking part in World Amateur Radio Day today at the QTH of Class Tutor Ger McNamara EI4GXB.

Students will be under the supervision of Ger, and 20M will be the band of choice. Students will gain practical experience on HF operating techniques, station setup, logging etc. This practical experience is complemented by their previous 11 weeks of classroom lectures.

Dawn to Dusk - 24-Hour Scottish Islands Amateur Radio Challenge

Bob, GM0DEQ, will be initiating the Dawn to Dusk Amateur Radio Challenge in June, when he will be activating up to 15 Scottish islands within 24 hours, using a sea plane as transport. His callsign will be GB4DTD [Dawn to Dusk].

Activity will be on the HF bands, 40-10 meters. QSLvia GM0DEQ.

The island list is subject to change due to a few factors governing their sea plane transport. More details will be published on the following Web site, when available, at: http://www.gdram.com

---

RAC requests Industry Canada for 60m Spot frequencyassignments

A formal request has been sent to the Director, Spectrum and Radio Policy, Industry Canada for consideration in authorizing for the Canadian Amateur Radio Service the same five 5 MHz frequencies that are now authorized in the USA, some of which are also across Europe.

In addition, two spot frequencies are also requested for exclusive Canadian Amateur use.

Rallies

Dundalk Amateur Radio Society

The Rally will held on Sunday 25th of April in the Fairways Hotel, Dundalk Co Louth. Doors opening at 11.00 AM, all the usual traders will be represented plus some new ones. Tables will also be available for sole traders without charge.

Bookings for Traders tables to Thos EI2JD email chairman /at/ ei7dar.com or Peter EI4HX secretary /at/ ei7dar.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

292. [DXNL] DXNL 1672 (Apr 21, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-19 22:37:30 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <42533578703.20100420003439@dxhf.darc.de>
Source record: 6011
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1672 - Apr 21, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

A5 - BHUTAN
Steve,W7VOA, will be active as A52SW from Thimphu working in CW and SSB
on 80m-10m from Apr 23 until May 1. Steve will run 100 watts into a
G5RV antenna. This is a business trip and only little activity can be
expected during his evening hours and the weekend.
His QSL manager is K2AU. The QSO data will be uploaded to the LoTW.

DL - GERMANY
The crew of DK0ZAB will show up as DK0ZAB/p from the Middle Elbe bio-
sphere reserve (DLFF-024) from Apr 24,0900 UTC, until Apr 25, 1800 UTC.
They will be QRV mainly in CW/SSB on the HF WFF frequencies (+/-QRM)
with 100 watts, wires and verticals. QSL via buro or direct to DK0ZAB.

FM - MARTINIQUE, NA-107
Nicolas,FM/F5TGR, announced to work "holiday style" in CW and SSB on
40m-10m between Apr 25 and May 6. QSLs direct or via bureau to F5TGR.

KH0 - NORTHERN MARIANA ISLANDS, OC-086
Kazuhiko Kuroi,AL5A (JH0MGJ), will show up from Saipan (OC-086) working
as AL5A/WH0 with 100 watts in CW and SSB on 80m-10m from Apr 24-26.
Emphasis will be put on working Europe.
QSLs via JA7JEC (direct) or JH0MGJ (bureau).

T8 - PALAU, OC-009
Kazumasa,JA4CZM, will be QRV from Palau (OC-009) signing T88NY on
all HF bands from Apr 27-29. QSLs via his homecall or via LoTW.

V2 - ANTIGUA AND BARBUDA, NA-100
Randy,WD8MGZ, is expected to show up as V25WV from Barbuda (NA-100)
between Apr 24 and May 1. QSL cards should be sent via his homecall.
See also: http://home.comcast.net/~randylwilliams/site

Leslie,W2LPL, will be QRV as V26LPL working with 100 watts mostly on

20m from Apr 26-30. He will use a FT-857 and a vertical antenna.
More information about QSLing can be found at:
http://www.ezcontactform.com/fid.php?formid=394042

ZL7 - CHATHAM ISLANDS, OC-038
Kaz,JH1HRJ (ZL3JP), is going to hit the airwaves as ZL7J from the
Chatham Islands (OC-038) working in SSB and CW on 160m-10m between
Apr 27 and May 3. QSL via JH1HRJ, direct or via bureau or eQSL.

3V - TUNISIA
A group of Italian HAMs led by Alfredo,IK7JWX, plans to activate the
island of Djerba (AF-083, ARLHS TUN-022, WLOTA L-1394) as TS8P and
TS8P/p starting around Apr 27. The team includes Leo,I8LWL, Raul,IC8ATA
YL Titti,IK8GQY, Armando,IK8BPY, Simon,IZ7ATN, Ampelio,IS0AGY,
Antonello,IK2DUW, YL Rosy,IW2NLC, Michele,IK2GPQ, Ruggero,IK2PZC, and
Stanislav,IZ2GRG. After that they will work also from the island of
Kuriat (AF-092, ARLHS TUN-002, WLOTA L-0974). Activities will take
place in CW, SSB, RTTY and PSK31 on all HF bands and 6m until May 4.
QSL via IK7JWY, direct or via bureau.

9H - MALTA, EU-023
Alfons,DJ8VC, Walter,DL8JS, and Ulla,DF6QP, are working as 9H3VC from
Malta (EU-023) until Apr 23. They can be found around 14277 kHz due
to limited antenna options. QSLs direct or via bureau to DJ8VC.

AUSTRIA, SPECIAL EVENT STATION
The amateur radio section of the Austrian Broadcasting (ORF) and the
Documentary Archive Radio Communications (QSL Collection) will activate
the special event station OE10M for only 72 hours on the weekend of
Apr 23-25 (0000-2400 UTC). On Saturday, Apr 24, 2010, which is the
"International Marconi Day" OE10M counts for the IMD award as well as
25 other IMD stations around the world.
QSLs via OE-bureau or direct via OE1WHC. QSL cards without SAE and
return postage (new IRC or US-$) will be confirmed via bureau.

POLAND, SPECIAL EVENT STATION
Piotr,SP2QCW, is working as HF2010WECK in all modes on all bands during
the "World Enduro Championships" (which is an offroad motorbike race)
until Jun 30. The suffix stands for World Enduro Championship Kwidzyn.
QSLs direct or via bureau to SP2QCW.

RUSSIA, SPECIAL EVENT STATION
The special event callsign R140L is active until Apr 25. This station
remembers the 140th birthday of Vladimir Ilyich Uljanov aka Lenin.
QSL via RW4HO.

UKRAINE, SPECIAL EVENT STATION
Irina,UY2RY, and Vitaly,UT7RW, are working as EN5R from Redkovka from
Apr 20-27. Redkovka is small uninhabited village which was evacuated
after the nuclear accident of Chernobyl in 1986.
QSL cards should be sent direct or via the UR bureau to UY2RA.

SILENT KEYS: These DXers put away their keys forever:
Hans Pollak (DJ0VZ), Mike Docking (M0JMD), Stanley Haase (K8VI),
Leonard H. Elster (VE3LA), Wilbur William Lightbourne (VP9WL),
Wilson A. Brooks (VE3OQI) and Allen T. Rothschadl (W9WAQ).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
We will inform you about two major upcoming DXpeditions when the time
has come. Some information in advance can be found online at:
http://www.uz1hz.com/pacificodyssey.html (May/June 2010) and at
http://www.vp8o.com (taking place in the beginning of 2011).

Gerben,PG5M, writes about his South Pacific trip at: http://www.dx.to
---
Seppo,OH1VR, is celebrating the 50th anniversary of his amateur radio
license with twelve mini DXpeditions - one every month. If you work him
from at least eight destinations you will participate in a drawing of
three small gifts in January 2011. Check also: http://www.oh1vr.net

UPCOMING CONTESTS

Apr 24/25: SP DX RTTY Contest
Apr 24/25: Helvetia Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-008, GM/MM, Inner Hebrides: Graham,MM0GHM, Gordon,MM0GOR, and Mark,M0UTD,
will sign GW6TW/p from the Isle of Eigg from Apr 24-27. QSL via G0UZP.

EU-042, DL, Schleswig-Holstein State NW: DJ9MD, DK7JAN, DK8MIL and DK9BTX
will be QRV as DF0TM from Amrum from Apr 23-26.4.
Direct QSLs via DK8MIL, all others via bureau.

EU-129, DL/SP1, Usedom (Uznam) Island: Helmut,DL7VOX/p, will activate the
island of Usedom and its lighthouses from Apr 22 until May 11.
QSL via homecall (direct/bureau).

NA-076, W4, FL State North Group: A group of the "South Georgia United
Methodist ARS" intends to show up as WG4UM from Way Key on Apr 24.
QSLs via homecall (direct/bureau).

OC-008, P2, Bismarck Archipelago: Mat,JA1JQY (P29VJY), Sasi,JA1KJW (P29VKJ),
and Kuni,JA8VE (P29VEK), is working from New Britain until Apr 23.
QSLs via homecall (direct/bureau).

OC-088, 9M/V8/YB7, Borneo (main): Mirek,VK6DXI, is active as 9M8DX/2 from
Kuala Lumpur from Apr 20-23 and Apr 26-29. He also plans a short trip
to Tioman Island (AS-046) from Apr 24-26. QSL via SP5UAF (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DF0TM LH 2464 Amrum Apr 23-26
DL7VOX/p LH 1640 Usedom Apr 22-May 11
TS8P LH 1394 Djerba Apr 27-May 4
TS8P/p LH 0974 Kuria Apr 27-May 4
YC9GV LH 2637 Lombok resident
9A2HQ LH 1342 Krk resident
9M8DX/2 LH 0119 Borneo Apr 20-23
9M8DX/2 LH 0119 Borneo Apr 26-29

Bandspots of the last 7 days

40m
TF/PD9DX 7.102 2114Z EU-021, via PD9DX (d)

30m
OY2J 10.117 0720Z (d)
TM5EL 10.125 1351Z EU-107, via F6KHI (B)
ZL2AGY 10.103 0525Z (B)

20m
A43WARD 14.195 0709Z via A47RS (B)
BX5AA 14.265 1420Z (L), (d)
CK8G 14.260 2106Z NA-182, via VE8EV (B)
E20AS 14.260 1418Z via HS1CKC (B)
EA1GIB/m 14.262 1021Z EU-080 (B)
T32AJ 14.039 0738Z OC-024, via K9AJ (B)
TF/PD9DX 14.213 1414Z EU-021, via PD9DX (d)
3W6C 14.205 1617Z AS-185, via HB9DWL (B)
5K5T 14.260 2132Z SA-084, via HK3JJH (d)

17m
JT1CS 18.085 0706Z (B), (L)
KP2/IZ2LSC 18.140 1749Z NA-106, via EB7DX (d)
T2A 18.072 0800Z via K6HFA (B)
YI9PSE 18.074 1837Z via N6NKT (B)
3W6C 18.140 1443Z AS-185, via HB9DWL (B)
5B4AIX 18.137 1547Z (L), eQSL, (d)
9Y/DL2DBE 18.163 2214Z via DJ5BWD (B)

15m
YI9PSE 21.295 1345Z via N6NKT (B)
5N7M 21.285 1632Z via OM3CGN (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

04Apr-25Apr 3B8SC 1670
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
2010 8P55AW 1668
-31Dec 9A500AA 1656
-23Apr 9H3VC 1672 *
20Apr-29Apr 9M8DX/2 1672 *
SOON 9Q1EK 1669
-Apr 9Y/DL2DBE 1671

23Apr-01May A52SW 1672 *
-Aug/11 A92IO 1663
24Apr-26Apr AL5A/KH0 1672 *
Apr C35 & C36 1669
Jan -Apr C6ANM 1657
23Apr-26Apr DF0TM 1672 *
24Apr/25Apr DK0ZAB/p 1672 *
22Apr-11May DL7VOX/p 1672 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
20Apr-27Apr EN5R 1672 *
25Apr-06May FM/F5TGR 1672 *
-Aug/11 FO8RZ 1636
24Apr-27Apr GW6TW/p 1672 *

-31Dec HA2010S 1659
-30Jun HF2010WECK 1672 *
Apr II0SPQR 1669
15Mar-31Dec IR1C 1667
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665
-Dec OD5/DL6SN 1665
23Apr-25Apr OE10M 1672 *
-Apr OL35OLP 1670
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
22Mar-24Apr OX3/K0KU 1667

-Jun P29VAA 1654
15Apr-23Apr P29VJY.. 1671
03Apr-30Apr PB88XYL 1669
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657

-30Apr PI65RTD.. 1660
-Dec R1ANP 1654
-25Apr R140L 1672 *
-Apr S79DF 1620
13Apr-21Apr T2A (K6HFA) 1665
27Apr-29Apr T88NY 1672 *
NOW TL0A 1616
-2011/12 TN5SN 1585/1591
18Apr-02May TO2R (FR) 1670
27Apr-04May TS8P & TS8P/p 1672 *
10Apr-10Jun TT8PK 1670

24Apr-01May V25WV 1672 *
26Apr-30Apr V26LPL 1672 *
-Jun VK9WBM 1653
09Apr-09Aug VQ9JC 1670
24Apr WG4UM 1672 *
-31Dec YR5EPC 1660
-31May YU140Z 1666
15Apr-24Apr ZA/F4DTO.. 1671
27Apr-03May ZL7J 1672 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

BD7APC via BA4EG (B)
BH7OZG (d)
CM8RRM via EA5KB (B)
CO3TJ via AD4C
DK50IFA via DL7AHF (B), eQSL
EA5URE via EA5HT (B)
EM0MFF via UX7MA (B)
HF2012EC via SP5PNO (B)
OR2F via ON8LDS
P29VEK via JA8VE (B)
P29VJY via JA1JQY (B)
P29VKJ via JA1KJW (B)
R140L via RW4HO
R1FJM via RX3MM
SM2/DJ3KR via DJ3KR (B)
SN0FO via SP6OPZ (B)
SN0WFF via SP5X (B)
SP2010CY via SP5BMU (B)
SQ85IARU/4 via SP3MGM
T2A via K6HFA (B)
TC57A via TA1HZ (B)
TF/PD9DX via PD9DX (d)

W7V via W4DUG
YP1WFF via YO3JW (B)
3B8/SP2FUD via SP2FUD
3B8/SP2JMB via SP2JMB (B)
3W6C via HB9DWL (B)
5K4T via HK3JJH (B)
9H3VC via DJ8VC (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: CX7CO (WB3CDX), HT2N (K9NW), PX0F (PY5XX),
P40YL (AI6YL), R1AND (RU1ZC), RJ3AA, ST2AR (S53R)

QSLs arrived bureau: CE0Y/DM5TI, CU1T (CT1GFK), CU5T (CT1GFK) EY60V (EY8CQ),
OH0EC (DL1EKC), R150IP (UA3ICV), SN2009TSR (SP2ZIE),
S04R (EA5RM), TK7C (F9IE), TT8PK (F4EGS),XU7ADU (DL2QT),
4L6RW, 5A1IC (IK3ZAW, QSO of Jan 1, 1999!), 6W7FZ,
9A0IARU (9A8A), 9A08P

Emergency communications in the 40m band

The Chinese Radio Sports Association (CRSA) asks everybody to keep the
frequencies 7050 kHz and 7060 kHz clear for emergency communications. After
the earthquake in the Yu Shu district (province Qinghai) radio amateurs
are helping there using these frequencies.

International Marconi Day 2010

The International Marconi Day (IMD) will take place on Apr 24, 2010. Many
stations will join the activities and a list of all announced special event
stations can be found at: http://www.gb4imd.org.uk/awardstns2010.htm

April Fools' Day

OM Sergio Matias,CT1HMN, writes that the news published under the title
"60m band allocated to amateur radio in Portugal" is fake. It was an April
Fools' Day prank by Tony,CT1FFU/CR5A, which rapidly disseminated through
the internet...

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, CT1HMN, DF6EX (WIN-QSL),
DF2CQ, DF6QP, DJ5AV, DJ6VM, DK8JB, DL1SBF, DL3IE, DL7VOA, DL9RCF, DM2TO,
DO3ME, F5NQL, NG3K, OE1WHC, UT5UY, W1AW, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

293. GB2RS NEWS Sunday 18th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-20 14:30:00 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100420142937.A93F833CC2@panix2.panix.com>
Source record: 6012
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 18th April 2010

The news headlines

KP4AO works EME with the Arecibo radio telescope

Youth Net on GB3LC

Problems on the Central Scotland Repeaters being dealt with

The Arecibo Observatory Amateur Radio Club will put the 1000-foot radio telescope on the air for three days for 432MHz EME. The scheduled times of operation for the final day today, 18 April, are 1840 - 2125UTC. Using the callsign KP4AO and 400W the transmit frequency is 432.045MHz and receive frequency is 432.050 to 432.060MHz. KP4AO can be heard with a small hand-held Yagi pointed at the moon and a good receiver. A 15dBi antenna and 100 watts will be enough to work them on CW. Operators at KP4AO will do their best to work as many stations as possible. Each session will start with a brief announcement and CQ in SSB. SSB QSOs may continue for 30 minutes to an hour if the QSO rate remains high. The mode will be shifted to CW as soon as it is judged that higher QSO rates would result. They will listen for calls at frequencies 5-15kHz higher than the transmit frequency and even higher if QRM warrants. The operators ask that if you've already worked them in any mode, please do not call again to give others a chance. On 18 April, if they reach a condition where most calling stations have been worked and they judge that operating in the digital mode JT65B would produce a higher QSO rate, they will switch to JT65B.

Friskney & East Lincolnshire Communications Club Youth Net for Under 16s will take place on 12 May, 9 June and 14 July, starting at 1930BST on 433.225MHz, the GB3LC repeater. All young people in the area are welcome to join in.

Following the ongoing jamming and abuse problems on a number of Central Scotland FM Group repeaters, a meeting has taken place between Ofcom, the repeater group and the RSGB to discuss options to address the problem. Ofcom has indicated that the problem is under active investigation and as a result enforcement action has been taken against one individual resulting in the forfeiture of equipment and a number of others being warned of their conduct. The investigations are still ongoing and Ofcom has asked that any evidence of abuse is in the first instance forwarded to GM8HBY to co-ordinate information rather than create duplicate reports. This should be done by e-mail at

info@csfmg.com or by post to GM8HBY who is QTHR. Ofcom have also reminded repeater users not to respond to any abuse of jamming heard on the repeaters.

The Amateur Radio Section of the Austrian Broadcasting Corporation and the Documentary Archives Radio Communications and QSL Collection will operate OE10M during the weekend 23 to 25 April. OE10M is an official International Marconi Day station and contacts made on Saturday, 24 April are valid for the IMD Award. QSL via OE-Bureau or direct to OE1WHC. Cards without an SAE & new IRC or 1 US dollar to cover postage will be processed via Bureau.

The Easter Harlaxton amateur radio get-together and field day had to be postponed due to bad weather. Organiser Jim, M0JHW has now re-arranged the event for 22 and 23 May. It's at the same venue, the Sports and Social Club, Harlaxton, near Grantham, which is postcode NG32 1HX. There will be amateur radio operations that visitors can join as well as plenty of tea and coffee. A barbecue is planned for the Saturday afternoon.�More details nearer the time.

Over the weekend 24 and 25 April, The Radio Society of Harrow are demonstrating radio communications using the club call GX3EFX and displaying 1940s radio equipment at the Family Forties Experience Weekend event, 1940s House Bushey, Hertfordshire. The site was the former wartime HQ of 8th USAAF Fighter Command. Further information from the Society's website at www.g3efx.org.uk.

Every year, amateur radio operators all over the world celebrate 18 April as World Amateur Radio Day. This marks the anniversary of the formation of the International Amateur Radio Union formation in 1925. The WARD Award is available from the Polish Radio Amateurs' Journal QTC. Details available on the QTC website, www.pga.pzk.pl.

The 23rd International Marconi Day will take place on 24 April. Although not a contest, awards can be obtained and full details will be found at www.gb4imd.org.uk. For a station to be counted towards an award by applicants, that station must be registered by contacting the webmaster by e-mail to webmaster@gb4imd.org.uk prior to the event with full details of the station. In order to qualify as an Award Station, operations should take place from a site which either used Marconi equipment prior to his death in 1937 or from which Marconi carried out experiments during the same period.

The IEEE have organised a lecture by Dr Eli Brooker on Amazing Breakthroughs in Radar and Phased Arrays in the Sir David Davies Lecture Theatre, Roberts Building, Torrington Place, University College London at 1800 on Wednesday 21 April. Dr. Brookner is a distinguished lecturer of the IEEE Aerospace and Electronic Systems Society and has been involved in many aspects of radar technology. He was awarded the IEEE Dennis J. Picard medal in 2006 for outstanding accomplishments in advancing the fields of radar technologies and has received many other awards.

The Great Lumley Amateur Radio and Electronics Society has changed its name to the Durham and District Amateur Radio Society. The club meets at the Finchale Training College, Durham DH1 5RX every Wednesday from 7 - 9pm. Contact David, M0BPM on 0191 3888113 or Malcolm, M1CKU on 0191 4401792 for more details.

The Verulam Amateur Radio Club still has a few places left on their evening class Foundation course that starts on Thursday 22 April. As a direct result of a generous Grassroots Grant, the total cost (including the exam fee) is just ?25. Please contact Brian, G3YKB on 01923 228121 for more details or to book a place.

The G-QRP club's first Valve Day of the year takes place today, Sunday 18 April, from 2pm until 10pm on all phone or CW QRP frequencies. Just use a low power valve or tube transmitter, AT5, KW, homebrew or commercial, crystal or VFO and maybe a valve receiver, if you have one. It's not a contest, just an activity period and a chance to celebrate the contribution of valves to the world of radio. It's a good time to find World War 2 B2s, Spy and Parasets on the air. All comments and photographs should be sent by e-mail to g3vtt@aol.com by 30 April.

Bury Radio Society have places on the Intermediate Course starting Tuesday 18 May at 7.30pm. If you would like to book a place or require further details, please contact Norman, G1HHU on 07525 932729 or by e-mail to g1hhu.norman@googlemail.com.

And now for the details of rallies and events for the coming week

Today, Sunday 18 April, the West London Radio & Electronics Show will take place at Kempton Park Racecourse, Staines Road East, Sunbury on Thames, Middlesex TW16 5AQ. Talk in is available and there's free car parking. The doors open at 9.50am for disabled guests and 10am for other visitors. There will be the usual trade stands, Bring & Buy, special interest groups as well as lectures. Details from Paul, M0CJX, on 0845 165 0351.

The Andover Radio Amateur Club Boot Sale takes place on 25 April at Wildhern Village Hall and Playing Field, SP11 0JE, north of Andover just off the A343. Talk in will be on S22. There is plenty of car parking and the entry fee is ?1.50. For sellers it is ?6 per boot/table, ?8 inside the hall. Details from Martin, M0MWS, 01980 612070.

On 25 April, the 26th Yeovil QRP Convention takes place at Digby Hall, Hound St, Sherborne, Dorset. Digby Hall adjoins the central shopping car parking. Talk in will be on S22. There is ample car parking and the doors open at 9.30am. There will be lectures as well as trade stands and a Bring & Buy. Details from Robert on 01935 706715.

Now for the news of special events

GB0GAF will be on the air from the Great Alne Festival in Warwickshire on 20 April.

GB4MBP and GB0MD will be on the air on 22 April as part of the International Marconi Day activities. The first will be on the air from the Lizard in Cornwall and the second station from Kent.

Three stations will be on the air on 23 April. GB4MIW will be on the air from the Isle of Wight for Marconi Day. The GB0VVV will be on the air from Newark for Vulcan, Victor, Valient. Finally on 23 April, GB8MD will be on the air from Towyn in North Wales for Marconi Day.

Aberdare and District ARS will be running special event station GBOGMD for Marconi Day on 24 April. The station hopes to be active between 23 and 25 April on most HF bands at various times depending on conditions. SSB and PSK/RTTY will be used.

The Mid Ulster Amateur Radio Club will be transmitting from the Navan Centre, Armagh as part of the International Marconi Weekend on 24 and 25 April. This will also be the club's first annual social field day of the year with a barbecue on 24th and over night camp on the site. Visitors welcome.

>From 24 to 27 April there will be an IOTA activation from The Isle of Eigg on the west coast of Scotland. This is a joint activation by members of Kilmarnock and Loudoun ARC and South Cheshire ARS. The call will be GM6TW/P, the club call of SCARS info at QRZ.com. QSL via Paul, G0UZP.

On 24 April, GB5FHC will be on the air from the Fraserburgh Heritage Centre. GB8IMD is on the air for international Marconi Day from Netheravon Camp in Wiltshire. On the same day, GB0MGT is on the air from old Harlow in Essex, MGY was the callsign of the Titanic. Finally on 24 April, GB5LT will be on the air from Luttrells Tower in Southampton.

And now the HF DX news compiled from 425 DX News and other sources.

Helmut, DL7VOX will be active as DL7VOX/P from Usedom Island and lighthouse, which is IOTA reference EU-129, between 22 April and 11 May. He will operate mainly CW on the HF bands, using 100 watts and wire antennas. QSL via DL7VOX, direct or bureau.

Three members of the Yamato Amateur Club, Mat, JA1JQY, Sasi, JA1KJW and Kuni, JA8VE will be QRV from New Britain Island, which is IOTA reference OC-008, until 23 April. They will set up two stations and operate all bands from 160 to 10m using CW and SSB. P29VJY, QSL via JA1JQY, P29VKJ, QSL via JA1KJW and P29VEK QSL via JA8VE.

Now the contest news

The UHF UK Activity Contest & Club Championship takes place between 1900 and 2130UTC on 20 April. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

The data leg of the 80m Club Championships takes place on 22 April between 1900 and 2030UTC. The exchange is signal report and serial number.

The OK1WC Memorial Contest will take place on 24 April from 0400 to 0700 on the 160, 80 and 40m bands. No logs are required and the results are sent via the internet. For more information go to www.hamradio.cz/ok1wc/ where the rules are available.

The SP DX RTTY contest takes place over 24 and 25 April between 1200 and 1200UTC. Using the 3.5 to 28MHz bands, the exchange is signal report and serial number. SP stations send their Province code too.

On 27 April, the 50MHz UK Activity Contest & Club Championship takes place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial report and locator.

Now the solar factual data for the period from the 5th to the 11th of April, compiled by Neil Clarke, G0CAS on the 13th of April.

At the start of the period there were three spotted regions on the solar disc, by the end there was none. All the groups were small and produced no solar flares. Solar flux levels declined from 79 units on the 5th to 75 by the 10th. The average was 75. The 90 day solar flux average on the 11th was 83, the same level as last week. X-ray flux levels varied little day to day and averaged A3.6 units. Normally geomagnetic activity around sunspot minimum is relatively straight forward to forecast but on occasions a coronal mass ejection can take place and head directly towards Earth. Mention was made in last weeks report about a coronal mass ejection that was heading in our direction which had originated from the B7 solar flare on the 3rd. The size of the magnetic storm that followed surprised most forecasters. The Ap index on the 5th and the 6th was 49 and 46 units respectively. This was the result of the Bz remaining negative for long periods, particularly on the 5th. On the 7th a coronal hole disturbance arrived to keep the magnetic disturbance continuing. Eventually by the 10th the magnetic field had returned to quiet levels with an Ap index of 3 units. The average was Ap 21 units, making it the most disturbed week since December 2006. Solar wind data from the ACE spacecraft saw solar wind speeds increase dramatically 500 kilometres per second to around 760 in less than 30 minutes. Speeds peaked at 817 kilometres per second later in the day. Speeds then gradually declined to around 360 kilometres per second by the 10th. Particle densities remained low throughout. Bz on the 5th fluctuated between minus 16 and plus 20 nanoTeslas, and between minus 2 and plus 3 nanoTeslas on the quietest day.

Auroral propagation at 50, 70 and 144MHz occurred on the 5th, 6th and 7th. As usual, high latitude stations were most favoured, but contacts were reported at least as far south as central England. Meanwhile, HF MUFs were depressed by several MHz. East-west paths were the most affected, with normal values not fully restored until the 10th. However, during the early phase of the disturbance, conditions to the south benefited from some pre auroral enhancement towards Africa and South America. Just a quick note on the Solar Dynamics Observatory, everything is still progressing well.

And finally the solar forecast. This week solar activity is expected to be very low to low. Solar flux levels should be around the 80 mark for most of the week. Geomagnetic activity is expected to be quiet all week. MUFs during daylight hours at equal latitudes are expected to be about 22MHz for the south and 19MHz for the north. Darkness hour lows should be around 10MHz. Paths this week to the Middle East should have a maximum usable frequency with a 50 per cent success rate of around 21MHz. The optimum working frequency with a 90 per cent success rate will be about 16MHz. The best time to try this path will be between 1000 and 1700 hours. Following a good winter Sporadic-E season and openings over the last week, further openings could take place over the coming we as we approach the start of the summer season.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 18 April Bolsover Amateur Radio Society is holding its 8pm Sunday night net on Bolsover 70cm repeater to celebrate the 6th birthday of GB3RB. For details, send an email to postmaster@g4rsb.org.uk.

On Monday 19 April Gloucester Amateur Radio & Electronics Society is operating club equipment. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 19 April South Birmingham Radio Society is having a committee meeting. Contact Don, on 0121 458 1603.

On Monday 19 April Welland Valley Amateur Radio Society is holding its AGM. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Tuesday 20 April Derby & District Amateur Radio Society is having a video show. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 20 April Loughborough & District Amateur Radio Club is having a talk about WAB by Dave, G4IAR. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 21 April Bolsover Amateur Radio Society is looking at fox hunting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 21 April Hinckley Amateur Radio Society is on the air. Details from John, M0JAV, on 07836 731544.

On Wednesday 21 April Lincoln Short-Wave Club is putting G5FZ on the air and having a natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 21 April Midland Amateur Radio Society is having a field day planning evening and holding training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 21 April South Notts Amateur Radio Club is on the air and practicing Morse. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 21 April Telford & District Amateur Radio Society is discussing the club equipment and book stock, including what can be borrowed and lending rules. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 22 April RAF Waddington Amateur Radio Club is having a chat night with radio and antenna play, plus taking part in the 80m Club Contest. Details from Judy Rowlands, M6LQO, on 0754 445 6422.

On Thursday 22 April Salop Amateur Radio Society is having a talk by Pat McAlistair, G3YFK, on receivers. Details on the club website at www.salop-ars.org.uk.

On Friday 23 April Bromsgrove & District Amateur Radio Club is having a committee meeting. Contact Chris, M0BQE on 01905 776 869.

On Friday 23 April Coventry Amateur Radio Society is having a quiz night. Contact John, G8SEQ, on 07958 777363.

On Friday 23 April Nunsfield House Amateur Radio Group is having a magical mystery talk by Adrian Price. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 23 April South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 24 April RAF Waddington Amateur Radio Club commences its weekend event of the V Force Re-union at Newark Air Museum, operating GB0VVV. Details from Judy Rowlands, M6LQO, on 0754 445 6422.

On Saturday 24 April South Notts Amateur Radio Club commences its Foundation and Intermediate theory weekend and Exam. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Saturday 24 April Telford & District Amateur Radio Society is taking part in the International Marconi Day from Tywyn, Cardigan Bay, Wales. Contact Mike, G3JKX, on 01952 299 677.

NEWS FOR THE NORTH OF ENGLAND

On Monday 19 April Angel of the North Amateur Radio Club is on the air and preparing for the exam. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 19 April Sheffield Amateur Radio Club is having a talk on DIY radar by G8AGN. For more information contact Trevor Wood, M0TWS, by

email to trevorwood6@yahoo.co.uk.

On Southport & District Amateur Radio Club is having a talk on bicycle mobile operation by G4AKC and G7LPW. More information from Derek Hughes, G7LFC, on 01695 573870.

On Monday 19 April Thornton Cleveleys Amateur Radio Society is having a talk by G8RDP entitled who'd have a shack like this? Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 20 April Chester & District Amateur Radio Society is holding a surplus sale. Details from Barbara Green on 07957 870770.

On Tuesday 20 April Halifax & District Amateur Radio Society is having a talk on software defined radio by Martin, M0GQB. Contact Anthony Vinters, on 01422 822636.

On Tuesday 20 April Otley Amateur Radio Society is having a member's presentation. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 21 April Angel of the North Amateur Radio Club is holding an Advanced licence exam. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Wednesday 21 April Denby Dale Radio Club is having a talk on waterways by Geoff, G0PFH. Contact Gerald, G3SDY, on 01484 602905.

On Wednesday 21 April Hornsea Amateur Radio Club is holding its first foxhunt with G4YTV and G3RMX. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 21 April Mid-Cheshire Amateur Radio Society is having a talk by G8ATB, asking how good are your dummy load and SWR meter? Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 22 April Hornsea Amateur Radio Club is taking part in the 80m CC data, home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 22 April South Manchester Radio and Computer Club is having a bring your microphone and Morse key night. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 22 April Wakefield & District Radio Society is having a talk by Dave, G4CLI, on the W&DRS node. Contact Ken, 2E0SSQ, on 07900 563117.

On Thursday 22 April York Radio Club is holding Foundation lessons. Details from Tony Skaife, G4XIV, on 01904 330502.

On Friday 23 April East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 24 April Otley Amateur Radio Society commences 24 hours of operation for Marconi Day. Contact Paul, 2E0PAK, on 07768 996370.

On Saturday 24 April Wakefield & District Radio Society continues its Foundation Licence course. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

Over the weekend of 24 and 25 April the Mid Ulster Amateur Radio Club will be transmitting from the Navan Centre, Armagh as part of the International Marconi Weekend. This will also be the club's first annual social field day of the year with a barbecue on 24th and over night camp on the site. Visitors are welcome.

NEWS FOR SCOTLAND

On Tuesday 20 April Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192.

On Wednesday 21 April Paisley YMCA Amateur Radio Club is holding an Advanced Licence exam. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Thursday 22 April Aberdeen Amateur Radio Society is having a talk on 50 years of QRM by Kit, GM4EMX. More information from Lewis, GM4AJR, on 01224 575 663.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Monday 19 April Braintree & District Amateur Radio Society is holding its construction contest. For more information contact John, M5AJB, on 01787 460 947.

On Monday 19 April Burnham Beeches Radio Club is having an equipment testing evening. Contact Dave, G4XDU, on 01628 625 720.

On Monday 19 April Felixstowe & District Amateur Radio Society is having a visit by RadCom editor Elaine Richards, G4LFM. It's a different venue this week, the talk takes place at 8pm at the Kesgrave Conference Centre, Ipswich, IP5 1JF. More information from Paul, G4YQC, by email to pjw@btinternet.com.

On Tuesday 20 April Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 20 April Bromley & District Amateur Radio Society is having a talk on transistors by Ruth, M0UYR. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 20 April Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 20 April Verulam Amateur Radio Club is having a talk on SOTA by M0TAZ. Details from Ralph, on 01923 265572.

On Tuesday 20 April Waterlooville Amateur Radio Club is running an exam course. Details from Rich, G4IBW, on 02392 680852.

On Wednesday 21 April Chesham & District Amateur Radio Society is on the air and holding a CW training session. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 21 April Dover Radio Club is holding an Advanced Examination and having a natter and operating night. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk.

On Wednesday 21 April Norfolk Amateur Radio Club is having a talk on operating from the K3LR super station by Mark Haynes, M0DXR. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 21 April Worthing & District Amateur Radio Club is having a talk on fixing things, including adhesives, solders and brazing by Norman Billingham, M0EBI. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 22 April Echelford Amateur Radio Society is having a natter night, bring & buy and CW practice evening. Contact John, G4GSC, on 01784 451898.

On Thursday 22 April Edgware & District Radio Society is looking at simple contesting. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 22 April King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 22 April Lowestoft & District PYE Amateur Radio Club is at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 22 April Reading & District Amateur Radio Club is visiting the Martin Lynch Emporium at Chertsey. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 22 April Shefford & District Amateur Radio Society is having a talk on GB4FUN by Carlos, G0AKI. Details from David, G8UOD, on 01234 742 757.

On Friday 23 April Itchen Valley Amateur Radio Club is having an introduction to internet telephony by Geoff Morgan, G3ROG. Contact Charlie, M0WYM, on 02380 439560.

On Friday 23 April Mid-Sussex Amateur Radio Society is having a fox hunt instead of the usual meeting at Cyprus Hall. Contact Peter, G4AKG, on 01444 239371.

On Friday 23 April Radio Society of Harrow is having a long weekend at the 1940s House at Bushey. More information from Linda, G7RJL, on 0208 386 8586.

On Saturday 24 April Chelmsford Amateur Radio Society is operating GX0MWT for International Marconi Day from Sandford Mill. Contact Martyn, G1EFL, on 01245 469 008.

On Saturday 24 April Gorleston Amateur Radio Society is holding its lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323.

On Saturday 24 April Hastings Electronics and Radio Club is having a spring auction of used & surplus equipment. Details from Gordon, on 01424 431 909.

On Sunday 25 April Andover Radio Amateurs Club is holding its boot sale. Details from Martin, M0MWS, on 07776 181646.

On Sunday 25 April Newbury & District Amateur Radio Society is attending the Andover Radio Club boot sale. Details from Richard, G3ZGC, on 01635 46241.

NEWS FOR THE SOUTH WEST

On Tuesday 20 April Blackmoor Vale Amateur Radio Society is having an HF evening in the club shack. Contact Tony, G0GFL, on 01258 860741.

On Tuesday 20 April West Devon Radio Club is discussing its summer trip. All are welcome. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 21 April Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 21 April Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 22 April South Bristol Amateur Radio Club is holding a surplus equipment sale conducted by Fred, G7LPP. Contact Len, G4RZY, on 01275 834 282.

On Thursday 22 April Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Friday 23 April Cornish Radio Amateur Club is setting up for International Marconi Day. Details from Steve, G7VOH, on 01209 844939.

On Friday 23 April North Bristol Amateur Radio Club is having a talk on silicon wafer technology by David Eastlake, M6DJE. Details from Dick on 01454 218362.

On Friday 23 April Torbay Amateur Radio Society is having an operating night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

On Saturday 24 April Cornish Radio Amateur Club is taking part in International Marconi Day. Details from Steve, G7VOH, on 01209 844939.

On Sunday 25 April Blackmoor Vale Amateur Radio Society is attending the Yeovil QRP Rally at Sherborne. Contact Tony, G0GFL, on 01258 860741.

NEWS FOR WALES

On Monday 19 April Dragon Amateur Radio Club is preparing for International Marconi Day. More information from Stewart Rolfe, GW0ETF, on 01248 362229.

On Monday 19 April Llanelli Amateur Radio Society is holding its AGM. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 20 April Carmarthan Amateur Radio Society is preparing for the radio communication exams. Contact Alastair Underwood, GW0AJU, on 01267 290822.

On Tuesday 20 April Wrexham Amateur Radio Society is having a visit by RSGB President Dave Wilson. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars.

On Saturday 24 April Aberdare & District Amateur Radio Society is operating GBOGMD for International Marconi Day. Details at www.radioclubs.net/aadars.

294. The ARES E-Letter for April 21, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-21 16:03:14 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100421151303.98B2A244AC@bmail.arrl.org>
Source record: 6013
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

****
The ARES E-Letter

Published by the American Radio Relay League
****

April 21, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

The ground-breaking first meeting of the new Flagler ARESï¿½ organization is tonight at the Flagler county EOC. Emergency Services staff, and perhaps even Emergency Management Chief Troy Harper are expected to attend, as they are excited about having the ARESï¿½ resource back in the county. Local emcomm group members are also expected. Agenda items include a review of the new ARESï¿½ Code of Conduct, and training.

Interviewing of EC candidates has been slow. East Coast DEC Michael Lee, WB6RTH, said "the new EC will have to be strong-willed, fearless and with a bias toward action, not just empty talk. We don't need a chair-warmer for an EC, but a team builder, a change agent, a customer and volunteer-focused individual who will lead in positive change. Being a prior EC has no bearing on this decision - only a passion for service and a service-oriented attitude will be considered."

Flagler County ARESï¿½ has installed a new ICOM ID-880H D-STAR radio in the EOC's Radio Room. ARESï¿½ volunteers also revamped the Radio Room: All radios and power supplies were re-rigged with PowerPole <http://www.andersonpower.com/products/singlepole-connectors.html> connectors; antennas and feed lines were re-worked; and general clean-up was done. Eddie Cail, KJ4LRB, Phil McElrath, K5BBC, and Charlie Kunz, AA5QJ, joined with other EOC volunteers and staff members Frank Sanita, AA4FS, Bob Pickering, KB4RSY, and Harper for the work party. In the end, both Pickering and Harper were impressed with the efficiency and quality of the work. All work was documented and sent to EOC staff and management as a baseline for future perforï¿½mance measurements.

Our neighbors to the north, St. Augustine and St. Johns County ARESï¿½ are working hard to advance D-STAR hardware/software and capability in the county with the purchase of D-STAR radios for their EOC. The new equipment will close the gap with capability in all EOCs from Duval

(Jacksonville), through St. Johns, Flagler and down to Volusia county (Daytona Beach), enabling all of them to be part of a seamless network of D-STAR voice and data operations in the northern I-95 corridor.

Southeastern D-STAR Weather Net

On Sunday night, the local ARESï¿½ D-STAR repeater was connected to the Southeastern D-STAR Weather Net <http://www.dstarinfo.com/Nets/SEWXNet.html>. More than a half-dozen members checked into the net, joining a hundred others from 35 repeaters across eight states in the network. The net meets Sunday nights at 2100 local time, and EOCs are welcome to send representatives. The net also meets during severe weather call-ups.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- ARRL Signs MOU with Red Cross
- Amateur Radio Well-Represented at the National Hurricane Conference
- 2010 Hurricane Season Forecast Grim
- China's Qinghai Province Earthquake
- ARESï¿½ Digest
- ARRL Files Comments in Response to Hospital Association Seeking Blanket Waiver Request for Amateur Radio Drills
- National Communications System's SHARES Program
- New Emergency Manager at ARRL HQ
- Letters
- EmComm East Returns to Rochester, New York
- K1CE for a Final

==> ARRL SIGNS MOU WITH RED CROSS

On Thursday, March 25 ARRL President Kay Craigie, N3KN, signed a new Memorandum of Understanding (MoU) with the American Red Cross (ARC) at ARC National Headquarters in Washington, DC. The MoU, which replaces an earlier Statement of Understanding that expired in 2007, provides a "broad framework for cooperation" between the ARRL and the ARC "in preparing for and responding to disaster relief situations at all levels in rendering assistance and service to victims of disaster, as well as other services for which cooperation may be mutually beneficial." Details here <http://www.arrl.org/news/arrl-red-cross-sign-memorandum-of-understanding>.

==> AMATEUR RADIO WELL-REPRESENTED AT THE NATIONAL HURRICANE CONFERENCE

The 2010 National Hurricane Conference was held March 29 - April 2 at the Orlando Hilton in Orlando, Florida. This conference is the nation's premier forum for education and professional training in order to improve hurricane preparedness, response, recovery and mitigation to save lives and property in the United States and the tropical islands of the Caribbean and Pacific. Hundreds of federal, state and local officials were there to learn, exchange ideas and recommend new policies to improve Emergency Management.

The National Hurricane Conference (NHC) Amateur Radio Committee requested and received two Amateur Radio sessions this year. The first session was held over the course of the entire afternoon on Tuesday and boasted attendance of more than one hundred. The forum, titled "Amateur Radio: Disaster Communications Before, During and After Hurricanes," required no entrance fee and was open to all hams.

The conference presenters at the session were WX4NHC Amateur Radio Assistant Coordinator Julio Ripoll, WD4R; the National Hurricane Center's John McHugh, K4AG; Director of Operations for the VoIP Hurricane Net and Eastern Massachusetts Section Emergency Coordinator Rob Macedo, KD1CY; and ARRL Southeastern Division Director Greg Sarratt, W4OZK. During this session, attendees learned about operations of the Amateur Radio station at the National Hurricane

Center, WX4NHC, which is now entering its 30th year of service, and assisted the University of Miami Hospital (UMH) Project Medishare <http://www.projectmedishare.org/> with operations at their field hospital in Port-au-Prince, Haiti in the wake of the recent earthquake. The WX4NHC Group coordinated and teamed up with MARS, the Maritime Mobile Net, the Intercontinental Net and the VoIP Hurricane Net to provide long distance HF communications between UMH Miami and Haiti. They also provided extensive interoperable local communications (VHF, UHF, Marine, MARS) among the UMH Field Hospital, USNS Comfort Hospital Ship, other Medical Missions, Airport Terminal, Medical Supplies Logistics support and critical patient transfers.

Those in attendance also learned about the VoIP Hurricane Net, which uses Echolink and IRLP technology to provide surface reports to WX4NHC and provides interoperability and pathways into the affected area of hurricanes for EOCs and Non-Governmental Organizations (NGOs) at the local, regional and national level and also serves as a liaison with D-STAR nets when active. Hams in attendance were also provided an ARRL update.

On Wednesday morning an Amateur Radio session designed for Emergency Management professionals titled "Amateur Radio: The Emergency Manager's Hidden Resource" was held. Macedo and Sarratt conducted this session for 40 emergency management officials of which half were Amateur Radio operators. Good questions and interchange occurred with the managers from all over the U.S. This rap session concept was started at last year's Hurricane Conference in Austin, Texas, where Dennis Dura, K2DCD and Sarratt found this concept worthwhile in exposing the ARRL's role at section, regional/division and national levels for Emergency

Management and other served agencies. This interaction proved very valuable to emergency management and Amateur Radio.

On Wednesday evening, the Orange County (Florida) EMA hosted a meeting for ARESï¿½ and all amateurs interested in emergency radio communications who were unable to attend the Hurricane Conference. Macedo and Sarratt gave a recap and answered emergency communication questions. Emergency Manager Keith Kotch and more than 35 attended the meeting, toured the EOC/911 operations center and wrapped up by enjoying a special and tasty Hurricane Katrina cake, baked by Linda Kotch.

Jim Palmer, KB1KQW, a professional videographer and ARRL Eastern Massachusetts ARESï¿½ Assistant Section Emergency Coordinator, provided video and audio coverage for all three events. Videos will be available online by mid-June. Watch prior conferences from 2008 and 2009 here <http://video.nsradio.org/>.

Sarratt said "It was another great conference for ARESï¿½. Many Amateur Radio operators enhanced their skills, knowledge and relationships, which will help us to be more successful in providing emergency communications for the future." More information on the National Hurricane Conference here <http://www.hurricanemeeting.com/>. - from a report by ARRL Southeastern Division Director Greg Sarratt, W4OZK

==> 2010 HURRICANE SEASON FORECAST GRIM

Colorado State University's Research Scientist Philip J. Klotzbach and Professor Emeritus William M. Gray reported that information obtained through March 2010 indicates that the 2010 Atlantic hurricane season will have significantly more activity than the average 1950-2000 season: "We estimate that 2010 will have about eight hurricanes (average is 5.9), 15 named storms (average is 9.6), 75 named storm days (average is 49.1), 35 hurricane days (average is 24.5), four major (Category 3-4-5) hurricanes (average is 2.3) and ten major hurricane days (average is 5.0). The probability of U.S. major hurricane landfall is estimated to be about 130 percent of the long-period average. We expect Atlantic basin Net Tropical Cyclone (NTC) activity in 2010 to be approximately 160 percent of the long-term average. We have increased our seasonal forecast from the mid-point of our early December forecast."

"We expect current moderate El Niï¿½o conditions to transition to neutral conditions by this year's hurricane season. The predicted weakening of El Niï¿½o conditions combined with a very strong anomalous warming of the tropical Atlantic are the primary reasons why we are increasing our forecast. We believe that these two features will lead to favorable dynamic and thermodynamic conditions for hurricane formation and intensification." More info here <http://hurricane.atmos.colostate.edu/Forecasts>. -- Department of Atmospheric Science, Colorado State University

==> CHINA'S QINGHAI PROVINCE EARTHQUAKE

The Chinese Radio Sports Association <http://crsa.org.cn/english.php> (CRSA) has asked that the frequencies of 7050 KHz and 7060 kHz be kept clear for emergency communications following a devastating earthquake in Yu Shu district, Qinghai province. A number of radio amateurs are active in supporting the rescue and recovery efforts including BG9UA, BG9UP and BG9UO.

The emergency communication team of the Anhui Amateur Radio Society, led by Mr. Du, BG6CEV, was flying to Qinghai on April15 to bring communication equipment.

The earthquake measuring 7.1 on the Richter scale has left 589 people dead, nearly 10,000 injured and 10,000 families needing to be resettled due to 99% of houses being damaged. Yu Shu is located on a plateau with temperatures falling to -5 degrees Celsius making conditions difficult for those without shelter as well as hampering rescue efforts. Water, electricity and other facilities are also cut off. - from a report by G0DUB, Region 1 Emergency Communications Coordinator; and Fan Bin, BA1RB, CRSA Coordinator of the IARU Region 3 Disaster Communications Committee via Jim Linton, VK3PC

==> ARESï¿½ DIGEST

March 1 -- Kentucky has a new ARES Emergency Communications Plan <http://www.kyham.net/downloads/ares/KYARES_SECP.pdf> as of March 1, 2010. The Kentucky Amateur Radio Emergency Service (KY ARES) is comprised of Kentucky operators who have voluntarily registered their capabilities and equipment for public service communications and disaster/emergency communications duty. The ARRL Kentucky Section consists of five regions, 13 districts and 120 counties.

March 28 -- Amateur Radio Assists with Rescue in Great Smoky Mountains <http://www.arrl.org/news/amateur-radio-assists-with-rescue-in-great-smoky-mountains>

April 1 -- Telephone Outage in Nebraska Was No April Fool's Joke <http://www.arrl.org/news/telephone-outage-in-nebraska-no-april-fool-s-joke>

April 24 -- Sacramento Valley (CA) Emergency Communications Leadership Conference this Saturday <http://www.yoloares.org/>. The third annual seminar for Emergency Communications Leadership in the ARRL Sacramento Valley (California) Section will take place Saturday, April 24, from 9 AM to 2 PM, at the U.C. Davis Sierra Foothills Research and Extension Center, 8279 Scott Forbes Rd., in Browns Valley. The seminar is hosted once again by Art Craigmill, K6ALC, the Yuba and Sutter County Emergency Coordinator. The seminar is organized and presented by Larry Sutter, WD6FXR, Section Emergency Coordinator. All Section emcomm leadership is invited as well as anyone who intends to step up to a leadership position. All emcomm organizations, not just those whose title includes the ARES label, are urged to attend.

==> ARRL FILES COMMENTS IN RESPONSE TO HOSPITAL ASSOCIATION SEEKING BLANKET WAIVER REQUEST FOR AMATEUR RADIO DRILLS

In February 2010, the American Hospital Association (AHA <http://www.aha.org/>) filed a request with the FCC for a blanket waiver of Section 97.113(a)(3) of the Commission's Rules "to permit hospitals seeking accreditation to use Amateur Radio operators who are hospital employees to transmit communications on behalf of the hospital as part of emergency preparedness drills." On March 3, the FCC issued a Public Notice -- WP Docket 10-54 <http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-365A1.pdf> -- seeking comments if the Commission "should grant AHA's request for a blanket waiver of Section 97.113(a)(3) to permit amateur operators who are hospital employees to participate in emergency drills that are conducted by hospitals for accreditation purposes and that are not government-sponsored." Section 97.113(a)(3) specifically prohibits amateur stations from transmitting communications "in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer." On April 2, the ARRL filed comments regarding the blanket waiver request <http://www.arrl.org/news/arrl-files-comments-in-response-to-hospital-association-seeking-blanket-waiver-request-for-amateur-r>.

While not opposing the grant of a waiver, the ARRL urged the Commission "to carefully delineate limits on the types of communications that can be provided by employees of hospitals for accreditation purposes or otherwise pursuant thereto." The ARRL pointed out that AHA's waiver request was not "sufficiently specific to preclude any possible misunderstanding by Amateur Radio licensees (and hospital administrators) about what is permitted and what is not. The Commission's notice alleviates some, but not all of these concerns."

To address this, ARRL proposed some very specific language for this waiver in its comments that will:

*Accommodate the specific needs of AHA and its member hospitals.

*Permit effective and seamless emergency and disaster relief communications preparedness drills and exercises incorporating Amateur Radio.

*Protect the Amateur Service to some extent against potential commercial exploitation.

*Protect Amateur Radio licensees who are employees of hospitals against pressure from employers to conduct inappropriate communications by means of Amateur Radio stations. Background and more discussion here <http://www.arrl.org/news/arrl-files-comments-in-response-to-hospital-association-seeking-blanket-waiver-request-for-amateur-r>.

HDSCS Weighs In

The Hospital Disaster Support Communications System (HDSCS) of Orange County, California, has filed its official comments <http://www.hdscs.org/AHAcomment.html> to the FCC Public Notice regarding the "blanket waiver" request by the American Hospital Association. HDSCS is a specialized unit of ARES formally organized in

1980 at the request of hospitals in north Orange County who hold drills together each year for disaster preparedness. It came about as the result of a phone outage at a large hospital in Fullerton in 1979 and the impressive response of Amateur Radio operators to that emergency. Beginning with seven at inception, the list of HDSCS-supported facilities has grown to include all of the acute care receiving hospitals in the county, plus other critical medical facilities.

Founder April Moell, WA6OPS <emcom4hosp@aol.com>, stated that she would be interested in comments regarding this issue: "For those of you who are hospital employees, please read through the letter from AHA to the FCC. I would also like to know your thoughts about the statement regarding The Joint Commission standards for drills and using Amateur Radio." Moell is ARESï¿½ District Emergency Coordinator for the Hospital Disaster Support Communications System <http://www.hdscs.org/>, Orange County, California

==> NATIONAL COMMUNICATIONS SYSTEM'S SHARES PROGRAM

[The National Communications System <http://www.ncs.gov/about.html> is a long-time MoU partner with the ARRL. The NCS is a unique organization. It is a confederation of 23 organizations across the Federal Government tasked with ensuring the availability of a viable national security and emergency preparedness telecommunications infrastructure. The President designates member organizations that own or lease telecommunications facilities/services of significant value to emergency response or that have important telecommunications policy, regulatory, or enforcement responsibilities. The assets of these 23 organizations comprise the bulk of the Federal Government's telecommunications resources.

Veterans will recall the NCS "Night Tango" exercises of the '80s, designed to evaluate the capabilities of volunteer communications systems to support NCS goals. NCS recognizes the resources that trained radio amateurs bring to the table, especially through the decentralized field organization (ARES and NTS) of the ARRL.

The SHARES program often is operational during major disaster situations, and this month we look at this program as part of our basic emcomm education, reproduced from the NCS Web site. - ed.]

The SHARES program is charged with promoting interoperability between High Frequency radio systems used by the Federal departments and agencies. It is also tasked to foster interoperability through examination of regulatory, procedural, and technical issues. This role has taken on added importance with the widespread purchase and use of Automatic Link Establishment (ALE) technology throughout the HF radio community. In responding to this role, the NCS SHARES HF Interoperability Working Group <http://ncs.gov/shares/hfiwg.html> has established the SHARES Action Item <http://ncs.gov/shares/shares_action.html> process to identify, record, and track issues affecting HF radio interoperability in the Federal

government.

Emphasis has also been placed on expanding awareness of new technologies in HF radio. Technological advancements have made HF radio more efficient and competitive in day-to-day operations. Multiple microprocessors, Digital-Signal Processing (DSP) and computer control, and Automatic Link Establishment (ALE), combine to simplify and enhance HF radio operation and frequency selection. The US Navy has successfully demonstrated e-mail links within a surface fleet Battle Group via HF radio, with transmission speeds of up to 4.8 kbps.

Automatically combining HF radio and other communications media such as land line, satellite, and VHF/UHF enables a user to consider costs and priority in processing messages. This technology provides selective routing of high-speed, error-free transmission of fax, e-mail, text, and data files. Data compression techniques further enhance the effective data rate.

New technologies also enable the transmission of imagery over HF. High-resolution color and monochrome images from analog cameras, still video cameras, and digital cameras as well as imagery from IR and RADAR sources can be processed via HF radio. Image compression and error correction algorithms are featured in this newly enhanced technology.

==> NEW EMERGENCY MANAGER AT ARRL HQ

The ARRL is pleased to welcome Emergency Preparedness and Response Manager Mike Corey, W5MPC, to the Headquarters staff in Newington. Corey's major responsibilities include addressing the development and implementation of an organizational disaster response plan as well as an operational continuity plan, complete with supporting procedures and training. Corey also will play an integral part in the management of ARESï¿½ <http://www.arrl.org/ares>, and in future negotiations with served agencies with whom ARRL shares or creates Memoranda of Understanding <http://www.arrl.org/served-agencies-and-partners>.

An Extra class licensee and an ARRL Life Member, Corey comes to the ARRL with almost 20 years of experience with emergency communications. Licensed since 1988, he has been involved with SKYWARN <http://www.skywarn.org/> since 1991 and has attended basic and advanced SKYWARN training. He is the author of the ARRL Storm Spotter's Handbook, which was released last month.

After graduating from Indiana University, Corey embarked on a career in law enforcement, working as the Communications Officer for the Howard County Sheriff's Department, where he was responsible for dispatching law enforcement, emergency medical services, fire services and county resources to calls for service, as well as operating and maintaining the logs for the National Crime Information Center. Corey also served as Project Manager for contingency planning for public safety communications. While employed at the Sheriff's Department, he also volunteered at the Kokomo Howard County Emergency Management Agency,

serving as a Special Deputy Sheriff, and assisted with emergency management response planning and local disaster response as part of the Emergency Operations Center staff.

Corey left Indiana to pursue a Master's degree in Criminal Justice at the University of Mississippi. While attending to his studies, he joined the University of Mississippi Police Department as the Communications Officer. Corey served as the primary contact for the department, provided support training to new employees, coordinated public safety communications during campus events and advised the University administration on severe weather response. While part of the University Police Department, Corey became a Mississippi Certified Public Safety Communications Instructor.

During August and September 2008, Corey volunteered at the Saint Helena Parish (Louisiana) Office of Homeland Security, providing support during Hurricane Gustav. He helped to manage the Emergency Operations Center and served as its liaison to local, state and federal agencies, as well as to local private entities and the local evacuation shelters.

Corey said he would like to take his love for Amateur Radio and public service "and bring in the education part of ham radio, training and teaching and learning" to his position at HQ. "I'd like to work with the existing relationships that the ARRL has with outside agencies. For instance, I noticed that the ARRL's contact at the National Weather Service is the same person who reviewed my book for the National Weather Service. So I already have a good working relationship with him. Building on the strength and stability that we enjoy will be a main focus of mine." - excerpted from the ARRL Letter

==> LETTERS

In re the item in the last issue on the Haitian medical relief effort, I would like to clarify a few issues. The article stated "HF Winlink was used for routine traffic. Its primary purpose was to provide backup for emergency traffic should the VSAT e-mail link go down. This was never needed but having the capability was a safety net that met the mission requirements." This is not the case. Initially, Nassau University, Miami Med, and the Southern Baptist Disaster Relief faced many hours when the only transport layer available was Winlink 2000. Much of this traffic was command and control, but some did provide information to save a few lives -- very gratifying.

Secondly, MARS does NOT deploy its members. It is the MARS Agencies who deploy MARS volunteers. This was recently made clear with an "ALL_MARS" bulletin sent by the Chief of Army MARS. There is a huge Civil government, and non-government list of Agencies using the "AMARS Agency Use Agreement," which provides the instructions for the service. It gives these agencies the capability to train and use ANY volunteer necessary to accomplish their mission using the MARS services, including ARRL ARESï¿½ members, and MARS volunteers, IF they are qualified. Many agencies spend time and money training these volunteers

as they would their own employees. Fact is, these agencies, especially Federal agencies, who must use their own employees, train these employees for this support.

The new DODI (Department of Defense Instruction) puts emphasis on the above. "MARS" is not making the deployments; it is always (to date) the agencies doing it. -- Steve Waterman, K4CJX, AAA9AC; Winlink Network Administrator, Winlink Development Team, AMARS National Automation Coordination/Agency Liaison; Assistant Director, ARRL Delta Division

==> EMCOMM EAST RETURNS TO ROCHESTER, NEW YORK

The third annual EmComm East emergency communications conference is slated for September 18, 2010, in Rochester, New York.
EmComm East is an ARRL-sanctioned Amateur Radio emergency communications conference where operators can attend training sessions on technical topics, learn from served agencies, obtain VE testing for license upgrades, and interact with other emcomm operators from all over the area.

The hosts are currently seeking presentation proposals. If you have an idea for a presentation, or if you know of someone who might be willing to present, let them know. Send an e-mail to program@emcommeast.org <http://webmail.cfl.rr.com/do/mail/message/mailto?to=program%40emcommeast.org>.
The deadline for presentation proposals is July 1. Ask your local Amateur Radio clubs, and Emergency Coordinators to spread the word.
Please visit www.emcommeast.org <http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.emcommeast.org> for more information, or to sign up for e-mail announcements. You can also contact the hosts at info@emcommeast.org <http://webmail.cfl.rr.com/do/mail/message/mailto?to=info%40emcommeast.org>.
See you in September! -- Jeff Wigal, WY7Q

==> K1CE FOR A FINAL

A recurring theme of this newsletter is the work of excellence of our ARESï¿½ volunteers. But, it is also important that we recognize the work of the often unsung Emergency Manager as a supporter of our efforts. Flagler County's Emergency Management Chief Troy Harper falls into that category: He has been a staunch supporter of ARESï¿½ efforts in this county, for which we are very grateful.

As a 20+ year resident of Flagler County, Harper has a vested interest in the community. He started his professional career in the United States Air Force and then returned to Flagler County where he was self-employed for many years. Harper states: "My Emergency Management career started with Flagler County in 1994 when I worked as a public information officer for Emergency Management. When I was hired as the Emergency Management Chief I committed to making Flagler County prepared for all hazards. From mitigation and preparedness through response and recovery, my goal is to keep the citizens and visitors of Flagler County informed and involved. I operate my office under the

adage, "It wasn't raining when Noah built the ark."

A tip of the ARRL fedora to Flagler Emergency Management Chief Troy Harper.

See you next month! 73, Rick, K1CE

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

295. Kenwood Reprogramming

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-21 17:45:14 UTC
From: Jeremy Reid <jeremy@reiditconsulting.com>
Message-ID: <VZidnXwAdKw-pFLW4p2dnAA@comporium.net>
Source record: 6014

My company is getting rid of all of its radios that will not transmit on our newly assigned 12.5KHz wide frequency. (Older radios will only transmit with a 25KHz bandwidth). I was hoping to salvage some of these old radios, however I have no way to reprogram them. I have the cables, but no software to reprogram them. I'm looking to reprogram some TK-360 (not the G model), as well as some TK-370. I think the Kenwood software is KPC-27. Anyone have any ideas?

Thanks,

Jeremy
KJ4OUJ

296. Gucci Shoes

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 04:36:53 UTC
From: zaqwsx147852 <hjin17@yahoo.com>
Message-ID: <8f0db6ef-ebfd-454a-a985-509ad3e5af09@n11g2000prh.googlegroups.com>
Source record: 6015
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Nike Air Max
Cheap Wholesale Nike Air Max 87 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max 89 <http://www.supertradeonline06.com/ >
paypal payment
http://www.supertradeonline06.com/

Cheap Wholesale Nike Air Max 90 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max 91 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max 92 Man <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Nike Air Max 93 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max 95 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max 97 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max 180 Man <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Nike Air Max 2006 <http://www.supertradeonline06.com/
> paypal payment
Cheap Wholesale Nike Air Max 2009 <http://www.supertradeonline06.com/
> paypal payment
Cheap Wholesale Nike Air Max Clssic BW <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Nike Air Max LTD <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Air Max Skyline <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Nike Air Max STAB <http://www.supertradeonline06.com/
> paypal payment
Cheap Wholesale Nike Air Max Tailwind <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Nike Air Max TN <http://www.supertradeonline06.com/ >
paypal payment

Cheap Wholesale Shox NZ <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox OZ <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox R2 <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox R3 <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox R3+R4 <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Shox R4 <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox R5 <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox Reverie lover
Cheap Wholesale Shox RZ <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox TL <http://www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Shox Torch <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Shox TZ <http://www.supertradeonline06.com/ > paypal
payment

Air Force one <http://www.supertradeonline06.com/ > paypal payment
Cheap Wholesale Air Force One Man <http://www.supertradeonline06.com/
> paypal
payment
Cheap Wholesale Air Force One Women <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Air Force One M&W <http://www.supertradeonline06.com/
> paypal
payment
Cheap Wholesale Air Force one 25 Man <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Air Force One 25 Women <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Air Force One Kid <http://www.supertradeonline06.com/
> paypal
payment
Cheap Wholesale Air Force one Mid Man <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Air Force one Mid Women <http://
www.supertradeonline06.com/ > paypal
payment
Cheap Wholesale Air Force one Hight Women <http://
www.supertradeonline06.com/ > paypal

payment
Cheap Wholesale Nike shoes <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike Dunk SB <http://www.supertradeonline06.com/ >
paypal payment
Cheap Wholesale Nike RLFT <http://www.supertradeonline06.com/ > paypal
payment

wholesale high quality and low price Adidas Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Air Force one in http://www.supertradeonline06.com/
wholesale high quality and low price Air Jordan in http://www.supertradeonline06.com/
wholesale high quality and low price Amauri Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Bape Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Bikkembergs Shoes in
http://www.supertradeonline06.com/
wholesale high quality and low price BOSS Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Burberry Shoes in
http://www.supertradeonline06.com/
wholesale high quality and low price Chanel Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Coach Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price D&G Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Diesel Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Dior Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price DSQUARED Shoes in
http://www.supertradeonline06.com/
wholesale high quality and low price ED Hardy Shoes in
http://www.supertradeonline06.com/
wholesale high quality and low price Evisu Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Fendi Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price FootBall in http://www.supertradeonline06.com/
wholesale high quality and low price Gucci Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price LV Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Nike AirMax in http://www.supertradeonline06.com/
wholesale high quality and low price Nike Shox in http://www.supertradeonline06.com/
wholesale high quality and low price Prada Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Puma Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price RICH Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price SEBAGO Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Timberland in http://www.supertradeonline06.com/

wholesale high quality and low price Versace Shoes in http://www.supertradeonline06.com/
wholesale high quality and low price Y3 Shoes in http://www.supertradeonline06.com/

297. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 06:00:06 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1271916001@panix.com>
Source record: 6016
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

298. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1271916300@panix.com>
Source record: 6017
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

299. MMMonVHMMMonVHF Newsletter 2010-04-22

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 09:28:28 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201004220840.o3M8eUr6018838@server13.web4a.de>
Source record: 6018
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-04-22

We do spread it these week one earlier because of the great
activity from at least 4 big expeditions on the 2m band now... !

We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** 144 MHz SPORADIC E Evaluation at MMMonVHF **

You may find here an Evaluation of the MUF data for 144MHz from 2001
until today. The data source is based upon the great DXrobot service
done by Allard / PE1NWL. The yellow bars MUF show the 'HIGH MUF'
periods and the red bars ES show the 'ES' periods for 144MHz. This
data is daily updated between beginning of April and the end of
September! The 'Today's MUF / ES' graphics on the top of the page
shows the daily 144MHz High MUF MUF and ES MUF times. Additionally
there have been added two new color indications: Blue MUF indicates
50MHz ES and Green MUF indicates 70MHz ES times. The graphic is
updated every 5 minutes. Use: http://www.mmmonvhf.de/eseval.php
SOURCE: Ansgar, DG2KBC, on behalf of the Team of MMMonVHF

** The UKSMG Annual Summer Sporadic-E Contest 2010 **

Hi All, and welcome to the launch of the UK Six Metre Group ï¿½Summer
Eï¿½s) contest for 2010. Following consultation with contestants,
leading 6 meter operators and your committee, it was felt that the
contest was overdue for a re-vamp. After many spare hours con-
templating changes (and their impact) I have, as can be seen below
come up with a new contest format, which I hope you all will enjoy.
The exchange and scoring more closely follows the tried and tested
format as used in the more familiar VHF contests in Europe and will
be compatible with the more well known logging software packages.
I have still included membership numbers, but as a multiplier this
year as I felt that we need to encourage more of our members to take
part. Members please get on during the contest and give away some
points; you could make a real difference to the overall scores. I

hope you enjoy this yearï¿½s contest and I look forward to hearing you
on the ï¿½magic bandï¿½. 73 Ade M5ADE. The contest will take place over
the weekend of 5th-6th June 2010. Starting and ending at 1300 Z
(ie. 24 hours) Read all in detail at: www.uksmg.org/page.php
SOURCE: Dai, G8FXM via The UKSMG Announcement

** 1 st 50 MHz Marathon Memorial "Roberto Rossi" I5RRE **

The Florence Section of ARI organizes the first edition of "50 Mhz
Marathon - Memorial Roberto Rossi I5RRE". Participation is open
to all amateur radio operators. The purpose is to contact as many
squares as possible in the 50 MHz band. Participants are requested
to operate respecting to the letter the spirit of the competition
and the frequency allocations of IARU Region 1 Band Plan.
Date and time From 00.00 UTC of 01.05. until 23.59 UTC of 31.08.2010
http://www.sixitalia.org/jv10/index.php?option=com_content&view=article&id=528%3A1st-50-mh
z-marathon&catid=49%3Atrofei-e-maratone&Itemid=69&lang=it
SOURCE: tnx to Alex, IV3KKW direct to MMMonVHF

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 3B / LG89 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3060

MOONBOUNCE from MAURITIUS (3B8/LG89QT) - LATEST NEWS from the Team
dated 2010-04-18: April 17th/18th team 3B8EME (Ren PE1L, Eltje
PA3CEE and Johan PE9DX) did some tests in order to check if no screw
was missing and all systems can go for the upcoming DX-pedition.
We tried to copy all circumstances that we espect to counter in 3B8,
such as burning sun, heavy wind and shortage of food. In this way we
sat outside in the burning sun, trying to keep the aerials in the air
while we were eating only meatballs with mustard. It was a success!
We got red noses, the aerials didn't come down, we got rather hungry
but last but mot least: we had a superb testweekend. We
made 66 contacts via EME and our impression is that all is working
vy well. Promising for next month! To get an impression of what we
did, pse look at emelogger.com/mauritius/default.asp?page=Multimedia
or YouTube: http://www.youtube.com/watch?v=Uq9ZshXgrl0
Those who worked us, please hold the card and send it together with
the QSL for 3B8EME to QSL-manager PA3CEE.
SOURCE: Rene, Eltje and Johan via 3B8EME News

** GJ / IN89 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3083

This year the Team of Frank DH7FB and Bernd DF2ZC will activate the
DXCC Jersey MJ on 2m EME. They are running well since 20th april
Jersey and qrv until 24th! Please be so kind and check their Please
be so kind and check their MMMonVHF DXBlog for the latest LOGs:
http://www.mmmonvhf.de/showblog.php?ca=MJ-Team

SOURCE: tnx to Bernd, DF2ZC and Frank, DH7FB, direct to MMMonVHF

** UR / KO51 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3100

The team consisting of Oleg UX5UL and Valentine UT6UG
are qrv from KO51EB, from April, 21st till April, 23rd, 2010.
All who could not on what or to the reasons to work in the autumn
2009, there is a chance make QSO and to receive QSL. For those to
3whom it is necessary KO51 square write on e-mail or be noted here.
SOURCE: tnx to Oleg, UX5UL, direct to MMMonVHF
UT6UG/p and UX5UL/p - QRV 144351 MHz - 1st, KO51EB now!!!

** EA8 / IL38 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3112

David, G4RGK, will be at EA8 in april again and qrv from IL38BQ
Usual 144m station, hope to have more power on 432. If any tropo,
I may go /p to IL28 SOURCE: David, G4RGK, direct to MMMonVHF
LATEST NEWS from MoonNet, dated 2010-04-21: I will be on in the
Dubus at the weekend mainly outside TV hours. Please tell CW guys
on the Moon reflector, I am qrv all week and keen to make a qso.

** T7 / JN63 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3120

DX-pedition to T7 / San Marino (JN63FW) by the PI9CM DX group.
NEWS from the T7-Team, dated 2010-04-20: Operations started at
moonrise today (20th) - 144125 MHz running 1st per. - First qso
in log - updated LOG: http://www.mmmonvhf.de/latest.php?id=3120
T70A is QRV on N0UK logger. QSLs for 144 MHz contacts via our
homecalls. GL to all, 73's, Chris, T7/PA2CHR
SOURCE: tnx to Chris, PA2CHR, direct to MMMonVHF

** 9A / JN74 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3196

A second activity from Sveti Nikola is expected to take place from
28 May to 2 June. Giovanni I2OGV, Ivano I2RFJ, Giuseppe I2ZBX, Diego
IZ2AMV and Andrea IZ2LSC will operate as 9A/homecall on 80-6 metres
CW, SSB and RTTY, with three or four stations. QSL via home calls,
direct or bureau. On-line logs and further information at
http://www.timpy.it/eu110/ - SOURCE: 425 DX News #989

** ZS/MI / KE83 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3197

ZS1HF expected to reach Marion Island on 15 April. He will be there
on a 12-month work assignment, but it will take a few weeks before
he can get on the amateur radio bands. He will be active as ZS8M
during his spare time, and will operate SSB and digital modes on
160-10 m. plus 6 and 2 m. He has a website at http://www.zs8m.com/
SOURCE: 425 DX News #989

** VE / FN47 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3199

Members of the NA-128 Contest Group will activate the special call
XL2I from Isle-aux-Coudres (CISA QC-009, Grid FN47, ARLHS CAN 234),
Quebec, to commemorate the 475th anniversary of the arrival of the

explorer Jacques Cartier between July 23-25th. Look for many stations to be active at the same time. Activity will be on all bands 80-6 m. using CW, SSB and RTTY/PSK31. During the IOTA Contest, a station will be dedicated to the contest exclusively on SSB and CW. QSL via VE2CQ, direct or by the Bureau. SPECIAL ISLAND NOTE: NA-128 is made up of more than 45 islands, rocks and smaller reefs and more than half of them are accessible for future NA-128 expeditions.
SOURCE: Ohio/Penn DX Bulletin #956

** W / EN81 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3201

Activity from North Bass Island will be sponsored by the Massillon Amateur Radio Club and will be active between 1200z Saturday, July 23rd and 1600z Sunday, July 24th. Callsign will be N8B or maybe N8B/P. Suggested frequencies (on or near) are: SSB - 7250, 14250-260 and 28450 CW - 3530, 7025, 14040, 18098 and 21040 kHz. There will be some 6 meters after they are officially recognized as OH006L after 25 QSOs and two countries. Listen for QSL information by the operator They now have a Web page for this operation at:
http://www.north-bass-island.com - SOURCE: Ohio/Penn DX Bulletin #955

** OZ / JO45 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3202

Andy, OZ/DG3XA, QRV from the seldom island of Mandoe (EU-125, JO45GG) We are a team with 6 members and work also in IOTA Contest on HF in multi two class. Rig on 6m: K3+PA @ 3 ele Infos: www.mandoebrugs.dk Pictures shows the shack on the camping place.
SOURCE: tnx to Andy, DG3XA, direct to MMMonVHF

** V3 / EK56 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3203

Operators San/K5YY (V31YY), Bill/W5SJ (V31SJ) and Bob/W5UQ (V31UQ) will be active from Placencia (Grid EK56) in south Belize between July 12-19th. Activity will be on the HF bands, but also focused on the CQ VHF Contest. They plan to look for EU and AS during the week of operation, but also for USA stations that might need a new band country. They will also be listening on 60m after their sunset top of hour. QSL V31YY via K5YY at the QRZ.com address. QSL V31UQ and V31SJ via W5JAY. SOURCE: Ohio/Penn DX Bulletin #955

** Sudan, ST / KK65 **

ST2AR is active on 6m ! We receive a message from Robert ST2AR/S53R that inform us that he is now active also on 6m using a 5-el ECO yagi at about 26 meters. He just installed the antenna and in the past few days did not hear anyone yet. Will be on the band daily, especially over weekends (Friday/Saturday in Sudan). He is based in Khartoum, and the plan is to stay until summer 2011...
SOURCE: (SixItaly) via CQ Six - 50 MHz DX News #20100417

** International Marconi Day 2010 **

The International Marconi Day (IMD) will take place on Apr 24, 2010.
Many stations will join the activities (as well VHF equiped!) and a
list of all announced special event stations can be found at:
http://www.gb4imd.org.uk/awardstns2010.htm
SOURCE: [DXNL] DXNL 1672 (Apr 21, 2010)

** NEWS at Sixitalia.org to MMMonVHF from From V51PJ **

Okay where do we start if we start yesterday then all I can say the
band did open for a very short while towards frank iz8dwf. He heard
my cw but conditions were not good ï¿½ sounds very familiar to our 6m
enthusiast - for a qso. What I have at my qth at JG82ie in the namiba
desert situated in the southern western part of namibia. I have at
this stage my icom 706mk2g connected to a 9 element m2 yagi. Height
is only 6m at this stage but planning to put it higher. I have also
2m and 70 cm but still low power.I am interested in eme and my first
eme contact went very well. Activity is scarce as most zs are not
active at all on 6m. The past long weekend I had a training session
here at my qth where v51lz and v51pp attended to experience the actual
6m band. They never were involved in any vhf activity before. At this
stage I am the only one in V51 area that is really active on 6m but
try my best to get more activity here, as nobody know beforehand where
the opening will really be. A V51 wspr beacon is running in windhoek
at 1w output power. We are planning a club station here at my qth for
operation by any radio ham interested. We are at this stage 5 hams in
the southern western part of namibia. I am in contact with them once
the band seems to become alive that they can monitor as well. Callsigns
to listen for in the near future is:
V51B ï¿½ 706mk2g - oranjemund
V51LZ ï¿½ ic7000 ï¿½ rosh pinah
V51RJ ï¿½ rosh pinah
V51PP ï¿½ luderitz and walvisbay
V51KC - Okahandja
V51PJ ï¿½ 706mk2g ï¿½ 25km north of rosh pinah on farm spitskop
I have donated a dk7zb 6el 6m antenna to v51lz as he has an icom 7000
available and is about 25km from my qth The others I am working on.
73ï¿½s for now and I am always on the band and dx cluster making some
noise hoping it gets out somewhere. Please feel free to listen for my
callsign hi! Greetings from the sunny namib desert De V51PJ Hope to
work all on 6m - SOURCE: Extract from a Info of Alex, IV3KKW, NEWS at
Sixitalia.org to MMMonVHF for the Newsletter

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable

HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

300. Re: KD8CTL goes for a drive?

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 13:53:32 UTC
From: dogies owner <iownn8@Use-Author-Supplied-Address.invalid>
Message-ID: <hqpkcs$f81$1@tioat.net>
Source record: 6019
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
"Roger" <anon@anon> wrote in message news:3llm7q.4i5.19.1@news.alt.net...
> Buahahahahaha!
> That sure looks like Gav.
> Nice video Markie.
> I'll put that on You Tube.
>
> http://www.voyeurweb.com/contris/EroticClips/ev201004/20100402-134829/index.html
>
LOL
http://groups.google.com/groups/search?hl=en&ie=UTF-8&q=kc8qjp+crisco+kathy&btnG=Search&si
tesearch=
```

301. sale A&F T-Shirt cheap sale (http://www.brandtrade10.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 14:41:54 UTC
From: "www.brandtrade10.com" <thetiantang@yahoo.cn>
Message-ID: <b3a76f76-c55e-40db-8247-2ae1f8b70f73@v27g2000pro.googlegroups.com>
Source record: 6020
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Paypal sale Various Brand T-shirts for men, women and kids
in China Lacoste, Polo, A&F, AFF , Armani, Babyphat ,Bape, BBC, Blar
Label, BRM , etc. all on site http://www.brandtrade10.com

T-Shirt_Clothing_http://www.brandtrade10.com
sale A&F T-Shirt cheap sale (http://www.brandtrade10.com)
AFF Man T-Shirt cheap sale (http://www.brandtrade10.com)
Armani T-Shirt cheap sale (http://www.brandtrade10.com)
Babyphat Women T-Shirt cheap sale (http://www.brandtrade10.com)
Bape Man T-Shirt cheap sale (http://www.brandtrade10.com)
BBC Man T-Shirt cheap sale (http://www.brandtrade10.com)
Blar Label Man T-Shirt cheap sale (http://www.brandtrade10.com)
BRM Man T-Shirt cheap sale (http://www.brandtrade10.com)

302. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 15:50:46 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <91ccd929-35ae-46ab-9744-c9ec9d2a5ce3@k36g2000yqn.googlegroups.com>
Source record: 6021
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
On Apr 10, 11:08 am, kb9rqz <m...@kb9rqz.com> wrote:
> On Apr 10, 10:06 am, "mark morgan" <freefallin...@yahoo.com> wrote:
>
> > "Roger"
>
>  seese and deazist
```

303. The ARRL Letter for April 22, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-22 22:02:47 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100422193743.588E3273CB@bmail.arrl.org>
Source record: 6022
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

April 22, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Hamventionï¿½: Experience the ARRL EXPO at the Dayton Hamvention
- Hamventionï¿½: Dayton Hamvention Organizers Announce Forum Schedule
- ARRL Web Site: Find Your Way Around the New ARRL Web Site
- FCC News: ARRL Files Reply with FCC over ReconRobotics' Opposition to
League's Petition for Reconsideration
- ARRL Foundation Awards Prestigious Goldfarb Scholarship to Kyle
Ebersold, KB1MNN
- ARRL Publications: QEX -- The May/June Issue
- Solar Update
- ARRL Field Day : ARRL Public Relations Committee to Host Field Day
Webinar
- This Week on the Radio
- W1AW News: W1AW Offers Code Practice, Bulletins via EchoLink
- ARRL Continuing Education Course Registration

==> HAMVENTIONï¿½: EXPERIENCE THE ARRL EXPO AT THE DAYTON HAMVENTION

<http://www.arrl.org/arrl-expo-at-2010-dayton-hamvention> On May
14-16, hams from all over the world will make their way to the Hara
Arena, located in Trotwood, Ohio for the 2010 Dayton Hamventionï¿½. Held
annually since 1952, Hamvention is one of the largest Amateur Radio
gatherings in the world, and as we have been doing since 2005, the ARRL
will bring the ARRL EXPO -- a showcase of ARRL exhibits and activities
that celebrate the very best of Amateur Radio -- to thousands of radio
amateurs. ARRL staff will also present a number of exciting,
interactive forums throughout Hamvention weekend. Read more here
<http://www.arrl.org/news/experience-the-arrl-expo-at-the-dayton-hamvention>.

==> HAMVENTIONï¿½: DAYTON HAMVENTION ORGANIZERS ANNOUNCE FORUM SCHEDULE

<http://www.hamvention.org> One of the many highlights at Dayton
Hamventionï¿½ -- sponsored by the Dayton Amateur Radio Association (DARA)
```

-- is the myriad of educational and fun forums that take place the entire weekend at Hara Arena. DARA has coordinated 43 unique programs that encompass nearly 80 hours of programs and activities for the thousands of people expected to attend these programs. Hamvention, the largest event of its kind, will be May 14-16 at Hara Arena in Trotwood, Ohio. Please keep in mind that the schedule may change before Hamvention. Read more here <http://www.arrl.org/news/forum-schedule-announced-for-2010-dayton-hamvention>.

==> ARRL WEB SITE: FIND YOUR WAY AROUND THE NEW ARRL WEB SITE

By ARRL News Editor S. Khrystyne Keane, K1SFA

When the new ARRL Web site launched on April 13, we received an overwhelming, enthusiastic response to it. But along with that, we have also received a few questions on how to find certain features on the new site. Click here <http://www.arrl.org/news/find-your-way-around-the-new-arrl-web-site> for a quick guide to find some of the more popular features, such as the ARRL Periodical Archive Search and Logbook of The World, on the new ARRL Web site.

<http://www.arrl.org/images/view/News/ForgotPassword.JPG> Have you forgotten your password? You can easily get a temporary password by clicking on the "Forgot Password? <http://www.arrl.org/forgot-password>" link, located directly under the log-in box at the top of the page (see photo). You can either request a temporary password via e-mail (you must use the e-mail you originally used to register for the previous ARRL Web site), or you may retrieve a temporary password immediately by providing your user name (for hams, this is usually your call sign) and your ARRL member ID number (found on your QST mailing label). You must also provide either your call sign or your last name. Click here <http://www.arrl.org/forgot-password> to receive a temporary password.

<http://www.arrl.org/images/view/News/YourFavorites.JPG> We have also received inquiries regarding the "Favorites" function on the new Web site. Once you successfully log in to the Web site, you will see a drop-down box that says "Your Favorites" right underneath your name (see photo). Go to any page on the new ARRL Web site. Would you like to find it in just one step? The "Your Favorites" feature will do just that! When you are on the desired page, just click on the "Your Favorites" drop-down menu, click "Add to Favorites" then click the "Go" button. Now you have stored that Web

<http://www.arrl.org/images/view/News/YourFaveSignIn.JPG> page as one of your favorites; each time you wish to go to that page, you can just access it through the "Your Favorites" drop-down menu (see photo).

Of course, with a project as large as the new ARRL Web site, there are still some bugs to be worked out. Our IT Department is busy fixing

them, so please know that we are trying to solve these problems as quickly as possible.

==> FCC NEWS: ARRL FILES REPLY WITH FCC OVER RECONROBOTICS' OPPOSITION TO LEAGUE'S PETITION FOR RECONSIDERATION

Following the ARRL's March 24 Petition for Reconsideration of the FCC's grant of a waiver to permit the operation of a robotic video device in the 430-450 MHz band, ReconRobotics filed an Opposition to the ARRL's Petition, declaring that, among other things, the ARRL did not follow proper procedure when submitting it. On April 16, ARRL General Counsel Chris Imlay, W3KD, filed a reply, asking the Commission to "reconsider, rescind and stay the ReconRobotics waiver and the effectiveness of the Order" in accordance with the ARRL's Petition for Reconsideration. Read more on the ARRL's reply here <http://www.arrl.org/news/arrl-files-reply-with-fcc-over-reconrobotics-opposition-to-league-s-em-petition-for-reconsideration>.

==> ARRL FOUNDATION AWARDS PRESTIGIOUS GOLDFARB SCHOLARSHIP TO KYLE EBERSOLD, KB1MNN

The Board of Directors of the ARRL Foundation proudly awarded the 2010 William R. Goldfarb Memorial Scholarship to Kyle Ebersold, KB1MNN, of Holland, Massachusetts. Kyle is a senior at Tantasqua Regional High School in Fiskdale, carrying a 4.31 GPA. He was first licensed in August 2005, holds a General class license and is a member of several Amateur Radio organizations including the ARRL, the Hampden County Radio Association and FISTS. He operates SSB, CW and PSK31 with most contacts on 17, 20, 40 and 80 meters. Kyle's interest in ham radio began in December 2004 when he received an SWL radio as a gift. Inspired by stories from his grandfather -- who operated in the 1960s as a Novice -- Kyle was bitten by the bug! He plans to attend Bryant University in Smithfield, Rhode Island where he will pursue studies in business. Applications for the Goldfarb Scholarship and other ARRL Foundation Scholarships are accepted each year beginning October 1 and ending February 1 for the academic year that starts the following August/September. Read more here <http://www.arrl.org/news/arrl-foundation-awards-prestigious-goldfarb-scholarship-to-kyle-ebersold-kb1mnn>.

==> ARRL PUBLICATIONS: QEX -- THE MAY/JUNE ISSUE

The May/June issue of QEX is coming soon, and it is full of theoretical and practical technical articles that you won't want to miss. QEX is the ARRL's "Forum for Communications Experimenters." Published bimonthly, it features technical articles, columns and other items of interest to radio amateurs and communications professionals. The mission of QEX is threefold: To provide a medium for the exchange of ideas and information among Amateur Radio experimenters; to document advanced technical work in the Amateur Radio field, and to support efforts to advance the state of the Amateur Radio art. QEX is edited by Larry Wolfgang, WR1B. Subscribe to QEX today. Read more here

<http://www.arrl.org/news/qex-the-may-june-2010-issue>.

==> SOLAR UPDATE

Tad "The early mist had vanished and the fields lay like a silver shield under the Sun <http://www.americanliterature.com/Wharton/EthanFrome/10.html>" Cook, K7RA, reports: A haunting specter from the past -- a Sun with no spots -- returned this week. As of Wednesday, we've seen seven days with no spots, a quiet Sun unseen since early December. A spot may be emerging in the solar northeast quadrant, and NOAA and USAF predict a rising solar flux of 76, 78, and 78 for April 22-24, followed by 80 for nine days, so perhaps this will turn around. Look for more information on the ARRL Web site on Friday, April 23. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Edith Wharton's Ethan Frome <http://www.americanliterature.com/Wharton/EthanFrome/EthanFrome.html> (Chapter 8).

==> ARRL FIELD DAY : ARRL PUBLIC RELATIONS COMMITTEE TO HOST FIELD DAY WEBINAR

The ARRL Public Relations Committee -- in conjunction with the ARRL's Atlantic Division -- will host a "webinar" -- an interactive Web-based seminar designed to facilitate communication between a small number of presenters and a large remote audience using the Internet. On Thursday, April 22 at 9 PM EDT, join ARRL Media and Public Relations Manager Allen Pitts, W1AGP, along with ARRL Field Day Manager Dan Henderson, N1ND, and members of the League's Public Relations Committee as they tell you how to use ARRL Field Day to bring attention to Amateur Radio in your area. Learn how to set up a Field Day publicity calendar, invite elected officials and dignitaries, get proclamations issued, post your Field Day event on local media outlets and community bulletin boards, get audio and video PSAs on local radio and TV stations, how to use newer social networks like Facebook and Twitter and more to draw people to your Field Day event. Click here <https://www1.gotomeeting.com/register/932645064> to register for this informative, interactive Internet meeting.

==> THIS WEEK ON THE RADIO

<http://www.arrl.org/multimedia> This week, the 10-10 International Spring Contest, the SP DX RTTY Contest, QRP to the Field, the Florida QSO Party and the Nebraska QSO Party are April 24-25. The SKCC Sprint is April 28. Next week, the Microwave Spring Sprint (local time) and the AGCW QRP/QRP Party are May 1. The 10-10 International Spring Contest (Digital), the 7th Call Area QSO Party, the Indiana QSO Party, the ARI International DX Contest and the New England QSO Party are May 1-2. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest

Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> W1AW NEWS: W1AW OFFERS CODE PRACTICE, BULLETINS VIA ECHOLINK

Audio from W1AW's CW code practices and CW/digital bulletins is now available using EchoLink via the W1AW Conference Server "W1AWBDCT." The 9:45 PM ET phone bulletin is currently unavailable via W1AWBDCT. The audio is sent in real-time and runs concurrently with W1AW's regular transmission schedule <http://www.arrl.org/w1aw-operating-schedule>. According to W1AW Station Manager Joe Carcia, NJ1Q, this server is currently at an experimental stage: "Since the server is located at ARRL -- and uses the ARRL's Internet connection -- there may be an issue as to how many users can connect to W1AWBDCT via EchoLink. The current number of connections is set to 350. If the current system can properly handle these connections without adversely affecting the performance of the conference server, this number will be bumped up higher." All users who connect to the conference server are muted. Please note that any questions or comments should not be sent via the "Text" window in EchoLink. Please send any questions or comments via e-mail <w1aw@arrl.org>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, April 25, 2010, for these online course sessions <http://www.arrl.org/courses-training> beginning on Friday, May 7, 2010: Amateur Radio Emergency Communications Level 1; Antenna Modeling; Antenna Design and Construction; RF Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

304. Amateur Radio Newsline(tm) Report 1706 - April 23 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-23 03:57:14 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100422205359.028effd0@popd.ix.netcom.com>
Source record: 6023
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1706 - April 23 2010

Amateur Radio Newsline report number 1706 with a release date of
Friday, April 23rd, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Hams are true first responders at a
landslide in Rio de Janeiro, the volcanic eruption in Iceland delays an
IARU meeting, two new ham radio organizations are announced at the
International DX Convention in California and 800 attend a ham radio
reception at NAB in Las Vegas. All this and more on Amateur Radio
Newsline(tm) report number 1706 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAMS RESPOND TO RIO STORMS AND LANDSLIDE

Ham radio operators in Brazil responded to the recent emergency caused
by severe rainstorms in the region near Rio de Janeiro. Bill
Pasternak, WA6ITF, is in the newsroom with the details:

--

According to Marcio Ribeiro, PY1RJ, director of Teaching for the Brazilian
Amateur Radio League, beginning on Tuesday, April 6th a group of ham radio
volunteers went on duty. This, to assist in communication between the
people of Rio and the citys public agencies.

Ribeiro says that days of rain caused a landslide for which radio amateurs
became what amounts to true communications first responders. He says
that some 10 hams immediately set up a network with each having a specific
duty. One was assigned the fire department, another for the Civil Defense,
yet another for the Military Police, and so on.

The major ham response was to the landslide where at least one home was
completely destroyed. On his way to that location PY1RJ warned two police
cars about the slide and the overall danger in the area. Ribeiro remained
at the disaster site as both a communicator and rescue volunteer.

M�rcio Chehab, PY1MNC was also the landslide site. Chehab, who maintains
of
electronic equipment, helped by calling ambulances from hospitals in the
region. He also kept in contact with radio amateurs in other cities who in
turn were in communications with relief agencies.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles.

--

In all, there were about 30 hams involved in this rescue radio response. Those outside the area helped by maintaining a ham radio communications infrastructure that included radio, the internet and telephones.
(G1, Southgate)

**

RADIO POLITICS: ICELAND VOLCANO CANCELS IN PERSON IARU REGION 1 MEETING

The volcanic eruption in Iceland has disrupted an International Amateur Radio Union Region 1 Executive Committee meeting slated for April 17th and 18th in Sofia, Bulgaria.

The IARU Region 1 website reports that many participants at the yearly meeting were unable to reach Sofia from various parts of the world. This, due to flight restrictions and cancellations caused by the volcanic ash at the altitudes commercial passenger jets fly.

In the end only five delegates were able to reach the meeting site. The rest are either stranded at a transit airport or were on the way back home by any possible means possible.

The gathering did finally take place, but by on-line web conference on Sunday April 18th. (IARU Region 1)

**

RADIO POLITICS: NEW WORLD WIDE RADIO OPERATORS FOUNDATION ANNOUNCED

There is a new player on the ham radio political and educational scene with the goal of improving the skills of amateur radio operators around the world,. This, by utilizing education, competition, advancement of technology and scientific research to promote international friendship and goodwill. It also wants to help prepare hams to better serve society in times of communication need. These are the lofty goals of the World Wide Radio Operator's Foundation, Inc. and it has the backing of some of the heaviest of the true heavyweights in the hobby. Amateur Radio Newsline's Norm Seeley, KI7UP, has the whose' who in this new game in town:

--

Although it was founded quietly back in 2009, the World Wide Radio Operator's Foundation, Inc. or WWROF was officially launched on Friday, April 16th at the 61st International DX Convention held in Visalia, California. And the groups Board of Directors reads like a whose-who in the world of amateur radio.

According to its leadership, the World Wide Radio Operator's Foundation was
created with the goal of advancing the skill and art of radio operating. The group's mission statement states that it is dedicated to improving the skills of amateur radio operators around the world, utilizing

education, competition, advancement of technology and scientific research, promoting international friendship and goodwill, and preparing them to better serve society in times of communication need. The World Wide Radio Operator's Foundation further believes that on-the-air contests provide a good test of operating skills and are of immeasurable value to amateur radio overall.

The groups is made up of a group of well-known and very highly respected DX'ers, contesters and public service operators. This includes Chairman Doug Grant, K1DG; Vice Chairman John Dorr, K1AR; Treasurer Ralph Bowen, N5RZ and Secretary Tom Lee, K8AZ. Other board members are Bob Cox, K3EST; Tim Duffy, K3LR and Mark Beckwith, N5OT.

In addition, the organization has an Advisory Committee that includes Ken Wolff, K1EA; George Fremin, K5TR; Randy Thompson, K5ZD; Trey Garlough, N5KO; and Larry "Tree" Tyree, N6TR.

Among other things, the group says that it intends to support high impact operating-oriented projects. These include training activities and content, contest administration improvements, recruitment programs for new contesters and deployment of state-of-the-art technologies for enhanced log checking or simply improved awards programs. They also plan on establishing an equipment donation program for young contesters and those radiosports oriented hams residing in third world nations.

In looking at the overall structure the World Wide Radio Operator's Foundation appears to have adopted some of the finer points of organizations like that of the Radio Club of America, the Quarter Century Wirerless Association, major DX and contest groups and even the ARRL and put them all under one roof. Its then added an emphasis on High Frequency radiosports as an operational training ground. The only questions are will this approach succeed and if it does, what will its long term affect be on the overall hobby.

The World Wide Radio Operator's Foundation is incorporated as a non-profit organization in the state of Ohio, and is pursuing tax-exempt status under Section 501(c)3 of the Internal Revenue Code so that donations made to it will be tax-deductible.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale

--

More information about the World Wide Radio Operator's Foundation can be found at www.wwrof.org. (WWROF release)

**

RADIO POLITICS: NEW HAM RADIO ANTENNA LITIGATATION ASSISTANCE ORGANIZATION FORMED

Radio amateurs involved in the struggle to secure reasonable accommodation for amateur radio antennas have formed a new California public-benefit corporation. This, to receive tax-deductible donations from those wishing

help support litigation against local jurisdictions that ignore federal and state preemption statutes.

Chief Financial Officer Marty Woll, N6VI, announced at the recent International DX Convention that the Amateur Radio Antenna Defense Foundation, or ARADF, has been approved by the Internal Revenue Service as a public charity under Section 501(c)(3). This means donations to it are tax deductible.

According to Woll, turning to the courts can be prohibitively expensive for the radio amateurs while cities have taxpayer-funded attorneys on staff, giving them the upper hand. The goal of ARADF is to help level the playing field with financial assistance that will allow deserving antenna lawsuits to go forward.

It should be noted that the ARRL has a committee that has helped fund antenna litigation around the country, but it focuses primarily on cases that have reached the appellate level. The new organization will concentrate on lower-court cases. Its web site is currently under construction. (ARADF)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the AA6DP repeater of the Catalina Amateur Repeater Association serving the Southern California coastline from 26 miles across the sea.

(5 sec pause here)

**

ENFORCEMENT: OFCOM ACTS AGAINST SCOTLAND REPEATER JAMMING

Jamming of Central Scotland's repeaters has brought enforcement action from UK telecommunications regulator Ofcom. Jeramy Boot, G4NJH, is in Nottingham with more:

--

Following the ongoing jamming and abuse problems on a number of Central Scotland FM Group repeaters, a meeting has taken place between Ofcom, the repeater group and the RSGB to discuss options to address the problem.

Ofcom has indicated that the problem is under active investigation and as a result enforcement action has been taken against one individual resulting in the forfeiture of equipment and a number of others being warned of their conduct.

The investigations are still ongoing and Ofcom has asked that any evidence of abuse is in the first instance forwarded to GM8HBY to co-ordinate information rather than create duplicate reports.

Ofcom have also reminded repeater users not to respond to any abuse or jamming heard on the repeaters.

I'm Jeramy Boot, G4NJH

--

It appears that bringing repeater jammers to justice in the British Empire may be a lot swifter than over here in the USA. (GB2RS)

**

ENFORCEMENT: FCC ASKS ARRL TO INSTRUCT OO'S ON 14.275 MHz ISSUE

The ARRL at the request of the FCC has issued an advisory to all of its Official Observers regarding the situation on and near a specific frequency in the 20 meter band. In his note to the OO's, Chuck Skolaut, K�BOG, who is the Leagues Field & Regulatory Correspondent wrote and we quote:

"Laura Smith at the FCC has asked me to relay the following information regarding 14.275 and what you may be hearing. She wanted all OO's to be aware of what is happening.

"There is quite an interesting situation developing at 14.275 and the surrounding frequencies. For some reason, a Canadian operator has elected to play a recording of a conversation that took place back in 2006 between him and another licensee -- N1FM. Brian Crow (K3VR) was not involved in that conversation -- although the Canadian licensee is currently trying to ascribe the comments of N1FM to Brian. Again let me reiterate, Brian Crow, K3VR, was not involved in that conversation back in 2006." -- End quote.

Skolaut's statement was first published in the newsletter of the Official Observer Coordinator Ohio Section edited by Rick Swain, KK8O. The Canadian station in question was not identified in the message to the Official Observers.

The original statement is on-line at http://www.arrl-ohio.org/ooc/feb-2010.html (ARRL OHIO Official Observer Website)

**

ENFORCEMENT: FCC ISSUES $25000 TO PHONEJAMMER.COM FOR U.S. SALES

The FCC has notified a United Kingdom-based firm known as notified Phonejammer.com of its Apparent Liability for Forfeiture in the amount of $25,000. This, for marketing in the United States of radio frequency devices designed to intentionally interfere with licensed cellular and Personal Communications Services.

Phonejammer.com was originally issued a Citation by the FCC after it discovered instances where businesses in the United States were found using the devices. In both cases the sale of the items was traced directly to the Phonejammer.com website. In its reply to the citation, Phonejammer.com through its attorney claimed that it does not market to the United States,

and has not shipped or distributed units to the United States. This despite the fact that the FCC has receipts from Phonejammer showing that such purchases were made.

In affirming the fine the FCC said that regardless of what Phonejammer may claim, the evidence clearly demonstrates that on at least two occasions within the past year, Phonejammer has sold and shipped phone jamming units to individuals in the United States. One was bought by an individual in Carrollton, Texas on April 21, 2009 and the other by an individual in Port St. Lucie, Florida on September 24, 2009. Both purchases were made through the Phonejammer.com website and that Phonejammer shipped both devices to addresses in the United States.

Phonejammer.com was given the customary 30 days to pay the fine or to file an appeal. (FCC)

**

THE SOCIAL SCENE: 800 ATTEND NAB HAM RADIO RECEPTION IN LAS VEGAS

The Ham Radio Reception at this years National Association of Broadcasters Convention in Las Vegas, Nevada is reported to have been an overwhelming success. Over 800 hams turned out for the gathering held Wednesday evening April 14th at the Las Vegas Hilton Hotel.

About $14,000 in door prizes handed out this year. In addition to ham radio suppliers several broadcast and industrial suppliers such as Harris and Eimac came through with prizes as well. Perhaps the biggest in sheer size was a tower from Universal tower valued at $3500.

This years ham radio reception was again hosted by Heil Sound Ltd. and Broadcast Supply Worldwide. The latter is better known by its initials of BSW. (ARNewsline(tm))

**
THE SOCIAL SCENE: N6R FROM THE REAGAN LIBRARY FOR FIELD DAY 2010
And for the tenth consecutive year, the callsign N6R will operate as a Field Day station from the grounds of the Ronald Reagan Presidential Library and Museum in Simi Valley, California. This, to commemorate the lives of President Ronald and Mrs. Nancy Reagan.
Joining the Ventura County Amateur Radio Society which is the primary organizer will be a number of other local groups. These include the Amgen Amateur Radio Club. The Conejo Valley Amateur Radio Club the Simi Settlers Amateur Radio Club and the Ventura County Amateur Radio Club. And a late addition is the Hollywood Hills QRP Contest Club with be joining this year as well.
N6R will operate from 1800 UTC on June 25th to 1800 UTC on June 27th with up to 16 stations on all of the High Frequency bands. Also look for the N6R call on the VHF and UHF bands from 6 meters on-up using many modes including fast-scan ATV and satellite operations.
If you are lucky enough to make contact with N6R this year, please QSL with an Self Addressed Stamped Envelope to VCARS, in care of Peter Heins, N6ZE, 1559 Norwich Ave., Thousand Oaks, CA, 91360 (N6ZE, W6AQ)

**

HAMVENTION NEWS: NEW DISCOVER HOMEBREW DEMONSTRATION AREA

The Dayton Hamvention and the Midwest VHF/UHF Society have teamed up to host the first ever Discover Homebrew demonstration area at Hamvention 2010.

Located in booths 179, 180, 191, 192, and booths 203, 204, 215, and 216 in the North Hall, there will be 6 eight foot tables available to accommodate many homebrewers and their gear simultaneously. The Hamvention will provide AC power along with H-F and possibly VHF antenna access. All you need to do is bring your favorite home built project, set it up and demonstrate it to anyone who is interested.

This demonstration area will operate on an open schedule basis. This means that you can be there when you want for as long as you want, space permitting. A sign-in sheet will be provided where you can record your project description, contact information and times you will be providing a demonstration.

The only restriction is that no sales of these demonstration items will be permitted as a courtesy to paying exhibitors. However, if you have commercial plans for your project, it is fine to go ahead and talk about them.

More about this and other Hamvention happenings is on line at www.hamvention.org. (Dayton Hamvention)

**

NAMES IN THE NEWS: HEIL SOUND NAMES SARAH HEIL ITS NEW PRESIDENT

Some names in the news. First up congratulations to Sarah Heil, the wife of Heil Sound Ltd. Chief Executive Officer Bob Heil, K9EID, on her being named company president.

Sarah Heil holds two degrees from McKendree University in Lebanon, Illinois. She began working at Heil Sound in Informatioin Technology in 1999 and has played in increasingly active role in the company's activities ever since.

No stranger to the company's workload and business philosophies, she can often be found in the shipping department helping to meet deadlines for product delivery. She is also a very visible face of the company at trade events. Because of this she has gained industry wide respect from dealers and customers alike.

Heil Sound Ltd. was founded as a sound reinforcement specialty company by Bob Heil back in 1966. It has since evolved into one of the worlds leading manufacturers of cutting edge technology dynamic microphones for live sound, recording and two-way communications. In her new role Sarah Heil will oversee all aspects of Heil Sound's financial management as well as the company's long-term strategies. (RW)

**

NAMES IN THE NEWS: RSGB HONORS BATH BUILDATHON HAMS

The Radio Society of Great Britain has awarded the Kenwood Trophy for outstanding contribution to amateur radio training to the Bath Buildathon event and the follow-up DVD that its sponsors have produced. All six of the Bath Buildathon crew received certificates of merit for their part in this special event. To date, over 60 copies of the DVD have been sent out across the U-K and abroad. The award presentation took place at the RSGB's recent Annual General Meeting. (GB2RS)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

WORLDBEAT: HAM TO WALK ACROSS AUSTRALIA - AGAIN

The ham who once walked Australia North to South is planning to do it again. But this time Jeff Johnson VK4XJJ plans to go across that nation. Trevor Tage, VK4BT, has more from down-under:

--

Well Jeff has another little walk planned but this time it is from east to west! right across Australia!!

The Royal Flying Doctor Service has approached Jeff to complete this huge fund-raising walk on their behalf. They will be providing support along the way and the Gympie Communications & Electronics Group will be Jeff's official East Coast Amateur Radio contact station.

The walk is being planned to commence early April 2011. With anticipated radio and TV coverage, 'Jeff's Walk' will once again raise money and awareness for a good cause and help to promote and demonstrate Amateur Radio.

--

One thing you can be sure of is that ham radio will once again be an important part of VK4XJJ's long distance walking odyssey. (WIA News)

**

HAM HAPPENINGS: ARMAD 2010 ON MAY 29

ARMAD an acronym for Amateur Radio Military Appreciation Day is slated for this coming May 29th. Amateur Radio Military Appreciation Day is a chance

for hams to show their support for the United States men and women stationed world wide in defense of our nation, its citizens and our liberty. Information for sites near you planning to take part in Amateur Radio Military Appreciation Day can be found at www.armad.net/eventinfo.htm. Questions and comments go to event planner Emery McClendon, KB9IBW by email to armad07(at) yahoo dot com. (ARMAD)

**

WORLDBEAT: SAVE ANALOG RADIO CAMPAIGN BEGINS IN THE UK

A ham radio magazine in the United Kingdom wants to try to halt that nations transition to all digital radio broadcasting. VK2LAW, has the details:

--

A UK National Campaign to maintain traditional analogue broadcast radio for everyday listening and for use in times of national emergencies is trying to spring up.

The pressure is on to replace traditional analogue radio broadcasting with Digital Audio Broadcasting (DAB) radio. Indeed, the UK Government has provisionally set 2015 as the date when the world wide standard frequency modulation services are to disappear from 87.5 to 108MHz in the v.h.f. f.m. band), to be replaced with DAB radio transmissions. Eventually, the analogue services on long waves at 198 kHz and medium waves from 500kHz to 1.6MHz will also be replaced by digital transmissions.

If you do want to know more you can contact Rob G3XFD, oh and Rob is actually Dr. Rob B Mannion the Editor of Practical Wireless magazine.

I'm Jason, VK2LAW.

--

For those not aware, Practical Wireless is Great Britain's best selling independently published amateur radio magazine. (WIA News)

**

WORLDBEAT: INDIA GETS NEW HAM RADIO MUSEUM

India has a new Amateur Radio Museum, Knowledge and Awareness Center. Its located at the National Institute of Amateur Radio headquarters in the city of in Hyderabad. The new museum and center was officially opened on Sunday, April 18th. More is on-line at http://expressbuzz.com/cities/hyderabad/amateur-radio-museum-opens/166486.html (ExpressBuzz)

**

HAM RADIO IN SPACE: AMSAT DEVOTES SECOND AO-51 REPEATER TO SCOUTING

AMSAT North America says that AO-51 is now running two FM repeaters to support contacts by the Boy Scouts celebrating their 100th anniversary this week. The second repeater's uplink is 145.88 with a downlink on 435.150 MHz. Its available primarily for Scouting stations but when not in use by the Boy Scouts, other low power stations are welcome. AMSAT defines low power as 10 watts or less, and uplinking using omnidirectional or handheld antennas only.

Meantime, the main repeater on AO-51 is still open for general traffic and the 67 Hz tone access testing continues. That uplink: 145.920 MHz and downlink at 435.300 MHz for general contacts. Both orbital repeaters operate narrowband FM. Please see http://www.amsat.org/amsat-new/echo/CTNews.php for the latest AO-51 Control Team News. (AMSAT)

**

ON THE AIR: EURPOES EURODAY ON THE AIR FROM SPAIN MAY 1 - 20

On the air, listen out for the special callsigns AO1EU, AO2EU, AO3EU, AO4EU, AO5EU, AO6EU, AO7EU, AO8EU and AO9EU between May 1st to the 20th. This, to commemorate the 60th anniversary of Robert Schuman's presentation of his proposal for the creation of what is now known as the European Union.

The activity is organized this year by Spains EA Digital Federation under the auspices of the European Radio Amateurs' Organization. All bands and all modes will be used. A special QSL card will be available only via EuroBureauQSL at www.eurobureauqsl.org. (Southgate)

**

DX

In DX, word that G5XW will be active from Malta as 9H3XW between June 12th to the 19th. His operation will be on the H-F bands using SSB with no set times or frequencies. QSL via his home callsign, direct only.

And listen out for VK6DXI to be active as 9M8DX/2 from Kuala Lumpur between April 20th and the 23rd and the 26th to the 29th. In between he will operate from Tioman Island between April 24th and the 26th. His activity will be focused on 30, 17 and 12 meter CW. QSL via SP5UAF, either direct or via the bureau.

RD3AF says that he will be on from the Canary Islands from May 29th to the 30th for this years CQ World Wide WPX CW Contest. QSL via UA3DX.

IW1PRT will be active from Liechtenstein portable HB0 between April 30th and May 1st. He usually operates on 160 through 10 meters including the WARC bands. QSL via his Manager IZ1MKR
via EURAO Bureau.

Lastly, W2LPL will be active from Antigua as V26LPL between April 26th and the 30th on 20 meters using 100 watts. QSL via W2LPL.

(Above from various DX news sources)

**

THAT FINAL ITEM: SHOCK ABSORBER POWER SUPPLY

And finally this week, imagine being able to power your radio gear and recharge your car's battery with power derived from your auto's shock absorbers. Well its more than a pipe dream as we hear from Amateur Radio Newsline's Frank Haas, KB4T:

--

In a recent study, mechanical engineers from the State University of New York designed and tested a retrofit regenerative shock absorber that recovers a vehicle's vibration as energy. The researchers built a small scale prototype of the regenerative shock absorber, and demonstrated its ability to harvest 2 to 8 watts of power during typical driving conditions. This, at a speed of about 45 mph.

The researchers predict that a full-scale system on a four-wheel car should be able to recover up to 256
watts under real world driving conditions. They also believe the ability to harvest approximately 64 watts per wheel will increase considerably when the system is used on irregular or poorly paved roadways.

For the Amateur Radio Newsline. I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

In their research the scientists also discovered that the power regenerated by this system is proportional to the square of the magnetic flux across the coils in the shock absorber system. Consequently, increasing the flux by a factor of two quadruples the peak power output. More on this discovery is on line at
http://iopscience.iop.org/0964-1726/19/4/045003/ (Elektor E-Magazine and WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award is now open. Each year, we here at the Amateur Radio Newsline in association with Vertex Standard

Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm David Black,
KB4KCH, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

305. GB2RS NEWS Sunday 25th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-23 15:00:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100423150006.803EF33C23@panix2.panix.com>
Source record: 6024
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 25th April 2010

The news headlines

RSGB AGM video available online

International Summits on the Air event

Bedford amateurs welcomed into Region 12

A video of the 2010 RSGB Annual General Meeting is available online at the British Amateur Television Club website. The BATC streamed the event live last weekend from the Swan Hotel in Bedford. Go to www.batc.org.uk and click on the BATC TV Streamer link, followed by the Film Archive link. This will take you to the recording of the AGM. There are plenty of other recordings that amateurs may find interesting on the same link.

for details.

Amateurs in Bedfordshire are now part of Region 12 and the new Deputy Regional Manager for the County is Neil Whiteside, G4HUN. For the past three years Neil has been the DRM for Cambridgeshire and has now added Bedfordshire to this responsibility. Neil is already getting in touch with clubs in the County but he can always be contacted on 07836 617224. More information about getting in touch with the Region 12 Team is available on the RSGB Region 12 website at www.rsgb.org/local/region12.php.

The annual School Club EU Day will take place on 5 May. It is designed to create contacts with and between school amateur radio clubs and training centres and give them the opportunity to contact other amateur stations around Europe. The activity is a great way to get young operators on the air from their school shacks. An English version of the rules for this event can be found on the German website www.aatis.de/content/sites/default/files/EU2010_EN_txt.pdf.

Colchester Radio Amateurs are running a Foundation Course from Thursday 24 June at St Helena School, Colchester. For further details please contact Brian, G0GGM on 01206 822547 or by e-mail to brianfitz@aspects.net.

Manassas City in the USA has decided to abandon their broadband over power line system as it was not cost effective. The BPL system has been a thorn in the side of amateurs and SWLs in Manassas and had substantially raised the overall noise floor of most of the HF bands,

making all but the strongest radio signals impossible to hear.

Radio Amateurs of Canada has filed a request with the telecommunications regulator for some 60 metre spot frequency allocations. The formal request was for five 5MHz frequencies and two spot frequencies for exclusive Canadian amateur use. If all goes well, Canadian amateurs could see an authorisation to this spectrum within a year.

The newly redesigned American Radio Relay League website is up and running. Check out www.arrl.org. The new website has been more than two years in the making.

What is believed to be the world's first solar powered D-Star repeater has come on the air from Belgium. ON0CPS is designed to operate entirely on solar energy with an input channel of 431.9625MHz and its output on 439.5625MHz. So far the repeater has been running over a month on this solar power alone with no failures or problems.

Australia now has a digital amateur television repeater that has full stereo audio. The VK3RTV repeater in the Melbourne and Geelong area now has dual channel sound on both its digital and analogue inputs. About seven stations transmitting digital DVB-S uplink have the capability to transmit stereo sound through the machine. Experiments are also being conducted on Internet streaming with the British Amateur TV Club.

And now for the details of rallies and events for the coming week

The Andover Radio Amateur Club Boot Sale takes place today, 25 April, at Wildhern Village Hall and Playing Field, SP11 0JE, north of Andover just off the A343. Talk in will be on S22. There is plenty of car parking and the entry fee is ?1.50. For sellers it is ?6 per boot/table, ?8 inside the hall. Details from Martin, M0MWS on 01980 612070.

Also on today, 25 April, is the 26th Yeovil QRP Convention which takes place at Digby Hall, Hound St, Sherborne, Dorset. Digby Hall adjoins the central shopping car parking. Talk in will be on S22. There is ample car parking and the doors open at 9.30am. There will be lectures as well as trade stands and a Bring & Buy. Details from Robert on 01935 706715.

Church Island Amateur Radio Group will be holding a rally on Friday 30 April at Bellaghy Community Hall, Ballynease Road, Bellaghy BT45 8JS, which is located beside St Marys Church. Doors will open to the public at 8pm. Anyone wishing to book a table or for further information can contact John, MI0MIO on 0771 910 0595.

On 2 May, the Dambusters Hamfest will be held at Thorpe Camp Visitor Centre, Coningsby, Lincs LN4 4PE. Talk in will be on S22, GB4FR & GB3FJ. Admission is ?3 with under 12s admitted free. Pitches are free but the size of the pitch will be limited if not pre-booked. Car parking is free too. There is a WWII museum on site. More details from Tony, G3ZPU, on 01507 527835.

The Dartmoor Radio Rally takes place on Bank Holiday Monday at Tavistock College, Crowndale Rd, Tavistock, Devon PL19 8DD. Doors open at 10.15am for disabled visitors and 10.30am for others. There will be trade stands as well as a Bring & Buy. Details can be obtained from Peter, M1AYI on 01822 860277.

Now for the news of special events

GN4KPT/P will be on the air on 2 and 3 May from Shanes Castle for the Steam Rally. This is a joint venture between Antrim & District Amateur Radio Society & Ballymena Amateur Radio Club. The station will be on the air on 2 May between 1400 and 1700 and 3 May 1000 to 1600.

>From 24 to 27 April there will be an IOTA activation from The Isle of Eigg on the west coast of Scotland. This is a joint activation by members of Kilmarnock and Loudoun ARC and South Cheshire ARS. The callsign will be GM6TW/P, the club call of SCARS. Info is at QRZ.com. QSL via Paul, G0UZP.

To mark the 10th anniversary of the closure of the world's largest maritime radio station, Portishead Radio, GB10GKA is being activated from 30 April to 27 May. Hours of operation will be dependent on individual operators' free time and operation will be primarily on CW. Rick, G3YEC will operate 30 April until 6 May from this QTH near Colchester. Special Anniversary QSL cards will be produced to mark this historic event. eQSL will also be used. Certificates for contacting GB10GKA on more than four HF bands will be available. Contact Tony Roskilly, G3ZRJ by e-mail to g3zrj.morsekey@btinternet.com

On 30 April, GG100GCC will be on the air for the Gordon Centenary Camp in Tarves, Aberdeenshire and GG100LNG will be on the air for Lincolnshire North Guides in Market Rason.

And now the HF DX news compiled from 425 DX News and other sources.

ZL7J will be on the air from Chatham Island between 28 April and 3 May. All bands from 1.9MHz to 28MHz will be used with SSB and CW. QSL via JH1HRJ.

Members of the F6KOP Team will be active as IS0R from Isola Rossa, Sardinia, which is IOTA reference EU-024, between 7 and 15 May. Activity will be on 160 to 6 metres, using 3 stations on HF and 1 station on 6 metres. They plan to use CW, SSB and RTTY. Each station will be a FT450 with an Acom 1010 using Micro Ham and PC.

The Camb-Hams are the social side of the Cambridgeshire Repeater Group and the third annual DXpedition will be from 1 to 15 May on the Isle of Harris, which is IOTA reference EU-010. They plan HF using voice and data, 6m, 4m and VHF/UHF satellite operation. Experienced IOTA DXpeditioner Martin Atherton, G3ZAY, will be joining the trip. More information can be found at http://dx.camb-hams.com.

Geoff, M5GAC and his wife will operate as MM5GAC/P from Skye from 8 to 22 May. They will probably be active early mornings and late evenings on

80 and 40, and on 20 at times during the day.

Now the contest news

On 27 April, the 50MHz UK Activity Contest & Club Championship takes place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial report and locator.

On Saturday 1 May the 432MHz Trophy Contest and the 432MHz to 248GHz contest start simultaneously at 1400UTC. The 432MHz Trophy Contest ends at 2200, while the 432MHz to 248GHz Contest continues for 24 hours. The exchange in both events is the same, signal report, serial number and locator.

The first international contest in May is the ARI International DX on 1st and 2nd between 2000 and 2000UTC. Work anyone on CW, SSB or RTTY and give them RS(T) and a serial number. Expect Italians to give you a 2-letter Province code instead of the serial.

Now the solar factual data for the period from the 12th to the 18th of April, compiled by Neil Clarke, G0CAS on the 19th of April.

The latest smoothed monthly sunspot numbers are available and are for July, August and September 2009 and are 3.6, 4.8 and 6.1 respectively.

Only one small sunspot group was visible until the 14th then the solar disc became spotless for the rest of the period. Solar activity was very low. Several coronal mass ejections could be seen from over the west limb but they were not Earth directed. Solar flux levels remained steady at 75 units except for the 17th which was 74. The 90 day solar flux average on the 18th was 82 units. That's one unit down on last week.

X-ray flux levels varied little day to day and averaged A2.5 units. Geomagnetic activity started at `active' levels with an Ap index of 22 units on the 12th. The disturbance was probably due to a coronal mass ejection from the 8th. The remainder of the period was quiet and the average was Ap 7 units. Solar wind data from the ACE spacecraft saw increase from 360 kilometres per second to 530 by the 15th. Particle densities were low except for a brief increase to 16 particles per cubic centimetre during the afternoon of the 16th. Bz varied between minus 11 and plus 7 nanoTeslas on the 12th and between minus 4 and plus 5 nanoTeslas on the quiet days.

One of the biggest news stories of the past week was the volcanic explosion in Iceland. Some listeners have wondered whether this carried any implications for radio propagation. The provisional answer is that, while many places have enjoyed spectacular sunsets, as yet no radio-related reports have come to hand. On balance, it seems unlikely that any will. But if there were to be any they seem most likely to occur at UHF.

And finally the solar forecast. This week solar activity is expected to be very low with only a small chance of a C class solar flare taking

place, providing that no new large sunspot group emerges, as sometimes happen. Solar flux levels are expected to be in the high 70's for most of the week. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes should be around 20MHz for the south and 17MHz for the north. Darkness hour lows are expected to be around 10MHz. Paths this week to Australia should have a maximum usable frequency with a 50 per cent success rate well be about 21MHz. The optimum working frequency with a 90 per cent success rate will be around 17MHz. The best time to try this path will be between 0700 and 1100 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 26 April Gloucester Amateur Radio & Electronics Society is holding its construction competition. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 26 April South Birmingham Radio Society is planning for field day. Contact Don, on 0121 458 1603.

On Monday 26 April Stratford Upon Avon District Radio Society is having a walking HF ARDF session with G6MMD. Contact G0CHO, on 01608 664488.

On Tuesday 27 April Derby & District Amateur Radio Society is on the air. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 27 April Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 27 April Mid-Warwickshire Amateur Radio Society is holding a used equipment and book sale night. Details from Don, G4CYG, on 019 2642 4465.

On Wednesday 28 April Bolsover Amateur Radio Society is having a committee meeting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 28 April Hinckley Amateur Radio Society is having a talk by John Naylor, G4KLX on D-Star and his PC software for repeaters. Details from John, M0JAV, on 07836 731544.

On Wednesday 28 April Lincoln Short-Wave Club is having a talk and presentation by Roy, G4WPW on the development of telegraphy. Contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 28 April Midland Amateur Radio Society is having a laptop computer evening and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 28 April South Notts Amateur Radio Club is reworking homebrew No. 1 with M0RIA. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 28 April Telford & District Amateur Radio Society is holding a local 2m fox hunt with G3JKX as the fox. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 29 April RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. Details from Judy Rowlands, M6LQO, on 07544 456422.

On Thursday 29 April Salop Amateur Radio Society continues its Foundation course, Morse send & receive classes with G0EML and a natter night. Details on the club website at www.salop-ars.org.uk.

On Friday 30 April Bromsgrove & District Amateur Radio Club is having a talk on remote operation. Contact Chris, M0BQE on 01905 776 869.

On Friday 30 April Coventry Amateur Radio Society is operating HF, VHF, UHF, 6m, 4m and satellites. Contact John, G8SEQ, on 07958 777363.

On Friday 30 April Nunsfield House Amateur Radio Group is having a surplus sale. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 30 April South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 1 May Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 26 April Angel of the North Amateur Radio Club is having a talk by Zoltan Derzsi, M0MDP, on the radio amateur and the computer - logging, digital modes and interfaces. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 26 April Bolton Wireless Club is having an activity night, looking at techniques for the forthcoming 2m DF hunts. For details, send an email to boltonwireless@gmail.com.

On Monday 26 April Sheffield Amateur Radio Club is having part four of its contest workshop and its first VHF NFD planning meeting. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 26 April South Manchester Radio and Computer Club is holding its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Monday 26 April Thornton Cleveleys Amateur Radio Society is having a talk by Alan, G4EWS on the history of the RIS to OFCOM . Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 27 April Chester & District Amateur Radio Society Radio is having an operating evening. Details from Barbara Green on 07957 870770.

On Tuesday 27 April Otley Amateur Radio Society is taking part in the 50MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 28 April Hornsea Amateur Radio Club is having an activity, shack, workshop and DVD evening. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 28 April Mid-Cheshire Amateur Radio Society asks "what is a small HF antenna?" Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 29 April Brigg & District Amateur Radio Club will be having a talk by John, G0JRB, on the VTS Humber VHF radio system. Contact John, 2E0III, on 01652 632038.

On Thursday 29 April Preston Amateur Radio Society is on the air. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 29 April South Manchester Radio and Computer Club is having a talk on tuning your valve power amplifier by Bill, G4EDM. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 29 April Wakefield & District Radio Society is having a talk and demonstration by Dave, G4CLI on the club node MB7IWR. Contact Ken, 2E0SSQ, on 07900 563117.

On Thursday 29 April York Radio Club is running Foundation lessons. Details from Tony Skaife, G4XIV, on 01904 330502.

On Friday 30 April East Cleveland Amateur Radio Club is having a radio magazines evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

Church Island Amateur Radio Group will be holding a rally on Friday 30 April at Bellaghy Community Hall, Ballynease Road, Bellaghy BT45 8JS, which is located beside St Marys Church. Doors will open to the public at 8pm. Anyone wishing to book a table or for further information can contact John, MI0MIO on 0771 910 0595.

NEWS FOR SCOTLAND

On Monday 26 April the Grampian Repeater Group is holding its AGM at the '22' Club, 55b Rose Street, Aberdeen, AB10 1UB.&#65533; Doors open at 7pm and all are welcome. Details on the web at http://grampianrepeatergroup.co.uk.

On Tuesday 27 April Kilmarnock & Loudoun Amateur Radio Club is having a talk by Lyn Smith of the British Astronomical Association on the Sun and in particular sun spots cycles. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 27 April Livingston & District Amateur Radio Society is holding Morse code practice. For more information contact Norman, on 07740 946192.

On Wednesday 28 April Ayr Amateur Radio Group is having a talk on plasma in cosmology. Contact Charlie, MM0GNS, on 01563 551704.

On Wednesday 28 April Lothians Radio Society is having a talk on the DXpedition to Antarctica VP8 by Gavin Taylor, GM0GAV. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 28 April Paisley YMCA Amateur Radio Club is holding the Advanced Licence exam. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Thursday 29 April Aberdeen Amateur Radio Society is having a beginner's night, concentrating on construction techniques. More information from Lewis, GM4AJR, on 01224 575 663.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 25 April Andover Radio Amateurs Club is running its car boot sale. Details from Martin, M0MWS, on 07776 181646.

On Sunday 25 April Newbury & District Amateur Radio Society is at the Andover Radio Club boot sale. Details from Richard, G3ZGC, on 01635 46241.

On Monday 26 April Basingstoke Amateur Radio Club is having a talk on SSTV by Peter, M1DGQ. Details from Clive, G4ODM, on 01256 326050.

On Monday 26 April Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 27 April Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 27 April Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 27 April Dorking & District Radio Society is having a talk on direction finding techniques and events by Alister Watt, G3ZBU. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 27 April Harwell Amateur Radio Society is having a shack activity night. Contact Malcolm, G8NRP, on 01235 524844.

On Tuesday 27 April Horndean & District Amateur Radio Club is having a talk on 160m mobile and fixed station antennas by John, G3MYI. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 28 April Chesham & District Amateur Radio Society is having a construction project evening. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 28 April Crawley Amateur Radio Club is having an antenna measuring instruments evening, and invites members to bring along your VNA, noise bridge, GDO etc and put them through their paces.. More information from John, G3VLH, on 01342 714 402.

On Wednesday 28 April Darenth Valley Radio Society is on the air and having a natter night. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 28 April Dover Radio Club is holding its AGM. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk.

On Wednesday 28 April Farnborough & District Radio Society is having a skittles evening at Blacknest. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 28 April Hastings Electronics and Radio Club is having a talk on practical magnetism by Tony, G0EYE. Details from Gordon, on 01424 431 909.

On Wednesday 28 April Newbury & District Amateur Radio Society is holding an ask the experts evening. Details from Richard, G3ZGC, on 01635 46241.

On Wednesday 28 April Norfolk Amateur Radio Club is having a table top sale, construction and workshop evening plus Bright Sparks. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 28 April Peterborough & District Amateur Radio Club is having a talk by Ron, G8GRT, on early amateur television. Details from David Howlett, M0VTG, by email to padarc@tesco.net.

On Wednesday 28 April Worthing & District Amateur Radio Club is putting GX3WOR on the air and having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 29 April Bittern DX Group is making arrangements for training days and events in May. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 29 April King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 29 April Shefford & District Amateur Radio Society is having a talk on Windows 7 by Nigel Leany. Details from David, G8UOD, on 01234 742 757.

On Thursday 29 April Waterlooville Amateur Radio Club is having a CW night. Details from Rich, G4IBW, on 02392 680852.

On Friday 30 April Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 30 April Whitton Amateur Radio Group is having an RSGB update by Alison Johnston, G8ROG, the RSGB Regional Manager for London and Thames Valley. Details on the web at www.warg.info.

On Friday 30 April Wimbledon & District Amateur Radio Society is on the air. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 1 May Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

NEWS FOR THE SOUTH WEST

On Sunday 25 April Blackmoor Vale Amateur Radio Society is at the Yeovil QRP Rally in Sherborne. Contact Tony, G0GFL, on 01258 860741.

On Sunday 25 April Cornish Radio Amateur Club is dismantling after International Marconi Day. Details from Steve, G7VOH, on 01209 844939.

On Sunday 25 April Yeovil Amateur Radio Club is holding its QRP Convention at Digby Hall, Sherborne. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Monday 26 April Bristol RSGB Group is having a talk on GB3WX, the first UK 6m - 10m cross band repeater. Details from Robin, G3TKF, on 01225 420442.

On Tuesday 27 April Blackmoor Vale Amateur Radio Society is planning events for 2010 and 2011. Contact Tony, G0GFL, on 01258 860741.

On Wednesday 28 April Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 28 April Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 29 April South Bristol Amateur Radio Club is having an on the air evening supervised by David, G7PKJ. Contact Len, G4RZY, on 01275 834 282.

On Thursday 29 April Swindon & District Amateur Radio Club is having a talk by Richard, M1CFW, about the move to electronic ciphers after Enigma. Contact Den, M0ACM, on 07810 317750.

On Thursday 29 April Yeovil Amateur Radio Club is holding its AGM. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 30 April North Bristol Amateur Radio Club is having a committee meeting. Details from Dick on 01454 218362.

On Friday 30 April Torbay Amateur Radio Society is having a 90/10 sale. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 26 April Llanelli Amateur Radio Society Club is having a raffle. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 27 April Marches Amateur Radio Society is having a talk on EchoLink or PSK31. For more information contact Dave, MW0AYM, on 01691 777242.

On Friday 30 April Aberdare & District Amateur Radio Society is putting club call MC0TTR on the air. Details at www.radioclubs.net/aadars.

On Saturday 1 May Meirion Amateur Radio Society commences its weekend special event at the Welsh Highland Heritage Railway, Porthmadog. Contact John, MW0VTK, on 07772 720099 for more information.

306. WIANEWS FOR WEEK COMMENCING APR 25 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-24 04:11:39 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <62599353B85C470692FDC043B33E6E12@KEMPPC>
Source record: 6025
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached
☐SB NEWS @ WW $VK1WIA100425
WIANEWS - Apr 25 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING APR 25 2010.

This ANZAC day WIA broadcast comes from the sunny Hobart studios of the Radio and
Electronics Association of Southern Tasmania and we have a whole bunch of club
people involved:

VK7TW
VK7MJ
VK7OO
VK7PAH
VK7FEET
VK7DY
VK7ZGK
VK7FRRT
VK2FPJB
Peter Lee
http://reast.asn.au/

ALL THESE AND OTHER HAMS UP AND COMING IN THIS EDITION OF NEWS FROM THE
WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING APR 25 2010

ABC ARS supports International Marconi Day

The Amateur Radio Section of the Austrian Broadcasting Corporation and the Documentary Archives Radio Communications and QSL Collection will operate OE10M during this weekend 23rd to 25th April.

OE10M is an official International Marconi Day station and contacts made on Saturday, 24th April are valid for the IMD Award. QSL via da OE - Bureau or direct to OE1WHC. Cards without an SAE & new IRC or 1 US dollar to cover postage will be processed via Bureau.

AM CW ANZAC

ANZAC Day sees many stations working AM and CW in remembrance of our Military Hams who have gone before us.

And good news is that you can work CW through amateur radio satellite HO-68.

The linear transponder, used for CW working, has a bandwidth of 50 kHz which allows about 10-15 simultaneous contacts to take place and can sound like the 20 metre band.

Due to Doppler shift the CW beacon can appear to be up to +/- 9 kHz from its nominal frequency of 435.790 MHz and you need to tune your receiver to follow it during the pass.

The beacon has been received on simple antennas such as a ¼ wave ground plane but for best results try a small Yagi with about 8 elements.

CW
145.925 - 145.975
435.765 - 435.715

09:50...Turn On--CW
Oceania, Asia, Europe
10:35...Turn Off

Amateurs in North Queensland, lead by Mike VK4MIK, are encouraging all amateurs who can, to operate on AM and CW modes during the afternoon and evening of ANZAC Day as a mark of remembrance to the servicemen and women who served our countries during time of conflict.

AM and CW were modes used during WW2 and in Korea, Malaysian and early Viet Nam so by using those modes it shows that we Radio Amateurs are remembering them in our own special manner. Hopefully our New Zealand cousins will join in the activity as the ANZAC spirit is an integral part of both our countries.

Ex-navy ships Whyalla (in Whyalla), Castlemaine (in Melbourne) and Diamantina (in Brisbane) plus the WAR-BIRDS in Mareeba will be activating their World War 2 radio equipment plus other museums looking at linking in with Amateur Radio Clubs and Groups.

The North Queensland net on ANZAC Day will be on 7.093MHz at 0600 hours UTC using AM and the Townsville North Queensland net will also be AM on 3605.4kHz at 0930 hours UTC. Other radio clubs and groups in Southern Queensland are also planning to run their nets on AM plus getting on air to make contact

during the afternoon on AM and CW.

The suggested frequencies for use are:

CW
7.020MHz +/- 15kHz
3.530MHz +/- 20kHz
14.050MHz +/- 20kHz

AM
3.590MHz +/- 20kHz
7.070MHz +/- 25kHz
14.160MHz +/- 30kHz

Turkish Amateurs are operating from the 22 - 25 April overlooking ANZAC Cove.

It is purely social and not a contest.

This is Ewan VK4ERM for:
Mike ‘banjo(tm) Patterson VK4MIK

LINKS

www.wia.org.au/newsevents/news/2010/20100406-1/index.php

www.qrz.com/db/TC57A

www.warbirdadventures.com.au

WIA CENTENARY

VK100WIA Online Logbook

The online logbook may be used either as a real time logger with contacts entered into the web form as they are made or it may be completed after the event, allowing the club to choose to record contacts on paper logs.

Paper logs can be keyed in at any time, including any time after the clubs 3 day operational window.

Contacts in the logbook are listed chronologically irrespective on when the contact has been entered into the online logbook.

Each club has registered for use of the VK100WIA callsign based on UTC time, the logging is also based on UTC time zone it includes a UTC time clock for reference purposes.

The online logging page will not allow any club to log a contact for a time and date that is outside the allocated 3 day window. (again UTC time)

A set of simple instructions on how to use the logging page and the logging page URL will be sent to the contact nominated in the online registration form two weeks before the clubs use of the callsign.

All clubs will need to recall the password they nominated when completing their registration for the VK100WIA callsign, lost or forgotten passwords

can be reset allowing the club to choose a new password.

The clubs rostered to use the special callsign VK100WIA in June have received a comprehensive package of material to help them promote amateur radio, their club and the WIA Centenary.

The material is ideal for any club that wants to promote an event or activity and gain positive media publicity for amateur radio. While clubs on the VK100WIA roster will automatically receive this material eight weeks prior to their three-day rostered slot, any other WIA affiliated club can request a copy from the WIA National Office.

In a covering letter the WIA President Michael Owen VK3KI explains that the resources being provided include media liaison advice, a template media release, background sheets and guides. Clubs using this package will easily be able to create a 'Media Kit' to send to their local news media.

www.wia.org.au/newsevents/centenary/mediaresources/

www.wia.org.au/newsevents/news/2010/20100414-1/index.php

Oh and WIA members and clubs may include the WIA Centenary logo on their QSL cards and websites.

Digital files of the logo, both colour and black & white versions, plus user guidelines and requirements are available in the WIA Centenary section of the WIA website

(www.wia.org.au/newsevents/centenary/logo).

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Friday 30th July is the closing date for applications for the WIA Club Grants Scheme for 2010. Full details of the 2010 rules for the scheme can be obtained from the WIA Web site, together with a template setting out the suggested application headings for an executive summary, identifying how the club seeks to meet the objectives of the scheme and guidance regarding supporting documentation.

The object of the scheme is to promote and advance amateur radio, the WIA and its Affiliated Clubs by supporting useful and/or innovative projects undertaken or to be undertaken by Affiliated Clubs.

President Michael said that the committee would recommend to the Board the projects that should be supported and the amount to be allocated to each supported project. "I urge affiliated clubs to participate in this opportunity" Michael said; "however, it is most important that clubs read the rules very carefully

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The famous Bill Shakespeare Auction is returning to Sydney on Wednesday 5th May.

The St George Amateur Radio Society has available a huge range of electronic components including resistors, capacitors, transistors, diodes, integrated circuits, etc., plus lots of radio equipment on offer from other sellers.

Time to clean out the shack this weekend and bring along you pre-loved radio equipment to sell at the auction, to be held at the club rooms, Donnelly Park, Kyle Parade, Kyle Bay, commencing at 7.00 PM

Tea, coffee and refreshments will be available on the night.

Pre-registration and further details are available on the club�(tm)s web site sgars.org

Keep that date in mind Wednesday evening 5th May. Look forward to seeing you there.

Across Australia from VK1WIA you're tuned to the WIA National News Service. In Bathurst, it can be heard on VK2RDX 146.650 MHz at 10.00 AM local time. I'm Paul VK2GX

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

10 July 2010 for 2 days is the GippsTech2010 Technical Conference

GippsTech has a well-recognised reputation as the premier technical conference in VK, with its focus primarily on techniques applicable in the VHF, UHF and microwave bands, especially for weak-signal contacts. In addition to the Conference, a Partner�(tm)s Tour will be conducted, together with an informal social gathering for dinner on Friday and a Conference Dinner on Saturday.

Further details can be found at the Eastern Zone Amateur Radio Club web site, as with all clubs just visit wia.org.au and click on the club link.

(or http://www.vk3bez.org/)

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been reflecting....

In the time when we measured in feet and inches and valued in shillings and pence, I was receiving my first lessons in club organisation. This was with a national youth organisation with a long history, even then.

It was probably before the terms such as teen peer pressure had entered the pages of news reporting but one issue was very important to avoid. This was and is the growth of cliques in an organisation. The self grouping of a segment of members to assume effective control of the body to benefit that self appointed group has long been a poison to the cohesiveness and growth of all kinds of clubs.

Our hobby of amateur radio with its lofty ideals as set out in the Amateurs Code is certainly not immune to this problem.

Practically we need to tread the line of accommodating the wide interests of all our club members and providing activities, within our resources, which involve all our club members. Ignoring members, inviting a selected few to undertake special activities (pre-qualifying) and allowing things to run as a dictatorship is hardly in the spirit of the Amateurs Code.

Our WIA is encouraging us to recruit. Old hobbyists�(tm) and the newly interested, we invite you all.... and as the CB craze brought us many recruits, computing and other electronic interests should be a source of new members now.

Have you told anyone about amateur radio, this week?

For QNews, I'm Geoff Emery and that's what I think.....what about you?

Bayside and District Amateur Radio Society rebroadcasting the WIA weekly news Tuesday nights at 7pm from their 146.875MHz repeater.
The IRLP node number has changed Bryn VK4GF has linked node 6919 to the BDARS repeater

An Amateur Radio Salute to the Anzac�(tm)s, taken from TRGs "The TRG Tattler".
THE OFFICIAL JOURNAL OF THE TABLELANDS RADIO GROUP�"ATHERTON

This was an idea I had to give an Amateur Radio salute to the Anzacs as well as all ex and serving men and women of our Defence Forces by utilizing radio modes that were in use during World War II, Korea, Malaysia and early Vietnam days . These days, Amateur Radio uses the more stable and reliable Single Side Band and Digital modes of radio communication as opposed to the more interference prone Amplitude Modulation (AM) and Morse Code (CW) modes as were used in the era of those war years. During these years of difficult times, the lower power of the transmitters and sensitivity of receivers of the day made operating conditions much more arduous than they are today and this will be an ideal opportunity, especially for the younger generation of radio enthusiasts, to see AM and Morse Code being used once again and how it “used to be”. It would be a trip down Memory Lane for the more elderly operators in our great hobby.

This project has gained much support nationally and internationally as the Tableland Radio Group (TRG), based in Atherton, gets the project up and running. Amateur Radio operators (or Hams as they are often called) from around Australia, New Zealand the United Kingdom and Turkey have expressed interest in joining us on April 25.

In Australia we will have a radio station at the Mareeba Airport, as it was a major base in WW II, and the Townsville Radio Club will be operating from a

WW II Command Bunker set into Castle Hill. We also will have three ex Royal Australian Navy Ships involved ?" HMAS Diamintina, in Brisbane, HMAS Castlemaine, in Melbourne, and HMAS Whyalla, in Whyalla. There are numerous Hams who have rallied and will be on air on the afternoon of ANZAC DAY 2010.

Many Radio Amateurs have served in the Australian and New Zealand Defence Forces and it is hoped this event will have special significance for them.

Mike “Banjo” Patterson VK4MIK
Chief Petty Officer R.A.N. (Ret)
Malanda Qld

GREETINGS TO ALL LISTENERS ON THIS VERY SPECIAL AND SIGNIFICANT DAY ANZAC DAY 2010 - THIS IS DON VK4FNQA FROM 'NORTH QUEENSLAND'...

HAVE YOU... OR WILL YOU BE PARTICIPATING IN CONTACTING LOTS OF STATIONS ON AIR TODAY BY USING CW TO MAKE CONTACT WITH VARIOUS LOCATIONS IN CONJUNCTION WITH ANZAC DAY REMEMBRANCE?

TARC INC MEMBERS AND SUPPORT CREWS 'SALUTE THE DEFENCE FORCE SERVICES BY; REMEMBERING OUR ANZACS'.

"THEY WENT WITH SONGS TO BATTLE,
THEY WERE YOUNG, STRAIGHT OF LIMB, TRUE OF EYE,
STEADY AND AGLOW,

THEY WERE STAUNCH TO THE END AGAINST ODDS ENCOUNTERED,
THEY FELL WITH THEIR FACES TO THE FOE.

THEY SHALL GROW NOT OLD AS WE THAT ARE LEFT GROW OLD.
AGE SHALL NOT WEARY THEM NOR THE YEARS CONDEMN.
AT THE GOING DOWN OF THE SUN AND IN THE MORNING,
WE SHALL REMEMBER THEM.

LEST WE FORGET"

Licensing and display of firearms at RSL premises

The Queensland Police Commissioner Bob Atkinson and Returned & Services League of Australia (Queensland Branch) President Doug Formby, will establish a joint RSL/QPS process to deal with the licensing of display firearms at RSL premises.

All regional Assistant Commissioners have been advised of possible issues with licensing and the display of decommissioned firearms at RSL premises.

“The RSL holds a special place in Queensland society, and I am confident we can work through the issues to ensure legal compliance while preserving the history and traditions associated with the RSL,” Commissioner Atkinson said.

(Media and Public Affairs Branch)

VK7
local area news :- http://reast.asn.au/news.php

vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Radio and Electronics Association of Southern Tasmania

May Presentation

VK0IR Heard Island DXpedition Presentation

Our May presentation will be a professional video presentation created by James Brookes, 9V1YC of the 1997 DXpedition to Heard Island.

The presentation will be projected on to the big screen along with Dolby Digital audio.

This presentation has many references and some great archival film of the original ANARE expeditions to Heard Island in the 1940 and 50s.

The presentation also covers the history of Heard Island and some great film of the wildlife found on Heard Island.

Called "Outpost at the Edge" it covers the start from the Reunion Islands the transporting, setup of the operating tents, the operating and then the tear-down.

With over 80,000 contacts logged in the three weeks it is a great presentation about a famous DXpedition.

It is professionally filmed and edited by 9V1YC and is 50 minutes long.

See you there.

http://reast.asn.au/events.php#HeardIsland

(REAST Committee)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Ham Radio Growing In The Age Of Twitter

Last week National News brought you a story on how the USA National Public Radio published a report that Amateur Radio in the United States was growing in the age of twitter.

Here, it raises the question is if the same trend is true in Australia?

Is our amateur population growing in numbers or declining?

Former WIA Director Robert Broomhead VK3DN says that 12 months ago the ACMA database reported 15,515 current issued callsigns.

Today April 2010, there are 15,675 current issued callsigns,
a very encouraging increase of 160 in the last twelve months.

In Australia the turnaround from decline to growth was first noted after the introduction of the foundation licence in 2005, a trend that has been consistent year on year since.

Across the Tasman the national society of New Zealand, NZART, may poll its branches to find out if they want an Entry Level Amateur Radio licence.

The voting does not give council a mandate re entry level licence.

If passed it merely instructs Council to seek a mandate:

By polling all branches at the NZART AGM - and counting how many votes they record which way - the matter of an entry level licence should be settled.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Icelandic volcano disrupts IARU meeting

The volcanic eruption in Iceland has disrupted an International Amateur Radio Union (IARU) Region 1 Executive Committee meeting.

The IARU Region 1 website reports that participants of the yearly IARU Region 1 Executive Committee meeting struggled to reach Sofia from various parts of the World due the Iceland Eyjafjallajokull's volcanic ashes.

>From flight cancellations, to airport closures and participants stranded in airports, only a few people made it to Sofia - the rest are either stranded at the transit airport or on the way back home by any possible means of transportation.

IARU Region 1
http://www.iaru-r1.org/

FIRST SOLAR ONLY POWERED D-STAR SYSTEM ON THE AIR

What's believed to be the worlds first and only D-Star solar powered repeater has come on the air from Belgium. According to the Royal Union of Belgian Radio Amateurs the ON0CPS system was recently put into operation by ON4BK and is designed to operate entirely on solar energy.

The new D-Star repeater operates with an input channel of 431.9625 MHz with its output on 439.5625 MHz. According to the society, during the day there is usually enough sunlight to keep the machine in operation while simultaneously charging its two 120 Amp Hour batteries which power it at night. So far the repeater has been running over a month on this solar

power alone with no failures or complaints.

More is at the ON4BK website located at http://tinyurl.com/yyajoxx

RAC FILES FOR 60 METER CANADIAN ALLOCATION

Radio Amateurs of Canada has filed a request with telecommunications regulator Industry Canada for some 60 meter spot frequency assignments. The formal request was sent to the Director, Spectrum and

Radio Policy, for consideration in authorizing for the Canadian Amateur

Service the same five 5 MHz frequencies that are now authorized in the United States. In addition, two spot frequencies are also requested for

exclusive Canadian amateur use.

The ground work for this was established at previous meetings of the Canadian Amateur Radio Advisory Board Radio Amateurs of Canada anticipates this request will go through a lengthy due process of analysis and review at Industry Canada before being published as a Canada Gazette Notice for public comment. If all goes well, Canadian hams could see an authorization to this spectrum within a year.

****

WEIRD AND WONDERFUL

Top 10 Worst Passwords
Source: pcworld.com via NZART

1. 123456
2. 12345
3. 123456789
4. Password
5. iloveyou
6. princess
7. rockyou
8. 1234567
9. 12345678
10. abc123

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Taiwan 100th Anniversary Special Call Sign Used in Pirate Operation

It is spreading in the world of amateur radio that a special events station with the new style call sign 3T07W 3H100TW 3T100TW has been registered for the 100th anniversary of the ROC (Taiwan).

Although the call sign is within Taiwan's call sign structure, the National Communications Commission (NCC) of Taiwan has never issued this call sign to any operator, and as such the station should be considered a pirate station.

(BorLong Lin, M.D. bv5af@ctarl.org.tw)

HARTS Trial Operation of 70 MHz Beacon

This in from IARU Region 3 Beacon Project Coordinator Peter Norden, ZL2SJ.

HARTS 70MHz Beacon Temporary Amateur Station License was received from Radio authority OFTA.

Call-sign VR2FOUR.

A trial period of up to 6 months duration.

Freq Call locator Contact Watt Antenna Notes
71.575 VR2FOUR OL72AL HARTS 3 Omni vert Permit until 31/8

Sri Lanka - 4S7B - Calling

Request for beacon reports

A quick reminder that Shante who is 4S7WP is trying to enlist VK amateurs to listen for the 4S7B repeater near Colombo in Sri Lanka. The beacon callsign is 4S7B, and is located about 110 km south of Colombo, Sri Lanka and has operating frequencies on: 14.100 MHz, 18.110 MHz, 21.150 MHz, 24.930 MHz and 28.200 MHz.

Of particular interest is reception reports from the 21.150 MHz beacon.

emailed ohms73@hotmail.com

SECOND AFRICAN WSPR BEACON TAKES TOM THE AIR

The second beacon using the new WSPR mode has gone on the air in Africa. Using the callsign 5X7JD the system is located in Masaka, Uganda and outputs 1 watt while cycling through 80, 40, 30, 20, 17, 15, 12 and 10 meters. This gives an overall cycle between WSPR transmissions returning every 16 minutes to a given band.

The beacon is composed of an embedded system based on a PIC microprocessor, a Direct Digital Synthesis chip and a MOSFET Power Amplifier with selectable filters all feeding a HyGain Av 18VS multi-band vertical antenna. Time and location information are derived from an attached GPS receiver.

You can read more about the station at www.hamradiosafari.com

(GB2RS)

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

>From 2nd May, Phil VK6GX of VK6 160 meter fame will shift this WIA broadcast from 0700 to 0800 for the winter period as local sunrise is rapidly approaching 0700 and will be 0715 around the winter solstice.

NEW DX BOOK AVAILABLE BY W9KNI

'A Year of DX' is a new book by noted author Bob Locher, W9KNI that follows him as he makes an all out effort to win the 2008 running of CQ Magazine's DX Marathon. The Marathon is a year long operating event during which a contestant works as many countries and CQ zones as possible, any band or any mode.

While the book chronicles Bob's efforts in the pileups and through the lonely watches of the night, it also contains other discussions of what

DXing is all about. These include the possibilities of DXing in low sun spot periods contributed by Jim Henderson, KF7E, a chapter on optimizing your SSB transmit audio by Hall of Fame'r Chip Margelli, K7JA, a discussion of what is the ideal linear amplifier, and much more.

Anyone who read and enjoyed Bob's 'Compete DX'er' is sure to find this book equally worthwhile. Its publication date is scheduled for May 1st. More information is on-line at www.idiompress.com/yearofdx.php

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video

arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

The Brisbane Digital ATV club, South East Queensland ATV club, and Queensland Digital Group are working together to improve Amateur Television reception in the greater Brisbane area.

ATV repeater VK4RKC at Ocean View is now transmitting Digital ATV on 428.5MHz.

The repeater is receiving on 1250 FM and DATV (Satellite standard).

No DTMF tones are required.

If you are in the area please call up on 145.200 MHz FM simplex for more information or visit the ATV pages at www.qdg.org.au

(Alan VK4NA)

The Secret War - Battle of the Beams

The Alexandra Palace Television Society has made available on YouTube the TV programme, The Secret War - Battle of the Beams, originally transmitted BBC TV on January 5, 1977.

This tells the story of how the UK jammed high frequency radio beams used to direct German bombers to their targets during night raids in World War Two.

The Alexandra Palace transmitter was used to jam the Y-Gerat system which operated in the 40-50 MHz range. The earlier Knickebein system operated in the 30-31 MHz range.

A BBC London report on the use of Alexandra Palace during World War Two is at:

http://news.bbc.co.uk/local/london/hi/people_and_places/history/newsid_8231000/8231874.stm

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

WIA Centenary ARISS contact

Students from the Trinity Christian School in Canberra are to talk to the astronauts on the International Space Station during a planned ISS contact to take place during the WIA Centenary dinner in Canberra next month.

School principal Carl Palmer VK1TP/VK2TP is very pleased that ten students will be given such an honour to attend the WIA Centenary dinner and talk with an astronaut on the International Space Station.

Australian ARISS Coordinator Tony Hutchison VK5ZAI is finalising arrangements for the contact between NA1SS, and the WIA special callsign VK100WIA, on the evening (Australian time) of Saturday the 29th of May during the WIA Centenary dinner.

(VK3PC)

ESTONIA TO LAUNCH HAM RADIO CUBE-SAT

The University of Tartu, in Estonia, has submitted a frequency coordination application to the IARU for an Amateur Radio CubeSat. Called ESTCube-1,

the tiny bird would be a Low Earth Orbit satellite with UHF downlinks and a VHF telecommand uplink. It would also carry a camera to acquire images of Estonia for and will deploy a 10 meter conductive tether as a part of the development work of an electric solar wind sail. The projected launch for ESTCube-1 would be in 2012 although no launch opportunity has yet been confirmed.

More on this Estonian ham radio in space project is on-line at http://tinyurl.com/yk66s2o

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Global Simulated Emergency Tests 2010

The International Amateur Radio Union Region 1 Emergency Communications Group has announced that the two Global Simulated Emergency Tests this year will be on the 15th of May and the 13th of November.

GlobalSET is an opportunity to demonstrate how communications can occur across national borders, test use the emergency centre of activity frequencies on the 80, 40, 20, 17 and 15 metre bands, and create practices for international emergency communications.

Registrations are now being taken for IARU member societies and emergency communications groups to participate in next month's GlobalSET.

(Jim Linton VK3PC, Chairman IARU R3 Disaster Communications Committee).

REWIND - A LOOK BACK IN HISTORY

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

Women in wireless

The resumption of wireless experimentation post-World War I included the emergence of lady operators who did not immediately gain equality.

A Miss Rogers inquired about joining the South Australian Division, which responded that the ?This Institute at present is unable to admit lady members.

Florence Wallace, (later McKenzie) is the first known radio amateur in Australia, qualified in electrical work she operated a wireless/electrical shop in the heart of Sydney from 1921.

A very active operator, who was involved with establishing Wireless Weekly magazine in August 1922.

Florence, or ?Mrs Mac?, established the Women&#65533;(tm)s Emergency Signal Corps which provided a Morse code training facility. From this, grew the Women&#65533;(tm)s Royal

Australian Navy Service. ?Mrs Mac? trained many!

>From this time on, the number of lady operators grew; but their gender was
not evident on air - wireless telegraphy being the only mode available.

Today, Australia has many female radio amateurs. They are supported by their
organisation ALARA - Australian Ladies Amateur Radio Association - formed
in 1975.

SOCIAL SCENE

2010

MAY 8 VK3
10am Moorabbin @ District Amateur Radio club Hamfest at Brentwood Secondary College.

MAY 8 VK4
Brisbane Amateur Radio Club's "Barcfest", Mt Gravatt show grounds 9,30am.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100425
QNEWS - Apr 25 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been
reflecting....

In the time when we measured in feet and inches and valued in shillings and
pence, I was receiving my first lessons in club organisation. This was with
a national youth organisation with a long history, even then.

It was probably before the terms such as teen peer pressure had entered the
pages of news reporting but one issue was very important to avoid. This was
and is the growth of cliques in an organisation. The self grouping of a
segment of members to assume effective control of the body to benefit that
self appointed group has long been a poison to the cohesiveness and growth
of all kinds of clubs.

Our hobby of amateur radio with its lofty ideals as set out in the Amateurs
Code is certainly not immune to this problem.

Practically we need to tread the line of accommodating the wide interests of
all our club members and providing activities, within our resources, which
involve all our club members. Ignoring members, inviting a selected few to
undertake special activities (pre-qualifying) and allowing things to run as
a dictatorship is hardly in the spirit of the Amateurs Code.

Our WIA is encouraging us to recruit. Old hobbyists' and the newly interested, we invite you all.... and as the CB craze brought us many recruits, computing and other electronic interests should be a source of new members now.

Have you told anyone about amateur radio, this week?

For QNews, I'm Geoff Emery and that's what I think.....what about you?

ANZAC DAY 2010 CW/AM

Amateurs of North Queensland, lead by Mike, are encouraging all amateurs who can, to operate on AM and CW modes during the afternoon and evening of ANZAC Day as a mark of remembrance to the servicemen and women who served our countries during time of conflict.

AM and CW were modes used during WW2 and in Korea, Malaysian and early Viet Nam so by using those modes it shows that we Radio Amateurs are remembering them in our own special manner. Hopefully our New Zealand cousins will join in the activity as the ANZAC spirit is an integral part of both our countries.

Ex-navy ships Whyalla (in Whyalla), Castlemaine (in Melbourne) and Diamantina (in Brisbane) plus the WAR-BIRDS in Mareeba will be activating their World War 2 radio equipment plus other museums looking at linking in with Amateur Radio Clubs and Groups.

The North Queensland net on ANZAC Day will be on 7.093MHz at 0600 hours UTC using AM and the Townsville North Queensland net will also be AM on 3605.4kHz at 0930 hours UTC. Other radio clubs and groups in Southern Queensland are also planning to run their nets on AM plus getting on air to make contact during the afternoon on AM and CW.

The suggested frequencies for use are:

CW
7.020MHz +/- 15kHz
3.530MHz +/- 20kHz
14.050MHz +/- 20kHz

AM
3.590MHz +/- 20kHz
7.070MHz +/- 25kHz
14.160MHz +/- 30kHz

Turkish Amateurs are operating from the 22 - 25 April overlooking ANZAC Cove.

It is purely social and not a contest.

This is Ewan VK4ERM for:
Mike 'banjo' Patterson VK4MIK

CLUBBING -

BAYSIDE

Bayside and District Amateur Radio Society rebroadcasting the WIA weekly news Tuesday nights at 7pm from their 146.875MHz repeater.
The IRLP node number has changed Bryn VK4GF has linked node 6919 to the BDARS repeater

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day I'm Dale VK4DMC with news from the Tablelands Radio and Electronics Club.

Mike Patterson, VK4MIK has proposed that Amateur Radio commemorate the ANZAC tradition as well as commemorating all ex and serving men and women of our Defence Forces by utilizing radio modes that were in use during World War II, Korea, Malaysia and early Vietnam days - Amplitude Modulation (AM) and Morse Code (CW) on ANZAC Day Sunday 25th April 2010.

Many of today's amateur radio operators started out using AM and CW on HF and VHF.

3 TREC members Nick Watling VK4YT, Chris Gill VK4YCG and Barrie Smeaton VK4ALK along with other Far North Queensland hams will be operating a radio station at the Mareeba Airport which was a major air-base in WW 2 They will be using old military radio equipment including a BC-348 receiver and a BENDIX TA-12d transmitter.

One of the amateurs who will be at Mareeba is Tom Saunders VK4AOG, who at 92 years of age, is still very active on the bands. Tom served in WW2 with the RAAF.

The Townsville Radio Club will be operating from a WW II Command Bunker set into Castle Hill. There will be three ex Royal Australian Navy Ships involved - HMAS Diamantina, in Brisbane, HMAS Castlemaine, in Melbourne, and HMAS Whyalla, in Whyalla. Other clubs around VK have indicated that they will be on air as well.

The Afternoon Net , a daily North Queensland net, will be on air using AM at 0600z on 7.093MHz

A Turkish group the TC Special Wireless Activity Team will be operating using the call-sign TC57A from Dardanelles, Canakkale, to commemorate the soldiers of the Turkish 57th Regiment, who lost their lives during the First World War.

TREC (VK4WAT) will be operating from the Atherton War Cemetery starting around 0500 z.

Suggested frequencies are available on the WIA web-site.

This has been Dale VK4DMC for the Tablelands Radio and Electronics Club.

TABLELANDS RADIO GROUP

(no audio supplied)

An Amateur Radio Salute to the Anzac's, taken from TRGs "The TRG Tattler".
THE OFFICIAL JOURNAL OF THE TABLELANDS RADIO GROUP ATHERTON

This was an idea I had to give an Amateur Radio salute to the Anzacs as well as all ex and serving men and women of our Defence Forces by utilizing radio modes that were in use during World War II, Korea, Malaysia and early Vietnam days . These days, Amateur Radio uses the more stable and reliable Single Side Band and Digital modes of radio communication as opposed to the more interference prone Amplitude Modulation (AM) and Morse Code (CW) modes as were used in the era of those war years. During these years of difficult times, the lower power of the transmitters and sensitivity of receivers of the day made operating conditions much more arduous than they are today and this will be an ideal opportunity, especially for the younger generation of radio enthusiasts, to see AM and Morse Code being used once again and how it "used to be". It would be a trip down Memory Lane for the more elderly operators in our great hobby.

This project has gained much support nationally and internationally as the Tableland Radio Group (TRG), based in Atherton, gets the project up and running. Amateur Radio operators (or Hams as they are often called) from around Australia, New Zealand the United Kingdom and Turkey have expressed interest in joining us on April 25.

In Australia we will have a radio station at the Mareeba Airport, as it was a major base in WW II, and the Townsville Radio Club will be operating from a WW II Command Bunker set into Castle Hill. We also will have three ex Royal Australian Navy Ships involved - HMAS Diamintina, in Brisbane, HMAS Castlemaine, in Melbourne, and HMAS Whyalla, in Whyalla. There are numerous Hams who have rallied and will be on air on the afternoon of ANZAC DAY 2010.

Many Radio Amateurs have served in the Australian and New Zealand Defence Forces and it is hoped this event will have special significance for them.

Mike "Banjo" Patterson VK4MIK
Chief Petty Officer R.A.N. (Ret)
Malanda Qld

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS TO ALL LISTENERS ON THIS VERY SPECIAL AND SIGNIFICANT DAY
ANZAC DAY 2010
THIS IS DON VK4FNQA FROM 'NORTH QUEENSLAND'...

HAVE YOU... OR WILL YOU BE PARTICIPATING IN CONTACTING LOTS OF STATIONS ON AIR TODAY BY USING CW TO MAKE CONTACT WITH VARIOUS LOCATIONS IN CONJUNCTION WITH ANZAC DAY REMEMBRANCE?

TARC INC MEMBERS AND SUPPORT CREWS 'SALUTE THE DEFENCE FORCE SERVICES BY; REMEMBERING OUR ANZACS'.

"THEY WENT WITH SONGS TO BATTLE,
THEY WERE YOUNG, STRAIGHT OF LIMB, TRUE OF EYE,
STEADY AND AGLOW,

THEY WERE STAUNCH TO THE END AGAINST ODDS ENCOUNTERED,
THEY FELL WITH THEIR FACES TO THE FOE.

THEY SHALL GROW NOT OLD AS WE THAT ARE LEFT GROW OLD.
AGE SHALL NOT WEARY THEM NOR THE YEARS CONDEMN.
AT THE GOING DOWN OF THE SUN AND IN THE MORNING,
WE SHALL REMEMBER THEM.

LEST WE FORGET"

THAT'S ALL THE QNEWS FOR THIS ANZAC DAY, SUNDAY, 25TH APRIL...

THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO OUR ANZAC DAY TRIBUTE VIA QNEWS FROM VK4WIA.

VK4 SPECIAL INTEREST GROUPS --- "MATTERS DIGITAL"
QDG http://www.qdg.org.au
IRLP Node 6964
President: Alan Wills VK4NA

(no audio supplied)

The Brisbane Digital ATV club, South East Queensland ATV club, and Queensland Digital Group are working together to improve Amateur Television reception in the greater Brisbane area.

ATV repeater VK4RKC at Ocean View is now transmitting Digital ATV on 428.5MHz.

The repeater is receiving on 1250 FM and DATV (Satellite standard).

No DTMF tones are required.

If you are in the area please call up on 145.200 MHz FM simplex for more information or visit the ATV pages at www.qdg.org.au

(Alan VK4NA)

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

```
**************************************************

PAGE_END
/EX
```

307. Adidas T-Shirt paypal wholesale

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-24 07:46:11 UTC
From: "www.brandtrade10.com" <yinweinisb@yahoo.cn>
Message-ID: <2de8722b-9f40-4440-8305-85aa8ed493d9@x18g2000prb.googlegroups.com>
Source record: 6026
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Burberry Man T-Shirt paypal sale http://www.brandtrade10.com
Christan Audigier T-Shirt paypal sale http://www.brandtrade10.com
Coogi Man T-Shirt paypal sale http://www.brandtrade10.com
D&G Man T-Shirt paypal sale http://www.brandtrade10.com
Diesel Man T-Shirt paypal sale http://www.brandtrade10.com
Ecko Man T-Shirt paypal sale http://www.brandtrade10.com
ED Hardy T-Shirt paypal sale http://www.brandtrade10.com
Evisu Man T-Shirt paypal sale http://www.brandtrade10.com
Gino Green Global Man T-Shirt paypal sale http://www.brandtrade10.com
G-Star Man T-Shirt paypal sale http://www.brandtrade10.com
Juicy Women T-Shirt paypal sale http://www.brandtrade10.com
Lacoste T-Shirt paypal sale http://www.brandtrade10.com
LEVI'S Man T-Shirt paypal sale http://www.brandtrade10.com
LV Man T-Shirt paypal sale http://www.brandtrade10.com
Nike Man T-Shirt paypal sale http://www.brandtrade10.com
POLO T-Shirt paypal sale http://www.brandtrade10.com
SMET Man T-Shirt paypal sale http://www.brandtrade10.com
Smful Man T-Shirt paypal sale http://www.brandtrade10.com
Versace Man T-Shirt paypal sale http://www.brandtrade10.com
GUCCI T-Shirt paypal sale http://www.brandtrade10.com
Crown Holder T-Shirt paypal sale http://www.brandtrade10.com
Baby T-Shirt paypal sale http://www.brandtrade10.com
http://www.brandtrade10.com
Adidas T-Shirt paypal sale http://www.brandtrade10.com
5ive Jungle T-Shirt paypal sale http://www.brandtrade10.com
Rocawear T-Shirt paypal sale http://www.brandtrade10.com

308. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-24 19:26:19 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <c53cbe3f-facd-472b-84d4-1035820ab12c@i12g2000vba.googlegroups.com>
Source record: 6027
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mar 24, 4:22 pm, "William M. Pasternak" <newsl...@ix.netcom.com>
wrote:
> Before the Federal Communications Commission Washington, D.C. 20554
>
> In the Matter of
>
> Amendment of Part 97 of the Commission's Rules Regarding Amateur Radio
> Service Communications During Government Disaster Drills))))))
>
> WP Docket No. 10-72
>
> NOTICE OF PROPOSED RULEMAKING
>
> Adopted: March 18, 2010   Released: March 24, 2010
>
> Comment Date: (30 days after publication in the Federal Register).
> Reply Comment Date: (45 days after publication in the Federal
> Register).
>
> By the Commission:
>
> I.   INTRODUCTION
>
> 1.   In this Notice of Proposed Rulemaking, we propose to amend the
> Commission's amateur radio service rules with respect to amateur radio
> operations during government-sponsored emergency preparedness and
> disaster readiness drills and tests. Although public safety land
> mobile radio systems are the primary means of radio-based
> communications for emergency responders, experience has shown that
> amateur radio has played an important role in preparation for, during,
> and in the aftermath of, natural and man-made emergencies and
> disasters. Current rules provide for amateur radio use during
> emergencies. At the same time, the rules prohibit communications in
> which the station licensee or control operator has a pecuniary
> interest, including communications on behalf of an employer. While
> there are some exceptions to this prohibition, there is none that
> would permit amateur station control operators who are employees of
> public safety agencies and other entities, such as hospitals, to
> participate in drills and tests in preparation for such emergency
> situations and transmit messages on behalf of their employers during
> such drills and tests. Accordingly, we propose to amend the rules to
> provide that, under certain limited conditions, amateur radio

> operators may transmit messages during emergency and disaster
> preparedness drills, regardless of whether the operators are employees
> of entities participating in the drill.
>
> II.   BACKGROUND
>
> 2.   One of the fundamental principles underlying the amateur radio
> service is the "[r]ecognition and enhancement of the value of the
> amateur service to the public as a voluntary noncommercial
> communication service, particularly with respect to providing
> emergency communications."   Further, the rules state that "[n]o
> provision of these rules prevents the use by an amateur station of any
> means of radio communication at its disposal to provide essential
> communication needs in connection with the immediate safety of human
> life and immediate protection of property when normal communication
> systems are not available." Indeed, amateur radio operators provide
> essential communications links and facilitate relief actions in
> disaster situations. While land mobile radio services are the primary
> means of conducting emergency communications, amateur radio plays a
> unique and critical role when these primary facilities are damaged,
> overloaded, or destroyed. For example, during Hurricane Katrina,
> amateur radio operators volunteered to support many agencies, such as
> the Federal Emergency Management Agency, the National Weather Service,
> and the American Red Cross. Amateur radio stations provided urgently
> needed wireless communications in many locations where there was no
> other means of communicating and also provided other technical aid to
> the communities affected by Hurricane Katrina.
>
> 3.   Since amateur radio is often an essential element of emergency
> preparedness and response, many state and local governments and public
> safety agencies incorporate amateur radio operators and the
> communication capabilities of the amateur service into their emergency
> planning. In this regard, some entities, such as hospitals, emergency
> operations centers, and police, fire, and emergency medical service
> stations, have emphasized the participation of their employees who are
> amateur station operators in emergency and disaster drills and tests.
> For example, a representative of the New Orleans Urban Area Security
> Initiative recently emphasized the importance of conducting emergency
> drills and the need for amateur participation.
>
> 4.   The Commission's rules expressly permit operation of amateur
> stations for public service communications during emergencies, and on a
> voluntary basis during drills and exercises in preparation for such
> emergencies. Given, however, that the Amateur Radio Service is
> primarily designated for "amateurs, that is, duly authorized persons
> interested in radio technique solely with a personal aim and without
> pecuniary interest," the rules expressly prohibit amateur stations from
> transmitting communications "in which the station licensee or control
> operator has a pecuniary interest, including communications on behalf
> of an employer." Accordingly, public safety entities seeking to have

> employees operate amateur stations during government-sponsored
> emergency preparedness and disaster drills presently must request a
> waiver.
>
> III. DISCUSSION
>
> 5. We seek comment on whether to amend the rules to permit amateur
> radio operators to participate in government-sponsored emergency and
> disaster preparedness drills and tests, regardless of whether the
> operators are employees of the entities participating in the drill or
> test. The rules already recognize the importance of amateur radio in
> emergencies, and permit participation in such drills and tests by
> volunteers (i.e., non-employees of participating entities). As noted
> above, experience has shown that amateur operations can and have
> played an essential role in protecting the safety of life and property
> during emergency situations and disasters. And as evidenced by recent
> waiver requests, state and local government public safety agencies and
> other entities often conduct disaster and emergency preparedness drills
> to be best-prepared for such eventualities. The proposed rule would
> obviate the need for a waiver in such instances by allowing employees
> of public safety agencies and other entities to operate amateur
> stations for testing and drilling of emergency communications
> preparedness. We thus tentatively conclude that employee status
> should not preclude or prevent participation in government-sponsored
> emergency and disaster tests and drills. Further, we tentatively
> conclude that extending authority to operate amateur stations during
> such drills will enhance emergency preparedness and thus serve the
> public interest.
>
> 6. In reaching these tentative conclusions, we do not disturb the
> core principle of the amateur radio service as a voluntary,
> non-commercial communication service carried out by duly authorized
> persons interested in radio technique with a personal aim and without
> pecuniary interest. Rather, we believe that the public interest will
> be served by a narrow exception to the prohibition on transmitting
> amateur communications in which the station control operator has a
> pecuniary interest or employment relationship, and that such an
> exception is consistent with the intent of the amateur radio service
> rules. Accordingly, we propose that amateur operations in connection
> with emergency drills be limited to the duration and scope of the
> drill, test or exercise being conducted, and operational testing
> immediately prior to the drill, test or exercise. 7. Furthermore,
> we propose that the emergency tests and drills must be sponsored by
> Federal, state, or local governments or agencies, in order to limit the
> narrow exception to ensure that drills further public safety. We note,
> however, that there may be circumstances where conducting emergency
> drills for disaster planning purposes, even if not
> government-sponsored, would serve the public interest. Accordingly,
> we seek comment on whether we should permit employee operation of
> amateur stations during non-government-sponsored emergency drills, if

> the purpose of the drill is to assess communications capabilities,
> including amateur radio, in order to improve emergency preparedness and
> response.
>
> 8. A large number of agencies and organizations at the state and
> local levels coordinate with their local volunteer amateur radio
> operators to conduct drills and exercises in concert with other modes
> of communication. This joint activity is essential to allow for a
> practiced response on the part of the first responder community.
> Because some of those drills and exercises include transmission of
> amateur communications by employees of participating entities, we
> believe the proposed rule changes would be in the public interest,
> consistent with ongoing national emergency preparedness and response
> priorities. We therefore seek comment on the tentative conclusions
> contained herein.
>
> III. PROCEDURAL MATTERS
>
> 9. Initial Regulatory Flexibility Certification. The Regulatory
> Flexibility Act (RFA) requires an initial regulatory flexibility
> analysis to be prepared for notice and comment rulemaking proceedings,
> unless the agency certifies that "the rule will not, if promulgated,
> have a significant economic impact on a substantial number of small
> entities." The RFA generally defines the term "small entity" as
> having the same meaning as the terms "small business," "small
> organization," and "small governmental jurisdiction." In addition,
> the term "small business" has the same meaning as the term "small
> business concern" under the Small Business Act. A "small business
> concern" is one which: (1) is independently owned and operated; (2) is
> not dominant in its field of operation; and (3) satisfies any
> additional criteria established by the Small Business Administration
> (SBA).
>
> 10. Because "small entities," as defined in the RFA, are not
> persons eligible for licensing in the amateur service, this proposed
> rule does not apply to "small entities." Rather, it applies
> exclusively to individuals who are the control operators of amateur
> radio stations. Therefore, we certify that the proposals in this
> Notice of Proposed Rulemaking, if adopted, will not have a
> ...
>
> read more »
just a reminder

309. SARL News - SUNDAY 25 APRIL 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-24 23:00:16 UTC
From: website@sarl.org.za
Message-ID: <20100424230010.C31A033CC2@panix2.panix.com>
Source record: 6028
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL News - SUNDAY 25 APRIL 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

Today's news focuses on the highlights of the SARL National Convention held in Port Elizabeth:

NEW SARL COUNCIL ELECTED NON-MEMBERS JOINING NOW GET MAY AND JUNE FREE 2009 AWARDS PRESENTATION CONTEST AWARDS

NEW COUNCIL ELECTED

At the AGM held in Port Elizabeth yesterday Dennis Green, ZS4BS, was elected as President with Mark Zank, ZS6YES, as Vice Chairman. Henry Chamberlain, ZS1AAZ, was appointed to the new Council as Secretary and Louw Erasmus ZS6LME as the legal adviser. The Council will meet in the next two weeks to assign portfolios to the other councillors. Rassie Erasmus, ZS1YT, the immediate past President, will continue as Treasurer.

Besides the normal AGM business, the main item on the agenda was a motion by Council to update the constitution. After explaining the changes, a brief discussion followed. There was a proposal from the floor requesting Council to withdraw the motion. The update motion was eventually approved by a large majority with 218 votes in favour and 31 against. The new constitution comes into effect immediately. As explained by the legal advisers, the changed constitution does not materially affect the operation of the SARL, as the changes are mainly cosmetic. The web will be updated as soon as possible.

The AGM approved the new subscription rates for 2010/2011. The ordinary membership fee will be increased from R340 to R360 per annum. The other classes of membership have been increased with similar percentages. The web will be updated during next week. Club affiliation fees have been

standardised and are now only R120 per year.

In his annual report the President highlighted the activities of the past year. The full report will be published on www.sarl.org.za on Monday.

NON-MEMBERS JOINING NOW GET MAY AND JUNE FREE

If you join the SARL today at the new 2010/2011 rates, you will get May and June free of charge. As a full member the next 14 months will only cost you R360, less than 85 cents per day, little enough to protect your hobby.

THE FUTURE OF AMATEUR RADIO IS WITH THE YOUTH

The future of amateur radio is with the youth and we need to adapt if we want to attract them. This was the message from IARU Region 1 President Hans Blondeel Timmerman, PB2T. He delivered the after-dinner address at the SARL Awards Banquet in Port Elizabeth last night

He said that the expectations of the youth were very different from those that moved the current generation to become radio amateurs. What interested us at that time no longer enthuses the youth of today, said Timmerman. He continued to say: "My advice is let go on much of what we know and love and let them do what they love. Their focus is more visual. They are keen on new technologies but also want it to happen fast.

"Clubs can do much to promote amateur radio. Start a junior section with a young leader in your club. Focus on visual, virtual and new technologies.

Promote amateur radio as an art and a science, different from the Internet and cellphones. Senior members should provide the resources and support and let youngsters off the leash. We urgently need a new appoach."

Timmerman commented that on the regulatory front we, as IARU and national societies, must justify our spectrum requirements. "Focus on the emergency communications support radio amateurs provide. Society needs technically skilled people; we must lead young people in that direction. We must produce papers on our technical work and participate in scientific research."

In summary the youth is our future. Timmerman stressed that we must be proud of our achievements and that amateur radio is alive - but radio hams should not sit and wait. We can do much better!

2009 AWARDS TO OUR STARS

At the gala dinner the SARL awards were presented for technical achievement, support of amateur radio and achievements in contests. The SARL's highest award, honorary life membership, was presented to two long-serving members of the Association.

George Honiball, ZS6NE, received the award for his support and dedication to the SARL news service, SARLNEWS, and the promotion of the use of Afrikaans. Rassie Erasmus, ZS1YT, received the award for his many years of service on Council as councillor, treasurer, Vice-President and President.

The Willy Wilson Gold Badge award was presented to Karl Heinz Canitz, ZS1KC, for his many years of service to amateur radio, teaching newcomers and bringing them into amateur radio.

A number of Jack Twine Merit Awards were presented to recognise qualities such as unselfishness, clean operating and a genuine interest in amateur radio and its affairs. The awards went to:

Paul Johnson, ZS1BR Peter Henochsberg, ZS1PMH James Timoney, ZS1TK Martin Cyril Schwella, ZS4MS Chris Gryffenberg, ZS6COG Johann du Plessis, ZS6PSS Mark Zank, ZS6YES Craig Symington ZS6RH Bruce Robinson, ZS1FX

The Icom Excellence Award was presented to John Willescroft for his continued efforts and activities to develop technological expertise in the amateur radio community. He is recognised for his presentations at the Radio Technology in Action symposium, the development and presentation of the PIC and home construction courses and the development of construction kits.

The Arthur Hemsley Two-metre Trophy was awarded to Pine Pienaar, ZS6OB, for his arrangements in the Namibia VHF, EME and Satellite DXpedition, In the citation particular mention was made of the construction of the antenna supports and various antenna arrays.

The Joseph White Plaque was awarded to Derek Gravett, ZS5Y, for completing the first ever R&#65533;union to South Africa QSO on 70 cm.

The Buckley Six-metre Trophy was presented to Willem Badenhorst, ZS6WAB, for the first ever 4 m EME contact, which also was a world record.

The Radio ZS Two-metre Floating Trophy for the longest distance on the 2 m amateur band during the year went to Andre Botes, ZS2ACP, for setting a new 2 m Tropo record.

The Radio ZS Shield for the best support of Radio ZS during the year was presented to Frank van Wensveen, ZS6TMV/PA3GMP.

The JJ Pienaar Trophy recognising the best article published in Radio ZS during the past year was awarded to Vincent Harrison, ZS6BTY, for his article "Vertical and Horizontal Antennas: A Performance Comparison".

The Gary Immelman RA Heritage Award Floating Trophy awarded by for the best article of a historic nature of an event that occurred more than five years previously or an interesting personality that has played an important part in the development of Amateur Radio in years gone by was presented to Hans van de Groenendaal, ZS6AKV, for his article "Africa's

First EME", recognising the work of the late Peter Carey, ZS6JT.

The Arland Ussher Gold Pen Award which is presented to the student who achieved the highest marks in the RAE went to Louis Mitchell, ZS6LWM.

The Tinus Lange 7066 Technical Excellence Award was presented to Andre Botes, ZS2ACP, for his "The PW MEON 70 MHz Transverter Revisited".

The Hamnet Award was awarded to the Hamnet Western Cape team. Under the leadership of Bruce Robinson, ZS1FX, Hamnet Western Cape has become a very effective and proficient team who have been supportive of many sporting and other events over the years.

CONTEST AWARDS

The SARL contest committee has awarded the following trophies and award for excellent performance in contests.

The Silent Keys Memorial Trophy SSB recognising the highest score during the annual HF Phone Contest was presented to David Hutchinson, GI4FUM.

The Silent Keys Memorial Trophy CW for the highest score during the annual HF CW Contest was won by the West Rand Amateur Radio Club, ZS6WR.

The Joseph White Trophy for the highest score on any one band, during the annual HF Phone Contest, went to Rosalie van Loggerenberg, ZR2RL (now ZS2DN).

The Fred Mills Trophy for the highest score of a contestant who has never won a SARL contest before went Daniel Mans, ZS3D.

The Anon Trophy for the highest score on any one band during the annual HF CW Contest was won by Vidi la Grange, ZS1EL.

The HOS Trough awarded to the amateur who achieves the highest aggregate score in both annual HF Contests was presented to David Hutchinson, GI4FUM. David was leader of the 3DA0DJ DXpedition. David is a member of the SARL.

The Club Participation Award went to the ZS Contest Group.

The Ray Webber ZS6RSW VHF/UHF Trophy was presented to the Magalies Amateurradioklub.

The SARL President Award was presented to two radio amateurs who excelled in satellite communication in achieving world records working long distance on OSCAR 7. Congratulations to Andre van Deventer, ZS2BK, and Pierre van Deventer, ZS6BB, for setting new distance records via AO-7. The two brothers displayed true ham spirit.

First Pierre, ZS6BB, broke his brother's long-standing record with a distance of 7 630 km working Luciano, PY5LF, on 2 January 2001. It was not long thereafter when Andr&#65533;, ZS2BK, reclaimed his lead with a world

record distance of 7 694 km on 8 January when he made a historic contact with Piraja, PS8RF. Not to be outdone, Pierre on 18 January again surged ahead with an SSB contact with Josep, EA6SA, over a distance of 7 766 km.

The SARL Congratulates all the award winners.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at very low levels. The week's tiny proto-sunspot dissolved before it could be numbered. Officially the sun has now remained blank for more than eight days in a row. The effective sunspot number is expected to be between 10 and 15 for the coming week. NASA's Solar Dynamics Observatory (SDO) is beaming back stunning new images of the sun, revealing our own star as never seen before. Even veteran solar physicists say they are amazed by the data. "SDO is working beautifully," reports project scientist Dean Pesnell of the Goddard Space Flight Centre. "This is even better than we could have dreamed."

Launched on February 11 from Cape Canaveral, the observatory has spent the past two months moving into a geosynchronous orbit and activating its instruments. As soon as SDO's telescope doors opened, the spacecraft began beaming back scenes so beautiful and puzzlingly complex that even seasoned observers were stunned. To have a look, go to www.spaceweather.com and click on the link under "Stunning images of the sun".

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings conditions will be good towards Europe. Contacts with the USA are once again becoming challenging. Contacts with Australia are possible at around 08:00 while contacts with New Zealand will be challenging. During the afternoons and evenings good 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings. With the change of season the noise levels are also decreasing and some top band activity will once again become possible.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

7 May - Closing date for stage 2 of the Construction Competition. 8 May - Technological High School John Vorster Amateur Radio Club flea market. 29 May - RTA symposium in Durban. 24 July - RTA symposium in

Cape Town. 21 August - RTA symposium in Port Elizabeth. 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual. 18 September - RTA symposium in Gauteng.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 860 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League compiled by Leon, ZS4V, and edited by Hester van der Walt.

Thank you for listening, 73.
/EX

310. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-25 10:51:56 UTC
From: Fred <anon@anon>
Message-ID: <3mtp02.aoa.19.1@news.alt.net>
Source record: 6029
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

> read more &#65533;
just a reminder

Of what?
Of your inability to spell?
Yes..cut and paste.
Your lack of intellect, were you to post, would garner only more derisive laughter.

311. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-25 15:24:53 UTC
From: morgan hojnacki <freefalling12@yahoo.com>
Message-ID: <k9ZAn.276589$wr5.85876@newsfe22.iad>
Source record: 6030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"kb9rqz" <mark@kb9rqz.com> wrote in message
just a reminder
http://www.ve7kfm.com/kb9rqz.html

indeed

312. Re: BREAKING NEWS: FCC Issues NPRM Regarding Use Of Amateur Service Communications During Government Disaster Drills

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-25 16:00:58 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <5b1b5789-418d-48c0-900d-a966f1c3b369@q15g2000yqj.googlegroups.com>
Source record: 6031
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Apr 25, 6:51 am, "Fred" <anon@anon> wrote:
> > read more »
>
> just a reminder
>
> Of what?
the nprm

> Of your inability to spell?

no
> Yes..cut and paste.
> Your lack of intellect, were you to post, would garner only more derisive
> laughter.

313. Ohio/Penn DX Bulletin #957

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-25 19:38:53 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <59991.93606.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 6032
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.957
Ohio/Penn DX Bulletin No. 957
The Ohio/Penn DX PacketCluster
DX Bulletin No. 957
BID: $OPDX.957
April 26, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, WK3N, N4AA & QRZ DX, KH6BZF, K8AV, K8BN, K8YSE, W8GEX (60m News), KQ0B, W0GJ, Algarve STAR DX Team, AT International, DJ8NK, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, G3SXW, HA5X, HP1AC, I1HYW, I1JQJ/ IK1ADH & 425 DX News, IK7JWX, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RN4LP, RSGB IOTA Web Site, SP5DRH, UR5EAW, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 18th-April, through Sunday, 25th-April there were 208 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 9A, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9U, 9V, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FW, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J6, J7, JA, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, S9, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T2, T32, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, UA, UA2, UA9, UK, UN, UR, V2, V4, V5, V6, V8, VE, VK, VP2E, VP2V, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4M200/YV200/YW200, VENEZUELA (Special Event). Look for several different stations to be active until December 31st, to celebrate the 200th anni- versary of Venezuela's Independence. Some of the stations that have been active are:
4M200AJ - Operator Manuel; Activity mainly on PSK on 40/30/20/15/10m;

QSL via YV5AJ.
YV200D - Operator Paolo; Activity mainly on RTTY on 30m; QSL via YV1DIG.
YW200A - Operator Alfredo; Activity on PSK and SSB on 20/15m; QSL via YV5SSF.
YW200ER - Operator Elvis; Activity on SSB on 40/20/15m; QSL via YV8ER.
YW200L - Operator Frank; Activity on RTTY and PSK, on 30/15m; QSL via YV5LI.
YW200T - Operator Juan; Activity on SSB, RTTY and PSK, on 40/30/20/15m; QSL via YV5JBI.

A "Bicentenary of Venezuelan Independence Award" is available by working all the 6 special callsign: 4M200AJ, YV200D, YW200A, YW200ER, YW200L and YW200T. More information is expected to be available at: http://www.radioclubvenezolano.org/concurso.htm

5BWAZ ACHIEVEMENT. Congratulations to Scottie, WK3N, (the man who never sleeps according to Martti, OH2BH) on becoming the 816th person to work all 200 zones on 5 bands!

8Q, MALDIVES. Ron, DL5JAG, will be active as 8Q7SR and on holiday from Embudu Island, South Male Atoll (AS-013), between May 8-23rd. No other details were provided. QSL via his home callsign, direct w/SAE and proper postage for return. Log will be uploaded to LoTW 1-2 months after his holiday, and for eQSL.cc about 1 month. Also, he does mention to visit the following Web page: http://www.protectthemaldives.de

AFRICAN TOUR. Operators Les/W2LPL and his son Daniel/W2DBL will be active as ZS6/homecall from South Africa between August 11-15th. Activity will be on the HF bands, mainly SSB. They will also be active as A25/homecall from the Tuli Bloc, Botswana, between August 16-19th. Activity will be the same as above. QSL via their home callsign (QRZ.com address).

BSCC UPDATE. Alexander, UR5EAW, reports that the BSCC (Black Sea Contest Club) thanked all who took part in the "Black Sea Cup International - 2010", as well as invites all to take an active part in their competition in 2011! To learn all the details about this contest, you can follow any responses at: http://bscc.ucoz.ru/index/black_sea_cup_international/0-54 Preliminary results of the Black Sea Cup 2010, which can be found: FINAL RESULT - "Black Sea Cup International" - 2010 at: http://bscc.ucoz.ru/index/bsci_2010_final_result/0-56

BW, TAIWAN. Yoshihiro, JK2VOC, will be active as BW2/JK2VOC between June 18-20th. No other details were provided. QSL direct to his home callsign.

CO, CUBA. Members of the Cubans Amateur Radio Federation (CO2FRC) will be active during the Volta Contest (May 8-9th) as a Multi-Multi entry. Operators mentioned are: Gustavo/CO2NO, Lazaro/CO2WL, Jesus/CO2IZ and Winston/CO2WF.

CO, CUBA. Gustavo, CO2NO, plans to be active during the odd days in April and May, between 1200-0000z, on 20 meters (14070 kHz) using the BPSK31

mode, and between 0300-0000z on 40 meters (7038-7040 kHz) using modes BPSK31 and JT65A. QSL via only direct (w/SAE) to HA3JB: Gabor Kutasi, H-8601 Siofok, P.O.Box 243, Hungary. Please write on your QSL card your E-mail address (If Gabor received your QSL, he will send an E-mail feedback).

CQ72, PORTUGAL (LH Op!). Members of the Algarve STAR DX Team (16 operators) will activate 6 Algarve Lighthouses simultaneously between May 15-16th. There will be six teams to activate the following lighthouses using the following callsigns [CQ72LH(*)] callsigns:
CQ72LHA - Ponta do Altar Lighthouse
CQ72LHM - St. Maria Lighthouse (Culatra Island)
CQ72LHP - Ponta da Piedade Lighthouse
CQ72LHR - Vila Real St. Antonio Lighthouse
CQ72LHV - S.Vicente Lighthouse
CQ72LHZ - Alfanzina Lighthouse
This activity is to promote Algarve STAR DX Team DFFA award (Algarve Lighthouses Award <http://algarvedx.com/dffa>. Their operations are also valid for many other awards. For more details and an online log search, visit: http://www.algarvedx.com/cq72lh/cq72lh.htm
QSL all CQ72LH(*) LH callsigns via CT2HTN, by the Bureau or direct to: Carlos Manuel Oliveira, Arroteia CX. Postal 595 E, Livramento, 8800-102 TAVIRA, PORTUGAL.

CR1, AZORES. Operators Carlos/CU3CO, Pedro/CU3DI, Joao/CU3DR, Jose/CU3EQ, Dinarco/CU3HV and Mike/CU3HY will be active as CR1FSC from Forte Santa Catarina (DMHP AZ-010 and WCA CT-00337) on Terceira Island (EU-175) between April 30th and May 2nd. QSL via CU3EQ, direct or by the Bureau.

H40, TEMOTU PROVINCE. Operators Jacek/SP5DRH and Jerzy/SP3BQ will be active as H40KJ and H40BQ, respectively, from Pigeon Island (OC-065) in the Reef Islands Group between October 7-22nd. Activity will be focus on 160 and 80 meters using mostly CW. Some Digital operations are planned but on 30/20m only. Depending of propagation, they will be active on higher bands as well. Due to lack of power on the island, they will only have one station running at the time. Equipment will be: two Elecraft K3/100 with two 600w amps, one 26m high Spiderbeam pole, one 18m high Spiderbeam pole and GP7 antenna by SP7GXP. QSL via their home callsigns. Online logs are mentioned on their DXpedition's Web page at: http://www.sp5drh.com/h40

HS8, THAILAND. Wut, HS8JYX, will be active during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/Low-Power entry. QSL via HS8JYX, direct, by LoTW and eQSL. Visit his Web page at: http://www.hs8jyx.com

HB0, LIECHTENSTEIN. David, OK1FJD/OK6DJ, will be active as HB0/OK6DJ/P between June 3-6th. His activity will include the IARU Region 1 Fieldday Contest. He will use a Kenwood TS480hx into a G5RV and dipole antennas. QSL via OK1DRQ, by the Bureau or direct. Also QSL via LoTW.

IOTA NEWS.....
AS-005. Valery, RZ9DX, is now active as RZ9DX/0/A from Medvezh'i Islands (Bear Island, RR-06-27) in the Kara Sea Coast West Group (in the

Arctic Ocean Basin). Activity has been mainly on 20 meters CW and SSB, but he intends to fix his antennas for the other HF bands. His length of stay on the island is unknown at this time. QSL via his home callsign.

EU-008. Operators Jurij/MM0DFV and Alan/GM4TOQ will be active as GB8RUM from Isle of Rum between April 30th and May 3rd. Their activity will be on 80-10 meters using CW, SSB and BPSK63. QSL via MM0DFV.

SA-008. Members of the Radio Club of Ushuaia (LU8XW) will once again be active from the City of Tolhuin on Tierra Del Fuego Island (W.A.P. - W.A.D.A Ref ARG-23) starting at 0100z, on May 22nd through 0300z, on May 24th. Activity is to commemorate the 25th anniversary of their radio club. Operations will be on CW, SSB, PSK, RTTY and the satellites. QSL via LoTW or direct to WD9EWK. All contacts on this expedition are valid for the Radio Club Ushuaia Permanent Diploma. For more details, check out their Web page at: http://www.lu8xw.com/index.php

SA-081. Pedro, HK3JJH, who was recently active from Playa Blanca (SA-084), will now be active as 5K8T from El Morro Island between April 30th and May 4th. Activity will be on 40-20 meters SSB. Suggested frequencies are: 14260 and 7160 kHz (+/- QRM). QSL via his QRZ.com address.

IS0, SARDINIA (Update). Members of the F6KOP Team will be active as IS0R from Isola Rossa, Sardinia (EU-024, Loc. JN41ka), between May 7-15th. Activity will be on 160-6 meters, using 3 stations on HF and 1 station on 6 meters. They plan to use CW, SSB and RTTY. Each station will be a FT450 with an Acom 1010 using Micro Ham and PC. Antennas include 6m Yagi Beam, Spider Beam for 30-10m, 4 square for 40m, vertical for 80m (K9AY) and an Inverted L for 160m plus a beverage. Operators mentioned are: Team leader Thierry/F4TTR (SSB), John/F5VHQ (SSB), Sergio/IS0AWZ (SSB), Norbert/ F6AXX (CW), Maurice/F5NQL (CW), Bruno/F5AGB (CW), Jean-Paul/F8BJI (Digi), Henri/F1HRE (Digi), Frank/F4AJQ (Digi), Gerard/F2JD, Sebastien/F5UFX, Gabriele/I2VGW and Eric/N7RN. QSL will be via Florent, F5CWU. QSL via direct (w/SAE and right postage) or by the Bureau. Logs will be uploaded to LoTW (a few months later, when the bulk of the paper QSLs have been processed.). For more info/details, see their Web page at: http://is0r.perso.sfr.fr/cariboost1

KH6BZF PROPAGATION FORECAST/REPORT (For April 26th- May 2nd)....
Apr 26 AN SOLAR REFERENCE KEYS
Apr 27 AN --------------------
Apr 28 AN BN - Below Normal
Apr 29 AN AN - Above Normal/Geomagnetic Level is QUIET
Apr 30 AN LN - Low Normal
May 1 AN HN - High Normal/Geomagnetic Level is UNSETTLED
May 2 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

NCDXF PRESS RELEASE (April 20th). "At its annual board meeting at the
Visalia (California) International DX Convention last weekend, the Northern
California DX Foundation elected two new directors, W6SZN and K6MM,
bringing the board compliment back to eleven members. W6OAT and K6ANP
recently retired after many years of dedicated service to NCDXF.
Kip Edwards, W6SZN - Kip was a board member of NCDXF in the 80's. He
is a Life member of ARRL, DXCC Honor Roll, 5BDXCC
and 5BWAS. Kip has been on a number of DXpeditions
including Rotuma, and Clipperton. He has also been
past president of the Northern California Contest
Club and is currently the secretary/ treasurer of
the YASME Foundation. Kip is an attorney and resides
at Kings Beach, Ca.

John Miller, K6MM - John is both an active DXer and very much into
contesting as past President as well as secretary/
treasurer of the Northern California Contest Club.
John's other hobbies include antenna experimentation,
music composition and Harley Davidson motorcycles.
John and his wife live in San Jose. John is retired
from a large corporate consulting firm.

Please direct any questions to: Glenn Johnson, W0GJ
Vice President, NCDXF"

PACIFIC TOUR (Update/Wallis & Funtuna and the Fuji Islands). Operators
Mini/JA2NQG, Yuji/JH2BNL and Shige/JI2UAY had to change their plans for
their upcoming operations. The trio will be active (on their way to
Wallis) from Nadi on the Fiji Island between July 13-14th. Callsigns
are not yet known. Activty from Wallis Island (OC-054) will take place
between July 14-24th. They will also try to activate Hoorn Island (OC-118)
in the Futuna Island Group. The callsigns requested are FW5M (JA2NQG),
TO2BNL (JH2BNL) and FW5FM (JI2UAY). Activity will be on 160-10 meters
using all modes. QSL via their home callsigns.

QSL INFO AND NEWS.....
NEW QSL ROUTE. Effective immediately, Buzz, NI5DX, is the QSL Manager
for the radio club station in Martinique. The club callsign is FM4KA.
All QSL requests for contacts made with the club station in the past
or in the future should be sent to NI5DX. Buzz is waiting for past
logs to be sent. Cards will either be shipped to Buzz from Martinique
or will have to be printed. A very nice Web site for the club is
available for viewing at: http://www.fmhamra.com

NOT THE QSL MANAGER. QSL Cards for PT7BZ should be sent directly to
his callsign. Do not forward cards to KQ0B as he has no logs for his

activity.

Vladislav, RN4LP, informs OPDX that he is now the QSL Manager for EK6LP. QSL only direct via RN4LP: Lakeev Vladislav, P.O.Box 208, Dimitrovgrad, 433512 Russia.

YI9PSE QSL STATUS. The YI9PSE DXpedition Team reports on their Web page: "The YI9PSE QSL card designs have now been sent to the printer. We cannot add any more sponsors or donors to the cards at this time. We will continue to add donors of 25 USDs or more to the Sponsors page of our website. All donors of 5.00 USDs or more will be sent our deluxe folding picture card. We expect to begin mailing our QSL cards within the next six weeks. Thank you...."

QSLS VIA LoTW: 5W0OU AND ZK3OU

QSLS RECEIVED VIA MAIL: 3B9WR, 3DA0VB, 5H3VMB, 5H3VMB/5, 7P8AO, 7Q7VB, 9J2FM, 9J2VB, 9U0VB, 9X0VB, A25NW, C6AUM, C91VB/6, D60VB, ET3SID, H44MY, HC8GR, J37BO, OD5/DL6SN, PV1S, SV1DPI, SV2ASP/A, TX3A, V21ZG, V51VV, VP6DB, W4/VG3RA, XX9TLX, Z2/UA4WHX, ZS2DL and ZZ6Z

QSLS RECEIVED VIA THE BUREAU: 5K0CW, 6Y0B, DL2RVL/HI8, DL4MO/TI8, HH4/K4QD, HI3/N3SY, HP4/W4JKC, P40CG, PS7YL, T32Z, TO5E, TO5RZ, VK9X/G6AY, YW5F and ZF2GU

S7, SEYCHELLES (AF-024). Marq, CT1BWW, has announced that he will be active as S79BWW between July 17-31st. He states that the main purpose of this activity is to be the first official WFF (World Flora Fauna) DXpedition on Seychelles -- reference number WFF004. Activity will be on 80-10 meters (operating split) using CW, SSB and RTTY. Suggested frequencies are:
CW - 3507/3527, 7050/7055, 10117/10119, 14006/14054, 18084, 21021/21054, 24897 and 28007/28027
SSB - 7060 (listen above 7200 for NA), 14145/14260, 18140, 21260 and 28477
RTTY - 10137, 14080, 21080 and 24977 kHz

QSL via, CT1BWW, by the Bureau or direct. This operation will be valid for DXCC, WAZ, WAC, WPX, IOTA, WFF, ZONE 39 and the BWW Award. For more details, look at: http://www.ct1bww.com/s79bww

SILENT KEY. It is sad to report that well-known DXer and doctor Vince Thompson, K5VT, became a Silent Key (SK) at the age of 67, 11:30 AM Saturday, April 24th. He was diagnosed with acute myeloid leukemia (M5) four weeks ago and has been in the hospital since early March. Vince will not only be remembered as a great doctor, but as an avid DXer who was on many DXpedition teams and activated many rare locations. OPDX and its readers would like to send out our deepest sympathy to the family and friends of K5VT.

TK9, CORSICA. Members of the the Valle Brembana DX and Contest Team will be active as TK9E between May 26&#65533;31st. Operators mentioned are: Enzo/IZ2GLU, Fabio/IZ2GMT, Andrea/IZ2AJE, Diego/IW2MZX and Claudio/IK2AOO.

Activity will be on 80-10 meters including 30/17/12 meters. QSL via
IZ2GLU. For more details, see their Web page at:
http://www.radioamatori.vallebrembana.org/vbdxc/Spedizioni/Corsica_2010/TK9E
.htm

TL, CENTRAL AFRICAN REPUBLIC (Also News About 5U). Jan, DJ8NK, informs OPDX that Paul, F6EXV, and he will be active as guest operators from Christian's, TL0A, station between May 13-26th. They plan to have 2 stations on the air simultaneously. Look for Jan to focus his activities on RTTY, while Paul will be on CW. Chris will continue his SSB operation and CW/RTTY from time to time after May 26th. Bands of activity will be on 40-6 meters, maybe some 160/80m (it is late in the season for the low bands, plus it is the rainy season in TL with daily storms). Operators will use standard DX frequencies, and always run "SPLIT". PLEASE NOTE THE QSL INFO! QSL direct to the QRZ.com TL0A address. "Neither Jan, nor Paul, will be able to confirm any contact. So we repeat, QSL ONLY via TL0A. Jan and Paul also mention, "We are unlikely to have internet access from the station. There will be no online log. This operation could not have taken place without Christian's full support, help and cooperation. We already want to thank him a lot for making this possible. So see you from the Central African Republic." Also mentioned, " Chris, TL0A, should definitively leave the Central African Republic in July 2010 and probably return over to Niger (5U5U) next September."

TM24, FRANCE (Special Event). Look for TM24H to be active between May 30th and June 13th, to celebrate the 78th edition of the "Le Mans 24 Hours" car race. Activity will be on the HF, VHF and 50 MHz bands using CW, SSB, PSK and RTTY modes. A special QSL card will be printed. QSL Manager is F6KFI. Take a look at the interesting collection of QSL cards for this event at: http://pagesperso-orange.fr/bruno.martineau/radio/24h00.htm

TS8, TUNISIA (IOTA Op). Just a reminder that Alfredo, IK7JWX, will lead a team of operators to activate two IOTA islands between April 27th and May 4th. Operators mentioned are: Alfredo/IK7JWX, Leo/I8LWL, Raul/IC8ATA, Titti/IK8GQY (YL), Armando/IK8BPY, Ampelio/IS0AGY, AntoNello/IK2DUW, Rosy/IW2NLC (YL), Michele/IK2GPQ, Simon/IZ7ATN, Ruggero/IK2PZC and Stanislav/IZ2GRG. The team will air Djerba Island (IOTA AF-083, ARLHS TUN-022, WLOTA L-1394, 3VFF-008) as TS8P starting possibly the evening of April 27th. They "may" also activate Kuriat or or Conigliera Island (IOTA AF-092, ARLHS TUN-002, WLOTA L-0974, 3VFF-007) as TS8P/p on May 1-2nd. Activity will be on all HF bands and 6 meters, using CW, SSB, RTTY and PSK31. QSL via IK7JWY. Online logs will be available at: http://www.i8lwl.it

VK4, AUSTRALIA (WFF Op!). Operators Gary/VK4FD and Dale/VK4DMC will activate Undara Volcanic National Park (WFF VKFF-506, GL: QH21HS) from Australian Mainland as VK4YN between 0000-2359z, May 21-23rd. Suggested frequencies are per the WFF website +/- QRM. Antennas are: a 4 element tri-band Yagi 10/15/20m, double extended zepp 40m, and G5RV for 80m and the WARC bands. QSL Manager is VK4FW, fastest way is via OQRS at: http://www.odxg.org

ZA, ALBANIA. Chris, HG5XA, will be active as ZA/HA5X from the town of Orikum and a beach on the Bay of Vlora between June 10-24th. Activity will be holiday style, but he plans to activate some lighthouses and/or WFF locations. Please listen to the operator's comments for possible Lighthouse and WFF references, if any. Chris will also focus on some 6 meters and portable battery operations. Also, please remember that this is not a DXpedition, but a family holiday with his XYL Marta, ZA/HA9WM, and twin 5 year old daughters. Operating times will be limited and of lower priority. QSL via LoTW and eQSL. If possible, please DO NOT send QSL cards. Paper QSLs will be available both direct and by the Bureau using the OQRS (Online QSL Request System) to be launched and announced later. Bureau cards will be sent out using GlobalQSL.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

314. IRTS Radio News Bulletin, Sunday 25th April 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-25 20:00:10 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100425200003.8662F33CC2@panix2.panix.com>
Source record: 6033
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 25th April 2010

IRTS 78th AGM

The 78th AGM of Irish Radio Transmitters Society is being hosted by the Dundalk Amateur Radio Society, this Weekend the 24 / 25th April 2010.The venue will be Fairways Hotel Dundalk Co Louth.

The Rally is also being held today Sunday 25th of April in the Fairways Hotel, Dundalk Co Louth. Doors opening at 11.00 AM, all the usual traders will be represented plus some new ones.

Fore more info on the AGM weekend, Rally please check www.irts.ie or www.ei7dar.com

---

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centres if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

Amsat - Arklow School selected.

In October last the IRTS news carried an item from Amsat inviting teachers to submit students' science work to be considered for carrying on board the next satellite to be launched later this year.

P�draig EI7GK, a science teacher in Gaelchol�iste na Mara, Arklow, submitted work from 6 of his students. All have been selected and their work will "fly" on board the satellite.

Gaelchol�iste na Mara is the only school in EI to be selected. Other schools selected are in the U.S. Canada, UK etc.In Gaelchol�iste na Mara all subjects including Science are thought through Irish so an English translation had to accompany the original work.

Duhallow Voice Repeater back on air.

The Duhallow Voice Repeater EI7SMR is back on air since Tuesday last the 20th of April 2010. The repeater which is located on Musheramore Mountain, in north Cork was off air undergoing repairs and is now operating with a new antenna installed on site. EI3SMR operates on RU74, 430.925mhz, input is 438.525mhz (7.6mhz split) and requires a ctcss tone of 103.5Hz.

Cashoita NI

The Ballymena Radio Club and Antrim and District Amatuer Radio Society will be jointly activating Shanes Castle, Antrim, as part of the Steam Traction Engine Show.

The clubs will be using the Cashota-NI callsign GN4KPT/P on Sunday 2 May 14:00 - 17:00 2010 and Monday 3 May 10:00 - 16:00 2010

Talk-in and information on 145.550

Wicklow Radio Club

The next meeting for the club has been confirmed for Wed 12 the May at 19.30 in the Glebe National School, Church Hill Wicklow.

The Club hope to be able to finalise the cw field day in June so they are looking for lots of cw operators... don't be shy.

Morse code practice via Echolink

You can now get Morse code practice sessions on your 2m FM hand held by using Echolink to connect to the W1AW Conference Server 'W1AWBDCT' Node 37374.

Audio from W1AW's CW code practices and CW/digital bulletins is now available using EchoLink via the W1AW Conference Server "W1AWBDCT" Node Number 37374. The 9:45

PM ET phone bulletin is currently unavailable viaW1AWBDCT.

The audio is sent in real-time and runs concurrently with W1AW's regular transmission schedule.

IARU Region 1 EC Meeting 2010

Due to volcanic ash that was covering many parts of Europe, the International Amateur Radio Union Region 1 Executive Committee held its annual meeting via a webconference.

On World Amateur Radio 2010, the IARU Region 1 EC held its annual meeting, only five EC members made it to Sofia, the capital of Bulgaria.

The rest of the EC had either to return home or to stay at their home QTH and participated in the EC meeting through WebEx (a remote meeting application).

Radio Kuwait cleared from amateur radio band

Radio Kuwait was broadcasting in the Amateur Radio 7 MHz allocation, however speedy action by the IARU Monitoring System Intruder Watch resolved the problem.

A 'combined action' led to the removal of Radio Kuwait on 7150 and 7190 kHz. From 12 to 19 April 2010 the broadcaster had been transmitting programs in Arabic language with up to S9+30dB signals blocking almost 20 kHz of the 40m Band.

Rallies

Saturday 29th May 2010 Mid Ulster Amateur Radio Club Rally, Drumgor Youth Centre, Drumgor Heights, Craigavon Information:www.muarc.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this week

1892 Duryea, first commercially successful US car made. Springfield.

1895 W. Latham - the first moving picture projected on a screen in NY.

1900 Marconi International Marine Communication Company Ltd. formed.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

315. SPECIAL MMMonVHF Newsletter - 2010-04-26

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-26 14:22:30 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201004261229.o3QCTJfX020314@server13.web4a.de>
Source record: 6034
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our SPECIAL-NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-04-26
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
MOST WANTED SQUARES / DXCCs 2010
****

Hallo dear User of the European 144 MHz M[ost] W[anted] S[quare]
Survey 2010 - The Team of DUBUS & Funk-Telegramm and as well the
Team of the VHF-DX-Portal Make More Miles on VHF took 2007 the
decission still to evaluate once per year the european 144 MHz
M[ost] W[anted] S[quare] Survey in advance of an up coming MS /
ES-Saison in parallel to the daily up to date:

eMWS-List and eMWDXCC-List

at our VHF-DX-Portal Make More Miles on VHF.
Here are the 2010 Top 10 MW Squares and Top 10 MW DXCCs

Inquiry of the Most Wanted Squares (TOP 10) 144 MHz

1st - KO42 (70%)
2nd - KO32 (63%)
3rd - JM57 (62%)

followed by: JM37, KO30, JM47, JM36, JM46, JP65 & KO22

As well the Most Wanted DXCC-Counries (TOP 10) 144 MHz

1st - SV/A (60%)
2nd - 3B8 (41%)
3rd - R1FJ (40%)

followed by: 3A, OD, 1A, 4J, 4X, HV & 7 X

The MAP from the 25th of april, 2010 and as well all MAPS
since 1996 you be able to find at:

http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=5&topic=55&page=0#msg112

Find some new targets for your own and upcoming DX-pedition... ;-)

Kind regards Guido ï¿½Guyï¿½ DL8EBW
on behalf of the Team of MMMonVHF
and in cooperation with the DUBUS / Funk-Telegramm team

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be this time next wednesday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

316. [DXNL] DXNL 1673 (Apr 28, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-26 22:02:08 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <521136271531.20100426235931@dxhf.darc.de>
Source record: 6035
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1673 - Apr 28, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CT8 - AZORES ISLANDSM, EU-175
CU3CO, CU3DI, CU3DR, CU3EQ, CU3HV and CU3HY will be active as CR1FSC
from Forte Santa Catarina on Terceira Island (EU-175) between Apr 30
and May 2. QSLs direct or via bureau to CU3EQ.

HB0 - LIECHTENSTEIN
Alberto,HB0/IW1PRT, plans to become QRV with his QRP radio on 10m-160m
on Apr 30 and May 1. QSLs via bureau to IZ1MKR.

HI - DOMINICAN REPUBLIC, NA-096
Ronny,ON4ARV (OT4R), will show up in SSB mainly on 20m/15m/10m signing
HI7/OT4R from Punta Cana from May 1-22. His preferred frequency is
14.300 MHz. QSL via OT4R. See also: http://www.ot4r.net/HI7-OT4R.html

JD1 - OGASAWARA ISLAND, AS-031
Hiroyuki "Harry",JG7PSJ, will be QRV again as JD1BMH in CW, SSB and
digital modes on 40m-6m (maybe also 80m) from Chichijima (AS-031) from
May 2-14. QSL via his homecall JG7PSJ.
Please visit also his website: http://sapphire.es.tohoku.ac.jp/jd1bmh
---
Makoto,JD1BLY (JI5RPT), will be active also from Chichijima (JIIA
AS-031-003) from May 2-7. Listen for him in CW/SSB/DIGI on 40m-6m and
via satellite. QSLs via his homecall.
For more information click on: http://www.ji5rpt.com/jd1

OA - PERU
Hans,OE3NHW, is staying in Peru since the mid of March. He is working
as OA6/OE3NHW from the Andes and as OA4/OE3NHW from Lima until the end
of June. He uses a Kenwood TS-480HX with 200 watts and a 5 band Spider-
beam for 10m-20m, wire yagis and a G5RV for 40m and 30m.
QSL cards should be sent via bureau to his homecall.
Hans is planning another activity from Peru in October 2010.

S7 - SEYCHELLES
Vlad,RA9LR, will show up as S79LR from Desroches (AF-033) from May 1-7 and from Mahe (AF-024) during May 8-10. Vlad is working in CW, RTTY, PSK63 and some SSB mainly on the lowbands running 100 watts into a DX-88 vertical. He also plans to take part in following contests: ARI International DX Contest, Alessandro Volta RTTY DX Contest and CQ-Mir International DX Contest. A QSL route will be announced later.

ST - SUDAN
Robert,ST2AR, is active also on 6m now. He is using a 5 ele yagi in a height of 26m. Robert wants to listen on the band every day. He is staying in Khartoum until summer 2011. QSLs only direct via S53R.

ZF - CAYMAN ISLANDS, NA-016
Sam,W5CU, will sign ZF2CU mostly in CW on 40m/30m/20m from May 1-8. QSLs via his homecall.

4U1VIC - AUSTRIA
The Vienna International Amateur Radio Club (4U1VIC) will use the special callsign 4U10NPT during the month of May. This activity takes place during the 2010 Review Conference of the Parties to the Treaty on the Non-Proliferation of Nuclear Weapons (NPT). QSLs via OE1ZKC. 4U10NPT counts as 4U1VIC for the DXCC and other awards.
More details concerning the conference can be found online at:
http://www.un.org/en/conf/npt/2010

ENGLAND, SPECIAL EVENT STATION
To mark the 10th anniversary of the closure of world's largest maritime radio station Portishead Radio (GKA) in Somerset in the southwest of England the special callsign GB10GKA will be activated between Apr 30 and May 27. Activities will take place mainly in CW. QSLs via G3ZRJ.

JAPAN, SPECIAL EVENT STATIONS
The special event stations 8J1P (QSL via JA1BVA), 8J4P (via JA4MRL) and 8J6P (via JARL bureau) are promoting the International QRP Day (Jun 17) from Apr 28 until Jun 30.

SPAIN, SPECIAL EVENT STATIONS
The special event stations AO1EU, AO2EU, AO3EU, AO4EU, AO5EU, AO6EU, AO7EU, AO8EU and AO0EU will be activated from May 1-20 to mark the 60th anniversary of the Schuman Declaration. All QSOs of these stations count also for the EANET award. Details on: http://www.fediea.org/eanet

VENEZUELA, SPECIAL EVENT STATIONS
Venezuela celebrates its 200th year of independence by activating following special event stations until Dec 31: 4M200AJ (QSL via YV5AJ), YV200D (QSL via YV1DIG), YW200A (QSL via YV5SSF), YW200ER (via YV8ER), YW200L (QSL via YV5LI) and YW200T (QSL via YV5JBI).
More information about the special award issued can be found online at:
http://www.radioclubvenezolano.org/concurso.htm

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

May 1/2: ARI International DX Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-008, JA1, North Izu Islands: Some members of the Tokyo Dental College
will be QRV as JA1YUC/1 from Nii Island from May 1-4. QSL via JA1YUC.

EU-008, GM/MM, Inner Hebrides: The Scottish FF team will sign GB8RUM from
the Isle of Rum (GMFF-058, IOSA NH02, Scotia DI20) between Apr 30 and
May 3. More information can be found at http://www.gmff.org

EU-010, GM/MM, Outer Hebrides: An English team will be active as GS3PYE/p
from Harris Island from May 1-14. QSL via M0VFC (direct/bureau).

EU-042, DL, Schleswig-Holstein State North West Group: Thomas,DL/HB9SVT, is
working from Sylt between Apr 28 and May 11. He intends to activate the
lighthouses FED 124, 147, 148 and 200 during this time. QSL via HB9SVT.

NA-046, W1, MA State South Group: The Team HAMCOW will show up as W1ACT from
Martha's Vineyard (USI MA005S) between Apr 30 and May 2. QSL via N1JOY.
For more information see http://www.qsl.net/hamcow

SA-081, HK, El Morro: Pedro,HK3JJH, will be QRV as 5K8T from El Morro (only
in SSB, mainly 20m/40m) from Apr 30 till May 4. QSL direct via HK3JJH.

Lighthouse activities (WLOTA/ARLHS/ILLW)

DL/HB9SVT LH 2057 Sylt Apr 28-May 11
GS3PYE/p LH 2075 Harris May 1-14
JA1YUC/1 LH 0509 Niishima May 1-4
JD1BLY LH 2269 Chichi May 2-7
V26LPL LH 1118 Antigua Apr 26-30
VP8LP LH 1479 East-Falkland resident
W1ACT LH 2804 Martha's Vinyard Apr 30-May 2
ZL7J LH 1627 Chatham Apr 28-May 3
9A1CPB LH 0416 Brac resident

Bandspots of the last 7 days

80m
OY3QN 3.527 1955Z via OZ1ACB (B)

40m
PA100ROVER 7.074 1751Z via PC2S (B)
ZA/F4DTO 7.085 0600Z via F4DTO (B)
ZA/F4GFE 7.085 0711Z via F4GFE (B)
3Z0PDXA 7.154 0705Z via SP3POZ (B)

30m
LX30KA 10.114 1704Z via LX1CC (B)
OH0CO 10.116 0755Z via SM6CCO (B)
SV9/OH1VR 10.104 1920Z via OH1VR (d)
TC1GLH 10.105 2002Z LH TUR23
TC57A 10.118 2159Z via TA1HZ (B)
TK/F5JSD 10.104 2013Z via F5JSD (B), (L)
YV200D 10.116 0623Z YV1DIG (B), (L), eQSL

20m
AX7GN 14.019 0727Z via VK7GN (B)
CQ0ODX 14.266 2122Z (B), (L)
D2CQ 14.275 1846Z via CT1IUA (d)
IF9ZWA 14.270 1749Z EU-054, (B), (L)
J6/VE8CZF 14.009 2211Z
KH7HI 14.240 0802Z
OA6/OE3NHW 14.179 2201Z via OE3NHW (B)
TC1GLH 14.263 1642Z LH TUR23
V85AVE 14.222 1725Z OC-088, via EA7FTR (B)
ZA/F4DTO 14.226 0918Z via F4DTO (B)
ZA/F4GFE 14.196 1501Z via F4GFE (B)
5N50K 14.224 2023Z via LZ1CL
9M2ZAK 14.212 1518Z (d), see QRZ.com
9M8DX/2 14.012 1546Z AS-046, via SP5UAF (B)

17m
A65CA 18.079 1759Z via RV6AJJ (B)
CN8YE 18.162 1740Z via EA7FTR (B)
CU6NS 18.106 1025Z RTTY, via EA5KB (B)
J28KO 18.104 1414Z RTTY, via F6DKI (B)
P29VEK 18.140 1402Z OC-008, via JA8VE (B)
SV9/OH1VR 18.074 1501Z via OH1VR (d)
T2A 18.070 0735Z via K6HFA (d)
TF/PD9DX 18.137 1736Z EU-021, via PD9DX (B)
TL0A 18.150 0718Z (d)
YB5VB 18.150 1722Z OC-143, via EA7FTR (B)
7Z1CQ 18.145 0811Z (d)
8J1YDXC/1 18.128 1213Z via JARL bureau
8N3XV/3 18.080 0755Z

15m
KP4BD 21.280 1157Z
OA/DL5YWM 21.021 1807Z via DL5YWM (B)
P29VJY 21.042 1220Z via JA1JQY
3Z0PDXA 21.030 0906Z via SP3POZ (B)
5B4AIX 21.260 1842Z (d)
5N50K 21.013 1635Z via LZ1CL
5N7M 21.002 1812Z via OM3CGN (B)

12m
OA/DL5YWM 24.895 2000Z via DL5YWM (B)

10m
CX7CO 28.005 1913Z via WB3CDX (B)
LU6DBU 28.009 1939Z
PU2TRK 28.480 1925Z (d)
5N7M 28.005 1913Z via OM3CGN (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
May 4U10NPT 1673 *
30Apr-04May 5K8T 1673 *
-May 5X7JD 1662
-May 5Z4/LA9PF 1663
28Apr-30Jun 8J1P.. 1673 *
2010 8P55AW 1668
-31Dec 9A500AA 1656
20Apr-29Apr 9M8DX/2 1672
SOON 9Q1EK 1669
-Apr 9Y/DL2DBE 1671

23Apr-01May A52SW 1672
-Aug/11 A92IO 1663
01May-20May AO0EU 1673
Apr C35 & C36 1669
Jan -Apr C6ANM 1657
30Apr-02May CR1FSC 1673 *
22Apr-11May DL7VOX/p 1672
28Apr-11May DL/HB9SVT 1673 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
25Apr-06May FM/F5TGR 1672
-Aug/11 FO8RZ 1636

30Apr-27May GB10GKA 1673 *
30Apr-04May GB8RUM 1673 *
01May-14May GS3PYE/p 1673 *
-31Dec HA2010S 1659
30Apr-01May HB0/IW1PRT 1673 *
-30Jun HF2010WECK 1672
01May-22May HI7/OT4R 1673 *
Apr II0SPQR 1669
15Mar-31Dec IR1C 1667

01May-04May JA1YUC/1 1673 *
02May-14May JD1BMH (Og.) 1673 *
02May-07May JD1BLY (Og.) 1673 *
-Dec KH9/WA2YUN 1568/1655

-31Dec LM50NRK 1659
11Mar-29Apr LY11 & LY20 1665
-Jun OA/OE3NHW 1673 *
-Dec OD5/DL6SN 1665
-Apr OL35OLP 1670
Mar /Apr ON30ON 1664
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
-Jun P29VAA 1654
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-30Apr PI65RTD.. 1660
-Dec R1ANP 1654
-Apr S79DF 1620
01May-10May S79LR 1673 *

27Apr-29Apr T88NY 1672
-Jul TL0A 1616
-2011/12 TN5SN 1585/1591
18Apr-02May TO2R (FR) 1670
27Apr-04May TS8P & TS8P/p 1672
10Apr-10Jun TT8PK 1670
24Apr-01May V25WV 1672
26Apr-30Apr V26LPL 1672
-Oct VK100WIA 1673 *
-Jun VK9WBM 1653
09Apr-09Aug VQ9JC 1670
30Apr-02May W1ACT 1673 *
-31Dec YR5EPC 1660
-31May YU140Z 1666
01May-08May ZF2CU 1673 *
27Apr-03May ZL7J 1672
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539

* = new or updated
.. = and other calls

QSL information

A43WARD via A47RS (B)
A52SW via (L) or K2AU
A65BP via UA6MF (B)
C35CA via EA1URB (B)
CU6NS via EA5KB (B)
CV7G via CX7ABK

D2CQ via CT1IUA (B)
E75A via E77E (B)
J28KO via F6DKI (B)
KH6CW via K7GQ (B), (L)
KL0JW via DJ0JB (d)
KP4MS via W4DN (B)
LZ131SOF via LZ bureau
LZ19HR via LZ1YE (d)
MJ/DF2ZC via DF2ZC (B)
MJ/DH7FB via DH7FB (B)
OK2KJU via OK2BDX
PA100BEVER via PA6JAM (B)
PA100EXPLO via PA6JAM (B)
PA100J via PA6JAM (B)
PA100JAM via PA6JAM (B)
PA100ROVER via PC2S (B)
PA100SCOUT via PA6JAM (B)
PA100SN via PA6JAM (B)
PA100WELP via PA6JAM (B)
PA65FREE via PD1WAT
S9SS via N4JR (B)
SN90SHL via SP7PKI
V63T via JA7GYP (d)
V85AVE via EA7FTR (B)
YB8EXL via EA7FTR (B)
ZP5KO via PY4KL (B)
4B1XR via XE1XR
4M200AJ via YV5AJ (B)
4M5M via W4SO (B)
4X01T via 4Z5FI
4X02T via 4Z5FI
4X03T via 4Z5FI
4X02WFF via 4X4JU
4X03WFF via 4X4JU
4X04WFF via 4X4JU
4X05WFF via 4X4JU
9M6JC via NI5DX (d)
9M8DX via SP5UAF (B)
9M8DX/2 via SP5UAF (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

Australischer Amateurfunkverband feiert 100-jaehriges Bestehen
---
The Australian amateur radio society "Wireless Institute of Australia" (WIA)
celebrates its 100th anniversary this year. WIA president Michael Owen,VK3KI
wrote in the October edition of the Australian amateur radio magazine that
the special event station VK100WIA will be activated by Australian clubs for

five months starting in May 2010. A special QSL card will be sent for all QSOs between May and October 2010. QSLs will be sent automatically via the Australian QSL bureau. A special award will be issued and at least two QSOs with VK100WIA are mandatory. Full information is provided at the website of the Australian club WIA at: http://www.wia.org.au/newsevents/centenary/about

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV, DK8JB, DL1SBF, DL5AWI, DL7VOA, DO3ME, F5NQL, NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

317. designer hoodies (paypal payment)(http://www.brandtrade10.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-27 09:22:17 UTC
From: "www.brandtrade10.com" <thetiantang@yahoo.cn>
Message-ID: <00fdc428-0e28-4a44-a7f6-dfbf982e567f@g1g2000pre.googlegroups.com>
Source record: 6036
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

designer hoodies (paypal payment)(http://www.brandtrade10.com)
brand hoodies (paypal payment)(http://www.brandtrade10.com)
cotton hoodie (paypal payment)(http://www.brandtrade10.com)
men's hoodie (paypal payment)(http://www.brandtrade10.com)
brand name hoodie (paypal payment)(http://www.brandtrade10.com)
hoodies wear (paypal payment)(http://www.brandtrade10.com)
fashion hoodie (paypal payment)(http://www.brandtrade10.com)
knitted hoodies (paypal payment)(http://www.brandtrade10.com)
hoodie jacket (paypal payment)(http://www.brandtrade10.com)
zipper hoodie

318. telescope ed (paypal payment)(http://www.brandtrade10.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-28 08:44:23 UTC
From: goodshoes <dfmkdg56565@yahoo.cn>
Message-ID: <e4b2a5b5-ca65-4a5b-8bcd-ce230126dc14@34g2000prs.googlegroups.com>
Source record: 6037
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

ed long sleeve tshirt (paypal payment)(http://www.brandtrade10.com)
ed t-shirt (paypal payment)(http://www.brandtrade10.com)
100 % cotton t-shirts (paypal payment)(http://www.brandtrade10.com)
fashion tshirts (paypal payment)(http://www.brandtrade10.com)
ed shorts (paypal payment)(http://www.brandtrade10.com)
brand tshirts (paypal payment)(http://www.brandtrade10.com)
jacket ed (paypal payment)(http://www.brandtrade10.com)
fashion ed t-shirts (paypal payment)(http://www.brandtrade10.com)
male ed (paypal payment)(http://www.brandtrade10.com)
telescope ed (paypal payment)(http://www.brandtrade10.com)
cap ed (paypal payment)(http://www.brandtrade10.com)
cotton tshirts (paypal payment)(http://www.brandtrade10.com)
polo tshirt View less
mans polo tshirt (paypal payment)(http://www.brandtrade10.com)
man fashion tshirts (paypal payment)(http://www.brandtrade10.com)
fashion tshirt (paypal payment)(http://www.brandtrade10.com)
cotton tshirts (paypal payment)(http://www.brandtrade10.com)
men's tshirt (paypal payment)(http://www.brandtrade10.com)
spider man (paypal payment)(http://www.brandtrade10.com)
brand tshirt (paypal payment)(http://www.brandtrade10.com)
iron man (paypal payment)(http://www.brandtrade10.com)
men's t shirt (paypal payment)(http://www.brandtrade10.com)
shoes man (paypal payment)(

319. The ARRL Contest Update for April 28, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-28 10:40:16 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100428094749.BCE0D2551D@bmail.arrl.org>
Source record: 6038
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

April 28, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Regional Rambles - 7th District and New England QSO Parties (Plus IN
and NV)
- Short-Short Wave Season Opens - Lots of VHF+ Contests
- Amateur Radio Antenna Defense Foundation Formed
- Doha Regional Conference on Amateur Radio
- K5VT - Silent Key
- Solar Dynamics Observatory - First Light
- Matching Your Halo - An Angelic Solution
- Too Much Of A Good Thing

NEW HF OPERATORS - THINGS TO DO

If you are looking to pick up the very large and very small states,
this is the weekend for you! The two biggest regional QSO parties
(contests in which several states pool their contest resources) for the
7th district (the 7QP) and the New England division (NEQP) will fill
the bands this weekends. Pay particular attention to the county
abbreviations - and keep an ear tuned for the Indiana and Nevada
operators, too!

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

Charles W6DPD writes in with more information about the Wouff Hong
reproduction featured in the last issue. "The picture of the Wouff Hong
is from the 1939 Fresno Hamfest that was actually sponsored by the San
Joaquin Valley Radio Club. In 1957 the San Joaquin Valley Radio Club
became the Fresno Amateur Radio Club."

CONTEST SUMMARY

Complete information for all contests follows the Conversation section
```

May 1-2

- VHF Spring Sprints - 432 MHz (Apr 28)
- Microwave Spring Sprint
- 2 GHz and Up World Wide Contest
- MARAC CW and SSB Contests
- 10-10 Spring Digital Contest
- QRP-QRP-Party--CW
- 7th Area QSO Party
- Indiana QSO Party
- Radio Club of America QSO Party-- Phone
- ARI International DX Contest
- New England QSO Party

May 8-9

- Armed Forces Cross-Band Communications Test
- CQ-M International DX Contest
- Alessandro Volta RTTY DX Contest
- Portuguese Navy Day
- FISTS Spring Sprint--CW
- Nevada QSO Party
- 50 MHz Spring Sprint

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The Amateur Radio Antenna Defense Foundation, or ARADF, has just been approved by the Internal Revenue Service as a public charity under Section 501(c)(3) of the Internal Revenue Code. The organization's CFO, Marty N6VI announces, "Amateurs seeking to install antennas and support structures may jump through local regulatory hoops, sometimes paying significant fees in the process, only to be turned down or to be burdened with severe restrictions that preclude effective communication. Turning to the courts can be prohibitively costly for the ham, while cities have taxpayer-funded attorneys on staff, giving them the upper hand. The goal of ARADF is to help level the playing field with financial assistance that will allow deserving antenna lawsuits to go forward." ARADF will concentrate on lower-court cases and is supportive of but not affiliated with the American Radio Relay League. A Web site is being developed and should be online shortly. (Thanks, Dennis N6KI)

The WRTC-2010 <http://www.wrtc2010.ru/> committee announces the Russian Youth Team of young contesters Anton Navnychko RX9TL as a Team Leader and Yuri Hmelenko RL3FT as his Team Mate. As the committee says, "These guys are the future for Russian contesting so we wish them good luck!" You can also meet some of the WRTC-2010 Committee in person at Dayton. Andy UA3AB will be there along with Krassy K1LZ, the North American representative for WRTC-2010. They have a booth reserved and will be there to answer questions and publicize the event.

The Contest Update's Mexico Bureau Chief, Ramon XE1KK, checks in with this dispatch from the Doha Regional Conference on Amateur Radio. "The

conference was a big success and you can read about it on the IARU Region I Web site <http://www.iaru-r1.org/>. From the contester perspective this meeting was an unusual opportunity to meet friends from the region, visit their stations and even have a taste of their pileups. Meeting most of the A73A contest team (Abdulla A71CV, Rashid A71AD and Dave K5GN/A7) was a pleasure. Meeting them after the event, as well as Mohammad A71EL and Rached A71AN, was a unique opportunity. Hamad 9K2HN and Faisal 9K2RR, Team Kuwait for WRTC 2010, were also in Doha as well as Olli OH0XX, Sergio PP5JR (ZX5J), Hans PB2T, among others. Contesting is alive in the Persian Gulf Region and we should see more of it in the months to come."

Here comes the Dayton Hamvention <http://www.hamvention.org/> and with it, a whole batch of contest-related activities! Tim K3LR sends this list of Web URLs to help you finalize your Dayton plans: Four Days of Contesting activities at Dayton <http://www.contestuniversity.com/attachments/dayton2010.pps> is a PowerPoint slide show from KA9FOX.

The PVRC Webinar "Contest Activities at Dayton <http://www.pvrc.org/webinar/webinars.htm>" also covers the excitement and, of course Contest University <http://contestuniversity.com/> is still signing up students until May 3, including a Facebook <http://www.facebook.com/group.php?gid=224242273245&ref=ts> page and Twitter <http://twitter.com/ContestU> feed. The 18th annual Contest Dinner <http://contestdinner.com/> features W5ZN as the main speaker and night after night of Contest Super Suites <http://contestsupersuite.com/> will feed your hunger for contesting camaraderie (and pizza)!

The International DX Convention <http://www.dxconvention.org/> in Visalia, CA played host to the introduction of two new products by Elecraft <http://elecraft.com/>. The P3 panadapter accessory for the K3 was front and center, displaying received signals across a wide swath of the bands, including a waterfall display. Right next to it, a surprise product was also introduced - the KPA-500 solid-state amplifier. Weighing only 22 pounds and running off ac power, this completely self-contained unit will fit in your carryon luggage with room to spare and add punch to your signal from 160 through 6 meters.

Just up the aisle, I noticed a familiar face: Tom N6BT may have sold Force 12 Antennas <http://www.force12inc.com/> to new owners, but you just can't keep an antenna designer down for long. Next Generation Antennas <http://www.n6bt.com/> is developing a series of portable multi-band verticals (Bravo-5, -5K, and -7K) with an emphasis on efficiency. Tom's antenna book, "A Ray of Light", has been expanded to 290 pages and is once again in print, as well. Force 12 was also at the convention with their ever-expanding line of antennas.

Another Visalia vendor was showing off a new product, too - Flex-Radio Systems <http://www.flex-radio.com/>. The new FLEX-1500 HF-6M QRP Software-Defined Radio was attracting attention with an introductory

price and big SDR features. The radio weighs in at 1.2 pounds (you have to provide the host PC, of course) and has a transverter interface that makes it an interesting candidate for VHF+ contesters who want top-drawer performance.

Those of you getting ready for a trip to the Dayton Hamvention <http://www.hamvention.org> will want to take in a new feature - the "Discover Homebrew" demonstration area in the North Hall. Sponsored by Hamvention and supported by the members of the Midwest VHF/UHF Society (MVUS), table will be available for anyone will be able to show off projects on Friday and Saturday - no sales will be permitted, demo only please. AC power and HF (possibly VHF, too) antenna access will be provided. If you're interested in exhibiting your work, please contact us Discover Homebrew at exhibits@hamvention.org. (Thanks, Hamvention Inside Exhibit Chairman, Scott AC8DE)

The new ARRL Web site has a lot of features, but the new organization may have rendered your old Web site bookmarks obsolete. From the latest ARRL Propagation Bulletin, here's a list that may help you reconnect with old friends or add some new ones:
Information concerning radio propagation
<http://arrl.org/propagation-of-rf-signals>
Explanation of the numbers used in the Propagation Bulletin
<http://arrl.org/the-sun-the-earth-the-ionosphere>
Monthly propagation charts <http://arrl.org/propagation-of-rf-signals> between four regions of the USA and twelve overseas locations.
An archive <http://arrl.org/w1aw-bulletins-archive-propagation> of past propagation bulletins (Thanks, Tad K7RA)

Here's a tip from Randy K5ZD - "Is your log in ADIF format? Use LM by DL8WAA <http://contestsoftware.com/e/home.htm> to convert it to Cabrillo." This is a handy utility if you are using a general-purpose logging program to record your contest QSOs. Remember that submitting contest logs in Cabrillo format greatly reduces the workload for the volunteers that make contesting work!

This coming weekend is a big one on the QSO party circuit as the 7QP, INQP, and NEQP all take place on May 1-2. Chuck NO5W has developed a Multi-QP module for 7QP+NEQP+INQP for his free CQ/X logging software <http://www.no5w.com/>. Using the Multi-QP modules you can log all of the QSO parties at the same time, then split the log into individual components into Cabrillo-formatted logs for the individual contests.

At its annual board meeting last weekend, the Northern California DX Foundation <http://ncdxf.org/> (NCDXF) elected two new directors, Kip W6SZN and John K6MM, bringing the board complement back to eleven members. W6OAT, K6ANP, and K6RIM recently retired after many years of dedicated service to NCDXF. (Thanks, NCDXF Vice President, Glenn W0GJ)

While the ANARTS contest is kaput, it is being replaced with a new RTTY contest. Goetz DJ3IW writes, "The DL-DX RTTY Contest Group has decided to give the defunct ANARTS RTTY Contest a new home. The contest will be

continued though with some changes and a new name: DRCG Long Distance Contest <http://www.drcg.de/> or DLDC. The ANARTS points table and multiplier scheme stay in effect, VK bonus points are removed and the contest will be run in three 8-hour parts on the second full weekend of June. (12 June this year) A new 6-hour class has been added." See the DLDC Web site for complete information.

There is one less Voo-Dude contester following the untimely passing of Vince Thompson K5VT <http://www.cadxa.org/>. Diagnosed very recently with leukemia, Vince was unable to tolerate the resulting therapy. As a member of the Voo-Dude contest team, Vince was instrumental in putting West African multipliers in all of our logs. In addition, he was a friendly face at hamfests and conventions, never lacking for a humorous remark. He is already missed by us all. (Thanks, Roger G3SXW and Tony N7BG)

Web Site of the Week - As recently announced, individual Mexican states have been added to the list of multipliers for the ARRL 10 Meter contest. Most US contesters are unfamiliar with the names and locations of those states. Ramon XE1KK came to our rescue with this map <http://www.dxxe.org/concurso/xe%20mults.pdf> so that it is easy to understand the geography of Mexico and the rarity of each state. (Thanks, Hector XE2K)

WORD TO THE WISE

Skew - a propagation path not along a great-circle bearing between two stations. Skew path contacts often precede a band opening or follow a band closing over a direct path. For example, as 15 or 10 meters closes between the US and Japan or Europe, try pointing your beam somewhat south of the direct path. Signals will be weaker than direct path and exhibit deep fades. The opening will also cover a smaller area than a direct opening.
<http://www.arrl.org/nladclick.php?n=cu&t=i&i=2010-04-28&p=0>

==> SIGHTS AND SOUNDS

If you haven't seen the photos from the new Solar Dynamics Observatory <http://science.nasa.gov/science-news/science-at-nasa/2010/21apr_firstlight/>, you should definitely check out the articles on the platform's "first light". We are going to learn a whole lot about the Sun from this new instrument! (Thanks, Doug N6RT)

Paul WB2ABD sent a link to an Information Week story
<http://www.informationweek.com/galleries/showImage.jhtml?galleryID=414&articleID=224200867>
about the Large Hadron Collider's recent return to operation in late March. What is the fellow in the third picture doing? It certainly looks familiar!

The Astronomy Picture Of the Day
<http://antwrp.gsfc.nasa.gov/apod/astropix.html> site has had some great shots lately. For example, here are photos and link to a movie

view of the largest solar prominence
<http://antwrp.gsfc.nasa.gov/apod/ap100418.html> ever seen - by the SDO
mentioned above. Another day's treat was this detailed photo and
discussion of the granules
<http://antwrp.gsfc.nasa.gov/apod/ap100416.html> that make up the
surface of the Sun.

Finally, a schematic diagram <http://www.xkcd.com/730/> that includes
the magic smoke - the "fifth component" after the resistor, capacitor,
inductor, and memristor <en.wikipedia.org/wiki/Memristo>.

Ham radio is performance art - we all know this to be true -- but
here's the Web site for an artist featuring ham radio in some of her
works. In this case, she began with HAM as Hold All Movement
<http://www.projectspaceavailable.com/blog/>, but encountered the
Seattle-area's Mike and Key Club <http://www.mikeandkey.org/> along the
way. Now studying for a ham license, Ms Allin is incorporating radio
into her project. (Thanks, Dink N7WA)

==> RESULTS AND RECORDS

CQ WW Director, Bob K3EST says in his 14 April CQ WW Update
<http://lists.contesting.com/_cq-contest/2010-04/msg00184.html> that
more than 12,000 entries were received for last fall's contests - a 17%
increase over 2008! CQ WW is also forming regional support groups to
improve communications with the CQ WW committee. Watch for log reports
to be available in early May and open logs will follow soon after.

Timo OH1NOA <oh1noa@sral.fi> wants us to know that he still maintains
his online list of the best QSO rates
<http://www.qsl.net/oh1noa/rates.htm> in contests. If you have updates,
please send them to him!

OPERATING TIP

A couple of reasonable questions about contests beginning and ending
are answered in this week's tip. Question 1 - "Can I call CQ before the
start of the contest or do I have to wait until 0000Z?" You can call CQ
all you want at any time, but if you call CQ TEST, meaning that you are
soliciting contest QSOs, that has to take place after the contest
starts. Question 2 - "Can I log a QSO that started during the contest
but finished after the contest's ending time?" Assuming your PC clock
is perfectly synchronized, the time at which you complete the QSO's
over-the-air transmissions must be within the contest period.
Summarizing - your over-the-air contest activity (including receiving)
can only take place from the starting whistle to the ending whistle.
<http://www.arrl.org/nladclick.php?n=cu&t=i&i=2010-04-28&p=1>

==> TECHNICAL TOPICS AND INFORMATION

The halo is a popular omnidirectional antenna for VHF+ rovers and not
so difficult to homebrew. The gamma match (if one is used) and the
resonating capacitor at the loop's gap often give the most trouble with

fabrication and tuning. Here's an article <http://www.dxzone.com/cgi-bin/dir/jump2.cgi?ID=23037> with good photos of how W3DHJ built his halo. (Thanks, Dennis KC9IXO)

Clint Turner, KA7OEI has created a very helpful new Web page for those who've always wanted to try long distance laser communications <http://modulatedlight.org/optical_comms/using_laser_pointers.html>. Clint has completed light QSOs over a record 107 km! You'll find circuits, tips of modifying the Ramsey Electronics laser communicator kit, and practical approaches to extending distance. (Thanks, Les N1LF)

If your tower uses galvanized hardware, DON'T drill out the holes to make it easier to insert the bolts or screw them in. Use a taper or drift pin punch <http://en.wikipedia.org/wiki/Punch_%28tool%29> to open the hole until the bolt just fits, preserving the galvanizing on the hole. Drilling out the hole or using the screw threads to open the hole removes or damages the galvanizing, leading to rust problems. A taper pin punch can also be used to line up the holes when connecting section, so be sure to keep one in your tower tool kit! (Thanks, Roger K8RI)

Another common hardware problem is galling of stainless steel threaded parts <http://www.estainlesssteel.com/gallingofstainless.html>. Galling is created by surface micro-defects that essentially pressure-weld the parts together. Towertalk reflector discussions point out that the solution is to use an anti-seize compound such as Never-Seez on the threads. A very light coating of grease is another option, but don't overdo it. Galling can also be reduced by not over-tightening stainless steel parts.

Lynn N7CFO relays information about Strapworks <http://www.strapworks.com/>, a company that sells a plethora of straps and rigging supplies that would be handy for tower work or for a VHF+ rover-mobile.

At this past weekend's Idaho State Convention in Boise, I found a cool item that will interest vertical builders: the GuyTieï¿½ from Rampro. <http://www.universal-radio.com/catalog/antsup/guytie.html>It's a plastic ring that slips over the tubing of a vertical and provides numerous rings for attaching guys. There are a number of sizes and I instantly thought of many times I'd wished for something like the GuyTie. Another handy tip I got from Jim KC7NN while in the lunch line was about using Rhino Deckï¿½ <http://rhinodeck.com/> material for antenna construction. Rhino Deck is made from recycled HDPE, is UV-resistant, and can be worked with regular saws, drills, and hand-tools. Jim has given a piece the microwave oven test and it is apparently RF-inert, too. The handrail section he handed me looked like the perfect small Yagi boom and was apparently none the worse for having been outside for five years.

Technical Web Site of the Week - Technical professionals and designers, take note of Besser & Associates' <http://www.besserassociates.com/>

upcoming free Webinar, "Impedance Matching in HF Circuits". Not all of the pro action is above 1 GHz! The list of topics to be covered includes Energy Transfer in an RF Circuit, Conjugate Match, Using the Smith Chart, Match Bandwidth and Q, Matching in Several Steps, Transmission Line Transformers, and Device Measurements - Network Analyzer. All very useful! You can register <http://www.mwjournal.com/BesserWebinarMay11> for the live Webinar or watch an archived <http://www.bessernet.com/BesserBlog/?cat=23> version.

==> CONVERSATION

Too Much Of A Good Thing

Communication - we're all about communication in ham radio and contests stress communications skills, so how could there be too much communication? When communication before the contest starts taking the place of communication during the contest, that's too much communication!

Contests set up limits and rules to exercise specific types of communication activity. There are limits on bands and modes of operation. Participants are required to exchange specific information. There are rules about permitted types of operating. All of these set up a certain type of game, just like in athletics. And just like in athletic events, the game is conducted between specific times or over a specific duration.

We all accept that for athletic events, communication about the conduct of the game outside the time limits for the game is very strictly controlled. For example, the history of a participant's performance may be discussed at length, but discussing the specifics of how a participant will play during an event, except in broad strategic terms, is not allowed. After the event, the conduct of the game is again open to be discussed at length, of course.

It would be absurd for a baseball pitcher to tell the hitters before the game, "You already know I have a fastball, sinker, and change-up. I'm going to throw the fastball in the second inning, the change-up in the third, and the sinker in the fourth. Enjoy!" It would spoil the game because it removes elements of strategy and skill from the competition.

Yet before a ham radio contest, I find this sort of information being exchanged regularly in the form of pre-contest schedules. Before continuing, I'm going to let the VHF+ contest community off the hook on this issue. There is a lot of discussion about technological reasons for VHF+ contesters to consider schedules acceptable. Pre-contest schedules may be an open issue on VHF+, but it has long been decided on HF that they diminish the quality of the event and should not be made.

The ARRL's "HF Contesting - Good Practices, Interpretations & Suggestions <http://www.arrl.org/hf-operating-guidelines>" - a white

paper on contest operating practices - is clear: "if by announcing your information, another contester can tune to a specific frequency at a specific time and work you", that's over the line. For example, it's fine for someone operating in a state QSO party to let everybody know that they'll be driving through a list of counties and even give a general idea of the route and the order in which the counties will be activated. That increases interest and participation in the contest - go for it! However, when the information expands the detail to "N0AX will be in County X at time Y on frequency Z", that's a pre-contest schedule - don't do it.

There is an exception to the no-schedule rule - schedules made during the contest and using the allowed contest bands and modes are acceptable. For example, during the contest it's OK to say, "I'm headed for Podunk County and should be on from there at 0300 on 3830 kHz." You are using the bands and modes the contest is designed to exercise. But before the contest? Unacceptable. Similarly, don't use Internet chat rooms or spotting networks to distribute the information while the contest is underway - those are outside the required bands and modes, and is considered self-spotting.

There is a fine line between what's acceptable and what's not - the circumstances may not always be entirely clear - and our enthusiasm and competitiveness can lead us over it. If you're not sure about something, start by reading and understanding the contest rules - all of them. You can ask an experienced contester or two. The discussion will help you understand what practices are good and bad and why. The HF Guidelines mentioned above touch on many ethical points of contesting. As you spend more and more time contesting, evaluating behavior and deciding what is and isn't across that line, you'll develop a sense for when that quiet voice is whispering, "Too much".

73, Ward N0AX
<http://www.arrl.org/nladclick.php?n=cu&t=i&i=2010-04-28&p=2>

==> CONTESTS

28 April through 11 May

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

MARAC CW and SSB Contests--Phone,CW, from May 1, 0000Z to May 2, 2400Z. Bands (MHz): 3.5-28, 50-432, Frequencies (MHz): 3.550, 7.050, 14.050, 21.050, 28.050. Exchange: RS(T), state, county abbreviation. Logs due: May 31. Rules <http://www.marac.org/>

10-10 Spring Digital Contest--Digital, from May 1, 0001Z to May 2, 2359Z. Bands (MHz): 28. Exchange: Call sign, name, 10-10 number, state.

Logs due: 15 days. Rules <http://www.ten-ten.org/>

QRP-QRP-Party--CW, from May 1, 1300Z to May 1, 1900Z. Bands (MHz): 3.5,7. Exchange: RST, serial, category. Logs due: May 31. Rules <http://www.agcw.org/>

7th Area QSO Party--Phone,CW,Digital, from May 1, 1300Z to May 2, 0700Z. Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): CW--40 kHz above band edge; SSB--1.845, 3.855, 7.235, 14.255, 21.355, 28.455. Exchange: State and county code. Logs due: Jun 5. Rules <http://www.7qp.org/>

Indiana QSO Party--Phone,CW, from May 1, 1600Z to May 2, 0400Z. Bands (MHz): 1.8-28. Frequencies (MHz): CW--1.805 and 40 kHz above the band edge on 80-10 meters, SSB--1.845, 3.820, 7.190, 14.250, 21.300, 28.400. Exchange: RS(T) + S/P or IN county, DX RS(T) only. Logs due: Jun 15. Rules <http://www.hdxcc.org/inqp>

Radio Club of America QSO Party--Phone, from May 1, 1700Z to May 2, 0459Z. Bands (MHz): 3.5-21. Exchange: RS, QTH, name, equipment. Rules <http://www.radio-club-of-america.org/>

ARI International DX Contest--Phone,CW,Digital, from May 1, 2000Z to May 2, 1959Z. Bands (MHz): 1.8-28. Exchange: RS(T), serial or Italian province. Logs due: 30 days. Rules <http://www.qsl.net/contest_ari>

New England QSO Party--Phone,CW,Digital, from May 1, 2000Z to May 2, 0500Z and May 2, 1300Z to May 2, 2400Z. Bands (MHz): 3.5-28. Frequencies (MHz): CW--3.540, 7.035, 14.040, 21.040, 28.040; SSB--3.850, 7.180/280, 14.280, 21.380, 28.380. Exchange: RS(T) and S/P or New England county. Logs due: 30 days. Rules <http://www.neqp.org/>

Armed Forces Comm'ns Test--Phone,Digital, from May 8, 1200Z to May 9, 2400Z. Bands (MHz): 1.8-28. Frequencies (MHz): See Web site for specific station schedules. Exchange: RS(T). Logs due: no logs. Rules <http://www.netcom.army.mil/mars>

CQ-M International DX Contest--Phone,CW, from May 8, 1200Z to May 9, 1200Z. Bands (MHz): 1.8-28. Exchange: RS(T) and serial. Logs due: 30 days. Rules <http://www.cq-m.andys.ru/>

Alessandro Volta RTTY DX Contest--Digital, from May 8, 1200Z to May 9, 1200Z. Bands (MHz): 3.5-28. Exchange: RST, serial, CQ zone. Logs due: Jun 30. Rules <http://www.contestvolta.com/>

Portuguese Navy Day--Phone,CW, from May 8 , 1500Z to May 9, 1500Z. Bands (MHz): 3.5-28. Exchange: RS(T), serial, CQ zone. Logs due: 20 days. Rules <http://www.nra.pt/>

FISTS Spring Sprint--CW, from May 8, 1700Z to May 8, 2100Z. Bands (MHz): 3.5-28. Exchange: RS(T), S/P/C, name, FISTS nr or power. Logs due: 30 days. Rules <http://www.fists.org/sprints.html>

Nevada QSO Party--Phone,CW,Digital, from May 8, 1700Z to May 9, 1700Z. Bands (MHz): 1.8-28, 50, Frequencies (MHz): CW--15 kHz and SSB 25 kHz

above General band edge. Exchange: RS(T) and S/P/C or NV county. Logs due: Jun 15. Rules <http://nv.arrl.org/nqp>

50 MHz Spring Sprint--Phone,CW,Digital, from May 8, 2300Z to May 9, 0300Z. Bands (MHz): 50. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

VHF+ CONTESTS

VHF Spring Sprints--Phone,CW,Digital, from Apr 28, 7 PM to Apr 28, 11 PM. Bands (MHz): 432. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

Microwave Spring Sprint--Phone,CW,Digital, from May 1, 6 AM to May 1, 1 PM. Bands (MHz): 902+. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

2 GHz and Up World Wide Contest--Phone,CW,Digital, from May 1, 6 AM to May 2, 8 PM. Bands (MHz): 2.4G+. Exchange: 6-char grid locator. Logs due: 60 days. Rules <http://www.ham-radio.com/sbms>

MARAC CW and SSB Contests--Phone,CW, from May 1, 0000Z to May 2, 2400Z. Bands (MHz): 3.5-28, 50-432, Frequencies (MHz): 3.550, 7.050, 14.050, 21.050, 28.050. Exchange: RS(T), state, county abbreviation. Logs due: May 31. Rules <http://www.marac.org/>

7th Area QSO Party--Phone,CW,Digital, from May 1, 1300Z to May 2, 0700Z. Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): CW--40 kHz above band edge; SSB--1.845, 3.855, 7.235, 14.255, 21.355, 28.455. Exchange: State and county code. Logs due: Jun 5. Rules <http://www.7qp.org/>

Nevada QSO Party--Phone,CW,Digital, from May 8, 1700Z to May 9, 1700Z. Bands (MHz): 1.8-28, 50, Frequencies (MHz): CW--15 kHz and SSB 25 kHz above General band edge. Exchange: RS(T) and S/P/C or NV county. Logs due: Jun 15. Rules <http://nv.arrl.org/nqp>

50 MHz Spring Sprint--Phone,CW,Digital, from May 8, 2300Z to May 9, 0300Z. Bands (MHz): 50. Exchange: Grid Square (6-character preferred). Logs due: 14 days. Rules <http://tinyurl.com/springsprints>

==> LOG DUE DATES

28 April through 11 May

April 29 - RSGB 80m Club Championship, Data, upload log at: http://www.vhfcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

April 30 - Oklahoma QSO Party, email logs to: logs@okdxa.org, paper logs and diskettes to: Oklahoma QSO Party, OK DX Association, P.O. Box 2591, Claremore, OK 74018-2591, USA. Rules <http://okdxa.org/web/html/rules10.htm>

April 30 - ARLHS Annual Spring Lites QSO Party, email logs to: (none), paper logs and diskettes to: Dave Ruch, NF0J, P.O. Box 20696,

Bloomington, MN 55420-0696, USA. Rules
<http://arlhs.com/SL-2010-guidelines.html>

April 30 - SP DX Contest, email logs to: spdxc-logs@pzk.org.pl, paper logs and diskettes to: Polski Zwiazek Krotkofalowcow, SPDX Contest Committee, P. O. Box 320, 00-950 WARSZAWA, POLAND. Rules
<http://www.spdxcontest.info/reg/reg_g.html>

May 1 - BARTG HF RTTY Contest, email logs to: ska@bartg.org.uk, paper logs and diskettes to: (none). Rules
<http://www.bartg.org.uk/documents/Contests/HF/BARTG%20HF%20Rules%202010.pdf>

May 1 - Feld Hell Sprint, email logs to: (none), Post log summary at: http://sites.google.com/site/feldhellclub/Home/contests, paper logs and diskettes to: (none). Rules
<http://sites.google.com/site/feldhellclub/Home/contests>

May 1 - North Dakota QSO Party, email logs to: w0cq@arrl.org, paper logs and diskettes to: W0CQ, c/o Lynn Nelson, K0LN, 6940 4th St. SW, Minot, ND 58701, USA. Rules <http://www.w0cq.com/ndqsop.pdf>

May 1 - Radio Maritime Day, email logs to: F6DGU@cyberelec.fr, paper logs and diskettes to: (none). Rules <http://www.radiomaritimeday.org/>

May 2 - UBA Spring Contest, SSB, email logs to: ubaspring@uba.be, paper logs and diskettes to: Michel Gerits, ON4CAQ, Mommestraat 69, B-3550 Heusden Zolder, Belgium. Rules
<http://www.uba.be/sites/default/files/uploads/hf_contests/uba_spring_en.pdf>

May 2 - EU Spring Sprint, SSB, email logs to: eusprint@kkn.net, paper logs and diskettes to: Hrvoje Horvat, 9A6XX, 25 Rujan 4, HR-52000 Pazin, Croatia. Rules
<http://www.eusprint.com/index.php?page=140%E2%8C%A9=g>

May 4 - ARCI Spring QSO Party, email logs to: va3jff@yahoo.ca, paper logs and diskettes to: ARCI Spring QSO Party, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules
<http://www.qrparci.org/content/view/8347/118/>

May 4 - Missouri QSO Party, email logs to: moqsoparty@w0ma.org, paper logs and diskettes to: Boeing Employees' Amateur Radio Society W0MA, 7488 Cornell Ave., University City, MO 63130, USA. Rules
<http://www.w0ma.org/mo_qso_party.htm>

May 5 - 222 MHz Spring Sprint, email logs to: springsprintlogs@gmail.com, paper logs and diskettes to: 2010 Spring Sprints, c/o Chuck Towner, W9KQJ, PO BOX 73, PALATINE, IL 60078-0073, USA. Rules
<http://groups.google.com/group/springsprints/web/2010-announcement-rules>

May 5 - Low Power Spring Sprint, email logs to: om3kfv@zoznam.sk, paper logs and diskettes to: Radioklub OM3KFV, P.O.Box 3, 038 61 Vrutky, Slovakia. Rules
<http://www.hornucopia.com/contestcal/lowpowerspringsprint2010.pdf>

May 7 - Russian DX Contest, email logs to: rdxc@srr.ru, paper logs and diskettes to: Russian DX Contest, P.O. Box 88, 119311 Moscow, Russia. Rules <http://www.rdxc.org/asp/pages/rulesg.asp>

May 10 - Yuri Gagarin International DX Contest, email logs to: gc10@bk.ru, paper logs and diskettes to: GC Contest Committee, Korneev G., P.O.Box 705, Tula, 300053, Russia. Rules <http://gc.qst.ru/en/section/32>

May 10 - PODXS 070 Club PSK 31 Flavors Contest, email logs to: pskflavors@yahoo.com, paper logs and diskettes to: (none). Rules <http://www.podxs070.com/31-flavors>

May 11 - QCWA Spring QSO Party, email logs to: w2od@aol.com, paper logs and diskettes to: W2OD, Robert Buus, 8 Donner Street, HOLMDEL N.J. 07733-2004, USA. Rules <http://www.qcwa.org/2010-qso-party-rules.htm>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

320. MMMonVHF Newsletter 2010-04-29

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-29 07:20:49 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201004290714.o3T7EoJL002593@server13.web4a.de>
Source record: 6039
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-04-29

Again the NL is spread out on a thursday because the MMMonVHF
Team will be having their yearly Team-Meeting these weekend -
maybe youll able to work some of us as PA/homecall from the area
of Dwingeloo (you know ... the PI9CAM telescope...)

We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS/INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** METEORSCATTER preview at MMMonVHF **

The most prominent shower next month is Eta ï¿½ Aquariids, peaking
May 06, around 07h UT. This shower is characterized by a broad
maximum, and ZHR may reach 85 hr-1, since Eta ï¿½ Aquariids activity
could be near its highest on its theoretical 12-year cycle in 2010
Some daytime showers (Omicron ï¿½ Cetids, peaking May 20th being the
most significant) will be also active this month; in addition to
increasing Sporadic Meteors background, they will provide good
conditions for MS DXing. Have a look to shower predictions for May
2010 at our MS-Propagationpage: http://www.mmmonvhf.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** ATTENTION IMPORTANT 70 MHz NEWS **

This is the first 4M experimental propagation beacon in Region 3.
HARTS is now operating a 4 metre beacon with temporary permit from
the local telecommunication authority. Callsign: VR2FOUR Frequency
71.575MHz (CW) Power: 3W Location: Yuen Long, New Territories,
Hong Kong (OL72AL) Operating... Hour: 1500 - 0300 UTC Message in
CW: VR2FOUR QTH OL72AL, Expiry of the temporary permit: 31.8.2010
SOURCE: Steve, VR2XMQ via The UKSMG Announcement

** 2nd Subergional Contest 2010 (1st/2nd May) **

As well as in past years, Matej, OK1TEH, did setup a list of
stations participating at the 2nd Subergional Contest 2010

(1st/2nd May). For details please do refer the following PAGE:
http://www.darkside.cz/qrv.php - meantime stations from DL, G,
I, HA, OK, OM, OZ, SP, SV, UR, YO & YU did state participiton.
SOURCE: Matej, OK1TEH at OK2KKW webpage

****
Latest DXPEDITION and EVENT NEWS - Please do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** HS / OK16 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3043
BLOG: www.mmmonvhf.de/showblog.php?ca=HS0ZIL

HS0ZIL - the new 144 MHz Activity from HS0ZIL in OK16BQ ongoing...
Karsten did setup a MMMonVHF DX Blog to spread his latest News and
LOG. LATEST NEWS from Karsten, DL2LAH, dated 2010-04-25: HS0ZIL is
qrv today - he will be qrv at his new house until next weekend...
2010-04-26: DL2LAH/HS0ZIL, Karsten : Sorry for all who were waiting
for me yesterday!Due to very strong lightning i had to stop trans-
mission at 13:07 UTC! 20 minutes later the whole village didn`t
have electricity until today early morning!So, i will try to be
online again all days in this week until going to Bangkok on May
2nd! SOURCE: tnx to Karsten, DL2LAH/HS0ZIL, direct to MMMonVHF

** MJ / IN89 ** USE the REVIEW http://www.mmmonvhf.de/review.php
BLOG: www.mmmonvhf.de/showblog.php?ca=MJ-Team

This year the Team of Frank DH7FB and Bernd DF2ZC were activating
the DXCC Jersey MJ on 2m EME - Hello all, this morning at 4am we
arrived at my place and after a short night's sleep Frank DH7FB
continued his travel to Berlin where he arrived this afternoon. We
had great fun in Jersey, and again we found some points to improve
our dxpedition setup. I will write a detailed report and upload it
to my website by the next weekend, incl. photos. All in all, given
that we did not work the full moon pass and without xpol, we are
very happy about the 182 QSOs and 35 DXCCs worked. This is more than
10% QSOs more than last time from IS0 and 2008 from Guernsey, with
the same setup at our side. We are very particularly happy about
completing with HS2JFW - something I did not think would be possible
with the 2 x 9 SSBs. SOURCE: tnx to Bernd, DF2ZC, direct to MMMonVHF
More and the QSL Info in details at the REVIEW at MMMonVHF!

** 3V / JM53 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3108

Following their activity from Morocco, Alfredo, IK7JWX, will lead
a team of operators to activate two IOTA islands between April
27th and May 4th: Djerba Island (IOTA AF-083, ARLHS TUN-022, WLOTA
L-1394, WW-LOC: JM53) and Kuriat Island (IOTA AF-092, ARLHS TUN-002
WLOTA L-0974, WW-LOC: JM55). They will used the callsigns TS8P and
TS8P/p (3V8SM). Activity will be on all HF bands and 6 meters,
using CW, SSB, RTTY and PSK31. QSL via IK7JWX. LOG ON LINE x TS8P

DJERBA ISLAND AF-083 & 3VFF-008 ("may be" also KURIAT or CONIGLIERA ISLAND AF-092 & 3VFF-007) at http://www.i8lwl.it 73 de Alfredo
SOURCE: Ohio/Penn DX Bulletin

** C9 / KG63 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3167

C91GN (KG63) DXpedition next days... UPDATE direct from Derek, ZS5Y dated 2010-04-23: Hi all, Due to some unforeseen problems with paperwork we are forced to turn around and head back home. The C9 trip will happen in the near future. Again im so disapointed but such is life. Mailed from my mobile phone. 73s Derek zs5y
SOURCE: Lance, W7EME to MMMonVHF and via [Magic Band EME]

** V2 / FK97 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3169

Randy, WD8MGZ will be active as V25WV from the Doctors House, Codrington Village, island of Barbuda (IOTA NA-100, WW Loc. FK97CC) between 25th April and 1st May 2010. For frequencies and schedules, use Twitter.com and search wd8mgz. Also, contact Randy via echolink (V21RW-R). He will be using a Icom 706 and a Yaseu 2 metre mobile. QSL via home call, direct or bureau. Website: home.comcast.net/~randylwilliams/site [OPDX Bulletin]
SOURCE: Ohio/Penn DX Bulletin #952

** OZ / JO45 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3202

Andy, OZ/DG3XA, QRV from the seldom island of Mandoe (JO45GG) UPDATE via ICPO Bulletin, dated 2010-04-22: DARC OV Sued-Stormarn (DA0TT, DA0T) [DOK E38] members Robert DH8HD, Hans-Joerg DO3HJW, Olaf DL4HG, Andy DG3XA and Andy DL7AT will be active 22-27th July 2010 as OZ/DA0T/p from Mando Island (EU-125, DIA NS-003 for the Danish islands award). QRV on all bands, CW and SSB,including an entry in the RSGB IOTA Contest (24-25th July). QSL to DA0T, DARC bureau preferred. SOURCE: Update via ICPO Bulletin (22-30 April)

** TL / JJ95 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3205

Jan DJ8NK and Paul F6EXV are happy to announce their upcoming joint as TL0A (JJ95DS). Callsign : TL0A (guest operation at Christianï¿½s station). 2 stations on simultaneously. Dates : 13th to 26th of May Modes : big emphasis on RTTY by Jan, and CW by Paul, Chris will continue his SSB operation and CW/RTTY from time to time after 26th of May. Bands : 40 through to 6m, maybe some 80/160 (late in the season for low bands, plus it is the rainy season in TL with daily storms). Standard DX frequencies, always SPLIT. QSL info : direct to qrz.com TL0Aï¿½s address. Neither Jan nor Paul will be able to confirm any contact, so we repeat, QSL info is ONLY via TL0A. We are unlikely to have internet access from the station. There will be no online log. This operation could not have taken place without Christianï¿½s full support, help and cooperation. We already want to thank him a lot for making this possible to happen. So see you from the Central African Republic. Chris, TL0A, should definitively leave the Central African Republic in July 2010 and probably turn

over to Niger (5U5U) next September. SOURCE: via Bill NG3K DX News

** OA4 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3206

Daniel was one of the operator of the DXpedition to NA-191 from
17th to 20th April 2009. Please visit www.ti7.info . He is active
from Lima as OA4/DL5YWM (6-40m) until the 15th May 2010. V7+
Vertical (6-40m) All QSL-cards for my past OA4/DL5YWM operations
are answered. Good DXing and 73! Daniel
SOURCE: tnx to Andy, N8OFS, direct to MMMonVHF

** CY0 / GN03 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3114

SABLE ISLAND (CY0) next trial...
Randy, N0TG reports that "all is going fine ref our Dxpedition to
Sable Island (CYï¿½, NA-063, CIsA NS004, WLOTA LH-0758, Grid Loc.
GN03). We are definitely working hard toward a "MID-OCTOBER" time-
frame. (no longer Sept as a Maybe, rather a definite Mid-October"
They will be QRV 160-6m, including WARC bands, using CW, SSB and
RTTY. Further info is forthcoming. Also check for updates at:
http://www.cy0dxpedition.com/ SOURCE: [NG3K] via ICPO Bulletin

** IC8 / JN60 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3159
** I8 / JM87 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3158

After the T7-MS/EME-Activity, Chris, PA2CHR, will continue his trip
from San Marino to Ischia Island in JN60 square and later the week
to JM87 (http://www.mmmonvhf.de/latest.php?id=3158 from up 1st may)
SOURCE: tnx to Chris, PA2CHR, direct to MMMonVHF
LATEST Info about the JN60 activity: Chris is qrv from JN60WR after
his Team Activity from T70A. DXC at 1530UT: PA2CHR 144370.0
IC8/PA2CHR CQ 358 from JN60WR

** LU / IOTA ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3208

The Radio Club Ushuaia LU8XW is planning an expedition to the City
of Tolhuin, commemorating the 25th anniversary of the radio club.
LU8XW will be active in SSB, CW, PSK, RTTY and Satellites, from
01:00 UTC May 22 until 03:00 UTC May 24. QSLs via WD9EWK and LoTW
(IOTA SA 008) - (W.A.P. - W.A.C.A Ref ARG-23) All contacts on this
expedition are all contacts are valid for Radio Club Ushuaia
Permanent Diploma. Please sen dany questions or comments to
lu8xw@lu8xw.com.ar Please visit our web www.lu8xw.com.ar Thanks!
Pablo LU6XV SOURCE: 73 de Augusto HB9TZA / I2JJR - SRT

** F / EVENT ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3209

FRANCE ï¿½ SPECIAL EVENT: For the 78th edition of the 24h du Mans car
race, look for TM24h to be ctive from Mai 30 till June 13 2010. HF
VHF , 50 mhz / phone, cw, psk, rtty - QSL manager : F6KFI Le Mans.
http://pagesperso-orange.fr/bruno.martineau/radio/24h00.htm
http://asso.proxiland.fr/aras72/default.asp?a=879&b=
http://www.lemans.org/24heuresdumans/pages/accueil_gb.html

SOURCE: tnx to Maurice, F5NQL, direct to MMMonVHF

** ZA ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3210

ZA/HA5X is to be on air between about 10-24 June 2010 from Albania, holiday style. Operation is planned from the town and the beach of Orikum in the Bay of Vlora. Some lighthouse and/or WFF activity might also take place in this period, please listen for operator's comments on possible LH or WFF references, if any. This is not a DXpedition, but a family holiday with XYL Marta, ZA/HA9WM and two 5 year old daughters, so time for amateur radio is limited and of lower priority. 50 MHz and portable battery operation will get some special focus. QSL via LoTW and eQSL. If possible, please do not send QSL cards, paper QSL (both direct and bureau) will be available by an OQRS (Online QSL Request System) to be launched and announced later. Bureau cards will be sent out using GlobalQSL.
SOURCE: tnx to Bill , NG3K direct to MMMonVHF

** W / IOTA ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3211

Team HAMCOW, W1ACT will be working IOTA, New England QSO Party on 160m-450MHz and satellite from Martha's Vineyard (IOTA NA-046, USi MA005S), Dukes County, Massachusetts, between 30th April and 2 May 2010. This will also be their 17th Annual Dx-Pedition to Gay Head/ Aquinnah Lighthouse (ARLHS USA-319, WLOTA LH-2804). Operators include Roland N1JOY, KB1TQB, Dan W2DAN, Don N1PMB, Bill KB1G, Bob KB1JBC and Steve KA1RCI. QSL via N1JOY - SASE Only Please! (Roland Daignault - N1JOY, 19 Davis Road, Westport, MA 02790 USA). Follow updates on their web page at: www.qsl.net/hamcow/
SOURCE: [rsgbiota.org] via [ICPO] ICPO Bulletin (22-30 April 2010)

** F / EVENT ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3212

May I draw your attention to the Special Event for which our club F6KSU will be active during the first fortnight of May 2010: Call-sign TM7DR. For those who might be interested in making contact, details are on QRZ.COM Best 73 - SOURCES: (Roger F5VMB G4YLQ via Robin M1DUD) 25 Apr. 2010 - 15 May 2010 50 MHz DX News #20100426

** PA / EVENT ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3213

In the weekend from the 8th and 9th of May,we will be on air with PD6MILL from the WindMill "De Eendracht" in Gieterveen,Netherlands We will be active on HF (10,20 and 40 meters) in SSB and Digital modes and also in Phone on the 2 meter band. Team is PD5JFK and PD7BZ. Homepage: http://go.to/pd6mill Qsl via PD7BZ. QSL's will be sended automatic to all who made a qso via the Buro. If they want direct,send the QSL with SAE to PD7BZ. Also qsl's will be confirmed via eQSL.cc There will be also some more Mills active,look for more info on http://www.wota2010.tk 73's and Good DX
SOURCE: Bernard de PD7BZ via Maurice, F5NQL DX News

** JD / QL17 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3214

Hiroyuki "Harry", JG7PSJ, will be QRV again as JD1BMH in CW, SSB and digital modes on 40m-6m (maybe also 80m) from Chichijima (AS-031) from May 2-14. QSL via his homecall JG7PSJ. Please visit also his website: http://sapphire.es.tohoku.ac.jp/jd1bmh
SOURCE: DXNL 1673 (Apr 28, 2010)

** SV / JM99 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3215

A team of SV1BJY Yannis, SV3CYM Yannis, SV3GKE Michael, will be active as SY8VHF from Greece, Othonoi island JM99QU, on 1-6 July 2010. They will be active only on VHF band 144MHz (and 6meter...) SSB + CW - QSL via Bureau
SOURCE: tnx to Yannis, SV1BJY, direct to MMMonVHF

** S7 / LI75 ** USE/SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3216

Marq, CT1BWW will be active as S79BWW from the Anse National Park (WFF SEY-004) on 17-31st May, 2010. His QTH will be the Chalets d'Anse Forbans, Pirates Bay, island of Mahe (AF-024, WW Loc. LI75SF) Seychelles. QRV 80-6m, using Kenwood TS480s, with a vertical Force 12 XK40 and some wire, hardware. This activation is valid from following Awards: DXCC, WAZ, WAC, WPX, IOTA, WFF, AAA, ZONE 39 and BWWAward. Marq will also be participating in the RSGB IOTA Contest (24-25th July). QSL via home call, direct or by the bureau.
SOURCE: [CT1BWW] via [ICPO] ICPO Bulletin (22-30 April 2010)

** VP2E **

I just received an email from VP2EKG who advises me that the 8 ele. 6m beam left there by K5AND is available for anyone visiting VP2E to use. Please spread the word - hopefully somebody will eventually go there on 6m! MNI TNX and VY 73
SOURCE: Lance, W7EME to MMMonVHF and via [Magic Band EME]

** 3B8 **

>From 3B8MM: Just QRX for 6m. Still on preparation for better antenna. Right on time it a wavelenght V-dipole incl 80W into EU driection. Just QRX bcs 6m is since some days re-opened for amateur radio in 3B8 Last legal transmission was in 2002 with my ex-callsign 3B8/ DL6UAA. BTW, if I am not QRV busy on HF I run the "beacon" on 50.110. So QRX I am here 3 weeks. after this time I invirte local HAMs to operate on 50MHz. Regards Mart 3B8MM/DL6UAA. SOURCE: Extract from a Info of Alex, IV3KKW, NEWS at Sixitalia.org to MMMonVHF for the NL

** ST2 **

>From S21RC: Amateur radio activity in Bangladesh is very limited. Most of the hams are bound within their VHF teretory due to lack of HF eqipment and high govt. tax. For the last few years I have been active on various bands and modes as following: 40m, 20m, 15m, 10m SSB/RTTY/SSTV - VHF/UHF FM satellite/ISS/APRS/SSTV - Only few HAMs here has radio capable of 6m and to my knowledge nobody been active on 6 for the last many years from S2. In the past foreign Dxpedition

might activated 6 but I have no data for it. Last year after getting request from several HAMs from Europe I started thinking of 6m activation, and made a 4 element DK7ZB design 6m beam (unfortunately my RIG gets broken that time, so no activity then), This year I am again ready for 6m. My setup is following for 6m: ICOM IC7000 DK7ZB 4 element beam. I also have plan to EME on 6m within next few months Hope to catch you on 6 soon. Thanks. Fazlay Rabby (S21RC) at http://www.s21rc.net We receive a message from Robert ST2AR/S53R that inform us that he is now active also on 6m using a 5-el ECO yagi at about 26 meters. He just installed the antenna and in the past few days did not hear anyone yet. Will be on the band daily, especially over weekends (Friday/Saturday in Sudan). He is based in Khartoum, and the plan is to stay until summer 2011. SOURCE: Extract from an Info of Alex, IV3KKW, NEWS at Sixitalia.org to MMMonVHF NL

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

321. The ARRL Letter for April 29, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-29 21:42:04 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100429210657.D0DB82425A@bmail.arrl.org>
Source record: 6040
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

April 29, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Hamvention®: DX Activities Abound at ARRL EXPO at Dayton Hamvention®
- FCC News: FCC Seeks Comments on Newly Proposed Rules for Amateur
Radio Operators and Emergency Drills
- The Doctor Is IN: Window Line and Coax Loss
- More Improvements to the ARRL Web Site
- ARRL Publications: Check Out the May/June Issue of NCJ
- Solar Update
- This Week on the Radio

==> HAMVENTION®: DX ACTIVITIES ABOUND AT ARRL EXPO AT DAYTON
HAMVENTION®

ARRL Membership and Volunteer Programs Manager Dave Patton, NN1N,
reports that plans for a plethora of DX activities at the ARRL EXPO --
part of the 2010 Dayton Hamvention -- are wrapping up. "We are excited
about the activities that will be taking place," he said. "Visitors to
the EXPO will see a lot of activities relating to DX, including DXCC
card checking, a chance to drop off QSL cards for the ARRL Outgoing QSL
bureau and even an expanded International Amateur Radio Union (IARU)
area." The Dayton Hamvention will take place May 14-16 at Hara Arena,
located near Dayton, Ohio. Read more here
<http://www.arrl.org/news/dx-activities-abound-at-arrl-expo-at-the-dayton-ham
vention>.

==> FCC NEWS: FCC SEEKS COMMENTS ON NEWLY PROPOSED RULES FOR AMATEUR
RADIO OPERATORS AND EMERGENCY DRILLS

<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf>
In March, the FCC released
<http://www.arrl.org/news/fcc-issues-notice-of-proposed-rule-making-on-govern
ment-disaster-drills-and-amateur-radio>
a Notice of Proposed Rulemaking (NPRM
```

<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf>)
(Docket #10-72) that proposed to amend the Part 97 rules --
specifically 97.113(a)(3) -- governing the Amateur Radio Service. The
new rules would provide that, under certain limited conditions, Amateur
Radio operators may transmit messages during emergency and disaster
preparedness drills, regardless of whether the operators are employees
of entities participating in the drill. On April 22, a summary of the
NPRM was published in the Federal Register
<http://edocket.access.gpo.gov/2010/pdf/2010-9092.pdf> and the FCC is
seeking comments on it. Comments must be filed on or before May 24,
2010 (30 days after publication in the Federal Register); reply
comments must be filed on or before June 7, 2010 (45 days after
publication in the Federal Register). Instructions on how to file
comments are listed beginning on page 5 of the NPRM
<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf>.

==> LEGISLATIVE ACTIONS: MORE SUPPORT FOR HR 2160

Last week, two more Congressional Representatives -- Greg Walden,
W7EQI (R-OR-2) and Jeff Fortenberry (R-NE-1) -- pledged their support
for HR 2160
<http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111_cong_bills&doc
id=f:h2160ih.txt.pdf>,
The Amateur Radio Emergency Communications Enhancement Act of 2009,
bringing the total number of cosponsors to 39, including original
sponsor Sheila Jackson-Lee
<http://www.arrl.org/news/houston-representative-introduces-amateur-radio-bil
l-in-congress>
(D-TX-18). HR 2160 is also sponsored by W. Todd Akin (R-MO-2), Michael
Arcuri (D-NY-24), Roscoe Bartlett (R-MD-6), Jo Bonner, (R-AL-1), John
Boozman (R-AR-3), Madeleine Bordallo (D-Guam), André Carson (D-IN-7),
Geoff Davis (R-KY-4), Bob Filner (D-CA-51), Scott Garrett (R-NJ-5),
Bart Gordon (D-TN-6), Brett Guthrie (R-KY-02), Maurice Hinchey
(D-NY-22), Michael Honda (D-CA-15), Mary Jo Kilroy (D-OH-15), Ron
Klein, (D-FL-22), Tom Latham (R-IA-4), Zoe Lofgren (D-CA-16), Blaine
Luetkemeyer (R-MO-9), Thaddeus McCotter (R-MI-11), Michael E. McMahon,
(D-NY-13), Cathy McMorris Rodgers, (R-WA-5), Charlie Melancon (D-LA-3),
Candice Miller (R-MI-10), Dennis Moore (D-KS-3), John Olver (D-MA-1),
Bill Posey (R-FL-15), Denny Rehberg, (R-MT), Dana Rohrabacher
(R-CA-46), Aaron Schock, (R-IL-18), Bennie Thompson (D-MS-2), Michael
Turner (R-OH-3), Peter Welch (D-VT), David Wu (D-OR-1), C.W. Bill Young
(R-FL-10) and Don Young (R-AK). On the Senate side of Capitol Hill, S
1755
<http://www.arrl.org/news/senate-introduces-companion-bill-to-hr-2160>
-- also called The Amateur Radio Emergency Communications Enhancement
Act of 2009 -- cleared the Senate
<http://www.arrl.org/news/amateur-radio-bill-passes-senate-moves-to-the-house
>
by unanimous consent in December 2009 and now sits in the House
Committee on Energy and Commerce. Click here
<http://www.arrl.org/sample-letters> for information on how to

encourage your Congressional representative to sponsor HR 2160.

==> THE DOCTOR IS IN: WINDOW LINE AND COAX LOSS

Andy Anderson, AE5EA, of Placitas, New Mexico, has an old three band, three element quad that was built by a company no longer in business. This quad was designed to be fed with coax to a 1:1 balun. Andy told the ARRL's Doctor that he plans on putting the quad back up and was wondering if he can feed it with 450 Ω window line to avoid the loss in over 180 feet of coax.

Here's what the Doctor had to say:

There are two approaches that should work with the window line (assuming the feedpoint's impedance is 50 Ω -- a quad is typically a bit higher).

- Feed the driven element directly with the window line. At the station, you will then need a wide range antenna tuner that can match balanced loads. This could be a regular unbalanced one with a balun on the output. Note that the impedance will be neither 50 nor 450 Ω, but will vary widely due to the transformation through the mismatched line, which will be different on every band. The 9:1 SWR with 180 feet of typical window line will result a bit less than 1 dB loss at 28.5 MHz and 0.67 dB on 14 MHz.
- Use a 9:1 balun at each end of the window line. You may want to use coax (with a coil choke) from the antenna to below the rotator. Then attach a balun (waterproof units are available or you can build your own). Run the window line to (or near to) the station and use another 9:1 balun and coax to the radio. The two baluns combined will have less than 1 dB loss. The matched window line will have 0.2 dB additional loss on 14, 0.26 dB on 28 MHz.

· Use a 9:1 balun at each end of the window line. You may want to use coax (with a coil choke) from the antenna to below the rotator. Then attach a balun (waterproof units are available or you can build your own). Run the window line to (or near to) the station and use another 9:1 balun and coax to the radio. The two baluns combined will have less than 1 dB loss. The matched window line will have 0.2 dB additional loss on 14, 0.26 dB on 28 MHz.

Another thought is to use really good coax. 180 feet of LMR 400 or Belden 9913 coax, for example (both fit standard UHF connectors), will have a matched loss of 1.2 dB at 28.5 MHz, but only 0.8 dB on 20 meters. While not cheap, it probably will cost less than the window line plus two baluns. A section of special "LMR Flex 400" can be used around the rotator.

The performance differences among the various approaches are small. If I were starting from scratch, I think I'd go with low loss coax, based on simplicity and ease of operation.

Thanks Doctor! Do you have a question or a problem? Send your questions via e-mail <doctor@arrl.org> or to "The Doctor," ARRL, 225 Main St, Newington, CT 06111 (no phone calls, please). Look for "The Doctor Is IN" every month in QST <http://www.arrl.org/qst> , the official journal of the ARRL.

==> MORE IMPROVEMENTS TO THE ARRL WEB SITE

<http://www.arrl.org> As more and more people use the new ARRL Web site <http://www.arrl.org/>, we are finding some minor bugs in the system and fixing them. Here are the latest improvements to the Web site:

- A link to your Section News is located right underneath the "Edit Your Profile" link at the top of the page. Just click on "Section News" and you will be directed to the appropriate page. This link is only available on the home page of the site.
- Users no longer have to log in each time they access the Web site. The site now remembers your log-in information and you will automatically be logged in on each visit.
- The DXCC standings and Honor Roll <http://www.arrl.org/dxcc-standings>, DXCC application <http://www.arrl.org/files/file/DXCC/dxccapp.pdf> and the DXCC order form <http://www.arrl.org/files/file/DXCC/dxccitem.pdf> are now available online.
- You can now register hamfests and conventions <http://www.arrl.org/hamfest-convention-application> on the Web site.
- Find an Amateur Radio licensing class <http://www.arrl.org/find-an-amateur-radio-license-class> or an exam session <http://www.arrl.org/finding-an-exam-session> near you. In earlier versions of the Exam Session Locator Service, all exam sessions were listed as "no walk-ins." This has now been fixed.
- An amateur's current license class is now listed in the Call Sign Search <http://www.arrl.org/fcc/search>. Extraneous numbers in the amateur's FRN have also been removed.

<http://www.arrl.org/images/view/News/SectionNews.JPG> "With a Web site as large as the ARRL's, we are constantly making improvements and changes," said ARRL Chief Operating Officer Harold Kramer, WJ1B. "We have received a lot of feedback from members and are trying to implement many of these ideas. One of our main goals at the moment is optimizing the club search function. We also understand that the Web site search function is not as functional as we would like. In time, once the Google engines crawl through the site and catalog it, the search function should greatly improve. We appreciate your patience and understanding as we work through the issues."

==> ARRL PUBLICATIONS: CHECK OUT THE MAY/JUNE ISSUE OF NCJ

The May/June issue of NCJ, The National Contest Journal, is filled with the latest news from the contesting world. Whether you are new to contesting or are a seasoned pro -- or somewhere in the middle -- you will find something in NCJ just for you. In addition to the

contest-related articles, there are all the regular columns and features you expect from NCJ: "Workshop Chronicles" by Don Daso, K4ZA; "Contest Tips, Tricks and Techniques" by Gary Sutcliffe, W9XT; "VHF-UHF Contesting" by Jon Jones, N0JK; "RTTY Contesting" by Don Hill, AA5AU; "Propagation" by Carl Luetzelschwab, K9LA; "Contesting on a Budget" by Ralph Bellas, K9ZO; "Software for Contesters" by Pete Smith, N4ZR, and "Contesting 101 "by Kirk Pickering, K4RO. NCJ is published six times a year by the ARRL; it is edited by Al Dewey, K0AD. NCJ is what every contester needs in their shack -- subscribe today! Read more here <http://www.arrl.org/news/check-out-the-may-june-issue-of-em-ncj-em>.

==> SOLAR UPDATE

<http://sdo.gsfc.nasa.gov/gallery/firstlight/> Tad "The sunlight struck them with an ever-varying rainbow bloom as they moved <http://arthursclassicnovels.com/doyle/lostw10.html>" Cook, K7RA, reports: After 13 days of no sunspots, new region 1063 appeared late on Wednesday, April 28. Unknown at this point (early Thursday) is how strong or fast-growing this new sunspot region will be. Earlier region 1062 was only with us for three days, April 12-14. Look for more information on the ARRL Web site on Friday, April 30, including some e-mails about the European ash cloud and the possibility that 72 MHz propagation was depressed because no aircraft were in the sky. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Sir Arthur Conan Doyle's The Lost World <http://arthursclassicnovels.com/doyle/lostw10.html> (Chapter 15).

==> THIS WEEK ON THE RADIO

This week the Microwave Spring Sprint (local time) and the AGCW QRP/QRP Party are May 1. The 10-10 International Spring Contest (Digital), the 7th Call Area QSO Party, the Indiana QSO Party, the ARI International DX Contest and the New England QSO Party are May 1-2. Next week, the FISTS Spring Sprint is May 8.The CQ-M International DX Contest and the VOLTA WW RTTY Contest are May 8-9. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, May 23, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, June 4, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the

CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

322. Amateur Radio Newsline(tm) Report 1707 - April 30 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-29 23:43:54 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100429164132.017e5398@popd.ix.netcom.com>
Source record: 6041
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1707 - April 30 2010

CLOSED CUIRCUIT ADVISORY: A REPORT FROM THE AMATEUR RADIO SUPPORT FUND

This is a closed circuit advisory and no necessarily for air. I'm Bill Pasternak, WA6ITF, and I'm here with a financial update on Newsline.

First the good news. As we go to air this week, all the bills through the end of March have been paid. The bad news? As I prepare this report we have only about $220 in our account and come early May, there will not be enough to cover the April bills which will be in the $800 to $1000 range. In reality, not much different than in the months and years past.

In checking the PayPal account, a few moments ago, between April 4th to April 27th we have received only $60 in contributions. And when you deduct the fee charged by Pay Pal, our net income this month was only $57.34. Clearly that's just not enough to make ends meet. And that's also the reason I'm here making this report to you.

We do our part to hopefully bring you the news that you want to hear. But we need your help to keep going. As Amateur Radio Newsline is a 501(c)(3) not for profit corporation, to make a tax deductible contribution is easy. Either send it to us at the address you will hear at the end of this weeks newscast, or go to arnewsline.com ad click on the PayPal logo to make your contribution electronically. Whichever way you choose, the all volunteer staff of Amateur Radio Newsline joins me in saying a big "thank you."

That ends the closed circuit advisory. I'm Bill Pasternak, WA6ITF, and now here's Jim Davis, W2JKD, with this weeks report. Jim:

**

Amateur Radio Newsline report number 1707 with a release date of Friday, April 30th, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The comment period begins on an FCC proposal to permit hams to communicate for their employers during emergency training drills, the dates for the 2010 Global Simulated Emergency Tests are announced, a Wisconsin town challenges the tower of a 10 year old ham who suffers from Cerebral Palsy and a phone call clears Radio Kuwait out of the 40 meter ham band. Find out the details on Amateur Radio Newsline(tm) report number 1707 coming your way right now.

(Billboard Cart Here)

**

RADIO LAW: COMMENT DATE SET IN WT DOCKET 10-72 ON USE OF EMPLOYEE HAMS INDRILLS

The FCC's Notice of Proposed Rule Making on providing communications on behalf of an employer during a government-sponsored emergency or disaster drill has finally been published in the Federal Register. Its now time for you to voice your opinion. Amateur Radio Newsline's Bruce Tennant, K6PZW, reports:

--

On April 22, a summary of the Notice of Proposed Rule Making in WT Docket 10 - 72 was published in the Federal Register and starting the clock on the 30 day commentary period and 15 additional day Reply Comment period. Comments are due on or before May 24th with reply comments due by June 7th.

By way of background, back on March 24th, the FCC released the Notice of Proposed Rulemaking. It suggests amending the Part 97 rules to permit, under certain limited conditions for hams to transmit messages during emergency and disaster preparedness drills, regardless of whether the operators are employees of entities participating in the drill.

Current rules provide for amateur radio use during emergencies. At the same time, the rules -- specifically section 97.113 (a)(3) -- prohibits communications in which the station licensee or control operator has a pecuniary interest. This includes any communications on behalf of an employer, whether direct or indirect. Translated it means that even if a ham employee is off the clock he or she cannot take part in emergency training exercises.

The FCC says that while there are some exceptions to this prohibition, there is currently none that would permit amateur station control operators who are employees of public safety agencies and other entities, such as hospitals, to participate in drills and tests in preparation for emergency situations. Nor may they transmit messages on behalf of their employers during such drills and tests.

The FCC notes that public safety land mobile radio systems are the primary means of radio-based communications for emergency responders. But it goes on to add that experience has shown that amateur radio has played an important role in preparation for, during, and in the aftermath of natural and man-made emergencies and disasters.

The FCC says that amateur radio is often an essential element of emergency preparedness and response. Because of this, many state and local governments and public safety agencies incorporate amateur radio operators and their communication capabilities into their emergency planning. In this regard, some entities, such as hospitals, emergency operations centers, and police, fire, and emergency medical service stations, have

emphasized the participation of their employees who are amateur station operators in emergency and disaster drills and tests.

Based on what it terms as a public need, the FCC is proposing to amend Section 97.113 of the Amateur Service rules to provide that, under certain limited conditions, amateur radio operators may transmit messages during emergency and disaster preparedness drills. This, regardless of whether the operators are employees of government entities participating in the drill. It also seeks comments on whether certain other drills that are not sponsored by government agencies -- such as those conducted by hospitals -- should be included in the proposed exemption as well.

Again, comments on WT Docket 10 - 72 must be filed on or before May 24th with reply comments due by June 7th.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

Anyone planning to file on WT Docket 10 - 72 should completely read the Notice of Proposed Rule Making before submitting comments. You can access it
at http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf)
(N1ND, ARRL, CQ Newsroom, ARNewsline(tm))

**

RESCUE RADIO: FCC GRANTS 97.113 WAIVER FOR HAWAII HURRICANE DRILL

Meantime, the FCC has granted the Vice Director of Civil Defense for the State of Hawaii Department of Defense a waiver for section 97.1123 of the Amateur Radio Rules. This, to permit participation of 5 hams directly in the agency's employ, and an unspecified number of others who are employees of other entities associated with emergency communications to take part in a hurricane preparedness exercise between May 24 and June 4th with ham radio operations slated May 29th and June 1st.

In approving the request, Scot Stone, who is Deputy Chief, Mobility Division of the FCC's Wireless Telecommunications Bureau noted that the public interest is served in facilitating amateur operations in support of this public safety exercise. As such, it warrants this limited waiver of Section 97.113 to permit transmission of communications by the amateur licensees on behalf of their employers on those dates. (FCC)

**

RESCUE RADIO: GLOBALSET 2010 DATES ANNOUNCED

The International Amateur Radio Union Region 1 Emergency Communications Group has announced that there will be two Global Simulated Emergency Tests this year. One to be held on the 15th of May and the other on November 13th.

GlobalSET is an opportunity to demonstrate how communications can occur across national borders. It also tests use the emergency Center of Activity Frequencies on the 80, 40, 20, 17 and 15 meter bands, and creates standardized practices for international emergency communications.

Registrations are now being taken for IARU member societies and emergency communications groups to participate in next month's GlobalSET. More is on-line a www.iaru-r1.org. (IARU Region 1)

**

WORLDBEAT: IARU INTRUDER MONITOR SYSYEMS CLEARS RADIO KUWAIT FROM 40 METERS

A phone call has ended Radio Kuwait broadcasting in the Amateur Radio 7 MHz allocation.

From April 12th to the 19th, the broadcaster had been transmitting programs in the Arabic language with up to S9+30dB signals. Its signal blocked almost 20 kHz of the 40 meter band from 7150 and 7190 kHz.

Soon reports began to surface of the Radio Kuwait broadcasts in the exclusive amateur spectrum and the matter was reported to the IARU Intruder Watch Monitoring System. Soon, many national coordinators had requested their telecommunications authorities to send International Complaints to the State of Kuwait.

But it was 9K2RR, the IARU Monitoring System Intruder Watch Coordinator in Kuwait who solved the problem. He made a call to Radio Kuwait, explained the situation and asked for a frequency change. And with additional support by DJ9KR, the broadcaster quickly complied. (IARU Region 1)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KC2RA repeater of the Kings County Repeater Association serving the Big Apple from Staten Island, New York.

(5 sec pause here)

**

RADIO LAW: OHIO HAM DETAINED AT NC AIRPORT AFTER HE IS SEEN WITH FIREARM

Police in Ashville, North Carolina have charged a Ohio ham with going armed to the terror of the public. This after he was spotted at an airport parking lot. Mark Abramowicz, NT3V, tells us who the person is and explains what the charge means:

--

Joseph Sean McVey, K8JSM, is from the town of Coshocton, Ohio, northeast of Columbus and just south of Akron. McVey, in his posted QRZ.com biography, says he prefers to go by Sean.

The FCC database shows he was first licensed as a Technician in 2008 and upgraded to General in March 2009 and sought a Vanity call sign which just happens to match the initials of his name - Joseph Sean McVey.

McVey is 23 and was released Tuesday, April 27 on 100-thousand-dollars bond by authorities in suburban Asheville, N.C. where he was taken into custody on a misdemeanor charge of going armed to the terror of the public.

The attorney general's office in North Carolina says it essentially means he was carrying a gun for the purpose of terrifying others.

McVey was arrested on Sunday, April 25, near the Asheville Regional Airport just after Air Force One took off with President Obama and his family on board. They had been in the Asheville area on getaway weekend.

The Secret Service initially wanted McVey detained after law enforcement found him on airport property inside a car made up like a police vehicle with a light bar and siren. It was also equipped with police scanners and other radios.

On April 27, The New York Daily News quoted the Secret Service as saying it didn't consider McVey a threat and passed him off as a law enforcement buff.

The Coshocton Tribune and it's related publications did an exhaustive check on McVey, including examining postings on Facebook, MySpace and Twitter. It found McVey had posted two Tweets on Friday, April 23, from Limestone, N.C., just south of Asheville.

The FCC has a track record of revoking the licenses of amateurs who it considers displaying improper or unacceptable conduct clashing with the good character it expects of all licensed hams.

It's unclear whether the FCC will take any action regarding McVey's license.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

At the time of his arrest McVey did have a concealed weapons permit that had been issued in Ohio. That permit has been at least temporarily revoked pending the outcome of the case against him. If the charges are not dismissed and if he is convicted, McVey faces a maximum sentence of 120 days in jail. His next court appearance is scheduled for June 10th. (ARNewsline(tm), NT3V, various news reports)

**

RADIO LAW: WISCONSIN CITY CHALLENGES 10 YEAR OLDS TOWER AND ANTENNA

A Wisconsin's pre-teen ham who suffers from cerebral palsy could loose his tower and antenna system over a dispute with the city. But the family of 10 year old Samuel Markstrom, KC9POP, is fighting back by saying that their sons hobby has changed his life by building his self confidence.

Village leaders say the Markstrom's didn't have the proper permits to build 62 foot tower that sits in their backyard in Mount Pleasant. But his

mother Catherine Markstrom, KC9EOW, says that everything had gone in, to their knowledge very legally. She also notes that there are days when her son cannot get outside to play and he gets really depressed and upset. Now she is worried her son will have to give up his indoor hobby as well.

But the tower is opposed by at least one neighbor. News reports quote Eric Scott lives directly next door to the Markstrom's. He claims that he is worried that the tower could topple over while his own chils was playing in his yard. KC9POP's parents counter by saying the tower is rated to withstand hurricane force winds and that there isn't a danger.

In his on-line bio on QRZ dot com, Samm as he calls himself says that he is active in Boy Scouts as well as volunteering at WI9VCR, which is the Volunteer Center of Racine County. He says that his favorite bands are 10 and 6 meters but he is also active in repeaters in the Racine, Kenosha and Milwaukee repeaters. And according to one news report, the fifth grader has also been active in public service by spreading the word about last summer's Kenosha tornadoes. For that effort he was presented an award by the volunteer center.

The future of the Samm Markstrom's tower will be decided by the Village of Mount Pleasant's zoning board in June. (JournalTimes.com, eHam.net)

**

RADIO CRIME: COPPER THIEVES TAKE KC TV STATION KMBC OFF THE AIR

Copper thieves were responsible for taking Kansas City television station KMBC off the air last weekend . Police responding to a burglar alarm Sunday evening April 25th found a large section of 2 inch conduit cut away from the side of the transmitter building and green coolant spilled across the adjoining area.

The tubing was part of KMBC's transmitter system that circulated coolant around two final amplifier tubes valued at close to $40,000. A sensor that detected the sudden loss in pressure shut down the transmitter. Whether the shutdown happened in time to save the tubes is a question that KMBC Director of Engineering Jerry Agresti said won't know until repairs are made to the cooling system and a thorough evaluation of the transmitter is done.

One thing Agresti says that he is sure of. Either the robbers knew exactly what they were doing or were incredibly brazen. The coolant used for the transmitters final amplifiers gets very hot and the burglars could have easily been scalded by it. (KC.com)

**

HAM RADIO ON THE NET: CONTESTING 101 WEBINAR MAY 7TH

Kirk Pickering, K4RO, the National Contest Journal's Contesting 101 column editor will shares tips and tricks for the beginning contest operator. This during an on-line Web Seminar or Webinar slated for Friday, May 7th at 9 PM Eastern Daylight Time.

All you need is your PC, speakers, and a high speed Internet connection. To take part you must register in advance on line at tinyurl.com/2685ld9

The on-line Webinar is sponsored by the Potomac Valley Radio Club and is free to anyone wanting to take part. Registration is free. Questions or comments can be sent to k4zw (at) comcast (dot) net. (PVRC)

**

THE SOCIAL SCENE: SCHOOL CLUB EUROPEAN UNION DAY MAY 5th

The annual School Club European Union Day will take place on May 5th. School Club European Union Day fosters contacts with and between school amateur radio clubs and training centers and gives them the opportunity to contact other amateur stations around Europe. It's planners say that it is a great way to get young operators on the air from their school stations. An English version of the rules for this event can be found at tinyurl.com/2u6x86c. (Southgate)

**

HAMVENTION® NEWS: D-STAR LINK APPROVED

The Dayton Hamvention has received approval from the D-Star reflector owners to link its W8BI system to the 30-B reflector over the Hamvention® weekend.

If you would like to follow the D-Star activity in Dayton over Hamvention® weekend, please use a linked repeater or link your DV Dongle to the 30-B reflector. Please do not link directly to the W8BI gateway.

This is the second year such a D-Star link will be in place. All questions and comments on what is happening go to Mark Erbaugh via r-mail to microenh (at) hughes (dot) net. (D-Star Reflector, WB9QZB)

**

HAMVENTION® NEWS: ONE DAY TECH CLASS TO BE TAUGHT AT HAMVENTION 2010

A one-day Technician class will be held at Hamvention® 2010. Slated for Saturday, May 15th, the class will be taught by Mitch Stern, W1SJ, from 8 AM to 4 PM behind the Luso Tower in the East Hall. Exams will be conducted at the conclusion of class and a new Technician class license should be issued by the next day just in time to do some last minute radio shopping. Pre-enrollment for this course is required via the Internet tinyurl.com/2dska2l (Hamvention® Reflector)

**

NEW PRODUCT: 75 METER AM TRANSCEIVER KIT

And here's something you do not see very often. A new full carrier amplitude modulated transceiver for the 75 Meter band. Recently launched by Dave Benson K1SWL of Small Wonder Labs, lovers of AM can now get on the 75 with a 2.5 watt AM transceiver kit that costs less than $70.

The transmitter is crystal-controlled with 3885 kHz supplied. The receiver is varicap tunable over a 50 kHz, selectable range and comes with a 4 kHz crystal filter for ample selectivity.

According to K1SWL, while you won't expect to work DX with this transmitter, it's fine for area communication. On his website Dave notes that the two most distant QSOs to date from his home in New Hampshire have been Maine and Long Island, New York. Both were 30-minute ragchews with good copy both ways.

Full details on this kit at is on line at smallwonderlabs.com/Retro-75.htm or by regular mail to Small Wonder Labs, P.O. Box 187, Newport New Hampshire, 03773. (Press release)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: DON JOHNSON, W6AAQ, INVENTOR OF THE SCREWDRIVER ANTENNA - S.K.

Don Johnson, W6AAQ, inventor of the screwdriver mobile antenna died Wednesday, April 14th. He had been ill for several months and was 91 at the time of his passing.

According to Al Melcher, W6ARM, when the FCC first authorized H-F mobile, a group of hams in the San Francisco Bay area decided to go mobile on 75 meters. They chose 3 point 995 MHz as an operating frequency to reduce the possibility of high power fixed stations interfering. And it was W6AAQ who came up with the idea of using a metal tube with a whip on top of a coil that fit inside the tube. By raising and lowering the coil a resonant point could be found.

Johnson was searching for a method of tuning the antenna remotely when W6MHP suggested using the motor from a cordless screwdriver. Thus the "screwdriver mobile antenna" was born. Johnson received a patent on the device and built and sold thousands.

Don was a retired navy radioman and pilot who lived in Esparto, a small community in Northern California west of Sacramento. He was to be buried with full military honors at the National Cemetery in Dixon, California. A memorial service will be held for W6AAQ in July. (QRZ.com, others)

**

WORLDBEAT: UK GROUP ENDS PACKET OPERATION DO TO DECLINE IN INTEREST

Call this one a sign of the times. This with word that Steve Perkins, G4FPV and Stewart Wilkinson, G0LGS have decided that due to the continued decline in Packet Radio activity that they will end Packet Radio Nodes and BBS facilities in and around the North Gloucestershire and South Worcestershire regions of the United Kingdom.

Going away on May 31st will be the G4FPV Node, the GB7GLO AX 25 Bulletin Board and the GB7LGS combination Node and Bulletin Board Service. All three systems have served the region for close to 20 years.

While the Internet with its high speed delivery of e-mail has generally replaced Packet Radio as a messaging system, in some areas of the world the Automatic Position Reporting System or APRS has kept many Packet Nodes alive. But as can be seen by this announcement, conversion to APRS is not taking place at every Packet Radio site.

The notice of this closure has also been made on the Gloucestershire Repeater Group web site. Its in cyberspace at http://www.grg.org.uk/news.php?readmore3 (Southgate)

**

WORLDBEAT: SHANGHAI BANS TWO WAY RADIO NEAR WORLD EXPO 2010 SITE

Shanghai city leaders say that the city is to impose controls on devices capable of transmitting radio waves from 12 pm on April 30th through 12 am on May 2 and again on October 1st and 30th. This, to ensure the proper operation of facilities inside the 2010 World Expo site.

During these periods, items such as walkie-talkies, industrial remote controls, amateur radio stations and even school broadcasts will be banned within 500 meters of the Expo site. The only exception will be for cellular mobile phones which officials say will not be affected. (Eastday.com)

**

HAM RADIO IN SPACE: SWISS TISAT BASED ON ALINCO HT READY FOR LAUNCH

The Swiss Amateur Radio CubeSat TIsat-1 built by students in Ticino is ready for launch from India later this spring. TIsat-1 will fly on the PSLV-C15 launcher from the Sriharikota Space Center into a planned 670 km sun synchronous orbit with an inclination of 98.5 degrees.

The satellites communications system is based on an Alinco DJC-6 dual band hand held transceiver. The downlink power will be 400 milliwatts on 437.305 MHz. It will send its call sign HB9DE in CW and transmit AFSK telemetry from its on-board experiments. The satellites uplink will be at 145.98 MHz. (ANS)

**

HAM RADIO IN SPACE: SOUTH AFRICA AMSAT ANNUONCES NEW HAM-SAT

And South Africa AMSAT has announced that it will be building its own ham radio CubeSat. The project will involve radio amateurs and school students.

The currently proposed payload includes a transponder with a 30 kHz bandwidth, a telemetry beacon and several science projects, but that's subject to change from the South African ham community. At this stage in the project SA AMSAT is inviting input from that nations amateur radio community before the final payload is decided on, and project teams will then be set up. If you are a South African ham and interested in becoming involved, you are invited to send an email with your contact details and areas of expertise to saamsat (at) intekom (dot) co (dot) za.

(SA AMSAT)

**

DX

In DX, F5TGR will operate portable FM from Martinique through May 6th. His operation is holiday style. That means he is on vacation and will operate as time is available using CW and SSB on 40 through 10 meters. QSL direct or via bureau to F5TGR.

JK2VOC, will be active as portable BW2 from Taiwan between June 18th and the 20th. If you work him QSL direct to his home callsign.

A four man team will be operational from the Azores as CR1FSC through May 2nd. QSL via CU3EQ, either direct or by the bureau.

DL7VOX is on from the island of Usedom and its lighthouses until May 11th. If you work him please QSL via his home call, either direct or via the bureau.

And talk about a long tongue twister of a callsign. SP2QCW, is operating as HF2010WECK in all modes on all bands during the World Enduro Championships off-road motorbike race. He will be active until June 30th. QSLs SP2QCW either direct or via bureau.

(Above from various DX News sources)

**

THAT FINAL ITEM: CFL'S VS TV REMOTES

And finally this week, a story from the United Kingdom about an unseen phantom taking control of television sets. But it wasn't a ghost or goblin. It was light bulbs as we hear from Jason Daniels, VK2LAW:

--

Some feared it must have been a problem with their remote. Others suspected ghostly goings-on.

But when TV viewers complained their sets were changing channel by themselves, few could have guessed the real culprit - their light bulbs.

Low-energy bulbs can make your television turn over the station at random, according to customers. Among the first to spot the problem were UK cable

customers Alistair and Emma Clements.

They rang their supplier, Virgin Media, and were told the problem could be because of the Philips low-energy light bulb fitted nearby.

But while changing it helped, the couple say the channel still flips from time to time even though the nearest low- energy bulb is now in another room.

Experts say infra-red light from modern fluorescent bulbs can be 'mistaken' by electrical equipment for commands from its remote. They warn that while moving or changing the offending device usually solves the problem, the proliferation of gadgets in homes increases the likelihood of such interference.

Traditional bulbs produce infra-red too, but because they don't 'flicker' like some fluorescent bulbs there is no danger of interference with electrical equipment.

This weird and wonderful occurrence is akin to a problem my next door neighbor had soon after he had a pace maker installed. Every time I changed TV stations he would do cartwheels in his lounge!

I'm Jason, VK2LAW.

--

So far nobody we have heard about in North America has complained about low energy compact fluorescent lamps causing this kind of problem. One of the reasons most likely is that North America uses 60 Hertz AC rather than the 50 Hertz used in the U-K and the flicker rate is far harder for a TV remote receiver to be fooled by. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award closes on May 30th. That gives you only about a month to nominate a deserving teen or pre-teen radio amateur for this yearly honor.

Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or

her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

323. WIANEWS FOR WEEK COMMENCING MAY 02 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-30 08:24:19 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <AAFEF8F570654CC6BCED29773C0FB854@KEMPPC>
Source record: 6042
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ATTACHED
☐

SB NEWS @ WW $VK1WIA100502
WIANEWS - May 02 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAY 02 2010.

ACMA Increases Licence Fee

WIA National Field Day

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO

NEW WORLD WIDE RADIO OPERATORS FOUNDATION ANNOUNCED

AM ANZAC

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING MAY 2 2010

ACMA Increases Licence Fee

Tucked away on last weeks VK7 news was a lil piece from Fred Swainston WIARTO.
He let them know that that "they" have been advised of a licence fee increase.
Seems that since April 5 licence fees are now $65.00 with licence variations
remaining at $41.00.

(VK7NEWS)

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Friday 30th July is the closing date for applications for the WIA Club Grants Scheme for 2010. Full details of the 2010 rules for the scheme can be obtained from the WIA Web site, together with a template setting out the suggested application headings for an executive summary, identifying how the club seeks to meet the objectives of the scheme and guidance regarding supporting documentation.

The object of the scheme is to promote and advance amateur radio, the WIA and its Affiliated Clubs by supporting useful and/or innovative projects undertaken or to be undertaken by Affiliated Clubs.

President Michael said that the committee would recommend to the Board the projects that should be supported and the amount to be allocated to each supported project. "I urge affiliated clubs to participate in this opportunity" Michael said; "however, it is most important that clubs read the rules very carefully

WIA AGM Weekend - Alto Restarant *
Friday evenings dinner in the famous Alto revolving restaurant is just $54 per head. The menu will be served as alternates, a choice of/* Salmon and Herb*/ (Lightly cured and pan roasted served with a warm salsa Verde, capsicum and onion caponata) and /*Alto Mignon and Onion*/ (Fillet wrapped in prosciutto and butter roasted, confit of shallot and garlic, warm Serrano cured ham) and for desert /*Clafloutis de Prune*/ Tahitian vanilla bean ice cream and warm chilli maple or /*Mana Maori*/ Golden Caramel pudding, nutmeg cream and Port scented currants. Wine, beer and soft drink will be available for purchase on the night. Please ensure that your Alto booking is made by completing the online registration form below. Please *do not* contact the restaurant directly.

WIA National Field Day

As part of the WIA Centenary celebrations we are proud to announce the National Field Day.

Pick up your pencils, and mark Saturday the 2nd of October on your calendars now.

This is your clubs&#65533;(tm) or group&#65533;(tm)s opportunity to take Amateur Radio to the public.

Here is your chance to get in on the ground floor on what will surely be Australia&#65533;(tm)s biggest Amateur Radio publicity event each year.

While the focus of the event is not a traditional contest, simple awards are planned for innovative, well presented Field Day Stations that catch the public eye and positively promote Amateur Radio.

Read the introductory story in the coming edition of AR magazine and keep an eye on the WIA website for more information.

(Paul VK5PH & Philip VK3JNI)

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The famous Bill Shakespeare Auction is returning to Sydney on Wednesday 5th May.

The St George Amateur Radio Society has available a huge range of electronic components including resistors, capacitors, transistors, diodes, integrated circuits, etc., plus lots of radio equipment on offer from other sellers.

Time to clean out the shack this weekend and bring along you pre-loved radio equipment to sell at the auction, to be held at the club rooms, Donnelly Park, Kyle Parade, Kyle Bay, commencing at 7.00 PM

Tea, coffee and refreshments will be available on the night.

Pre-registration and further details are available on the club&#65533;(tm)s web site
sgars.org

Keep that date in mind Wednesday evening 5th May. Look forward to seeing you there.

Across Australia from VK1WIA you're tuned to the WIA National News Service. In Bathurst, it can be heard on VK2RDX 146.650 MHz at 10.00 AM local time. I'm Paul VK2GX

Peter VK2FPHR of Peak Hill wrote us, I quote, "Could you please, over the next broadcast advise listeners the BBQ set down for May 1 has been postponed to another time due to family dramas.

It was already to go, BUT now it has to be called off".

(pwandsj@ozonline.com.au)

Port Stephens promotion on Anzac day was marred by heavy rain and huge interference from some source in the area but as they say there is always next time .

There were quite a few people that came in the afternoon as the rain had stopped to look around and to see the gun being fired they have been extended an offer to return whenever they wish by the Fort Scratchley Historical Society.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

The Gippsland Gate Radio & Electronics Club members announce that on the 17th July 2010 they will be conducting their annual Hamfest at the Cranbourne Community Hall on the corner of Clarendon and High Streets, Cranbourne.

Forty tables of goods will be presented at this large venue, but stall holders should book early as demand is always high.

Chris Chapman VK3QB on 0429 187593 or
hamfest@ggrec.org.au

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to Qnews I'm Geoff Emery, VK4ZPP and I've been thinking about technology.

The promise of the great fibre optic broadband network across the land will certainly help those of us in the regional areas and ADSL or Wireless dead spots. Cost limits many of us and the benefits of instant video or choice of program for download from a broadcaster can not be justified. Get it off air the first time or miss out....well nothing has changed in that regard.

However, the dependency of business, government and administration on the IT infrastructure is demonstrated when switching nodes are flooded, satellite ground stations are effected by bad weather or the backup power system failure renders many of these totally inactive. You can't get money from the bank and you can't pay for purchases with the ubiquitous plastic card. Even the fuel pumps may not be working.

Well it may not need to be a disaster or catastrophe, just a local event which causes major disruption where we happen to live and work. This is where our hobby of amateur radio offers a means of supplying a redundant communication channel. The Wireless Institute of Australia has over a dozen certified trainers for the emergency communications training which is expected to start after the AGM.

There are 200 interested amateurs waiting for this program to start; are you interested, too?

I'm Geoff Emery and that's what I think......what about you?

Art VK4GO from Cairns has completed their D-Star hotspot 439.100MHz simplex.
If you planning to make a holiday trip try out the local D-Star and APRS gateway.
If needed you contact Art 0416 518 175

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Despite a real drop in temperature about 40 club members attend the club house last Monday night. It was good to see Ray VK4UG, at the club house and despite the short visit his presence was very enjoyable.

Peter, VK4EA, John, VK4YJV and Doug, VK4MCD, used a cherry picker to make some further adjustments to the 70 cm antenna. The slight change in antenna direction should enhance the repeater&#65533;(tm)s signal to the northern Brisbane suburbs. If you hear Peter on the repeater give him a shout and tell him about the improved signal after all the work that has been carried out mainly by Peter and his merry gang of pole climbers.

Peter also showed off his new sniffer built using the design of VK3YNG. Peter is also encouraging more members to build these sniffers and enjoy the fox hunt held on the 4th Monday of the month by the club.

While speaking of building things, Roger, VK4ZLQ, showed his motor driven variable capacitor. It is a real work of art. Well Done Roger!

On May 17th, there is to be a visit by club members to Air Services Australia at Brisbane Airport Control tower. Numbers for this event are limited to a maximum of 24 persons. So please ensure you advise Scottie, VK4FLAE, as soon as possible your intention to attend.

It was very pleasing to hear many club members joining in on the Harry Angel Sprint, Charlie VK4YZ and Kevin, VK4UH, were neck and neck during the contest and it is believed that Charlie just pipped Kevin at the post by 1 more contact. The numbers were high and it is hoped that the club will feature well in the final results.

John VK4WX has finally left on his trip to the warm north. He said that he should be in Mackay early next month to meet up with relatives. John said that he would terrorize local repeaters and will be on or about 7.070 MHz at nominally 1630 on Saturdays to keep in contact with absent friends.
Five candidates successfully passed their Foundation Licence exams last weekend. It is hoped that they will be on the air soon with their new call signs. Many thanks to Ken, VK4FKEN and Allen, VK4KZ, undertaking the assessment and practical tests that finished about 5 pm Saturday during the long weekend. It should be noted that Ken has had a hand in almost everyone of the practical tests carried out at the club for the last 3 years. Thanks Ken.

So until next week, for Redcliffe club, I'm Ray VK4CF.

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

This is Gordon VK4VP

Annual General Meeting
The club held the Annual General Meeting in March and there no changes to the committee positions, they must be doing something right.

Kirkleigh Camp Out

The interclub campout at Kirkleigh, Somerset Dam was held over the weekend of 17th and 18th of April. Amateurs from all over South East Queensland attended and word has it a VK2 slipped through the border gates as well. Noel VK4NL reports the event just keeps getting bigger each year. SCARC would like to thank Bunya Mtns & District AmCom for organising this excellent event.

Harry Angel Sprint

Well the Harry Angel Sprint for 2010 has been and gone and it appears it was held TWICE.

One of the SCARC members advises that the WIA website had the contest advertised for Friday 23rd of April, but other websites had it advertised as Saturday 24th of April which was believed to be the correct date. No wonder only 1 other Amateur was heard calling CQ on the Friday night.

Radar Hill APRS Digipeater

Thanks to the generosity of two proffessional RF riggers, the clubs APRS digipeater VK4RSR-3 at Radar Hill Nambour is now reaching far and wide.
Wide
3-3 to be precise, that's a very sad in-joke for the APRS fraternity.

The antenna was raised from 8m above ground to approximately 70m above ground level. The antenna is a brand new RFI 2m Folded Dipole and a 70 cm folded dipole was installed at the same time. Both antenna's are fed with a single run of LDF4-50 coax donated by Dave VK4UN. A diplexor mounted in a weatherproof enclosure was securely mounted with the antenna's. This digi is now reliably hearing other digis over 180kms away and with a bit of evening propogation Rockhampton digi VK4RAR-3 is heard at a distance of 450kms.

Until next time, this is Gordon VK4VP.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

CHEERS 73! THIS IS DON VK4FNQA, WITH NEWS FROM
NORTH QUEENSLAND !

AM AND CW FOR ANZAC DAY A SUCCESS !

REPORTS HAVE FLOODED IN FROM STATIONS THAT
PARTICIPATED IN THE INAUGURAL AM AND CW FOR
ANZAC DAY COMMEMORATION INDICATING THAT THE
WORLDWIDE EVENT WAS A HUGE SUCCESS !

MANY OF THE OPERATORS WHO PARTICIPATED IN
THE COMMEMORATION HAVE SENT
CONGRATULATION MESSAGES TO MIKE VK4MIK
AND THE SILENT VETERAN WHO ORIGINALLY
THOUGHT UP THE IDEA FOR THE ON-AIR EVENT.

MIKE HAS ASKED ABOUT THE LIKELIHOOD OF
THE EVENT BECOMING A REGULAR ANNUAL
EVENT OCCURRING AS NEAR AS POSSIBLE TO
ANZAC DAY AND THE CONSENSUS
SO FAR... IS A RESOUNDING YES !

SO, KEEP THOSE MORSE KEYS POLISHED,
THOSE CARBON MICROPHONES ACTIVATED,
THOSE VALVES CLEAN FROM CARBON
TRACKING AND THOSE DYNAMOS EFFICIENT
FOR THE 2011 COMMEMORATION !

A REMINDER NOW THAT THIS TUESDAY THE
FOURTH OF MAY IS THE EVENING FOR THE
TARC MANAGEMENT MEETING. THE MEETING
IS HELD FROM 7-30PM AT THE CLUB ROOMS,
ON TOP OF SES HEADQUARTERS, GREEN
STREET WEST END.
REMEMBER TO BRING SOMETHING FOR
SHOW AND TELL TO MAKE THINGS
INTERESTING. ALL WELCOME.

THE TICK TOCK OF THE CLOCK REMINDS
ME THAT IT IS TIME TO END FOR ANOTHER
WEEK....
THAT'S ALL FOR QNEWS FOR THIS SUNDAY
SECOND OF MAY....

THIS HAS BEEN DON VK4FNQA IN TROPICAL
PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN
LISTENING TO, AND ENJOYING >>>QNEWS
FROM VK4WIA..

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Some VK7 QSL Bureau Info.

Inbound cards both national and international are posted to the vk7 QSL post office box in Hobart.

The QSL manager, John VK7RT, collects and sorts WIA member's cards and sends them on to the respective WIA members. This is either by hand to the domain or S.A.S.E. Mail to others.

The WIA policy is that it is the members responsibility for funding such mailouts.

Amateur cards belonging to non WIA members are kept in a box at the manager's residence.

Non members are to contact John to allow them the opportunity of making suitable arrangements for collecting their own cards.

The WIA is adamant that QSL managers do not in any way put time into the sorting of non-member's cards.

Full information about the QSL bureau can be found on the web site www.wia.org.au/members/QSL/about/

(73, John, VK7RT)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

THE FUTURE OF AMATEUR RADIO IS WITH THE YOUTH

The future of amateur radio is with the youth and we need to adapt if we want to attract them. This was the message from IARU Region 1 President Hans Blondeel Timmerman, PB2T as he d delivered the after-dinner address at the S.A.R.L. Awards Banquet in Port Elizabeth last week.

He said that the expectations of the youth were very different from those that moved the current generation to become radio amateurs. What interested us at that time no longer enthuses the youth of today, said Timmerman. He continued to say: "My advice is let go on much of what we know and love and let them do what they love. Their focus is more visual. They are keen on new technologies but also want it to happen fast.

"Clubs can do much to promote amateur radio. Start a junior section with a young leader in your club. Focus on visual, virtual and new technologies.

Promote amateur radio as an art and a science, different from the Internet and cellphones. Senior members should provide the resources and support and let youngsters off the leash. We urgently need a new approach."

TYCO OFFERS FREE ELECTRONICS COURSES

Tyco Electronics has launched a free web-based training program aimed at designers of electronic and electrical equipment. From electrical basics to detailed descriptions of circuit protection strategies, Circuit Protection University provides a suite of practical, self-paced tutorials.

The site launch has been nick-named CPU and includes an overview of circuit protection devices and tutorials on over current and over voltage protection techniques. Additional courses in coordinated circuit protection and I/O port protection are now also available. Most important the training program also includes real world examples of circuit protection solutions for consumer electronic devices.

More can be found at
http://go.bluevolt.com/CoBrandTemplate/home.aspx?brand&#65533;co

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

NEW SOUTH AFRICAN COUNCIL ELECTED

At the AGM held in Port Elizabeth Dennis Green, ZS4BS, was elected as President with Mark Zank, ZS6YES, as Vice Chairman.

The Council will meet in the next two weeks to assign portfolios to the other councillors. Rassie Erasmus, ZS1YT, the immediate past President, will continue as Treasurer.

Central Scotland Repeater problems

Following the ongoing jamming and abuse problems on a number of Central Scotland FM Group repeaters, a meeting has taken place between Ofcom, the repeater group and the RSGB to discuss options to address the problem.

Ofcom has indicated that the problem is under active investigation and as a result enforcement action has been taken against one individual resulting in the forfeiture of equipment and a number of others being warned of their conduct. The investigations are still ongoing and Ofcom has asked that any evidence of abuse is in the first instance forwarded to GM8HBY to co-ordinate information rather than create duplicate reports. This should be done by e-mail at info@csfmg.com or by post to GM8HBY who is QTHR.

Ofcom have also reminded repeater users not to respond to any abuse or jamming heard on the repeaters.

School Club EU Day - 5th May

The annual School Club EU Day will take place on 5th May.

It is designed to create contacts with and between school amateur radio clubs and training centres and give them the opportunity to contact other amateur stations around Europe. The activity is a great way to get young operators on the air from their school shacks.

An English version of the rules for this event can be found on the German website

www.aatis.de/content/sites/default/files/EU2010_EN_txt.pdf.

NEW WORLD WIDE RADIO OPERATORS FOUNDATION ANNOUNCED

There is a new player on the ham radio political and educational scene with the goal of improving the skills of amateur radio operators around the world,. This, by utilizing education, competition, advancement of technology and scientific research to promote international friendship and goodwill. It also wants to help prepare hams to better serve society in times of communication need. These are the lofty goals of the World Wide Radio Operator&#65533;(tm)s Foundation, Inc. and it has the backing of some of the heaviest of the true heavyweights in the hobby. Amateur Radio Newsline's Norm Seeley, KI7UP, has the whose' who in this new game in town:

Although it was founded quietly back in 2009, the World Wide Radio Operator&#65533;(tm)s Foundation, Inc. or WWROF was officially launched on Friday, April 16th at the 61st International DX Convention held in Visalia, California. And the groups Board of Directors reads like a whose-who in the world of amateur radio.

According to its leadership, the World Wide Radio Operator&#65533;(tm)s Foundation was created with the goal of advancing the skill and art of radio operating. The group&#65533;(tm)s mission statement states that it is dedicated to improving the skills of amateur radio operators around the world, utilizing education, competition, advancement of technology and scientific research, promoting international friendship and goodwill, and preparing them to better serve society in times of communication need. The World Wide Radio Operator&#65533;(tm)s Foundation further believes that on-the-air contests provide a good test of operating skills and are of immeasurable value to amateur radio overall.

The groups is made up of a group of well-known and very highly respected DX'ers, contesters and public service operators. This includes Chairman Doug Grant, K1DG; Vice Chairman John Dorr, K1AR; Treasurer Ralph Bowen,

N5RZ and Secretary Tom Lee, K8AZ. Other board members are Bob Cox, K3EST; Tim Duffy, K3LR and Mark Beckwith, N5OT.

In addition, the organization has an Advisory Committee that includes Ken Wolff, K1EA; George Fremin, K5TR; Randy Thompson, K5ZD; Trey Garlough, N5KO; and Larry “Tree” Tyree, N6TR.

Among other things, the group says that it intends to support high impact operating-oriented projects. These include training activities and content, contest administration improvements, recruitment programs for new contesters and deployment of state-of-the-art technologies for enhanced log checking or simply improved awards programs. They also plan on establishing an equipment donation program for young contesters and those radiosports oriented hams residing in third world nations.

In looking at the overall structure the World Wide Radio Operator&#65533;(tm)s Foundation appears to have adopted some of the finer points of organizations like that of the Radio Club of America, the Quarter Century Wireless Association, major DX and contest groups and even the ARRL and

put them all under one roof. Its then added an emphasis on High Frequency radiosports as an operational training ground. The only questions are will this approach succeed and if it does, what will its long term affect be on the overall hobby.

The World Wide Radio Operator&#65533;(tm)s Foundation is incorporated as a non-profit organization in the state of Ohio, and is pursuing tax-exempt status under Section 501(c)3 of the Internal Revenue Code so that donations made to it will be tax-deductible.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale

More information about the World Wide Radio Operator&#65533;(tm)s Foundation can be found at www.wwrof.org.

ON THE AIR: EURPOES EURODAY ON THE AIR FROM SPAIN MAY 1 - 20

On the air, listen out for the special callsigns AO1EU, AO2EU, AO3EU, AO4EU, AO5EU, AO6EU, AO7EU, AO8EU and AO9EU between May 1st to the

20th. This, to commemorate the 60th anniversary of Robert Schuman's presentation of his proposal for the creation of what is now known as the European Union.

The activity is organized this year by Spain&#65533;(tm)s EA Digital Federation under the auspices of the European Radio Amateurs' Organization. All bands and all modes will be used. A special QSL card will be available only via EuroBureauQSL at www.eurobureauqsl.org

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

APR 30 - MAY 6 Westlakes CQ Repeater contest
contestmanager@westlakesarc.org.au

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW

Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

A special callsign will be activated for the famous car race of 24 hours in Le Mans (France). The call used will be TM24H on the air from 30 May to 13 of June 2010. The QSL manager will still be F6KFI.

(Claude, F4EET)

International Summits on the Air

Another International Summits On The Air Weekend will be held on the first weekend in May, the 1st and 2nd.

All prospective activators are encouraged to post their planned activations on SOTAwatch as soon as is practicable. The event encourages summit to summit contacts between the many International Associations that comprise SOTA. It should give Chasers the opportunity to work as many different associations as possible. This does mean that HF may be required but does not mean that this is solely an HF event. The choice of operating band and mode is left to the individual activator.

Check out the SOTA website at www.sota.org.uk for details.

GN4KPT/P will be on the air on 2nd and 3rd May from Shanes Castle for the Steam Rally. This is a joint venture between Antrim & District Amateur Radio Society & Ballymena Amateur Radio Club. The station will be on the air on 2nd May between 14.00 and 17.00 and 3rd May 10.00 to 16.00.

To mark the 10th anniversary of the closure of the world's largest maritime radio station, Portishead Radio, GB10GKA is being activated from 30th April to 27th May. Hours of operation will be dependent on individual operators' free time and operation will be primarily on CW. Rick, G3YEC will operate 30th April until 6th May from this QTH near Colchester. Special Anniversary QSL cards will be produced to mark this historic event. eQSL will also be used. Certificates for contacting GB10GKA on more than four HF bands will be available. Contact Tony Roskilly, G3ZRJ by e-mail to g3zrj.morsekey@btinternet.com

ZL7J will be on the air from Chatham Island between 28th April and 3rd May. All bands from 1.9MHz to 28MHz will be used with SSB and CW. QSL via JH1HRJ.

AM ANZAC

ON THE INTERNATIONAL SCENE A NUMBER OF THE RESTORATION STATIONS MADE CONTACT ACROSS THE POND BOTH NEAR AND FAR AND A STAND OUT EFFORT BY BILL VK4WL IN MAREEBA ENABLED AT LEAST ONE PSK CONTACT TO BE MADE WITH THE TANGO CHARLIE SWAT TEAM LOCATED NEAR ANZAC COVE.

NICK VK4YT, ROSS VK4AQ AND MIKE VK4MIK WERE
SUITABLY SUPERVISED BY WORLD WAR TWO VETERAN
TOM VK4AOG WITH THE CW AND AM OPERATION ON
RESTORED MILITARY GEAR SIGNING AS VK4GHL FROM
MAREEBA AERODROME.

DALE AX4WAT DID SOME NICE LONG AM CONTACTS
OPERATING PORTABLE FROM THE ROCKY CREEK
MEMORIAL SITE AND THEN FROM THE ATHERTON
WAR CEMETERY.

AMATEUR RADIO VICTORIA HAD VK3RAN RUNNING
HOT FROM THE WARSHIP CASTLEMAINE MUSEUM
WITH GEAR OPERATED BY TERRY VK3UP AND
MICHELLE VK3FEAT WORKING A TOTAL OF ONE
HUNDERED AND THIRTEEN STATIONS.

WHYALLA AMATEUR RADIO CLUB DID SOME GREAT
PUBLIC RELATIONS AND SOME GREAT CONTACTS
FROM THE WARSHIP WHYALLA MUSEUM AND, NOT
TO BE OUTDONE,
VK4RAN FROM THE WARSHIP DIAMANTINA MUSEUM
DID A HEAP OF AM CONTACTS USING THE SHIPS
RESTORED COMMUNICATIONS GEAR.

VK4WIT FROM THE EX WORLD WAR TWO RAAF
COMMUNICATIONS HEADQUARTERS IN
TOWNSVILLE WORKED A FEW STATIONS DURING
THE AFTERNOON AND WAS CONTROL STATION FOR
THE NORTH QUEENSLAND NET WHICH RAN DURING
THE EVENING ON 80 METRES AM WITH 18 STATIONS
PARTICIPATING.

MANY OF THE OPERATORS WHO PARTICIPATED IN
THE COMMEMORATION HAVE SENT
CONGRATULATION MESSAGES TO MIKE VK4MIK
AND THE SILENT VETERAN WHO ORIGINALLY
THOUGHT UP THE IDEA FOR THE ON-AIR EVENT.

MIKE HAS ASKED ABOUT THE LIKELIHOOD OF
THE EVENT BECOMING A REGULAR ANNUAL
EVENT OCCURRING AS NEAR AS POSSIBLE TO
ANZAC DAY AND THE CONSENSUS
SO FAR... IS A RESOUNDING YES !

SO, KEEP THOSE MORSE KEYS POLISHED,
THOSE CARBON MICROPHONES ACTIVATED,
THOSE VALVES CLEAN FROM CARBON
TRACKING AND THOSE DYNAMOS EFFICIENT
FOR THE 2011 COMMEMORATION !

(DON THE MATMAN)

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Radio Kuwait cleared from amateur radio band

>From 12 to 19 April the broadcaster had been transmitting programs in Arabic with up to S9+30dB signals blocking almost 20 kHz of the 40m Band.

Yes Radio Kuwait was broadcasting in the Amateur Radio 7 MHz allocation, however speedy action by the IARU Monitoring System Intruder Watch resolved the problem.

A 'combined action (tm) led to the removal of Radio Kuwait on 7150 and 7190 kHz.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

HOT OFF THE PRESS: NEW DX BOOK AVAILABLE BY W9KNI

'A Year of DX' is a new book by noted author Bob Locher, W9KNI that follows him as he makes an all out effort to win the 2008 running of CQ Magazine's DX Marathon. The Marathon is a year long operating event during which a contestant works as many countries and CQ zones as possible, any band or any mode.

While the book chronicles Bob's efforts in the pileups and through the lonely watches of the night, it also contains other discussions of what

DX'ing is all about. These include the possibilities of DX'ing in low sun spot periods contributed by Jim Henderson, KF7E, a chapter on optimizing your SSB transmit audio by Hall of Famer Chip Margelli, K7JA, a discussion of what is the ideal linear amplifier, and much more.

Anyone who read and enjoyed Bob's 'Compete DX'er' is sure to find this book equally worthwhile. Its publication date is scheduled for May 1st. More information is on-line at www.idiompress.com/yearofdx.php

WIA NATIONAL NEWS

In Media Watch a couple of chestnuts to roast, or house cleaning to perform.

If you are rebroadcasting this news service, or are a callback operator
then you should be subscribed to the wiabroadcasters@yahoogroups.com server
which will tell you the duration and where the backup file of the news is
stored each week. It also gives details of special broadcasts to be aired
such as the RD Weekend open and the JOTA address.

A second email is sent in each week with the callbacks tallied up, it is
this list that is used to update the wia.org.au site so your callbacks
ARE important!!

Now when you send us material to broadcast, and this is VERY important.

If you are sending a text script for the newsroom to read, send it to us in
the way YOU WOULD EXPECT TO HEAR IT BEING READ BACK!

By this I mean don't write "I'm vk9cxs and our club here at Christmas Island
is holding a welcome to new hams", YOU may be at Christmas Island but our
reader may be in Tassie or Victoria or Ingham. Instead write "VK9CXS tells
us that the club on Christmas Island is holding a welcome to new hams".

Write in the 3rd person!

Now we would MUCH prefer you to also send us a voice clip, in wav or mp3
and details on where to upload that to us are on the WIA broadcast page

at wia.org.au Upload your audio (making sure your callsign is part
of the file name, and email us the script.

It should be obvious that if you send us audio and you are as an example
VK9CXS, you WOULDN'T read it yourself in the 3rd person!

All this makes our life a lot easier, and filing and writing correctly
will help get your reports to air in a timely manner, particularly
when other groups, like REAST last weekend, take over the task when I am
absent!

WW SPECIAL INTEREST GROUPS --- CW
FISTS Club - East Asia www.feacw.net
FISTS Club - Australasia www.fistsdownunder.org
FISTS Club - UK & Europe www.fists.co.uk
FISTS Club - Americas www.fists.org

Morse code practice via Echolink

You can now get Morse code practice sessions by using Echolink.
Just connect to the W1AW Conference Server 'W1AWBDCT' Node 37374.

Audio from W1AW&#65533;(tm)s CW code practices and CW/digital bulletins is now available
using EchoLink via the W1AW Conference Server
“W1AWBDCT” Node Number 37374.

The 9:45 PM ET phone bulletin is currently unavailable via W1AWBDCT.

The audio is sent in real-time and runs concurrently with W1AW&#65533;(tm)s regular transmission schedule.

Birthday of Samuel Morse
Samuel Morse, who introduced telegraph communications in the United States, was born 219 years ago on April 27, 1791 in Charlestown, Massachusetts. On 24th of May 1844, he famously sent the message "What hath God wrought" (quoting Numbers 23:23) by telegraph from Washington D.C to Baltimore. His full name was Samuel Finley Breese Morse and he lived from April 27, 1791 till April 2, 1872.

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

Amateur radio group to end packet operations

Steve Perkins, G4FPV and Stewart Wilkinson, G0LGS have decided that, with the continued decline in Packet Radio activity and also due to changes in personal circumstances, that they will close down the following systems for which they are responsible on (or soon after) 31st May 2010:

G4FPV
(MLVN) Node

GB7GLO
(GLOBBS) AX25 BBS

GB7LGS
(CHELT) Node and TCP/IP BBS

This will bring to end the provision of Packet Radio Nodes and BBS facilities in and around the North Gloucestershire and South Worcestershire area after around 20 years of near continuous operation.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

The secondary payloads on the Indian PSLV-C15 launch, currently slated for May 5, will be two Amateur Radio CubeSats along with a Norwegian satellite. One of the CubeSats, STUDSAT, was built by Indian students and will operate on 437.505 MHz.

Violet is an Amateur Radio satellite being built at Cornell University for launch early 2011. The name derives from its ultraviolet telescope, which includes flight-spare Deep Impact CCDs.

The satellite is a 50cm cube satellite and will carry 4k8 UHF simplex packet links with 5 watts of RF downlink power. It will use a star tracker and fibre optic gyro for fine attitude estimation and propagation.

Violet will allow guest investigators to utilize multiple CMG arrays to test and validate CMG steering laws, maintain a communication link, downlink data

for use in steering law validation over multiple orbits, acquire the sun and charge batteries when necessary.

A submission for frequencies has been made to the IARU Amateur Satellite Frequency Coordination panel.

SOCIAL SCENE

2010

MAY 8 VK3
10am Moorabbin @ District Amateur Radio club Hamfest at Brentwood Secondary College.

MAY 8 VK4
Brisbane Amateur Radio Club's "Barcfest", Mt Gravatt show grounds 9,30am.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100502
QNEWS - MAY 02 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Contact QAC by HF Radio 3.605 Mondays 7:30pm after QNEWS
QAC qac@wia.org.au OVERSEES HAM RADIO MATTERS IN VK4
QNEWS newsroom qnews@wia.org.au USE TO SEND US YOUR NEWS STORIES!!
QTAC qtac@wia.org.au HANDLES TECHNICAL QUERIES
QTC qtc@wia.org.au AR MAGAZINE COLUMN

QAC office officers :-

VK4AHW Harvey Wickes
VK4AQ Ross Anderson

VK4BY Don Wilschefski
VK4UH Kevin Johnstone

The wia office address is:
The Wireless Institute of Australia
P.O. Box 2042
BAYSWATER VIC 3153

Telephone: 03 9729 0400
Fax: 03 9729 7325

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

MAY 2

Welcome to Qnews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking about technology.

The promise of the great fibre optic broadband network across the land will certainly help those of us in the regional areas and ADSL or Wireless dead spots. Cost limits many of us and the benefits of instant video or choice of program for download from a broadcaster can not be justified. Get it off air the first time or miss out....well nothing has changed in that regard.

However, the dependency of business, government and administration on the IT infrastructure is demonstrated when switching nodes are flooded, satellite ground stations are effected by bad weather or the backup power system failure renders many of these totally inactive. You can't get money from the bank and you can't pay for purchases with the ubiquitous plastic card. Even the fuel pumps may not be working.

Well it may not need to be a disaster or catastrophe, just a local event which causes major disruption where we happen to live and work. This is where our hobby of amateur radio offers a means of supplying a redundant communication channel. The Wireless Institute of Australia has over a dozen certified trainers for the emergency communications training which is expected to start after the AGM.

There are 200 interested amateurs waiting for this program to start; are you interested, too?

I'm Geoff Emery and that's what I think......what about you?

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF back with news from the Redcliffe AR Club".

Despite a real drop in temperature about 40 club members attend the club house last Monday night. It was good to see Ray VK4UG, at the club house and despite the short visit his presence was very enjoyable.

Peter, VK4EA, John, VK4YJV and Doug, VK4MCD, used a cherry picker to make some further adjustments to the 70 cm antenna. The slight change in antenna direction should enhance the repeater's signal to the northern Brisbane suburbs. If you hear Peter on the repeater give him a shout and tell him about the improved signal after all the work that has been carried out mainly by Peter and his merry gang of pole climbers.

Peter also showed off his new sniffer built using the design of VK3YNG. Peter is also encouraging more members to build these sniffers and enjoy the fox hunt held on the 4th Monday of the month by the club.

While speaking of building things, Roger, VK4ZLQ, showed his motor driven variable capacitor. It is a real work of art. Well Done Roger!

On May 17th, there is to be a visit by club members to Air Services Australia at Brisbane Airport Control tower. Numbers for this event are limited to a maximum of 24 persons. So please ensure you advise Scottie, VK4FLAE, as soon as possible your intention to attend.

It was very pleasing to hear many club members joining in on the Harry Angel Sprint, Charlie VK4YZ and Kevin, VK4UH, were neck and neck during the contest and it is believed that Charlie just pipped Kevin at the post by 1 more contact. The numbers were high and it is hoped that the club will feature well in the final results.

John VK4WX has finally left on his trip to the warm north. He said that he should be in Mackay early next month to meet up with relatives. John said that he would terrorize local repeaters and will be on or about 7.070 MHz at nominally 1630 on Saturdays to keep in contact with absent friends.
Five candidates successfully passed their Foundation Licence exams last weekend. It is hoped that they will be on the air soon with their new call signs. Many thanks to Ken, VK4FKEN and Allen, VK4KZ, undertaking the assessment and practical tests that finished about 5 pm Saturday during the long weekend. It should be noted that Ken has had a hand in almost everyone of the practical tests carried out at the club for the last 3 years. Thanks Ken.

So until next week, for Redcliffe club, I'm Ray VK4CF.

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

This is Gordon VK4VP

Annual General Meeting
The club held the Annual General Meeting in March and there no changes to the committee positions, they must be doing something right.

Kirkleigh Camp Out

The interclub campout at Kirkleigh, Somerset Dam was held over the weekend of 17th and 18th of April. Amateurs from all over South East Queensland attended and word has it a VK2 slipped through the border gates as well. Noel VK4NL reports the event just keeps getting bigger each year. SCARC would like to thank Bunya Mtns & District AmCom for organising this excellent event.

Harry Angel Sprint

Well the Harry Angel Sprint for 2010 has been and gone and it appears it was held TWICE.

One of the SCARC members advises that the WIA website had the contest advertised for Friday 23rd of April, but other websites had it advertised as Saturday 24th of April which was believed to be the correct date. No wonder only 1 other Amateur was heard calling CQ on the Friday night.

Radar Hill APRS Digipeater

Thanks to the generosity of two proffessional RF riggers, the clubs APRS digipeater VK4RSR-3 at Radar Hill Nambour is now reaching far and wide.
Wide
3-3 to be precise, that's a very sad in-joke for the APRS fraternity.

The antenna was raised from 8m above ground to approximately 70m above ground level. The antenna is a brand new RFI 2m Folded Dipole and a 70 cm folded dipole was installed at the same time. Both antenna's are fed with a single run of LDF4-50 coax donated by Dave VK4UN. A diplexor mounted in a weatherproof enclosure was securely mounted with the antenna's. This digi is now reliably hearing other digis over 180kms away and with a bit of evening propogation Rockhampton digi VK4RAR-3 is heard at a distance of 450kms.

Until next time, this is Gordon VK4VP.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

CHEERS 73! THIS IS DON VK4FNQA, WITH NEWS FROM
NORTH QUEENSLAND !

AM AND CW FOR ANZAC DAY A SUCCESS !

REPORTS HAVE FLOODED IN FROM STATIONS THAT
PARTICIPATED IN THE INAUGURAL AM AND CW FOR
ANZAC DAY COMMEMORATION INDICATING THAT THE
WORLDWIDE EVENT WAS A HUGE SUCCESS !

MANY OF THE OPERATORS WHO PARTICIPATED IN
THE COMMEMORATION HAVE SENT
CONGRATULATION MESSAGES TO MIKE VK4MIK
AND THE SILENT VETERAN WHO ORIGINALLY
THOUGHT UP THE IDEA FOR THE ON-AIR EVENT.

MIKE HAS ASKED ABOUT THE LIKELIHOOD OF
THE EVENT BECOMING A REGULAR ANNUAL
EVENT OCCURRING AS NEAR AS POSSIBLE TO
ANZAC DAY AND THE CONSENSUS
SO FAR... IS A RESOUNDING YES !

SO, KEEP THOSE MORSE KEYS POLISHED,
THOSE CARBON MICROPHONES ACTIVATED,
THOSE VALVES CLEAN FROM CARBON
TRACKING AND THOSE DYNAMOS EFFICIENT
FOR THE 2011 COMMEMORATION !

A REMINDER NOW THAT THIS TUESDAY THE
FOURTH OF MAY IS THE EVENING FOR THE
TARC MANAGEMENT MEETING. THE MEETING
IS HELD FROM 7-30PM AT THE CLUB ROOMS,
ON TOP OF SES HEADQUARTERS, GREEN
STREET WEST END.
REMEMBER TO BRING SOMETHING FOR
SHOW AND TELL TO MAKE THINGS
INTERESTING. ALL WELCOME.

THE TICK TOCK OF THE CLOCK REMINDS
ME THAT IT IS TIME TO END FOR ANOTHER
WEEK....
THAT'S ALL FOR QNEWS FOR THIS SUNDAY
SECOND OF MAY....

THIS HAS BEEN DON VK4FNQA IN TROPICAL
PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN
LISTENING TO, AND ENJOYING >>>QNEWS
FROM VK4WIA..

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

324. GB2RS NEWS Sunday 2nd May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-04-30 15:00:22 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100430150004.0C33933CC2@panix2.panix.com>
Source record: 6043
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 2nd May 2010

The news headlines

Amateur radio exhibition at the European Parliament

Romania amateurs gain access to 70MHz

GB3VHF beacon back on the air

An amateur radio exhibition in the European Parliament organised by the IARU Region 1 EUROCOM working group has started successfully. The exhibition focuses on Emergency communications and Education & Space, with the aim to raise awareness amongst European politicians. The exhibition is sponsored by MEP Mrs Brigit Sippel and was opened by IARU Region 1 President, PB2T. Photos of the event and further details are available on the IARU Region 1 website, www.iaru-r1.org.

All radio amateurs in Romania can now apply for access to the 70MHz band. They can run up to 20 watts output between 70 and 70.3MHz on a Secondary basis with a maximum emission bandwidth of 12.5kHz. It is understood that individual requests must be made to the regulator prior to operation.

The 144.430MHz amateur radio beacon GB3VHF is now back on the air from BT Fairseat on the North Downs in Kent, grid square JO01EH. The new site is only some 4 kilometres East North East of the old site and at a height of 205 metres ASL with a clear take off in all directions. It should provide similar coverage to that experienced in the past. If you use GB3VHF from time to time please send a report using the Send a reception report facility on the GB3VHF website and also to www.beaconspot.eu. Please also consider supporting the beacon; details of how to do this can be found on the website.

The Technical Stream for the RSGB Convention to be held on 9 and 10 October is well under way. Confirmed lectures include Peter Chadwick, G3RZP on the design of linear amplifiers, Ian Wade, G3NRW on using the AIM4170 antenna analyzer as a design tool and Carl Luetzelschwab, K9LA on Top Band propagation. There will also be a `hands on' workshop on analysers, dip meters, ATUs and noise bridges for amateurs to learn more about these useful pieces of equipment. Details of the new venue can be found on the RSGB website.

Jim Stevenson, G0EJQ, Regional Manager for Region 13, is organising another Train the Trainers course. Once a minimum of ten candidates have signed up, the date and time will be organised to suit everyone. Please contact Jim on 01522 532604 or 0750 0061 306.

The Widnes and Runcorn Amateur Radio Club will be starting a new Advanced Course on Friday 7 May. The course will be run in the church hall in Pike Lane Kingsley near Frodsham in Cheshire. It will run from 7.30 to 9.30pm each Friday, targeting the October examination. All interested parties should contact Dave Bibby, G1PIX on 07957 907930 or by e-mail to rdbibby@rdbibby.com - or just turn up on the night. The hall is located in the car park behind the church as you enter Kingsley from the direction of Frodsham.

The weekend of 8 and 9 May is National Mills on the Air weekend. Many stations will be on the air and a list of most of the special event stations appeared in the May RadCom.

And now for the details of rallies and events for the coming week

Today, 2 May, the Dambusters Hamfest will be held at Thorpe Camp Visitor Centre, Coningsby, Lincs LN4 4PE. Talk in will be on S22, GB4FR & GB3FJ. Admission is ?3 with under 12s admitted free. Pitches are free but the size of the pitch will be limited if not pre-booked. Car parking is free too. There is a WWII museum on site. More details from Tony, G3ZPU, on 01507 527835.

The Dartmoor Radio Rally takes place on Bank Holiday Monday 3 May, at Tavistock College, Crowndale Rd, Tavistock, Devon PL19 8DD. Doors open at 10.15am for disabled visitors and 10.30am for others. There will be trade stands as well as a Bring & Buy. Details can be obtained from Peter, M1AYI on 01822 860277.

On 9 May the Magnum Radio Rally takes place at Magnum Leisure Centre, Harbourside, Irvine, Ayrshire, KA12 8PP. Doors open at 10.30am and entry is ?4. There will be trade stands, a Bring & Buy, free car parking, special interest groups and catering. Details from Helen, MM0HLN, on 0787 332 7597.

Now for the news of special events

GN4KPT/P will be on the air on 2 and 3 May from Shanes Castle for the Steam Rally. This is a joint venture between Antrim & District Amateur Radio Society & Ballymena Amateur Radio Club. The station will be on the air on 2 May between 1400 and 1700 and 3 May 1000 to 1600.

To mark the 10th anniversary of the closure of the world's largest maritime radio station, Portishead Radio, GB10GKA is being activated until 27 May. Hours of operation will be dependent on individual operator's free time and operation will be primarily on CW. Rick, G3YEC will operate until 6 May from this QTH near Colchester. Special anniversary QSL cards will be produced to mark this historic event. eQSL will also be used. Certificates for contacting GB10GKA on more than four HF bands will be available. Contact Tony Roskilly, G3ZRJ by e-mail to

g3zrj.morsekey@btinternet.com.

GB6CW will be on the air from Cromer Windmill near Stevenage in Hertfordshire on 8 and 9 May as part of the Mills on the Air weekend. Operated by members of Stevenage & District ARS, all visitors are very welcome, especially other licensed operators.

On 8 and 9 May, Cray Valley RS will be taking part in the National Mills weekend celebrations with Mills on the Air special event station GB6MW from Meopham windmill in Kent, locator JO01EI. It will be active on HF and VHF on both days. The mill interior will be open on Sunday 9th so this is an ideal opportunity to see the mill and meet club members. A display about amateur radio, licence courses and the club will also form part of the visitor attraction this year. Further details at www.cvrs.org.

Until 7 May members of the Beziers ARC will be on the air with TM100P. The callsign has been granted to commemorate the 100th anniversary of the London to Manchester air race, which was won by the French pilot Louis Paulhan. He was born in Pezenas, near Beziers. QSL via F6KEH.

Over the weekend 8 and 9 May, PD6MILL will be on air from the WindMill De Eendracht in The Netherlands. They will be active on 10, 20 and 40 metres in SSB and digital modes and also in phone on the 2 metre band. QSL via PD7BZ.

May and June will be the last chance for anybody to work GB50ATG, the Golden Jubilee station representing the British Amateur Radio Teledata Group, BARTG. For both May and June the station will be operated by Arthur Bard, G1XKZ. Arthur will be very active during the last two months so look for him on all HF bands. Special QSL cards will be available and also plaques and certificates for reaching certain targets. The special call will cease operations on 30 June. Arthur will try to use both RTTY and PSK for those that would like contacts on both modes.

And now the HF DX news compiled from 425 DX News and other sources.

Nicolas, F5TGR will be active as FM/F5TGR from Martinique, which is IOTA reference NA-107, until 6 May. He plans to operate holiday style on 40 through to 10 metres CW and SSB. QSL via his home call, direct or via the bureau.

Jurij, MM0DFV and Alan, GM4TOQ will be active as GB8RUM from Rum National Nature Reserve on the Isle of Rum until 3 May. They will operate CW, SSB and BPSK63 on 80 through to 10 metres. QSL via MM0DFV. Further information is available at www.gmff.org.

GS3PYE/P will be used from the Isle of Harris between 1 and 14 May. QSL via M0VFC.

Ronny, ON4ARV will be active as HI7/OT4R from Punta Cana in the Dominican Republic from 1 to 22 May. He plans to operate daily on 10, 15

and 20 metres.

JG7PSJ will be active again as JD1BMH from Chichijima, Ogasawara from 2 to 14 May. He plans to operate CW, SSB and RTTY on 40 through to 10 metres. QSL to JD1BMH via the bureau or JG7PSJ direct.

Now the contest news

On Bank Holiday Monday, 3 May, the SSB leg of the 80m Club Championships takes place between 1900 and 2030UTC. The exchange is signal report and serial number.

Tuesday 4 May sees the 144MHZ UK Activity Contest take place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and locator.

On the following Sunday, 9 May, the 70MHz CW Contest takes place. With increasing numbers of countries having access to the band and it being well within the Sporadic-E season, there could be some interesting DX to work. Times are 0900 to 1200UTC and the exchange is signal report, serial number, locator and postcode.

On the weekend 8 and 9 May, the Alessandro Volta DX RTTY Contest takes place. Work everyone except your own country. In this events there is no distinction between power levels, so expect lots of strong signals. The times are 1200 to 1200UTC on the 3.5 to 28MHz bands with an exchange of signal report, serial number and CQ zone, which is 14 for the UK.

Now the solar factual data for the period from the 19th to the 25th of April, compiled by Neil Clarke, G0CAS on the 26th of April.

The solar disc was spotless every day. This is the first complete week without sunspots since the end of November last year. As a consequence of a spotless Sun solar activity was very low with no solar flares taking place. Solar flux averaged 75 units and only varied by one unit on some days. The 90 day solar flux average on the 25th was 81 units, that's one down on last week. X-ray flux levels averaged A3.1 units and varied little day to day. Geomagnetic activity was quiet everyday except for the 23rd which increased slightly with an Ap index of 13 units. A small coronal hole was responsible. The average was Ap 7 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 310 kilometres per second on the 20th to 460 by the 23rd. Particle densities were low except for a brief period during the early morning of the 23rd. Bz varied between minus 7 and plus 5 nanoTeslas on the 23rd and between minus and plus 3 nanoTeslas on the quiet days.

And finally the solar forecast. This week solar activity is expected to be very low with only a small chance that activity could increase higher. Solar flux levels should be in the high 70's for most of the week. Geomagnetic activity could be at unsettled levels today and tomorrow due to a recurring coronal hole. Levels should then return to quiet levels for the remainder of the period. MUFs during daylight hours at equal latitudes should be around 19MHz for the south and 16MHz for

the north. Darkness hour lows are expected to be about 10MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of about 25MHz. The optimum working frequency with a 90 per cent success rate will be around 19MHz. The best time to try this path will be between 1200 and 2000 hours.

Finally, as has been widely reported, the new Solar Dynamics Observatory is now fully operational and beaming many exceptionally sharp and detailed pictures of the Sun back to Earth. It promises to make a major contribution to our understanding of the dynamics of the Sun, which affect radio propagation in so many ways. We look forward to drawing on this additional source of information over the years ahead.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

RSGB Regional Manager Jim Stevenson, G0EJQ, is putting together his fourth Train the Trainers course to be held in Region 13, East Midlands. He needs at least ten candidates for the course to be viable, and he is open to offers for a venue. Jim would particularly like to hear from up-and-coming tutors. Once he has ten, he can start arranging a date. People who went on his previous three courses say that it is a very enjoyable and useful day. Details are on the RSGB Region 13 website, www.rsgb-region-13.org.uk, or you can phone Jim on 07500 061 306. If you leave a message, please give your name, callsign and phone number.

On Monday 3 May Gloucester Amateur Radio & Electronics Society is operating at Crickley Hill Escarpment and having a demo of kite flying for amateur radio by Roger Stafford, G4ROJ. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 3 May South Birmingham Radio Society Club is closed for the May bank holiday. Contact Don, on 0121 458 1603.

On Tuesday 4 May Derby & District Amateur Radio Society is having a Junk Sale. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 4 May Friskney and East Lincolnshire Communications Club is holding its AGM and having a talk by Steve, M5ZZZ on planning permission for amateurs. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 4 May Kidderminster & District Amateur Radio Society is having a nostalgia evening with Barry. Details from G4CTU, on 01562

823966.

On Tuesday 4 May Loughborough & District Amateur Radio Club is having a talk on early radar by George, G4EUF. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 4 May South Notts Amateur Radio Club is taking part in the 2m UK Activity Contest. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Tuesday 4 May Spalding & District Amateur Radio Society is entering the 144MHz UKAC at the Portakabin. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Wednesday 5 May Bolsover Amateur Radio Society is having a natter night. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 5 May Hinckley Amateur Radio Society is having a social evening. Details from John, M0JAV, on 07836 731544.

On Wednesday 5 May Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 5 May Midland Amateur Radio Society is holding training and Morse classes and having a rag-chew. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 5 May South Birmingham Radio Society is having a lecture in the main hall. Contact Don, on 0121 458 1603.

On Wednesday 5 May South Notts Amateur Radio Club is having a video night with G3MOT. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 5 May Telford & District Amateur Radio Society is holding open house, putting HF on the air and having a committee meeting. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 6 May RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. New faces are always welcome. Details from Judy Rowlands, on 07544 456422.

On Friday 7 May Coventry Amateur Radio Society is having a talk on the work of the IWA by Ian Fletcher. Contact John, G8SEQ, on 07958 777363.

On Friday 7 May Friskney and East Lincolnshire Communications Club is taking part in the 2E0ITV Commemorative Multi Mode Competition. Contact Chris, M0MFP, on 01507 442240.

On Friday 7 May Nunsfield House Amateur Radio Group is having an egg race organised by Ken Clarke. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 7 May South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 8 May Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 8 May South Notts Amateur Radio Club is taking part in Mills on the Air as GB2GG. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Sunday 9 May Midland Amateur Radio Society is visiting Newhall Water Mill at Sutton Coldfield. Details from Norman, G8BHE, on 01214 229 787.

NEWS FOR THE NORTH OF ENGLAND

On Monday 3 May Angel of the North Amateur Radio Club is closed. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 3 May Hornsea Amateur Radio Club is taking part in the 80m SSB Club Contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Monday 3 May Sheffield Amateur Radio Club is having a social night and taking part in the RSGB 80m SSB Club Contest. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 3 May Thornton Cleveleys Amateur Radio Society is closed for the May Bank Holiday. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 4 May Chester & District Amateur Radio Society is having a daytime radio picnic at Hanmer Arms Hotel, Hanmer, near Whitchurch. Details from Barbara Green on 07957 870770.

On Tuesday 4 May Morecambe Bay Amateur Radio Society is having a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 848193.

On Wednesday 5 May Hornsea Amateur Radio Club is staging its second fox hunt with G4YTV and G3RMX. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 5 May Mid-Cheshire Amateur Radio Society Club commences its project on building and installing a mobile antenna. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 6 May South Cheshire Amateur Radio Society is running the club net on 2m. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Thursday 6 May South Manchester Radio and Computer Club is having a talk by Ged, G8RSI, on a 60kHz off-air frequency standard. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 6 May Wakefield & District Radio Society is preparing for its AGM. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 7 May East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 8 May Angel of the North Amateur Radio Club commences its weekend event for Mills on the Air. Contact Nancy Bone, G7UUR, on 0191

477 0036.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 4 May Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192.

On Thursday 6 May Aberdeen Amateur Radio Society is having a junk sale. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 7 May Cockenzie & Port Seton Amateur Radio Club is holding a normal club night. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Monday 3 May Braintree & District Amateur Radio Society is planning for Mills weekend and having part 2 of its equipment testing session. For more information contact John, M5AJB, on 01787 460 947.

On Monday 3 May Burnham Beeches Radio Club is closed. Contact Dave, G4XDU, on 01628 625 720.

On Monday 3 May Felixtowe & District Amateur Radio Society is closed for the bank holiday. More information from Paul, G4YQC, by email to pjw@btinternet.com.

On Monday 3 May Radio Society of Harrow is operating GX3EFX/P at Harrow Museum. More information from Linda, G7RJL, on 0208 386 8586.

On Monday 3 May Waterlooville Amateur Radio Club is having a CW night. Details from Rich, G4IBW, on 02392 680852.

On Tuesday 4 May Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 4 May Chelmsford Amateur Radio Society is having a talk by Peter Bridgeman, G3SUY, on breathing new life into a T1154, R1155 and a CR150. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 4 May Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Tuesday 4 May Leiston Amateur Radio Club is having a talk on the Radiocommunications Agency by Laurie Newell. Details from Dave, G4HUP, on 01473 737 717.

On Tuesday 4 May Milton Keynes Amateur Radio Society is having a general chat night. For more information go to www.mkars.org.uk.

On Wednesday 5 May Chesham & District Amateur Radio Society is planning for Windmills Day and having a general meeting. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 5 May Dover Radio Club is having a natter and operating evening. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk.

On Wednesday 5 May Norfolk Amateur Radio Club is holding a quiz. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 5 May Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 5 May Worthing & District Amateur Radio Club is having a talk by Jonathan Hare, G1EXG, entitled my life as a Time Lord. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 6 May Horsham Amateur Radio Club is having a talk on GB7HQ and the IARU Contest by John Warburton, G4IRN. Details are on the web at www.harc.org.uk.

On Thursday 6 May Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Friday 7 May Cambridge & District Amateur Radio Club is having a contest planning evening for Mills on the Air. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Friday 7 May Lymington Amateur Radio Society is having a talk by Tony Crake, G0OVA, on the BBC, featuring HF transmitters and a look at TV outside broadcasts. More information from Keith, M0LCC, by email to M0LCCANDG8MZF@googlemail.com

On Friday 7 May Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 7 May Wey Valley Amateur Radio Group is having a talk by John Weller, G0GNA, on a brief history of sound recording. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 8 May Basingstoke Amateur Radio Club commences its weekend event for Mills On the Air at Longbridge Mill. Details from Clive, G4ODM, on 01256 326050.

On Saturday 8 May Cambridge & District Amateur Radio Club starts its Mills on the Air weekend event at Cattells Windmill. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Saturday 8 May Chelmsford Amateur Radio Society is operating GB5SM from Stock Wind Mill, Essex, for Mills Weekend. Contact Martyn, G1EFL, on 01245 469 008.

On Saturday 8 May Milton Keynes Amateur Radio Society starts its weekend event at Tottenhoe Windmill for Windmills on the Air. For more information go to www.mkars.org.uk.

On Saturday 8 May South Essex Amateur Radio Society is having a field event at Rayleigh Windmill for Windmills on the Air. Contact Norman, M0FZW, on 01268 692776.

On Saturday 8 May Southdown Amateur Radio Society is running its event for Mills day, operating GB2PW at Polegate Windmill. Details from John, G3DQY, on 01424 424 319.

On Sunday 9 May Chesham & District Amateur Radio Society is at Lacey Green Windmill operating GB0LGW from 10am to 5pm. More details from Terry, G0VFW, on 01442 831 491.

On Sunday 9 May Felixtowe & District Amateur Radio Society is running its National Mills Day special event station GB2WTM at Woodbridge Tide Mill. More information from Paul, G4YQC, by email to pjw@btinternet.com.

NEWS FOR THE SOUTH WEST

On Tuesday 4 May Blackmoor Vale Amateur Radio Society is having a VHF evening in the club shack. Contact Tony, G0GFL, on 01258 860741.

On Tuesday 4 May Cornish Radio Amateur Club is having a committee meeting. Details from Steve, G7VOH, on 01209 844939.

On Tuesday 4 May West Devon Radio Club is having a bring and buy night with natter, tea and coffee as usual. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 5 May Callington Amateur Radio Society has an opportunity to use the club's radio facilities. More information from Chris Harris, G7UDX, on 07973 418 371.

On Wednesday 5 May Cornish Radio Amateur Club is having a talk by Graham, G3LAI on ILS. Details from Steve, G7VOH, on 01209 844939.

On Wednesday 5 May Taunton & District Amateur Radio Club is having a talk on WSPR by Dave Wickens, G6WZA. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 5 May Thornbury & South Gloucestershire Amateur Radio Club is having a slideshow on Egypt by Stan, G0RYM. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 5 May Trowbridge & District Amateur Radio Club is having a talk on disaster response in Sumatra by Mike Adams, M0ALW. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 6 May South Bristol Amateur Radio Club is holding a Morse Code workshop. Contact Len, G4RZY, on 01275 834 282.

On Thursday 6 May Swindon & District Amateur Radio Club is having a DF hunt and social evening. Contact Den, M0ACM, on 07810 317750.

On Thursday 6 May Yeovil Amateur Radio Club is having a talk on single side band by G4GVM. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 7 May North Bristol Amateur Radio Club is having a bring and buy sale, with 10% to club funds. Details from Dick on 01454 218362.

On Friday 7 May Saltash & District Amateur Radio Club is having an HF operating evening. Contact Brian, M0BHG, on 01752 844321.

On Friday 7 May Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

On Saturday 8 May Blackmoor Vale Amateur Radio Society commences its event for Mills Weekend at Sturminster Mill. Contact Tony, G0GFL, on 01258 860741.

NEWS FOR WALES

On Monday 3 May Dragon Amateur Radio Club is taking part in the RSGB Club Championships SSB event and planning for NFD. More information from Stewart Rolfe, GW0ETF, on 01248 362229.

On Monday 3 May Llanelli Amateur Radio Society is closed for the bank holiday. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 4 May Carmarthan Amateur Radio Society is having an evening of exam tuition. Contact Alastair Underwood, GW0AJU, on 01267 290822.

On Tuesday 4 May Chepstow & District Amateur Radio Society is having a talk on intercontinental DX on VHF and up by Chris Bartram, GW4DGU. Details from Wil Oliver, MW6KGB, on 01291 621342.

On Tuesday 4 May Wrexham Amateur Radio Society is having a discussion on all aspects of the club website. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars.

On Thursday 6 May Meirion Amateur Radio Society is having a talk and demonstration of amateur TV by John, MW0VTK. Contact John, MW0VTK, on 07772 720099 for more information.

325. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-01 06:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1272693601@panix.com>
Source record: 6044
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

326. Crossposting Permitted to alt.radio.scanner.flame_fest

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-01 12:11:13 UTC
From: "Mark du U.P." <Mark@chicken.poop>
Message-ID: <stuffed.shirt.42@chicken.poop>
Source record: 6045
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
Revision: 1.1 2010/02/10 29:42:04
Archive: http://nimbusters.org/forum/rules.html
Posting-Frequency: when drunk

Changes followed by "|".

After ignoring public discussion and feedback to gauge reader opinions:

http://groups.google.com/group/alt.radio.scanner.flame_fest

the alt.radio.scanner.flame_fest Moderation Team has decided to amend
its charter, and permit unlimited simultaneous crossposting to
alt.radio.scanner.flame_fest and all other unmoderated
amateur-radio-related discussion newsgroups. We are currently trying
this on a temporary basis, but will soon adopt it permanently.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Slowly Dying Big Eight
Newsgroups" which is crossposted monthly to news.announce.newgroups,
news.groups, and news.lists.misc. They are also written on the palm of
Sarah Palin's left hand.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup, You Dweeb" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc. Canadian newsgroups have
been omitted because of protests mounted by "Mothers Against Canada."

We will make only a slight effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can go pound
salt. We never reject submissions, so the error must be yours, you
'tard. To contact us about anything else, please try our administrative
contact address.

We encourage articles crossposted to any alt.* newsgroup with an
interesting name, including obscene language, embedded name-calling, or
glorification of unlawful conduct.

Please direct any comments, questions, or criticisms to Woger. You know
who he is, yes you do.
```

327. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-01 16:14:55 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <61de4ed5-2be9-40ef-b8c8-11c0f2fc4b4b@x1g2000vbe.googlegroups.com>
Source record: 6046
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On May 1, 8:11 am, "Mark du U.P." <M...@chicken.poop> wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPGoose V2.0, Pear 1.005)
> Revision: 1.1 2010/02/10 29:42:04
>

328. SARL NEWS - SUNDAY 02 MAY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-01 19:00:16 UTC
From: website@sarl.org.za
Message-ID: <20100501190010.129D033CC2@panix2.panix.com>
Source record: 6047
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 02 MAY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe there to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

THREE-HOUR SPRINT TO CELEBRATE 85TH ANNIVERSARY OF THE SARL

SUMBANDILASAT SOON BACK IN AMATEUR RADIO MODE

LAST CHANCE TO NOMINATE FOR THE NOKIA-SIEMENS AMATEUR RADIO AWARDS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

THREE-HOUR SPRINT TO CELEBRATE 85TH ANNIVERSARY OF THE SARL

On Sunday 16 May, 4 days before the actual day, a three hour sprint contest will be celebrating the founding of the SARL on 20 May 1925, 85 years ago. The special call sign, ZS85SARL, will also be used for the first time during the contest.

The Sprint will run from 12:00 to 15:00 UTC (14:00 to 17:00 CAT) on the 20, 40 and 80 metre band. There are a large number of prizes to be won for individual achievements. In addition, all logs with more than 10 contacts will go into the lucky draw for an ARRL Handbook while the participant under 18 years of age on the day of the contest who achieves the highest score will also win an ARRL Handbook.

A special 85th Anniversary QSL card will also be available for stations who work ZS85SARL.

Full details are on www.sarl.org.za and have been published in SARL HF Happenings.

SUMBANDILASAT SOON BACK IN AMATEUR RADIO MODE

SA AMSAT announced that SumbandilaSat will soon be back in the Amateur Radio Mode. Currently Sunspace will re-program CTR2 with a fix for the SA AMSAT PTT problem. This is expected to be completed by mid May.

The CSIR Satellite Application Centre at Hartebeeshoek will in future carry out programming of the Amateur Radio Payload. SA AMSAT will work with SAC to coordinate operational requests. More details on how to request operation will be announced in the next two weeks and published on www.amsatsa.org.za.

As an early notice, start planning to include SumbandilaSat operation in your youth day activities

LAST CHANCE TO NOMINATE FOR THE NOKIA-SIEMENS AMATEUR RADIO AWARDS.

The final closing date for nomination will be at close of business on Monday 3 May. There are three awards: the Garth Milne Award for technical innovation, the Radio Amateur of the Year Award for the promotion of Amateur radio and the Amateur Radio Community Service Award. Full details can be found on www.amateurradio.org.za. The winners will be receiving their awards on 17 May at a gala lunch, which will be addressed by Clem Sunter.

LAST CHANCE TO BOOK FOR THE PIC COURSE IN CAPE TOWN

Want to learn how to program a PIC microcontroller in 4 hours? Here is the last chance to book your place at the Cape Town Course on Saturday 8 May 2010. The course fee is R300 for members and R450 for non members. The course includes a CD, a learner board and a host of other useful items valued in access of the course fee. This has been made possible through sponsorship of Microchip. Each participant also receives a certificate from Microchip.

The closing date for the course is Monday 3 May at midnight. No late entries can be accepted. Full details on www.sarl.org.za, click on RTA and follow the links.

RADIO ZS IN THE MAIL NEXT WEEK

Radio ZS will be in the mail next week and available on the web this weekend. It is again filled cover to cover with interesting reading material. Victor du Preez, ZS6EA, shares his thought on Amateur Radio - the most versatile hobby on earth - Proudly Amateur Radio. Andre Botes ZS2ACP's, winning project in the Tinus Lange Technical Excellence Award competition is fully covered in an article entitled "The PW MEON 70 MHz Transverter revisited". Get more information on the WIA Centenary Award, read about the new antenna onboard the International Space Station, Radio Amateurs set sight on 500 kHz and The G3EJS 2-Tuner by Steve Warwick-Oliver, G3EJS / ZS5WO. There are also the regulars: Amateur Radio in Space and the Museum column and more interesting reads.

If you are not a member yet, get a sample copy by sending a request to armi@sarl.org.za with RZS April 2010 in the subject line.

ZS10WCS FROM GAUTENG/MPUMALANGA

The Rietkol Amateur Radio Club from Gauteng/Mpumalanga is operating the World Cup Soccer special event station, ZS10WCS, for the month of May. Listen out and work the station.

The Northern Cape Amateur Radio Club is thanked for their operation of the call sign during April 2010.

CONTEST NEWS

Geoff Levey, ZS6GRL, has been appointed as the SARL Contest Manager and will be co-ordinating SARL and Club contests on HF and VHF.

The annual ZS3 Sprint takes this afternoon from 14:00 to 15:00 UTC. This is a fun activity to promote contacts between radio amateurs in the Northern Cape and radio amateurs in Southern African countries. It is a phone and CW contest on the 40-metre band. The exchange is a RS(T) report and provincial or country abbreviation.

Log sheets shall be submitted within 15 days after the contest and can be sent by e-mail to zs3tg[at]vodamail[dot]co[dot]za or ZS3 Sprint, PO Box 1049, Kathu, 8446. The closing date for log submissions is 17 May 2010. A certificate will be awarded to the 1st, 2nd and 3rd place in the competition.

The Antique Wireless Association Valve QSO party will be held on the weekend of 8 and 9 May running from 13:00 to 17:00 UTC on both days. The AM QSO Party will be run on Saturday 08 May and the SSB QSO Party on Sunday 09 May. Contest activity on 40 m - 7 053 to 7 100 kHz and 80 m - 3 603 to 3 650 kHz. The exchange is a call sign, RS and consecutive serial numbers starting at 001, plus the type of radio used, e.g. HT37 Tx. The scoring is All valve radios - 3 points per contact; Hybrid (valve and solid state) - 2 points per contact, and Solid State Radios - 1 point per contact.

Log submissions must be sent to the Southern African Antique Wireless Association, PO Box 12320, Benoryn,1504 or by e-mail to andy[dot]cairns[at]xsinet[dot]co[dot]za. The closing date for log submissions is 28 May 2010. Certificates will be awarded to the first 3 places in each category.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at very low levels. The micro-sunspot 1 063 does not help matters much. Officially, the sun remains blank for now more than thirteen days in a row. The effective sunspot number is expected to be less than 10 for the coming week. NASA's Solar Dynamics Observatory (SDO) is doing more than just taking crisp pictures of the sun. It is revealing our star as a place of intense and sometimes even alien beauty. To have a look go to www.spaceweather.com.

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoon onwards. During

the late afternoons and early evenings, it will be good towards Europe. Contacts with the USA are once again becoming challenging. Contacts with Australia are possible at around 08:00 in the mornings while contacts with New Zealand will be challenging. During the afternoons and evenings, good 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the daytime. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day. 80 m is the frequency of choice in the evenings. With the change of season, the noise levels are also decreasing and some top band activity will once again become possible.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

Today - ZS3 Sprint, 14:00-15:00 UTC; 3 May - Closing date for the Nokia Siemens Amateur Radio Awards; 3 May - Closing date to book for PIC programming course in Cape Town; 7 May - Closing date for stage 2 of the Construction Competition. 8 May - Technological High School John Vorster Amateur Radio Club flea market; 8 and 9 May - AWA Valve QSO Party; 16 May - SARL 85th Anniversary Sprint, 12:00-15:00 UTC; 29 May - RTA symposium in Durban; 24 July - RTA symposium in Cape Town; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

I cannot say for sure whether it has happened previously, but today you have listened to a bulletin which has been compiled by a President of the SARL. Quote from George, ZS6NE:"I phoned Dennis, ZS4BS, yesterday and after congratulating him on his election as President, I told him that I "fire" as bulletin compiler. Dennis, many thanks for the service which you also rendered as a member of the news team, but, you may of course still contribute news items. The news team whishes you a successful and fruitful term of duty as President. Be assured of our

support."

Thank you for listening, 73.
/EX

329. IRTS Radio News Bulletin, Sunday 2nd May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-02 20:00:14 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100502200004.87B3E33CC3@panix2.panix.com>
Source record: 6048
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 2nd May 2010

IRTS 78th AGM

Last weekend the Dundalk Amateur Radio Society hosted the 78th IRTS AGM in the Fairways Hotel Dundalk. The Anniversary Dinner had close to 100 guests, included reps for the Minister for Communications, ComReg & Dundalk Chamber of Commerce. Also in attendance were RSGB President Mr Dave Wilson M0OBW and his XYL.

The Rally and Annual General Meeting ware also well attended & the draw for free membership for a year among those who use direct debit to pay their membership subscriptions was held at the end of the meeting, and the winners were announced at the meeting. The five members whose names were drawn have been informed in writing of their lucky win.

The AGM was preceded by a Special General Meeting at which an amended Constitution and Rules for the society was approved by members. The new constitution and rules can be downloaded at www.irts.ie/rules

Congratulations to the Dundalk Committee, Members and Volunteers who worked tirelessly to Organise and make the IRTS 78th AGM weekend such a success.

AREN

Last Sunday at the IRTS AGM in Dundalk, AREN were presented with the ARUP Cup. The certificate that was also presented reads " This Award is presented to AREN Communications Volunteers in recognition of their continuous training, operations and achievements for the good of the community."

Accepting the cup on behalf of AREN volunteers John Ronan EI7IG says "To be honest, I was caught completely by surprise on the day. That said, I think the award is due recognition for the work being done continuously by various groups country wide, who operate under the AREN banner. This work includes, not only the operating on the day, but also the public relations aspect, which, although secondary, is of no less importance to the hobby as a whole. I'm delighted on behalf of everyone involved in Emergency Communications throughout the country."

AREN will be assisting with communications next Saturday the 8th of May when the Inland Waterways Association of Ireland will be bringing their fleet of boats into Dublin along the Grand Canal. They are looking to recruit some additional operators for the exercise which will give you a flavour of life along the inland waterways as well as an interesting introduction to AREN.

The operation will be from dawn to dusk but even if you can assist for a few hours during the day you will be most welcome. Contact Liam EI3HK 086 2521542 or Paul EI2CA 087 2523908.

Amateur Radio in the European Parliament

IRTS were represented by S�amus EI8BP and Se�n EI7CD at an exhibition in the European Parliament organised by the IARU Region 1 EUROCOM working group on 26/27 April.. With the title European Amateur Radio Benefits Society the exhibition focused on Emergency Communications and Education & Space, with the aim to raise awareness amongst European politicians.

The exhibition was sponsored by German MEP Mrs Birgit Sippel and was opened by IARU Region 1 President Hans PB2T. The opening was attended by the Euro Commissioner responsible for International Cooperation, Humanitarian Aid and Crisis Response Dr Kristalina Georgieva together with many MEPs and their assistants.

Students from the European School in Brussels were given a talk on satellites by Gaston Bertels ON4WF, Chairman of the IARU Amateur Radio Space Exploration Working Group and were able to have a live QSO with the International Space Station and meet with astronauts and cosmonauts who had been aboard the ISS. Also in attendance was Czech Republic MEP Vladimir Remek who flew in a Soviet spacecraft in 1978.

Lough Erne Radio Club

Lough Erne Amateur Radio Club members were delighted by news from the IRTS AGM that Herbie Graham Gi6JPO had been presented with the Pat Conway Cup for services to amateur radio. For almost 30 years past.

Herbie has been of great service to his Club and the wider amateur radio community. Examples include his work on the Lough Erne Rally, the Fermanagh Repeater and the Club's relationship with the SHARE centre in the provision of amateur radio courses and activities.

Cashoita NI

The Ballymena Radio Club and Antrim and District Amatuer Radio Society will be jointly activating Shanes Castle, Antrim, as part of the Steam Traction Engine Show.

The clubs will be using the Cashota-NI callsign GN4KPT/P on Sunday 2 May 14:00 - 17:00 2010 and Monday 3 May 10:00 - 16:00 2010

Talk-in and information on 145.550

Howth Martello Radio Group

The Howth Martello Radio Group participated as an award station, with the call-sign EI0MAR, for the International Marconi Day event on Saturday 24 April.

Most contacts were on CW and several other IMD stations were worked including the one at Cape Cod. The operators were Tony (EI5EM), John (EI7JG) and Nick (EI7GOB).

The North Dublin Radio Club also held its weekly meeting in the tower that same evening where the archive documentary film "Once upon a Tram" was showing. The film, narrated by the late Cyril Cusack, was made shortly before the demise of the tram in 1959 and follows it on its leisurely journey from what is now the Howth DART station up to the Summit and back again.

The radio museum is now open every day from 11 to 4 until the end of October. EI0MAR operates from the museum on most weekends. Pat Herbert, the curator, is always happy to welcome visitors from groups or clubs, radio-related or otherwise.

Email pat /at/ ei0mar.org or visit the website www.ei0mar.org for further information.

Special Event Station

Their will be a special event station operational to celebrate this years Le Mans Race (France). The call sign will be TM24H.

The station will be QRV from the 30th of May to the 13th of June & QSL manager will still be F6KFI.

Geopark Weekend

Lough Erne Amateur Radio Club again this year will take part in the weekend international Geoparks Communication event on 22 & 23 May, with call sign GB2MAC at the Marble Arch Caves International Global Geopark in Fermanagh and across into the Republic's County Cavan. GB2MAC will seek hoping contacts with similar Geopark stations, including the only other one in Ireland, EI2GEO at the Copper Coast Geopark in County Waterford.

In May 2009, GB2MAC's most distant contacts were both with Melbourne, Australia.. Six were with USA Hams. Others across Europe made 40 in all. Propagation seems a lot better this year. The Club's GB2MAC team, led by Alan Gault Gi6JPO, will include experienced amateurs and some

recently licensed from the Club's course and examination in SHARE back in February. Moreover the Club has recently purchased a mobile radio mast and other equipment for setting up this kind of special field station.

In all, this year's third Geopark Communication event promises to be an enjoyable and interesting weekend.

QRP Talk Now Online

Amid much interest in Ireland and world-wide, the QRP talk by George Dobbs, G3RJV, recently at the Lough Erne Rally is now available on-line

Go to www.batc.tv Click on the 'Film Archive' icon, and then select G3RJV QRP Lecture from the drop-down list there is a link just under the player to save the video to your computer. Alongside the audio, this excellent BATC video directly uses the G3RJV slides.

The details of circuits, for example, are sharp, clear and shown long enough to study in full. This video is just one of the many useful services offered by BATC to amateur radio.

Lough Erne ARC is most grateful to George G3RJV, SHARE and the British Amateur Television Club.

South Dublin Radio Club

On Tuesday next the 4th of May John Breen EI7BV will be giving a talk titled "How did Amateurs get their Bands, Part two, VHF, UHF and SHF bands"

It will describe a Historic overview of ITU world conferences and their impact on the radio amateur service and is open to all including visitors.

It will start at 8pm at Terenure College. Directions are on the website:

http://www.southdublinradioclub.ie

Dundalk Amateur Radio Society

The next meeting of the Society will be next Wednesday 5th of May at the Clubhouse all are welcome to attend, more info at ei7dar.com

---

Tipperary Amateur Radio Group

The next monthly meeting of the Tipperary Amateur Radio Group will take place on Thursday next the 6th of May at Raheen House Hotel, Raheen Road, Clonmel. at 8.00pm all are welcome.

Rallies

Saturday 29th May 2010 Mid Ulster Amateur Radio Club Rally, Drumgor Youth Centre, Drumgor Heights, Craigavon Information:www.muarc.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

IRTS Radio News Editor Charlie Carolan EI8JB, would like to express a sincere thank you for the nominations submitted to the awards Committee. Charlie was awarded 'The Sheila Piper International Trophy' at the AGM, in recognition of his endeavour and dedication to the News Service of IRTS.

Charlie would also like to express a thank you to the Newsreaders, SWL's & Stations who call into the service with Signal reports and of course to the Individuals and Clubs that provide material for the Bulletins. Everyone involved makes the IRTS Radio News Service the Success it is.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

330. Ohio/Penn DX Bulletin #958

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-02 21:50:31 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <236093.61147.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 6049
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.958
Ohio/Penn DX Bulletin No. 958
The Ohio/Penn DX PacketCluster
DX Bulletin No. 958
BID: $OPDX.958
May 3, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, K2PF, W2VU, NG3K & ADXO, KY4P, N4AA & QRZ DX, KH6BZF, K8YSE, NE8Z, W8GEX (60m News), N0TG, W0GJ, 2E0XLG, AT International, CT2FPE, DF5AU, DK8JB, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, HA0HW, I1HYW, I1JQJ/IK1ADH & 425 DX News, IK7JWX, LZ1BJ, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PS8RF, PY4WAS, RN3RQ, RSGB IOTA Web Site, TA0U, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and ZS1HF for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 25th-April, through Sunday, 2nd-May there were 213 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5U, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9U, 9V, 9Y, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FS, FW, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J6, J7, JA, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, S7, S9, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V5, V7, V8, VE, VK, VK9W, VP2E, VP2V, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZL7, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8, MAURITIUS. Jan-Willem, PA7JWC, will be active as 3B8/PA7JWC from Pereybere, Mauritius Island (AF-049) between May 5-22nd. Activity will be on the HF bands and 6 meters, using CW, SSB, RTTY and PSK31. His equipment is an ICOM IC-7000 into end-fed antenna for 20m and dipoles for 40m and 15m, and a vertical for 6m. QSL via the LoTW or to his home

callsign direct or by the Dutch QSL Bureau. For more info and updates, visit: http://www.pa7jwc.nl

9V, SINGAPORE. Loren, AD6ZJ, will be active as 9V1/AD6ZJ between June 6-28th. Activity will be limited because this is a business trip. Look for him mainly on the weekends and nights on any open bands, but he will focus on 30/17/12 meter bands using CW, SSB and RTTY. QSL via LoTW or to his home callsign, by the Bureau or direct.

CQ NEWS. Richard Moseson, W2VU, Editor CQ Amateur Radio, sent out the following press release (Thursday, April 29th): Dayton Forums to Feature 11 CQ Communications Columnists -- Eleven columnists and editors for CQ Communications publications will be among the many forum moderators and presenters at the 2010 Dayton Hamvention®. Six are forum moderators, seven are panelists (several are involved with more than one forum). CQ Communications publishes "CQ Amateur Radio," "CQ VHF," "Popular Communications" and "WorldRadio Online" magazines.

Listed alphabetically, the writers are: Rich Arland, K7SZ, Contributing Editor for both "CQ" and "CQ VHF," panelist on QRP forum; Kent Britain, WA5VJB, Antennas Editor for "CQ," "CQ VHF" and "Popular Communications," panelist on VHF/UHF/Microwave forum; Bill Brown, WB8ELK, "CQ VHF's" "Up in the Air" columnist, moderator of BalloonSat forum, panelist on amateur television forum; "CQ" Kit-Building Editor Joe Eisenberg, K0NEB, moderator of Kit-Building forum; John Johnston, W3BE, "Rules & Regs" columnist for "WorldRadio Online," panelist on QCWA forum; "CQ" Editor and CQ Communications Editorial Director Rich Moseson, W2VU, panelist on the Newsline Town Hall forum; "WorldRadio Online" YL editor Cheryl Muhr, N0WBV, moderator of YLRL forum; Bill Pasternak, WA6ITF, FM & Repeaters Editor of "WorldRadio Online," moderator of Newsline Town Hall forum, panelist on QCWA forum; Carole Perry, WB2MGP, "Hams with Class" editor for "WorldRadio Online," moderator of Teacher Workshop, moderator of Youth forum; CQ VHF Digital Editor Mark Thompson, WB9QZB, as moderator of the TAPR forum; and Gordon West, WB6NOA, Contributing Editor for "CQ," "CQ VHF" and "Popular Communications," moderator of Add-on DSP Speakers forum and panelist on the Teacher Workshop.

In addition, CQ Communications President and Publisher Dick Ross, K2MGA, is being honored with the Dayton Amateur Radio Association's 2010 Special Achievement Award, in recognition of his 50th anniversary with CQ and his ongoing leadership in the amateur radio industry and hobby.

"Dayton forums generally bring out recognized experts in each of their subject areas as speakers," noted Editorial Director Rich Moseson, W2VU. "This broad level of participation by our magazines' columnists and editors as forum moderators and panelists demonstrates their expertise in sometimes more than one subject area, as well as our ongoing commitment to having top people as columnists in all of our publications."

The 2010 Dayton Hamvention® will be held May 14-16 at Hara Arena in Dayton, Ohio. It is sponsored by the Dayton Amateur Radio Association, which is solely responsible for selecting and approving forum participants."

CQ3/CT3, MADEIRA ISLANDS. Operators Diethelm/DJ2YE, Norbert/DJ7JC, Dieter/
DJ8DS, Ulrich/DJ9IE, Detlef/DK3QZ, Hans/DL1XW, Kai/DL3HAH, Joerg/DL3QQ
and Wil/PA0BWL will be active as CQ3L during the CQWW WPX CW Contest
(May 29-30th) as a Multi-? entry. QSL via DJ6QT. Look for operators to
be active before the contest between May 25-29th, as CT3/homecall. QSL
via Bureau.

CS2, PORTUGAL (Special Event). Look for special event station CS2HD to
hit the air waves between May 12-16th. Activity is to celebrate the
International Harley Davidson meeting in Tavira on May 15th and 16th.
This (HOG) event will take place in the gardens in front of the old
market between "Rua Doutor Jose Pires Padinha" and "Rua dos Cais" in
the center of Tavira. All contacts will receive a QSL card from this
activity via the Bureau or direct if requested (via CT2FPE), SWLs are
always welcome. This activity will not use eQSL nor LoTW, only paper
QSL. Check out the QSL on QRZ.com.

CY0, SABLE ISLAND (Update). Operational dates have been set for October
22nd November 1st, 2010. There will be a minimal effort during their
operation to supply a mulitiplier for the CQWW DX SSB Contest. ALL QSL
requests via N0TG. An ONLINE QSL Request service will be established as
an optional method. Look for updates on the Web site as details develop
at: http://www.cy0dxpedition.com

EO5, UKRAINE (Special Event). Look for special event station EO65JM to
be active between May 1-15th. Activity is to commemorate the 65th anni-
versary of the victory in the great Patriotic War. QSL Manager for this
event is Ralph, K2PF.

ET3, ETHIOPIA. Sid, ET3SID, was active this past weekend on 20 meters
SSB (14180 kHz) between 0330-0600z. QSL direct to his home callsign.

GB2, ENGLAND (Special Event). Operators Andy/M0GGR and Chris/2E0XLG
will activate special event station GB2HFF from the Holmfirth Festival
of Folk, in Holmfirth, Yorkshire, (Locator IO93cn, WAB-SE10) between
May 6-9th. The event is an annual celebration of traditional music,
dance and arts and features live music, dance performances and sessions
throughout the town and in the local public houses of Holmfirth over
the event weekend. Activity will be mainly on the lower bands, on 160,
80 and 40 meters. QSL Manager is Chris, 2E0XLG. Please send direct
QSLs only at the moment. Please include return postage, IRC, etc for
direct QSL.

HB0, LIECHTENSTEIN. Johannes, DF5AU, will be active as HB0/DF5AU from
May 8-12th. Activity will be on the HF bands using CW and SSB. His focus
will be on 80 meters. QSL via his home callsign.

IOTA NEWS.....
EU-010. Members of Camb-Hams (G3PYE) are once again active from the
Isle of Harris, this time as GS3PYE/P (and some possible
operations as GM3PYE/P), between May 1-14th. The group states,
"We have decided on operating 2 voice stations on HF from the
start, one HF data mode station, 6m and 4m SSB/data (JT6m)

and 2m, 70cm and 23cm satellites. We will have limited tropo capability on 2m, 70cm and 23cm but will try and work anyone interested. There will be some portable operations around the islands (possible interest to WAB chasers), but for the first time we have limited SOTA activity. A few operators are planning to operate from the Monach Islands EU-111 for a few nights, this is weather permitting but only has 33% claimed by IOTA participants." Operators mentioned are: Bob/G1SAA, Geoff/G0DDX, Rob/M0VFC, Voi/G0BOE, Gavin/M1BXF, Adam/G1UAF, Mark/M0MJH, Terry/G3VFC, Fred/M0RFD, Colin/G4ERO, Lawrence/M0LCM and Martin/G3ZAY. Listen for QSL info. For more details, update, DXpedition dairy and log search, go to: http://dx.camb-hams.com/dx-peditions/harris-dxpedition-10

EU-045. Luigi, IK8HCG, will be active as IB0R from Ventotene Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op entry. QSL via his home callsign direct.

EU-150. Operators Antonio/CU8AS, Arlindo/CT1EGW, Jose/CT1END, Goncalo/ CT1GPQ, Luis/CT1EEQ, Luis/CT4NH and Hermann/HB9CRV will be active as CR6W from Insua Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op entry. QSL via CS1GDX.

NA-029. Gregg, VE3ZZ, will be active as VE3ZZ/VY2 from Prince Edward Island between July 21-26th. His activity will also include an entry in the RSGB IOTA Contest (July 24-25th) as VY2X. QSL via his home callsign.

NA-138. John, K8LJG, will be active as K8LJG/4 from Amelia Island, Florida (Florida State North East Group) between May 1-25th. He will use a TS-50s into a Cushcraft R-5 vertical, operating on 20-10 meters using CW and SSB, on the IOTA frequencies. QSL via K8LJG: John C. Kroll, 3528 Craig Drive, Flint, MI 48506 USA.

NA-182. DXPEDITION STORY. John, VE8EV, who was active as CK8G from Greens Island in the Northwest Territories (NWT) in the Inuvik Region East Group towards the end of April, has written an interesting story called the "Perfect Storm" which can be read online at: http://ve8ev.blogspot.com/2010/04/ck8g-perfect-storm.html

NA-213. Lindy, WW5AA, will be active as WW5AA/4 from Dauphin Island between May 9-10th. Activity will be on 160/80/40/20/17/15 meters, and possibly 12/10 meters as time and propagation permits. QSL direct to WW5AA.

OC-137. Gerard, VK4TGL, will activate Moreton Island in the Queensland State (South Coast) South Group between May 8-15th. Activity will be holiday style on 40/30/20/17 meters around the QRP frequencies using a light weight QRP CW rig. QSL via his home callsign.

KH5, JARVIS ISLAND. Several sources reported this past that the Radio Expeditions Inc., the organizer of the record-breaking VP6DX 2008 DX-pedition to Ducie Island, is planning a DXpedition to Jarvis Island (KH5) in 2010 November. The approximate dates for this operation are between November 17th and December 1st (depending on weather and sea conditions). Dates were chosen to maximize propagation openings on both the lower bands (160-80m) and the high bands (12-10m long and short path) to Europe, where demand for KH5 is extremely high. Planning for this project began over one year ago. Organizers state that applications for the required government permits have been submitted to the U.S. Fish & Wildlife Service. However, the final approval has not yet been received. The DXpedition team plans to have 24-25 operators to man 12 stations on 160-6 meters using CW, SSB and RTTY (No 60m operations are planned). An entry in the CQ World-Wide CW Contest is also included in the operations. Sea transportation and support services will be provided by the "MV Braveheart" and its crew -- the same group who helped make the 2008 VP6DX expedition a success. No individual contributions are being solicited until the required government permits have been received. Radio Expeditions Inc. is a permanent, non-profit organization of volunteers founded by Eric Scace/K3NA and Carsten Esch/DL6LAU in 2007. Radio Expeditions Inc. first project was the 2008 Ducie Island VP6DX expedition which shattered many DXpedition records. The 2010 Jarvis Island project is the second project of Radio Expeditions. A third project will be announced at the 2010 Dayton Hamvention's DX Forum.

KH6BZF PROPAGATION FORECAST/REPORT (For May 2-9th)....
May 3 AN-HN SOLAR REFERENCE KEYS
May 4 HN-AN --------------------
May 5 AN BN - Below Normal
May 6 AN AN - Above Normal/Geomagnetic Level is QUIET
May 7 AN LN - Low Normal
May 8 AN HN - High Normal/Geomagnetic Level is UNSETTLED
May 9 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LZ2010, BULGARIA (Special Event). Look for special event station LZ2010KM to be active between May 1-31st. Activity is to celebrate St. Kiril and Methodius' Day. Operations will be on all bands and modes. QSL via LZ1BJ, by the Bureau (preferred). Logs will be uploaded to LoTW.

MMAA CW CONTEST. Ed, PY4WAS, President of CWJF, wants to remind everyone that the 2010 Manchester Mineira All America CW Contest will take place on May 15-16th. It's the "BIGGEST CW" contest conducted only among the Americas. It will be the "LAST" year to be carried out only between the Americas; therefore, from 2011 and on, it will be WORLD-WIDE. For complete details, see: http://www.powerline.com.br/cwjf

NCDXF PRESS RELEASE. Glenn Johnson, W0GJ, Vice President of NCDXF, reports: "The Northern California DX Foundation is pleased to announce a major contribution to the VP8ORK South Orkney DXpedition by the MicroLite Penguin DXpedition team in early 2011. DXpeditions to these rare remote areas are extremely expensive. One of the purposes of NCDXF is to support such DXpeditions for the worldwide amateur community. Your valued membership helps make these DXpeditions possible. More information can be seen at the following websites: http://www.ncdxf.org
http://www.vp8o.com/vp8help.html "

NEW DX BOOK BY BOB, W9KNI. A press release by Idiom Press states: "Can a DX'er from a small town in southwest Oregon hope to compete in the Big Leagues of DX'ing? Bob Locher, W9KNI, author of the best selling DX Book ever, 'The Complete DX'er', set out on a mission to prove it was possible. 'A Year of DX' is Bob's personal account of the challenges, joys and sorrows in pursuit of the Holy Grail -- winning the CQ DX Marathon. Look over Bob's shoulder as he works country after country, yes, and missing a few along the way, but always trying to optimize his chances and the hope of logging the next one. Mixed in is a wealth of other material, some dealing with equipment optimization, some thoughtful, some humorous. Anyone who enjoyed 'The Complete DX'er' will surely be delighted with this book. 280 pages. Includes chapters on linear amplifiers, transmitter audio optimization, and propagation in a time of low sunspots." Cost of the book is 20.00 USDs (plus SH) is available at:
http://www.idiompress.com/yearofdx.php

OH, ALAND. Hans, DK3PZ, will be active as OH0/DK3PZ from Aland Islands (EU-002) between May 1-8th. Activity will be on all HF bands. QSL via his home callsign.

PG6, THE NETHERLANDS (Special Event). Look for special event station PG6N to be active during the Dutch National Lifesafeboat Day from the KNRM Lifeboat Station in Noordwijk on May 8th. Activity will also take place during the International Lighthouse Weekend in August. PLEASE QSL via the Bureau. For more details see:
http://www.qrz.com/db/PG6N --or-- http://pg6n.jouwweb.nl/

PS8/ZV8/ZW8, BRAZIL (LH and IOTA Op!). Members of the Teresina DX Group and Labre - PI are preparing a DXpedition to the Santa Isabel Island (IOTA SA-025, DIB PI-01) and Pedra do Sal Lighthouse (ARLHS BRA-070, DFB PI-03) on the coast of the state of Piaui in northeastern Brazil, between June 2-6th. Their callsign will be ZW8B. Grid Locator: GI97de. Activity will be on 160-10 meters (SSB, PSK31 and RTTY), including 6 meters, 144 MHz (SSB, FM and CW) and the satellites (SSB, FM and CW): AO-7 (A and B), FO-29, AO-51, VO-52, SO-50, HO-68, SO-67 (if active) and ISS in repeater mode if active. QSL via PS8HF: Milton Lima Ribeiro, Rua Mazerine Cruz, 2673, 64076-040 Teresina - PI, Brazil. Operators mentioned are: Flavio/PS8BBC, Raimundo/PS8DX, Jose/PS8ET, Milton/PS8HF, Nelson/PS8NF, Joao/PS8PY, Luiz/PS8RF and Dalton/PS8TV. Visit the group's Blog page at: http://teresinadxgroup.blogspot.com
ADDED NOTE: Orlando, PT2OP, informs that he will also activate Santa Isabel Island and two Brazilian lighthouses in separate operations

between June 3-7th. Activity will include the following:
ZV8S - Priority operation will be Pedra do Sal Lighthouse (ARLHS
BRA-070, DFB PI-03) on the Santa Isabel Island (IOTA SA-025,
DIB PI-01), in the Piaui state, northeast of Brazil. The Grid
Locator is: GI97de

PS8/PY2TJ - During this trip, Orlando will activate the Luiz Correia
Lighthouse (ARLHS BRA-061, DFB PI-02). Its is near/on the
mainland. The Grid Locator is: GI97fc. Even though priority
is given to activate the Pedra do Sal Lighthouse on Santa
Isabel island, he states that he will activate the Luiz
Correia Lighthouse when the weather and transportation
conditions permit.
QSL ZV8S and PS8/PY2TJ via PT2OP. Orlando mentions that he will be
traveling with the Teresina DX Group on this trip. Orlando adds, "We're
Scouts operators and all QSOs will be valid for the BP Award (PR7JP
manager) and Diploma Baden-Powell the Radio (manager PY2AA). Also to be
valid: IOTA Diploma, Diplomas of ARLHS, DIB Brazilian Islands Award,
DFB Brazilians Lighthouses Award, South American Lighthouses Award,
in addition to diplomas WAA (such as Brazil), WAB (as Piaui), WAO (such
Brazil) and DBDX (as Brasile if worked on 160, 80 or 40m) from the LABRE,
PT2AA.

QSL INFO AND NEWS.....
PIRATE ALERT. Charles, KY4P (ex-S9SS), reports that a station using
the callsign S9SS and using the name Charles over the past few days
is definitely a pirate.

Logs for the recent Southern Line Islands IOTA DXpedition (T32CI,
T32MI, T32SI and T32VI) are now available online at:
http://t32line.webnode.com

QSLS VIA LoTW: 6Y9V, 9V1SV, C37UR, CT1HFS, CT3FN, CW6V, DL4NAC, EA5GPC,
HI0IDT, IW3HEL, J38CW, JA3AOP, JA6GCE, OE3DIA, OY9R, RZ3DZF, UA9CGL,
V85TX, YO8RAA and ZY0T

QSLS RECEIVED VIA MAIL: 5H3EE, 9Y4VU, H40FK, PJ6/W6IZT, TX3A, V63T,
VU2RBI and XW3DT

QSLS RECEIVED VIA THE BUREAU: 9A0HQ, 9A4BB, 9A5Y, 9A6IND, 9A73AA,
AM5A, DM2008ARDF, EA5DWS, GB0SI, HA1TNX, RZ9OJ, SM5ZBJ, SQ4MP, UA9CDC,
UE1CBB and YT3MA

RP3/RP65, RUSSIA. Members of the "Michurinsk Contest Group" will activate
the special event stations RP3RQ, RP3RTG, RP65RTK and RP3RZK between May
1-10th (including the "ARI DX" and "CQ-M" Contests). Activity is to
celebrate of the 65th anniversary of the end of World War II.
If you make contacts with these stations (CIS stations - 15 QSOs, EU
stations - 7 QSOs and DX stations 5 QSOs; dupes are valid on different
bands) you will receive a full colored award free of charge. QSLs for
all stations and award applications are via RN3RQ, by the Bureau, or direct
to: Jack Yatskiv, P.O.Box 30, Michurinsk 393760, Russia. Also, Bureau

E-mail requests <rn3rq@tamb.ru> and LoTW are "OK".

SILENT KEY. Members of the Northern Ohio DX Association are sad to report that Paul "Tom" Varney, K8PV (ex-KD8V, "King Dog"), became a Silent Key (SK) on Monday, April 26th. Tom's signal on the air will be surely missed. OPDX and its readers would like to send out our deepest sympathy to the family and friends of K8PV.

T8, PALAU. Mike, KM9D (ex-V63MY), is now active as T88CF from Bablomekang Island (OC-009). Length of stay is unknown. Activity over the past weekend has been on 80/30/17 meters CW between 1045-1500z and 2030-2330z. QSL via OM2SA.

TC150, TURKEY (Update/LH Activity). Look for special event station TC150SLH to be active to celebrate the 150th anniversary of the Sile Lighthouse between May 1-9th, July 24-25th and August 21-22nd (Lighthouse weekend). A special Sile Lighthouse award will be available. For details on the award go to: http://www.ta0u.com/2010/eng/PDF/TC150SLH.PDF

TYRRHENIAN SEA TOUR (IOTA Op!). Tomi, HA4DX, will take part in a sailing trip on the Tyrrhenian Sea, which is part of the Mediterranean Sea off the western coast of Italy, on a yacht between May 15-22nd. While on the seas, he will operate as HA4DX/mm, otherwise look for him to use the callsigns on the following islands:
May 15th - Elba Island (EU-028); callsign IA5/HA4DX
May 16th - Capraia Island (EU-028); callsign IA5/HA4DX
May 17-18th - Corsica Island (EU-014); callsign TK/HA4DX
May 19th - Giraglia Island (EU-164); callsign TK/HA4DX
May 20th - Elba Island (EU-028); callsign IA5/HA4DX
He will use a TS450SAT and vertical antennas.

UPCOMING SOUTH AFRICAN OPERATIONS. A group of UK operators, who are dedicated enthusiasts and specialists that offer DX Tours and Safaris to Southern Africa, announced the following operations planned for 2010:
Swaziland (3DA) - August / September
Namibia (V5) - October (CQWW DX SSB Contest)
Mozambique (C9) - November (CQWW DX CW Contest)
The group states on their Web page: "We are looking for groups of individuals to participate in these proposed DXpeditions. All tours to include Southern African transfers, accommodations, meals and equipment. Dates to be announced closer to the Events. Final pricing dependant on number in the group." If interested in one of these operations, visit the following Web page for more details: http://www.3da0ss.net/index.htm

V8, BRUNEI. Yoshi, JJ8DEN, is active as V85/JJ8DEN from Brunei (OC-088) until May 10th. Activity will be on 160-6 meters using CW, RTTY, PSK31 and JT65A (14076 kHz). Yoshi was also spotted operating as V84PMB from the Brunei Darussalam Amateur Radio Association (BDARA) on Palau Muara Besar (OC-184). QSL both callsign via his home callsign.

VK100, AUSTRALIA (Special Event/Award). A limited issue amateur radio operating award is available to celebrate the 100th year of the Wireless

Institute of Australia (WIA), the world's oldest national radio society. To qualify for an award, certificate contact is required with the Centenary of Organized Amateur Radio in Australia special event station VK100WIA. The WIA, through its 130 affiliated radio clubs, will operate a unique and expected to be highly sought after callsign between May 1st and October 31st, 2010. The callsign will also be used in Australia's capital city, Canberra, where the WIA Annual General Meeting and associated events will be held in May. The unique VK100WIA callsign to be operated on all amateur bands, amateur satellite may be used, but contacts via terrestrial repeaters are not eligible for the award. It is certain to be very popular on air, and this one-off award is expected to also be well sought after. For more details, the rules and picture of the award, visit: http://www.wia.org.au/newsevents/centenary/award

VK9C, LORD HOWE ISLAND (Update/Callsign Change). Tomas, VK2CCC (aka LY1F), will be active as VK9LL (not VK9CLH as first announced) between May 24-31st. Activity will be limited to his spare time on 160/80 meters, and he plans to participate in CQ WPX CW Contest (May 29-30th). QSL cards will be available via an "Online QSL Request System" at the following Web page. QSL by other methods such as LoTW and by the Bureau or direct are via VK2CCC. For updates and possibly more details, visit: http://www.qrz.lt/ly1df/vk9clh.htm

YJ, VANUATU. John, ZL1GWE, will be active as YJ0AWE from Pango, Port Villa, on Efate Island (IOTA OC-035) until May 9th. Activity will be on 30-10 meters. However, most of his operations have been on 20 meters SSB using a FT-897 and Buddistick. QSL via his home callsign.

YJ, VANUATU. Operators George/HA5UK and Pista/HA5AO will be active as YJ0HA from Efate Island (OC-035) between November 1-15th. Activity is planned for 160-10 meters using CW, SSB, RTTY, PSK and SSTV modes. More details, like station setup, antennas, etc. will be forthcoming in due time. A Web site is now active at: http://ha5ao.novolab.hu
A survey is available for band and mode needs. Also an online log will be available on this site. QSL via HA5UK, direct, by the Bureau and LoTW.

ZS8M, MARION ISLAND (Update). Pierre, ZS1HF, on Marion Island (AF-021), has hit the air waves, but as ZS1HF/ZS8 and mainly working South African operators during his work schedule off times. No QSL cards will be issued under the ZS1HF/8 callsign. Pierre informs OPDX that he will activate the ZS8M callsign in the region of May 12-15th, or once the "SA Agulhas" returns to Cape Town. He states, "The base is heavily populated with scientists, researchers, old and new team members. Trying to run a DXpedition under these conditions will be unprofessional." Pierre has not updated his ZS8M page recently <http://www.zs8m.com>, but check out the "S.A. Weather and Disaster Information Service" (SAWDIS) Web page at: http://saweatherobserver.blogspot.com/search/label/Marion%20Island Pierre has written some info and post pictures of the island and his radio equipment on the above URL.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

331. D&G Man T-Shirt paypal wholesale

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-03 03:10:26 UTC
From: buyclothing <jfkdk455678@yahoo.com.cn>
Message-ID: <f6b16506-216b-4ded-a390-7311df1d9ef0@y6g2000pra.googlegroups.com>
Source record: 6050
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

women jeans'' jeans supplier (paypal payment)(http://www.brandtrade10.com
)
branded jeans supplier (paypal payment)(http://www.brandtrade10.com
)
designer jeans
men jeans supplier (paypal payment)(http://www.brandtrade10.com)
blue jeans supplier (paypal payment)(http://www.brandtrade10.com)
Cotton Shirting
Fashion Shirts Dress Shirts supplier (paypal payment)
(http://www.brandtrade10.com)
Casual Shirts Brand Shirts supplier (paypal payment)(http://www.brandtrade10.com
)
Long Sleeve Shirt

Artful dodger man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
BAPE man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
BBC man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
Christian Audigier man jeans supplier (paypal payment)
(http://www.brandtrade10.com)
COOGI man jeans
Crown Holder man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
D&G man jeans
Diesel man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
Ed Hardy women jeans supplier (paypal payment)(http://www.brandtrade10.com
)
Ed Hardy man jeans
Evisu man jeans jeans supplier (paypal payment)(http://www.brandtrade10.com
)
G-Star man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
Red Monkey man jeans
ROCK man jeans supplier (paypal payment)(http://www.brandtrade10.com
)
ROCK women jeans
man jea

332. BBC T-shirt discount paypal wholesale

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-04 02:46:27 UTC
From: sporttrade <okreml5656@yahoo.com.cn>
Message-ID: <7b2b407c-fe88-4e54-8b1e-6510f65b06b3@6g2000prg.googlegroups.com>
Source record: 5701
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

nike running (http://www.brandtrade10.com 0
prada shoes discount paypal sale (http://www.brandtrade10.com)
DSQ shoes(http://www.brandtrade10.com 0
nike football shoes discount paypal sale (http://
www.brandtrade10.com)
nike DUNK shoes discount paypal sale (http://www.brandtrade10.com)
Rift shoes discount paypal sale (http://www.brandtrade10.com)
NBA basketball shoes discount paypal sale (http://
www.brandtrade10.com)
adidas running discount paypal sale (http://www.brandtrade10.com)
adidas NBA shoes discount paypal sale (http://www.brandtrade10.com)
adidas 35th anniversary shoes discount paypal sale (http://
www.brandtrade10.com)
adicolor shoes discount paypal sale (http://www.brandtrade10.com)
adidas football shoes(http://www.brandtrade10.com 0
GGG hoody discount paypal sale (http://www.brandtrade10.com)
GGG T-shirt discount paypal sale (http://www.brandtrade10.com)
Armani T-shirt discount paypal sale (http://www.brandtrade10.com)
Armani shirt discount paypal sale (http://www.brandtrade10.com)
armani long t-shirt discount paypal sale (http://
www.brandtrade10.com)
AF sweater discount paypal sale (http://www.brandtrade10.com)
AF women trousrs discount paypal sale (http://www.brandtrade10.com)
AF men and women coat discount paypal sale (http://
www.brandtrade10.com)
D&G jeans discount paypal sale (http://www.brandtrade10.com)
A&G T-shirt discount paypal sale (http://www.brandtrade10.com)
BBC scanties discount paypal sale (http://www.brandtrade10.com)
BBC jeans discount paypal sale (http://www.brandtrade10.com)
BBC hoody discount paypal sale (http://www.brandtrade10.com)
BBC T-shirt discount paypal sale (http://www.brandtrade10.com)
LRG jeans discount paypal sale (http://www.brandtrade10.com)
LRG hoody discount paypal sale (http://www.brandtrade10.com)
LRG T-shirt discount paypal sale (http://www.brandtrade10.com)
Bape jeans discount paypal sale (http://www.brandtrade10.com)
Bape hoody discount paypal sale (http://www.brandtrade10.com)

333. [DXNL] DXNL 1674 (May 5, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-04 18:26:29 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <123947757683.20100504202307@dxhf.darc.de>
Source record: 5702
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1674 - May 5, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CO - CUBA, NA-015
Members of the "Cuban Amateur Radio Federation" (CO2FRC) are going to
join the multi/multi class of the upcoming Volta Contest (May 8/9).
The team includes Gustavo,CO2NO, Lazaro,CO2WL, Jesus,CO2IZ, and
Winston,CO2WF. Another chance to work Cuba (NA-015) in digital modes
is on odd days in May. Gustavo,CO2NO, will be active in PSK31 and JT65A
from 1200-0000 UTC on 14070 kHz and from 0000-0300 UTC on 7038-7040 kHz
QSLs for CO2NO only direct via HA3JB: Gabor Kutasi, H-8601 Siofok,
PO Box 243, Hungary. Gabor asks everyone to write his e-mail address
on the QSL card so he can confirm the arrival of the QSLs via e-mail.

FT/W - CROZET ISLANDS / FT/X - KERGUELEN ISLANDS
Gildas,F/TU5KG, will soon be fishing again around Crozet (AF-008) and
Kerguelen (AF-048). He got the callsigns FT5WQ and FT5XT and hopes to
become active during shore leaves.

HB0 - LIECHTENSTEIN
Johannes,HB0/DF5AU, plans to show up from "Chalet Wanni" in a height of
1250m from May 8-12. He is planning operation in in CW/SSB on HF with
emphasis put on 80m (using a Titanex V80 vertical and an Acom 1000).
Please send your QSLs vis his homecall, bureau/direct/LoTW ok!

IS0 - SARDINIA, EU-024
Fourteen OPs of the "Radio Club de Provins" (Thierry,F4TTR, John,F5VHQ,
Sergio,IS0AWZ, Norbert,F6AXX, Maurice,F5NQL, Bruno,F5AGB, Frank,F4AJQ,
Gerard,F2JD, Jean-Paul,F8BJI, Henri,F1HRE, Sebastien,F5UFX, Eric,ON7RN,
Gabriele,I2VGW, Yann,F1NGP) will be active with four stations signing
IS0R from Isola Rossa (EU-024) in CW/SSB/RTTY on 160m-6m from May 7-15.
The QSL manager F5CWU confirms via bureau or direct.
The logs will be uploaded to the LoTW a few months later.
For more information visit: http://is0r.perso.sfr.fr/cariboost1

KH5 - JARVIS ISLAND, OC-081
Several sources have reported that Radio Expeditions Inc, the organizer of the record-breaking VP6DX DXpedition to Ducie Island in 2008, is planning a DXpedition to Jarvis Island (OC-081) in November 2010. Depending on weather and sea conditions the approximate dates for this operation are between Nov 17 and Dec 1. Dates were chosen to maximize propagation openings on both the lower bands (160m-80m) and the high bands (12m-10m) to Europe, where demand for KH5 is extremely high. The planning for this project began over one year ago and applications for the required permits to land on the island have been submitted to the US Fish & Wildlife Service. However, the final approval has not yet been received. The DXpedition team plans to have 24-25 operators to man 12 stations on 160m-6m using CW, SSB and RTTY (no 60m operations are planned). Entering the CQWW CW Contest is also included in their plans. Sea transportation will be provided by the "MV Braveheart" - which supported also other DXpeditions before. We will keep you informed about this DXpedition.

LG5LG/SJ9WL - MOROKULIA
Juergen,DJ5HD (CW), Karsten,DH9HAK (SSB), Wolfgang,DJ5ZWS (RTTY), and Gerd,DG1XG (PSK), will be QRV from Morokulia from May 10-17. They will change the callsigns LG5LG and SJ9WL every day. QSL via LA4EKA.
More info at: http://www.freinatis.de/morokulien/amateurfunk-en.html

T8 - PALAU, OC-009
Mike,KM9D, hit the airwaves as T88CF from Bablomekang Island (OC-009). Expect him to be active mainly in CW on all bands. It is not known when Mike will set sails for his next destination.
QSL via OM2SA, direct or via LoTW.

V8 - BRUNEI
Yoshi,JJ8DEN, and some local HAMs are working as V84PMB from the island Palau Muara Besar (OC-184) until May 7. The next activity will be as V85/JJ8DEN from Brunei (OC-088) until May 10. Operations take place in SSB, CW, RTTY and PSK31 on 160m-6m.
QSLs for both calls unfortunately only direct via JJ8DEN.

YJ - VANUATU, OC-035
John,ZL1GWE, is working as YJ0AWE on 30m-10m from Pango near Port Vila on Efate Island (OC-035) until May 9. Most of the time he can be found in SSB on 20m. QSL via his homecall ZL1GWE.

ZS8 - MARION ISLAND, AF-021
"The DX Magazine" lists Marion Island (AF-021) on rank 3 of the most wanted DXCC entities worldwide. The new team of scientists on the island includes Pierre,ZS1HF. On Marion Island his job will be the resident radio and electronics technician for HF, VHF, the WX station, the Hydrogen generator, IT LAN, the satellite system and all the other smaller systems. Starting around May 5 he will show up as ZS8M for one year. He arrived on the island on Apr 15 but was very busy with other important things. Due to the heavy storms and to protect the local birds he will use only dipoles. Since he is allowed only 100 kg private luggage Pierre took only a small amplifier to the island. During his

little spare time Pierre will be active mostly in SSB but also in RTTY
on 160m-2m - he does not work in CW. Please listen for him especially
on 14240 kHz. Unfortunately the QSL cards can be sent only direct to:
Pierre D. Tromp, PO Box 1481, Worcester 6850, Republic South Africa.
More information can be found on his website: http://www.zs8m.com

3B8 - MAURITIUS ISLAND, AF-049
Jan-Willem,3B8/PA7JWC, is spending his holidays on Mauritius (AF-049)
from May 5-22. QSLs via his homecall or via LoTW.

5Z - KENYA
Tony,IK8VRH, is starting his new job in Malindi on May 8 and will stay
there until April 2012. He applied for the callsign 5Z4RH but still
waits for the confirmation from the licensing authority.

8Q - MALEDIVES, AS-113
Ron,DL5JAG, will be QRV as 8Q7SR from Embudu (AS-113, South Male Atoll)
from May 8-23. QSL via homecall, direct, via bureau, LoTW or eQSL.

JAPAN, SPECIAL EVENT STATIONS
The special event station 8J4BARA is working from the "Rose Festival"
in Bara on Honshu Island (AS-007, JIIA AS-007-001, WLOTA LH-2376) from
May 6-16.

8J6DON is working from the "Hakata Dontaku" festival on the island
Kyushu (AS-077, JIIA AS-077-001, WLOTA LH-0963) until May 5.

8J2SEA is active during the "30th All Japan Making Rich Sea Conference"
in Gifu (AS-007,JIIA AS-007-001,WLOTA LH-2376) from May 1 until Jun 13.
The QSLs for all stations above can be sent via the JARL bureau.

TAIWAN, SPECIAL EVENT STATIONS
Taiwan is celebrating 100 years Republic of China. The special event
stations 3H100TW, 3T100TW and 3T0TW are working from the capital Taipei
of Taiwan (AS-020, WLOTA LH-0022) between May 1 and Dec 31.
QSLs for all three stations should be sent via the BV bureau.

THE NETHERLANDS, SPECIAL EVENT STATION
The special event station PD6MILL is working in SSB and digital modes
on 10m/20m/40m during the Dutch Windmill Week on May 8/9.
For more information check the website: http://go.to/pd6mill
QSLs via PD7BZ, they will be sent automatically via the bureau.

PIRATE: Charles,KY4P (ex-S9SS), writes that the station which was using his
former callsign S9SS during the last days was definitely a pirate.
Save your QSL cards for real stations!

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

May 8/9: VOLTA DX Contest
May 8/9: EUCW QSO Party
May 8/9: CQ MIR Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-033, S7, Amirante Islands: Vladimir,RA9LR, will show up as S79LR from
Desroches Island from May 8-10. QSL via homecall (direct/bureau).

EU-120, G/M, English Coastal Islands: Kevan,2E0WMG, is working from
Lundy Island (WAB 2010) from May 5-8. QSL via homecall (direct/bureau).

EU-141, LA, Finnmark County East Group: Helmut,DL5DSM, and Bernhard,DL9UBF,
will be QRV as LA/homecall from Vardoe Island from May 5-10.
QSLs via homecalls (direct/bureau).

NA-213, W4, Alabama State Group: Lindy,WW5AA, will sign WW5AA/4 from
Dauphin Island on May 9/10. QSL via homecall (direct/bureau).

OC-137, VK4, QLD State (South Coast) South Group: Gerard,VK4TGL, will be QRV
from Moreton Island from May 8-15. QSL via homecall (see QRZ.com).

Lighthouse activities (WLOTA/ARLHS/ILLW)

IC8ATA LH 1409 Procida resident
LA/DL5DSM LH 0106 Vardoe May 5-10
LA/DL9UBF LH 0106 Vardoe May 5-10
VK4TGL LH 2987 Moreton May 8-15
YB9EA LH 2589 Bali resident
2E0WMG LH 1997 Lundy May 5-8
8Q7SR LH 3911 Male Atoll May 8-23

Following lighthouses were added to the WLOTA list recently:

LH 2582 VP8 Long Island
LH 2588 9M2 Kepulauan Sembilang
LH 2660 YB5-6 Gosong Sepeda
LH 2669 YB5 Pulau Iyu Kecil
LH 2756 ZL4 Stewart Island
LH 2674 VO1 Ironskull Rock
LH 2784 9M2 Angsa Bank
LH 2927 SM2 Rodkallen

Bandspots of the last 7 days

80m
3Z0PDXA 3.702 0614Z via SP3POZ (B)

30m
FM5CD 10.104 0626Z via F5VU (B)
TA2AL 10.118 1950Z (B)

ZL7J 10.109 0622Z via JH1HRJ (B), eQSL

20m
A65CA 14.006 2145Z via RV6AJJ (B)
CO4SM 14.071 2237Z PSK, NA-056
CO6LP 14.017 2209Z
EA6/DL6CT 14.252 1117Z via DL6CT (B)
EA6/DL6CT 14.007 2036Z via DL6CT (B)
GB8RUM 14.285 1224Z via MM0DFV
HI0IDT 14.260 2102Z (B)
KH6MB 14.260 0637Z (L), (d)
KH6/N9YU 14.192 0529Z via YT1AD (B)
OZ/DL1AVA 14.042 2041Z EU-030
TA3AX 14.020 2158Z (B), (L), eQSL
TC150SLH 14.200 0642Z via TA1HZ (B)
TS8P 14.260 1229Z AF-083, via IK7JWX (B)
TS8P 14.025 1833Z AF-083, via IK7JWX (B)
W2VV/p 14.059 2106Z
W2VV/p 14.342 1943Z
7X4AN 14.007 2203Z (d)
9M2ODY 14.215 1453Z AS-097 (d)

17m
AL5A/WH0 18.080 0845Z via JA7JEC (B)
EA6/DL6CT 18.073 1620Z via DL6CT (B)
OA6/OE3NHW 18.143 2147Z via OE3NHW (B)
TL0A 18.150 0720Z (d)
TS8P 18.140 0837Z AF-083, via IK7JWX (B)
VR2XLN 18.103 1256Z RTTY (B)

15m
HI3/W1JNZ 21.270 2114Z
KP2/IZ2LSC 21.350 1029Z via EB7DX (d)
9Y/DL2DBE 21.262 2044Z via DJ5BWD (B)

12m
NP3CW 24.900 1910Z via EB7DX (d)
OA4/DL5YWM 24.950 2120Z via DL5YWM (B)
PY2VA 24.938 1827Z via I8LWL (B)

10m
EA8MT 28.515 2124Z (B)
OA4/DL5YWM 24.950 2120Z via DL5YWM (B)
OA6/OE3NHW 18.143 2147Z via OE3NHW (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

05May-08May 2E0WMG 1674 *
05May-22May 3B8/PA7JWC 1674 *
01May-31Dec 3H100TW 1674 *
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
May 4U10NPT 1673

-May 5X7JD 1662
-Apr/12 5Z4RH ? 1674 *
-May 5Z4/LA9PF 1663
28Apr-30Jun 8J1P.. 1673
01May-13Jun 8J2SEA 1674 *
06May-16May 8J6BARA 1674 *
-05May 8J6DON 1674 *
2010 8P55AW 1668
08May-23May 8Q7SR 1674 *
-31Dec 9A500AA 1656
SOON 9Q1EK 1669

-Aug/11 A92IO 1663
01May-20May AO0EU 1673
22Apr-11May DL7VOX/p 1672
28Apr-11May DL/HB9SVT 1673
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
25Apr-06May FM/F5TGR 1672
-Aug/11 FO8RZ 1636

30Apr-27May GB10GKA 1673
01May-14May GS3PYE/p 1673
-31Dec HA2010S 1659
08May-12May HB0/DF5AU 1674
-30Jun HF2010WECK 1672
01May-22May HI7/OT4R 1673
15Mar-31Dec IR1C 1667
07May-15May IS0R 1674 *
02May-14May JD1BMH (Og.) 1673
02May-07May JD1BLY (Og.) 1673

17Nov-01Dec KH5 1674 *
-Dec KH9/WA2YUN 1568/1655
05May-10May LA/DL9UBF 1674 *
10May-17May LG5LG/SJ9WL 1674 *
-31Dec LM50NRK 1659
-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
Sep /Oct ON30ON 1664

-Dec OX3QM 1654
-Jun P29VAA 1654
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
08May/09May PD6MILL 1674 *
-Dec R1ANP 1654

01May-10May S79LR 1673
NOW T88CF 1674 *
NOW TL0A 1616
-2011/12 TN5SN 1585/1591
10Apr-10Jun TT8PK 1670
-07May V84PMB 1674 *
08May-10May V85/JJ8DEN 1674 *
-Oct VK100WIA 1673
08May-15May VK4TGL 1674 *
-Jun VK9WBM 1653
09Apr-09Aug VQ9JC 1670

09May/10May WW5AA/4 1674 *
-31Dec YR5EPC 1660
-09May YJ0AWE 1674 *
-31May YU140Z 1666
01May-08May ZF2CU 1673
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674 *

* = new or updated
.. = and other calls

QSL information

AO5MGP via EA5FL (B)
CA3KHZ via EA5KB (B)
CN3A via I2WIJ (B), (L)
CR5CQK via CT1CQK (B)
DJ5UB/mm via DK1AX (B), (L), eQSL
EA8/HB9AMA via HB9AMA
EG3SCV via EA3AXZ
TC1GLH via TA1HZ (B), eQSL
TC150SLH via TA1HZ (B)
TK/F5JSD via F5JSD (B), (L)
TM5EL via F6KHI (B)
TM68X via F8BUO (B)
TM83V via F5PVX
TS7C/p via F6KOP (B)
UN8LWZ via RW6HS (d)
UX5I via UT5IZ
V85TX via W3HNK (d)
VA3CCO via VE3CX

WH7V via WA6WPG
WX3B via N3YIM
YJ0AWE via ZL1GWE (B)
YY1EJS (d)
YW200A via YV5SSF (B)
YV200ARV via W4SO (B)
YV200D via YV1DIG (B), (L), eQSL
YW200A via YV5SSF (B)
YW200ER via YV8ER (B)
YW200L via YV5LI (B), (L), eQSL
YW200T via YV5JBI (L), eQSL
ZL7J via JH1HRJ (B), eQSL
2E0VCU (d), eQSL
3B8GT via RX3DD (d)
4B2ANT via XE2ANT (B), (L), eQSL
6K0IG via DS2MEV (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: FO5JV (after 4 weeks), ST2AR, 5W0OU (N7OU)

QSLs arrived bureau: A61AS (YO3FRI), AA4V/VP9, D44TXI (DH2KI), VK8PDX,
3DA0OK (M0URX), 9L0W (DK2WV), 9V1/VE2XAA

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, Les Nouvelles DX, DF5AU,
DF6EX (WIN QSL), DH5NBK, DJ5AV, DJ5HD, DK8JB, DL1SBF, DL2BQV, DL7VOA, DM3VL,
DO3ME, F5NQL, HA3JB, NG3K, W4DN, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

334. quick shoes paypal sale http://www.brandtrade10.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-05 03:52:16 UTC
From: sporttrade <okreml5656@yahoo.com.cn>
Message-ID: <bb173f30-350b-449c-92f2-e16ec958c441@u30g2000prd.googlegroups.com>
Source record: 5703
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

hitec paypal saler http://www.brandtrade10.com
cal?ados hi tec paypal saler http://www.brandtrade10.com
hi tech cal?ados paypal saler http://www.brandtrade10.com
Pumas Shoes paypal saler http://www.brandtrade10.com
hi tec paypal saler http://www.brandtrade10.com
ecco shoe paypal saler http://www.brandtrade10.com
aqua socks paypal sale http://www.brandtrade10.com
puma shoes paypal saler http://www.brandtrade10.com
sport shoes paypal sale http://www.brandtrade10.com
small size ladies shoes paypal sale http://www.brandtrade10.com
small ladies shoes paypal sale http://www.brandtrade10.com
Shoes Timberland paypal saler http://www.brandtrade10.com
Leather Shoe paypal sale http://www.brandtrade10.com
clarks shoe paypal sale http://www.brandtrade10.com
candies shoes paypal sale http://www.brandtrade10.com
shoe laces paypal sale http://www.brandtrade10.com
Converse Shoe paypal sale http://www.brandtrade10.com

palladium shoe paypal sale http://www.brandtrade10.com
Shoes sale paypal sale http://www.brandtrade10.com
naturino shoes paypal sale http://www.brandtrade10.com
sportiva mythos paypal saler http://www.brandtrade10.com
shimano shoes paypal sale http://www.brandtrade10.com
Sporting Goods paypal sale http://www.brandtrade10.com
footwear brand paypal sale http://www.brandtrade10.com
ladies wide shoes paypal sale http://www.brandtrade10.com
ladies dress shoes paypal sale http://www.brandtrade10.com
ladies casual shoes paypal sale http://www.brandtrade10.com
men shoe paypal saler http://www.brandtrade10.com
clarks shoes womens paypal sale http://www.brandtrade10.com
Shoe Ladies paypal sale http://www.brandtrade10.com
shoes stores paypal sale http://www.brandtrade10.com
discount clarks shoes paypal sale http://www.brandtrade10.com
timberland shoe paypal sale http://www.brandtrade10.com
quick shoes paypal sale http://www.brandtrade10.com
dress shoe paypal sale http://www.brandtrade10.com
men's shoe paypal sale http://www.brandtrade10.com
casual shoe paypal saler http://www.brandtrade10.com
leather shoes paypal sale http://www.brandtrade10.com

335. [RAC-Bulletin] Special Event Callsign - CG3ADML - Father of the Royal Canadian Navy (100th Anniversary of the RCN)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-06 03:11:13 UTC
From: rac-bulletins@eton.ca
Message-ID: <4BE2332D.3030102@rac.ca>
Source record: 5704
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Special Event Callsign - CG3ADML

Planned Modes of Operation - SSB, PSK31. 144mhz demonstration of
email over amateur radio and IRLP

Date of Event - One day 15 May, 2010 (0900 - 1700)

Location - Royal Canadian Legion Branch 231, Portland Ontario

GENERAL INFORMATION:

The purpose of this event is to celebrate the 100 Anniversary of the
RCN and highlight the contribution of Admiral, Sir Charles E.
Kingsmill in the establishment of the Royal Canadian Navy.

b. The second objective is to introduce Navy League Cadets, the Vice
Admiral Kingsmill Corps, to amateur radio.

c. Admiral, Sir Charles E. Kingsmill is buried in the Anglican
Cemetary just outside Portland.

73 George VE3GXW

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

336. WIANEWS FOR WEEK COMMENCING MAY 09 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-06 08:38:25 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <EAC8E71D116A4A739153EFB75B08D5B3@KEMPPC>
Source record: 5705
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

attached□

SB NEWS @ WW $VK1WIA100509
WIANEWS - May 09 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAY 09 2010.

New radio museum to be QTH for WIA Centenary special callsign VK100WIA

ACMA have released their white paper on the “400MHz band”

Digital radio trial to begin in Canberra

SHANGHAI BANS TWO WAY RADIO NEAR WORLD EXPO 2010 SITE

Physicists Locate Long Lost Soviet Reflector on Moon

Special Event Callsign - CG3ADML

First ROS contact on 500 kHz

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING MAY 9 2010

New radio museum to be QTH for WIA Centenary special callsign VK100WIA

Members of Victoria(tm)s Central Goldfields Amateur Radio Club are ready to
put VK100WIA on air from the Talbot Radio Museum.

The club has already lined up some local news media which is keen to publicise both the Centenary of Organised Amateur Radio in Australia and the new museum.

There&#65533;(tm)s a variety of interesting historical radio, telephone and television on display. There&#65533;(tm)s even a mock-up of commercial radio station 3CV Maryborough.

There&#65533;(tm)s a variety of transmitters, Morse code keys and other equipment is certain to be of interest to visitors. The museum is the proud owner of a vibrator power supplied Traeger radio used by the Flying Doctor Service.

Alf Traeger VK5AX was born in the Dimboola area of Victoria, who with John Flynn of the Flying Doctor Service, also a local from Moligal just north of Maryborough, did so much to open up outback Australia with radio communications.

Central Goldfields Amateur Radio Club President, Peter Rafferty VK3CC tells us that VK100WIA will be operating from the Talbor Radio Museum on Camp Street, Talbot, 10am to 4pm on the third, fourth and fifth of August.

Planned to be used are the major HF bands, plus SSB, FM and IRLP on 2-meters and 70-centimetres.

ARISS Contact

One significant way in which Radio Amateurs can share their hobby with the community is through the ARISS program. ARISS provides today&#65533;(tm)s youth with an opportunity to speak directly with the astronauts aboard the international space station by way of amateur radio and with the assistance of local radio amateurs and radio clubs. As part of the Centenary dinner program we will be making contact with the International Space Station via amateur radio and we will hear from the astronauts on the ISS. Ten students will have an opportunity to ask questions of the astronauts.

ACMA NEWS

ACMA have released their white paper on the “400MHz band” Which covers 403MHz to 520MHz. As this covers the 70cm band we use (420MHz to 450MHz as a secondary service) this paper will effect we amateurs.

As the ACMA puts it “The way ahead &#65533;" Decisions and implementation options for the 400 MHz band consultation paper outlines a number of final decisions for the future use of the band and proposed implementation plans.”

In the original ACMA proposal was for 403MHz to 430MHz for exclusive use of federal, state, and territory governments.

This would seem for amateurs, the loss of the bottom 10MHz of the 70cm band.

These exclusions can be found on page 28 of the Radiocommunications Licence Conditions (Amateur Licence) Determination No. 1 of 1997.

WIA has asked for a comment on this by our board, at time of broadcast we had had no comment.

As one VK3 said on a UK news service, "Unfortunately this document doesn't really tell us as amateurs what will be happening to the 440-450MHz part of the 70cm band at all".

(sourced to acma news release and southgate)

Digital radio trial to begin in Canberra

The number of commercial and SBS radio stations available to listeners in Canberra is set to increase with an announcement by Commercial Radio Australia (CRA) and multicultural and multilingual broadcaster SBS that a regional trial of DAB+ digital radio would begin in Canberra early July 2010.

Commercial Radio Australia chief executive, Joan Warner said the first regional trial of DAB+ is the next step in making digital radio services available to all Australians.

“The radio industry is committed to ensuring all Australians are able to access free to air radio broadcasting via digital technology. People living in regional Australia must have the same rights of access to digital radio as do those living in the five big cities. We do not want to see a nation of metropolitan digital 'haves' and regional digital 'have nots'."
Ms Warner said.

The second phase of the Canberra trial will be a retransmission of the trial signal into Parliament House to allow Federal politicians to experience digital radio first hand.

Stations that will be available on the DAB+ digital radio trial transmission:

• 2CA - Capital Radio Network
• 2CC "Capital Radio Network
• Capital Radio Network - 2 additional commercial services to be announced
• Mix 106.3 FM - Canberra FM (Austereo/ARN)
• 104.7 fm - Canberra FM (Austereo/ARN)
• Canberra FM (Austereo/ARN) - 2 additional commercial radio services to be announced
• SBS Radio 1 " News & Information Network
• SBS Radio 2 - News & Information Network • SBS Pop Asia
• SBS Chill

HAMS ACROSS AUSTRALIA.

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

I'm Geoff Emery, VK4ZPP, and I've been thinking about the Institute's AGM.

In one of those serendipitous remarks, a certain well known politician from VK4 commented a few days back that "Canberra is not the source of all knowledge." At the end of the month our Wireless Institute of Australia is holding its annual General meeting , in Canberra.

As a group (should I say a net of amateurs) it is to our benefit to get our collective heads around what is needed to grow and sustain our hobby. Just as our licensing is part of the system of Australian administrative structure, our place in the world community is defined by structures such at ITU and IARU. Even intruder watch services operate eventually on a government to government level internationally.

We have our representative body in the WIA and that body knows it is not the fount of all knowledge.

The Institute is comprised of hobbyists just like you and I and they give their time as part of their enjoyment of amateur radio.

If we want to each make a difference and make our voices heard in the policy areas of the hobby, we need to participate. Like the cockatoo on the biscuit tin, of days gone by, remaining on the outside never makes you part of the feast on the inside.

Please come and join through your radio club or by becoming a WIA member. Then as was heard to be said, it will be the "cat's whiskers".

I'm Geoff Emery and that's what I think.....what about you?

Central Highlands in Central Queensland
http://au.groups.yahoo.com/group/charc/

The date for the famous and popular Central Highlands Amateur Radio Club AGM at Camp Fairbairn near Emerald has been announced.
CHARC Secretary Gordon VK4KAL has advised that the AGM will be on from 4pm Friday 17th to Midday Sunday 19th September 2010.
Find out more by contacting Gordon on vk4kal@wia.org.au

GLADSTONE AR CLUB "Radio_Active".
IRLP Node 6246
President John Hinde VK4JWH
gladstone_ar_club@yahoo.com.au

The Gladstone Amateur Radio Club would like to invite all interested parties to our AGM, to be held Monday night 10th of May at 7:30 PM at the SES Headquarters, Lammington Drive Gladstone. This will be followed by our regular monthly meeting. 73's from VK4XMC

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

VK4WAT ON AIR FOR THE “AM ON ANZAC DAY” EVENT.

G&#65533;(tm)day I&#65533;(tm)m Dale VK4DMC for the Tableland Radio and Electronics Club with news

from TREC.

Last Sunday Week or so, ANZAC Day, our club set up a station for the
“AM on ANZAC Day event” using the club call-sign VK4WAT.

The idea for the “AM on ANZAC Day” event was originally conceived by
Mike Patterson VK4MIK as a way for amateur radio operators around Australia
and New Zealand to recognise and honour the service of returned serviceman
and women who served in the many conflicts that Australia has been involved
with down the years.

TREC first went on air from the Rocky Creek War Memorial site at Rocky Creek,
near Atherton, where a few radio contacts were made on 40 metres AM. We then
moved to the Atherton War Cemetery and set up a field station again using
radio transmitting modes that were used by the armed services in many early
conflicts.

We contacted many other amateur radio stations who were also on air using both
AM and CW on the 20, 40 and 80 metre bands. Stations as far a field as Hawaii,
San Francisco, were worked as well as many Australian stations including a
special station that was set up at the Mareeba War-Birds at the Mareeba
airport where three TREC members along with Mike VK4MIK and other amateurs
made many contacts with other stations set up around Australia.

The event was a great success with many amateurs supporting it.

Mike has indicated that “AM on ANZAC Day” may well
become an annual event.

- LEST WE FORGET -

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! AND TO ALL THE MUM'S LISTENING... "HAPPY MOTHERS DAY"...

THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND...
WITH A REMINDER THAT THE FAMOUS TARC PROJECT NIGHT IS
HAPPENING THIS TUESDAY EVENING FROM 7-30PM AT THE CLUB
ROOMS, ON TOP OF SES HEADQUARTERS, GREEN STREET WEST END...
ALL ARE WELCOME TO COME ALONG AND WORK ON A LATEST
ELECTRONIC PROJECT, OR HELP OUT WITH A CLUB PROJECT.
JUST REMEMBER TO SAY 'EUREKA' WHEN THE MAGIC SMOKE ESCAPES.

NOW, YOU DO NOT NEED TO BE A TIME LORD TO KNOW THAT
TIME IS RUNNING OUT !
IT IS NOW ONLY FOUR WEEKS AWAY UNTIL THE FAR NORTH
AND NORTH QUEENSLAND AMATEUR RADIO GATHERING
HAPPENING FROM 11TH TO 14TH JUNE OVER THE LONG
WEEKEND AT CARDWELL VILLAGE BEACHCOMBER MOTEL AND TOURIST PARK.

IT IS THE YEARLY GATHERING FOR THOSE FROM CAIRNS,
ATHERTON TABLELANDS AND TOWNSVILLE REGIONS PLUS
LOTS OF PLACES IN BETWEEN AND FAR AWAY.
ATTEND FNNQARG! AND HAVE A RELAXING TIME IN IDYLIC
SURROUNDINGS WITH HAM FRIENDS AND SUPPORT CREWS.
PARTICIPATE IN THE GREAT TREC TRIVIA CHALLENGE AND
HAVE A GO IN THE SUNDAY MORNING FNQ VS NQ CRICKET MATCH...
IT IS ADVISABLE TO RING RECEPTION AT THE PARK ON 1800 005633
TO BOOK YOUR ACCOMMODATION AS SOON AS POSSIBLE
AS THE LONG WEEKEND IN JUNE IS A VERY POPULAR TIME.
A WIDE MIX OF ACCOMMODATION FROM MOTEL TO VILLA
TO CAMPING IS AVAILABLE HOWEVER IT IS RUNNING OUT FAST.

HERE IS A MESSAGE NOW FROM THE REGION'S COMMUNICATIONS SUPPORT CO-ORDINATOR.

GAVIN VK4ZZ IS AFTER OPERATORS TO HELP OUT WITH THE MOUNT STUART KING
OF THE HILL HILLCLIMB HAPPENING ON SUNDAY MAY 30TH.
IF YOU CAN HELP OUT THEN PLEASE CONTACT GAVIN VIA MOBILE PHONE 0427 182469
OR AT ONE OF THE NETS OR MEETINGS DURING THE NEXT FEW WEEKS.

WELL, TIME HAS FLOWN AND THAT'S ALL FOR QNEWS FOR THIS SUNDAY NINTH OF MAY.

THIS HAS BEEN DON VK4FNQA IN BALMY TROPICAL PARADISE FOR THE TOWNSVILLE
AMATEUR RADIO CLUB INC.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Persons in the N/West Area of VK7 interested in Training and Assessment for all classes of Amateur Radio are advised that the NW ATV Club can provide all these requirements and in addition provision of Facilitators via the Radio and Electronics School if candidates so desire.

For more information contact the Club's Learning Organizer Tony VK7AX, or the Club DIRECT.

Contact details can be found on the Club Web Site or the WIA site under VK7 Clubs.,

http://www2.vk7ax.id.au/atvgroup/

(Tony VK7AX, News Officer NWT-ATV Group)

ALIEN-1 balloon success

The flight of ALIEN-1, built by three pupils at Reading School, in the UK, proved a success.

The 434.075 MHz beacon worked well and some great pictures were taken.

The hard work of the pupils certainly paid off with the payload proving to be reliable. Over 3000 pictures were taken during the flight and they now face the task of organising all those pictures.

Due to the 434.075 MHz telemetry messages being sent at just 50 baud the payload could only send down one telemetry string every 15 seconds.

Highest altitude achieved was 33.158km:
It is believed this altitude is the third highest in UK records.

ALIEN-1 Pictures on Flickr
http://www.flickr.com/photos/alienhab/

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL,
Amateur Radio Newsline, NZART and the WW sources of the WIA.

SHANGHAI BANS TWO WAY RADIO NEAR WORLD EXPO 2010 SITE

Shanghai city leaders say that the city is to impose controls on devices capable of transmitting radio waves from 12 pm on April 30th through 12 am on May 2 and again on October 1st and 30th. This, to ensure the proper operation of facilities inside the 2010 World Expo site.

During these periods, items such as walkie-talkies, industrial remote controls, amateur radio stations and even school broadcasts will be banned within 500 meters of the Expo site. The only exception will be for cellular mobile phones which officials say will not be affected.

Transmitter stolen while on air!

Maybe worthy of our weird and wonderful segment comes a report sourced to the UK's Daily Record newspaper that thieves stole the transmitter of Lanarkshire's radio station L107 WHILE IT WAS ON AIR!

The report says Mike Smith's "Log In To Lunch show" was being broadcast when the airwaves went dead. The owners said the transmitter had been "unlawfully taken" from the 17th floor of an office block.

Read the full story

http://www.dailyrecord.co.uk/news/scottish-news/2010/05/01/thieves-nick-radio-transmitter-while-station-is-on-the-air-86908-22225555/

CEPT considers future of FM

A CEPT working group will be considering the future of broadcasting in FM Band II (87.5 –" 108 MHz) at its meeting on May 17-24.

The 69th meeting of the CEPT Frequency Management Working Group takes place in St Petersburg and among the items being considered are Digital Broadcasting on the current FM Band II and frequencies below 80 MHz.

European Conference of Postal and Telecommunications Administrations (CEPT)
http://www.cept.org/

Amateur radio exhibition at European Parliament

An amateur radio exhibition in the European Parliament organised by the IARU Region 1 EUROCOM working group has started successfully.

The exhibition focuses on Emergency communications and Education & Space, with the aim to raise awareness amongst European politicians. The exhibition is sponsored by MEP Mrs Brigit Sippel and was opened

by IARU Region 1 President, PB2T. Photos of the event and further details are available on the IARU Region 1 website, www.iaru-r1.org.

****

RSGB NEWS FROM G4NJH

Romania amateurs gain access to 70MHz

All radio amateurs in Romania can now apply for access to the 70MHz band.

They can run up to 20 watts output between 70.0 and 70.3MHz on a Secondary basis with a maximum emission bandwidth of 12.5kHz. It is understood that individual requests must be made to the regulator prior to operation.

May and June will be the last chance for anybody to work GB50ATG, the Golden Jubilee station representing the British Amateur Radio Teledata Group, BARTG. For both May and June the station will be operated by Arthur Bard, G1XKZ. Arthur will be very active during the last two months so look for him on all HF bands. Special QSL cards will be available and also plaques and certificates for reaching certain targets. The special call will cease operations on 30th June. Arthur will try to use both RTTY and PSK for those that would like contacts on both modes.

Finally, as has been widely reported, the new Solar Dynamics Observatory is now fully operational and beaming many exceptionally sharp and detailed pictures of the Sun back to Earth. It promises to make a major contribution to our understanding of the dynamics of the Sun, which affect radio propagation in so many ways. We look forward to drawing on this additional source of information over the years

****

NEWS FROM ARNEWSLINE

WISCONSIN CITY CHALLENGES 10 YEAR OLDS TOWER AND ANTENNA

A Wisconsin's pre-teen ham who suffers from cerebral palsy could loose his tower and antenna system over a dispute with the city. But the family of 10 year old Samuel Markstrom, KC9POP, is fighting back by saying that their sons hobby has changed his life by building his self confidence.

Village leaders say the Markstrom's didn't have the proper permits to build 62 foot tower that sits in their backyard in Mount Pleasant. But his mother Catherine Markstrom, KC9EOW, says that everything had gone in, to their knowledge very legally. She also notes that there are days when her son cannot get outside to play and he gets really depressed and upset. Now she is worried her son will have to give up his indoor hobby as well.

But the tower is opposed by at least one neighbour. News reports quote Eric Scott lives directly next door to the Markstrom's. He claims that he is worried that the tower could topple over while his own child was playing in

his yard. KC9POP's parents counter by saying the tower is rated to withstand hurricane force winds and that there isn't a danger.

In his on-line bio on QRZ dot com, Sam as he calls himself says that he is active in Boy Scouts as well as volunteering at WI9VCR, which is the Volunteer Centre of Racine County. He says that his favourite bands are 10 and 6 meters but he is also active in repeaters in the Racine, Kenosha and Milwaukee repeaters. And according to one news report, the fifth grader has also been active in public service by spreading the word about last

summer's Kenosha tornadoes. For that effort he was presented an award by the volunteer centre.

The future of the Sam Markstrom's tower will be decided by the Village of Mount Pleasant's zoning board in June.

COPPER THIEVES TAKE KC TV STATION KMBC OFF THE AIR

Copper thieves were responsible for taking Kansas City television station KMBC off the air last weekend . Police responding to a burglar alarm Sunday evening April 25th found a large section of 2 inch conduit cut away from the side of the transmitter building and green coolant spilled across the adjoining area.

The tubing was part of KMBC&#65533;(tm)s transmitter system that circulated coolant around two final amplifier tubes valued at close to $40,000. A sensor that detected the sudden loss in pressure shut down the transmitter. Whether the shutdown happened in time to save the tubes is a question that KMBC

Director of Engineering Jerry Agresti said won&#65533;(tm)t know until repairs are made to the cooling system and a thorough evaluation of the transmitter is done.

One thing Agresti says that he is sure of. Either the robbers knew exactly what they were doing or were incredibly brazen. The coolant used for the transmitters final amplifiers gets very hot and the burglars could have

easily been scalded by it.

DX

And talk about a long tongue twister of a callsign. SP2QCW, is operating as HF2010WECK in all modes on all bands during the World Enduro Championships off-road motorbike race. He will be active until June 30th. QSLs SP2QCW either direct or via bureau.

&#65533;&#65533;&#65533;

The return signal from the reflector was measured as a collection of individual particles, or photons, of laser light.

The researchers who discovered this long lost space artefact said "We quickly verified the signal to be real and found it to be surprisingly bright: at least five times brighter than the other Soviet reflector, on the Lunokhod 2 rover, to which we routinely send laser pulses,"

they went on to say "The best signal we've seen from Lunokhod 2 in several years of effort is 750 return photons, but we got about 2,000 photons from Lunokhod 1 on our first try. It's got a lot to say after almost 40 years of silence."

www.sciencedaily.com/releases/2010/04/100426203545.htm

https://lists.ozlabs.org/listinfo/vk-vhf

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

May 8 WIA VK Trans Tasman 80m Phone
Bruce Renn vk3jwz@wia.org.au

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Denis Johnstone vk4ae tells us the John Moyle National Field day results for 2010 are on the WIA website. The 80 odd certificates will be issued later in the year. There are two sets of results on the website, a headline one in the contest text, and a full set of results as a downloadable PDF.

Worked All VK Shires
contest@vkshires.info
Audio by vk4ti.

It was a great start to the VK Shires and I am sure that many that entered had a great time.

We have only got to look through the logs to just so how many contacts were made and how many countries were racked up by the guys that got serious about it. I am sure that this year we are going to find that even more will be on board

A couple of very exiting things - the JAs have introduced their own logger for VK Shires a Japanese language logger and we also have VKCL giving us great support along with EI5DI and W3KM

So its been a great start for a new contest its been a very proactive arrangement with all the guys getting in there especially the keen operators. The contest is basically for anyone whether you are a foundation call or a standard call or a full call.

There are a couple of minor differences with the VK Shires - you can't operate in the DX window and 160 is also out - of course the warc bands are out.

Strategy wise - look for the JAs in the contest and make sure you work the 80 and 40 intra VK in the evenings.

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

VK1

After 25 years of service the Black Hill repeater VK1RAC on 146 900 MHz has been decommissioned.

The repeater started operation on MT. Majura and was subsequently moved to Black Hill the colimination tower for the NASA Tidbinbilla Deep Space tracking station.

The site has been declared redundant by NASA and is to be returned to its natural bush state.

As a result the repeater has become homeless. No plans have been formulated to either reinstate the repeater on another site or replace it at this time.

The final QSO on the repeater took place between Peter VK1NPW and Rob VK1ZQR, after a subtle click the repeater passed into retirement at 1345 Hrs on

the 4th may 2010

VK4

Dalby's VK4RET 146.675 is off air for a while so no news broadcasts.

There is a major reconstruction happening on Mt Kiangrow. New tower,
new antennas etc, repairs to building. No idea how long all this will
take and then when that part is all done they need obtain and attach a
suitable antenna to be able to receive the news again by RF from Brisbane.

Special Event Callsign - CG3ADML

Planned Modes of Operation - SSB, PSK31. 144mhz demonstration of email over
amateur radio and IRLP

Date of Event - One day 15 May, 2010 (0900 - 1700)

Location - Royal Canadian Legion Branch 231, Portland Ontario

GENERAL INFORMATION:

The purpose of this event is to celebrate the 100 Anniversary of the
RCN and highlight the contribution of Admiral, Sir Charles E.
Kingsmill in the establishment of the Royal Canadian Navy.

The second objective is to introduce Navy League Cadets, the Vice
Admiral Kingsmill Corps, to amateur radio.

Admiral, Sir Charles E. Kingsmill is buried in the Anglican Cemetary just
outside Portland.

(73 George VE3GXW)

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

SouthGate AR Club news service reports a radio amateur, Irene Levy KJ6CEY
has been arrested after allegedly making threats on Police and Fire service
frequencies.

The report says:
Police investigators seized 11 radios, seven radio frequency scanners,
radio frequency lists, computer equipment, and other miscellaneous radio
equipment from Levy&#65533;(tm)s home.

Police also seized Levy&#65533;(tm)s Ham radio technician&#65533;(tm)s
license issued to her by
the FCC in September of 2009.

Read the full Southwest Riverside News Network (SWRNN) report at
www.swrnn.com/southwest-riverside/2010-05-03/news/

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

Telephone DSL speed increases

Alcatel-Lucent Bell Labs say they can now send data rates of up to
300mbps down telephone lines.

They achieved 300mbps over at a distance of 400 metres and 100mbps over
1km by making use of "DSL Phantom Mode". This involves the creation of a
virtual or “phantom” channel that supplements the two physical wires that
are the standard configuration for copper transmission lines.

The increase in transmission capacity arises from the use of analogue
phantom mode technology in combination with industry-standard techniques:
vectoring that eliminates interference or “crosstalk” between copper wires,
and bonding that makes it possible to take individual lines and aggregate
them.

DSL services make use of the HF radio spectrum to send data over telephone
lines. There is no mention in the Alcatel-Lucent Bell Labs press release of
how much radio interference this new development could cause.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

AMSAT-NA VP Operations Drew KO4MA provides an update on the Amateur
Radio satellite AO-51.

On the AMSAT bulletin board he writes:

"AO-51 has now re-entered a period of eclipses that will reach almost
20 minutes by July. Since we've been in an extended period of continuous
illumination and very warm spacecraft temperatures, the next few weeks
will be spent determining what the batteries capacities are now.

Currently we are running 1.01 watt on 435.300 only, with the new PL mode on.
For this summer eclipse season, we are fortunate that the eclipsed periods
are while AO-51 is over mostly unoccupied Antarctica and surrounding areas.
This means when the batteries alone are supporting the transmitter, there are
not likely to be any users.

We have a downlink power management routine that we'll be implementing over
the next week or so. Downlink power may range from 2 watts in illumination,
to maybe as low as 300 milliwatts in eclipse. Using this, combined with the
PL, should mean we can protect the batteries from over-discharge, while still
providing the strongest possible downlink.

I'd like to encourage everyone to use the excellent reporting resource at
http://oscar.dcarr.org/

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Tasmania's Cradle Coast Amateur Radio Club has been invited to join WICEN
(South) to provide communication coverage for an equine endurance Riders
24 hour event coming up at St Helens, midnight Friday the 21st of May.

(David VK7DC)

THE LOWDOWN COLUMN INCLUDING PRECISION BEACON TRANSMISSIONS
BEACONS www.qsl.net/zl1bpu/micro/Precision

First ROS contact on 500 kHz

Graham G0NBD and Gary G4WGT have achieved the first contact on 500 kHz using
the data mode ROS.

The contact between Graham and Gary took place over a 30 mile path.

Initially they used ROS 500/16 mode and then the ROS "eme" mode. During the
contact power was reduced from 3 watts output to 30 mW. The antennas were
35ft top loaded whips.

Practical Amateur antennas for this band are very inefficient due to the
wavelengths involved. It can require 50+ watts transmitter output just to get
100 mW ERP. Efficient weak signal modes such as ROS can help extend the
range that is achieved.

Later in the evening, Jim M0BMU called Graham G0NBD using ROS 500/8 over a
distance of 200 miles. they had a 30 minute contact with 100% copy.

Download the latest version of ROS from
http://rosmodem.wordpress.com/

REWIND - A LOOK BACK IN HISTORY

Rewind a look back at our history through the serialised written history
by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of
others, that is being published in the WIA journal Amateur Radio magazine.

New regulations favour experimenters

The year 1922 saw the Australian Prime Minister William Hughes, regarded
as a good friend of the amateur experimenters, stated that a new regulatory
regime would be introduced.

In line with the approach adopted in other parts of the world, no restrictions
other than those to prevent interference, would be imposed.

Also rather than commercial interests having influence in enforcing the laws,
and the Navy controlling the spectrum, it would be the sole responsibility
of government officials.

The Wireless Weekly in reporting this development, comments that it was one of the best bits of news the experimenters have ever heard, making their outlook very much brighter.

The experimenters began using phone or voice transmissions that generated much public interest and led to the dawn of broadcasting.

In September 1922, the Sydney Metropolitan Radio Club organised Australia(tm)s first Radio Exhibition where the President, R.C. Marsden, demonstrated telephony reception.

Various forms of ?un-official? broadcasting by experimenters, including ?Radio Dances?, entranced the public and many of those involved in these transmissions were destined to play important roles in ?professional broadcasting?.

2010

MAY 8 VK3
10am Moorabbin @ District Amateur Radio club Hamfest at Brentwood Secondary College.

MAY 8 VK4
Brisbane Amateur Radio Club's "Barcfest", Mt Gravatt show grounds 9,30am.

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 2 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100509
QNEWS - MAY 09 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been
wondering who will join us in the amateur radio sandpit.

In marketing there is the old saw that if you lose a customer by bad service,
they will tell, say 12, people but if you satisfy a customer they will tell,
maybe 8. The figures vary as to who is telling the story but the principle
remains that it is easier to alienate people we don't know than it is to
recruit from that same area.

We have heard in WIA National News that to recruit the young we need to
think in more visual terms. The long term growth of the hobby may depend
on getting more younger recruits but think.....it is not only the youth but
the youthful minded who can join us. Have we really alienated our family
members, our workmates or have we not tried to share with belief and
enthusiasm?

One thing that we don't have details is the demographic of the hobby and the best areas of the community from which we can recruit. But one group that pops up are the newly retired, grey hair and all. Many of these people are looking for a new and engaging interest when the routine of the working life is past. Amateur radio certainly fits the grey nomad as well as the U3A student, the stay-at-home and the gad-about. Maybe we should share our enthusiasm more freely.

I'm, Geoff Emery and that's what I think....what about you?

CLUBBING -

Central Highlands in Central Queensland
http://au.groups.yahoo.com/group/charc/

The date for the famous and popular Central Highlands Amateur Radio Club AGM at Camp Fairbairn near Emerald has been announced.
CHARC Secretary Gordon VK4KAL has advised that the AGM will be on from 4pm Friday 17th to Midday Sunday 19th September 2010.
Find out more by contacting Gordon on vk4kal@wia.org.au

(no audio supplied)

GLADSTONE AR CLUB "Radio_Active".
IRLP Node 6246
President John Hinde VK4JWH
gladstone_ar_club@yahoo.com.au

The Gladstone Amateur Radio Club would like to invite all interested parties to our AGM, to be held Monday night 10th of May at 7:30 PM at SES Headquarters Lammington Drive Gladstone. This will be followed by our regular monthly meeting. 73's from VK4XMC

(no audio supplied)

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

VK4WAT ON AIR FOR THE "AM ON ANZAC DAY" EVENT.

G'day I'm Dale VK4DMC for the Tableland Radio and Electronics Club with news from TREC.

Last Sunday Week or so, ANZAC Day, our club set up a station for the "AM on ANZAC Day event" using the club call-sign VK4WAT.

The idea for the "AM on ANZAC Day" event was originally conceived by Mike Patterson VK4MIK as a way for amateur radio operators around Australia and New Zealand to recognise and honour the service of returned serviceman and women who served in the many conflicts that Australia has been involved with down the years.

TREC first went on air from the Rocky Creek War Memorial site at Rocky Creek, near Atherton, where a few radio contacts were made on 40 metres AM. We then moved to the Atherton War Cemetery and set up a field station again using

radio transmitting modes that were used by the armed services in many early conflicts.

We contacted many other amateur radio stations who were also on air using both AM and CW on the 20, 40 and 80 metre bands. Stations as far a field as Hawaii, San Francisco, were worked as well as many Australian stations including a special station that was set up at the Mareeba War-Birds at the Mareeba airport where three TREC members along with Mike VK4MIK and other amateurs made many contacts with other stations set up around Australia.

The event was a great success with many amateurs supporting it.

Mike has indicated that "AM on ANZAC Day" may well become an annual event.

- LEST WE FORGET -

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! AND TO ALL THE MUM'S LISTENING... "HAPPY MOTHERS DAY"...

THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND...
WITH A REMINDER THAT THE FAMOUS TARC PROJECT NIGHT IS
HAPPENING THIS TUESDAY EVENING FROM 7-30PM AT THE CLUB
ROOMS, ON TOP OF SES HEADQUARTERS, GREEN STREET WEST END...
ALL ARE WELCOME TO COME ALONG AND WORK ON A LATEST
ELECTRONIC PROJECT, OR HELP OUT WITH A CLUB PROJECT.
JUST REMEMBER TO SAY 'EUREKA' WHEN THE MAGIC SMOKE ESCAPES.

NOW, YOU DO NOT NEED TO BE A TIME LORD TO KNOW THAT
TIME IS RUNNING OUT !
IT IS NOW ONLY FOUR WEEKS AWAY UNTIL THE FAR NORTH
AND NORTH QUEENSLAND AMATEUR RADIO GATHERING
HAPPENING FROM 11TH TO 14TH JUNE OVER THE LONG
WEEKEND AT CARDWELL VILLAGE BEACHCOMBER MOTEL AND TOURIST PARK.

IT IS THE YEARLY GATHERING FOR THOSE FROM CAIRNS,
ATHERTON TABLELANDS AND TOWNSVILLE REGIONS PLUS
LOTS OF PLACES IN BETWEEN AND FAR AWAY.
ATTEND FNNQARG! AND HAVE A RELAXING TIME IN IDYLIC
SURROUNDINGS WITH HAM FRIENDS AND SUPPORT CREWS.
PARTICIPATE IN THE GREAT TREC TRIVIA CHALLENGE AND
HAVE A GO IN THE SUNDAY MORNING FNQ VS NQ CRICKET MATCH...
IT IS ADVISABLE TO RING RECEPTION AT THE PARK ON 1800 005633
TO BOOK YOUR ACCOMMODATION AS SOON AS POSSIBLE
AS THE LONG WEEKEND IN JUNE IS A VERY POPULAR TIME.
A WIDE MIX OF ACCOMMODATION FROM MOTEL TO VILLA
TO CAMPING IS AVAILABLE HOWEVER IT IS RUNNING OUT FAST.

HERE IS A MESSAGE NOW FROM THE REGION'S COMMUNICATIONS SUPPORT CO-ORDINATOR.

GAVIN VK4ZZ IS AFTER OPERATORS TO HELP OUT WITH THE MOUNT STUART KING
OF THE HILL HILLCLIMB HAPPENING ON SUNDAY MAY 30TH.
IF YOU CAN HELP OUT THEN PLEASE CONTACT GAVIN VIA MOBILE PHONE 0427 182469
OR AT ONE OF THE NETS OR MEETINGS DURING THE NEXT FEW WEEKS.

WELL, TIME HAS FLOWN AND THAT'S ALL FOR QNEWS FOR THIS SUNDAY NINTH OF MAY.

THIS HAS BEEN DON VK4FNQA IN BALMY TROPICAL PARADISE FOR THE TOWNSVILLE
AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO, AND ENJOYING
QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

337. MMMonVHF Newsletter 2010-05-06

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-06 19:17:59 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201005061655.o46GtOcc002592@server13.web4a.de>
Source record: 5706
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-05-06
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** I.I.S.A. - Italian Islands Summer Activity **

The event lasts three months and aims to raise awareness of the
Italian island, priceless heritage that nature was a gift, the event
also aims to promote the activities of all OM, builders, and
"hunters" islands. Participation is open to all OM and SWL Italians
and foreigners. Period: from 00:00 UTC on 21 June at 24:00 UTC on
September 21 2010. Bands: HF, 6m, VHF, UHF (excluding connections
made by bridge repeater) Modes: SSB, CW, Digital Band Plan in
compliance with the existing - Validity: QSOs will be considered
with all the references of the Italian Island. Full info at:
http://www.strangeradioteam.com/ SOURCE: [IZ8EDJ] via ICPO Bulletin

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: UR ; Square: KN55 ; Start: 2010-05-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3228

Kosta, UR5FFC, moving these evening to KN55 for QRL and try
activate EM65F. Kosta, UR5FFC, have an agreement with his friend
Alex, UR7FV, to use his country position for MS activity. He has
there FT-897 and 9EL F9FT vertical polarized and manualy rotate.
Kosta will try to be QRV tomorrow fm early morning till 04:00z fm
KN55dx, QTH - Prymorske. At 04z have qrl and leave for the job. He
dont know wether internet will work there, if not Kosta will use
random 1-st split 370/358. He have not permission to use his own
call and so he be qrv under special callsign EM65F. Than will come
back home after finishing his work at the evening tomorrow.

Depending on the work result it might be repeated for a more long
time after weekend... CU! 73!
SOURCE: Kosta, UR5FFC, via PA3BIY to MMMonVHF

** DXCC: XX ; Square: XXXX ; Start: 2010-05-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3137

The next DL1YMK EME Event will take place from Thursday, 13.05.10
until Sunday, 23.05.2010 - LATEST NEWS from the M&M Team, dated
2010-05-01: Hello lunatics, today we got a final Roger for the
customs procedure for importing our equipment (with the helping
hand of the German embassy), so we hope to be able to pass all
border controls with the car and the equipment. As we announced
earlier, we hope to get qrv under XX/DL1YMK from Thursday, 13.05
for 10 days on 70, 23 and 13 cm. It is a pity, but we didnï¿½t obtain
an allowance for 9 cm. As with our trip to OH0, the Aland isles, we
will not disclose the destination in order to give all interested
hams the challenge to decode the special call for themselves on a
truely random basis again. However, we made a timetable for the
bands showing the times of our moonwindows to give all the
possibility to check their mutual windows. Now make an educated
guess, hiï¿½.. The time table is available via the homepage of OK1DFC
who kindly set up a site for our oncoming DXpedition:
http://www.ok1dfc.com/Peditions/ymk10/ymk10.htm
The first day on each band will be in truly random, without
arranging skeds, however later skeds are possible. Please mail to
DL1YMK"at"aol.com for any sked requests, even in JT mode for smaller
stations, which missed us during the random activity. Please note:
during the DUBUS 23cm contest we will have only very short windows
to the US! Preferred frequencies: 432.045 - 1296.045 - 2301.975 (RX)
2304.100 (RX) / 2320.100 (RX/TX). We will start our trip on Monday,
10th of May as we need 2 days to our destination.
SOURCE: Vy 73, M&M team via MoonNet

** DXCC: OZ ; Square: JO45 ; Start: 2010-05-22 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3106

Scout-Amateur-Radio-Station OZ1RDP qrv from Roemoe island (EU-125)
LATEST NEWS from Carsten, DM1CG, dated 2010-05-04: Carsten will be
able to operate OZ1RDP full mond phases on both days at ARI EME
Contest. 2x 9el XP DF7KF antennas and good power...
SOURCE: tnx to Carsten, DM1CG, direct to MMMonVHF

** DXCC: LA / SM / OH ; Sqr: JP JQ KP KQ ; Start: 2010-05-29 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3227

Hermann, DL2NUD, qrv for 4 weeks above the artic circle on 2m, 70
and 23 cm MS and EME - Hermann, DL2NUD, will start the trip at may
29th with a ship up to Trelleborg. With his mobil he shall go north
until the artic circle and try to activate at least 10-12 different
Squares in norway (LA), sweden (SM) and finland (OH)... Main target
are to get seldom Squares (in JQ KQ and the JP x6 x7 x8 x9 line) qrv

at 144 MHz, 432 MHz and 1296 MHz in EME and if the Moon is gone
maybe as well on MS - read all : www.mmmonvhf.de/latest.php?id=3227
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

** DXCC: SP ; Square: JO74 ; Start: 2010-07-17 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3217

SO1D and SP1JPQ/p qrv from JO74MC on 2 & 6 m in CQ WW VHF Contest
Planned activity from lighthouse Niechorze (Latitude 54o 05 47N
Longitude 15o 04 57E) 63 meters ASL. Work in CQ WWW VHF Contest
Hilltopper Class - QRP station: IC-202 7 el DK7ZB & FT-690 2 el
HB9CV. Depending on WX working 6 hour with contest call SO1D and
maybe next day as SP1JPQ/p ...
SOURCE: tnx to Jerzy, SP1JPQ, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 3B / LG89 **

Jan-Willem, PA7JWC, will be active as 3B8/PA7JWC from Pereybere,
Mauritius Island between May 5-22nd. Activity will be on the HF
bands and 6 meters, using CW, SSB, RTTY and PSK31. His equipment
is an ICOM IC-7000 into end-fed antenna for 20m and dipoles for
40m and 15m, and a vertical for 6m. QSL via the LoTW or to his
home callsign direct or by the Dutch QSL Bureau. For more info
and updates, visit: http://www.pa7jwc.nl
SOURCE: Ohio/Penn DX Bulletin #958

** PY / GI97 **

Members of the Teresina DX Group and Labre - PI are preparing a
DXpedition to the Santa Isabel Island and Pedra do Sal Lighthouse
on the coast of the state of Piaui in northeastern Brazil, between
June 2-6th. Their callsign will be ZW8B. Grid Locator: GI97de.
Activity will be on 160-10 meters (SSB, PSK31 and RTTY), including
6 meters, 144 MHz (SSB, FM and CW) and the satellites (SSB, FM and
CW): AO-7 (A and B), FO-29, AO-51, VO-52, SO-50, HO-68, SO-67 (if
active) and ISS in repeater mode if active. QSL via PS8HF: Milton
Lima Ribeiro, Rua Mazerine Cruz, 2673, 64076-040 Teresina - PI,
Brazil. Operators mentioned are: Flavio/PS8BBC, Raimundo/PS8DX,
Jose/PS8ET, Milton/PS8HF, Nelson/PS8NF, Joao/PS8PY, Luiz/PS8RF
and Dalton/PS8TV. Visit the group's Blog page at:
http://teresinadxgroup.blogspot.com
SOURCE: Ohio/Penn DX Bulletin #958

** HK0 / EK92 **

San Andres Island, HK0, back on Air - 5J0BV will give it another
go approximately June 10-21. I believe I have the KW amp issue

resolved. 6M8GJ for antenna. Expect to have the "good" QTH I discovered last year - the one surrounded by concertina wire topped wall to keep the neighbors away :) As they say, "Three times is a charm" so lets hope the Es gods and ghouls will blow the band open to EU. Website www.qth.com/k7bv/caribe2010 73 Dennis K7BV
SOURCE: (UKSMG Announce) via CQ Six - 50 MHz DX News #20100503

** KH5 **

Founded by Eric Scace (K3NA) and Carsten Esch (DL6LAU) in 2007, Radio Expeditions, Inc is a permanent, non-profit organization of volunteers whose first project was the 2008 VP6DX record breaker expedition to Ducie Island. The second project is a DXpedition to Jarvis Island, which is planned to take place between 17 November and 1 December (depending on weather and sea conditions). The dates were chosen to maximize propagation openings on both low and high bands to Europe. A large group of operators will staff 12 stations on CW, SSB and RTTY on 160-6 metres. Applications for the required government permits have been submitted to the US Fish & Wildlife Service. No individual contributions are being solicited until the permits have been received.
SOURCE: 425 DX News #991

** V84 **

Yoshi, JJ8DEN has been active as V85/JJ8DEN from Brunei for a few days. From 30 April to 7 May he and some local operators will go and operate as V84PMB from Palau Muara Besar, with expected activity on 160-6 metres SSB, CW, RTTY and PSK31. QSL this operation via JJ8DEN (direct only). He will then return 10 May.
SOURCE: 425 DX News #991

** VP2 **

KB4CRT activating VP2MRT HF through 144 MHz
2m through 40m, No e-qsl, QSL via KB4CRT direct SASE or DX 2GS. LOTW ok. Will be QRO 100w, QRP 5w, HFpack 5w or 10w. Occ internet vp2mrt2010 "at" windstream.net (All lower case) 73 John
SOURCE: tnx to Bill, NG3K, direct to MMMonVHF

** OZ / JO54 **

OZ5K IOTA Activity from EU172 Langeland (JO54jk), May 2010
Dominic/ON4AZP, Michel/ON4CAQ, Francois/ON6VP, Herman/ON7FH and Maurice/ON7KS will be active as OZ5K from lANGELAND (EU-172) from 12-18 may 2010. Also (onz day) from Lolland EU 029; They will operate on 80-10 metres, as well as on 2m. QSL via ON4AMM, direct or bureau. The web pages for the activity are at:
http://www.on4dst.be/iota_eu172_1.html
SOURCE: tnx to Bill, NG3K, direct to MMMonVHF

** LU / EVENT **

Morse town 100th anniversary 1500z 7th May to 2000z 9th May 2010
GACW members activity from MORSE (WW Loc. FF95OF), in Buenos Aires province, to commemorate the town foundation birthday. All stations will use his home QRA/Call with slash and the Buenos Aires province letters D or E. - Example: LW2DCJ/D, LW9DTR/E, etc. DXCC count for LU - Argentina - Province of Buenos Aires. Please send your QSL cards individually to the station operator. Main CW operation, some local VHF and DX activity using SSB and RTTY. Active stations include: Gaby LU5FZ/D, Hector LU6UO/D, Guillermo LW1EXU/D, Alberto LU1DZ/E, Marcelino LU7DSU/D, Gabriel LU3DAT/D, Juan Carlos LU9DO/D and others. QTH: www.panoramio.com/photo/16873214
More details on: http://gacw.no-ip.org/
SOURCE: [LU1DZ] via ICPO Bulletin (29 April - 07 May 2010)

** FS **

FS/K9EL Activity at French St Martin
I will be in French St Martin June 8-17, 2010 on a family vacation and will be operating whenever possible. I will be using an IC7000 and verticals for 6-80 plus I will try to bring a yagi for 6m. I will be operating CW, SSB & RTTY. Please QSL to my home call, Bureau cards OK. Skeds welcome. 73, John
SOURCE: K9EL via [SRT-DX] Fw: FS/K9EL Activity

** PA / JO33 **

In the weekend from the 8th and 9th of May,we will be on air with PD6MILL from the WindMill "De Eendracht" in Gieterveen,Netherlands (JO33KA). LATEST NEWS from, Bernard, PD7BZ, dated 2010-05-06:
Hi all, The next weekend in in the Netherlands the National Windmill weekend. This weekend many mills will be open for public to look inside the mills and see how things are working. This year there will be at least 4 Dutch Windmills active on the radio. Some will also be active in Digital modes. We will be PD6MILL from the wind mill "De Eendracht" in Gieterveen, JO33KA. We try to be active from friday evening till sunday afternoon. More info on the Windmills on the air on: http://www.wota2010.tk Bernard de PD7BZ
SOURCE: Bernard de PD7BZ via Maurice, F5NQL DX News

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

338. The ARRL Letter for May 6, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-06 23:10:52 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100506221702.6C45E26316@bmail.arrl.org>
Source record: 5707
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

May 6, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Hamvention®: Get Involved at Hamvention!
- Hamvention®: JARL to Accept Applications for IARU Region 3 Award at
Dayton Hamvention®
- IARU News: Amateur Radio Exhibition Reflects Unity in Europe:
European Radio Societies Exhibit in European Parliament
- Focus on Clubs: Many Radio Clubs Could Lose Tax-Exempt Status in 2010
- Coming Up in QST: Take a Look at the June Issue!
- The Last Tech-Plus license to Expire in June
- ARRL in Action: What Have We Been Up to Lately?
- Search Function Capability Optimized on New Web Site
- Solar Update
- Silent Key: Noted DXer Vince Thompson, K5VT
- Silent Key: Former Hudson Division Director Linda Ferdinand, N2YL
- This Week on the Radio
- Show Your Support for W1AW

==> HAMVENTION®: GET INVOLVED AT HAMVENTION!

As an 18-wheeler pulls away from the ARRL warehouse loading dock,
destined for the Dayton Hamvention® -- only a week away -- ARRL
Marketing Manager Bob Inderbitzen, NQ1R, looks on with a sense of
relief: "There go all of the supplies for our huge exhibit area -- ARRL
EXPO." In 2005, Inderbitzen helped introduce ARRL EXPO to Hamvention
where it has become a centerpiece of the event.

"ARRL EXPO is the place to meet ARRL program representatives and
explore the very best of our Amateur Radio Service," he said. "I am
excited about this year's planning that includes 20 exhibits and a team
of 140 volunteers, officials and staff. Our rallying message for all
radio amateurs is 'Get Involved.' Get involved in emergency
communications. Get involved in radiosport and contesting. Get involved
with a local school. And get involved with a radio club. If there's one
```

thing we know about radio amateurs, we know that the most active hams are involved and connected." The booths throughout the ARRL EXPO will help underscore the "Get Involved" message. Read more here <http://www.arrl.org/news/get-involved-at-hamvention>.

==> HAMVENTION®: JARL TO ACCEPT APPLICATIONS FOR IARU REGION 3 AWARD AT DAYTON HAMVENTION®

Representatives from the Japan Amateur Radio League (JARL <http://www.jarl.or.jp/English/0-2.htm>) will be accepting applications for the IARU Region 3 Operating Award <http://www.nzart.org.nz/awards/iaru-region-iii-log.pdf> at the Dayton Hamvention. JARL will forward the applications to the New Zealand Association of Radio Transmitters (NZART <http://www.nzart.org.nz/awards/iaru-region-iii-log.pdf>), the award administrator. NZART will then send applicants their award certificate with any endorsements after Hamvention. There are 35 available entities for the IARU Region 3 Award. Hams who present seven QSOs will be awarded the Basic Award. Hams who present 15 QSOs will be achieve the Silver Endorsement, while those who present 20 QSOs will receive the Gold Endorsement. The award fee is US $4 or four IRCs. Read more here <http://www.arrl.org/news/jarl-to-accept-applications-for-iaru-region-3-award-at-dayton-hamvention>.

==> IARU NEWS: AMATEUR RADIO EXHIBITION REFLECTS UNITY IN EUROPE: EUROPEAN RADIO SOCIETIES EXHIBIT IN EUROPEAN PARLIAMENT

Last week, representatives from various European Amateur Radio societies came to the Espace Léopold -- the European Parliament building located in Brussels, Belgium -- to provide information about the Amateur Radio Service to members of the European Parliament. Using the motto European Amateur Radio Benefiting Society, the event was sponsored by the IARU Region 1 EUROCOM Working Group and European Parliament Member (MEP) Birgit Sippel, who supports the goals and the socio-political importance of Amateur Radio. Before the event, she said it was her hope that the exhibition will offer the possibility for her colleagues to become informed about the Service: "I am very much looking forward to sharing information on this Amateur Radio Service with my colleagues, their assistants and anyone else who is interested." The European Parliament is the legislative body of the European Union (EU). Read more here <http://www.arrl.org/news/amateur-radio-exhibition-reflects-unity-in-europe-european-radio-societies-exhibit-in-european-parli>.

==> FOCUS ON CLUBS: MANY RADIO CLUBS COULD LOSE TAX-EXEMPT STATUS IN 2010

Changes made three years ago to the federal tax laws could cause many radio clubs to lose their tax-exempt status this year. Clubs that are tax-exempt under Section 501(c) of the Internal Revenue Code must file the required IRS annual returns or reports before the deadline, which is May 15 for those with calendar years.

"Many clubs have, at some time in the past, applied for tax-exempt status as charitable organizations under Section 501(c)(3), as civic leagues under Section 501(c)(4) or as recreational clubs using Section 501(c)(7)," said ARRL Southwestern Division Director Marty Woll, N6VI. "Years ago, any club with gross receipts averaging less than $25,000 per year was not required to file annual returns with the IRS; however, after 2006, such clubs had to file a Form 990-N, a simple 'electronic postcard' with minimal information, by the 15th day of the fifth month after the close of each fiscal year. Some clubs may not have been aware of this new requirement or didn't bother to comply. Even those that filed in a prior year may have neglected to keep up with the required filings as officers changed from year to year." Read more here <http://www.arrl.org/news/many-radio-clubs-could-lose-tax-exempt-status-in-2010>.

==> COMING UP IN QST: TAKE A LOOK AT THE JUNE ISSUE!

The June issue of QST -- our annual Field Day issue -- is jam-packed with all sorts of things today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including a look at one of the ARRL Homebrew Challenge winners and an abundance of articles relating to Field Day, Amateur Radio's number one operating event -- the upcoming issue of QST has something for just about everyone.

If April showers bring mayflowers, and Mayflowers bring pilgrims, what does June bring? Why, ARRL Field Day of course! The June issue of QST is chock-full of articles all about Field Day. Gary Gordon, K6KV, tells readers how to put three transceivers on one antenna using a decoupling network in conjunction with bandpass filters in his article "HF Yagi Triplexer Especially for ARRL Field Day." Find out how Geoff Haines, N1GY, found a way to quickly install a portable mast for your Field Day antenna in "A Vehicle-Mounted Mast for Field Operating." ARRL Field Day means many different things to different hams, but no matter what, the day is your day to promote Amateur Radio. Warren L. Rothberg, W4WR, explains just how to do this in "Will the Real Field Day Please Stand Up?" And as much fun as hams have on Field Day, safety is always important. ARRL Field Day Manager Dan Henderson, N1ND, explains how you can be safe and still have loads of fun in "A Safe Field Day is a Fun Field Day." Jim Riley, KB9CYL, a long-time Field Day chairman shows how you, too, can have a successful Field Day in his article, "On 15 Years as a Field Day Chairman."

For only $28.36, Donald W. Huff, W6JL, built a 40 meter band 50 W linear amplifier for his QRP rig, taking the prize for the lowest cost entry in the ARRL's Homebrew Challenge II. Find out how to build this nifty amp in his article "Homebrew Challenge II Winner #1 -- The Lowest Cost Entry." QST Technical Editor Joel Hallas, W1ZR, understands that with today's technology, today's hams are not as concerned with receiver sensitivity as they once were, but sometimes too much of a good thing can be detrimental. Discover how to get top performance from your rig with his tips in "Receiver Sensitivity -- Can You Have Too Much?" Read a never-before-told account of how General George S. Patton

and the Allied Forces used top-level wireless intelligence messages -- codenamed ULTRA -- during World War II in Geoffrey Pidgeon's article "General Patton and His Use of ULTRA."

ARRL Contributing Editor Rick Palm, K1CE, takes a look at the Yaesu FT-250R and FT-270R handheld 2 meter FM transceivers in this month's Product Review. "The FT-250R and the FT-270R are well built and rugged, with plenty of audio for noisy environments," he reports. "The FT-270R has a larger display and keypad buttons and more features, but the FT-250R includes a desktop charger and sells for a bit less. Either of these radios would be a fine addition to your equipment belt." ARRL Technical Advisor Bruce Prior, N7RR, finishes his review of mass-produced dual-lever keyer paddles. This month, he takes a look at four paddles, two heavy keys of classic design and two low volume keys from newer companies: the Vibroplex Iambic Standard, the MFJ 564B Deluxe Iambic Paddle, the Vibroplex Code Warrior Junior, the Elecraft HexKey, the K8RA P-2 Key and the W5JH Black Widow Kit.

Of course, there are the usual columns you know and expect in the June QST: Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio, Hamspeak and more -- including a special ARRL Field Day advertising pull-out. Look for your June issue of QST in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the ARRL Web page <https://www.arrl.org/join-arrl-renew-membership/>.

==> ARRL FIELD DAY MERCHANDISE NOW AVAILABLE

<http://www.arrl.org/shop/Field-Day-Supplies/> How can you be the best-dressed ham at your Field Day site this year? When you wear the official 2010 ARRL Field Day shirt -- accompanied by the 2010 ARRL Field Day hat -- of course! Field Day -- Amateur Radio's largest on-the-air operating event -- is just a little more than six weeks away, so be sure to get your shirts, hats and pins, as well as the new ARRL Field Day Handbook for Radio Amateurs and coffee mugs before they run out. Field Day shirts are offered in sizes Small-4XL and are royal blue with the 2010 Field Day logo on the left chest; the back of the shirt says "Amateur Radio -- Goodwill • Service • Fun!" with www.arrl.org underneath. Fulfill all your Field Day apparel needs at the Field Day Supplies section of the ARRL Web site <http://www.arrl.org/shop/Field-Day-Supplies/>.

==> THE LAST TECH-PLUS LICENSE TO EXPIRE IN JUNE

In February 1991, the FCC dropped the 5 WPM Morse code requirement for new Technician licensees, and in 1994, it created a new class of Amateur Radio license: the Technician-Plus, also called Tech-Plus. This new license differed from the Technician license in that Tech-Plus licensees had passed the code test and had more operating privileges on HF. Patricia Phillips, N3IGI, of Pittsburgh, Pennsylvania, received her Technician licensee on June 12, 1990. On March 21, 2000, she upgraded

her license to Tech-Plus, and, at the same time, renewed her license, now set to expire June 12, 2010. This makes Phillips the last Tech-Plus in the FCC database. If she renews her Amateur Radio license, she will be a Technician. Read more here <http://www.arrl.org/news/the-last-tech-plus-license-to-expire-in-june>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including filing comments and replies with the FCC on a number of matters pertaining to Amateur Radio, launching our new Web site, organizing new operating events, preparing for WRC-12, offering more on-the-air options from W1AW and more. This installment covers the month of April. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-21>.

==> SEARCH FUNCTION CAPABILITY OPTIMIZED ON NEW WEB SITE

After a few adjustments, the search function on the new ARRL Web site -- powered by Google, the number one search engine in the world -- is fully operational. When you put a search term into the "Website Search" box, you have the option of searching by category -- News, Exam Sessions, Clubs, Hamfests, Contests, Licensing Classes, Special Events or Member Directory -- or just performing a general search. Results will show the topic and its summary. In the case of news articles or features, you will see the title and its first sentence or two. We are continually updating and tweaking features on the Web site. If you would like to recommend something, or if you encounter problems on the site, please click on the "Having Trouble? <http://www.arrl.org/support>" link, found at the bottom of each page on the Web site. Fill out the form fields; make sure that the Department Contact shows "Website Support." Someone will respond to you shortly.

==> SOLAR UPDATE

Tad "Beyond the fixed stars and variable suns and telescopic planets, astronomical waifs and strays <http://en.wikisource.org/wiki/Ulysses_%28novel%29/Chapter_17>" Cook, K7RA, reports: Sunspot activity made a strong return this week. Last Friday, April 30, sunspot group 1064 appeared and then faded after the third day. On Sunday, groups 1065, 1066 and 1067 appeared, and the next day group 1063 made reappearance, along with new group 1068. Group 1069 arose on May 4 and group 1070 on May 5. Group 1069 grew quickly and the sunspot number rose from 61 to 70, and then 77 on Wednesday. Wednesday's sunspot number is the highest it has been for Solar Cycle 24; in fact, it has not been to this level in nearly four years. The last time it was this high was back on May 28, 2006 when it was 78. Sunspot group 1069 has grown so much that it is 17 times the size of each of the other five sunspot groups. This level of activity should continue for the next few days. Along with increased sunspots, we saw

rising geomagnetic activity. The peak days were Sunday and Monday, when the planetary A index was 39 and 27, and the K index went as high as 6 over several three hour periods. Look for more information on the ARRL Web site on Friday, May 7. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by James Joyce's Ulysses <http://en.wikisource.org/wiki/Ulysses_%28novel%29/Chapter_17> (Chapter 17).

==> SILENT KEY: NOTED DXER VINCE THOMPSON, K5VT

Dr Vinson Thompson, K5VT, passed away on April 26 from acute myeloid leukemia, diagnosed only four weeks before his death. He was 67. An ARRL Life Member and former Chairman of the ARRL DX Advisory Committee (DXAC), Thompson was famous in DX and contesting circles and held radio licenses from more than 60 countries. One of the founding members of the VooDoo Contest Group, he traveled extensively throughout Africa, as well as the rest of the world, and has operated from many African nations while practicing in-country as a surgeon with the World Health Organization (WHO). Read more here <http://www.arrl.org/news/noted-dxer-vince-thompson-k5vt-sk>.

==> SILENT KEY: FORMER HUDSON DIVISION DIRECTOR LINDA FERDINAND, N2YL

Linda Ferdinand, N2YL, passed away May 4 due to complications from chronic heart failure. She was 63. Ferdinand served as Hudson Division Vice Director from 1980-1982, and as Division Director from 1985-1987. She was an extremely proficient Morse code operator and was active in the ARRL National Traffic System at the local, section, region and area levels, as well as serving in the Transcontinental Corps. An ARRL Life Member, Ferdinand received an advanced degree in computer science and worked for IBM, transitioning their mainframe computers to large computers based on small microprocessors running in parallel. She was also a member of the ARRL A-1 Operator Club <http://www.arrl.org/a-1-op>, FISTS <http://www.fists.org/> and the Six Meter International Radio Club (SMIRK <http://www.smirk.org/>). Ferdinand was an avid quilter and lover of cats. She is survived by her husband Gary, W2CS, and son Brian, N2EKS, daughter Lauren and two grandchildren. Services are scheduled for 1 PM on Friday, May 7 at Medway Congregational Christian Church in Climax, New York. The family requests that contributions be made in Ferdinand's memory to AnimalLovers <http://www.animalovers.org/> (The Animal Welfare League of the Greater Capital District).

==> THIS WEEK ON THE RADIO

<http://www.arrl.org/multimedia> This week, the FISTS Spring Sprint is May 8.The CQ-M International DX Contest and the VOLTA WW RTTY Contest are May 8-9. Next week, the His Majesty King of Spain Contest (CW) and the Manchester Mineira All America CW Contest are May 15-16. The Run for the Bacon QRP Contest is May 17. All dates, unless

otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> SHOW YOUR SUPPORT FOR W1AW

To date, 872 donors have contributed $56,432 to the W1AW Endowment Campaign. This biannual fund is nearing its 2010 goal of $65,000. "Every contribution ensures the future of W1AW and the memory of Hiram Percy Maxim," said ARRL Chief Development Officer Mary Hobart, K1MMH. "Not only is W1AW one of the most recognized call signs in the world, it represents the history and traditions of Amateur Radio. Our members have been very generous so far and I'm confident that we will meet -- and surpass -- the goal." To donate to the W1AW Endowment Campaign, please visit the W1AW Endowment page <http://www.arrl.org/w1aw-endowment-fund> on the ARRL Web site. You may also send in your donation via mail to W1AW Endowment, ARRL, 225 Main St, Newington, CT 06111. Contact ARRL Chief Development Officer Mary Hobart, K1MMH, via e-mail <k1mmh@arrl.org> or by phone at 860-594-0397 for more information or with any questions you may have.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, May 23, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, June 4, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

339. Amateur Radio Newsline(tm) Report 1708 - May 7 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 04:21:03 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100506163031.02999540@popd.ix.netcom.com>
Source record: 5708
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1708 - May 7 2010

Amateur Radio Newsline report number 1708 with a release date of
Friday, May 7, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Skywarn hams on alert as tornadoes hit in
mid-America, a solar wind brings DX to six meters, the first ever US
based 4 meter beacon comes on the air, a ham is arrested for allegedly
harassing police and fire communications in California and a Nebraska
radio club gets an unexpected reward for its public service during a
recent telephone outage. Find out the details on Amateur Radio
Newsline(tm) report number 1708 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: SKYWARN TEAMS ON ALERT AS TORNADOS HIT MID AMERICA

Skywarn volunteers supported local rescue radio operations during the
recent tornado outbreaks in Alabama, Arkansas, Mississippi and
Tennessee. This, as severe weather outbreaks developed in what the
Storm Prediction Center described as particularly dangerous situation
and prompting the activation of severe weather watches. Volunteers
like these hams near Little Rock, Arkansas, quickly went on alert:

--

Actual on-scene audio - hear it in the MP3 version of this weeks newscast
downloadable at www.arnewsline.org

--

Since April 24th, fifteen of the sixteen tornado related deaths were
recorded in Mississippi, Arkansas, and Tennessee with five coming at one
time in Choctaw County, Mississippi. During this severe weather outbreak
Skywarn volunteers provide ground intelligence to local emergency managers
and the National Weather Service.

Meantime, as part of their training, a German Skywarn Team is visiting the
United States this month. Their mission is to obtain information to use in
the continued development of a similar program in their home nation. So
far the team has visited the National Weather Center and is planning stops
at Emergency Management programs across the United States southern Great
Plains. (Story material and audio provided by KC5FM)

**

PROPAGATION: GEOMAGNETIC STORM BRINGS AURORA OPENING TO NORTH AMERICA

A high-speed solar wind stream hit Earth's magnetic field the night May 2nd and into the early hours of May 3rd. The eruption sparked a geomagnetic storm that lasted more than 15 hours, and bringing with it some interesting propagation.

In Scandinavia, the Northern Lights were so bright they could be seen through the glow of the midnight sun. Meantime, what's reported as a red colored aurora spilled across the Canadian border and were spotted in several Northern U-S states. Some good 6 meter auroral DX is reported to have accompanied the aurora.

Later in the day on May 3rd there was a major opening trans-equatorial opening to the Caribbean and South America DX Stations reported as heard or worked in eastern and central North America during the storm included P43JB on Aruba on 50.099 running CW, FM5CD in Martinique on 50.096 using CW, PJ2LS in the Netherland Antilles on 50.162 SSB and LU8YD in Argentina on 50.120 also on SSB.

Meantime a West to East E-skip opening brought the mountain states into southern California. Stations like K0DU were strong enough to be recorded off an FT-847 transceiver and an AEA loop only 6 feet off the ground at the Newsline studio. This, as he worked a station in grid square D M Zero 4. --

Actual off-air audio - hear it in the MP3 version of this weeks newscast downloadable at www.arnewsline.org

--

To the North, Dave Bernhardt, N7DB, in Boring, Oregon, says over the V-H-F Reflector that his first contact was at 17:11 UTC with Dave Wagner, W7CI at down in Sierra Vista, Arizona. He also heard beacons from California, Mexico and South America.

Perhaps the biggest surprise was the AM activity detected up on 50.4 MHz. While signals were far to weak to detect much audio or even get a callsign, the type of fading indicated them to be E-Skip and likely from the same regions being heard down the band on C-W and SSB.

In all it was a good day on the 50 MHz band for any ham who bothered to listen or call CQ. As we go to air, sporadic openings on 6 meters are still continuing. (ARNewsline(tm))

**

PROPAGATION TEST: NEW US BASED 4 METER BEACON ON THE AIR

A United States based 4 meter beacon is on the air, but its not a ham radio system. On Monday May 3rd , the 70.005 MHz beacon using the Experimental call WE9XFT took to the airwaves from Bedford, Virginia with a power level that may make it receivable in the British Isles and other areas of Europe.

The new beacon is the brain child of Brian Justin, WA1ZMS. Back in January Justin filed an application with the FCC for a Special Temporary Authority to operate a propagation beacon in the 4 meter band for domestic as well as trans-Atlantic reception tests. The FCC granted the request as a non-amateur experimental license since there isn't a 70 MHz Amateur band in the United States.

WE9XFT is running 3 kilowatts Effective Radiated Power on 70.005 MHz beaming towards Europe. It is operating 24 hours a day and the experimental license is valid until September 1st. Reception reports should be sent to Brian by e-mail to wa1zms (at) att (dot) net. (VHF Reflector)

**

ENFORCEMENT: HAM ARRESTED FOR MAKING ON AIR THREATS ON POLICE AND FIRE FREQUENCIES

Authorities have arrested a 29-year-old San Jacinto, California ham who investigators allege interrupted police and fire radio communications and made threats over the air during a two day period. Mark Abramowicz, NT3V, has been following the story and has more:

--

Police closed in on Irene Levy, KJ6CEY, just seconds after she made a transmission on a Hemet California police frequency using a commercial H-T.

Investigators from Hemet as well as Cal Fire say the unauthorized, random transmissions made from Levy's mobile home in San Jacinto went beyond nuisance calls. Hemet Police Sgt. Mark Richards was quoted by The Press-Enterprise newspaper in Riverside, California, as saying Levy disguised her voice as a man and made references to the deaths of police and firefighters and made bomb threats. He said some of the transmissions came during a Cal Fire search and rescue call, a major traffic accident, and a brush fire.

Richards report stated the transmissions began May 1 and ended in the early morning hours of May 3. Richards said in the report that direction-finding equipment helped locate Levy, who in one of her transmissions on May 2 suggested "police would never find her."

Richards report said that during the raid on her trailer, police seized 11 radios, seven scanners, radio frequency lists, computer equipment and miscellaneous radio gear. He says in the report they also seized Levy's Technician license, showing it had been issued in September 2009.

Levy was charged on suspicion of making terrorist threats, falsely reporting a bomb threat, and maliciously interrupting, disrupting, impeding or interfering with a transmission on a public radio frequency. Sources close to the investigation tell Amateur Radio Newsline that authorities believe Levy acted alone and without the knowledge of her husband, Michael, KE6ALV, who has been licensed since 1993.

On her (now removed) QRZ.com bio page, Levy claims to have a General Mobile Radio Service license, but the call sign is actually registered to her husband, Mike. Levy also claimed she monitored the Keller Peak repeater as well as the Hemet repeaters.

Levy says in that bio she was active on Citizens Band radio prior to getting married and described herself as a CB'er at heart.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V.

--

As this report is being prepared, Levy is being held in lieu of $50000 bail. Its unknown if she is represented by counsel. (ARNewsline(tm), published news reports)

**

ENFORCEMENT: FLORIDA UNLICENSED BROADCASTER FINED $10000

Still with enforcement news, the FCC has affirmed a $10,000 fine it had previously issued to Balthazard Senat. This for his alleged operation an unlicensed radio transmitter on 91.3 MHz in Orlando, Florida.

Back on March 2nd, the Commission's Tampa Office of the Enforcement Bureau issued a Notice of Apparent Liability for Forfeiture in the amount of $10,000 to Senat. Since that time Senat has not filed a response to the NAL.

On April 29th and based on the information before it, the FCC has affirmed the forfeiture and given Senat the customary 30 days to pay or to file an appeal. (FCC)

**

ENFORCEMENT: FCC GOES AFTER ILLEGAL CB AND UNWANTED REPEATER USERS

Since the beginning of the year the FCC's enforcement effort in the private radio area seems concentrated in two areas. These are violations of the Part 95 rules governing the 11 meter Citizens Radio Service and ridding repeaters of unwanted users in the Amateur Service.

A quick count of enforcement letters issued since January 1st shows nine warning notices sent to individuals for violations of Part 95. Most of these were for running overpowered transmitters on 11 meters that were causing interference to their neighbors home electronics. In each case the C-B operator in question was given 10 days to respond to the FCC and to outline the specific steps taken to bring that 11 meter CB station into compliance with the Commission's rules.

In the area of ham radio, four hams have received warning letters ordering them to stay off of various repeaters. In each case the FCC notes that the letter's recipient was requested by the repeater owner or control operator to refrain from using the system but either refused or failed to do so. So the Commission is now backing the system licensees and control stations by ordering the unwanted users to cease using the repeaters. If they fail to

heed the agency's enforcement warning they could face such penalties as a license modification proceeding to restrict the frequencies upon which a given ham may operate, a fine or even revocation of their Amateur Service licenses.

In going through the various warning letters we found none dealing with the situations on various frequencies on 75 and 20 meters that seem to be the talk of the amateur radio community. Nor was there anything mentioned in regard to collecting any fines previously issued to those the agency determined to be in violation of the Part 97 rules. The only non-repeater issue we found went to a ham accused of operating with a call other than the one assigned to him.

All of these letters are available to the general public on the FCC's Enforcement Web page. It can be found at http://www.fcc.gov/eb/AmateurActions/ (ARNewsline(tm))

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KC4HAZ Repeater Network serving all of Central Florida.

(5 sec pause here)

**

TAX LAW: IF YOU ARE A 501C RADIO CLUB YOU MUST FILE A FEDERAL TAX RETURN

If you are a radio club that holds federal government tax exempt status, listen up. You are in danger of loosing that standing unless you file a tax statement with the Internal Revenue Service by May 15th. So says the ARRL in a special bulletin issued earlier this week. Bruce Tennant, K6PZW, has the details of what federally tax exempt clubs have little time to do:

--

Changes made three years ago to federal tax laws could cause many radio clubs to lose their tax-exempt status this year. To protect themselves, clubs that are tax-exempt under Section 501(c) of the Internal Revenue Code must file the required IRS annual returns or reports before the deadline, which is May 15th for those organizations with corporate calendar years.

Many clubs have, at some time in the past, applied for tax-exempt status under Section 501(c)(3) as charitable organizations, Section 501(c)(4) as civic leagues or Section 501(c)(7) for recreational clubs. Years ago, any club with gross receipts averaging less than $25,000 per year was not required to file annual returns with the IRS. However, after 2006, such clubs have been required to file a Form 990-N. This is a simple postcard with minimal information. It is due by the fifteenth day of the fifth month after the close of each fiscal year.

Some clubs may not have been aware of this new requirement or didn't bother to comply. Even those that filed in a prior year may have neglected to keep up with the required filings as officers changed from year to year.

Well it turns out that Section 6033(j) of the Federal Tax Code provides that failure to file Form 990, 990-EZ or 990-N for three consecutive years results in revocation of an organizations tax-exempt status as of the filing due date for the third return. That filing date for calendar year 2009 is less than two weeks away.

If you are a club officer and are uncertain who is responsible for IRS filings or whether such filings are current, you should determine your fling status as soon as possible and take immediate steps to file the current and any missed prior-year IRS forms. Going forward, your club's board should assign the responsibility for compliance filings with a designated officer and document that responsibility in the written job description for the position so that subsequent holders of the office are made aware of the requirements. This is the only way to make certain that you tax exempt status remains in place.

For the Amateur Radio Newsline, I'm Bruce Tennant. K6PZW, in Los Angeles.

--

The bottom line: If you have questions about your club's status, you may wish to consult a Certified Public Accountant or other tax advisor versed in not-for-profit tax law. (ARRL)

**

RADIO LAW: NAB PRESIDENT SAYS NO TO FCC BROADBAND PLAN

A war, albeit right now only a war of words appears to be brewing between television broadcasters and the FCC. This over the latter's desire to reclaim spectrum from the former to be auctioned to wireless broadband providers. Amateur Radio Newsline's David Black, KB4KCH, is at the South-East bureau with more:

--

Terming the Federal Communications Commission's National Broadband Plan as the "great spectrum grab," National Association of Broadcasters president Gordon Smith told a broadcaster gathering at the now concluded NAB Conference in Las Vegas that that the spectrum reclamation portion of the plan was an example of unnecessary government intervention.

In what the trade press has described as a gloves-off keynote speech to the annual convention Smith told the audience that broadcasters were not a spectrum ATM, and that the government needed to do a thorough inventory of where the spectrum is, who has it, how it is being used. It also has to look carefully at compression technologies before squeezing broadcasters out.

Smith also said that the FCC plan does not recognize the lifesaving or lifeline values of broadcasting. He noted that the people who would be

most hurt by the new broadband plan are the disadvantaged and the elderly. He noted that fifteen percent of households rely exclusively on free, over the air television and that number appears to be growing in the post Digital Television transition.

The FCC wants another 120 MHz from television broadcasters within five years. Its proposing to get it via a voluntary program in which broadcasters would be compensated from some of the proceeds from the spectrum, which would be re-auctioned for wireless broadband. But the agency has also noted that it might unilaterally reallocate spectrum if broadcasters failed to cooperate.

But in interview a week earlier Smith signaled that he was going to be tough on the plan, which he has compared to an offer from the Mob that carries with it an implied threat.

--

The FCC believes that the current television broadcast spectrum is the best place for the expansion of broadband. If it cannot cut a deal with the broadcast community and acts unilaterally, the matter could wind up in the courts and bring broadband expansion to a halt for years. (Multichannel News)

**

ON THE NET: ALCATEL - LUCENT ANNOUNCE NEW HIGH SPEED DSL

Alcatel-Lucent Bell Labs say they can now send data at rates of up to 300 megabits per second down telephone lines. According to a press release the Lab achieved 300 megabits per second over at a distance of 400 meters and 100 megabits per second over 1 kilometer by making use of the so called "DSL Phantom Mode". This involves the creation of a virtual or "phantom
"
channel that supplements the two physical wires that are the standard configuration for copper transmission lines.

The increase in transmission capacity arises from the use of analog phantom mode technology in combination with other industry standard techniques. These are the vectoring that eliminates crosstalk between copper wires, and bonding that makes it possible to take individual lines and combine them.

This DSL services make use of the High Frequency radio spectrum to send data over telephone lines. There is no mention in the Alcatel-Lucent Bell Labs press release of how much radio interference this new development could possibly cause. To date DSL has had no impact on ham radio operations and there's little reason to believe this could change. (Southgate)

**

RESTRUCTURING: CAYMAN ISLANDS GET NEW HAM REGULATIONS

The Cayman Islands Governor in Cabinet has adopted a set of regulations to govern that nations amateur radio service, The effect of the new law will be to create a plan for the issuance of amateur radio licenses by the Cayman Islands Information and Communications Technology Authority to persons who have satisfied the certification process by way of examination of their knowledge and competence with respect to electricity and radio, including amateur radio apparatus.

The new rules also allow for the recognition of licenses issued by the United Kingdom and other countries which have agreed to grant, with respect to the Cayman Islands, reciprocal amateur radio operating privileges. Also they will ensure compliance with international standards, including the requirement that amateur radios be operated without any financial interest and at the same time minimize the likelihood of interference caused by, and suffered by, amateur radio operators.

These new regulations were developed in collaboration with the Cayman Amateur Radio Society. As an Information and Communications Technology Authority agent, the society will administer the examination for license applicants. The new regulations came into effect following their publication in the Cayman Islands Gazette on March 29th. (Via e-mail)

**

NEW PRODUCTS: CUBA UNVEILS FIRST DOMESTICALLY PRODUCED TRANSCEIVER

Cuba is going into the ham radio transceiver business. At least domestically. This as a prototype of new Caiguaran low cost 1.8 MHz transceiver was presented at the 8th Congress of the Cuban Ham Radio Federation.

The prototype transceiver was manufactured at one of the factories controlled by the Cuban Ministry of Informatics and Communications. It is designed to put out 20 watts on 160 meters but with additional hardware it can also operate on the 80 and 40 meter bands.

The Chair of the Cuban Ham Radio Federation is Pedro Rodriguez, CO2RP. He told the Cuban News Agency that the first 600 units are ready for delivery to Cuban amateur radio operators. The radios primary purpose is to help to support emergency communication in Cuba. (Southgate)

**

NEW PRODUCTS: WOUXON US TO INTRODUCE CHINESE BUILT HT AT HAMVENTION

If the information on the Hamvention Yahoogroups Reflector is correct, then there is a new player in town to rival Alinco, Icom, Kenwood and Yaesu in the dual band handheld radio competition for your dollar. The new company is called Wouxon dot US and their first radio for the United States market is their new model KG-UVD1P 2 meter and 70 centimeter Dual-Bander will be available at the Dayton Hamvention.

In a news release, Wouxon.US says that it will be at booth is #172, just inside the North Hall entrance and to the right. The company says that it will have 100 units plus accessories packed up and ready to go at a special

Hamvention price. The news release did not specify what that price will be, but from Hong Kong dealers advertising on eBay, these radios, complete with a rechargeable battery, desktop drop-in charger, auxiliary earphone and a belt clip seem to sell for an average of around $80 plus $40 shipping to the United States That said, few expect the price to be that low in a retail environment such as Hamvention or your favorite radio store.

The home company is Quanzhou Wouxun Electronics Co. Ltd. of Fujian, China. It says that the new ham radio dual bander has received FCC certification. It's approved as FCC ID: WVTWOUXUN04. More on the new radio is on-line at www.Wouxun.US (Hamvention Yahoogroups, Wouxon.US Web page)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: FAMED DX'ER VINCE THOMPSON, K5VT - S.K

The changing of the guard in ham radio continues with word of the passing of famed DX'er Vince Thompson, K5VT who passed away on April 24th. Thompson was best known as a DX-peditioner known for activating many African countries, and a founder of the Voodoo Contest Group. A physician, K5VT trained doctors overseas on his trips, and practiced medicine in the Phoenix, Arizona area. Thompson also served as the ARRL Southwestern Division representative to the Leagues's DX Advisory Committee (ARRL)

**

THE CHANGING OF THE GUARD: FORMER ARRL SW DIVISION DIRECTOR GARY STILLWELL, KI6T -S.K.

And Gary Stillwell, KI6T, served as Southwestern Division Vice Director in the 1973 era when he was W6NJU has also become a Silent Key. Stillwell had relinquished the post when he moved to Sacramento in Northern California for his work with the California Transportation Agency also known as Caltrans. He was a well known DXer at the top of the DXCC honor roll. Stillwell was also the founder and original owner of The Radio Place, a Sacramento store serving the needs of that city's amateur radio community. (ARRL)

**

MOONBOUNCE: K1JT GIVES INITIAL KP4AO REPORT

One of the organizers of the recent EME operation using the 1000 foot dish in Arecibo, says the operation was a definite success. Amateur Radio

Newsline's Jim Davis has the details:

--

WSJT inventor Joe Taylor, K1JT, has provided a report on the recent KP4AO amateur radio moon bounce operation from the Arecibo Observatory in Puerto Rico.

According to K1JT, the wall of stations calling was simply incredible. A rough estimate suggests that the Arecibo group may have worked something like 20% of the callers potentially workable on SSB, 10% of those workable on CW, and only a few percent of those workable on JT65.

From Joe's memory he says that the log shows nearly 240 completed QSOs with some 57 DXCC entities, in a total of 8 operating hours. He notes that they made recordings of the whole 432 MHz EME sub-band for most of the time KP4AO was on the air. He says that in due course it will be possible to "tune the band again carefully picking out callsigns. If and when this is done he will be happy to post a list of received callsigns.

In the meantime Joe has some requests to all who took part in the operation. I f you worked KP4AO with a setup significantly smaller than is normally required for EME, please send him a short note describing your antenna, receiver, and transmit power. Or if you only heard KP4AO, please also send him a note describing your antenna and receiver. Joe's direct e-mail is k1jt(at) arrl (dot) net.

I'm Jim Davis, W2JKD.

--

Again, if you missed that e-mail address where to send your reports its k1jt(at) arrl (dot) net. (Southgate)

**

WORLDBEAT: UK PREPARES FOR DIGITAL RADIO SWITCHOVER

The United Kingdom's Digital Economy Bill which will force all analog radio off the air in coming years has become law. The move came barely a week after a British Parliament's House of Lords report questioned the wisdom of moving all national and regional radio broadcasting to Digital Audio Broadcasting. It echoed many criticisms voiced over the bill, which is likely to consign all FM and AM radios to landfill in five years, except for listening to ultra-local FM stations.

But digital radio switch-over arguments are unlikely to cease for long time. This is because the new law constructs a framework of conditions rather than fixing a date. It requires Digital Audio Broadcasting coverage and listening-share to reach a certain level before FM switch-off can be initiated. This in turn will be followed by a delay before the transmitters are actually turned off. (Electronics Weekly)

**

HAM RADIO IN SPACE: BEQUEST WILL HELP LAUNCH FUNCUBE

Great Britain's Radio Communications Foundation has announced that it is handling a legacy donation that will help fund the AMSAT-UK FUNcube project. This grant to the Foundation stipulates that the funding must be used for the development of a suitable amateur satellite project.

So the Radio Communications Foundation went looking for a suitable candidate. It found what it was looking for in a proposal from AMSAT-UK to use the inheritance to help with the FUNCube educational project that has the aim of educating young people about radio, space, physics and electronics.

By way of background, FUNcube is the first ever cubesat designed to benefit young spectators and is expected to be the first British cubesat to reach space. Its target audience consists of primary and secondary school children. The FUNcube satellite itself will feature a 145 MHz telemetry beacon that will provide a strong signal for the students to receive.

A tentative launch date is sometime this fall. This, after FUNcube completes its flight readiness review. (Southgate)

**

HAM RADIO IN SPACE: THE SMALL SATELLITES SYMPOSIUM

The Small Satellites Systems and Services Symposium takes place in Madeira, Spain, from May 31 to June 4, 2010 and this year features a CubeSat Workshop. This biennial event covers all aspects of small satellite programs such as flight experiences, mission definition, technologies, launches, ground segment and data exploitation. An abstract of the papers to be presented can be seen in PDF format at tinyurl.com/2423paz. (AMSAT-UK)

**

WORLDBEAT: NEW 10 METER FM REPEATER IN PORTUGAL

A new 10 meter FM amateur radio repeater has come on the air in Portugal. Sponsored by the Ham Radio Association of Beira Alta, CQ0HAR operates on European repeater channel RH4 with an input of 29.5 and an output of 29.6 MHz. A 67 hertz CTCSS tone is required for access CQ0HAR. More on the system is on-line at www.ct1arb.com (EC1AME)

**

DX

In DX, PA7JWC, will be active as 3B8/PA7JWC from Pereybere, Mauritius Island (AF-049) between May 5-22nd. Activity will be on the HF bands and 6 meters, using CW, SSB, RTTY and PSK31. QSL via the LoTW or to his home callsign direct or by the Dutch QSL Bureau.

DF5AU will be active portable H B Zero from Lichtenstein through May the 12th. His operation will be on the HF bands using CW and SSB with his focus on 80 meters. QSL via his home callsign.

IK8HCG will be active as IB0R from Ventotene Island during the RSGB Islands on the Air Contest July 24th and 25th. QSL via his home callsign, direct only.

Lastly, listen out for Bulgarian special event station LZ2010KM to be on the air through May 31st. This activity is to celebrate St. Kiril and Methodius' Day. Operations will be on all bands and modes. QSL to LZ1BJ, by the Bureau (preferred). Logs will be uploaded to LoTW.

(Above from various DX news sources)

**

THAT FINAL ITEM: WINDSTREAM COMMUNICATIONS DONATES $5000 TO LINCOLN ARC

And finally this week an old adage that says do good to others and it will be repaid in droves has come true for one radio club. A club that has long been known for its dedication to public service. Bill Pasternak, WA6ITF, is here with the details:

--

Windstream Communications has announced that it is donating $5,000 to Nebraska's Lincoln Amateur Radio Club. This, in appreciation of the group's communications support to residents and the Lincoln-Lancaster County 911 center during the telecommunications outage that took place back on April 1st.

As previously reported, the outage occurred after an upgrade to an internal timing system in a switch that hosts the 911 routing system. Roughly 36,000 customers lost landline phone service. The failure of the routing switch interrupted 911 service for cell phones and landlines in at least a dozen counties for nearly 15 hours, forcing authorities to take reports in person and by e-mail. It also caused a callout of local ARES and Lincoln Club members who were stationed on street corners and at strategic public service agencies as a replacement for the interrupted 911 service.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in Los Angeles.

--

Windstream Communications announced the $5000 donation to the Lincoln Amateur Radio Club on Monday, May 3rd. At same time its spokesman said that the company had determined that timing cables were not in conformance with industry and company specifications. As a result, this had caused the phone system outage. (Lincoln Journal-Star, K0NEB)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is

newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award closes on May 30th. That gives you only a few short weeks to nominate a deserving teen or pre-teen radio amateur for this yearly ham radio honor.

Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson, KQ6FM, saying 73 from Reno, Nevada, and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

340. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1273212300@panix.com>
Source record: 5709
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

341. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 06:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1273212600@panix.com>
Source record: 5710
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

342. AOR AR5000

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 08:57:06 UTC
From: Tempo <nolose@comemeelmail.es>
Message-ID: <84i326Fl2cU1@mid.individual.net>
Source record: 5711
Cross-posted to: nl.radio.scanners,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

http://cgi.ebay.es/ws/eBayISAPI.dll?ViewItem&item=290431780294&ssPageName=STRK:MESELX:IT

343. Tetra Motorola MTP300

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 09:00:59 UTC
From: Tempo <nolose@comemeelmail.es>
Message-ID: <84i3e0FnekU1@mid.individual.net>
Source record: 5712
Cross-posted to: nl.radio.scanners,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

http://cgi.ebay.es/ws/eBayISAPI.dll?ViewItem&item=290431768540&ssPageName=STRK:MESELX:IT

344. GB2RS NEWS Sunday 9th May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 15:00:11 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100507150004.8AF0533CC2@panix2.panix.com>
Source record: 5713
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 9th May 2010

The news headlines

European Parliament amateur exhibition on YouTube

New 80m news reading for GB2RS

Lands End to John O'Groats with amateur radio

Jan, ON7UX has placed on YouTube his video report on the ARISS School Contact in the European Parliament and the visit of three astronauts to the Exhibition Amateur Radio Benefiting Society. This Exhibition, centred on Emergency, Education and Space, was a joint venture of IARU Region 1 and European Space Agency.

Effective today, Sunday 9 May, the RSGB is pleased to announce that an 80 metres news reading is being re-introduced for listeners in Northern Ireland and the Isle of Man. David, GI4FUM, who has been a newsreader in the past, will make the first reading today at 1000 hours local time on 3640kHz LSB. The readings will continue each Sunday at this time and Bobby, MI0RYL has also agreed to be a reader. She is located in Craigavon, whilst David is in Muckamore. Club Secretaries and event organisers are asked to submit their news items regularly to RSGB HQ using the e-mail address gb2rs@rsgb.org.uk.

Chris, G8RBW is travelling between Lands End to John o'Groats three times this year with an ICOM 2820, ICOM 706MKIIG and ICOM 92D in his van. He's a tour leader for the Cyclist's Touring Club, escorting about 22 cyclists each time. About half of the cyclists are doing it for various charities. The first trip is 15 May to 2 June. Chris hopes to work through FM and D-Star repeaters along the way.

Anyone fancy a visit to Mozambique in October? David, GI4FUM is running a DXpedition to Bilene, which is a costal resort on the Indian Ocean 150km north of Maputu. They fly out from Heathrow on 13 October to Johannesburg and drive up to Mozambique and plan to run a station for Jamboree on the Air with local scouts on the weekend of 16 and 17 October. The DXpedition will enter a station for CQWW SSB over the weekend of 30 and 31 October. There will be plenty of opportunity for individuals to operate under their own C91 callsigns and if you fancy sun bathing on an Indian Ocean beach in late African spring there will be plenty of opportunity for that too. There are a few places on the team still available. If you want further details check out the CQ-DX

African Safaris website at http:/www.3da0ss.net.

And now for the details of rallies and events for the coming week

Today, 9 May, the Magnum Radio Rally takes place at Magnum Leisure Centre, Harbourside, Irvine, Ayrshire, KA12 8PP. Doors open at 10.30am and entry is ?4. There will be trade stands, a Bring & Buy, free car parking, special interest groups and catering. Details from Helen, MM0HLN, on 0787 332 7597.

The Dayton Hamvention takes place at the Hara Arena, Dayton, Ohio, in the USA between 14 and 16 May. Many UK companies and special interest groups will be represented at the 3-day event. More details at www.hamvention.org.

Slightly closer to home, the Neuhofen Rally in Lower Austria takes place on 15 and 16 May. It offers the usual attractions like trade stands and flea market. More details at www.oaft.com.

Now for the news of special events

To mark the 10th anniversary of the closure of the world's largest maritime radio station, Portishead Radio, GB10GKA is being activated until 27 May. Hours of operation will be dependent on individual operator's free time and operation will be primarily on CW. Tony, G3ZRJ will operate from 7 to 13 May from this QTH near Hereford. Special Anniversary QSL cards will be produced to mark this historic event, eQSL will also be used. Certificates for contacting GB10GKA on more than four HF bands will be available. Contact Tony Roskilly, G3ZRJ by e-mail at g3zrj.morsekey@btinternet.com.

GB6CW will be on the air from Cromer Windmill near Stevenage in Hertfordshire today, 9 May as part of the Mills on the Air weekend.

Today, 9 May, Cray Valley RS will be taking part in the National Mills weekend celebrations with Mills on the Air special event station GB6MW from Meopham windmill in Kent (JO01EI).

Today, 9 May, PD6MILL will be on air from the WindMill De Eendracht in The Netherlands. QSL via PD7BZ.

345. [RAC-Bulletin] Guides 100th Anniversary Rally (May 15 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-07 20:59:56 UTC
From: rac-bulletins@eton.ca
Message-ID: <4BE47F1A.7020408@rac.ca>
Source record: 5714
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

On May 15th Guides Canada will celebrate their 100th Anniversary conducting Rallies across Canada, many of the venues will be operating GOTA (Guides on the Air) stations, in Toronto over 6000 guides and leaders will meet at Ontario Place. In cooperation with Guides Canada and Emergency Management Ontario the Toronto EmComm Group will be establishing an Amateur Radio Station at Ontario Place so Guides can talk to Guides at other venues across Canada, venues in Ontario include; Toronto, Thunder Bay, Sudbury and Ottawa.

The Ontario Place station will be operational on 20 meters (14.140 -/+) and on the Ontario Public Service Reflector (IRLP) Channel 9035 from 13:00 to 20:00 UTC. (9:00 am to 4 pm ET). We would like to connect with other venues across Canada on this special day for Guiding and would like to here from other groups running GOTA stations.

https://2010.girlguides.ca/national_rally_day

Please reply to;
Jim Taylor, VA3KU
Amateur Radio Program Coordinator
Emergency Management Ontario
E-Mail: jim.taylor@emergencyradio.ca
Office/Cell: 416-314-4634

--

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

346. nike air max 2003 running shoes discount paypal (http://www.brandtrade10.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-08 02:56:01 UTC
From: jersey-2009 <brandjeans1@163.com>
Message-ID: <f5a38d88-2ef1-4c46-a0cd-92f17f8d2efb@z13g2000prh.googlegroups.com>
Source record: 5715
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

kids shoes(http://www.brandtrade10.com)
nike air max TN shoes(http://www.brandtrade10.com)
nike MAX LTD shoes (http://www.brandtrade10.com)
nike air MAX 180 sports shoes(http://www.brandtrade10.com)
nike air max 360 basketball shoes discount paypal (http://
www.brandtrade10.com)
nike air max 2003 running shoes discount paypal (http://
www.brandtrade10.com)
nike air max 97 sport shoes discount paypal (http://
www.brandtrade10.com)
nike air max 95 basketball shoes(http://www.brandtrade10.com)
nike air max 90 running shoes discount paypal (http://
www.brandtrade10.com)

347. HP 8640b replacement combination gears are available on E-bay

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-08 13:46:45 UTC
From: Emanuele Girlando <emanuele_girlando@yahoo.com>
Message-ID: <db673166-9bf7-4fbf-8dcd-9ee14cbd9952@b18g2000yqb.googlegroups.com>
Source record: 5716
Cross-posted to: sci.electronics.repair,rec.antiques.radio+phono,rec.radio.amateur.misc

A new lot of the famous HP 8640B "plastic gears" clones is available
on Ebay. Item no: 320527241400.
Thank you.
Emanuele (IW1DHI).

348. Boy, do I hate contests ...

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-08 16:50:35 UTC
From: Bert Hyman <bert@iphouse.com>
Message-ID: <Xns9D72AB560401AVeebleFetzer@216.250.188.141>
Source record: 5717

The ones I'm not in, anyway.

--
Bert Hyman W0RSB St. Paul, MN bert@iphouse.com

349. Re: REMINDER; who is KB9RQZ ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-08 18:10:46 UTC
From: kelpmaster general <freefalling12@yahoo.com>
Message-ID: <QOhFn.1602$304.1227@newsfe12.iad>
Source record: 5718
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
"Roger" <anon@anon> wrote in message news:3g05t3.i4q.17.1@news.alt.net...
>
> "Gavin Morgan" <gavin.morgan3@gmail.com> wrote in message
> news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>> never forget what a turd he is.
>> http://ve7kfm.com/kb9rqz.html
>
> Turd? A turd?
> Is that the best you can do?
>
> The guy is a walking pile of fecal matter...and that is putting it mildly.
>
>
>
indeed
```

350. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-08 18:29:55 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <215b99a5-568e-4c01-bcdd-71812ef2f620@b18g2000yqb.googlegroups.com>
Source record: 5719
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Mar 21, 2:19 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Jan 31, 12:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Jan 31, 3:49 am, "Roger" <anon@anon> wrote:> "Gavin Morgan"
<gavin.morg...@gmail.com> wrote in message
>
> > >news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>
> > > > never forget what a turd he is.
> > > >http://ve7kfm.com/kb9rz.html
>
> > > Turd? A turd?
> > > Is that the best you can do?
>
> > > The guy is a walking pile of fecal matter...and that is putting it mildly.
>
> > you guys are projecting and spaming again- Hide quoted text -
>
> - Show quoted text -

351. SARL NEWS - SUNDAY 09 MAY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-08 19:00:33 UTC
From: website@sarl.org.za
Message-ID: <20100508190024.22FA433CC2@panix2.panix.com>
Source record: 5720
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 09 MAY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe there to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEY

It is with regret that the South-Cape Amateur Radio Club must announce that the key of Joseph Rozploch, ZS2JSR, went silent on Saturday morning the 24 April due to a fatal heart attack whilst he took his dog for a walk. ZS1SKR and the SARL passes their condolences to all family and friends.

(PAUSE)

In the news today:

JOIN THE SARL NOW AND GET MAY AND JUNE FREE

SARL COUNCIL PORTFOLIOS

SARL RTA TO OFFER THREE NEW CONSTRUCTION KITS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

JOIN THE SARL NOW AND GET MAY AND JUNE FREE

Join the SARL now and get May and June on the house. The membership fee for the 2010/2011 year is R360 for full members and R225 for Senior members. The Annual General meeting held in Port Elizabeth in April approved a marginal increase in the membership fees. The new rates are now available on www.sarl.org.za . A significant change is the affiliation fee for clubs. It has been reduced to R120 per year. If your club is not yet affiliated to the SARL do it now. Contact Mariska at 011 675 2393 to join now or get the form online.

SARL COUNCIL AGREES ON PORTFOLIOS

At the first meeting of the newly elected Council of the SARL, held by teleconference, portfolios and responsibilities were agreed upon as follows:

Dennis Green, ZS4BS - President, HF Manager, Radio ZS; Mark Zank, ZS6YES - Vice President, RAE and Office Manager; Henry Chamberlain, ZS1AAZ - Secretary, Forum enquiries, Digital modes and IARU liaison; Louw Erasmus, ZS6LME - Honorary legal advisor; Laurie Devereux, ZS5DL - Minute secretary and Div 5 Band planning; Hans van de Groenendaal, ZS6AKV - Regulatory Affairs, Marketing, WRC-12 workgroup, On-the-air activities; Fred Scheepers, ZS1FCS - Elmer, IARU Monitoring Service and IPHA (Handicapped amateurs); Ivan Newman, ZS2ILN - Membership development and Club liaison, deputy web administrator; Gerhard Coetzee, ZS3TG - Youth Events, Education and STARS; Francois Botha, ZS6BUU - SARL Hamnet and Office logistics; John Willescroft, ZS6EF - Technology Development; Willem Weideman, ZS6WWJ - QSL Manager; Riaan Greef, ZS4PR - VHF/UHF and Microwave Manager; Frik Wolff, ZS6FZ - Repeater Database.

Appointees: Rassie Erasmus, ZS1YT - Treasurer; Tjerk Lammers, ZS6P - Awards Manager; Richard Seddon, ZS2CLI - Webmaster; George Honiball, ZS6NE - SARLNEWS and translations; Geoff Levey, ZS6GRL - Contest Manager; Derek Gravett, ZS5Y - VHF/UHF Contests.

WERE YOU INVOLVED IN THE SARL DUFF ROAD ACTIVITIES?

Ray Webber, ZS6RSW, is arranging an informal get-together of radio amateurs who were involved at the SARL Johannesburg Branch and the Duff Road clubhouse on Friday 21 May at 12:30 at Nino's at San Ridge Square in Midrand. It is an open invitation. Everyone pays his or her own way. Join in to reminisce about the good times in the 807. Please email Ray with your details. His email address is RWebber@fnb.co.za.

SARL RTA TO OFFER THREE NEW CONSTRUCTION KITS

The first SARL Radio Technology in Action symposium will be held in Durban on Saturday 29 May 2010 at the Durban Campus of the University of KwaZulu-Natal.

The programme offers exciting presentations and discussions. This year three construction kits will be available at the RTA. The kits are only available to persons attending the RTA but may be pre-ordered and paid for online or purchased and paid for at the actual event.

This year it is also possible to pre-book and pay the RTA registration fee online. The fee is R50 which includes light refreshments at lunch time and entry into the attendance draw. It will still be possible to book at the door.

Registration for the Durban RTA will open on Monday. Get the full load down on www.sarl.org.za and select RTA from there follow the links.

The three kits on offer are:

DSSS kit: 100 mW on 40 m band. Two Direct Sequence Spread Spectrum transceivers built in open pcb fashion as a learning tool for DSSS. All sections of each transmitter and receiver are able to be explored and tested with simple gear found in the shack. CD containing assembly and operating instructions is supplied but no cables, cost R350.

TDR, Time Domain Reflectometry 1 GHz Sampling Scope. Specifically designed for TDR work but can be used for other applications. It is a USB device that plugs into a Laptop or PC and runs a Windows program in the image of a normal scope. CD containing software, assembly, and operating instructions is supplied but no cables are supplied, cost R350.

DSP kit: Digital Signal Processing Speaker kit. For use on speaker output of any device to reduce or eliminate noise. It is ideal for HF Receivers. Built in open pcb fashion and ideal as a DSP learning tool. CD containing assembly and operating instructions is supplied but no cable, cost R325.

This project is fully presented in a technical presentation at the RTA.

SPECIAL STATION - ZS85SARL

The SARL was founded on the 25th May 1925 in Cape Town. To commemorate the 85th anniversary of this event in Cape Town, a group of radio amateurs will operate a station with the birthday call sign ZS85SARL on Saturday 22 May from Cape Town. The station will be on the air on 80, 40 and 20 m from 08:00 till 20:00 CAT.

The main aim of the station will be to obtain a WAZS within 12 hours.

A special QSL card will be printed for this event. SARL members will receive the QSL card at no cost via the bureau. Non-members will have to provide a franked and addressed envelope to cover postage.

The station will be located at the Ysterplaat Air Force Base. As from 11:00 fires will be available for visitors who wish to braai and operate the special call sign station and take part in the other festive activities.

NATIONAL RAE CANDIDATE LIST AND EXAMINATION NUMBERS TO BE PUBLISHED SOON

The SARL will be publishing all of the relevant RAE examination numbers as well as allocating the examination venues by the close of this weekend 09 May 2010. Please keep your eyes on the SARL web page for updates as soon as they become available.

Letters regarding the examination details will be sent to each candidate. The SARL urges each and every candidate to carefully check their details and to notify Mariska at the SARL office should any information be incorrect.

RaDAR CONTEST - CATEGORY SCORES

Over a 100 individual stations were logged during the April 2010 RaDAR contest. Most stations took part for fun. A few Potchefstroom club members took part individually sharing the same facilities and certainly can be commended for their high club spirit. From the logs received to date , the following category points were awarded:

Home stations using normal antennas and mains power. Theunis, ZS2EC/3 (QRP) - 43 Derek, ZS2J (QRP) - 20 Francois, ZS6BUU - 5.

Home stations not relying on their normal antennas or mains power. None.

Portable operation not relying on mains power, including all mobile stations. Andries, ZS6VL - 174 Pierre, ZS6BB (QRP) - 117 Coenie, ZS6PCO - 33 Carl, ZS6CFW - 21 Nico, ZS6NVR - 21 Kevin, ZS6KMD (QRP) - 15 Mike ,ZS6MEG - 6.

True RaDAR portable operations not relying on existing antennas or mains power. Tienie, ZS6MHH - 124.

True RaDAR portable operations as above and using QRP. Output power limited to 5 watts PEP. Eddie, ZS6BNE (QRP) - 250 Christo, ZR6LJK (QRP) - 210 Allen, ZR1AAH (QRP) - 105 John, ZS5J (QRP) - 45

Check log. Geoff, ZS6GRL.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Fortunately the days with no sunspots are broken and sunspots 1 069 and 1 070 are putting the smiles back on HF communicators. The effective sunspot number is expected to be less than 20 for the coming week.

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be good towards Europa. Contacts with the USA are once again becoming challenging. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings good 15 m contacts may also be possible with Brazil.

Local conditions are going to be good on 40 m during the day time. 80 m may perform well during the early mornings and late afternoons over the shorter distances. 30 m will perform well during the middle of the day. 20 m is very useful for contacts over the longer distances during the majority of the day.

80 m is the frequency of choice in the evenings. With the change of season the noise levels are also decreasing and some top band activity will once again become possible.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

9 May - AWA Valve QSO Party; 16 May - SARL 85th Anniversary Sprint, 12:00-15:00 UTC; 21 May - Ray Webber's and Duff Road old timers meet at 12:30 at Nino's; 22 May - ZS85SARL, Special station on the air at Ysterplaat; 29 May - RTA symposium in Durban; 24 July - RTA symposium in Cape Town; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE. Thank you for listening, 73.
/EX

352. 1st time tuning for HF

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-09 02:30:07 UTC
From: Joe <invalid@email.account>
Message-ID: <20100508213007716807-invalid@emailaccount>
Source record: 5721

Hi,

This is the first time I've started working HF and I'm having a hard time getting my radio working properly so I can hear other contacts w/ my FT-857D. I've just bought my first HF antenna, it's a buddistick which is one of the only things that fits on my balcony. I'm not sure if it's me or if 40m just doesn't have a lot of talk going on, I'm just not sure what to expect.

The radio volume is almost turned all the way up. I've adjusted the RF gain till I hear not too much noise, but the other stations I hear are coming in very low, can't really make them out. The LDG FT multi-meters SWR reading sits at about 5.

I'm trying to find out how to get the incoming stations voice volume up, and turn the background noise down. Better yet, I'm just trying to figure out how to really use it.

Any help much appreciated.

353. NZART Headquarters Infoline Issue 206

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-09 06:15:14 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHMEKAHBAA.jamie.pye@pyenet.co.nz>
Source record: 5722
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 206
09-MAY-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

In This Issue

**Digital Amateur Television (DATV) Equipment-Bulk Purchase Scheme*
*Remit 4 Procedure at the NZART Annual General Meeting
*Opportunity
*President's Annual Report - 2009 Part 1 and Part 2
*From The Business Manager ZL2TDM
*FMTAG Notes For May 2010
*Update to Call Book and Maps
*Is There a Micro-Supercapacitor in Your Future?
*NZART Council Working Action Points
*ARRL in Action: What Have we Been up to Lately?
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
**Attachment(s) for Branches:* NZART Headquarters Infoline 206.doc

****

*DIGITAL AMATEUR TELEVISION (DATV) EQUIPMENT
BULK PURCHASE SCHEME*

Following on from the success of the first bulk purchase scheme, the Wellington VHF Group Incorporated is accepting orders for a second scheme, closing at the end of June.

For more details please email:

zl2wa@clear.net.nz

****

Remit 4 Procedure at the NZART Annual General Meeting

The voting on Remit 4 does not give council a mandate re entry level licence. If passed it merely instructs Council to seek a mandate:

REMIT 4 Hastings Branch 13 Non - Transmitting

"That Council seek a mandate from the full membership before proceeding with the implementation of an entry level licence"

What I propose to do at the AGM is as follows:

1. Have the remit discussed and voted on.

2. After the remit is voted on I will then call for a poll from all branches as to whether they want an entry level licence or not.

This should settle the matter once and for all.

By polling all branches at the AGM - and counting how many votes they record which way - the matter of an entry level licence should be settled.

When discussing Remit 4 at branch meetings, could all branches please decide whether they want an entry level licence or not - and instruct their delegates accordingly.

The article about an entry level licence that appeared on page 14 of the March/April 2010 Break-In is intended as a discussion document and may not necessarily be the final version should an entry level licence be wanted.

Roy Symon ZL2KH
NZART (Inc) President
April 2010

****

Opportunity

NZART Transmitting Members are invited by NZART Council to provide guidance and assistance with a matter that is under consideration: *The Future of NZART*.

You are invited to enter,

starting at the TOP LINE on a single A4 sheet "*Submission on The Future of NZART*" followed by your name, callsign, postal address, and date,

OR,

in the address line of your email: "*Submission on The Future of NZART from*" and in the TOP LINE in the body of your email text, again: "*Submission on The Future of NZART from*" followed by your name, callsign, postal address, and date.

Add your NZART Membership Number too - or a statement that you are a current TRANSMITTING Member.

Constructive comments are wanted. Consider the present NZART circumstances and financial position as your start point. You are referred to March/April

2010 "_Break-In_". Previous history is not required.

A single A4 sheet, or if submitting electronically as an email or attachment, not more than one page with this required heading information and your constructive comments will be appreciated.

Submissions that do not meet these rules or which are in excess of these rules will impede the processing in the short time available so will be rejected unconsidered.

Submissions close at midday on Thursday 27 May, at NZART Headquarters, nine days before the AGM.

Please post A4 sheet submissions to: "SUBMISSIONS", NZART Headquarters, P.O. Box 40-525, UPPER HUTT 5140, and in adequate time to reach the destination before the closing time.

Please send emails to nzart.hq@clear.net.nz before the same closing time.

The A4 sheets and email submissions received become NZART Council working documents and the property of NZART Council. No acknowledgements will be given.

Submissions will be considered by Council at its face-to-face meeting on the day before the NZART AGM. The identity of originators of documents will not be disclosed outside NZART Council.

The release of results, statistical information, extracts from the texts received, and any further use of information received, is at the discretion of, and will be decided solely by, the NZART President.

Notes:

ï¿½ A single-sheet hard copy submission or a one page email submission has been deliberately requested to ensure fast processing and to study in the short time available before Conference. Your cooperation is requested.
ï¿½ NZART's principal concerns are the interests of its Transmitting Members.

****

President's Annual Report - 2009

President's Report Part 1 (covering January-2009 to May-2009)

Being a sometime Returning Officer for NZART Council and Presidential Elections I was particularly pleased at the firm and decisive action taken by the Returning Officer in relation to the Presidential and Council Elections which were required to be held in March for the positions of President and Councillors representing the Northern, Central and Southern Electoral Districts. A Returning Officer appointment can be in a lonely and vulnerable position so we must all take pride in Council's appointment of such a competent officer who in trying circumstances acquitted himself admirably. Printing irregularities occurred on this occasion and appropriate

remedial action was taken at minimal expense to NZART. So my thanks to Evan Sayer and his inspired appointment of former Association President, Peter Norden, ZL2SJ and former Councillor Bob Stewart, ZL2AMI Company Director and Software Engineer Loek Strik and Dr Anton Erasmusen Research Scientist as scrutineers for this election.

At the beginning of the year Council were fully conscious of planning arrangements for the 14th IARU R3 Conference subsequently and successfully held in Christchurch 12 -16 October, 2009. Other matters occupying our minds included progress of certain District Plan appeals and implications for all amateurs in relation to antennas, negotiations with Kordia and the perceived need to reduce equipment on some 9 co-location sites also required consideration.

Progress on the consideration of a "Foundation" type licence, a review of the Conference A-Z Handbook and an ongoing review of our Strategic plan dealt with progressively section by section and month by month.

One complex matter that had been occupying both my mind and the mind of Gerry ZL1BBS was how best to deal with AREC funding requirements. After many months the NZART AREC Emergency Funds Trust eventuated and was signed off in May, resulting in subsequent registration with the Charities Commission. Only 2 remits were submitted to Council this year and these were duly considered in anticipation of Conference.

One matter that received constant attention was the need to ensure the filling of officer vacancies. In February Bob Knowles ZL1BAD was appointed to temporarily hold the position of NZART Monitoring Service Co-ordinator (IARU Region 3). As a personal note some vacancies attract a number of high calibre individuals but others are more difficult (and sometimes prove "impossible" to fill). Even if the time is not right for you to put your name forward it is invaluable to know who is out there that may be prepared to lend a hand to hard working Councillors. Do show your interest, even if you can only volunteer for part of a role.

A successful F2F was held at the Wellington Airport on 28th February. Amongst a diverse range of topics Council noted the ruling made by the returning Officer to annul an election in progress and for the avoidance of doubt invoked its powers under clause 8.3 b. of the constitution by directing that the matter is to be determined in accordance with the Returning Officer's ruling.

Council has continued as in recent years to have occasional problems associated with our Web presence but these have - and are - worked through progressively. There is no doubt, however, that Jamie Pye ZL2NN has greatly enhanced our web presence at (now)

http://www.nzart.org.nz/.

In annual reports such as this details of everyday activities tend to be overlooked but is often these everyday activities that occupy Councillors whether it be in relation to "tweaking" processes and procedures, dealing with FMTAG recommendations or looking at ways to save costs, promote

membership and enhance member benefits. Additionally there is a need to consider who best to deal with matters requiring specialist input so for example in February NZART Council asked FMTAG to lead a review of the VHF-UHFSHF Beacon Band Plan.

In March/April 2009 Break-In, members were invited to comment on a proposal, prepared by the NZART IARU Liaison Committee, for the revision of the 40 metre band plan. A large majority of the submissions subsequently received pointed out the importance of aligning our band plan with the recently revised band plans of other countries, such as, for example, retaining Morse exclusivity at 7.000 to 7.030 MHz and digital modes at 7.030 to 7.040 MHz.

Towards the end of my term and in the 3 week lead-up to Conference I became critically ill and was admitted to the ICU in Wellington, during this period Vice-President Dr Stuart Watchman ZL2TW became acting President and ensured a smooth transition to the incoming President and Council. Though unable to attend Conference I had made sufficient recovery to be able with the assistance of Jim ZL2BHF to send from my hospital bed a vote of thanks to all Councillors and officers for their assistance to me over my 4 years as President and prior terms as Councillor I re-iterate those thanks again now. A last minute change to the conference venue resulted in a shift from the Hastings Racecourse to the Hawkes Bay Opera House in Hastings and though I was not present I understand that your acting President ably represented you on that occasion.

Bruce Douglas ZL2WP

President's Report Part 2 (covering June-2009 to December-2009)

As I became president in June, my report is of the second half of the year only. Prior to that Bruce Douglas ZL2WP ably filled the position, assisted by the then Vice President, Stuart Watchman ZL2TW, during Bruce's illness.

One of the Central District councillors, Lee Jennings ZL2AL, resigned early in the period. The next highest polling candidate, Max Wheatley ZL2MAX, was invited to fill the vacancy that arose and he accepted the invitation. I extend thanks to Lee for the work he did while a councillor and thanks to Max for filling the vacancy.

In October NZART hosted the Region 3 IARU triennial conference in Christchurch. This was a very successful event due in large part to the excellent work carried out by the Christchurch organising committee led by Terry Carrell ZL3QL. Thanks to a very generous sponsorship by Tait Electronics of the NZART hosted dinner the conference came in below budget. Reports of the conference have appeared in Break-In. Council are currently working on negotiations with Kordia regarding rental charges on their repeater sites and also towards implementing an entry level licence into amateur radio.

It was very pleasing to see AREC getting a most positive mention in the New Zealand Search and Rescue Council Annual Report. AREC is one of the important public services that we offer and congratulations go to all of those who work so hard and successfully in this service.

The NZART AREC Trust was established during the year to handle funding for AREC.

This is working well.

My grateful thanks go to our very capable Business Manager, Debby Morgan ZL2TDM, and our treasurer, Evan Sayer. We are lucky to have people of this calibre. Thanks also to all councillors, officers, and others who have given up their time and expertise to make sure our hobby thrives and prospers.

Roy Symon, ZL2KH

NZART President

****

From The Business Manager ZL2TDM

Debby says....

Branch Information

Some weeks ago I sent out a branch circular to all branch secretaries.

Of the number of items included there were two very important notices that required branch attention: One was to have Branch Secretaries return the details of the branch back to me for correction/inclusion in the upcoming call book.

I am rather loathe to start naming branches who have yet to respond, suffice to say I have only received 16 back so far out of a possible 76 posted out. Please send the form back either via e-mail or snail mail, or alternatively advise your branch details in any form that is easiest, but please remember to include everything asked for on the form. If there is no change then, please advise this, also.

The second important notice, was your branch membership statistics. These names were given for branches to vote on remits, to be presented at the upcoming conference. In order to ensure a quorum is attained at the AGM, these figures are essential. If your branch is NOT able to be represented, please let me know your branch voting figures, and also if you require a proxy to present the vote. It is therefore important to advise how many members were actually present when the vote was taken.

Finally while on the topic of branch figures...if for some reason your name does not appear on the list I have sent to the Secretary, please confirm the following:

Have you paid your sub?

Have you moved and not advised HQ of your new Club's details?

Do I prefer to have my branch vote counted at a Club other than in my own area?

Is your Branch in recess and you have not advised HQ of the branch you now attend?

There are a number of members whose details are still listed under branches that have been placed in recess for over 5 years. While it not essential that you regularly attend your local branch, Constitutionally and for the sake of the NZART database, you must be assigned a branch. This does not have to be in the area you reside, however will make it difficult to place a vote should you so desire.

I therefore urge all members to have a second look at your Break In label when you receive the June issue, this advises the branch to which you belong in my database.

Talk soon....Debby ZL2TDM

****

FMTAG NOTES FOR MAY 2010

PROPOSALS

Branch 13 Hastings-Havelock North has applied for a 9225 repeater at Kauahei, map reference NZ260 V22 265445. The repeater transmit frequency will be 439.225 MHz and the repeater receive frequency will be 434.225 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 13 Hastings-Havelock North has applied for a 4575 APRS Digipeater at Te Awaputahi, map reference NZ260 U24 031855. The digipeater transmit and receive frequency will be 144.575 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 13 Hastings-Havelock North has applied for a 4575 APRS Digipeater at Te Ahioteatua, map reference NZ260 W18 839525. The digipeater transmit and receive frequency will be 144.575 MHz. An engineering evaluation confirms that there will be no interference to other stations.

COMMENTS AND APPLICATIONS

Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to: fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available on the NZART web site:

http://www.nzart.org.nz/fmtag/index.html

Completed forms should be sent by e-mail to fmtag@nzart.org.nz

****
Update to Call Book and Maps

Station Name Frequency Location Name Map260 Station Type Details
Waikato 12 cm 2424.260 TAKAURUNGA T15/684649 Beacon New
Nelson APRS 144.575 TAKAKA HILL N26/983206 APRS Digipeater New
Wairarapa ARPS 144.575 PARIWHARIKI T27/389077 APRS Digipeater New

Auckland D-Star Voice 439.575 MUSICK POINT R11/800818 D-STAR VOICE New
Auckland D-Star Voice 1293.625 MUSICK POINT R11/800818 D-STAR VOICE
New
Auckland D-Star Data 1294.625 MUSICK POINT R11/800818 D-STAR DATA
New
Nelson 9925 439.925 GRAMPIANS O27/334900 National System Location
Change
Nelson 7025 147.025 GRAMPIANS O27/334900 Repeater Location Change
Raglan 5675 145.675 TE UKU R15/835684 Repeater Location Change

****

Is There a Micro-Supercapacitor in Your Future?

ScienceDaily (Apr. 28, 2010) -- "Just think how often your fancy new mobile phone or computer has become little more than a paperweight because the battery lost its zeal for doing its job," says John Chmiola, a chemist with the Lawrence Berkeley National Laboratory (Berkeley Lab). "At a time when cellphones can do more than computers could do at the beginning of the Clinton presidency, it would be an understatement to say that batteries have not been holding up their end of the mobile device bargain."

Want More? See:
http://www.sciencedaily.com/releases/2010/04/100426092805.htm

****

ARRL in Action: What Have we Been up to Lately?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including filing comments and replies with the FCC on a number of matters pertaining to Amateur Radio, launching our new Web site, organizing new operating events, preparing for WRC-12, offering more on-the-air options from W1AW and more. This installment covers the month of April. Read more here

http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-21

****

NZART Council Working Action Points

Updated 06-MAY-2010

ï¿½ _Repeater and beacon financial processes, _
ï¿½ _Member only reflector, _
ï¿½ _Amateur Radio promotional material, _
ï¿½ _Foundation license and using copyright material, _
ï¿½ _How to improve NZART membership-A councillor's paper, _
ï¿½ _NZART promo brochure, _
ï¿½ _Members correspondence, and _
ï¿½ _IARU recommendations RE Presentation and R3 band plans. _

****
Upcoming Events
NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net/

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
Contest News

VHF/UHF/SHF Contest Notes

RESULTS OF THE LOW BAND CONTEST 10th and 11th April 2010

Band
Callsign *Locator* *Points*

2 m
ZL1TPH RF73hm 233
ZL1SWW RF73kd 147
BEST DX

2 m

ZL1TPH to ZL2UGL 530 km

11 STATIONS ACTIVE

ZL1AKW, ZL1AMO, ZL1AVZ, ZL1FS, ZL1LDS, ZL1RS, ZL1SWW, ZL1TPH

ZL2IP, ZL2TAL, ZL2UGL

EQUIPMENT USED (IF STATED)

2 m

IC-271H + 300 W amplifier + 8-element Yagi (Horizontal)

400 W to Yagi

The next contest is the HIBERNATION CONTEST, all bands 50 MHz and up, on
Saturday the 12 and Sunday the 13 of JUNE 2010. This is the weekend after
the ANNUAL CONFERENCE IN AUCKLAND. The operating times are: Saturday 1700 to
2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

=====
HF Contests

2010 NZART SANGSTER SHIELD QRP CW CONTEST
When :- Saturday, 15 May 2010 and Sunday, 16 May 2010
Times :- 2000 NZST until 2300 NZST each evening
Band :- 80m
Mode :- CW only.
The contest was established in 1927 at the time the late Mr. Ralph Sangster presented to the radio Amateurs of NZ the trophy, known as the Sangster Shield, for annual competition to be won by the most efficient station. It is pertinent to note not only did the efficiency of the station be taken into account, but also the efficiency of the operator concerned The terms of the gift of the trophy were that the competition was to be conducted on the 80 metre band using input power of not more than 5 watts and to be solely restricted to Morse operation.

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html
Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.html

For the contests below please see the latest "Contest Manager's Report"
This can be found on the NZART Web Contest page at:
http://www.nzart.org.nz/contests/index.html
None this time

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

ï¿½ *Closing Date Reminder:* Copy for the JULY/AUGUST issue of Break-In closes on 10-JULY-2010.
ï¿½ *Document File Format:* Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.
ï¿½ *Early receipt of copy is much appreciated.*
ï¿½ *Break-In Contents Index* from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html
ï¿½ To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.

http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz
ï¿½ *Copy for the AREC Break-In Column - From Geoff ZL3QR:* The close-of-copy date is the 03-JULY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

=====
*The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:*
http://www.nzart.org.nz/html/2010/wia-weekly-news.txt
ARRL Letter: http://www.nzart.org.nz/html/2010/arrl-weekly-news.txt
=====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
=====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 30-MAY-2010

Next HQ-Infoline e-mailed on SUNDAY 23-MAY-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

354. Re: 1st time tuning for HF

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-09 19:36:06 UTC
From: "T. & D. Gregor, Sr." <tdgsr@verizon.net>
Message-ID: <ce2eu59uqoclqelqj03gj2n3a9hc0cudkl@4ax.com>
Source record: 5723

Good Afternoonn invalid@email.account:

On Sat, 8 May 2010 21:30:07 -0500, Joe <invalid@email.account> wrote:

>Hi,
>
>This is the first time I've started working HF and I'm having a hard
>time getting my radio working properly so I can hear other contacts w/
>my FT-857D. I've just bought my first HF antenna, it's a buddistick
>which is one of the only things that fits on my balcony. I'm not sure
>if it's me or if 40m just doesn't have a lot of talk going on, I'm just
>not sure what to expect.

Welcome to HF Amateur Radio. Your buddistick antenna is certainly a compromise. However it should prove serviceable. Q: is your antenna set-up as a vertical or a horizontal dipole? The current propagation report for both 80 & 40 meters is: Fair during the day time and Good at night. So I guess it begs the question of when are you operating? Activity during the day (currently) may leave something to be desired.

>The radio volume is almost turned all the way up. I've adjusted the RF
>gain till I hear not too much noise, but the other stations I hear are
>coming in very low, can't really make them out. The LDG FT multi-meters
>SWR reading sits at about 5.

The RF gain should be set at or near its maximum. Adjust the AF gain for a comfortable listening level.

>I'm trying to find out how to get the incoming stations voice volume
>up, and turn the background noise down. Better yet, I'm just trying to
>figure out how to really use it.

Background noise, static, etc. is normal during HF operation. If you're not already a member of a local Amateur Radio club in your area, I highly recommend that you do so. You'll find a lot of like minded individuals willing to mentor you as you grow into this wonderful hobby.

73

Tom G, Sr.

>Any help much appreciated.

355. IRTS Radio News Bulletin, Sunday 9th May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-09 20:00:12 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100509200003.B016133CC2@panix2.panix.com>
Source record: 5724
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 9th May 2010

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centres if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

International Summits on the Air Weekend

Summits on the Air (SOTA) is a programme that encourages radio amateurs who enjoy hill walking to take their radios with them and operate from the mountain tops. To promote interest in SOTA, an activity weekend for SOTA was held over the first weekend in May. Summits in more than 20 countries in Europe and North America were on air, with all bands from 80 metres to 70 cms in use by the activators.

Two Irish radio amateurs were out on the hills during the weekend - Ken GI4FLG was on 20 metres CW from Cairngaver in County Down, while Joe EI7GY was on 30 metres and 40 metres CW from Croaghanmoira in Wicklow. The SOTA programme is not just for hill walkers, however, as it relies heavily on the interest in summit activations by those who prefer to stay in the shack.

For more about the SOTA programme, see www.qsl.net/sotaei

Mills on the Air Weekend

This weekend radio amateurs all over Europe will be setting up stations in windmills and watermills. There has been a growing interest in this

annual gathering with interesting stories to be told about the Historic and working mills

---

Harley Davidson special event station - Portugal

Look for the amateur radio special event station CS2HD to hit the air waves between May 12-16th.

Activity is to celebrate the International Harley Davidson meeting in Tavira on May 15th and 16th.

All contacts will receive a QSL card from this activity via the Bureau or direct if requested (via CT2FPE), SWLs are always welcome. This activity will not use eQSL or LoTW, only paper QSL.

Check out the QSL on QRZ.com.

>From Spark to Space

>From Spark to Space is the title of a book published by the Saskatoon Amateur Radio Club, from Saskatchewan Canada. The book charts the history of Amateur Radio in Canada up until the late 60's.

This book is available as a free pdf download thanks to the generosity of the Saskatoon Amateur Radio club linking the download from their website.

Please note the download pdf file is 41MB in size, which translates into a 100 page document. The pdf is full of very interesting information of Early Experimental Radio in Canada and also includes an early callbook.

It is suggested when clicking on the link to save link as etc to prevent having a browser hang due tofile size.

The website is www.ve5aa.dyndns.org the link is located at the bottom of the menu. Please note that best practice need to be adhered to when downloading any files from any source.

4m Beacon

As of 12:00 UTC May 3rd, a Radio Science E-Skip propagation beacon has been activated from the eastern coast of North America. QRG is 70.005MHz. ERP is currently 3kW aimed at the EU.

The beacon is scheduled to run 24 hours a day until September 1st unless there are technical issues precluding that. The beacon is non-Amateur and sadly no 2-way QSOs could take place.

Any and all reception reports via e-mail to: wa1zms /at/ att.net

---

Anyone fancy a trip to Mozambique in October?

David, GI4FUM is running an amateur radio DXpedition to Bilene which is a costal resort on the Indian Ocean 150km north of Maputu. The Group will fly out from Heathrow on 13th October to Johannesburg and drive up to Mozambique. The Group plans to run a station for Jamboree on the Air with local scouts on the weekend of 16th/17th October and will also enter a station for CQWW SSB over the weekend of 30th/31st October.

There will be plenty of opportunity for individuals to operate under their own C91 callsigns and if you fancy sun bathing on an Indian Ocean beach in late African spring there will be plenty of opportunity for that too.

There are a few places on the team still available. If you want further details check out the CQ-DX African Safaris web site at http:/www.3da0ss.net

---

Rallies

Saturday 29th May 2010 Mid Ulster Amateur Radio Club Rally, Drumgor Youth Centre, Drumgor Heights, Craigavon Information:www.muarc.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this Week

1897 Sir J.C. Bose, India, demonstrates microwave transmissions.

1899 Lawnmower was patented.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

356. Ohio/Penn DX Bulletin #959

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-09 21:56:50 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <432879.81171.qm@smtp101.sbc.mail.re3.yahoo.com>
Source record: 5725
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.959
Ohio/Penn DX Bulletin No. 959
The Ohio/Penn DX PacketCluster
DX Bulletin No. 959
BID: $OPDX.959
May 10, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, KH6BZF, K8YSE, W8GEX (60m News), K9EL, AT International, CT1EWA, CT1ILT, DL7MAE & The DX News Letter, DX World.Net, F5NQL & UFT, F6AJA & Les Nouvelles DX, F6FQK, HK3ARR, I1JQJ/IK1ADH & 425 DX News, IK7JWX, JA1XGI, LU1ARG, OK1MU, ON8VM, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PY7ZY, RN1CW, RSGB IOTA Web Site, RW3GW, SM0BYD, VA3RJ & ICPO, VE3ZIK, VHF-DX-Portal (MMMonVHF) and ZL4PW for the following DX information.

** SPECIAL NOTE FROM EDITOR (By KB8NW): There will not be an OPDX Bulletin next week. I will be attending the Dayton HamVention. "IF" I receive a major announcement, I may send something out late Sunday or Monday. However, PLEASE continue to send your DX information. You never know what I might do.... 73 de Tedd KB8NW
P.S. Hope to see you at the HamVention Dayton at the NODXA Hospitality Suite at the Crown Plaza (See below)! I will also be at the ARRL Area on Sunday at the League's Legislation Booth.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 2nd-May, through Sunday, 9th-May there were 203 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A4, A5, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D6, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PY, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, T9, TA, TF, TG, TI, TK, TL, TN, TR, TT, UA, UA2, UA9, UK, UN, UR, V5, V7, V8, VE, VK, VP2V, VP8, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZF, ZK2, ZL, ZL7, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3A, MONACO. John, K5HGX, will be active as 3A/K5HGX until May 17th. Activity will be on HF bands. QSL via his home callsigns.

3B8, MAURITIUS (EME!). Operators Rene/PE1L, Eltje/PA3CEE and Johan/PE9DX will be trying to make moonbounce QSOs from Mauritius between May 15-25th. They state on their Web page that 3B8 is the 3rd top most wanted DXCC entity on 144 MHz. The group has received a special moonbounce permit/ callsign for this operation - 3B8EME. QSL via PA3CEE. For more details, visit the Web page at: http://www.emelogger.com/mauritius/default.asp

3C9, EQUATORIAL GUINEA (IOTA Op!). On May 7th, the 3C0C Annobon Island team announced (edited): "If no setback or causes beyond our control, in mid-May start off Equatorial Guinea. Before traveling to Annobon (3C0C), we'll take a DXpedition to Equatorial Guinea, Bioko Island (AF-010), with the indicative 3C9B. The operation will take place over three days and we will be active on SSB, CW and RTTY. The exact dates will be announced shortly. Here in Bioko, we will collect all our needed supplies to live on the island of Annobon for 14 days, then depart to 3C0C. We thank all those who are helping us, Associations, Clubs and individuals, now Annobon Expedition and also the island of Bioko is a reality, thanks to everyone." For more details and updates on the 3C0C and 3C9B DXpedition, visit the Web page at: http://www.3c0c-annobon.com

5J0, SAN ANDRES ISLAND (6m Op). Dennis, K7BV, will once again activate San Andres Island (NA-033, ARLHS SAP-002, WLOTA 2990, WW Loc. EK92DM) between June 10-21st. This will be his third time in activating HK0-land on 6 meters. He was there during the "Es seasons" in 2008 and 2009, but he has mixed feelings about the operations and propagation. He hopes that "three time is a charm", and plans to use his new M2 6M8GJ 8 element 42' boom yagi and KW amplifier. Dennis is sure that he will be able to add many more of the deserving in the log for this DXCC entity. Visit his Web page at: http://www.qth.com/k7bv/caribe2010

6W, SENEGAL. William, F1TZG, will once again be active as 6W/F1TZG from Somone between May 8-15th. He will be operating from Jean- Francois's, 6W7RV, radio shack on 160-6 meters using SSB only. QSL via his home callsign.

8S, SWEDEN (Special Event - Museum Ships Weekend, June 5-6th). Look for the Missile Ship R-142 "YSTAD", a museum vessel, to be activated with her callsign 8S8RBB, from her base at Galo, east of Stockholm. They plan to be active for about 24 hours, from Saturday morning, June 5th, until Sunday morning. Activity will be on 160-10 meters using CW and SSB. Chief operators: Stellan/SM0LQB, assisted by Hans/SM0BYD and possibly one more. PLEASE QSL via the Bureau. Visit their home page at: http://www.navyradio.se

9A, CROATIA. Zrinko (Zik), VE3ZIK/DO7ZZ, will be once again be active as 9A/VE3ZIK between May 12-17th. Activity will take place during his spare

time, and more IOTA/IOCA activity can be expected during the summer of 2010. QSL via DO7ZZ, by the Bureau (answer 100%), LoTW and eQSL also "OK". E-mail requests are also available at: ve3zik@gmail.com

AY/LR/LV/LS/LT, ARGENTINA (Special Event). Argentina will be celebrating their "May Bicentennial Revolution" this month. In commemoration, the Radio Club Argentino (RCA), National IARU Member Society announced that all Argentine radio amateurs will be allowed to change their callsign's prefixes between May 22-25th, according to the following criteria:
LU stations will shift their prefixes to LR
LW to LV
AZ to LT
Amateur Radio Clubs and Associations to LS
Scouts Groups, Schools and any other institutions holding a license to AY.
A special two class award will be issued to radio amateurs and SWL's worldwide who achieve a certain number of prefixes. Since this event is a very special occasion for Argentina, they invite everybody to join them on the air. For more details, please visit: http://www.lu4aa.org/bi/awards.htm

CORRECTION TO NCDXF PRESS RELEASE. Glenn, W0GJ, Vice President of NCDXF, reports: "This 20 April 2010 NCDXF Press Release below (see OPDX.957) has an error in the second sentence of the first paragraph:
W6OAT (previously retired) should be K6RIM (who is "newly retired")
Sorry!..... Glenn W0GJ"

CS5, PORTUGAL (Special Event). Look for CS5FAT, the official callsign of the Fatima, to be active between May 10-13th, during the visit of Papa Bento XVI to the Sanctuary of Fatima and Portugal. QSL via the Bureau, direct to CT6ARL or the address on QRZ.com.

CU3, AZORES. Members of Azores DX Group will be active as CU3DX/p from Imperio de Santa Barbara (IOTA EU-175, WCA CT-01650, DMHP AZ-158, IDES 042, DMP 4302 and DDFP AGH-13) on May 17th. Operators mentioned are: Jose/CU3AV, Manuel/CU3BL, Luis/CU3BT, Durval/CU3BW, Alvaro/CU3EE, Leonel/CU3EJ and Artur/CU3FQ. QSL via CU3EJ, by the Bureau or direct.

D2, ANGOLA. Sergey, UT1EO, is expected to be active as D2QR from Lunda Norte Province in northeast Angola until April 22nd, 2011. He is currently installing antennas and is awaiting his TS450SAT transceiver. Activity will be on 40-10 meters on all modes. QSL via RW6HS.

D2, ANGOLA. Andrew, G7COD, has been sent to Luanda, the capital of the Republic of Angola, on a work assignment for the next 12 months. He has also been issued the callsign D2AK (since May 7th), and expects to be active at various times (both day and night) on 80-10 meters, including the 30/17/12 meter bands, using CW and SSB. So far no QSNs have been reported. Suggested frequencies are (+/- QRM):
CW - 3503, 7003, 10103, 14003, 18073, 21003, 24893 and 28003 kHz
SSB - 7063, 14190, 18133, 21253, 24953 and 28500 kHz
QSL only direct to G7COD: Andrew Kitchen, 4 Dairy Cottage, Newton Hall

Farm, Bank Newton, Skipton, North Yorkshire, BD23 3NT., England - U.K.
(Please send a SAE with 2 USDs. NO IRCs). He does not participate in the
LoTW, but he does QSL via eQSL. For more details see (D2AK) on QRZ.com.
A Web site will be available soon at: http://www.d2ak.freewebspace.com

DAYTON HAMVENTION DX HOSPITALITY SUITE. The Northern Ohio DX Association
(along with Janeen Hire, W8ZET) will once again sponsor a Hospitality
Suite at this year's Dayton Hamvention. It will be in Suite 1011 on the
10th Club Floor of the Crowne Plaza Hotel on Thursday, Friday and Saturday
evenings (Look for signs!). All DXers/Contesters are welcome. Munchies
and refreshments will be available. Come and meet the members and friends
of NODXA.

DX0, SPRATLY ISLANDS (Update). A list of operators, for the 2011 DX-
pedition to Spratly Islands as DX0DX, have been announced. The following
operators will be active from Pagasa Island (AS-051) for three weeks in
January of 2011 are: Ed/4F1OZ, Fidel/4F8BOF, Eduardo/DU1EV, Dindo/DV1DIN,
Kaye/DV9XO, Oscar/EA1DR, George/EA2TA, Christian/EA3NT, Vincent/F4BKV,
Toshihiko/JA8BMK, San/K5YY, Arnold/N6HC, Robert/N6OX, Bjorn/SM0MDG,
Josette/VK2FXGR, Allan/VK2GR, Peter/VK3FGRC, Nikolaas/VK3FNIK, Keith/VK3FT,
Chris/VK3FY, Roger/VK3FZ, Jim/VK3PC, Wally/VK6YS, Stuie/VK8NSB and Charlie/
W6KK. More details should be forthcoming.

DXCC NEWS.....
* There will be card checking done at the Dayton Hamvention during all
operating hours of the convention Friday, Saturday and Sunday, May
14-16th, 2010. There are some important guidelines listed at the
following Web page that will help you make the card checking process
run smoothly at: http://www.arrl.org/awards-blog

SPECIAL LOTW NOTE: If you plan to do a Hybrid Application (LoTW with
paper) please be sure to do the LoTW element only 1-2 days before
leaving for the convention. DXCC may also assist you at the booth with
hybrid application, if necessary.

* Bill Moore, NC1L, Awards Branch Manager, reports that the blog is back
up, but he had to start a new one for now. He states, "I have access to
the old blog internally only, and as I can I will move the more
important
(older) postings to the new blog. It can be seen from the DXCC page and
is called 'Awards Blog'. You can create a shortcut to the direct link
at: http://www.arrl.org/awards-blog
Also, DXCC is now on Twitter, called DXCC_Desk."

* Bill Moore, NC1L, Awards Branch Manager, reports: The following
operation is approved for DXCC credit:
YI9PSE – Iraq; 2010 Operation

FP, ST. PIERRE AND MIQUELON. Eric, KV1J, will once again be active as
FP/homecall from Miquelon (NA-032, DIFO FP-002 WLOTA 1417, WW Loc. GN17TC)
between October 25th and November 2nd. Activity will be on 160-6 meters
and 70cm (Satellite AO-51), using CW, SSB, RTTY and PSK31, generally on

the highest frequency band that is open (no permission for 60m). Eric
will also be in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/
High-Power entry. QSL via his home callsign, direct or by the Bureau.
Log will be uploaded to LoTW and eQSL about one week after his return.
Visit Eric's Web page for more details at:
http://www.kv1j.com/fp/october10.html

FS, FRENCH ST. MARTIN. John, K9EL, will once again be active from French
St. Martin (NA-105, DIFO FS-001, WLOTA 0383, Grid Loc. FK88) between
June 8-17th. Activity will be holiday style (on a family vacation) and
he will be operating as FS/K9EL whenever possible. He will be using an
IC7000 and verticals for 80-10 meters, possibly a yagi for 6 meters and
be on mainly CW and SSB. RTTY is possible as well. Skeds welcome. Please
QSL to his home callsign, Bureau cards are "OK".

HK0, SAN ANDRES ISLAND. Anibal, HK3ARR, who has been on the island since
May 7th, is active as HK3ARR/0 until May 11th. He is on holiday so activity
will be very limited. He informs OPDX that "this is mainly a joy trip with
some radio activity." Anibal is staying at the "San Luis Hotel, DeCameron":
http://www.decameron.com/esp/san_andres/san_luis/overview.html
He has with him: Yaesu FT450, Samlec 25Amp, home-made wire dipole for the
following bands: 10/15/20/40 + Fiber Glass Fishing pole (7.5m), Lenovo T60
for CAT + homemade interface for digimodes. He states, "So far I do not
have any schedule for operation, but I am planning to operate at least 2
hours during the day (10, 15, 20) and let see how the nights go (40m)."
QSL via the Bureau to YV5ARR (his Venezuelan callsign). QSL direct using
his direct mail address for HK3ARR (Please include SAE + 1 IRC).

HK0, SAN ANDRES ISLAND. Gerd, DL7VOG, states that his next DX trip in
November 2010 will be to San Andres Island (NA-033) as HK0GU. He is
expected to make side trip to other IOTA groups in Colombia. Announcement
is forthcoming.

IOTA NEWS.....
AS-115. A team of Czech operators will activate the Turkish Island of
Suluada in the Mediterranean Sea using the special callsign
TC07DX between May 15&#65533;19th. Operators mentioned are:
Pavel/TA2ZAF
(OK1MU), Vlada/OK1CW, Franta/OK1DF, Zdenek/OK1FIA, Slavek/OK1TN,
Zdeno/OK2ZW and Honza/OK2ZAW. The group will have two stations
on the air using CW and SSB, with some planned hours of operation
on RTTY. Radio equipment to be used are: two IC-746PRO and two
TS-480SAT with two 800W amps. Antennas are: 5 band Spiderbeam,
multiband vertical AV-640, loops for 30/40m, 2 elements on 50
MHz HB9CV and trapped dipole for 20/15/10 meters. QSL via OK2GZ,
by the Bureau or direct or via E-mail request. In case of an
InterNet connection on the island, they plan to have online
logs updated regularly. Visit the TC07DX Web site at:
http://www.okdxf.eu/expedice/tc07dx

EU-110. Members of the Modena DX Italy Team is organizing a DXpedition to Sveti Nikola Island in the Croatian Istra Island Group between May 13-17th. Operators will be signing 9A/homecall. Activity will be on the HF bands, including 30/17/12 meters, using CW, SSB, PSK and RTTY modes, and 100 watts into vertical antennas. Operators mentioned are: Sergio/IZ4BBF, Augusto/ IK4RQJ and Tony/IK2SNG. QSL via their home callsigns. Cards will be printed within 3 months after DXpedition.

EU-124. Operators Adrian/M3TVF, Mark/M0MTT and Adrian/MW0ZEN will be active as GB0FHI from Flat Holm Island, in the Bristal Channel off the coast of Wales, between May 29-30th. Activity will be on the HF bands between 1000-0000z each day. QSL via M3TVF.

EU-167. Operators Julio/CT1ZW, Jorge/CT1BOL, Manuel/CT1DSC, Jose/CT1CJJ, Jose/CT1EEB, Paulo/CT1EFS, Filipe/CT1ILT, Miguel/CT1IUA and Mino/CT1IZW will be active as CS2K from Ilha do Pessegueiro between July 23-25th. Activity will include the RSGB IOTA Contest (July 24-25th) as a Multi-Single/Low-Power entry. For more details, see: http://www.rep.pt/ct1ilt/cs2k
ADDED NOTE: Expect some activity on the bands before the contest by the operators using homecall/p.

EU-172. (Update) A group of the Belgian UBA Section Diest operators will be active as OZ5K from Langeland Island, Denmark, between May 12-18th. Activity will be on all HF bands, 80-10 meters and also 2 meters. QSL via ON4AMM, direct or by the Bureau. Operators mentioned are: Dominic/ON4AZP, Michel/ON4CAQ, Francois/ON6VP, Herman/ON7FH and Maurice/ON7KS. ADDED NOTE: Operators will also activate Lolland Island (EU-029) for one day. The Web page for this activity is at: http://www.on4dst.be/iota_eu172_1.html

NA-067. Operators Dan/N3ND, Nathan/N4YDU, Keith/W4KAZ and Jack/W0UCE will be active as N4A from Core Banks, North Carolina, between July 23-25th. Activity will be on 80-10 meters using CW and SSB. They will also participate in the RSGB IOTA Contest (July 24-25th) as a Multi-Single/Low-Power entry. QSL via N4YDU.

SA-041. (Update) Ciro, PY7ZY, informs OPDX that he was on Sao Luis Island during May 5-6th, verifying the operational preparations for the upcoming PW8J DXpedition to Lencois Island next June (see OPDX.945). We were advised that "Ciro met with the company entrusted of personnels and material transportation being defined
the whole itinerary of the trip. Materials as antennas, cables and generators are already in Sao Luis City awaiting the date of the embarkment, that it will be at 0700z on June 8th, as drifted." The group invites you to visit their Web page to see the itinerary and to inform everyone that they are still looking for support by DX groups and individuals to help off-set their expenses. Remember this is the 2nd most wanted IOTA group (Maranhao State West Group) in South America. Visit their Web

page at: http://www.pw8j.com

SA-071. A total of twelve operators (made up of two teams) will activate the Island of Moela Island (WLOTA 1335) between July 2-4th. Each team will use a different callsign.
PW2K - A team of 9 operators will have 2 stations on the air. Operators mentioned are: Gerson/PY2AC, Ric/PY2DEL, Fabio/ PY2XM, Walter/PY2IAY, Rogerio/PY2OE, Julio/PY2XV, Rabelo/PY2AN, Tony/PY2DY and Alex/PY2WAS.

PS2G - Another team, of only three operators, will participate in the 2010 WLOTA Contest (July 3-4th). Operators mentioned are: Ric/PY2EL, Carlos/PY2VM and Waldir/PY2WC. QSL both callsign to PY2WAS. This DXpedition was organized and supported by the LABRE-SP (the Brazilian Ham Radio Association - Section Sao Paulo), especially their president Aramir, PY2BY, and the MARINHA DO BRASIL (Brazilian Navy).

KH6BZF PROPAGATION FORECAST/REPORT (For May 10-16th)....
May 10 AN SOLAR REFERENCE KEYS
May 11 AN --------------------
May 12 AN BN - Below Normal
May 13 AN AN - Above Normal/Geomagnetic Level is QUIET
May 14 AN LN - Low Normal
May 15 AN HN - High Normal/Geomagnetic Level is UNSETTLED
May 16 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between 0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between 7-16 and "K" index will be 3 or less

OH0, ALAND ISLAND. Members of the Finish JKR Radio Club will be active as OH0Z during the CQWW DX RTTY Contest (September 25-26th) as a Multi-Single (possibly Multi-2, depending propagation) entry. QSL via W0MM.

PC100, THE NETHERLANDS (Special Event). Look for Frans, PC2F, to activate special event callsign PC100AR between May 29th and June 26th. Activity is to celebrate 100th anniversary (June 24, 1910) of the famous Italian car marque A.L.F.A. (Anonima Lombarda Fabbrica Automobili) later called Alfa Romeo. Activity will be on the HF bands. Frans is a big Alfa Romeo fan (so called ALFIST), and a collector of A.R. model-cars, A.R. post stamps and some other stuff, as well as owner of two old time Alfa Romeo cars (Giulia 1300TI and Giulia Spider 1600). A special QSL card will be made after this period and will be sent via the Bureau or direct (send SAE with 1€, 2$ or 1 new IRC). Also, an eQSL will be sent.

PJ7, ST. MAARTEN. Paul, K1XM, has announced that he will be leading a group of "Yankee Clipper Contest Club" members to St. Maarten in early October.

Activity will take place on or before October 10th, from the QTH of Mort, PJ7UQ. Operations are planned for 160-10 meters, using CW, SSB and RTTY. QSL via KQ1F. Look for more details, including the callsign, to be forthcoming.

QSL INFO AND NEWS.....
QSL CO4SM via direct to HA3JB. Operator is Eddy on IOTA NA-056. Address for HA3JB: Gabor Kutasi, H-8601 Siofok, P.O.Box 243, Hungary - Europe.
Gab's Web page is: http://www.ha3jb.com
Gab states, "Please write on your QSL card your E-mail address, if I received your QSL I will send an E-mail feedback."

OR8EU via UBA Bureau. Activity was by the European Union Amateur Radio Club in Brussels (OR5EU) on May 8th. On May 8th, the European Institutions are open to the public to show their activity and to celebrate the project of the European integration. More details available at: http://europa.eu/festivalofeurope/index_en.htm

The logs for the recent TS8P operation to Djerba Island (IOTA AF-083, WFFA 3VFF-008, ARLHS TUN-022 and WLOTA L-1394) are now available online at: http://www.i8lwl.it
The TS8P team is very happy to make 18,000 QSOs from Djerba Island.
See some pictures at: http://www.mdxc.org
QSL TS8P by the Bureau, or direct w/SASE to IK7JWX: Alfredo De Nisi, Vico della cavallerizza, 4-D, 73100 Lecce, Italy.

QSLS VIA LoTW: TS8P and YN2DD

QSLS RECEIVED VIA MAIL: 5Z0H, 8P9NX, A25NW, C56KR, R1ANR/A and V31RI

QSLS RECEIVED VIA THE BUREAU: None reported this week!

SATELLITE DX ON FO-29! John, K8YSE, reports that FO-29 is in a 1300 km high orbit these days when it is between Europe and the northeastern part of the United States. The best pass is in the morning in the 0730-0930z time frame. Stations EA1BYC, EA1SAL, EA3DME, G7SVF, OZ1MY, PA1TNO, EA1QS, F1UGK, F6HRO, M0ITF, CU2JX, F1BBU, DD9HH, EA1BCA and OH7FES have been heard in Ohio (Grid EN91DH). There is also an evening pass for Europe around 2200z. FO-29 will not be in this high orbit forever, so now is the time to take advantage of the excellent signal from this SSB/CW linear bird.
ADDED NOTE: Check out John's satellite Web page for audio recordings as well as Great Circle Grid maps. If you want your map displayed on the site, send your list of girds confirmed and grids worked but not confirmed in a ".txt" file to his QRZ.com E-mail address. The satellite Web site is at: http://www.papays.com/sat
Stop by the Northern Ohio DX Association Hospitality Suite at the Crowne Plaza at the Dayton Hamvention and talk Satellite DX with K8YSE.

SILENT KEY. OPDX was informed that Glenn Gilley, KD5EZM, of Camden, TN, became a Silent Key (KS) on April 3rd, 2010, at the age of 74. OPDX and its reader send out our deepest sympathy to the family and friends of KD5EZM.

T30, WESTERN KIRIBATI (Update). Haru, JA1XGI/W8XGI, informs OPDX that he will be active once again from Western Kiribati as T30XG between June 3-9th. Activity will be on 40-6 meters, including 30/17/12m, using CW and the Digital modes. QSL via JA1XGI, direct or by the Bureau. He now has a Web page available at: http://island.geocities.jp/t30xg

TL, CENTRAL AFRICAN REPUBLIC. Just a reminder that Jan/DJ8NK and Paul/ F6EXV will be active as guest operators from Christian's, TL0A, station between May 13-26th. They plan to have 2 stations on the air simultaneously. Look for Jan to focus his activities on RTTY, while Paul will be on CW. Chris will continue his SSB operation and CW/RTTY from time to time after May 26th. Bands of activity will be on 40-6 meters, maybe some 160/80m (it is late in the season for the low bands, plus it is the rainy season in TL with daily storms). Operators will use standard DX frequencies, and always run "SPLIT". PLEASE NOTE THE QSL INFO! QSL direct to the QRZ.com TL0A address. "Neither Jan, nor Paul, will be able to confirm any contact. So we repeat, QSL ONLY via TL0A.

TP2, FRANCE (New Beacon). Francis, F6FQK, informs that a new beacon is now active from the Council of Europe Radio Amateur Club. Beacon details are: - TP2CE/B callsign - Power: 450 mW
- Frequency: 28.222.8 MHz - Antenna GP - R7000
All reports will be greatly appreciated on the Web site at: http://ewwa.free.fr

UFT DX MAIL LIST NOW QRT. OPDX is sad to report that Maurice, F5NQL, Editor/Manager of the Union Francaise des Telegraphistes (UFT) DX Mailing List for the last ten year, has announced that he can no longer maintain the list "due to some personal reasons". The UFT Mailing List ended effective on May 4th. OPDX and its readers would like to thank Maurice for all his years of devotion and info to the DX community.

VK0M, MACQUARIE ISLAND. Denis, ZL4DB, will be active as VK0/ZL4DB during a three month stay on Macquarie Island. Exact dates have not yet been announced. Activity will be SSB only. QSL via ZL4PW. Please note that Denis is not an experienced DXer, but is there involved in pest eradication (to curb the rabbit and rat population) on the island. Also, Macquarie Island is ranked #15 in The DX Magazine's "2009 Most Needed Countries Survey" (world-wide) list.

VP2M, MONTSERRAT. John, KB4CRT, will once again be active as VP2MRT from Gingerbread Hill, St. Peters Parish, Montserrat (NA-103, WLOTA 1475, WW Loc. FK86VS) between June 9-19th. Activity will be on 40-2 meters using CW, SSB, possibly PSK, and the June VHF Contest. He states that he will be running 100w, QRP 5w, HFpack 5w or 10w. QSL via KB4CRT, direct (w/SASE or DX 2GS). LoTW is "OK". His E-mail address for skeds operations via: vp2mrt2010@windstream.net

WFF GREENDAY 2010 CONTEST (A "Green" Day of activity under Biological Diversity Year). Radio amateurs throughout the world are invited to join in the "WFF GreenDay 2010" in having QSOs with radio stations working from various territories of the national natural parks and reserves of the world [Especially Protected Nature Territories (EPNT) &#65533; included

into the WFF Directory (see WFF Directory: http://www.wff44.com/en/list/)],
between June 12-13th. Activity is to promote the whole world to protect
the nature and environment. For more details, visit the World Flora Fauna
(WFF) Web page at: http://wff44.com/en

XV2, VIETNAM. Larry, W6NWS, will be active as XV2W between May 15th and
June 9th. Activity will include the CQWW WPX CW Contest (May 29-30th).
QSL via his home callsigns or LoTW.

ZD8, ASCENSION ISLAND. Takao, JE1WVQ, will be active as ZD8J from George-
town on Ascension Island (AF-003) between June 2-8th. QSL via his home
callsign.

ZS8M, MARION ISLAND (Update). Pierre, ZS1HF, on Marion Island (AF-021),
is expected to hit the air waves as ZS8M sometime this week or weekend.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

357. Coach Handbags ((http://www.brandtrade10.com)) - (paypal payment)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-10 03:24:12 UTC
From: "www.brandtrade09.com" <zhangqi8787@126.com>
Message-ID: <528d97e9-b326-4673-8b09-81d8dab89574@40g2000pry.googlegroups.com>
Source record: 5726
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Paypal Payment AAA True leather
Handbags,Purse,Chanel,Coach,PRADA,JUICY,D&G,Dior,LV,VERSACE,etc.All
Wholesale On Site (http://www.brandtrade10.com) Exempt Freight

Handbags

AAA True Leather

Burberry Handbags
Balenciaga Handbags ((http://www.brandtrade10.com)) - (paypal
payment)
Balenciaga Purse
Bally Purse
BOSS Purse ((http://www.brandtrade10.com)) - (paypal payment)
Chanel Handbags
Chanel Purse
Chloe Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Chloe Purse
Coach Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Coach Purse
D&G Purse ((http://www.brandtrade10.com)) - (paypal payment)
Dior Handbags
Dunhill Purse
Gucci Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Gucci Purse
Hermes Purse
JIMMY CHOO Handbags ((http://www.brandtrade10.com)) - (paypal
payment)
JIMMY CHOO Purse
LV Handbags ((http://www.brandtrade10.com)) - (paypal payment)
LV Purse
FENDI Handbags
Hermes Handbags ((http://www.brandtrade10.com)) - (paypal payment)
JUICY Handbags
KOOBA Handbags ((http://www.brandtrade10.com)) - (paypal payment)
LOEWE Handbags
Marc Jacobs Handbags ((http://www.brandtrade10.com)) - (paypal
payment)
MIUMIU Handbags
MULBERRY Handbags
THOMASWYLDE Handbags ((http://www.brandtrade10.com)) - (paypal
payment)
PRADA Handbags ((http://www.brandtrade10.com)) - (paypal payment)
PRADA Purse

Valentnv Handbags ((http://www.brandtrade10.com)) - (paypal
payment)
D&G Handbags
VERSACE Handbags
Lancel Handbags ((http://www.brandtrade10.com)) - (paypal payment)

Purse

Anna Purse
Ferragmo Purse
burbetty Purse
Chanel Purse
Chloe Purse ((http://www.brandtrade10.com)) - (paypal payment)
Coach Purse ((http://www.brandtrade10.com)) - (paypal payment)
D&G Purse
Dior Purse
Dooney&Bourke Purse ((http://www.brandtrade10.com)) - (paypal
payment)
ED Purse
Fendi Purse ((http://www.brandtrade10.com)) - (paypal payment)
Gucci Purse ((http://www.brandtrade10.com)) - (paypal payment)
LV Purse
Guess Purse ((http://www.brandtrade10.com)) - (paypal payment)
PRADA Purse
Tous Purse ((http://www.brandtrade10.com)) - (paypal payment)
Versace Purse
Miumiu Purse ((http://www.brandtrade10.com)) - (paypal payment)

Handbags

BOSS Handbag ((http://www.brandtrade10.com)) - (paypal payment)
Burberry Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Chanel Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Chloe Handbags
Christian Audigier Handbags
Coach Handbags ((http://www.brandtrade10.com)) - (paypal payment)
D&G Handbags
Dooney&Bourke Handbags ((http://www.brandtrade10.com)) - (paypal
payment)
ED Hardy Handbags
Fendi Handbags
Gucci Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Hermas Handbags
JIMMY CHOO Handbags
Juicy Handbags ((http://www.brandtrade10.com)) - (paypal payment)
LV Handbags
Miu Miu Handbags ((http://www.brandtrade10.com)) - (paypal payment)
Prada Handbags
Versace Handbags
Tous Handbag ((http://www.brandtrade10.com)) - (paypal payment)

358. Re: AOR AR5000

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-11 22:28:15 UTC
From: Robin <me@here.com>
Message-ID: <4be9da16$0$28011$db0fefd9@news.zen.co.uk>
Source record: 5727
Cross-posted to: nl.radio.scanners,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

"Tempo" <nolose@comemeelmail.es> wrote in message
news:84i326Fl2cU1@mid.individual.net...
> http://cgi.ebay.es/ws/eBayISAPI.dll?ViewItem&item=290431780294&ssPageName=STRK:MESELX:IT
Spanish spammer!

359. [DXNL] DXNL 1675 (May 12, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-11 22:59:12 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <177205398734.20100512005624@dxhf.darc.de>
Source record: 5728
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1675 - May 12, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

D2 - ANGOLA
Andrew,G7COD, is staying in Luanda, the capital of Angola, since May 7.
He received his licence with the callsign D2AK and plans to be active
as much as possible during the next twelve months. Andrew wants to work
in SSB and CW on 80m-10m with 100 watts and inverted vee antennas.
His preferred frequencies are:
SSB: 7063, 14190, 18133, 21253, 24953, 28500 kHz
CW: 3503, 7003, 10103, 14003, 18073, 21003, 24893, 28003 kHz.
Andrew prefers QSL cards direct via Andrew Kitchen, 4 Dairy Cottage,
Newton Hall Farm, Bank Newton Skipton, North Yorkshire, BD23 3NT,
Great Britain. He will also answer eQSLs.

FK - FRENCH NEW CALEDONIA, OC-033
Don,VK2DON, and Curt,W3HQ, will be QRV as FK/W3HQ from Lifou belonging
to the Loyalty Islands (OC-033) in CW on 40m/30m/20m from May 13-16.
QSLs via W3HQ.

OH0 - ALAND ISLANDS, EU-002
OH0/PA2A, OH0/PA2AM, OH0/PA2VMA, OH0/PA3ALK, OH0/PA3BAG, OH0/PA0VHA and
OH0/PB5A will be active from Eckero (EU-002) working with three to four
stations in CW/SSB/RTTY on all bands (including 6m) from May 15-28.
QSLs via homecall. More information online at: http://www.pi4cc.nl

TA - TURKEY, AS-115
Vlada,OK1CW, Franta,OK1DF, Zdenek,OK1FIA, Slavek,OK1TN, Honza,OK2ZAW,
Zdeno,OK2ZW, and Pavel,TA2ZAF (OK1MU), will be active with two stations
in CW, SSB and some RTTY signing TC07DX from Suluada (AS-115) from
May 15-19. QSLs direct or via bureau to OK2GZ.
See also: http://www.okdxf.eu/expedice/tc07en/www

TK - CORSICA, EU-014
Alex,TK/IW5ELA, and Marco,TK/I5KOVI, are active in CW and SSB on
40m-12m from Calvi from May 12-16. They are working in holiday style

with 100 watts, verticals and a loop for 15m.
QSLs via bureau or direct to their homecalls.

TL - CENTRAL AFRICAN REPUBLIC
Jan,DJ8NK, and Paul,F6EXV, are going to visit Christian,TL0A, from May 13-26. They will use his callsign mainly in RTTY and on 40m-6m. If the conditions are good they want to try also 80m and 160m. Christian will leave the country in July and is expected to start his new job in Niger in September. He might show up as 5U5U from there.

VK0/M - MACQUARIE ISLAND, AN-005
Denis,ZL4DB, is working on Macqarie Island (AN-005) for the next three months. He is not an experienced DXer and will visit his shack from time to time to make a few SSB QSOs as VK0/ZL4DB. His QSL manager is Paul,ZL4PW, and he stays in contact with Denis via e-mail.
Macquarie is on rank 15 of the world's most wanted DXCC entities.

XV - VIETNAM
Larry,W6NWS will show up as XV2W from Vietnam between May 15 and Jun 9. He also plans to join the WPX CW and the SEANET Contest.
QSLs via bureau, direct or LoTW to his homecall.

3A - MONACO
John,3A/K5HGX, is active on the HF bands until May 17. QSLs via K5HGX.

3C - EQUATORIAL GUINEA, AF-010
Prior to their DXpedition to Annobon Island (3C0C) Elmo,EA5BYP, and Javi,EA5KM, are going to activate Bioko Island (AF-010) for three days signing 3C9B in SSB, CW and RTTY during the mid of May. QSL via EA7FTR.
An exact date has not been published yet but we will keep you informed about 3C0C in the next DX Newsletter.

6W - SENEGAL
William,6W/F1TZG, is working in SSB on 160m-6m from the shack of Jean-Francois,6W7RV, in Somone from May 8-15. QSLs via F1TZG.

7X - ALGERIA
Some members of the Great Desert of the World Djelfa Amateur Radio Club (7X2VFK) will use the special callsign 7U3GDW from May 17-22. All QSOs with this special event station will be confirmed with an award instead of QSL cards via 7X2DD, PO Box 467, CP 17000 Djelfa, Algeria.

9A - CROATIA
OM Zrinko (Zik),DO7ZZ, is QRV again from Croatia signing 9A/VE3ZIK from May 12-17. This is a preparation for his planned summer activities from Croatia (IOTA/IOCA/WFF). QSL via bureau to DO7ZZ, eQSL or LoTW.
Send your e-mail requests for the QSLs to: ve3zik@gmail.com

9H - MALTA, EU-023
9H3TK is the callsign of SP5NVX and SQ5NWA from May 12-18. They work in SSB and RTTY on 40m/20m/17m/15m from Comino Island (EU-023).
QSLs via SQ5NWA.

PACIFIC ODYSSEY 2010
Ukrainian DXpeditioners Team (UDXT) members Sergey,UX0HX (team leader),
Oleg,RK3FA, Alex,UT5UY, Leo,UR3HR, Yuriy,UT1HF, Oleg,US7UX, and
SWL Yuriy Grushevskiy plan to show up as follows:
5W0OX OC-097 Samoa May 18/19
T31X OC-043 Central Kiribati May 22-Jun 1
T31UR OC-043 Central Kiribati May 22-Jun 1
ZK3X OC-048 Tokelau Jun 2-6
Activities will take place in all modes and bands but their main focus
lies on the activation of T31 (Kanton Island/Phoenix Islands Group)
which is ranking seventh in Europe and 19th in the world.
Following frequencies were announced for all four callsigns:
BAND CW SSB DIGITAL
10m 28.003 28.480 28.083
12m 24.893 24.945 24.923
15m 21.003 21.280 21.083
17m 18.073 18.145 18.103
20m 14.003 14.190 14.083
30m 10.103 --- 10.143
40m 7.003 7.080 7.035
80m 3.503 3.780 3.583
160m 1.823 1.845 ---
Their pilot station is UT7QF (ut7qf@a-teleport.com). QSL cards for all
calls should be sent to UR3HR via bureau or direct to Leonid Babich,
PO Box 55, Poltava, 36000, Ukraine.
More information about the DXpedition itself and an online log (after
the DXpedition) can be found on their website:
http://www.uz1hz.com/pacificodyssey.html

BULGARIA, SPECIAL EVENT STATION
LZ2010KM is activated during May to celebrate the St. Kyril and
Methodius day on May 24. The two brothers Cyril and Methodius are
considered the inventors of the cyrillic alphabet und May 24 is one
of Bulgaria's most important national holidays.
QSLs via bureau, direct or LoTW to LZ1PJ.
More information can be found online at: http://www.qrz.com/db/LZ2010KM

KAZAKHSTAN, SPECIAL EVENT STATION
OM Vadim,UN7FW, is signing UP25F until Nov 30 to celebrate the
25th anniversary of the Ekibastuz coal mine. The QSL manager is IK2QPR.

PORTUGAL, SPECIAL EVENT STATIONS
Members of the "Associacao de Radioamadores do Distrito de Leiria" are
signing CS5FAT until May 13 to mark the visit of Pope Benedikt XVI. in
Fatima. QSL via CT6ARL, via bureau preferred.

CS2HD is QRV from the Harley Davidson meeting in Tavira from May 12-16.
QSL via CT2FPE.

DXCC: The recent YI9PSE DXpedition to Iraq is accepted for DXCC credit now.

PIRATE: The station which claimed to be 3B8BOA and 3B8/F4BOA mostly on 12m,
15m and 20m was a pirate. The holder of the licence is Joel Albert

Vallee,F4BOA, and is momentarily staying in France.

EP4ZG announced on May 2 that his QSL manager is UY0ZG. UY0ZG states
that this activity was fake as well.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

May 12-16: King of Spain Contest
May 13: QRP Minimal Art Session
May 15/16: MMAA CW Contest, see: http://www.powerline.com.br/cwjf

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-110, 9A, Istria Group: Sergio,IZ4BBF, Augusto,IK4RQJ, and Antonio,IK2SNG,
will sign 9A/homecalls from Sveti Nikola Island from May 13-17.
QSLs via homecalls (direct/bureau).

EU-172, OZ, Jylland East & Fyn Group: A group of Belgian OMs will be QRV as
OZ5K from Langeland (DIA FY-19) from May 12-18. If everything works
fine they will also try to activate Lolland (EU-029, WLOTA LH 2773) for
one day. QSL via ON4AMM (direct/bureau).

Harry,OZ/PA1H, and Nico,OZ/PA7PA, will be QRV from Langoe Island from
May 15-24. QSLs via homecalls (direct/bureau).

Tyrrhenian Sea sailing trip: Tomi,HA4DX, is on a sailing trip in the
Tyrrhenian Sea and will show up on the bands from May 15-22 as follows:
May 15 IA5/HA4DX EU-028 Elba Island
May 16 IA5/HA4DX EU-028 Capraia Island
May 17-18 TK/HA4DX EU-014 Corsica Island
May 19 TK/HA4DX EU-164 Giraglia Island
May 20 IA5/HA4DX EU-028 Elba Island

2nd Algarve Lighthouse Activity: The "Algarve STAR DX Team" is going to
activate all six lighthouses at the Algarve (southern Portugal) at the
same time with altogether sixteen operators:
CQ72LHA - Ponta do Altar Lighthouse
CQ72LHM - St. Maria LH (Culatra Island)
CQ72LHP - Ponta da Piedade Lighthouse
CQ72LHR - Vila Real St. Antonio LH
CQ72LHV - S.Vicente Lighthouse
CQ72LHZ - Alfanzina Lighthouse
For more information visit: http://algarvedx.com

Lighthouse activities (WLOTA/ARLHS/ILLW)

FK/W3HQ LH 0578 Lifou May 13-16
OZ5K LH 0590 Langeland May 12-18
9A/IZ4BBF LH 3152 Sv. Nikola May 13-17
9A/IK4RQJ LH 3152 Sv. Nikola May 13-17
9A/IK2SNG LH 3152 Sv. Nikola May 13-17

Bandspots of the last 7 days

40m
DL60DARC 7.150 1248Z (B)
DL60DARC 7.020 1621Z (B)
E76C 7.116 1251Z via E77E (B)
GS3PYE/p 7.118 1738Z EU-010, via M0VFC (B)
OH0/DK3PZ 7.105 0722Z via DK3PZ (B)

30m
OD5/DL6SN 10.110 1833Z via DO8LA (B)
OY2J 10.110 1935Z (d)

20m
HS0ZIQ 14.020 1621Z AS-053 (d)
JD1BMH 14.195 1717Z Ogasawara, via JG7PSJ (B)
OH0/DK3PZ 14.205 0555Z EU-002, via DK3PZ (B)
RP3ZD 14.216 1948Z via RK3ZDW
SV5/SV8FMY 14.240 1748Z via SV8FMY (B)
V85TX 14.185 1711Z via W3HNK (d)
W2VV/p 14.062 1952Z SOTA - W1/CB010
YB4IR 14.011 1628Z OC-143, (L), eQSL, (d)
5K8T 14.260 0734Z SA-081 via HK3JJH(d)
5N50K 14.105 1753Z via LZ1CL

17m
PY2BW 18.079 2005Z (L)

15m
A71BX 21.012 1117Z via EA7FTR (B)
TS8P 21.260 0814Z AF-083, via IK7JWX (B)
YC0NSI 21.245 1351Z (d)

12m
J28KO 24.921 1611Z RTTY, via F6DKI (B)

10m
OA4/DL5YWM 28.038 1920Z via DL5YWM (B)
OA6/OE3NHW 28.479 1817Z via OE3NHW (B)
TS8P 28.450 1606Z AF-083, via IK7JWX (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

-17May 3A/K5HGX 1675 *
05May-22May 3B8/PA7JWC 1674
May 3C9B 1675 *
01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
May 4U10NPT 1673
18May/19May 5W0OX 1675 *
-May 5X7JD 1662
-Apr/12 5Z4RH ? 1674
-May 5Z4/LA9PF 1663

-15May 6W/F1TZG 1675 *
17May-22May 7U3GDW 1675 *
13May-17May 9A/IZ4BBF 1675 *
12May-17May 9A/VE3ZIK 1675 *
12May-18May 9H3TK 1675 *
28Apr-30Jun 8J1P.. 1673
01May-13Jun 8J2SEA 1674
06May-16May 8J6BARA 1674
2010 8P55AW 1668
08May-23May 8Q7SR 1674
-31Dec 9A500AA 1656
SOON 9Q1EK 1669

-Aug/11 A92IO 1663
01May-20May AO0EU.. 1673
12May-16May CS2HD 1675 *
-13May CS5FAT 1675 *
-May/11 D2AK 1675 *
-Apr/11 D2QR 1675 *
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
13May-16May FK/W2HQ 1675 *
-Aug/11 FO8RZ 1636

30Apr-27May GB10GKA 1673
01May-14May GS3PYE/p 1673
-31Dec HA2010S 1659
08May-12May HB0/DF5AU 1674
-30Jun HF2010WECK 1672
01May-22May HI7/OT4R 1673
15/16/20May IA5/HA4DX 1675 *
15Mar-31Dec IR1C 1667
07May-15May IS0R 1674
02May-14May JD1BMH (Og.) 1673

17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
10May-17May LG5LG/SJ9WL 1674
-31Dec LM50NRK 1659
-31May LZ2010KM 1675 *
-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
15May-28May OH0/PA2A.. 1675 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
12May-18May OZ5K 1675 *
15May-24May OZ/PA1H.. 1675 *

-Jun P29VAA 1654
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
-Dec R1ANP 1654
22May-01Jun T31X & T31UR 1675 *
NOW T88CF 1674
15May-19May TC07DX 1675 *
17May-19May TK/HA4DX 1675 *
12May-16May TK/IW5ELA.. 1675 *
13May-26May TL0A ... 1675 *
-2011/12 TN5SN 1585/1591
10Apr-10Jun TT8PK 1670

-30Nov UP25F 1675 *
May -Aug VK0/ZL4DB 1675 *
-Oct VK100WIA 1673
08May-15May VK4TGL 1674
-Jun VK9WBM 1653
09Apr-09Aug VQ9JC 1670
15May-09Jun XV2W 1675 *
-31Dec YR5EPC 1660
-31May YU140Z 1666
02Jun-06Jun ZK3X 1675 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

AO5MGP via EA5FL (B)
AO8EU via EA8CLR (B)
BA6IV via BA4EG (B)
CO4SM via HA3JB (*), (d)
CS5GVA via CT1FUH (B)
CT7/DJ5YQ via DJ5YQ (B)
CT9/PA3AM via PA3AM (B)

EH1ARD via EA1AST (B), (L)
EH7DHA via EA7HJZ (B), eQSL
EH7FDS via EA7URS (B)
EI1NC via EI7GSB (B)
EI0W via EI2JD (B)
EK6LP via RN4LP (*), (d), (L)
EM3WFF via UT4WA (B)
EM44U via UT7UT (B), eQSL
EM5WFF via UT2UB (B)
EM65E via UT7EY
EM65EKR via UV5ELZ (B)
EM65LX via US3LX (B)
EM65MP via UR3MP
EM65QX via UR4QX
EN5R via UY2RA (B)
EO65JF via UU4JWC
EN65JK via UU4JWF
EN65YA via US0YA (B)
EO3HFF via UX2HB
EO65IW via UT3IW (B)
EO65JM via K2PF (B)
EO65JP via UU4JXI
EO65JS via UU9CW (B), (L)
EO65MF via UR0MM
EO65S via UW5SW
EO65V via UR7VA (B)
EO65X via UT1XX (B)
ER65V via ER1DA (B)
EV65BK via EW3AA
FM/F5TGR via F5TGR (B)
GB0MPA via GW0ANA (B)
GB2TT via M0XIG (B), (L)
GB4SG via M0DOL (B), eQSL
GB8GM via M0DOL (B)
GB8MD via G3ZME
GB8RUM via MM0DFV (B)
HA25NAR via HA0NAR (B)
HF21ITC via SP7PGK (B)
HF2010FCY via SP9KJU (B)
HF2010WARD via SP9HTY
HF2010WECK via SP2QCW (B)
HF21ITC via SP7PGK (B), eQSL
HF40ICP via SP4ICP (B), eQSL
HF6TN via SP6PNZ
HF65FO via SP1MWF (B)
HF71MOKRA via SQ9NIS (B)
HG10P via HA bureau
HK1W via EA5KB (B), eQSL
IH9/I2YSB via I2YSB (d)
II3CTH via IQ3NS

IQ3UD via IV3DSH (B)
IQ6CC via IZ4SUC
IQ9PA via IT9TQH (B)
IR9ITALY via IT9FXY (B)
IS0R via F5CWU (B)
IS0/I2SVA via I2SVA
IU3AC via IK3GES (B)
KC7JEF/mm via UA6GO
KH6/N9YU via YT1AD (B)
KP2M via AI4U (B)
KP4MS via W4DN (d) or KP4 bureau
LZ170SK via LZ2VP (B)
LZ22SO via LZ2VP (B)
LZ2010KM via LZ1BJ (B)
LZ8E via LZ2BE (B), (L), eQSL
MM0KLR via (B) oder MM0GHM (d)
OH100S via OH3RM (B)
OL90OK via OK1DRQ (B)
ON30SL via ON4OB
PA65FREE via PD1WAT (B)
PC25MRC via PF9A (B)
PD6MILL via PD7BZ (B), (L), eQSL
PI65VPO via PA2CNR (B)
RP1A via RD1AW (B)
RP2F via RK2FWA (B)
TB90MM via TA1HZ (B)
UP65CH via RW6HS (d)
UP65KI via UN1F
UP65LB via UN7LZ (B)
UW5U via UY2UA
V84PMB via JJ8DEN (d)
ZA/OK7RY via OK1DF
ZW7R via PR7JP
3B8GD via 3B8DB (d)
4JS0RGE via 4K4K (d)
4U10NPT via OE1ZKC (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: ON100PES (via ON4TRC), ST2AR (S53R), V21ZG (DL7AFS)

New beacon of the Council of Europe Radio Amateur Club

TP2CE/B on 28222.8 kHz is a new beacon operated by the Council of Europe
Radio Amateur Club. Its power is 450 mW and the antenna is a R7000 vertical.
Reception reports are welcome. For more information see: http://ewwa.free.fr

"UFT DX Mailing List" discontinued

Maurice,F5NQL, published the UFT DX Mailing List of the "Union Francaise des Telegraphistes" for the last ten years. The last bulletin was published on May 4, 2010, and we thank Maurice for all the interesting and up-to-date information.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, Les Nouvelles DX, CT1GFK, Pete's DX Newsdesk, DF6EX (WIN QSL), DH4PSG, DJ5AV, DJ6VM, DK8JB, DL1SBF, DL7VOA, DM1TT, DO3ME, DO7ZZ, F5NQL, F6FQK, HA0HW, HA3JB, HB9CRV, K2PF, NG3K, UT5UY, 3B8CF and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

360. Re: AOR AR5000

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-11 23:16:39 UTC
From: "André, PE1PQX" <Andre_geenviagra@pe1pqx.eu>
Message-ID: <84u6qnFjkbU1@mid.individual.net>
Source record: 5729
Cross-posted to: nl.radio.scanners,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

Het is zï¿œ dat Robin formuleerde :

> Spanish spammer!

en dat moet jij weer lekker herhalen...

361. Re: 1st time tuning for HF

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-12 03:15:32 UTC
From: Joe <invalid@invalid.email>
Message-ID: <hsd6ia02gvo@news7.newsguy.com>
Source record: 5730

On 05/09/10 14:36, T. & D. Gregor, Sr. wrote:
>
> Good Afternoonn invalid@email.account:
>
> On Sat, 8 May 2010 21:30:07 -0500, Joe <invalid@email.account> wrote:
>
>> Hi,
>>
>> This is the first time I've started working HF and I'm having a hard
>> time getting my radio working properly so I can hear other contacts w/
>> my FT-857D. I've just bought my first HF antenna, it's a buddistick
>> which is one of the only things that fits on my balcony. I'm not sure
>> if it's me or if 40m just doesn't have a lot of talk going on, I'm just
>> not sure what to expect.
>
> Welcome to HF Amateur Radio. Your buddistick antenna is certainly a
> compromise. However it should prove serviceable. Q: is your antenna
> set-up as a vertical or a horizontal dipole? The current propagation
> report for both 80 & 40 meters is: Fair during the day time and Good
> at night. So I guess it begs the question of when are you operating?
> Activity during the day (currently) may leave something to be desired.
>

It's a vertical dipole.

>
>> The radio volume is almost turned all the way up. I've adjusted the RF
>> gain till I hear not too much noise, but the other stations I hear are
>> coming in very low, can't really make them out. The LDG FT multi-meters
>> SWR reading sits at about 5.
>
> The RF gain should be set at or near its maximum. Adjust the AF gain
> for a comfortable listening level.
>

AF gain? That's a new one for me. I did a search for AF gain and found
this site which I'm currently trying to dig through.

http://wiki.contesting.com/index.php/Setting_receiver_gain_controls#Set_the_AF_gain_level

>> I'm trying to find out how to get the incoming stations voice volume
>> up, and turn the background noise down. Better yet, I'm just trying to
>> figure out how to really use it.
>
> Background noise, static, etc. is normal during HF operation. If

Ah, that's good to know.

> you're not already a member of a local Amateur Radio club in your
> area, I highly recommend that you do so. You'll find a lot of like
> minded individuals willing to mentor you as you grow into this
> wonderful hobby.
>

Yeah, probably a good idea. I think I'll look into one. Thanks!

> 73
>
> Tom G, Sr.
>
>> Any help much appreciated.
>

362. The ARRL Contest Update for May 12, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-12 05:14:24 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100512042839.E168F26408@bmail.arrl.org>
Source record: 5731
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

May 12, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Can You Hear Me Now? - European EME Contest
- WRTC-2010 - New West Coast Team
- Goonie Birds - Flown the Coop But Not Forgotten
- Contest TV Goes Live
- WPX CW Claimed Scores Online
- Compounding the Problem
- Amplifying Crystals
- Dayton Doings

NEW HF OPERATORS - THINGS TO DO

If you're not going to the Dayton Hamvention, pick up some of the South
American countries in the All America CW contest. South America is
under-represented on CW (although that is changing) and this is a good
way to pick up needed band-mode contacts for 5BDXCC.

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

Tony Rogozinski is W4OI/HK1AR and hasn't been N7BG in quite a while!
(Thanks, Wayne N7NG)

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

May 15-16

- Portuguese Navy Day--Digital
- EU PSK DX Contest
- His Majesty King of Spain Contest--CW
- All America Contest--CW
- Worked All Britain - LF Phone--Phone
```

May 22-23

- EU EME Contest
- Baltic Contest

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

A flash WRTC-2010 <http://www.wrtc2010.ru/> news item - there is a new West Coast USA team! Team Leader, Mitch K7RL has had to withdraw from the competition and has been replaced by Bob K6XX, according to the WRTC-2010 selection procedures. At Monday's Northern California Contest Club meeting, K6XX announced the selection of Rick N6XI, to be his team mate. Good luck, guys!

In other WRTC news, the Contest Update recently published a team photo of Marv K5AW and Terry N4TZ, observing that they had never met except over the air. Well, they did manage to get together at Marv's QTH for the recent Russian DX Contest and worked out a few things, taking advantage of the contest's similar format to WRTC. "The contest itself was a great chance to get a feel for how to use two radios effectively when only one can transmit at a time. It made for a few awkward moments but by and large it turned out to work better than we anticipated, especially when doing S&P on both radios. Things get a little more complicated when running on one radio (much less two), especially when the rate goes up." There were some hardware issues to work out, as you might imagine, but the most important item learned was, "We found we got along well together and are good partners...and are both looking forward to having a great time at WRTC 2010!"

Dean Straw N6BV (former ARRL Antenna Book editor and author of the HFTA terrain analysis software), and Radioware announce the release of "N6BV Propagation Predictions <http://www.radio-ware.com/books/N6BV.html>" software on CD-ROM. Dean has put a lot of effort into this new software package. HF Contesters and DXpedition planners will find it useful in figuring out how to be on the right band at the right time. The CD-ROM will be available at the Dayton Hamvention, too.

The good folks behind DX Summit <http://www.dxsummit.fi/> have launched the "My Summit" feature, allowing you to customize your DX Summit interface and generate emailed notifications of rare station appearances. There are more features - take a look - the new battery-operated notification add-on looks quite useful! (Thanks, Martti OH2BH)

On April 15 the "LU Contest Group <http://www.lucg.com.ar/>" group celebrated its 10th anniversary. The LUCG has over 200 members, including most of the contesters in Argentina, and colleagues in seven countries. 80 members attended the celebration on April 24, held at one of Argentina's biggest contest stations - BadPower - LT1F, located in Alvarez, Santa Fe Province. Claudio LU7DW made the trip from Canada just for this event - enhorabuena, amigos! (Thanks, Diego LU8ADX and Hector XE2K)

Gonset is a storied name in ham radio - the famed "Goonie Birds <http://www.ominous-valve.com/ba-mfrs.html#GONSET>" were popular means of getting on the VHF bands "back in the day". Even though the Goonie Birds mostly perch on the shelf these days, the family name is still very active. Bob Gonsett W6VR carries on the family traditions as described by Radio World's online magazine <http://www.rwonline.com/article/100300>.

>From the Amateur Radio Newsline <http://www.arnewsline.org/> Report 1708 we learn that the big KP4AO EME weekend logged well over 200 stations in nearly 60 DXCC entities! Team leader K1JT reports huge pileups of signals coming off the Moon, so the completed QSO totals represent only a fraction of the workable signals. The KP4AO team will be going through the recordings to pull out more call signs.

You've heard and heard of frequency fights, but how about longitude fights? Bob N6TV relied this news item about an out-of-control broadcast satellite <http://www.aolnews.com/tech/article/zombie-satellite-galaxy-15-wins-first-round-against-the-humans/19467813> starting to menace other Clarke Orbit (geosynchronous) inhabitants. I guess falling asleep on the keying paddles isn't so bad after all!

Frequent contributor to the Contest Update, Jim K1TN recently donated a set of vintage DX Bulletins <http://www.arrl.org/news/arrl-receives-archive-set-of-em-the-dx-bulletin-em> to the ARRL. Readers of that newsletter will fondly remember the writings of Chod Harris, VP2ML, your editor's first ham radio publisher.

The voting is done and the cancer-fighting invention of John Kanzius K3TUP <http://yourerie.com/fulltext?nxd_id=112675> has been selected as the recipient of a $250,000 development grant! John's wife, Marianne, wishes to thank all of the hams that supported the project with their votes. (Thanks, Tim K3LR)

Web Site of the Week - Todd KC9BQA has published an eight-part series of articles <http://kc9bqa.com/?p=2641> aimed at newcomers to VHF+ contesting. The articles are designed to help someone get started with contests above 50 MHz. As Todd says, "If you want more VHF/UHF contest activity, then spread the word!"

WORD TO THE WISE

Apply the Power of Early - Dave, N9KT of Industrial Communication Engineers <http://www.iceradioproducts.com/> (I.C.E.) wrote to let me know that the company will be closed from June 21 through July 2 for the annual factory shutdown and remote Field Day event. As a result, they will be unable to fulfill last-minute orders by Field Day Chairpersons for band-pass filters and the like. This is good advice for Field Day and for all contests - upgrade the contesting software before Friday afternoon, take inventory and keep spare parts on hand, and do a station checkout with enough time to effect repairs before The

Big Day. Why wait until that last minute?

==> SIGHTS AND SOUNDS

ARRL "Contest TV" makes its prime-time debut with this online video <http://www.arrl.org/multimedia> featuring ARRL Contest Branch Manager, Sean KX9X and his goofy sidekick. Scroll down to the "Contest TV" link and enjoy!

Hector XE2K was very active with his digital camera and has posted many Visalia International DX Convention photos <http://picasaweb.google.com/Hector.xe2k/VISALIA2010XE2KPHOTOS> on-line for all of us to enjoy!

In the "Be Careful What You Wish For Department", Spaceweather.com <http://spaceweather.com/> reports, "This weekend, magnetic fields around sunspot 1069 became unstable and erupted--over and over again. On May 8th alone, the active region produced more than half a dozen flares. High-resolution movies from NASA's Solar Dynamics Observatory show that even the "minor" eruptions were jaw-dropping spectacles."

"Boom-boom! Out go the lights!" Watch as this LORAN tower changes polarization <http://www.youtube.com/watch?v=7zqj1hy9NS8> from vertical to horizontal in just a few seconds! (Thanks, Bob N6TV)

George K5TR notes that it is now easier to randomly browse the eham <http://eham.net> Spotlight photos. Click "Spotlight Gallery" to load pages of photo thumbnails.

I'm not sure the computer application shown in the video on this Web page <http://www.projectblah.info/propetcher> is ready for use as a contest logging program, but it might make a nice QSL designer! (Thanks, Rick KU0W)

==> RESULTS AND RECORDS

The claimed scores for the WPX SSB Contest 2010 <http://www.cqwpx.com/claimed.htm?mode=ph> are now online, representing 4,499 electronic logs received. (Scores from paper logs will be added later in the summer.) Scores can be sorted by continent and category and a search function is included so you can quickly locate a particular score. WPX Contest Director, Randy K5ZD has posted more about the calculation of the scores on his WPX Blog <http://www.cqwpx.com/blog/?p=62>.

OPERATING TIP

Accumulate time to reinforce your skills or, as the German's say, "Ubung macht den meister." (Practice makes the master) Even if it's just an hour here and there, it does keep those neurons limbered up for when you really want to apply them.

==> TECHNICAL TOPICS AND INFORMATION

When you're working away on your antenna system this summer, don't forget to use a small amount of anti-oxidation compound in aluminum-to-aluminum joints. Two of the better known and widely available brands are Penetrox and Noaxlox. Either or both may be available at your local hardware emporia and the latter is available from RadioShack <radioshack.com>.

Jim W7RY posted some photos of his homebrew 8877 amplifier <http://s900.photobucket.com/albums/ac206/w7ry/8877%20Amplifier/>, noting his metalworking technique of using aluminum angle and flat plates from Metal Supermarkets <http://www.metalsupermarkets.com/>. Jim cut the angle with an aluminum cutting blade in his table saw and reports excellent results.

Rick N6RK has posted photos of the bases for his irrigation-pipe vertical antennas - click "Flat falling derrick base" on his home page <http://www.n6rk.com/>. You'll find a lot of good information on his Web site.

Here's a handy reference for wind loading calculations <http://wiki.contesting.com/index.php/Wind_load_calculations> on Wikipedia. (Thanks, Gene AD3F)

Regarding the determination of GPS coordinates, Don W7WLL notes that, "While it may not apply to all counties, I found that [my] county surveyors were willing to provide the coordinates and elevation crosscheck for me. Other county or local government surveyors may also be willing to help if properly approached, and do the same for other amateurs."

Not a knot-knot joke for naught, here are two videos (video 1 <http://www.animatedknots.com/truckers/index.php?LogoImage=LogoGrog.jpg&Website=www.animatedknots.com>
and video 2 <http://www.youtube.com/watch?v=33jpnYqUgBg&feature=related>) showing how to tie knots similar to the "trucker's hitch". This knot is very useful for tensioning ropes. Someone on every ground crew should know it - be ready for Field Day! (Thanks, Grant KZ1W)

The shoveling, troweling, and cleaning are over - how long must you wait for that new tower base to be strong enough to get busy with the antenna work? Jim W6RMK has the answer, "28 days is when the concrete will have reached its "data sheet" spec. It still keeps getting stronger for years. You're [at] about 50% of the 28-day strength in 7 days. You MUST keep the surface wet for the entire cure time." Wet cloths such as old sheets from the thrift store or plastic sheeting with water sprayed underneath can be keep the surface damp. Jim also provided this reference, the Federal Highway Administration's "Guide for curing of portland cement pavements <http://www.fhwa.dot.gov/pavement/pccp/pubs/02099/index.cfm>".

What is that goopy white stuff in the bearings of variable capacitors? It's a lightweight, lithium grease called Lubriplate

<http://www.lubriplate.com/> and, yes, it's still available through lubricant distributors and is often used on bicycles. To remove the grease on old air-variables, try a spin through the dishwasher or a dip in some carburetor cleaner. (Thanks to the QRP-L reflector <http://mailman.qth.net/mailman/listinfo/qrp-l> readers)

Super-capacitors just seem to get better and better in pursuit of battery-like energy densities. Steve AG1YK found this IEEE article <http://spectrum.ieee.org/semiconductors/nanotechnology/better-baking-puts-the-super-in-chipscale-supercapacitor>
on a new process for making them by baking them.

Here's a prescient technical article from the QST archives, titled "The "Transistor" - An Amplifying Crystal". The original can be found in the online QST archives <http://www.arrl.org/arrl-periodicals-archive-search> for 1948 - open to ARRL Members. Do you think those "amplifying crystal" thingies ever caught on? (Thanks, Don N1DG)

Norm W1ITT wrote in with a tip about reducing galling in stainless steel hardware. "We found that if you mix different alloys of stainless in the nuts and bolts, galling was reduced. For example, if you buy 318-series stainless bolts, buy 314 or 316 for the nuts. The numbers don't seem to matter, just so long as they are different. Our theory was that one alloy will have different physical properties from another, and one will give when the other tries to grab. It was not a foolproof cure, but it did cut down on skinned knuckles and bad language."

Technical Web Site of the Week - A recent four-part series of eham <http://eham.net/> articles on propagation is worth a read. It's called "Plasma Physics For the Radio Amateur" by Eric KL7AJ. It covers a lot of the foundational physics not often available to a ham. While you're there, you can check out your editor's modern-day mystery, "Where Does 468 Come From?".

==> CONVERSATION

Dayton Doings

Overheard last year during a little squall, "It's just not Dayton without horizontal rain!" In case you're wondering, here's an online weather forecast for Dayton <http://www.wunderground.com/US/OH/Dayton.html>. As of noon on Tuesday, the probability of precipitation is dropping slightly on Friday and a welcome yellow Sun is peeking out on Saturday with temperatures in the upper-60's. Umbrella or sunscreen? Yes!

The past few years have seen a lot of construction on the way to the Hamvention <http://www.hamvention.org>. Here is a useful, interactive construction-camera-traffic map <http://www.buckeyetraffic.org/>
operated by the State of Ohio. (Thanks, Deb N9SJ)

The two room-fillers of top interest to contesters are:
Antenna Forum - Friday, May 14 - 2:30 to 5:00 pm in Room 1 of the HARA Arena - moderated by Tim Duffy, K3LR
Contesting Forum - Saturday, May 15 - 12:30 to 2:30 pm in Room 1 of the HARA Arena - moderated by Doug Grant, K1DG
You can also download the schedule <http://www.hamvention.org/forums.php> for all Dayton Hamvention forums.

Also of prime interest to contesters, yes, the Kansas City DX Club will be hosting the 30th consecutive running of its annual CW Pileup Competition <http://www.kcdxclub.com/pileupintro.html> at Dayton this year. The event will be held Saturday evening in the Kansas City DX Club's hospitality suite, Room 525 at the Dayton Crowne Plaza Hotel. The tests, lasting about 10 minutes, can be taken anytime from 8:00 pm until Midnight, at which time many excellent prizes will be awarded. Watching the assembled throng salute, cheer, and groan over the posting of a new batch of test results is priceless! (Thanks, Bill K0VBU)

Kenwood is rumored to have a new HF transceiver, succeeding the TS-570, and a new dual-band handheld radio with GPS built-in. More whispers of a new HF radio from Alinco have been making the rounds, but no sightings. A Chinese company, Wouxon <http://www.wouxun.us/>, is reported to be bringing a VHF/UHF dual-band handheld to Dayton, as well.

Don't miss up a chance to wander by the Discover Homebrew demo area, in the North Hall, on Friday and Saturday. Better yet, bring your favorite homebrew project to show off! Sponsored by Hamvention, and supported by the members of the Midwest VHF/UHF Society (MVUS), the demo area is located in booths 179, 180, 191, 192, 203, 204, 215, and 216. AC power and HF (and possibly VHF) antenna access will be available.

If last year's Hamvention is any indication, this year's will be a lot of fun and a big kickoff for the summer hamfest season across the country. See you there!

73, Ward N0AX

==> CONTESTS

May 12 through May 25

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Portuguese Navy Day--Digital, from May 15, 0800Z to May 15, 1500Z. Bands (MHz): 3.5-28. Exchange: RST, serial, CQ zone. Logs due: 20 days. Rules <http://www.nra.pt/>

EU PSK DX Contest--Digital, from May 15, 1200Z to May 16, 1200Z. Bands (MHz): 3.5-28. Exchange: RST and EU area code or serial. Logs due: 30 days. Rules <http://www.eu.srars.org/>

His Majesty King of Spain Contest--CW, from May 15, 1200Z to May 16, 1200Z. Bands (MHz): 1.8-28. Exchange: RST and serial or EA province. Logs due: Jun 10. Rules <http://www.ure.es/>

All America Contest--CW, from May 15, 1500Z to May 16, 2359Z. Bands (MHz): 3.5-28. Exchange: RST, continent, and category. Logs due: Jul 30. Rules <http://www.powerline.com.br/cwjf/eng4.htm>

Worked All Britain - LF Phone--Phone, from May 16, 1000Z to May 16, 1400Z. Bands (MHz): 1.8-7. Exchange: RS, serial, and WAB nr or DXCC entity. Logs due: 21 days. Rules <http://www.worked-all-britain.co.uk/>

Baltic Contest--Phone,CW, from May 22, 2100Z to May 23, 0200Z. Bands (MHz): 3.5. Exchange: RS(T) and serial. Logs due: Jul 1. Rules <http://www.lrsf.lt/bcontest/english/rules_html.htm>

VHF+ CONTESTS

EU EME Contest--Phone,CW, from May 22, 0000Z to May 23, 2400Z. Bands (MHz): 1.2G. Exchange: TMO/RS(T) and "R". Logs due: Jun 12. Rules <http://www.marsport.org.uk/dubus/EMEContest2010.pdf>

==> LOG DUE DATES

May 12 through May 25

May 12 - Araucaria VHF Contest, email logs to: log@avhfc.com, paper logs and diskettes to: (none). Rules <http://www.avhfc.com/rules/avhfc_ee.pdf>

May 13 - 432 MHz Spring Sprint, email logs to: springsprintlogs@gmail.com, paper logs and diskettes to: 2010 Spring Sprints, c/o Chuck Towner, W9KQJ, PO BOX 73, PALATINE, IL 60078-0073, USA. Rules <http://groups.google.com/group/springsprints/web/2010-announcement-rules>

May 14 - SKCC Weekend Sprint, post log summary at: http://www.skccgroup.com/sprint/wes/wes-submit.html, paper logs and diskettes to: (none). Rules <http://www.skccgroup.com/sprint/wes/>

May 15 - Georgia QSO Party, email logs to: gqplogs@iham.us, paper logs and diskettes to: John Laney, K4BAI, PO Box 421, Columbus, GA 31902-0421, USA. Rules <http://gqp.contesting.com/Rules.htm>

May 16 - TARA Skirmish Digital Prefix Contest, email logs to: (none), post log summary at: http://n2ty.org/seasons/tara_dpx_score.html, paper logs and diskettes to: (none). Rules <http://www.n2ty.org/seasons/tara_dpx_rules.html>

May 17 - 10-10 Int. Spring Contest, Digital, email logs to: tentencontest@roadrunner.com, paper logs and diskettes to: Dan Morris, KZ3T, 131 Valencia Lane, Statesville, NC 28625, USA. Rules

<http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

May 17 - Michigan QSO Party, email logs to: logs@miqp.org, paper logs and diskettes to: Mad River Radio Club, c/o Dave Pruett, 2727 Harris Road, Ypsilanti, MI 48198, USA. Rules <http://www.miqp.org/Rules.htm>

May 17 - Microwave Spring Sprint, email logs to: springsprintlogs@gmail.com, paper logs and diskettes to: 2010 Spring Sprints, c/o Chuck Towner, W9KQJ, PO BOX 73, PALATINE, IL 60078-0073, USA. Rules <http://groups.google.com/group/springsprints/web/2010-announcement-rules>

May 18 - EA-QRP CW Contest, email logs to: eaqrp_test@yahoo.es, paper logs and diskettes to: Vocalia de concursos (Concurso CW), PO Box 17, E-16080, Cuenca, Spain. Rules <http://www.eaqrp.com/concurso/test_eaqrp_cw-en.htm>

May 18 - YU DX Contest, email logs to: yudx@yu1srs.org.rs, paper logs and diskettes to: Savez Radio-amatera Srbije, YU DX Contest, P.O. Box 48, 11001 BEOGRAD, Serbia. Rules <http://www.yu1srs.org.rs/dl/yudx/Files/yudxrules_2010_eng.pdf>

May 19 - Ontario QSO Party, upload log at: http://cco.ve3xd.com/oqp/submitlog.htm, paper logs and diskettes to: Contest Club Ontario, P.O. Box 93149, Burlington, Ontario L7M 4A3, Canada. Rules <http://cco.ve3xd.com/oqp/rules.htm>

May 20 - ES Open HF Championship, email logs to: esopen@erau.ee, paper logs and diskettes to: Toomas Soomets, ES5RY, P O Box 177, Tartu 50002, Estonia. Rules <http://www.erau.ee/modules.php?op=modload&name=Info&file=index&req=viewarticle&artid=64>

May 23 - AWA John Rollins Memorial DX Contest, email logs to: (no info), paper logs and diskettes to: (no info). Rules <http://www.antiquewireless.org/hamevents2010.htm>

May 25 - Florida QSO Party, email logs to: logs@floridaqsoparty.org, paper logs and diskettes to: Florida QSO Party, c/o Ron Wetjen, WD4AHZ, 5362 Castleman Dr., Sarasota, FL 34232, USA. Rules <http://www.floridaqsoparty.org/rules.html>

May 25 - 50 MHz Spring Sprint, email logs to: springsprintlogs@gmail.com, paper logs and diskettes to: 2010 Spring Sprints, c/o Chuck Towner, W9KQJ, PO BOX 73, PALATINE, IL 60078-0073, USA. Rules <http://groups.google.com/group/springsprints/web/2010-announcement-rules>

May 25 - SP DX RTTY Contest, email logs to: sprtty@pzk.org.pl, paper logs and diskettes to: (none). Rules <http://www.pkrvg.org/zbior.html>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's

Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

363. WIANEWS FOR WEEK COMMENCING MAY 016 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-13 08:57:38 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <13EE21F43D8E44AFAD8E6D2EEE2CB848@KEMPPC>
Source record: 5732
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ATTACHED
SB QNEWS @ WW $QNEWS100516
QNEWS - MAY 16 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

AR MAGAZINE VK4 QTC COLUMN
news for ar magazine to qtc@wia.org.au

may 16

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking about growing club membership.

Over the years we have seen some radio clubs "dis-incorporate" as numbers and interest in specific areas has dropped off. Some of these former bodies continue as social entities and this raises the questions of size and continuity. If our club is too small, it is extremely hard to complete the necessary organisational tasks as well provide the social glue that binds a group. Also it often means that certain people become fixtures in doing those jobs and training up others to keep the group running in coming years, just doesn't happen.

Like many other things, it is really not whether the jobs are being done well but whether they are recognised as being done, well or not. As club members we need to be honest enough to give praise when it works and ask the right questions when it falters.

As club members we need to nurture our comrades and gather new faces. We need to involve the converted and invite the interested.

Have you told some-one about amateur radio, this week?

I'm Geoff Emery and that's what I think......how about you?

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF with news from the Redcliffe AR Club.

At last Monday night's meeting, Peter VK4EA presented a slide presentation on the new repeaters cavities & setup of the equipment at the repeater site. Despite local cleaning around the site for the elimination of weeds and grass, all the work on the upgrade of the club's repeater is now been completed.

Club Secretary, Peter, VK4TAA, advised the meeting of the club's AGM to be held at the club rooms on Monday 21st June. Nominations forms for elected positions can be obtained directly from Peter via the club's website.

Next Monday 17 May will be the visit to the Brisbane airport traffic control tower. Those going are asked to meet at the club car park at 6pm - 6.15pm and a car pool will operate to take members to the venue. There are still several spots open for the air traffic control visit so contact Scotty, VK4FLAE or Charlie VK4YZ know if you will be going.

The 3rd Monday of each month is a technical talk held at the club rooms.
In June the tech talk night will be the 2nd Monday 14/6/10, due to AGM and James, VK4TJF will present Amateur DXing, DXpeditions and QSL cards.
Later in the year in August, Kevin VK4UH will discuss the DX Expedition to Norfolk Island and in September, Peter VK4TGV will discuss the Codan NGT radio and modems.

VK100WIA - 100 years of amateur radio. Kev VK4UH will be leading the club's hosting of the event on 30 August to 1 September 2010.

Peter VK4HOY, will hold a BBQ for the Club Monday 7th June starting 6pm at the club, followed by the usual club meeting. There will be rissoles, salad, buns Tea, coffee & soft drinks etc. This is a fund raising exercise for the club & proceeds will go direct to the club for equipment purchases. A suggested $5 for food plus usual club drink prices will apply. Please let Peter, VK4TAA, know by email if you are attending for the catering.

A working bee will be held at the club on Monday 14th June starting at 9am at the club. It is planned to relocate the mast, re-install the triband antenna & a series of new roof mounted antennas. The club will also conduct its yearly spring clean. This a large commitment so many hands are needed on deck to help. There will be the usual free sausage sizzle for the workers.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

World Fauna and Flora (WFF44) DX-pedition.

What is believed to be the first WFF44 activation of a National Park in VK will take place from 20 May to 23 May 2010 at Undara Volcanic National Park which is located to the east of Mount Surprise in Far North Queensland. Grid locator QH21is

The DX-pedition is in support of the World Fauna and Flora (WFF44) organisation and full details can be found at www.wff44.com/en

DX-pedition call-sign is VK4YN/P and will be operating on the 80/40/20/15/10M bands.

Operators will be: Gary VK4FD, Jeff VK4BOF and Dale VK4DMC.

Further information including operating frequencies are available at VK4FD's website at www.qsl.net/vk4fd/

(Dale - VK4DMC)

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GOOD MORNING AND GREETINGS! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND.

ARE YOU GOING TO GO TO WHERE THERE IS SUN,
RELAXATION, GREAT SOCIALISING AND RADIO AT ONE
OF THE BEST PARTS OF THE QUEENSLAND COAST ?
IT IS NOW ONLY FOUR WEEKS AWAY UNTIL THE FAR
NORTH AND NORTH QUEENSLAND AMATEUR RADIO
GATHERING HAPPENING FROM 11TH TO 14TH JUNE
OVER THE LONG WEEKEND AT CARDWELL VILLAGE
BEACHCOMBER MOTEL AND TOURIST PARK.

IT IS THE YEARLY GATHERING FOR THOSE FROM
CAIRNS, ATHERTON TABLELANDS AND TOWNSVILLE
REGIONS PLUS LOTS OF PLACES IN BETWEEN AND
FAR AWAY.

PARTICIPATE IN THE GREAT TREC TRIVIA CHALLENGE !
TRY TO MAKE YOUR FORTUNE WITH THE 25 AND 50
CLUB GAMES OF SKILL AND CHANCE !
HELP DEFEND YOUR REGIONS HONOUR OR JUST HAVE
A GIGGLE AT THE SUNDAY MORNING FAR NORTH
QUEENSLAND V NORTH QUEENSLAND CRICKET
MATCH !
LEARN ONE THOUSAND AND ONE WAYS TO CONDUCT
THE PASTTIME OF SERIOUS LOAFING !

IF YOU HAVE NOT YET BOOKED THEN YOU NEED TO
RING RECEPTION AT THE PARK RIGHT NOW ON
1800 005633 TO SECURE YOUR ACCOMMODATION.
I HOPE TO SEE YOU THERE !

NOW, REMEMBER THAT NEXT SATURDAY 22ND MAY
IS THE DAY TO BRING YOUR BREKKIE ITEMS DOWN
TO THE BARBEQUES LOCATED EITHER SIDE OF THE
ENTRY TO STRAND JETTY FOR BREAKFAST WITH THE
PRESIDENT.
THE MAKING, BAKING AND COOKING ALL THE WHILE
WILL START FROM 7AM WITH SOCIALISING IN ONE OF
NORTH QUEENSLANDS AWARD WINNING SETTINGS.
BREAKFAST WITH THE PRESIDENT - EVERY FOURTH
SATURDAY OF THE MONTH -
BE THERE !

FINALLY, HERE IS A REMINDER THAT THE TARC SOCIAL
EVENING IS HAPPENING THIS TUESDAY FROM 7-30PM
AT THE CLUB ROOMS, ON TOP OF SES HEADQUARTERS,

GREEN STREET WEST END.
ALL ARE WELCOME TO COME ALONG AND HELP PUT
TOGETHER THE MAGAZINE OF RENOWN, BACK-SCATTER !
AFTER THE WORK IS DONE FEEL FREE TO MINGLE AND
SOCIALISE.
ALL WELCOME !

THAT'S ALL THE TIME WE HAVE TO BRING YOU QNEWS FOR
THIS SUNDAY SIXTEENTH OF MAY....

THIS HAS BEEN DON VK4FNQA IN BALMY TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

☐SB NEWS @ WW $VK1WIA100516
WIANEWS - May 16 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

Email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAY 016 2010.

WIA Centenary Update

Wal Dempsey VK3WD turns 100

Enigma cracked again

World Fauna and Flora (WFF44) DX-pedition.

New Repeater in Southern VK7

The great DX explosion of 1923/24

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING MAY 16 2010

WIA Centenary Update

In this report there&#65533;(tm)s the latest news about the WIA Centenary Convention to be held in Canberra in just two week&#65533;(tm)s time, the VK100WIA special call sign heard on air, we have more details about the ARISS contact to occur during the WIA Centenary Dinner.

There are some 170 registrations received so far for the WIA Centenary Convention to be held in Canberra on last Friday, Saturday and Sunday this month.

Proving to be very popular is the once in a life-time chance to see behind the scenes of the Canberra communications tower on the Friday evening plus dinner in the revolving Alto restaurant has 140 attending.

About the same number have indicated they will be at the WIA Annual General meeting.

The Saturday night Centenary Dinner is to be grand affair with 170 people including international guests and VIPs attending.

The partners program has 35 registered to enjoy a guided tour of some of the highlights of our national capital.

For those already registered for the WIA Centenary Convention, their packs were posted last week.

They contain a lanyard and identification, a full set of WIA AGM Open Forum Reports, a program guide, and information on the interesting Aviation and Radio Museum where the Sunday barbeque will be held.

Registrations must close on Monday the 24th of May, so to be part of this memorial weekend get onto the WIA website now and complete an online registration application.

WIA President Michael Owen VK3KI launched the special call sign VK100WIA on Friday the 14th of May.

That began the two weeks the call sign will be used by or on behalf of the WIA.

>From Western Victoria WIA Director Bob Bristow VK6POP put it on air yesterday and today a member of the WIA Centenary Committee is doing the same.

Amateur Radio Victoria on behalf of the WIA has the call sign on the 17th, 18th and 19th of May. This coincides with opening of the WIA Victoria time-capsule that was created during the WIA's 75th anniversary.

WIA President Michael Owen VK3KI has been invited to open the time-capsule at the Amateur Radio Victoria AGM on Wednesday the 19th of May.

Next will be Amateur Radio New South Wales operating VK100WIA on behalf of the WIA on the three days May the 20th, 21st and 22nd.

WIA Director Chris Platt VK5CP will be on air with the call sign Sunday the 23rd of May. And of course VK100WIA is to be heard during the WIA Centenary Convention in Canberra from Wednesday the 26th to Monday the 31st of May.

>From June the WIA affiliated clubs roster begins and runs through to the end of October. In June a total of 10 clubs in VK2, VK3, VK5 and VK7 will put VK100WIA on air.

And a reminder that all contacts made by VK100WIA will appear in the online log on the WIA website where clubs are able to enter their contacts in real time.

Contacts with the special callsign are required to qualify for the WIA Centenary Award.

Now for news about the ARISS Contact VK100WIA during the WIA Centenary Dinner, we cross to Australian ARISS Coordinator Tony Hutchison VK5ZAI.

One significant way in which Radio Amateurs can share their hobby with

the community is through the ARISS program. ARISS provides today&#65533;(tm)s youth with an opportunity to speak directly with the astronauts aboard the international space station by way of amateur radio and with the assistance of local radio amateurs and radio clubs. As part of the Centenary dinner program we will be making contact with the International Space Station via amateur radio and we will hear from the astronauts on the ISS. Ten students will have an opportunity to ask questions of the astronauts.

(heard in the audio along with Robert's interview with Carl the Principal)

HOME OF THE GOOD GUYS

Wal Dempsey VK3WD turns 100 Tomorrow Monday May 17!

Although no longer on air, Wal, VK3WD would no doubt be thrilled to be remembered by email to Daughter Cath, or card to 12 Drovers Lane Somerville Vic 3912.

Email Address : DempseyCath@bigpond.com

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The Oxley Region Amateur Radio Club Inc 35th annual field day takes place in the Sea Scout Hall in Buller Street Port Macquarie NSW on Saturday the 12th and Sunday the 13th of June.

There will be all the usual attractions and events over the two days of the Field Day. The popular Field Day smorgasbord dinner will be held at the Port City Bowling Club at 6pm on the Saturday night.

Foxhunts will be conducted on both days. Sunday is the day for the traders and the trash and treasure tables. There is no charge to sellers so bring your treasure. The famous barbeque lunch will be available on both Saturday and Sunday. Mark your calendar now for Port Macquarie on the June Long Weekend in VK2.

Visit the Oxley Region Amateur Radio Club Inc website at www.orarc.org

or write to the club at PO Box 712 Port Macquarie NSW 2444.

(Henry Lundell VK2ZHE President, Oxley Region Amateur Radio Club Inc.)

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

is Michael Owen VK3KI

A number of people have asked us about the ACMA third discussion paper on the replanning arrangements for the 400 MHz spectrum, released on 30 April.

Because the annual Radcomms Conference conducted by ACMA was on 5, 6 May we thought it better to wait the discussion of the preliminary outcomes at that conference, before commenting.

The WIA provided detailed submissions to the two papers in respect to the 70cm amateur UHF band allocation. In addition, the WIA is a member of the ACMA 400 MHz working group, where industry provided advice to ACMA on a number of important issues. The WIA was represented by WIA Director, Peter Young VK3MV.

Peter also represented us at the Radcomms Conference and tells us that he gained further insights on the likely impact to the amateur service in this band.

As this item is being recorded, Peter is on his way to the USA to attend the Dayton Hamvention. Also at Dayton will be another WIA Director, Chris Platt VK5CP, both I hasten to add in a private capacity.

But, in Peter&#65533;(tm)s absence, here is Peter&#65533;(tm)s report.

ACMA has confirmed that the segment between 430 to 440 MHz is out of scope for the purposes of the replanning exercise. Within this band the amateur service is a secondary user to Defence and these arrangements will continue into the future.

In the most recent ACMA paper, arrangements for services including the bands allocated to the amateur service within the bands 403–430 MHz and 440–520 MHz are within the scope of this paper. In the spectrum segment 420 to 430 MHz, the amateur service has already been excluded in NSW, Melbourne Perth and Sydney for use by government users. These exclusions will be extended to the rest of Australia over the coming years.

The 440–450 MHz band, which was out of scope in the previous Proposals Paper, is now within the scope of the paper. This band is included as an option to assist in the transition to a 10 MHz duplex frequency split in the 450–470 MHz band. Further information suggests that use of this spectrum may be of a temporary nature and once the re-arrangements are completed this segment will return to the existing arrangements.

The WIA will be consulted on the details and we will continue to highlight the amateur interests in the transitional arrangements. It should be noted that the transitional arrangements will take a number of years and will be biggest re-arrangement of UHF spectrum ever undertaken at the one time and will affect a wide range of industry sectors, including Police and Emergency Services, Transport, Utilities and the general communications sector.

Also of particular note is that ACMA has introduced the concept of increasing the number of UHF CB channels from 40 to 80 by the implementation of 12.5 kHz channelisation, with a corresponding phase-out of 25 kHz channel equipment. This will most likely take many years to occur where the availability and sale of equipment will be a big factor.

At the Radcoms 2010 conference, ACMA announced that it would be undertaking a series of “Spectrum Tune Up” sessions around Australia on the proposed arrangements for the 400 MHz spectrum. The WIA will be attending these sessions to provide the “amateur perspective” to the radiocommunications industry.

The ACMA has sought comments to The Way Ahead paper by 6th June 2010 and the WIA will be making a submission on the proposed arrangements. If you have any comments that could assist us, please send them to the WIA secretary at the WIA office either by mail or, better, by email to secretary@wia.org.au

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

HADARC, the Hornsby and Districts Amateur Radio Club, will be running examinations and practical assessments for all levels of licence on the morning of Saturday, 29 May in Waitara, near Hornsby in northern Sydney.

Bookings are essential, and those interested should contact the club promptly. The contact details and a contact form appear on their

website.

Contact page: http://www.hadarc.org.au/cgi-bin/hadarc/webmail.cgi

(Julian Sortland, VK2YJS. Publicity Officer, HADARC)

VK7 Southern News

Congratulations - Dean's Roll of Honour

Congratulations to Thomas Karpiniec VK7NML and Andrew Welch VK7AL for appearing on the University of Tasmania Dean's Roll of Honour for 2009.

Thomas for his Bachelor of Engineering studies and Andrew for his Bachelor of Science and Bachelor of Engineering studies.

(Justin, VK7TW)

VK7 Licence Examinations

There will be an assessment session for Standard and Foundation Licence on Tuesday 18 May at 7 :30 pm.

Candidates for Foundation Licence may also need to be available on Monday 17 May for the practical examination.

If interested then contact Reg VK7KK on 0417 391 607 regemm@ozemail.com.au

(73, Reg VK7KK, REAST Education Officer and Assessor)

SILENT KEYS

DON JOHNSON, W6AAQ, INVENTOR OF THE SCREWDRIVER ANTENNA - S.K.

Don Johnson, W6AAQ, inventor of the screwdriver mobile antenna has died at 91.

According to Al Melcher, W6ARM, when the FCC first authorized H-F mobile, a group of hams in the San Francisco Bay area decided to go mobile on 75 meters. They chose 3 point 995 MHz as an operating frequency to reduce the possibility of high power fixed stations interfering. And it was W6AAQ who came up with the idea of using a metal tube with a whip on top of a coil that fitted inside the tube. By raising and lowering the coil a resonant point could be found.

FAMED DX'ER VINCE THOMPSON, K5VT - S.K

The changing of the guard in ham radio continues with word of the passing of famed DX'er Vince Thompson, K5VT who passed away on April 24th. Thompson was best known as a DX-peditioner known for activating many African countries, and a founder of the Voodoo Contest Group.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Proposed 5MHz changes in USA

The FCC is proposing replacing one of the five Amateur Radio channels in the 60m band and increasing the power level to 100W ERP.

Acting on a 2006 Petition for Rulemaking filed by the ARRL, the FCC has issued a Notice of Proposed Rule Making to modify the rules that govern amateurs’(tm) secondary use of five channels in the 5 MHz frequency range known as 60 meters.

The proposed changes would substitute a new channel for one that is seldom available because of occupancy by the fixed service, which is primary in this range. Also proposed is an increase in power from 50 to 100 W effective radiated power and the addition of CW, PSK31 and PACTOR-III modes with provisions to ensure that such operations would be compatible with the primary service.

In February 1991, the FCC dropped the 5 WPM Morse code requirement for new Technician licensees, and in 1994, it created a new class of Amateur Radio license: the Technician-Plus, also called Tech-Plus. This new license differed from the Technician license in that Tech-Plus licensees had passed the code test and had more operating privileges on HF. Patricia Phillips, N3IGI, of Pittsburgh, Pennsylvania, received her Technician licensee on June 12, 1990. On March 21, 2000, she upgraded her license to Tech-Plus, and, at the same time, renewed her license, now set to expire June 12, 2010. This makes Phillips the last Tech-Plus in the FCC database. If she renews her Amateur Radio license, she will be a Technician.

arrl.org/news/the-last-tech-plus-license-to-expire-in-june

HAM RADIO IN SPACE: SOUTH AFRICA AMSAT ANNUONCES NEW HAM-SAT

And South Africa AMSAT has announced that it will be building its own ham radio CubeSat. The project will involve radio amateurs and school students. The currently proposed payload includes a transponder with a 30 kHz bandwidth, a telemetry beacon and several science projects, but that’(tm)s subject to change from the South African ham community. At this stage in the project SA AMSAT is inviting input from that nations amateur radio community before the final payload is decided on, and project teams will then be set up. If you are a South African ham and interested in becoming involved, you are invited to send an email with your contact details and areas of expertise to saamsat@intekom.co.za

NEW US BASED 4 METER BEACON ON THE AIR

A United States based 4 meter beacon is on the air, but its not a ham radio system. On Monday May 3rd , the 70.005 MHz beacon using the Experimental call WE9XFT took to the airwaves from Bedford, Virginia with a power level that may make it receivable in the British Isles and other areas of Europe.

The new beacon is the brain child of Brian Justin, WA1ZMS. Back in January Justin filed an application with the FCC for a Special Temporary Authority to operate a propagation beacon in the 4 meter band for domestic as well as

trans-Atlantic reception tests. The FCC granted the request as a non-amateur experimental license since there isn't a 70 MHz Amateur band in the United States.

WE9XFT is running 3 kilowatts Effective Radiated Power on 70.005 MHz beaming towards Europe. It is operating 24 hours a day and the experimental license is valid until September 1st. Reception reports should be sent to Brian by e-mail to wa1zms@att.net

WEIRD AND WONDERFUL

Enigma cracked again

An Enigma message sent over 65 years ago and thought to have been unbroken to this day has been cracked by a group of volunteer computer enthusiasts.

The 2,700+ strong group Enigmaathome.net has been using nearly 4,500 individual computers in a massive international effort to decode surviving unbroken messages.

The interface uses the standard BOINC distributed computing client software, and anyone can take part in the project.

To carry out the work of the project so far, a single computer would have to be left running for over 4000 years, such is the complexity of the Enigma system - a true testament to it's original design.

Here is a link to the project web site:
www.enigmaathome.net

There is no truth to the rumour the decoded message from mid-atlantic IN 1943 read, "in the year 2010 all WIA Directors will deliver their reports live on air, in the new modes of FM and SSB, to their members from the Canberra AGM when the WIA is 100 YEARS OF AGE".

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

May 15-16 NZART Sangster Shield
http://www.nzart.org.nz/contests/index.html

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

World Fauna and Flora (WFF44) DX-pedition.

What is believed to be the first WFF44 activation of a National Park in
VK will take place from 20 May to 23 May 2010 at Undara Volcanic National
Park which is located to the east of Mount Surprise in Far North
Queensland. Grid locator QH21is

The DX-pedition is in support of the World Fauna and Flora (WFF44)
organisation and full details can be found at www.wff44.com/en

DX-pedition call-sign is VK4YN/P and will be operating on the
80/40/20/15/10M bands.

Operators will be: Gary VK4FD, Jeff VK4BOF and Dale VK4DMC.

Further information including operating frequencies are available at
VK4FD&#65533;(tm)s website at www.qsl.net/vk4fd/

(Dale &#65533;" VK4DMC)

New Repeater in Southern VK7

A quick reminder by Damien VK7HDS who lets us know that there is a new 70cm
repeater which will live on North Bruny Island covering the Channel area.
VK7RDS receives on 434.750MHz.
No tone is required, it has a 4 minute timeout with an identifier every 6mins.

(73, Damien, VK7HDS)

Early UK radio broadcasting

A new website MT2radio celebrates the early years of radio broadcasting in
the UK.

With the 90th anniversary of the Dame Nellie Melba broadcast due in June,
Chelmsford Amateur Radio Society member, Jim Salmon 2E0RMI has made his own

small tribute with a new website that celebrates the early years of radio broadcasting.

The site includes documentaries to listen to or download, YouTube videos, a 'radio tuner' page and features 'Chelmsford Calling' which is a Webradio service playing easy listening and vintage music.

Jim hopes to add further recordings over the coming months.

See the new MT2 site at http://www.mt2radio.co.uk/

Dame Nellie Melba made her famous broadcast from station MZX at the Marconi New Street site in Chelmsford on June 15, 1920. The Chelmsford Amateur Radio Society are celebrating the anniversary with the special event station GB90MZX.

http://www.g0mwt.org.uk/events/dame-melba-2010/dame-melba.htm

Dame Nellie Melba was approached as the leading opera singer of her time and agreed for a large sum of money (paid by the Daily Mail) to sing on the wireless. A figure of £1,000 has been quoted &#65533;" a lot of money in those days bearing in mind you could purchase a London detached house for £500.

Just prior to performing, our Diva Dame took a short walk around the workshop site. Pointing up to the wires suspended from the top of the two 450ft masts it was suggested that “from the top of the mast her voice would be heard throughout the World”.

History records she said “Young man, if you think I am going to climb up there you are very much mistaken. I am Dame Melba”.

Argentina - special amateur radio callsigns

Amateur Radio operators in Argentina will be celebrating their 'May Bicentennial Revolution' this month.

In commemoration, the Radio Club Argentino (RCA), National IARU Member Society announced that all Argentine radio amateurs will be allowed to change their callsign's prefixes between May 22-25th, according to the following criteria:

LU stations will shift their prefixes to LR
LW to LV
AZ to LT
Amateur Radio Clubs and Associations to LS
Scouts Groups, Schools and any other institutions holding a license to AY.

A special two class award will be issued to radio amateurs and SWL's worldwide who achieve a certain number of prefixes. Since this event is a very special occasion for Argentina, they invite everybody to join them on the air.

For more details, please visit:
http://www.lu4aa.org/bi/awards.htm

Alfa Romeo Special Event

Look for Frans, PC2F, to activate the special event callsign PC100AR between May 29th and June 26th.

Activity is to celebrate 100th anniversary (June 24, 1910) of the famous Italian car maker A.L.F.A., later called Alfa Romeo.

Activity will be on the HF bands.

A special QSL card will be made after this period and will be sent via the Bureau or direct. Also, an eQSL will be sent.

NEW 10 METER FM REPEATER IN PORTUGAL

A new 10 meter FM amateur radio repeater has come on the air in Portugal. Sponsored by the Ham Radio Association of Beira Alta, CQ0HAR

operates on European repeater channel RH4 with an input of 29.5 and an output of 29.6 MHz. A 67 hertz CTCSS tone is required for access CQ0HAR.

More on the system is on-line at www.ct1arb.com

AWARDS

JARL TO ACCEPT APPLICATIONS FOR IARU REGION 3 AWARD AT DAYTON HAMVENTION

Representatives from the Japan Amateur Radio League will forward the applications to the New Zealand Association of Radio Transmitters the award administrator.

NZART will then send applicants their award certificate with any endorsements after Hamvention.

Hams who present seven QSOs will be awarded the Basic Award.
Hams who present 15 QSOs the Silver Endorsement, while those who present 20 QSOs will receive the Gold Endorsement.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

SARL RTA to offer three new construction kits

The first SARL Radio Technology in Action symposium will be held in Durban on Saturday 29 May. The programme offers exciting presentations and discussions. This year three construction kits will be available at the RTA.

The three kits on offer are:

DSSS kit: 100 mW on 40 m band.
Two Direct Sequence Spread Spectrum transceivers built in open pcb fashion as a learning tool for DSSS.

TDR, Time Domain Reflectometry 1 GHz Sampling Scope.
Specifically designed for TDR work but can be used for other applications.
It is a USB device that plugs into a Laptop or PC and runs a Windows program

in the image of a normal scope.

DSP kit: Digital Signal Processing Speaker kit.
For use on speaker output of any device to reduce or eliminate noise. It is ideal for HF Receivers. Built in open pcb fashion and ideal as a DSP learning tool.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Groups presenting this WIA National News Service

MAY VK1 23 CRARC (promoting CRARC and WIA AGM)
MAY VK100WIA 30 WIA DIRECTORS JOIN A LIVE OB FROM CANBERRA

may 16

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

The great ?DX explosion? of 1923/24

With commercial broadcasting beginning the experimenters were mostly confined to higher frequencies or shorter wavelengths ? thought to be of little value.

However the experimenters were about to experience another exciting time and arguably one of their greatest moments: The great ?DX explosion? of 1923/24.

This was the time when the world shrank for those experimenting with short waves.

The American Radio Relay League (ARRL) and the WIA collaborated in what were called ?Trans Pacific Tests?, as a bold attempt to receive wireless telegraphy from America.

When many stations were heard in Australia the newspapers eagerly reported the news and closely followed the advances being made in international communications.

The Melbourne Argus on the 19th of June 1923 reported on Max Howden of Box Hill in Melbourne&#65533;(tm)s east, having heard no fewer than 22 stations. Max went on to achieve the first two-way contact between Australia and America.

SOCIAL SCENE

2010

JUNE 12 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 2 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

364. MMMonVHF Newsletter 2010-05-13

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-13 19:06:32 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201005131838.o4DIcuKX010700@server13.web4a.de>
Source record: 5733
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-05-13
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** SERVER Trouble at 2010-05-11/12 **

Sorry dear friends but as well like others we have had the trouble
with the Server and DENIC (.de pages was blocked a while).
In case of a sign "failure 403, forbidden..." please be patience.
We are always trying to be back as soon as possible. In these case
we have had no influence on what was happened! MMMonVHF-Team

** SPORADIC E saison, inputs to MMMonVHF and Observation 2010 **

In case of an ES opening on 144 MHz please remember to send all your
QSO in a short Log to MMMonVHF - HOW? PSE go to the MMMonVHF forum:
www.mmmonvhf.de/minibb/index.php?action=vthread&forum=11&topic=80
and read about our "call for reports". The text will be available
in several languages. or use direct the input at:
http://www.mmmonvhf.de/es.php >>> click on "Send your Report"
Remember please that we are going to publish ONLY 144 MHz Logs - if
we get input for 6m, 4m or 3m reports we do use it for the headline.
As you all know, the most necessary at a SPORADIC E Opening will be
to be at the right time at the right place. As well every of us will
have some "warning" systems for the time between May to August.
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** The 144 MHz EME Newsletter April Issue... **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - Current Issue April 2010:
EMENL201004.pdf [737 KB] SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

** UFT DX MAIL LIST NOW QRT **

OPDX is sad to report that Maurice, F5NQL, Editor/Manager of the Union Francaise des Telegraphistes (UFT) DX Mailing List for the last ten year, has announced that he can no longer maintain the list "due to some personal reasons". The UFT Mailing List ended effective on May 4th. OPDX (and as well Make More Miles on VHF (MMMonVHF) and its readers would like to thank Maurice for all his years of devotion and info to the DX community. SOURCE: Ohio/Penn DX Bul.#959

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 3B8 ; Square: LG89 ; Start: 2010-05-15 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3060

May 13th the team will start travelling to Mauritius. If all will go well we can be QRV Moonrise May 15th. TX frequency is 144.124MHz and 3B8EME always tx 1st. We will give priority to callers who have a record of dxpeditions or another contribution to moonbounce or to this expedition. Some tips to makes it more easy for us to work you: Add 3B8EME and LG89qt to your call3. Please call us when you CAN copy us. No need to have a good decode from us, you will decode us when we call you. DON'T stop calling us when we are in QSO with some one else, after a QSO we will call the next station but only if he was TX'ing the period before. Don't hop around, choose a freq to call us and stay there for a while. If you stop TX'ing, listen the next period and then change freq if you want. We will not TX 73, if a QSO is complete by RX'ing 73 from you we call CQ or another stn. (QSO is complete if both stations received both calls, a report and one or more R) Please send 73 after you got our RR, its good to know for us that we can call the next station. From time to time we have to turn antenna's (by hand); we have to stop 1 or 2 periods TX'ing than, please continue calling: we will RX! Condx will be vy good from our start, so don't wait till the end of the expedition to call us! Later in time condx will be not so good and sometimes we will be away for swimming with dolphins or explore some ancient dodo bones Hope to see you ! SOURCE: The Team of 3B8EME, direct to MMMonVHF

Foto on the Front of MMMonVHF is taken at the AIRPORT Dï¿½sseldorf (not Weeze, hi, Massimo (Insider...)) just before the departure to DUBAI of Rene, Eltje and Johan in afternoon of 13rd may... (PA4EME and DL8EBW from MMMonVHF Team made a small meeting there)

** DXCC: UR2 ; Square: KO04 ; Start: 2010-05-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3137

The next DL1YMK EME Event will take place from Thursday, 13.05.2010 until Sunday, 23.05.2010 - LATEST NEWS from the M&M Team, dated 2010 05-08: Hello lunatics, due to some confusion the timetable on OK1DFC homepage created recently here again the actual and latest operating plan with the following meanings:

First column: date
Second column: our moonrise with windows to Asia/Pacific/VK
Third column: our window to US East
Fourth column : our window to US West
Fifth column: our moonset
Sixth column: planned operating band
13.05.: 0230 ï¿½ 1020 ï¿½ 1300 ï¿½ 1730 / 23 cm random
14.05.: 0300 ï¿½ 1130 ï¿½ 1400 ï¿½ 1900 / 13 cm random
15.05.: 0340 ï¿½ 1240 ï¿½ 1500 ï¿½ 2000 / 23 cm
16.05.: 0440 ï¿½ 1300 ï¿½ 1540 ï¿½ 2100 / 70 cm random (ATP)
17.05.: 0600 ï¿½ 1440 ï¿½ 1640 ï¿½ 2140 / 13 cm
18.05.: 0700 ï¿½ 1540 ï¿½ 1740 ï¿½ 2200./ 23 cm JT skeds??
19.05.: 0840 ï¿½ 1700 ï¿½ 1900 ï¿½ 2240
20.05.: 1000 ï¿½ 1800 ï¿½ 2000 ï¿½ 2240
21.05.: 1120 ï¿½ 1900 ï¿½ 2100 ï¿½ 2300 / 13 cm
22.05.: 1240 ï¿½ 2000 ï¿½ 2300 ï¿½ 2320 / 23 cm Dubus
23.05.: 1420 ï¿½ 2100 ï¿½ 2315 ï¿½ 2330 / 23 cm Dubus
The first day on each band is random only; then we are open for skeds. Requests please direct to dl1ymk at aol dot com.
Some were asking for 70 cm skeds, so we decided to arrange sked slots on 432.045 on 19th of May. The first sked is at 18.30UT, if any interest please contact me via email. Vy 73, M&M team, ready for take off - SOURCE: SOURCE: DL1YMK via MoonNet

LATEST NEWS from the M&M Team, dated 2010-05-13:
Michael is QRV on 1296,045 and producing great signal 559 from his mysterious EME DX pedition. Big pile up now on. GL to all.
SOURCE: Zdenek, OK1DFC via MoonNet
At his Webpage he opened the "secret" - UR2 is the DXCC ;-)

** DXCC: CN ; Square: IM52 ; Start: 2010-07-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3234

Expedition to IM52IH Summer 2010 - F2CT and F6AJW will be qrv from July 2nd to 13rd as CN2CT and CN2JW on 144 MHz with 500 W and 9el Yagi for ES and Tropo. Also 70cm and up... SOURCE: DUBUS 2/2010

** DXCC: LA ; Square: JP22,30,31 ; Start: 2010-07-30 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3231

Sebastian, DG5CST, will be at holiday end of july in Norway and try to be qrv in holiday style around JP30/JP31/JP22 area. Plans looks that he might be active during some free time in evening and early morning hours from 30.7 to 31.7 at JP30si - maybe 31st to 1st at JP31 and later 1st to 2nd august than at JP22ne. Rig IC706 + 170w (maybe 350w Pa) + 11el Flexa-Yagi. So that is the plan for now but maybe he can as well be at other locations. PLEASE remember - thats a holiday trip and so 1st priority will be the holiday style which might be not allow to get on the air at all!
SOURCE: tnx to Sebastian, DG5CST direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** ACTIVATING DL88 and DL89 **

The K5N saga continues! The K5N Activation Group has applied for
a "Special Use Permit" from the Big Bend National Park to activate
DL88 on 6M. DL88 is a very rare grid located at the very bottom
of the Park. We have received a verbal OK from a Park official on
our permit. However, the Park has a "No generators in the Outback"
rule, so we will not be able to run a generator while we are in the
Park. We plan to use two large battery banks--running from one and
charging the other from a vehicle alternator. We will be operating
from campsite Talley2 in the Park, which is just South of the DL88
line. Talley2 is located at DL88jx just off Talley Road. We will
be using an ICOM Pro2 with a TE Systems brick amp and a 6M5X ant.
We will NOT have Internet or cell phone coverage, but there is a 2M
repeater in the area that belongs to the Big Bend Amateur Radio Club
We are hoping that we can get someone from their club to help us
put messages out on the Internet. After the DL88 operation, we will
activate DL89. Find all details about that 50 MHz activity , times
team and so on at: http://www.mmmonvhf.de/latest.php?id=3229
73 de K5YG, N5OMG, N5YA, K5QE, W5TFW and N0IRS
SOURCE: tnx to Marshall, K5QE, direct to MMMonVHF

** 9H / JM75 **

Ciao guys and gals! Its OH1MN Markus here... just short info about
my trip to Malta... 9H3MK - Markus, OH1MN will be visiting the
island of Malta. (IOTA EU-023, MIA MM-001, WLOTA LH-1113) from 19th
June to 3rd July, 2010. Will work holiday style, When time and XYL
allows will be on air as 9H3MK. :) Equipment will be for 6-80m SSB
DIGITAL. QSL via OH1MN. 73 SOURCE: Markus OH1MN / 9H3MK via SRT-News

** 3C9B and 3C0C activity on HF and 50 MHz **

If no setback or causes beyond our control, in mid-May start off
Equatorial Guinea. Before traveling to Annobï¿½n 3C0C we take a DX
pedition to Equatorial Guinea, Bioko Island AF-010, with the
indicative 3C9B. The operation will take place over three days and
we will be active on SSB, CW and RTTY. The exact dates will announce
shortly. Here in Bioko, we collect all our needed supplies to live
on the island of Annobï¿½n for 14 days, then depart to 3C0C. We thank
all those who are helping us, Associations, Clubs and individual,
that Annobï¿½n Expedition and also the island of Bioko is a reality,
thanks to everyone.
Elmo, EA5BYP and Javier, EA5KM will be active from Annobï¿½n Island
AF-039 in May 2010 (the dates will be published asap). We'll operate
6 to 160m in CW, SSB and RTTY with an emphasis on the low bands and
CW. We'll try to be active with two stations but remember that we'll

be only two operators, so please be patient. During the operation from Annobï¿½n, we have not internet connection, so the logs will be published after the dxpedition. You can contact us at mail. Thanks and see you in the pile-up.
SOURCE: EA5BYP / EA5KM via http://www.3c0c-annobon.com/news/

** SABLE ISLAND (CY0) next trial... **

UPDATE: The operational dates for the DXpedition to Sable Island have been set for 22 October-1 November. AA4VK/CY0, AI5P/CY0, N0TG/CY0 and WA4DAN/CY0 will be active on 160-6 metres CW, SSB and RTTY, with a "minimal effort for supplying the mulitiplier" during the CQ WW DX SSB Contest. All QSL requests via N0TG (an Online QSL Request System will be available). Individual contributions to assist the DXpedition are still appreciated. Further information and updates at www.cy0dxpedition.com
SOURCE: [TNX N0TG] via [425ENG] 425 DX News #992

** San Andres Island, HK0, back on Air **

GRID - EK92dm / IOTA - NA 33 / Lighthouse Society - SAP 002 / WLOTA - 2990 - LATEST NEWS from K7BV Dennis, dated 2010-05-13: Hi guys! 5J0BV dates extended-now June 9-23. May the Es be with us!
SOURCE: Dennis, K7BV, on KST-Chat

** TC07DX - IOTA **

IOTA: A team of Czech operators will activate the Turkish Island of Suluada in the Mediterranean Sea using the special callsign TC07DX between May 15ï¿½19th. Operators mentioned are: Pavel/TA2ZAF (OK1MU), Vlada/OK1CW, Franta/OK1DF, Zdenek/OK1FIA, Slavek/OK1TN, Zdeno/OK2ZW and Honza/OK2ZAW. The group will have two stations on the air using CW and SSB, with some planned hours of operation on RTTY. Radio equipment to be used are: two IC-746PRO and two TS-480SAT with two 800W amps. Antennas are: 5 band Spiderbeam, multi band vertical AV-640, loops for 30/40m, 2 elements on 50 MHz HB9CV and trapped dipole for 20/15/10 meters. QSL via OK2GZ, by the Bureau or direct or via E-mail request. In case of an InterNet connection on the island, they plan to have online logs updated regularly. Visit the TC07DX Web site at: http://www.okdxf.eu/expedice/tc07dx
SOURCE: [GOLIST] Ohio/Penn DX Bulletin #959

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable

HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does
not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

365. The ARRL Letter for May 13, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-13 22:15:55 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100513215206.C1A042365C@bmail.arrl.org>
Source record: 5734
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

May 13, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- FCC News: FCC Proposes Additions, Changes to Amateur 5 MHz Allocation
- Hamvention: FCC Forum at Dayton Hamvention to Feature FCC Emergency
Communications Expert
- Public Service: National Hurricane Center's WX4NHC Sets On-The-Air
Station Test
- ARRL Foundation: ARRL Foundation Awards 66 Scholarships in 2010
- ARRL Field Day: ARRL Atlantic Division to Host Field Day Webinar
- International: Canadian Hams Make Use of New Privileges
- Solar Update
- This Week on the Radio

==> FCC NEWS: FCC PROPOSES ADDITIONS, CHANGES TO AMATEUR 5 MHZ
ALLOCATION

Acting on a 2006 Petition for Rulemaking filed by the ARRL, the FCC has
issued a Notice of Proposed Rule Making (NPRM), ET Docket No 10-98 to
modify the rules that govern amateurs' secondary use of five

channels in the 5 MHz frequency range known as 60 meters. The
proposed changes would substitute a new channel for one that is seldom
available because of occupancy by the fixed service, which is primary
in this range. Also proposed is an increase in power from 50 to 100 W
effective radiated power (ERP) and the addition of CW, PSK31 and
PACTOR-III modes with provisions to ensure that such operations would
be compatible with the primary service. Read more here
<http://www.arrl.org/news/fcc-proposes-additions-changes-to-amateur-5-mhz-all
ocation>.

==> HAMVENTION: FCC FORUM AT DAYTON HAMVENTION TO FEATURE FCC EMERGENCY
COMMUNICATIONS EXPERT
```

The annual FCC forum at the 2010 Dayton Hamvention is scheduled for Saturday, May 15 9:15-10:15 AM in Forum Room 3 at the Hara Arena. Moderating again for 2010 will be Bill Cross, W3TN, of the FCC's Mobility Division. Cross's portfolio of responsibilities includes the Amateur Radio Service rules. Also speaking at this year's forum will be Curt Bartholomew, N3GQ, of the FCC's Public Safety and Homeland Security Bureau. Missing from this year's program will be Laura Smith, FCC Special Counsel who is responsible for Amateur Radio enforcement issues. She is unable to attend due to a previously scheduled family commitment.

==> PUBLIC SERVICE: NATIONAL HURRICANE CENTER'S WX4NHC SETS ON-THE-AIR STATION TEST

The annual WX4NHC On-the-Air Station Test from the National Hurricane Center (NHC) in Miami will take place Saturday, May 29, 1300-2100 UTC. "The purpose of this annual station test is to test all of our radio equipment, computers and antennas using as many modes and frequencies as possible," said WX4NHC Assistant Amateur Radio Volunteer Coordinator Julio Ripoll, WD4R. "This is not a contest or simulated hurricane exercise." WX4NHC also will be testing new computers and software, as well as conducting operator training, and NHC Director Bill Read, KB5FYA, will be at WX4NHC making contacts. Read more here <http://www.arrl.org/news/national-hurricane-center-s-wx4nhc-sets-on-the-air-station-test-2>.

==> ARRL FOUNDATION: ARRL FOUNDATION AWARDS 66 SCHOLARSHIPS IN 2010

The ARRL Foundation Board of Directors is pleased to announce the scholarship recipients for 2010. Each year, the Foundation's Directors have the honor and privilege of selecting Amateur Radio operators who will receive monetary assistance to further their undergraduate or

graduate education. For 2010, the Foundation awarded 65 annual scholarships to young Amateur Radio operators valued at $71,450, almost $17,000 more than awarded in 2009. Four new scholarships were added for 2010: The Ted, W4VHF, and Itice, W4LVV Goldthorpe Scholarship; The Magnolia DX Association Scholarship and The Gwinnett Amateur Radio Society Scholarship. A second scholarship for the Bill, W2ONV and Ann Salerno Memorial Scholarship was also added this year.

The application period for ARRL Foundation Scholarships opens October 1 each year and closes on February 1 the following year, with awards announced in May. Descriptions of all the available scholarships and selection criteria, as well as application instructions and forms can be found on the ARRL Foundation pages of the ARRL Web site. Beginning fall 2010, the application process for ARRL Foundation scholarships will "go green," with application forms and transcripts accepted via electronic means only. Click here <http://www.arrl.org/news/arrl-foundation-awards-66-scholarships-in-2010> for a list of the scholarship recipients.

==> ARRL FIELD DAY: ARRL ATLANTIC DIVISION TO HOST FIELD DAY WEBINAR

Periodically, the ARRL's Atlantic Division hosts a "webinar" -- an interactive Web-based seminar, designed to facilitate communication between a small number of presenters and a large remote audience using the Internet. On Wednesday, May 19 at 9 PM EDT, Atlantic Division

Director Bill Edgar, N3LLR -- along with some "Field Day Experts" -- will present a Field Day-oriented webinar entitled "Making the Most of Field Day." Moderated by ARRL Regulatory Information Branch Manager and Field Day Manager Dan Henderson, N1ND, the webinar will share information, hints and tips to individuals and groups to maximize their Field Day experience -- not just in terms of points, but in gaining valuable experience and knowledge to help groups and individuals to help maximize their Field Day fun! Read more here <http://www.arrl.org/news/arrl-atlantic-division-to-host-field-day-webinar>.

==> ARRL FIELD DAY MERCHANDISE NOW AVAILABLE

How can you be the best-dressed ham at your Field Day site this year? When you wear the official 2010 ARRL Field Day shirt -- accompanied by the 2010 ARRL Field Day hat -- of course! Field Day -- Amateur Radio's largest on-the-air operating event -- is just a little more than six weeks away, so be sure to get your shirts, hats and pins, as well as the new ARRL Field Day Handbook for Radio Amateurs and coffee mugs before they run out. Field Day shirts are offered in sizes Small-4XL and are royal blue with the 2010 Field Day logo on the left chest; the back of

the shirt says "Amateur Radio -- Goodwill • Service • Fun!" with www.arrl.org underneath. Fulfill all your Field Day apparel needs at the Field Day Supplies section of the ARRL Web site <http://www.arrl.org/shop/Field-Day-Supplies/>.

==> INTERNATIONAL: CANADIAN HAMS MAKE USE OF NEW PRIVILEGES

After several years of hard work by the Radio Amateurs of Canada (RAC) and Industry Canada (IC) -- Canada's equivalent to the FCC -- Canadian amateurs received privileges on 2200 meters (135.7-137.8 kHz) at the first of the year. Scott Tilley, VE7TIL, of Roberts Creek, British Columbia, and John Gibbs, VE7BDQ, of Delta, British Columbia, completed the first official Canadian two-way 2200 meter QSO on April 24. Using CW, the Canadian amateurs reported strong signals during daylight QSO on 137.100 kHz. Roberts Creek and Delta are about 41 miles (66 km) apart. Gibbs used a homebrew tube transverter at 100 W output into a short top-loaded backyard wire vertical, while Tilley was running 400 W from a homebrew FET transmitter into a 60 foot top-loaded wire antenna. "As well as heralding the arrival of a new 'top band,' the QSO demonstrates that even amateurs located in typically small city-sized lots can enjoy the challenges that 2200 meters has to offer," Tilley told the ARRL. "Hopefully many other Canadian amateurs will soon be melting solder to join the fun on our new band!" More information on Canadian 2200 meter activity may be found on Tilley's Web site <http://www3.telus.net/sthed/argo/> and at the VE7SL Radio Notebook Web site <http://members.shaw.ca/ve7sl/136.html>.

==> GOOD NEWS FROM RADIO KUWAIT: 7150 KHZ AND 7190 KHZ BOTH FREE!

The IARU Region 1 Monitoring System is ever vigilant in monitoring the amateur bands for intruders. It is ably led by Coordindators Wolf Hadel, DK2OM, and Uli Bihlmayer, DJ9KR. To aid in their work they initiated an online reporting system via intruderalert@iaru-r1.org last year. On April 12, Uli first observed a shortwave station on 7150 and 7190 and alerted the monitoring group to listen and send reports to their appropriate authorities. Through combined efforts, Uli identified the station as Radio Kuwait. Once the station was identified, Uli immediately informed the German Federal Net Agency (Bundesnetzagentur) to monitor the QRGs and to send an official complaint to KWT. Also he sent a FAX and an e-mail to the Embassy of KWT in Berlin and e-mails to Radio Kuwait (radiokuwait@radiokuwait.org <http://us.mc506.mail.yahoo.com/mc/compose?to=radiokuwait@radiokuwait.org>) and to the Ministry of Telecoms in Kuwait. Read more here <http://www.arrl.org/news/good-news-from-radio-kuwait-7150-and-7190-khz-both-free>.

==> SOLAR UPDATE

Tad "The Sun does not shine upon this fair earth to meet frowning eye <http://ebooks.adelaide.edu.au/d/dickens/charles/d54nn/>s" Cook, K7RA, reports: Sunspots disappeared again. After a strong

showing and nine days of sunspots, there have been four days with no sunspots. No indication when they will return, although the STEREO image <http://stereo.gsfc.nasa.gov/> shows an active area coming next week. With no sunspots again, perhaps our focus should return to low frequencies. Tom V. Segalstad, LA4LN, reports from Norway that a new temporary beacon on 509 kHz will be transmitting from grid-square JP20LL using a 35 meter (115 feet) tall vertical and 5 W until the middle of June. Look for more information on the ARRL Web site on Friday, May 14. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Charles Dickens' The Life and Adventures of Nicholas Nickleby <The%20Life%20and%20Adventures%20of%20Nicholas%20Nickleby> (Chapter 6).

==> THIS WEEK ON THE RADIO

This week, the Portuguese Navy Day Contest is May 15. The His Majesty King of Spain Contest (CW) and the Manchester Mineira All America

CW Contest are May 15-16. The Run for the Bacon QRP Contest is May 17. Next week, the Baltic Contest is May 22-23. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page

<http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, May 23, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, June 4, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

366. GB2RS NEWS Sunday 16th May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-14 15:00:21 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100514150006.033C433C52@panix2.panix.com>
Source record: 5735
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 16th May 2010

The news headlines

New 4m propagation beacon in USA

RSGB Convention bookings now online

Cray Valley Award returns

A new high power 4m beacon has gone on the air in the USA, thanks to Brian Justin, WA1ZMS. It operates at 70.005MHz with experimental callsign WE9XFT. As there is no US 4m amateur allocation, it is officially for propagation tests for US domestic and transatlantic commercial use. The WE9XFT beacon transmits 3kW ERP towards Europe from Bedford, Virginia. It is operational 24 hours a day and is licensed until 1 September. The RSGB Propagation Studies Committee is co-ordinating reception reports from the UK. Actual beacon reception reports are requested, along with reports where 50MHz was open to the USA but no signal was received on 70MHz. Reports should be emailed to john@g4bao.com. Please see the online GB2RS for detailed information of the requested format of reports.

You can now book your place at the RSGB Convention, which takes place from 8 to 10 October near Milton Keynes. Full details of the convention, booking information and prices, are on the www.rsgbevents.org website. Formerly known as the HFC, the RSGB Convention has broadened its remit to include the whole amateur spectrum. As usual there will be lectures by the very best amateur radio speakers on a wide range of topics.

Cray Valley Radio Society has re-launched its Cray Valley Award. It is available to any licensed radio amateur or short wave listener who works or hears Cray Valley members, their club call G3RCV, or one of the many special event stations the club have organised in the last 10 years. Full details of activity periods and Award rules are available at www.cvrs.org. Any profits from award applications received from non-members will be donated to radio related charities.

The Easter Harlaxton amateur radio get-together and field day had to be postponed due to bad weather. Organiser Jim, M0JHW has now re-arranged the event for 22 and 23 May. It's at the same venue, the Sports and social club, Harlaxton, near Grantham, which is postcode NG32 1HX. There will be amateur radio operations that visitors can join as well as plenty of tea and coffee. A barbecue is planned for the Saturday

afternoon.

On Saturday 22 May Wakefield & District Radio Society is starting a Foundation Licence Course. The cost will be ?60 which includes all fees, refreshments and temporary membership of the Society. Further details from the Chairman, Ken Quinn, 2E0SSQ, on 07900 563117 or by e-mail to 2e0ssq@wdrs.org.uk.

Installation work is under way for the new repeater on the channel island of Jersey. It is hoped to start on-air testing early next month. Status updates are on the GB3GJ website at www.radioclubs.net/gb3gj.

And now for the details of rallies for the coming week

Next weekend, on Sunday 23 May, the Dunstable Downs Radio Club is holding the National Amateur Radio Car Boot Sale at Stockwood Park, Luton. The postcode for your satnav is LU1 5NR. Doors open at 9am and entry is ?2. Details on the web at www.ddrcbootsale.org.

Now for the news of special events

To mark the 10th anniversary of the closure of the world's largest maritime radio station, Portishead Radio, GB10GKA is being activated until 27 May. Hours of operation will be dependent on individual operator's free time and operation will be primarily on CW. Mike, GW3UOF will operate until 20 May from Treorchy in Mid Glamorgan. The final leg will be taken by Pete G3TJE and Larry G4HLN from 21 to 27 May from Burnham on Sea. Special Anniversary QSL cards will be produced to mark this historic event, eQSL will also be used. Certificates for contacting GB10GKA on more than four HF bands will be available. Contact Tony Roskilly, G3ZRJ by e-mail at g3zrj.morsekey@btinternet.com.

Lough Erne Amateur Radio Club again this year will take part in the weekend international Geoparks Communication event on 22 & 23 May, with callsign GB2MAC at the Marble Arch Caves International Global Geopark. GB2MAC will seek contacts with similar Geopark stations, including the only other one in Ireland, EI2GEO at the Copper Coast Geopark in County Waterford. Other Geopark stations include GB5GEO in Merthyr Tydfil and GB6GEO from Kent's Cavern in Torquay.

The Radio Society of Harrow will be operating GB1RBP from Bentley Priory on 22 May. Operations are at the invitation of St Luke Hospice in association with the Bentley Priory Battle of Britain Trust. The Society will demonstrate amateur radio, Morse code and display some WWII communications equipment at the former RAF Bentley Priory in Stanmore, NW London. GB1RBP will be operational on HF, 2m and 70cm. The event is open to the public from 11 until 4. There is an entrance fee. Apart from the radio equipment there will be various displays, exhibitions, music, re-enactors in period uniform, refreshments and, weather permitting, a Spitfire flypast. Further details can be found at www.bentleypriory.org/pdf/1940s_Day_Booking.pdf.

And now the HF DX news compiled from 425 DX News and other sources.

Andrew, G7COD, has been issued with the callsign D2AK and will be operational nearly every day from Luanda, the capital of the Republic of Angola for the next 12 months while on a work assignment there. Expect transmissions to take place throughout both day and night with no fixed times on 80 to 10m including WARC frequencies using SSB and CW. For comprehensive details, please check D2AK on QRZ.COM where you will find more information concerning suggested frequencies, QSL procedure etc.

Larry, W6NWS will be in Vietnam until 9 June. He expects to be active as XV2W when time permits, mainly around the CQ WPX CW and SEANET contests. QSL via home call, direct or via the bureau and Logbook of The World.

Jan-Willem, PA7JWC will be active on the HF bands and 6 metres as 3B8/PA7JWC from Mauritius Island, which is IOTA reference AF-049, until 22 May. QSL via his home call, direct or via the bureau and Logbook of The World. He has a website at www.pa7jwc.nl.

Alex, M0SFR will be QRV as ZL/M0SFR/QRP on the Great Barrier Island, IOTA OC-201, from 21 to 23 May and will operate in weak signal modes including JT65A and Olivia 16/250, primarily on 20 and 30m bands. CW and SSB may be attempted if the conditions permit. Further information is on QRZ.com.

Now the contest news

Today, 16 May, sees the final hours of the 144MHz May contest. It finishes at 1400UTC. The exchange is signal report, serial number, locator and postcode.

Also today is the 1st 144MHz Backpackers contest from 1100 to 1500UTC.The exchange for this event is signal report, serial number and locator.

On 18 May the UHF UK Activity Contest takes place between 1900 and 2130UTC. Using all modes on the 1.3 and 2.3GHz bands the exchange is signal report, serial number and locator.

The CW leg of the 80m Club Championships takes place at 1900 to 2030UTC on 20 May. The exchange is signal report and serial number.

On 23 May the 70MHz Cumulative takes place between 1000 and 1200UTC. Using all modes the exchange is signal report, serial number and locator.

The EU PSK DX Contest on 22-23rd is unusual in that it is for BPSK63 only. It takes place between 1200 and 1200UTC on all bands between 3.5 and 28MHz. There are no fewer than 22 categories to enter, with the maximum permitted power in any of them being 100 watts. The exchange is also unusual in that it requires entrants to send their European Area Code. Click on the link at http://eu.srars.org/index.php for a full list.

Now the solar factual data for the period from the 3rd to the 9th of May, compiled by Neil Clarke, G0CAS on the 10th of May.

The solar disc had sunspot groups visible everyday. In fact on the 5th six groups were present. One of those groups grew rapidly in size and magnetic complexity. However by 9th it had decayed just before it rotated out of view. Before that the group had produced 7 C class and 1 M class solar flares. Solar activity increased to moderate levels on the 5th. Solar flux levels increased from 80 units on the 3rd to peak at 83 units by the 5th but then declined to 75 by the 9th. The average was 80 units. The 90 day solar flux average on the 9th was 81, that's the same level as last week. X-ray flux levels increased from A6.8 units on the 3rd to B1 by the 5th. The average was A7.2. The geomagnetic field started at `active' levels with the Ap index at 27 units, this was due to a recurring coronal hole. Activity then declined but only to unsettled levels. This is reflected in the weekly average which was Ap 11 units. The only quiet day was the 9th when the Ap was 4 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase to 750 kilometres per second on the 5th and then gradually declined to 360 by the 9th. Particle densities were low throughout and varied between 1 and 3 particles per cubic centimetre. Bz varied no more than between minus 6 and plus 5 nanoTeslas for the period.

VHF aurora was reported for many hours on the 3rd on both 50 and 144MHz, extending to southern England when the disturbance was at its peak. Just before the onset of the storm there was a marked enhancement of HF propagation over southerly paths, but MUFs were subsequently depressed by several MHz.

And now the solar forecast. This week the quiet side of the Sun is expected to be looking our way and with it solar activity should be at very low levels. As previously warned, it would only take one active sunspot group to change that. Solar flux levels with a quiet Sun should be in the high 70's for most of the week. Geomagnetic activity is expected to be mostly quiet until the end of the week when a recurring coronal hole disturbance is expected to arrive. MUFs during daylight hours at equal latitudes should be about 20MHz for the south and 17MHz for the north. Darkness hour lows should be about 10MHz. Paths this week to South Africa should have a maximum usable frequency with a 50 per cent success rate of about 27MHz. The optimum working frequency with a 90 per cent success rate will be around 21MHz. The best time to try this path will be between 110 and 1600 hours. Sporadic-E is expected to take place some days during the coming week with opening up to 70MHz expected during any larger openings.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 17 May Gloucester Amateur Radio & Electronics Society is having a workshop and construction evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 17 May South Birmingham Radio Society has a committee meeting. Contact Don, on 0121 458 1603.

On Monday 17 May Telford & District Amateur Radio Society is having a quiz and curry night with G3JKX and M0TAW. Contact Mike, G3JKX, on 01952 299 677.

On Monday 17 May Welland Valley Amateur Radio Society is having a talk on DF and fox hunting by Bob, G3ORY. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Tuesday 18 May Derby & District Amateur Radio Society is watching a video. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 18 May Loughborough & District Amateur Radio Club is having a demonstration of 160m aerials by Brian, G4JCH and Art, G3KWY. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 19 May Bolsover Amateur Radio Society is having a DF practice night. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 19 May Hinckley Amateur Radio Society is on the air. Contact John, M0JAV, on 07836 731544.

On Wednesday 19 May Lincoln Short-Wave Club is having a quiz night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 19 May Midland Amateur Radio Society is on the air and holding training and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 19 May South Notts Amateur Radio Club is having a talk on the component theory of inductors. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Thursday 20 May RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. Details from Judy Rowlands, on 07544 456422.

On Thursday 20 May Salop Amateur Radio Society has a natter night and is running a Foundation Course practical evening. Details on the club website at www.salop-ars.org.uk.

On Friday 21 May Coventry Amateur Radio Society is having a wine & cheese evening. Contact John, G8SEQ, on 07958 777363.

On Friday 21 May Melton Mowbray Amateur Radio Society Annual construction Competition. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 21 May Nunsfield House Amateur Radio Group is working out its future club programme, so please bring ideas with you. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 21 May South Birmingham Radio Society has a construction evening. Contact Don, on 0121 458 1603.

On Friday 21 May Spalding & District Amateur Radio Society is having a presentation on community projects and the railway station by Alan North of South Holland Radio For more information contact Graham Boor, G8NWC, on 07947 76448.

On Saturday 22 May Lincoln Short-Wave Club is putting G5FZ on air. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 17 May Angel of the North Amateur Radio Club is having a talk by Mike Taylor on the basics of electrical safety and EMC testing. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 17 May Hornsea Amateur Radio Club is taking part in the SARS and HARC G3GBH Cup, at Scarborough. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Monday 17 May Sheffield Amateur Radio Club is having a talk on hip replacement & vacuum plasma spraying by G0OUG. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 17 May Thornton Cleveleys Amateur Radio Society is having a talk entitled ATC on the air by Roy Walker. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 18 May Chester & District Amateur Radio Society is building kits and operating radios. Details from Barbara Green on 07957 870770.

On Tuesday 18 May Halifax & District Amateur Radio Society is operating /P, followed by a pie feast at the Hobbit. Contact Anthony Vinters, on 01422 822636.

On Tuesday 18 May Morecambe Bay Amateur Radio Society is having a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 848193.

On Wednesday 19 May Hornsea Amateur Radio Club has its third fox hunt with G4YTV and G3RMX. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 19 May Mid-Cheshire Amateur Radio Society is having a committee meeting coupled with the club project. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 20 May Hornsea Amateur Radio Club is taking part in the RSGB 80m CW Club Contest, home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 20 May Preston Amateur Radio Society is having a talk on Morse keys by John, G3OWO. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 20 May South Cheshire Amateur Radio Society is holding a club net on 2m. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Thursday 20 May South Manchester Radio and Computer Club is holding its AGM. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 20 May Wakefield & District Radio Society is having a committee meeting and is on the air. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 21 May East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 18 May Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192.

On Thursday 20 May Aberdeen Amateur Radio Society is having a VHF fox hunt. More information from Lewis, GM4AJR, on 01224 575 663.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Monday 17 May Basingstoke Amateur Radio Club is comparing the performance of a magnetic loop versus a long wire with Garry, M0TIG. Details from Clive, G4ODM, on 01256 326050.

On Monday 17 May Braintree & District Amateur Radio Society is holding its AGM. For more information contact John, M5AJB, on 01787 460 947.

On Monday 17 May Burnham Beeches Radio Club Propagation 2 - G4XDU. Contact Dave, G4XDU, on 01628 625 720.

On Monday 17 May Felixtowe & District Amateur Radio Society is planning for ESWR. More information from Paul, G4YQC, by email to pjw@btinternet.com.

On Monday 17 May Milton Keynes Amateur Radio Society is having a shack open night. For more information go to www.mkars.org.uk.

On Tuesday 18 May Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 18 May Bromley & District Amateur Radio Society is having a talk on EMC by Colin Wooff, G3SPJ. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 18 May Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 18 May Verulam Amateur Radio Club is having a talk on contesting by G3YYD. Details from Ralph, on 01923 265572.

On Wednesday 19 May Bury St Edmonds Amateur Radio Society is having an RSGB evening with Deputy Regional Manger Steve, M1ACB. Details from. Details from George Woods, G3LPT on 01359 259518.

On Wednesday 19 May Chesham & District Amateur Radio Society is planning for the boot sale. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 19 May Dover Radio Club is having a natter and operating evening. For more information contact Brian, G4SAU, by email to g4sau@darc.org.uk.

On Wednesday 19 May Norfolk Amateur Radio Club is holding its AGM. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 19 May Worthing & District Amateur Radio Club is having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 20 May Colchester Radio Amateurs are discussing ideas for the newly licensed and setting up a shack. Contact Kevan, 2E0WMG, on 07766 543784.

On Thursday 20 May Lowestoft & District PYE Amateur Radio Club is having a shack night. Details from Phil, G0JSG, on 01502 585448.

On Thursday 20 May Shefford & District Amateur Radio Society is having a 2m mobile DF hunt with Steve, M0DYR and Brian, M0HAS. Details from David, G8UOD, on 01234 742 757.

On Thursday 20 May Sutton & Cheam Radio Society is holding its AGM. More information from John, G0BWV, on 020 8644 9945.

On Friday 21 May Mid-Sussex Amateur Radio Society is having a talk on bats. Contact Peter, G4AKG, on 01444 239371.

On Friday 21 May Wey Valley Amateur Radio Group is holding the Hernia Cup inter-club competition. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 22 May Radio Society of Harrow is operating GB1RBP at Bentley Priory. More information from Linda, G7RJL, on 0208 386 8586.

On Sunday 23 May Chesham & District Amateur Radio Society is attending the Luton Boot sale at Stockwood Park. More details from Terry, G0VFW, on 01442 831 491.

NEWS FOR THE SOUTH WEST

On Monday 17 May Appledore & District Amateur Radio Club goes back to basics, looking at the role of the ATU and modulation with G4HXK and

G4CHD.. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Tuesday 18 May Blackmoor Vale Amateur Radio Society is having an HF evening in the shack. Contact Tony, G0GFL, on 01258 860741.

On Tuesday 18 May West Devon Radio Club is having a VHF antenna construction night with construction tips and guides for beginners. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 19 May Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 19 May Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 20 May South Bristol Amateur Radio Club is holding a DX challenge. Contact Len, G4RZY, on 01275 834 282.

On Thursday 20 May Swindon & District Amateur Radio Club is having a quiz. Contact Den, M0ACM, on 07810 317750.

On Thursday 20 May Yeovil Amateur Radio Club is having a talk by G3MYM. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 21 May North Bristol Amateur Radio Club is having a talk on Echolink by Paul, G8YMM. Details from Dick on 01454 218362.

On Friday 21 May Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 17 May Dragon Amateur Radio Club is having a junk sale. Contact Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 17 May Llanelli Amateur Radio Society is on the air. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 18 May Carmarthan Amateur Radio Society is having an exams tuition night. Contact Alastair Underwood, GW0AJU, on 01267 290822.

On Tuesday 18 May Wrexham Amateur Radio Society is on the air. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars.

367. Re: 1st time tuning for HF

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-15 12:58:11 UTC
From: "Dr. Oliver Welp" <welp@xxxmuenster.de>
Message-ID: <hsm5ov$f4a$1@online.de>
Source record: 5736

Joe wrote:
> On 05/09/10 14:36, T. & D. Gregor, Sr. wrote:

>> The RF gain should be set at or near its maximum. Adjust the AF gain
>> for a comfortable listening level.
>>
>
> AF gain? That's a new one for me. I did a search for AF gain and found
> this site which I'm currently trying to dig through.

He meant the "volume" knob (AF knob), sometimes also called "AF gain",
"audio" or similar.

Yes, set RF gain to the maximum (especially with such a small antenna as
a buddipole) and make sure all other buttons are set as recommended in
the manual (especially IF shift should be "neutral").

Daylight operation on 40 might be disappointing but at night you can
have some nice DX. Try CW or the digi modes instead of SSB (SSB needs
bigger signals).

HTH, enjoy amateur radio,
73 from Hamburg/Germany,
Oliver (DL9QJ, N3NSF)

(for reply by mail, erase "xxx")

368. SARL NEWS - SUNDAY 16 MAY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-15 19:00:17 UTC
From: website@sarl.org.za
Message-ID: <20100515190006.A6E2533CC2@panix2.panix.com>
Source record: 5737
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 16 MAY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe there to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is sad to announce that tragic Airbus accident in Tripoli claimed the lives of 2 well known South African amateur radio operators namely Norbert Taferner, ZS6ANL, and his wife Paula and Anton Matthee, ZS6A.

Norbert was associated with the Division of Civil Aviation, which looks after safety in the air, and it is sad that his life came to an end in an aircraft accident. As far as it is known he leaves a son.

Anton is survived by his wife Ilse and two daughters Inge and Anja.

Norman Merrifield, ZS6NKM, died on Saturday 8 May 2010 after a very painful battle with cancer.

Our sincerest condolences to the relatives and friends of the deceased.

(PAUSE)

In the news today:

SARL CONTESTS - YOUR INPUT NEEDED

VHF/UHF/MICROWAVE INDABA - YOU ARE INVITED

SPECIAL LICENSE ARRANGEMENT FOR WORLD CUP VISITORS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

SARL CONTESTS - YOUR INPUT NEEDED

Geoffrey Levey ,ZS6GRL, has been appointed as the SARL Contest Manager. He has set himself the task to increase the participation in all the contests so that they become a popular event on the calendar once again. "I do not know the full reason why participation or interest waned in the contests, but we now have a chance to correct the situation", he said. "I am prepared to modify the contests viz. rules, scoring etc to make it easier for the submission of logs, but for this to happen I need your input."

He said that he is aware of grumblings about some of the contests such as rules that have changed, scoring that is difficult and a host of other complaints. "If there were problems in the past between the SARL and the various clubs or individuals that caused this division, then let's put that all behind us and see if we can move forward with new ideas."

He also said that he is aware that the results of competitions are taking too long to be announced, and is planning on changing that situation. "I believe that the results should be announced within 12 days after the closing date for log submissions, to allow for postal submissions, and if certificates or prizes are to be awarded that they are posted shortly thereafter."

It is now your chance. If you would like to get involved in the planning of contests, or have positive suggestions, please drop Geoff an email to contest[at}sarl.org.za. Remember it is planned to have the draft copy of the contest "blue book" for 2011 ready by the end of August 2010.

Listen to an interview with Geoff on SARL's Amateur Radio Mirror International this morning or download it from the web for your club bulletin.

RADIO TECHNOLOGY IN ACTION - DON'T MISS THE DURBAN EVENT

Full details of the Durban RTA programme are now available on www.sarl.org.za. The event will be held at the University of KwaZulu-Natal on Saturday 29 May 2010. Learn more about D-Star with Multisource. Find out how to improve the audio from your HF radio with a DSP kit and how to get involved with a simple radio direction finding system to take part in an ARDF event.

There are attractive attendance prizes sponsored by RS Components and others.

The cost of attendance is R50 which includes refreshment at lunch time. Students and Learners pay only R20.

VHF/UHF/MICROWAVE INDABA - YOU ARE INVITED

The SARL will host a VHF/UHF/MICROWAVE Indaba on Saturday 26 June 2010 at the National Amateur Radio Centre at 12:00 for 13:00. The agenda includes discussions on VHF/UHF/Microwave operating, contesting and contest rules. Attendance is free, refreshment will be served and

participants will take part in a lucky draw for an ARRL Antenna Book and free software.

Clubs are requested to discuss their activities and Contesting in the spectrum above 30 MHz at their club meetings and on the air activities and brief their delegates to put their suggestion and proposals on the Indaba table for discussion. Clubs not able to send one or more representatives are requested to send in their proposals and suggestion to contest@sarl.org.za. To assist with arrangements please confirm attendance by email by 21 June. The address: contest@sarl.org.za.

After the Indaba you are invited to join an informal dinner at a nearby restaurant at your own expense.

An intecnet is planned for Sunday 18 July 2010 at 19:30 to give feedback and discuss the plans formulated on a national level.

SPECIAL LICENSE ARRANGEMENT FOR WORLD CUP VISITORS

Visitors to South Africa during the Soccer World Cup event may operate amateur radio while in South Africa using the prefix ZS10 in front of their own callsign for example ZS10/G3XYZ.

The South African Radio League negotiated an agreement with the Independent Communications Authority of South Africa to allow all licensed Radio Amateurs visiting South Africa during June and July 2010 to operate while in South Africa on condition that they register with the South African Radio League prior to arrival in the country. Full details and a registration form can be found on www.sarl.org.za.

NATIONAL RAE THIS THURSDAY 20 MAY 2010

The upcoming National RAE is taking place this Thursday 20 May 2010 at 19:00 at various examination centres around the country. There has been a record entry of 152 Candidates. The SARL would like to wish good luck to all candidates who are writing the examination. Please do not rush through your exam paper, there is plenty of time. Double check your answers before making a final choice.

Just a reminder to all Class B candidates that there are now 50 questions to complete. This was communicated at the National Convention of the SARL which was held in Port Elizabeth last month. There is still plenty of time to complete the examination in 60 minutes.

CONTEST NEWS

Today, 4 days before the real event, a three hour long sprint will commemorate the inauguration of the SARL on 20th May 1925, 85 years ago. The special call sign, ZS85SARL, will also be used for the first time during the contest. ZS85SARL will be on the air on phone from the Paarl on 80 and 40 m where it will be operated by the Boland Amateur Radio Club. . ZS85SARL will be on phone from Bloemfontein on 20 m. It will also be active on CW from Somerset West under the able hand of Vidi, ZS1EL.

The sprint will be on the air from 12:00 to 15:00 UTC (14:00 to 17:00 CAT). There are a large number of prizes to be won for individual achievements. In addition, all logs with more than 10 contacts will go into the lucky draw for an ARRL Handbook while the participant under 18 years of age on the day of the contest who achieves the highest score will also win an ARRL Handbook.

A special 85th Anniversary QSL card will also be available for stations who work ZS85SARL

Full details are on www.sarl.org.za and have been published in SARL HF Happenings.

Contest Results.

The Contest Committee received fifteen logs and one check log for the SARL Hamnet 40 metre Simulated Emergency Contest. The winners are as follows:

Single Operator, Stationary Mobile - Geoff Levey, ZS6GRL; Single Operator, Portable - Pierre van Deventer, ZS6BB; Multi-operator Portable - 7P8BHF [Andries Visage, ZS6VL, and Michael Roodt, ZS6BHF] Single Operator, Base station - Jan Botha, ZS4JAN.

The contest committee received four logs for the first leg of the SARL VHF/UHF analogue contest held in March 2010.

Multi operator station. 1st Pretoria ARC, ZS6PTA, 70 430 points; 2nd John Vorster Technological High School ARC, ZS6JVT, 2 264 points.

Single Operator Station. 1st Carl Minne, ZS6CBQ, 12 440 points; 2nd Philip Venter, ZS4PV, 2 561 points.

The contest committee received six logs for the first leg of the SARL 80 Metre QSO Party, this from 69 participants.

1st Jan Botha, ZS4JAN, 655 points; 2nd Phillip Esterhuizen, ZS4PJ, 645 points 3rd Theunis Potgieter, ZS2EC, 495 points.

The full results have been published in SARL HF Happenings 405, available on www.sarl.org.za or by e-mail.

CLUB NEWS

An important Flea Market for Radio Amateurs takes place on 5 June 2010 at 10:30 at the ZERABI reception centre located directly adjacent to the high-way approximately half-way between Klerksdorp and Potchefstroom.

Admission is free and no sales fees are charged, go and sell your items. Braai facilities, braai packs, hotdogs, refreshments and a cash bar as well as sleep-over facilities are available. Go and enjoy yourself.

For enquiries phone Stef, ZS6AOK, at 082 773 5297.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The earth facing side of the sun remains blank of sunspots and solar activity should remain at very low levels. The effective sunspot number is expected to be less than 10 for this week.

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be good towards Europe. contacts with the USA are once again becoming challenging. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings 15 m contacts may also be possible with Brazil.

Local conditions are going to be good for this afternoon's SARL contest. Early in the afternoon 20 m will be best for the longer distance contacts. Later on 40 m will be best followed by 80 m late afternoon.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

16 May - SARL 85th Anniversary Sprint, 12:00-15:00 UTC; 20 May - RAE countrywide at 19:00; 21 May - Ray Webber's and Duff Road old timers meet at 12:30 at Nino's; 22 May - Special station ZS85SARL on the air at Ysterplaat; 29 May - RTA symposium in Durban; 5 June - Flea market at 10:30 at the ZERABI reception centre half-way between Klerksdorp and Potchefstroom; 26 June - VHF indaba at the NARC starting at 12:00; 18 July - Intechnet at 19:30 on VHF/UHF/MICROWAVE matters; 24 July - RTA symposium in Cape Town; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE. Thank you for listening, 73.
/EX

369. IRTS Radio News Bulletin, Sunday 16th May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-16 20:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100516200004.E6C6033CC2@panix2.panix.com>
Source record: 5738
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 16th May 2010

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centres if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

AREN News

AREN members Liam EI3HK, Chris EI7AAB, Nick EI2JL and Paul EI2CA, provided assistance last weekend to the Inland Waterways Association in bringing boats between locks into the Dublin Basin for the Dublin Rally. The return leg will be on 21-23 May & anyone available to assist is requested to contact Liam EI3HK on 01-8316266 or 086-2521542

Upcoming events for AREN include the Croi cyle race in Galway on 23 May and the Galtee Walking Festival on 5 & 6th June in Tipperary.
Please contact John Ronan EI7IG if you are available to help at any of these events, and new members are always welcome.

How did Amateurs get their bands?

On Tuesday May 4th, John Breen EI7BV gave a most interesting talk to South Dublin Radio Club. Titled "How did Amateur get their bands - the VHF, UHF, SHF & EHF bands", the talk was a follow-on to one he had given last year which covered the bands below 30 MHz. A large number of club members were in attendance together with guests from the Department of Communications, Energy and Natural Resources and ComReg.

John traced the origins of amateur allocations starting with the 1947 World Radiocommunication Conference in Atlantic City. He showed how, at subsequent conferences, new frequencies were allocated, but also detailed the extent to which allocations to the amateur service were eroded with a reduction of primary and exclusive amateur bands to secondary or shared use.

John emphasised the work of IRTS and IARU nationally and internationally over the years in both obtaining and defending allocations for the amateur radio and amateur satellite services. We should all remember that without access to spectrum our hobby would be dead.

CASHOTA activation in Co Louth.

Dundalk Amateur Radio Society, will be activating St. Johns Castle, Carlingford, Co Louth. On Sat / Sunday, 29 / 30th May 2010. Castle No. EI ??? / C

WAI squares, EI Counties, and CASHOTA, conditions will be available to stations who call in, operation will be on all HF bands, and on most of the VHF / UHF bands as well. All QSL routes will be catered for.

Call sign of the station will be EI7DAR/P,

The organizers of the Carlingford Oyster Festival have invited the Dundalk ARS to demonstrate Amateur Radio to the public, and there will also be some Tall Ships in Carlingford Lough over the weekend. A good outdoor activity is expected for all the family.

Full details of the event will be available on : www.ei7dar.com and www.cashota-ireland.org/

Please run for next few weeks. WAI and grid reference will be supplied soon !

Stolen Antenna, Drogheda

The antenna is a Watson Multi-Ranger 9. It is a distinctive antenna, as many of you will know. It has a black bottom part with six headphone-like sockets, and an extendable whip. Even at its shortest it is about four feet and fully extended is more than six feet.

This particular antenna has some recently-added distinguishing features. When it was stolen, the whip was shortened for six meters. If extended by opening the little nut with a hex key, there are four further black "rings" along the whip. So if anyone is offered one of these for sale, check the whip for five black rings, marked with permanent marker.

If anyone happens to be offered one of these for sale in the next while, Anthony EI2KC would appreciate an email or a call at 086-8335055.

Alfa Romeo Special Event

Look for Frans, PC2F, to activate the special event callsign PC100AR between May 29th and June 26th.

Activity is to celebrate 100th anniversary (June 24, 1910) of the famous Italian car. Activity will be on the HF bands.

A special QSL card will be made after this period and will be sent via the Bureau or direct Also, an eQSL will be sent.

Rallies

Saturday 29th May 2010 Mid Ulster Amateur Radio Club Rally, Drumgor Youth Centre, Drumgor Heights, Craigavon Information: www.muarc.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this Week

1896 Edison patents first fluorescent electric lamp.

1897 Marconi transmits 14.5 Kms across Bristol Channel.

1897 Braun displays his cathode ray tube, BostonExhibition

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

370. Amateur Radio Newsline(tm) Report 1710 - May 14 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-17 14:34:04 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20100517143351.E077733CC2@panix2.panix.com>
Source record: 5739
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1709 - May 14 2010

Amateur Radio Newsline report number 1709 with a release date of Friday, May 14, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Dayton opens its doors for Hamvention 2010, Australian hams fear the possible loss of 450 MHz, a ham accused of jamming police pleads not guilty and a broadcast transmitter is stolen while its on the air. Find out the details on Amateur Radio Newsline(tm) report number 1709 coming your way right now.

(Billboard Cart Here)

**

THE SOCIAL SCENE: HAMVENTION 2010 IS ON

The doors of the 2010 Dayton Hamvention are opening as we go to air. Since 1952 the Dayton Hamvention has been sponsored by Dayton Amateur Radio Association. It has grown to be the world's largest amateur radio gathering, attracting hams from throughout the globe. And according to Assistant General Chairman Mike Kalter, W8CI, this years Hamvention is dedicated to radio clubs and the work that they doworldwide:

--

Kalter: "This years theme is amateur radio clubs worldwide. We decided that as our club is a big club. The Dayton Amateur Radio Association. And it takes a lot of people to put on something like this, so we were thinking that there are a lot of clubs that do a lot of good in the world so we thought that this would be our theme this year. We even have a Club of the Year award that we instituted this year."

--

Mike Kalter made that comment in an interview with RAIN's Hap Holly, KC9RP. At the same time he said that 2010 may be a year of growth for the Hamvention itself:

--

Kalter: "We have sold more tickets to date than we did last year at this time. We have more inside exhibits and more Flea Market spaces sold than we did last year at this time. So it looks as though we are going to be successful on those counts."

--

And what can visitors expect this year? Again, Mike Kalter, W8CI:

--

Kalter: "We have some interesting things that are going to happen. "Discover Homebrew" will be in our demonstration area where anyone wants to bring their homebrew project and set it up.

"We will have a ham radio (training) class this year.

"Returning again this year will be the emergency communications display. That's been a big hit so we have that back as well.

"Also we have some D-Star information. The clubs W8BI Gateway will be linked to the 30-B reflector during Hamvention weekend.

"And this year at the (W8BI) special events station we will have speech units so that the visually impaired are able to participate -- so we are pretty excited about that. The exact frequencies are listed at our website at www.hamvention.org"

--

Kalter also says that there will be a lot of interesting speakers leading this years forums:

--

Kalter: "Dr. Paul Bernhart, KF4FOR, the Senior Research Physicist for the Naval Research Lab. He heads up the HAARP project at the Haval Research Lab in Alaska and Aricebo in Puerto Rico. He will be talking about HAARP which is the High Frequency Active Auroral Research Program.

"Gordon West will be there taking stage. He's going to talk about the latest in DSP speakers from Clear Speech and others. If you have never seen a Gordon West forum, they are always a lot of fun.

"Carole Perry is a professional educator from New York City and she will be presenting her Youth Forum.

"And Van Hoi, VR2HF, will be talking about what its like to be a ham in Hong Kong.

"The BalloonSat: forum will be back with Bill Brown, WB8ELK. And we are actually planning a balloon launch on Friday afternoon."

--

By way of background, the Dayton Hamvention started out life as the Southwestern Ohio Hamvention. The first organizational meeting was held in January 1952 with the convention taking place on March 22nd at the old Biltmore Hotel in downtown Dayton. And at that first gathering there were only seven exhibitors and six forums. Even so, it was a far greater success than the Dayton Amateur Radio Association could

have ever anticipated. They had hoped to attract 300 visitors but over 600 showed up. Now, almost six decades after John Willig, W8ACE, had asked the Dayton Amateur Radio Association to sponsor a ham radio convention the Dayton Hamvention remains the shining star in the ham radio sky.

We will have a full report on Hamvention 2010 next week. Meantime you can hear Hap Holly's complete interview with Mike Kalter, W8CI, by directing your web browser to www.therainreport.com and downloading this weeks Rain Report file. (ARNewsline(tm), RAIN)

**

RESTRUCTURING: 70CM IN JEOPARDY DOWN-UNDER

Radio Amateurs in Australia are worried that they may soon loose access to some or all of the 420 to 450 MHz band. This after the Australian Communications and Media Authority issues a statement on future use of the spectrum from 403 to 520 MHz.

Attachment 1 of the statement shows proposals for 420-430 MHz, there is no mention of the Amateur Service. With regard to 440-450 MHz the section on Proposed Transition Arrangements says that users in 452.5 to 453 MHz and 462 and 462.5 MHz spectrum will need to relocate either elsewhere in the 450 to 470 MHz band, or into another part of the 400 MHz band. Spectrum in 440 to 450 MHz will also be made available in consultation with the Department of Defense on a temporary basis.

The Australian Communications and Media Authority also propose to increase the number of UHF Citizen Band Radio Service channels from 40 to 80 by the use of 12.5 kHz channel spacing. More is on-line at www.acma.gov.au/WEB/STANDARD/pc_312108 (WIA)

**

RADIO RECORDS: FIRST ROS CONTACT ON 500 KHZ

While it may not yet be legal to use in the United States FCC rules, the first Q-S-O using the new ROS digital protocol has been made on 500 kHz between G0NBD and G4WGT.

The contact took place on April 30th over a 30 mile path. Initially they used ROS 500/16 mode and then the ROS E-M-E mode. During the contact power was reduced from 3 watts output to 30 milliwatts. The antennas were 35ft top loaded whips.

Practical Amateur antennas for this band are very hard to come by due to the wavelengths involved. It can require 50 or more watts of transmitter output just to get 100 milliwatts Effective Radiated Power. The success of the contact between the two U-K hams is proof that efficient weak signal modes such as R-O-S can help extend the communications range that is achieved using simple albeit inefficient antennas such as those used in this record setting test. (Southgate)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Hamvention repeater, W8BI, serving greater Dayton, Ohio on FM and D-Star.

(5 sec pause here)

**

ENFORCEMENT: KJ6CEY PLEADS NOT GUILTY TO ALL CHARGES

A follow-up to last weeks story on the ham radio operator accused of making bomb threats, jamming police and fire channels, and interrupting the regions emergency radio traffic. Irene Marie Levy, KJ6CEY, has pleaded not guilty to felony charges of making criminal threats and making a false bomb report. She is also facing misdemeanor counts of maliciously interrupting a communications transmission and obstructing arrest.

According to the Desert Sun on-line newspaper, the intentional interference with police and fire radio communications allegation involved a bomb threat. Court papers say that it also contained what the newspaper terms as "specific" and "unequivocal" threats made to a certain sergeant, leading him to fear for the safety of his family,

Hemet police Lt. Mark Richards says that Levy was arrested at her home after investigators tracked her down by investigators using radio direction finding techniques according. A felony settlement conference was set for Wednesday May 12th and a preliminary hearing was tentatively scheduled a week later on May 20th. (Desert Sun, other published news reports)

**

TELECOMMUNICATIONS POLITICS: CONGRESSIONAL LEADERS SAY FCC MUST MOVE AHEAD ON BROADBAND

Two Washington lawmakers say that Congress should get ready to write new telecommunications policy, if needed. This following a recent court ruling that threw into doubt the government's ability to move forward with an ambitious broadband plan. Representative Henry Waxman and Senator John Rockefeller said the Federal Communications Commission should also consider short-term options, including a controversial idea to bring broadband under a stricter regulatory regime.

In a recent letter to the FCC, the lawmakers said that it is vitally important the agency be empowered to move forward with its National Broadband Plan unveiled earlier this year. To accomplish these objectives, the Commission should consider all viable options. This includes a change in classification of broadband, provided that doing so entails a light regulatory touch, with appropriate use of forbearance authority.

Reclassification would mean putting broadband under the same set of rules governing telephone services rather than its current status as a lightly regulated information service. For broadband providers, the option could mean more restrictions on pricing and having to share lines with competing Internet service providers. In the longer term, the lawmakers said that, if there is a need to craft a new telecommunications policy, that Congress will do so.

As previously reported here on Newsline, in April a Federal appeals court ruled that the FCC lacked the legal authority to stop Comcast from blocking online applications for distributing television shows and other large, bandwidth-hogging files. The FCC has since acknowledged the ruling does question its authority over broadband, but it vowed to press ahead. The big players in the industry including such entities as Verizon and Comcast fear reclassification would be overly burdensome and would likely challenge such a move in the courts. (Published news reports)

**

TELECOMMUNICATIONS POLITICS: STUDY SAYS 33% OF ALL AMERICANS LACK BROADBAND

Meantime, the FCC has determined that about one third of all Americans do not have a broadband Internet connection at home. According to a report from the regulatory agency the main barriers to adoption appear to be cost and literacy.

The FCC is working on a plan to deploy nationwide wireless broadband. The usage study titled Broadband Adoption and Usage in America was released at the Brookings Institute. But in the report there appears to be no mention of how many Americans do not want or feel that they have no need for any kind of broadband connectivity. (Telecom News)

**

HAMVENTION(R) NEWS: JARL TO ACCEPT IARU REGION 3 AWARD APPLICATIONS

The ARRL reports that representatives from the Japan Amateur Radio League will be attending the Dayton Hamvention and will accepting applications for the International Amateur Radio Union Region 3 Operating Award. The JARL will forward the applications to the New Zealand Association of Radio Transmitters who administers the award. NZART will then send applicants their certificate with any endorsements after Hamvention closes.

To be eligible for this honor, applicants must present a completed application, listing at least seven contacts from entities in IARU Region 3 whose amateur societies are member societies of the International Amateur Radio Union. No QSL cards are necessary, but only QSOs made after April 5, 1982 are eligible.

There are 35 available entities for the International Amateur Radio Union Region 3 Award. Hams who present seven QSOs will be awarded the

Basic Award. Hams who present 15 QSOs will be achieve the Silver Endorsement, while those who present 20 QSOs will receive the Gold Endorsement. The award fee is $4 or four International Reply Coupons. (ARRL)

**

THE SOCIAL SCENE: HAM RADIO EXHIBIT OPENS AT EUROPEAN PARLIAMENT

An amateur radio exhibition has opened in the European Parliament. Organized by the IARU Region 1 EUROCOM working group, the display focuses on emergency communications, education and space, with the aim to raise awareness among European politicians of the important role played by radio amateurs.

The new exhibition is sponsored by Mrs. Brigit Sippel. It was opened by IARU Region 1 President, Hans Blondeel Timmerman, PB2T. Photos of the event and further details are available on the IARU Region 1 website at www dot iaru-1 dot org. (IARU)

**

NAMES IN THE NEWS: GI4FUM FUN DXPEDITION TO MOZAMBIQUE

Some names in the news. First up is David Hutchinson, GI4FUM who is also known as 3DA0DJ. He is sponsoring a DXpedition to Bilene, Mozambique this coming October.

Bilene is a coastal resort on the Indian Ocean about 150 kilometers north of Maputu. GI4FUM says that he will fly from London's Heathrow Airport to Johannesburg and drive up to Mozambique. He says that plans are to run a station for Jamboree on the Air with local scouts on the weekend of October 16th and 17th and that they will also enter a station for CQWW SSB over the weekend of the 30th and 31st.

GI4FUM adds that there will be numerous opportunity for individuals to operate under their own C91 callsigns as well as sun bathing on an Indian Ocean beach in late African spring. More information on this fun sounding DX adventure is on line at www.3da0ss.net (Southgate)

**

NAMES IN THE NEWS: DIANA ENG, KC2UHB, DEVELOPS COLLAPSIBLE FABRIC YAGI

Designer and electronics enthusiast Diana Eng, KC2UHB, has developed a collapsible fabric Yagi for portable amateur radio satellite operation. In her column in MAKE Magazine she writes that one of her favorite ham radio activities is making contacts on satellites. She says that it is really fun to know that you're controlling something that's receiving and sending communications from space.

Eng notes that communicating with satellites means carrying a big Yagi antenna around. So she decided to use her fashion sewing skills to make a collapsible fabric Yagi antenna that's much easier to transport.

Eng notes that the actual antenna design is based on the work of engineer and writer Kent Britain, WA5VJB. The difference is the materials used in the final assembly. Thin brass tubing is used for the antenna elements while rolled up cloth doubles as both the boom and as a carrying case for the finished antenna. This makes it easily transportable as well as quick to set up in the field or for classroom satellite demonstrations. Full instructions on how to build one is on line at http://blog.makezine.com/archive/2010/05/collapsible_fabric_yagi_antenna.html (MAKE Magazine)

**

NAMES IN THE NEWS: K7BW TO OPERATE 6 METERS FROM SAN ANDREAS

Dennis Motschenbacher, K7BV will be active as 5J0BV from San Andreas Providencia from June 9th to the 20th. This to once again try and give out this extremely hard to contact location to Europeans on 6 meters. While not as rare in the USA, there still appears to be a large demand for this location world-wide even after Dennis's two previous operations devoted to 6 meters. More on this operation including QSL routing is on-line at tinyurl.com/2unguet (K7BV)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RADIO STRANGE: BROADCAST TRANSMITTER STOLEN WHILE ON THE AIR

Here's a story that may be hard to believe, but its true. The London Daily Record newspaper reports that a broadcast transmitter has been stolen while it was on the air.

The newspaper says that Mike Smith's Log In To Lunch show was being broadcast on Lanarkshire's radio station L107 when the airwaves went dead. After investigating the reason behind the sudden silence the station owners found that the transmitter had been taken from the 17th floor of an office building in the town of Hamilton.

Station managers told the police that the transmitter is about the size of a large refrigerator. Surveillance cameras from the office block show two men pushing it out on a dolly and loading it into a van. A potential audience numbering close to 600,000 listeners may have heard the popular station go off the air.

You can read more at http://tinyurl.com/3ay3492. And you thought these things only happened at remote, isolated hilltop radio sites. (RW)

**

EMERGING TECHNOLOGY: CELLPHONE RADIATION IMPROVES THE THOUGHT PROCESS OF MICE

>From the science page comes this interesting story regarding radiation from cellular telephones that claims it can improve your intelligence, but only if you are a mouse.

According to Gary Arendash of the University of South Florida in Tampa and colleagues, research being conducted using mice prone to an animal form of Alzheimer's disease showed that long-term exposure to electromagnetic radiation typical of cell phones slowed and reversed the course of the illness. Moreover, a similar exposure in normal mice for two hours a day over seven to nine months improved their cognitive abilities compared with control specimens.

Arendash and colleagues provided their data in a recent issue of the Journal of Alzheimer's Disease. They also say that the findings provide striking evidence for both protective and disease-reversing effects of long-term exposure to radiation at cell phone level.

But other experts cautioned that the science in the study while mainstream is still in its very early stages. Dr. Alan Lerner is a Neurologist at Case Western Reserve University in Cleveland, Ohio. In a public e-mail he said that the researchers took an an innovative approach to modulating Alzheimer's disease models in mice. but he said it's too early to say whether the finding have any relevance to humans. (Science OnLine)

**

HAM RADIO IN SPACE: SATELLITE LAUNCH DELAY

The launch of two amateur radio satellites, STUDSAT and TIsat-1, on the Indian PSLV-C15 launcher has been postponed until June. The rescheduling of the launch took place after a marginal drop in the pressure in second stage of the vehicle was noticed during the mandatory checks carried out on the launch vehicle. (AMSAT-UK, Southgate)

**

HAM RADIO IN SPACE: NEW AO-51 POWER MANAGEMENT SYSTEM ENABLED

A new power management system has been enabled on the Amsat Oscar 51 ham radio satellite. According to control station Drew Glasbrenner, KO4MA, if everything works right, the repeater should run at 1.01 watt while in sun, and 290 milliwatt while in eclipse and after exiting eclipse until the batteries recover to around 7.9 volts. Observations from the southern hemisphere while entering and leaving eclipse would be very helpful. They can be sent by e-mail to KO4MA (at) amsat dot

org. (ANS)

**

HAM RADIO NEAR SPACE: ALIEN-1 HAM BALLOON A BIG SUCCESS

The flight of the ALIEN-1 high altitude balloon package, built by three students at Reading School, in the United Kingdom has proved to be an overwhelming success. According to several sources the 434.075 MHz beacon worked as expected and over 3000 pictures were taken during the flight.

Due to the 434.075 MHz telemetry messages being sent at just 50 baud the payload could only send down one telemetry string every 15 seconds.

The highest altitude achieved by ALIEN-1 was 33.158km. This is believed the third highest in UK records. Some of the photos taken by ALIEN-1 Pictures on line at http://www.flickr.com/photos/alienhab/ (Southgate, WIA News)

**

ON THE AIR: TAIWAN SPECIAL EVENT STATIONS

On the air, keep an ear open for special event stations 3H100TW, 3T100TW and 3T0TW. All are operational from the capital city of Taipei, Taiwan, through December 31st. QSL's for all three stations should be sent via the BV bureau.

**

ON THE AIR: THE GREAT PATRIOTIC WAR

And if you worked Ukrainian special event station EO65JM between May 1st and the 15th you talked to an operator helping to commemorate the 65th anniversary of the victory in the great Patriotic War. The QSL Manager for this event is K2PF.

**

DX

In DX word that TU5KG will soon be fishing again around Crozet and Kerguelen islands. He has secured the callsigns FT5WQ and FT5XT and hopes to become active during shore leaves. No exact dates for his operation or QSL route has yet been announced

PA7JWC portable 3B8 is spending his holidays on Mauritius. He will be on the island through May 22nd or thereabouts. QSLs via his home call or via Logbook of the World.

K8LJG will be active portable 4 from Amelia Island, Florida in the Florida State North East Group through May 25th. He will be operating on 20 through 10 meters using CW and SSB, on the IOTA frequencies. QSL to John C. Kroll, K8LJG, 3528 Craig Drive, Flint, Michigan, 48506 in

the USA.

Lastly, VE3ZZ will be active as VE3ZZ stroke VY2 from Prince Edward Island between July 21st and the 26th. His operation will include an entry in the RSGB Islands on the Air Contest on July 24th and 25th as VY2X. QSL via his home callsign.

(Above from various DX news sources)

**

THAT FINAL ITEM: CONGRATULATIONS TO "BIG JIM" DAVIS W2JKD ON HIS 50 YEAR BROADCAST CAREER

And finally this week, here's a voice that's well known to listeners to this news service. It belongs to a ham who is about to pass a truly important milestone in his career and in his life. Take a listen:

--

Archive audio of W2JKD

--

Yes, that's Amateur Radio Newsline's longtime news anchor Jim Davis, W2JKD. And in just a few short weeks Jim will be celebrating his 50th year as a professional broadcaster both behind the microphone and behind the scenes.

Jim Davis, W2JKD, is a native of Buffalo, New York. He is a second generation and life long broadcaster who followed in the footsteps of his mother who was a singer on WKBW radio. In fact, "Big Jim" as he's known to his many friends began his career on June 19th, 1960 at a small radio station in Cheektowga, New York whose call letters were WNIA. Jim was only 14 at the time but convinced station managers that he was a lot older and went on the air using the name Mac Maguire. The first record he ever played was "Cathy's Clown" by the Everly Brothers. In the five decades he has been on the air, Jim has interviewed numerous politicians, radio, TV and film stars and has played an estimated 600,000 songs.

Over the years Jim has had successful runs at some of the nation's biggest radio stations. These include such well known calls as WOR - FM in New York City; KHJ in Los Angeles; CKLW in the "Motor City" of Detroit and Chicago's famed WLS-AM. While employed by RKO General Broadcasting, Jim was twice nominated for Billboard Magazine's "Major Market Air Personality Of The Year."

In 1981, Jim entered senior management by becoming Vice President and General Manager of Radio Station WVAF in Charleston, West Virginia. Currently, he is Vice President and General Manager for Florida's Vero Beach Broadcasters, L.L.C. which operates four FM and two AM stations. In December of 2008, and in addition to keeping the radio stations on the air, Jim was appointed Chief Operating Officer of Home Town Cable

Plus. This is a company that provides a state-of-the-art fiber-to-the-premises system in Port St. Lucie, Florida delivering High-Speed Internet, Cable TV, Telephone and Security Alarm Monitoring. Jim has also authored a book entitled "The Sales Success Spectrum-A System Of Radio Sales" which is used as a teaching and training manual radio stations.

In his spare time, Jim Davis is a licensed Multi Engine Commercial Instrument rated pilot and owner of a Piper Pathfinder. As a Civil Air Patrol member he has been trained as a Search and Rescue pilot and participates in looking for downed aircraft survivors.

Jim has been an amateur radio operator since age twelve and currently holds an Extra class license. He received a "designated examiner" status from the American Radio Relay League in 1985.

And since the early days of this news service when we were still the Westlink Radio Network, Jim has been an important part of the Newsline family. To many radio amateurs around the world W2JKD is considered as being "the voice" of Amateur Radio Newsline and a person that they have come to rely on for ham radio news since the early 1980's.

So please join us in congratulating Jim Davis, W2JKD, on an astonishing 50 years as a broadcaster who has contributed so mightily to the ongoing success of the radio broadcast industry and for his years of service to amateur radio as well. As Jim would likely be the first to tell you, its all been a truly fun ride. (ARNewsline)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award closes on May 30th. That gives you only a week or so to nominate a deserving teen or pre-teen radio amateur for this yearly ham radio honor.

Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

371. Ohio/Penn DX Special Bulletin #959.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-17 19:26:45 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <461542.69139.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5740
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

```
SB DX @ WW < KB8NW $OPDX.959.1
Ohio/Penn DX Special Bulletin No. 959.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 959.1
BID: $OPDX.959.1
May 17, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX
Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet
Clusters Network, and W2VU for the following DX information.

NEWS RELEASE: By Rich Moseson, W2VU, Editor of CQ Amateur Radio, reports
(Friday, MayY 14, 2010 - 0400UTC):
CQ ANNOUNCES 2010 HALL OF FAME INDUCTEES(Dayton, OH - May 14, 2010) --
CQ magazine today announced its 2010 Hall of Fame inductees, welcoming 15
new members into the CQ Amateur Radio Hall of Fame, and two new members
each into the CQ DX Hall of Fame and the CQ Contest Hall of Fame.
The CQ Amateur Radio Hall of Fame honors those individuals, whether
licensed hams or not, who have made significant contributions to amateur
radio; and those amateurs who have made significant contributions either
to amateur radio, to their professional careers or to some other aspect
of life on our planet. The 2010 inductees (listed alphabetically) are:

Buchanan, Chester W3DZZ (SK) - Developer of the W3DZZ triband trap beam,
very popular with hams in the 1950s and '60s.
Cotner, Calvin K4JSI  Retired Director of Operations for Comsat World
Systems, awarded the 2009 Aerospace Communications
Award from the American Institute of Aeronautics
and Astronautics for "technical and strategic
leadership" in international cooperation in
satellite communications from the earliest days
to the present.
Dana, Forrest, 4AGR - Early Army Amateur Radio System member who (with
Ralph Hollis, 4AFC) provided critical communica-
tions after the Caribbean hurricane of 1928, main-
taining a link with the War Dept. and providing
information that brought help from the Army and
the Red Cross (2010 is the 85th anniversary of
AARS, the predecessor of MARS).
Harlan, Gene WB9MMM (SK) - Amateur radio magazine publisher. Editor/
Publisher, ATV Quarterly; founder, Cyberham
magazine.
```

Hart, George W1NJM - Former ARRL Communications Manager; chief
developer of the National Traffic System.
Hollis, Ralph 4AFC - See entry above for Forrest Dana, 4AGR.
Ingram, Dave K4TWJ (SK) • Prolific ham radio author; Contributing
Editor,
CQ magazine, 1982-2010, covering a wide variety
of topics and transmitting through the printed
word his unquenchable enthusiasm for ham radio.
Kangas, Paul W4LAA - Business news anchor on PBS for 30 years; known
as the "Walter Cronkite of business news."
Patz, Dr. Arnall ex-WA3EVC - Ophthalmologist who discovered and eliminat-
ed a major cause of blindness in premature babies.
Schmidt, Howard W7HAS - White House Cyber-security Coordinator.
Schneider, Bill K2TT - Chairman, Defense Science Board, an independent
federal committee advising the Secretary of
Defense.
Smith Jim, VK9NS (SK) • Noted DXer and DXpeditioner, author; longtime
member of the CQ DX Hall of Fame.
Smith, George AA2EJ - Inventor of the CCD (charge-coupled device)
sensor, which revolutionized digital imaging;
co-recipient of the 2009 Nobel Prize in Physics.
Stenning, Mark AA1AC • CEO, International Tennis Hall of Fame, Newport,
Rhode Island.
Wilson, George W4OYI (SK) - ARRL President Emeritus; ARRL President
1992-95; led ARRL portion of effort to create
vanity callsign program.

The CQ Contest and DX Halls of Fame honor those amateurs who not only
excel in personal performance in these major areas of amateur radio but
who also "give back" to the hobby in outstanding ways.

The 2010 inductees to the CQ Contest Hall of Fame are:
Don Hill, AA5AU - A major promoter of RTTY (radioteletype) contesting,
known among contesters as "the RTTY Elmer." Also
is a regular contributor on RTTY contesting to the
"National Contest Journal."
Larry Weaver, N6TW - Longtime member of the CQ World Wide Contest
Committee who developed some of the log-checking
software used today in scoring the CQWW and other
contests. Larry is also a past president of the
Southern California DX Club and a past Chairman of
the International DX Convention held each year in
Visalia, California.

The 2010 inductees to the CQ DX Hall of Fame are:
Robert Locher, W9KNI - An accomplished DXer, best known as an author
and mentor on effective DXing. His book, "The
Complete DXer," is the best-selling DX book ever
published; and his newest book, "A Year of DX,"
chronicles his effort to win the 2008 CQ DX

Marathon.
Lynn Lamb, W4NL - A co-founder of SEDCO, the Southeastern DX and
Contesting Organization, which sponsors an annual
convention featuring well-known speakers on DXing
and contesting. Lynn also writes regularly for "DX"
magazine and is a leading proponent of improved
DXing etiquette.

Formal inductions to the CQ Contest and DX Halls of Fame were scheduled
for the contest and DX dinners, respectively, at the Dayton Hamvention.

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

372. [DXNL] DXNL 1676 (May 19, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-17 23:21:03 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <171293974500.20100518011748@dxhf.darc.de>
Source record: 5741
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1676 - May 19, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CT3 - MADEIRA, AF-014
Diethelm,CT3/DJ2YE, Norbert,CT3/DJ7JC, Kai,CT3/DL3HAH, Joerg,DL3QQ,
Ulrich,CT3/DJ9IE, Dieter,CT3/DJ8DS, Detlef,CT3/DK3QZ, Hans,CT3/DL1XW,
and Wil,CT3/PA0BWL, will be QRV from Madeira (AF-014) from May 25-28.
They will join the CQWW WPX CW Contest on May 29/30 signing CQ3L in a
multi OP category. DJ6QT handles the QSLs for CQ3L, all other QSL cards
should be sent via bureau to the appropriate homecalls.

IS0 - SARDINIA, EU-041
The special callsign IR0LVC will be activated with four stations in all
modes on all bands from Maddalena Island (EU-041) during the upcoming
Louis Vuitton Trophy between May 22 and Jun 6.
QSLs direct or via bureau to IS0MKX.

JT - MONGOLIA
Vasiliy,RW9YW, will show up as JT9YW from May 25 until Jun 2.
Unfortunately QSL only direct via PO Box 3233, Barnaul, 656015, Russia.

PJ4 - NETHERLAND ANTILLES, BONAIRE, SA-006
John,PJ4/K4BAI, is going to hit the airwaves from Bonaire (SA-006)
from May 25-31. He will sign PJ4A during the WPX CW Contest.
Bureau QSLs may be requested also via e-mail (k4bai@att.net).

VK9/LH - LORD HOWE ISLAND, OC-004
Tomas,VK2CCC (LY1F), will be QRV as VK9LL from Lord Howe (OC-004) from
May 24-31. Besides of his participation in the WPX CW Contest he will
focus especially on 80m/160m. QSL via bureau to LY1F, direct to VK2CCC,
LoTW or via OQRS on http://www.qrz.lt/ly1df/vk9ll.htm

VP5 - TURKS AND CAICOS ISLANDS, NA-002
Alex,VP5/PY2WAS, will be active in SSB and CW on 10m-80m from
Providenciales (NA-002) from May 20-23.
QSLs direct or via bureau to his homecall.

More information can be found at: http://vp5py2was.com

3C0 - ANNOBON ISLAND, AF-039
After signing 3C9B Elmo,EA5BYP, and Javier,EA5KM, will continue their activity as 3C0C from Annobon (AF-039) in CW/SSB/RTTY on 160m-10m from May 20 until Jun 2. They want to work with two stations at the same time as often as they can. Their online logbook will be made available after their return home on: http://www.3c0c-annobon.com
Their QSL manager is EA7FTR, Francisco Lianez Suero, Asturias #23, 21110 Aljaraque, Huelva, Spain.
Please allow a runtime of about one year for bureau QSLs.

6W - SENEGAL
Just,6W/LA9DL, Erling,6W/LA6VM, and Halvard,6W/LA7XK, will be active in CW, SSB and digital modes from May 18-26.
QSLs direct or via LA bureau to their homecalls.

8Q - MALEDIVES, AS-013
Thomas,OE2ATN, plans an activity as 8Q7AT from Velidhu Island (AS-013) between May 23 and Jun 4. Using his FT-897D and a G5RV antenna he will work mainly in SSB on 80m, 40m and 20m. QSLs via his homecall.

ARGENTINA, SPECIAL EVENT STATIONS
The "Radio Club Ushuaia" (LU8XW) is planning an activity from the city Tolhuin (SA-008, WAP WACA Ref ARG-23) to celebrate its 25th anniversary Operation will take place in SSB, CW, PSK, RTTY and via satellites from May 22, 0100 UTC, until May 24, 0300 UTC. QSLs via WD9EWK or LoTW.
All QSOs count for the "Radio Club Ushuaia Permanent Diploma". Further information is available via e-mail to lu8xw@lu8xw.com.ar or you can check their website at: http://www.lu8xw.com.ar
---
To celebrate the 200th anniversary of the revolution Argentinian HAMs may use following special prefixes from May 22-25:
LU stations: LR
LW stations: LV
AZ stations: LT
Clubstations: LS
Schools and scouts: AY
A special award for radio amateurs and SWLs will be issued as well.
For more information please visit: http://www.lu4aa.org/bi/awards.htm

CHILE, SPECIAL EVENT STATION
The special callsign 3G3ITU is activated to mark the 75th anniversary of the ITU until May 31. QSL via CE3AA.

ITALY, SPECIAL EVENT STATION
Giuseppe Garibaldi defeated General Landi fighting for the House of Bourbon at Calatafimi-Segesta (near Trapani) on May 15, 1860. He organized the so-called "Expedition of the Thousand" which was an important step in the creation of a newly unified Kingdom of Italy.
Members of the ARI Marsala are using the callsign IR9ITALY until Jun 30 to remember this historic Italian moment. QSL via IT9FXY.

PORTUGAL, SPECIAL EVENT STATIONS
The special callsign CS2BV will be activated by several members of the club "Radioamadores do Entroncamento" in CW/SSB/digital modes on all HF bands on May 22/23. The QSOs from Belver castle (WCA CT-0053, DMP 1209, DCFP C-053, DMHP PG-018) count for the Portuguese castles award!

SOUTH AFRICA, SPECIAL EVENT STATIONS
The South African Radio League (SARL) celebrates its 85th birthday with ZS85SARL operated on 80/40/20m from the Ysterplaat Air Force Base (near Cape Town) on May 22, 0600-1800 UTC.

Visitors of the 2010 FIFA World Cup who are holding an amateur radio license may use the special prefix ZS10/ in front of their homecall during the months of June and July.
Find more information at: http://www.amateurradio.org.za/worldcup.htm

SILENT KEYS: Khos,JT1CD, informed the DX community that wellknown the DXer Surenjav,JT1BH, passed away on May 12, aged 58. Other HAMs who have left the community are Donald Moses (W6UY), Paul "Tom" Varney (K8PV), Glenn Gilley (KD5EZM), Richard Sanner (W9NG), Joseph Rozploch (ZS2JSR). Norbert Taferner (ZS6ANL) and Anton Matthee (ZS6A) lost their lives in the horrible airplane crash of Afriqiyah Airways in Tripolis on May 12.

LINKS: Current SOTA activities (mountain summits) are announced at: http://www.sotawatch.org
---
Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

May 22/23: Baltic Contest
May 23: Hamburg Contest
May 29/30: CQ WPX Contest, CW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-043, SM, Vinga Island: SM6U, SB6A, SM6IQD, SM6MIS, SM6UQL, SM6VAO,SM6WET, SM6XMY and SM6YOF will be active with four stations in SSB, CW and RTTY signing 7S6W from May 20-23. See also: http://sm6.se/7s6w

EU-125, OZ, Jylland West Group: Yogi,OZ/DB5YB, will be QRV from the island Fano (aka Fanoe, DIA NS-002) between May 21 and Jun 2. QSL via DB5YB.

EU-125, OZ, Romo: A group of German radio scouts is going to activate the Danish island Romo (DIA NS-001) signing OZ1RDP from May 21-25. Eight to ten HAMs will use several radios mainly in SSB and PSK31 (some CW) on 20m, 40m and 80m, but also on 30m/17m/15m/10m/6m/2m.
QSL: ONLY via DL9BCP: via DARC bureau is ok, but NOT via OZ bureau!
Their website is: http://www.oz1rdp.de

EU-172, OZ, Langeland: Mic,OZ/DG5LAC/p, is QRV in SSB on 80m-10m "holiday style" from May 16-21. QSL via homecall.

Lighthouse activities (WLOTA/ARLHS/ILLW)

PA/DL1EAL LH 0043 Texel May 23-Jun 10

WLOTA Approval (Validation Request)

LH 0590 OZ/DL4AMK Sep 22-28, 2007
LH 0590 OZ/DL3ARK Sep 22-28, 2007
LH 0714 PY1NEZ/1 Feb 25-Mar 1, 2010
LH 0714 PV1S Feb 25-Mar 1, 2010
LH 2561 CX2FAA Feb 26-28
LH 2914 DK4WD/p Aug 9, 2009
LH 2983 EJ8GQB Mar 21-28, 2010

Bandspots of the last 7 days

160m
IS0R 1.849 1910Z via F5CWU (B), (L)

80m
IS0R 3.785 2030Z via F5CWU (B), (L)

40m
IS0R 7.065 0707Z via F5CWU (B), (L)

30m
IS0R 10.115 2025Z via F5CWU (B), (L)
TL0A 10.104 2020Z (d)
ZS6X 10.117 2111Z (d)
4U1ITU 10.124 0830Z (B)

20m
AH6RR 14.185 0712Z (B), (L)
IS0R 14.265 0625Z via F5CWU (B), (L)
NH7O 14.200 0630Z (L), (d), eQSL
TL0A 14.029 0700Z (d)

17m
CO8LY 18.130 2125Z via EA7ADH (d)
IS0R 18.071 0634Z via F5CWU (B), (L)
KH7Y 18.074 0645Z (B), (L)
R1FJM 18.078 1043Z via RX3MM
TL0A 18.070 0715Z (d)
4U1ITU 18.081 0750Z (B)
9U2T 18.140 0725Z via ON4LN (B)

15m
D2AK 21.253 1631Z via G7COD (d)
IS0R 21.024 0925Z via F5CWU (B), (L)

6m
A92IO 50.107 1726Z via EI3IO (B, L), eQSL
A92IO 50.127 1740Z via EI3IO (B, L), eQSL
TA2AL 50.102 1636Z (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

05May-22May 3B8/PA7JWC 1674
20May-02Jun 3C0C 1676 *
-31May 3G3ITU 1676 *
01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
May 4U10NPT 1673

18May/19May 5W0OX 1675
-May 5X7JD 1662
-Apr/12 5Z4RH ? 1674
18May-26May 6W/LA9DL 1676 *
20May-23May 7S6W 1676 *
17May-22May 7U3GDW 1675
28Apr-30Jun 8J1P.. 1673
01May-13Jun 8J2SEA 1674
2010 8P55AW 1668
23May-04Jun 8Q7AT 1676 *
08May-23May 8Q7SR 1674
-31Dec 9A500AA 1656
SOON 9Q1EK 1669

-Aug/11 A92IO 1663
01May-20May AO0EU.. 1673
22May/23May CS2BV 1676 *
25May-30May CT3/DJ2YE 1676 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-May DQ11APOLLO 1634
-31Dec DR2010L.. 1660
-Jan/011 DT8A 1652
-Aug/11 FO8RZ 1636
30Apr-27May GB10GKA 1673

-31Dec HA2010S 1659
-30Jun HF2010WECK 1672
01May-22May HI7/OT4R 1673
20May IA5/HA4DX 1675
15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676 *
22May-06Jun IR0LVC 1676 *
25May-02Jun JT9YW 1676 *

17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
-31May LZ2010KM 1675

-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
15May-28May OH0/PA2A.. 1675
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
21May-25May OZ1RDP 1676 *
21May-02Jun OZ/DB5YW 1676 *
16May-21May OZ/DG5LAC/p 1676 *
15May-24May OZ/PA1H.. 1675
-Jun P29VAA 1654
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
25May-31May PJ4/K4BAI 1676 *

-Dec R1ANP 1654
22May-01Jun T31X & T31UR 1675
NOW T88CF 1674
15May-19May TC07DX 1675
17May-19May TK/HA4DX 1675
13May-26May TL0A & Gast OP 1675
-2011/12 TN5SN 1585/1591
10Apr-10Jun TT8PK 1670
-30Nov UP25F 1675

May -Aug VK0/ZL4DB 1675
-Oct VK100WIA 1673
24May-31May VK9LL 1676 *
-Jun VK9WBM 1653
20May-23May VP5/PY2WAS 1676 *
09Apr-09Aug VQ9JC 1670
15May-09Jun XV2W 1675
-31Dec YR5EPC 1660
-31May YU140Z 1666
02Jun-06Jun ZK3X 1675
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674
22May ZS85SARL 1676 *

* = new or updated
.. = and other calls

QSL information

CQ72LHA via CT2HTN (B)
CQ72LHM via CT2HTN (B)
CQ72LHP via CT2HTN (B)

CQ72LHR via CT2HTN (B)
CQ72LHV via CT2HTN (B)
CQ72LHZ via CT2HTN (B)
CR6FNA via CT1MH (B)
CS2HD via CT2FPE (B), eQSL
CX7CO via WB3CDX (B)
EA7/G1WUU via G1WUU (eQSL only)
EG3SBD via EA-bureau
EV1R via EU1PA (B)
F/ON5JE via ON5JE (B)
FO/N6JA via Brad Fisher, B.P. 12570 Papara, Tahiti, French Polynesia
H44WG via DL2AWG (B)
HI8CJG via EA7FTR (B)
HL30GDM via DS4FCA (B), (L)
IS0/DH2UAK via DH2UAK (B), eQSL
K5S via KR5NM
KQ7W via AC7DX (d)
LX/DF1AL via DF1AL (B)
LX/DL6KR via DL6KR (B)
LZ24MAY via LZ1KZX (B)
OL26LP via OK1CZ (B)
OL9W via OK2VYG (d)
OZ/DF9TM via DF9TM (B)
OZ/DL2SWW via DL2SWW (B)
OZ/PA7PA via PA7PA (B)
PA30ESRAC via PI4TUE (B)
RP4I via RW4HB (B)
RP4K via RW4HB (B)
RP4N via RW4NW (B)
RP9SBO via RA9SB (d)
RP9WUF via RZ9WWU (B)
YS1MAE via W3HNK (d)
9A/VE3ZIK via DO7ZZ (B)
9U2T via ON4LN (B)
9U4T via ON4FG (B), eQSL

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: P29VKJ (JA1KJW), V88/DL7JAN

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, CS1CRE, DF6EX (WIN QSL),
DJ5AV, DJ5MN, DK8JB, DL1SBF, DL3IE, DL7VOA, DL9BCP, DM3VL, DO3ME, JT1CD,
F6AJA & Les Nouvelles DX, LU1ARG, LU6XV, NG3K, SWL Norbert Maibaum and more.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

373. MMMonVHF Newsletter 2010-05-20

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-20 11:28:30 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201005200937.o4K9bsBx015562@server13.web4a.de>
Source record: 5742
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-05-20
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** NEWSLETTER at MMMonVHF **

As you might be noticed in past weeks I was in need to spread the
MMMonVHF Newsletter mostly on thursday and not anymore on friday.
The circumstances at my QRL are the reason and I hope youll not
have any problem with it - if the times at QRL chances again I
will try to work it out for fridays again but next future please
do welcome it as well in afternoon or evening at thursdays (special
Newsletters will spread out when Special News occurs with out a
fixed weekday or time, of course!). If you have any suggestions
about the Newsletter (pos. or neg. critic, some adds, or...) pse
do send a message via the contact form: www.mmmonvhf.de/kontact.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** SPORADIC E Saison 2010 **

The Saison on 144 MHz with the first Sporadic E opening have had
started past week (have a look last Newsletter). Since the may 11st
we saw nearly day by day high MUF and at 5 days the MUF did reach
the 144 MHz segment. Most openings occured south and south east of
europe and was accompanied by some FAI openings... In case of an
Sporadic E opening please do remember to send your report to us:

http://www.mmmonvhf.de/es.php >>> click on "Send your Report"

Remember please that we are going to publish ONLY 144 MHz Logs - if
we get input for 6m, 4m or 3m reports we do use it for the headline.
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** 8Q7QQ summery, photos, logs and QSL rx/tx **

Dear friends, finally I had time to finalize the 8Q7QQ 2010 summery.
I have also added 49 photos to give you an idea about life at 8Q7QQ.

Also included are the full logs by band with the information of QSL cards received so far and QSL sent up to today. We have sent our QSL today to all stations we got already a QSL from (we do only confirm QSL). If you have sent a QSL you can check if we did get it and if the QSL for you is on the way. I will update this section every few days. The summery has information about problems encountered and conditions experienced, both may be of interest for you - You find all info at: http://hb9q.ch/joomla/index.php?option=com_content Enjoy reading! vy 73 Dan, HB9CRQ/KT6Q/8Q7RQ for the 8Q7QQ team SOURCE: Dan, HB9CRQ/KT6Q/8Q7R via MoonNet

** Beacon PI7CIS OFF AIR **

Hi all, Frank PE1EWR informs me that the mains cable for the 'CIS beacons has been badly damaged and the beacons will be off air for some time. Damage is thought to be due ageing, and not anything sinister. SOURCE: Bob, G8HGN, via VHF-Reflector

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 3B8 ; Square: LG89 ; Start: 2010-05-15 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3060

MOONBOUNCE from MAURITIUS (3B8 / LG89QT)
Rene PE1L and his Team is qrv via moonbounce qsos from Mauritius, a top3 most wanted DXCC on 144 MHz. This time Eltje PA3CEE and Johan PE9DX will join the party. We will be qrv moonbounce 2 meter as 3B8EME. The Group is qrv since May 15th until May 26th 2010, 3B8EME will be active from Mauritius on 144.124 MHz - JT65B - 1st The locator is LG89qt - LATEST NEWS from the Team, dated 2010-05-20: LATEST NEWS from the Team, dated 2010-05-19:
Another successful day. We now have worked 247 inits in 45 DXCC. A lot of single yagi stations made it into our log and also some nice entities were added: CN, GW, PJ4, OY, OA and XE. Still missing OE, HS, KP4, LU, LY, VE to name a few. But we will be on the coming days and as said before: the conditions are just superb now. So please: GIVE IT A TRY !!! 144124 3B8EME first. This weekend the emphasis will be on 70cm. We have a small station, but we think PI9CAM, DL9KR (CW off course), HB9Q and who knows more are possible. Well see. 2M is also on the air so dont worry... more at the NEWSPAGE ...
SOURCE: tnx to 3B8EME direct to MMMonVHF
MMMonVHF did put some first FOTOï¿½s (Setup) on the NEWSPAGE ...

** DXCC: BV ; Square: PL05 ; Start: 2010-05-22 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3247

BV2A on 2m EME
Hello fellows, I am in Taiwan since about two weeks and already

contacted local hams to get permission and equipment to operate EME
from here. I will probably stay until November so there is quite
some time to do the one or other activity from Taiwan. Coming week
end we have already planned a 2m activity from the very North of
the country. Since the equipment is capable for EME, I suggested to
try it. Its not sure yet but please consider to watch out for us.
We will be QRV from Saturday 22nd around 1300UTC until Sunday 23rd
around 0800UTC. Please, this activity is intend to introduce EME
and to wake some interest. Further activities of course will follow
but I think it would be a good start already to get most out of this
opportunity. More details at: www.mmmonvhf.de/latest.php?id=3247
SOURCE: Bodo, BW/DL3OCH via MoonNet

** DXCC: I ; Square: JN55 ; Start: 2010-05-23 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3246

Next Saturday, May 23 2010 during the fifth Italian EME Contest
Digital mode will be active IK3MAC Team (ik3mac-i3mek-i3ldp-i3yxq)
with 24 X 23 6WL H + V QRO @ 144.130 first. Qrp stations will be
appreciated - SOURCE: Gian, I3YXQ at KST-Chat

** DXCC: LA ; Square: JP54 ; Start: 2010-05-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3241

Mek, LA/SP7VC qrv from JP54FI. I would like inform about my next
HF/VHF activity as LA/SP7VC . I will be between 28.05 - 4.06.2010
go for fishing to Norway (JP54FI) and in free time I will be QRV
on following bands: 80m, 40m, 20m dipoles +500W and 50 MHz: 5el
yagi +500W TX-RX Icom IC-706 - More Infos:
WWW page: http://www.sp7vc.pl (unfortunately in Polish language)
Tnx to Mek, SP7VC, direct to MMMonVHF

** DXCC: OH0 ; Square: KP00 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3104

Rolf, DK2ZF, will try to activate Aaland Islands (OH0)in august
2010. The Aaland Island trip shall be a test for the planned
Pacific Trip in September (www.mmmonvhf.de/latest.php?id=3236).
As planned until now he will be qrv with a 3 band RIG. No Internet
at sites - SMS Contact via DL8EBW for LOG Exchange! More details
will follow over the next months
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: ?? ; Square: ?? ; Start: 2010-09-xx **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

After his trip to OH0, Rolf will be active from south/east Pacific
on 3 bands EME. Rolf, DK2ZF, together with an other well known Ham
will try to be active from mid of September until november, 6th,
2010 from the s/e pacific. The callsings and exact locator is still
unknown yet, but the flights are booked! If somebody is interested
to join the trip, he(she) is very welcome to call Rolf!
More details will follow over the next month HERE at MMMonVHF!

SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: 3D2 ; Square: RH92 ; Start: 2010-09-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3244

2010 6m / 2m EME DXpedition by W7GJ & ZL1RS to Fiji (3D2/RH92cq)
The Team confirmed that they have booked the flights and
accommodation 27 Sept to 09 Oct) and have applied for licenses.
Meantime a homepage (specially oeperation on 6m) have been setup.
During the DXpedition they will try to post updates to the MMMonVHF
webpage when they can find access to the internet from some place.
More Info closer to the time ...
SOURCE: Lance, W7GJ and Bob, ZL1RS direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** KL7/KB7Q QRV on 6m EME **

Greetings all. The 6M EME Dxpedition from the Kenai Peninsula
goes well. I've completed with W7GJ (-22/-28) while I was elevated
OK1RD (-23/-21), and ZL3NW (-21/-21) off my moonset. CT1HZE and I
were down to final RRR when the moon went away here - drat! My moon
set over the salt water is a killer! When the tide is out my effect
antenna height is up around 45 feet which seems to bring my lobes
close to the horizon, ihigh tide gives me an effective height of 25
feet. It really starts to happen from 10 degrees down to the horizon
Anyhow I'm QRV. Check www.geneshea.com for specifics on the single
Yagi station equipment and a photo. 73,Gene, KL7/KB7Q Alaska Blog:
http://kb7q.blogspot.com SOURCE: Gene, KB7Q direct to MMMonVHF

** GM0KZG/MM on 6m again **

LATEST INFO from Andy, G0KZG dated 2010-05-20: I hope to be QRV
again from the 27/28th May until about the 11/12th June from the
Marine Patrol Vessel Norna on 6m again subject to QRL! Working
areas should be west and north of Scotland - possibly as far west
as IO36. QRG 50.160, and 50.260 for JT6M (2nd period), operating
times 0500 to 0700, 1800 +, hopefully with some afternoon operation
at weekends, subject to QRL! Equipment FT847, Eagle 3dx Yagi. 100w
SOURCE: Andy, G0KZG, direct to MMMonVHF

** Wake Island KH9 on 6m EME **

A number of people have been inquiring regarding the status of KH9
so I wanted to pass along this update. I just heard from WA2YUN
that he expects to receive his repaired K3 the next mail flight
to Wake Island, which is May 21. The good news is that the radio
is now functioning 100% again and is extremely sensitive. He is
horizon only, and is using a K3 with the PR6 preamp. His grid

locator is RK39hh. The bad news is that Colin will be leaving the island on that same plane, and will not return for a month. However he promises to do everything possible to become active on 6m EME and Es after he returns to Wake Island on June 18. GL and VY 73
SOURCE: tnx to Lance, W7GJ, direct to MMMonVHF

** BREHAT ISL. - IOTA **

>From my 21 to 28 the Charente DX Group (CDXG) will sign TM0B, with 4/5 stations all modes and all HF bands (+ 50Mhz if possible) from Brehat Island references : IOTA EU074, DIFM MA012, EPC#11091 aera FR021). We will be in the EU PSK DX contest from may 22/23 with one station. The crew : Joel F1BLQ - Michel F5EOT - Eric F5LOW - Laurent F5MNK - Fabrice F5NBQ - Bertrand F6HKA - Leon ON4ZD/OS0S. QSL via F6ANA & log online after activity at http://users.belgacom.net/cdxg Hope to hear you from Brehat Island SOURCE: TM0B Webpage

** SV / KN20 **

Laci, HA0HW will be active as J48HW and SV8/HA0HW from Thassos from 27 May to 7 June. He will operate mainly CW, with some SSB, RTTY and PSK31 as well, on the HF bands (mainly on 40, 30, 20 and 17 metres) and on 6 metres. He will take part in the CQ WW WPX CW Contest as J48HW. QSL via home call, direct or bureau.
SOURCE: [TNX HA0HW] via [425ENG] 425 DX News #993

** CT / IM57 **

Joachim, DL8HCZ, will be back at his QTH in Portugal from mid of May 2010. As well some friends of him plan activities from there or on the way... CT7/DL8LAQ, Norbert, will be qrv from may 22nd until june 6th. He specially looks for ES oepnings... From 25th to 28th of may 2010 CT7/G0KSC will be there and make some antenna experieces... Also on the way will be Ralf as CT7/DL9XAT from up 2nd until 11st june. he will be mostly qrv on 6m and as well mobile qrv with call signs F/DL9XAT/m and EA/DL9XAT/m and be qrv with 100W and vertical on 6m. SOURCE: UKW-DX-Telegramm 6/10 (by DL8HCZ)

** J49A / IOTA **

The RASC DX Team plan to operate the special call J49A from Gavdos Island (EU-187, GIOTA KRS-021, MIA MGC-010, WLOTA LH-1885, WW KM24) in the RSGB IOTA Contest (24-25 July). Operators include SV9JI, SV9LM, SV9ANJ, SV9BMJ, SV9BKZ, SV9COL, SV9CJO, SV9DJO, SV9DJR, SV9FBK, SV9FBG, SV9IOI, SV9GPV, SV9GPY and possibly others. QSL via SV9GPV. Futher info at: j49a.blogspot.com/
SOURCE: NG3K DX-News

** 6V **

Silvia EA1AP, Juanjo EA1CJ, Alberto EA1SA and Raul EA5KA will be active from Senegal (requested call 6V7EA) on 25-31 July. They will operate SSB, CW and RTTY on 160-6 metres with three stations. QSL

via operator's instructions. Further information can be found at
6v7ea.dxciting.com SOURCE: [TNX EA3GHZ] via 425 DX News #993

** EO40 50MHz Grid Activation **

VUCC grid hunters who need Canadian grid EO40 may want to listen
for WB8BZK / VE3 who will activate EO40ud for six days from
Seseganaga Lake in Ontario between May 29 and June 3.
Band: 50 MHz SSB & CW - Frequencies: 50.135 MHz (starting on the
calling freq, 50.125 MHz and moving up to 50.135 during an opening)
Looking forward to a few band openings or maybe some aurora action.
Willing to make a few 1230Z SSB Meteor Scatter Sequence skeds. I
will QSL to all who need the grid. Send SASE to WB8BZK address on
QRZ.com - SOURCE: Mike WB8BZK/VE3 via VHF Reflector
For more details check http://www.mmmonvhf.de/latest.php?id=3243

** 50 (144) MHz Activity from LA & SM **

Ingo, SM6CMU, is going on his regular holiday trip to Lofoten
and try to be qrv on 50 MHz (maybe as well 144 MHz) from LA and SM
He is planing to go on a regular 2 week trip to Lofoten at the end
of July - beginning of August and 6M is for sure with his IC706MkII
transceivers one in the car and one to use in the cottages. 50 MHz
is now open for everywhere in Sweden so he will find some new ones
along the road which not could be used before. Will also do some
JT6M in the evenings/mornings. More details when time closer at:
http://www.mmmonvhf.de/latest.php?id=3245
SOURCE: tnx to Ingo, SM6CMU, direct to MMMonVHF

*** DEADLINE ***

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 21 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources and chats like ON4KST-, RU-VHF-DX-Net,
EA-V-U-SHF-Chat, N0UK-Chat and others...

* Many thanks to all USER who send us info and news *

Wherever we found the info we always indicate the source of the info.
If you get knowledge of an expedition, which is NOT listed at our
VHF-DX-Portal MMMonVHF or if you have additional info for an
expedition, PLEASE be so kind and send us this info at

* www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php *

The MMMonVHF-Team is always trying to spread any expedition info as
much up-to-date and reliable as possible and as long as the info does

not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team
DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

374. The ARRL Letter for May 20, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-21 04:56:33 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100521003617.A6D5627135E@bmail.arrl.org>
Source record: 5743
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

May 20, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- Public Service: Amateur Radio Operators "Stand Down" from Chinese
Earthquake Relief
- ARRL Audio News to Return May 27
- The 2010 ARRL EXPO at the Dayton Hamvention®: Loving Every Minute of
It!
- ARRL's Annual Donor Reception Welcomes Record Crowd
- FCC News: FCC Seeks Comments on Newly Proposed Rules for Amateur
Radio Operators Using Spread Spectrum Communications
- FCC News: FCC Again Denies Amateur's Petition Regarding Station
Identification
- ARRL Section News: Spring Section Manager Election Results
- There's Still Time to Enter the 2010 ARRL Photo Contest!
- CQ Announces 2010 Hall of Fame Inductees
- Solar Update
- This Week on the Radio

==> PUBLIC SERVICE: AMATEUR RADIO OPERATORS "STAND DOWN" FROM CHINESE
EARTHQUAKE RELIEF

The earthquake that struck China's Qinghai province on April 14
killed more than 2000 people and left thousands injured and homeless.
According to Fan Bin, BA1RB, of the Chinese Radio Sports Association
(CRSA), relief efforts are continuing for those left homeless. Amateur
radio operators from Beijing, Sichuan, Shandong, Anhui, Qinghai and
Jiangsu were widely involved in the disaster relief actions, traveling
to the disaster center. Working through the poor weather conditions,
they helped with transportation of medicines, tents, food and clothes
to the disaster area. The Amateur Radio operators were even directly
involved in disaster rescue activities -- one Beijing Amateur Radio
rescue team saved six people. Read more here
<http://www.arrl.org/news/amateur-radio-operators-stand-down-from-chinese-ear
```

thquake-relief>.

==> ARRL AUDIO NEWS TO RETURN MAY 27

After a hiatus of four months, the ARRL Audio News is scheduled to return Thursday, May 27. With the advent of the new ARRL Web site, we have had to make some changes in the way the Audio News is presented. It will only be available as one mp3 file; we will no longer be breaking it up into segments. For the time being, it will not be available by telephone, but that feature may return in the future. You can find the ARRL Audio News here <http://www.arrl.org/arrl-audio-news> on the ARRL Web site.

==> THE 2010 ARRL EXPO AT THE DAYTON HAMVENTION®: LOVING EVERY MINUTE OF IT!

It just wouldn't be a "real" Hamvention if the weather didn't cooperate, and on Friday -- the first day of the 2010 Dayton Hamvention -- the humidity was brutal. Be it too much rain, too much sun (or not enough!) or maybe even a snowstorm, thousands of radio amateurs flock to Hara Arena. But late on Friday afternoon, the sweltering atmosphere gave way to clear skies and frisky breezes, a harbinger of the rest of the weekend.

Inside Hara, aisles were packed with hams from all over the world seeking the latest in Amateur Radio technology, products, gadgets, gizmos and more. It's said that if you can't find it at Dayton, it just doesn't exist. If you were looking for the latest in top-of-the-line transceivers, there were more than a few to choose from. If you needed a 45 tube for your 1920s-era TNT oscillator, take your pick from the more than 200 exhibitors and vendors - not to mention the acres of flea market booths -- attending Hamvention.

The largest exhibit at Dayton is the ARRL EXPO. Almost 150 ARRL staff members, officers, Board members and volunteers made their way to Dayton, bringing with them the best that Amateur Radio has to offer. With 25 exhibits and activities located in the EXPO area -- ranging from youth activities, kit building, QSL card checking and an expanded ARRL Bookstore -- throngs of amateurs wound their way through to check everything out. Read more here <http://www.arrl.org/news/the-2010-arrl-expo-at-the-dayton-hamvention-loving-every-minute-of-it>.

==> ARRL'S ANNUAL DONOR RECEPTION WELCOMES RECORD CROWD

The annual reception for ARRL donors in Dayton welcomed the largest attendance since its inception in 2002. Nearly 150 donors who contributed $1000 or more during the previous year enjoyed the reception on May 13 at the Meadowbrook Country Club in Clayton, Ohio. Guests at the reception included international visitors IARU President Tim Ellam, VE6SH; IARU Region 2 Secretary Ramon Santoyo, XE1KK; IARU Secretary Rod Stafford, W6ROD; IARU Region 1 President Hans Blondeel Timmerman, PB2T, and his wife Margareet, K2XYL; Seike Hidefumi, JA5CKZ;

Keko Diez, TI5KD, and Deutscher Amateur Radio Club (DARC) Board Member Mitch Wolfson, DJ0QN.

The Guest of Honor was new ARRL President Kay Craigie, N3KN, who mingled with the crowd and shared her thoughts on what it takes to be successful in the Amateur Radio world. Her comments began with the story of how she launched her involvement with the ARRL as an Assistant Section Manager in Eastern Pennsylvania when she said "yes" to a request for her to prepare the Section's newsletter. Her steps to the Presidency of ARRL continued with her role as Section Manger, Vice Director, Director, Vice President, culminating with her election to ARRL President in January 2010. Her message to the audience was simple but straightforward -- those who continue to say "yes" make a commitment to service, as well as a willingness to contribute generously to support the League make significant contributions to both Amateur Radio and to the ARRL.

At the conclusion of President Craigie's remarks, the ARRL announced new members of the Maxim Society. Current Maxim Society Donors gathered to recognize William Fugate, W8IYD; Kenneth Goodwin Jr, K5RG; Charles Heath, K6ZIZ; Henry Pownall, W4FWR; Walter Wooten, W1LW; Kurt Pauer, W6PH, Ted Goldthorpe, W4VHF, and his wife Itice Goldthorpe, K4LVV. The ARRL Maxim Society recognizes donors whose lifetime giving to various ARRL funds reaches $10,000 or more. As of May 2010, the Maxim Society numbers 67 members. For more information -- including all the benefits of membership in the Maxim Society -- visit the Maxim Society Web page on the ARRL Web site <http://www.arrl.org/maxim-society> or call the ARRL Development Office at 860-594-0397.

==> FCC NEWS: FCC SEEKS COMMENTS ON NEWLY PROPOSED RULES FOR AMATEUR RADIO OPERATORS USING SPREAD SPECTRUM COMMUNICATIONS

In March, the FCC released
<http://www.arrl.org/news/fcc-proposes-to-eliminate-spread-spectrum-apc-requirement-reduce-spread-spectrum-power-limit-cleans>
a Notice of Proposed Rulemaking (NPRM
<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-45A1.pdf>)
that proposed to amend Part 97 to facilitate the use of spread spectrum communications technologies by eliminating the requirement that amateur stations use automatic power control (APC) to reduce transmitter power when the station transmits a spread spectrum (SS) emission, and reducing the maximum transmitter power output when transmitting a SS emission (WT Docket No 10-62). On May 14, a summary of the NPRM and the Order was published in the Federal Register; the FCC is seeking comments on the NPRM. Comments must be filed on or before June 14, 2010 (30 days after publication in the Federal Register); reply comments must be filed on or before June 28, 2010 (45 days after publication in the Federal Register). Instructions on how to file comments are listed beginning on page 5 of the NPRM
<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-38A1.pdf>.

The Commission also attached an Order <http://edocket.access.gpo.gov/2010/pdf/2010-11385.pdf> to the NPRM that makes certain non-substantive revisions to Part 97. According to the FCC, the rules are necessary to amend the Amateur Service rules or conform them to prior Commission decisions, enhancing the usefulness of the Amateur Service rules by making them conform with other Commission rules, thereby eliminating licensee confusion when applying the rules to Amateur Service operations. According to the Federal Register, the new rules take effect July 13, 2010.

==> FCC NEWS: FCC AGAIN DENIES AMATEUR'S PETITION REGARDING STATION IDENTIFICATION

On May 18, the FCC denied a Petition for Reconsideration filed by Glen Zook, K9STH, that asked for changes in Part 97 regarding how often amateurs must identify themselves on the air. This action follows the Commission's denial of Zook's April 2009 Petition for Rulemaking requesting that the Commission amend Section 97.119(a) to change how often amateur stations must identify themselves, specifically "to require that an amateur station transmit its call sign during the first transmission of any communication or series of transmissions, and to allow an amateur station to not transmit its call sign at the end of a communication when the communication or series of transmissions lasts less than three minutes." Read more here <http://www.arrl.org/news/fcc-again-denies-amateur-s-em-petition-em-regarding-station-identification>.

==> ARRL SECTION NEWS: SPRING SECTION MANAGER ELECTION RESULTS

In the only Section Manager race this spring, Tom Ciciora, KA9QPN, of Sandwich, was re-elected as the ARRL Illinois Section Manager with 954 votes. His opponent, Michael J. Schulz, W9MJS, of Wayne, received 799 votes. Election ballots were counted Tuesday at ARRL Headquarters. Ciciora starts his new third two-year term of office on July 1, 2010; he was first elected Section Manager in 2006. The following incumbent ARRL Section Managers did not face opposition and were declared elected for their next terms of office beginning July 1: John Poindexter, W3ML, Indiana; Bill Woodhead, N1KAT, Maine; Paul Eakin, KJ4G, Northern Florida; Bonnie Altus, AB7ZQ, Oregon; Paul Gayet, AA1SU, Vermont, and Don Michalski, W9IXG, Wisconsin. There were no nominations received for the next term of office of Section Manager in the Santa Clara Valley Section. Nominations will be re-solicited this summer for an 18-month term of office starting in January 2011.

==> THERE'S STILL TIME TO ENTER THE 2010 ARRL PHOTO CONTEST!

Have you ever wanted to see a photo of yours in QST, the annual ARRL Amateur Radio Calendar or another ARRL publication? Well, here's your chance! If you're among the winners, not only will your photographic skill be propagated far and wide, but we're offering $100 as the First Prize. The winning photo and three runners-up will be published in QST. All submitted photos will also be considered for the 2011 ARRL Calendar. For more information, including rules and requirements, click

here
<http://www.arrl.org/news/there-s-still-time-to-enter-the-2010-arrl-photo-con
test>.

==> CQ ANNOUNCES 2010 HALL OF FAME INDUCTEES

On May 14, CQ magazine announced its 2010 Hall of Fame inductees, welcoming 15 new members into the CQ Amateur Radio Hall of Fame and two new members each into the CQ DX Hall of Fame and the CQ Contest Hall of Fame. The CQ Amateur Radio Hall of Fame honors those individuals -- whether licensed hams or not -- who have made significant contributions to Amateur Radio, as well as those amateurs who have made significant contributions either to Amateur Radio, to their professional careers or to some other aspect of life on our planet. The CQ Contest and DX Halls of Fame honor those amateurs who not only excel in personal performance in these major areas of Amateur Radio, but who also "give back" to the hobby in outstanding ways. Read more about the 19 new inductees here <http://www.arrl.org/news/cq-announces-2010-hall-of-fame-inductees>.

==> AMATEUR RADIO OUTREACH: MAKER FAIRE TO FEATURE AMATEUR RADIO AGAIN IN 2010

Ham radio demonstrations and displays are in the works for Maker Faire, the world's largest do-it-yourself (DIY) festival. As in 2009, the festival will take place at the San Mateo County Expo Center in San Mateo, California on May 22-23. According to ARRL Sales and Marketing Manager Bob Inderbitzen, NQ1R, this annual event showcases the country's best innovations in science and technology, engineering, arts and crafts, food and music. "Like last year, there is a very well-coordinated effort among area groups to help represent the Amateur Radio Service at Maker Faire," Inderbitzen explained. "Volunteers are planning a variety of visual, interactive and hands-on displays for the thousands of attendees." Read more here
<http://www.arrl.org/news/maker-faire-to-feature-amateur-radio-again-in-2010>
.

==> ARRL FIELD DAY MERCHANDISE NOW AVAILABLE

<https://www.arrl.org/shop/Field-Day-Supplies/> How can you be the best-dressed ham at your Field Day site this year? When you wear the official 2010 ARRL Field Day shirt -- accompanied by the 2010 ARRL Field Day hat -- of course! Field Day -- Amateur Radio's largest on-the-air operating event -- is just a little more than five weeks away, so be sure to get your shirts, hats and pins, as well as the new ARRL Field Day Handbook for Radio Amateurs and coffee mugs before they run out. Field Day shirts are offered in sizes Small-4XL and are royal blue with the 2010 Field Day logo on the left chest; the back of the shirt says "Amateur Radio -- Goodwill • Service • Fun!" with www.arrl.org underneath. Fulfill all your Field Day apparel needs at the Field Day Supplies section of the ARRL Web site
<http://www.arrl.org/shop/Field-Day-Supplies/>.

==> SOLAR UPDATE

Tad "The wonderfulness of the sundown, or stars shining so quiet and bright <http://www.daypoems.net/poems/2084.html>" Cook, K7RA, reports: We've now seen 11 days with no sunspots. The average daily solar flux from May 6-12 dropped from 75.8 to 69.2 for the week of May 13-19. This may end soon, as sunspot group 1063 is due to return in the next two days, and predictions show a rising solar flux: 70 for May 20-21, 72 for May 22-23, 74 for May 24-25, 76 for May 26 and 80 for May 27-June 4. There is also a prediction of geomagnetic instability for today, May 20, with planetary A index for May 20-23 of 18, 15, 8 and 5. The latest issue of WorldRadio online is available for download <http://www.worldradiomagazine.com/> and it contains an interesting propagation column from Carl Luetzelschwab, K9LA, with an analysis of 6 meter propagation from California to New Zealand. Look for more information, including a look at 6 meter propagation reports, on the ARRL Web site on Friday, May 21. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Walt Whitman's Miracles <http://www.daypoems.net/poems/2084.html>.

==> THIS WEEK ON THE RADIO

<http://www.arrl.org/multimedia> This week, the Baltic Contest is May 22-23. Next week, the CQWW WPX Contest (CW) is May 29-30. The Michigan QRP Memorial Day CW Sprint is May 30-31. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, May 23, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, June 4, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

375. GB2RS NEWS Sunday 23rd May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-21 15:00:24 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100521150005.C0EE033CC2@panix2.panix.com>
Source record: 5744
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 23rd May 2010

The news headlines

New 5MHz NoV licences available

ITU tasked to work on Smart grid standards

RSGB to review education and training

Following a request by the RSGB last November, Ofcom announced on 14 May they were able to permit operation of stations by amateur radio Full licensees, using specified frequencies in the 5MHz experimental band, after the existing NoV expired on 30 June 2010 and until 30 June 2015. This follows Ofcom gaining consent from the Ministry of Defence for continued amateur experimentation on these channels. The terms and conditions of the new NoV remain unchanged. Note that existing NoV holders, as well as Full licensees who have not previously held a 5MHz NoV, wishing to operate in the 5MHz experimental band after 30 June 2010 must obtain a new NoV by completing an updated application form that is available on Ofcom's website. Go to www.ofcom.org.uk and search for 5MHz.

Some of the world's biggest ICT companies have tasked a new ITU group with identifying standards needed for the world's new Smart Grid deployments, which will bring the benefits of digital technology to the existing electricity network. Many governments have earmarked significant portions of their stimulus packages for Smart Grids. In the United States, for example, the American Reinvestment and Recovery Act has allocated 4.5 billion US dollars for investments in the Smart Grid. In Europe, the European Parliament has approved an agreement reached by the EU Institutions on a package of legislation to liberalise energy markets, including electricity and gas directives, which require EU member states to ensure the implementation of intelligent metering systems.

The RSGB Board has established a new working group to review the Education and Training provision made by the Society. Persons with a background of work in education or training who are interested in contributing are invited to contact Robin, GM3ZYE, by email to GM3ZYE@rsgb.org.uk, enclosing a brief CV.

The launch of two amateur radio satellites, STUDSAT and TIsat-1, on the Indian PSLV-C15 launcher has been postponed until June. The rescheduling

of the launch took place after a marginal drop in the pressure in second stage of the vehicle was noticed during the mandatory checks carried out on the launch vehicle.

During the evening of Monday 17 May, RSGB VHF Manager David Butler, G4ASR, contacted stations in Greece on the 2m band. SSB contacts were made via Sporadic-E propagation to SV2JL at 2300 kilometres and SW6KRV at 2286 kilometres. A few minutes earlier G4ASR had SSB contacts on 4m with SV1DH at 2590 kilometres and SV2DCD at 2253 kilometres. On Friday 14 May the 50MHz band was open to Bahrain, with a 5270 kilometre contact being made between G4ASR and A92IO.

Waters and Stanton are holding their 20th annual Open Day at their Hockley premises from 10am on Sunday 30 May. There will be free food and drink, special offers and representatives from Yaesu, Kenwood, Icom, bhi and others. Details at www.wsplc.com.

The Arfon Repeater Group's amateur television repeater, GB3GW, located near the town of Criccieth in North West Wales and operational on 1310MHz, changed its mode of operation on 13 May. The transmission mode has been changed from analogue to the digital DVB-S system, which is compatible with free to air satellite TV receivers. GB3GW's receive system has not been changed so that users can still transmit on the input frequency of 1280MHz in analogue mode. Reports to date indicate that the system is working fine. Repeater keeper Derek, GW3FDZ would welcome reports on the new transmitter. GB3GW joins GB3TM in digital mode; this completes the transfer to digital DVB-S system by the Arfon Repeater Group of their ATV repeaters. Further information and reports on the Arfon Repeater group's website at www.arfon.info.

A new power management system has been enabled on the AMSAT Oscar 51 satellite. According to control station Drew, KO4MA, if everything works right the repeater should run at 1.01 watt while in sun, and at 290 milliwatts while in eclipse. The transmitter will remain at the low power after exiting eclipse until the batteries recover to around 7.9 volts.

The June RadCom includes a competition. Unfortunately, gremlins crept in and the published closing date of 1 June is incorrect. The winning entry will be drawn on Thursday 1 July and details published in the August edition of RadCom. The editorial team apologises for this error.

And now for the details of rallies and events for the coming week

Today, 23 May, the Dunstable Downs Radio Club is holding the National Amateur Radio Car Boot Sale at Stockwood Park, Luton. The postcode for your satnav is LU1 5NR. Doors open at 9am and entry is ?2. Details on the web at www.ddrcbootsale.org.

The Easter Harlaxton amateur radio get-together and field day had to be postponed due to bad weather. Organiser Jim, M0JHW re-arranged the event and today, 23 May, is the second day of the new event. It's at the same venue, the Sports and social club, Harlaxton, near Grantham, which is

postcode NG32 1HX. There will be amateur radio operations that visitors can join as well as plenty of tea and coffee.

The Mid Ulster Amateur Radio Club will be holding their annual Radio Rally and Boot Sale on Saturday, 29 May, from 11am till 4pm. It is being held at Drumgor Youth Centre, Drumgor Heights, Craigavon, BT65 4AP. There will be a talk in station on 2m as well as signage for directions. At the rally will be a number of traders and private sellers as well as information stalls by The Short Wave League, CASHOTA-NI and Community Safety as well as the usual Bring & Buy for individuals. Hot and cold refreshments will be provided by the coffee shop. Entry is ?2.50, which includes free entry into the raffle. Car boot pitches are ?5 per car and ?10 per van or 4x4. More information can be found at www.muarc.com, or Bobby, MI0RYL on 07751 007 490.

The Sausage and Scouse Net Summer Meeting will be on 30 May at The Old Quay, The Parade, Parkgate CH64 6SB. Starting at midday, you can join them for a carvery lunch or just call in for a drink and a chat. Amateurs, friends and SWLs welcome. More information from Bill, G4USW on 07870 325537.

Now for the news of special events

To mark the 10th anniversary of the closure of the world's largest maritime radio station, Portishead Radio, GB10GKA is being activated until 27 May. Hours of operation will be dependent on individual operator's free time and operation will be primarily on CW. The final leg will be taken by Pete G3TJE and Larry G4HLN from 21 to 27 May from Burnham on Sea. Special Anniversary QSL cards will be produced to mark this historic event, and eQSL will also be used. Certificates for contacting GB10GKA on more than four HF bands will be available. Contact Tony Roskilly, G3ZRJ by email to g3zrj.morsekey@btinternet.com.

The Geoparks Communication event finishes today, 23 May. Listen out for GB2MAC at the Marble Arch Caves International Global Geopark, EI2GEO at the Copper Coast Geopark in County Waterford, GB5GEO in Merthyr Tydfil and GB6GEO from Kent's Cavern in Torquay amongst others.

A special callsign will be activated for the famous 24 hour car race in Le Mans, France. TM24H will be on the air from the 30 May to 13 June. The QSL manager will be F6KFI.

And now the HF DX news compiled from 425 DX News and other sources.

Tony Howell-Jones, M0THJ will be operating as F/M0THJ/P from near Prissac, France, locator JP06PM on 80 through to 10m SSB from Sunday 23 May to Friday 28 May. Normally operating 100W he will power down to 5W for any QRP voice contacts. All QSOs acknowledged with local QSL card via RSGB bureau.

Denis, ZL4DB is going to Macquarie Island, which is IOTA reference AN-005, on a 3 month job assignment. He hopes to operate SSB only as VK0/ZL4DB, when time permits, from mid-late May until mid-August. He is

not an experienced DXer and, according to his QSL manager, ham radio activity will be minimal. QSL via ZL4PW, direct or via the bureau.

Larry, W6NWS will be in Vietnam until 9 June. He expects to be active as XV2W when time permits, mainly around the CQ WPX CW and SEANET contests. QSL via home call, direct or bureau and Logbook of The World.

The Ukrainian DXpeditioners Team has a new project called `Pacific Odyssey 2010'. On the team are UX0HX, RK3FA, UT5UY, UT1HF, US7UX, UR3HR and SWL Yuriy Grushevskiy. They plan to be active as T31X, Central Kiribati, 22 May to 1 June; and ZK3X, Tokelau, 2 to 6 June. T31 is ranked most needed number 7 in Europe, number 19 worldwide. Tokelau is number 29 in Europe and number 35 worldwide.

Members of the Tifariti Gang are heading to Palestine. Look for E4X to be active from 28 May to 6 June.

Now the contest news

On May 25 the 50MHz UK Activity Contest takes place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and locator.

Next weekend, May 29 and 30, the CQWW WPX CW Contest takes place between 0000 and 2359UTC. Using the 1.8 to 28MHz bands the exchange is signal report and serial number.

The Bath Buildathon Contest is primarily intended to activate the radios built at the Bath Buildathon events, although it is open to all. The maximum power is 10 watts. The event takes place between 30 May and 5 June at various times. You must use SSB on the 3.5MHz band. The exchange is signal report, the make and model of your transceiver and the power. Full rules can be found on the internet. Using your favourite search engine, search for Bath Buildathon Contest.

Now the solar factual data for the period from the 10th to the 16th of May, compiled by Neil Clarke, G0CAS on the 17th of May.

On Friday the 14 May at the Goddard Space Flight Centre the Solar Dynamics Observatory was declared an operational mission. A spokesman said ``this means we have shown that the spacecraft and instruments are ready to collect science data. The science teams are working on making that data available to the scientists and space-weather public very soon.''

The latest smoothed monthly sunspot numbers are available and are for August, September and October 2009 and are 4.8, 6.1 and 7.0 respectively.

The solar disc was spotless everyday. Solar activity was very low with no solar flares taking place. Solar flux levels declined from 74 units on the 10th to 69 by the 13th, that's the lowest level since the 9th of October last year. The average was 71 units, that's the lowest weekly average so far this year. The 90 day solar flux average on the 16th was

80. That's one unit down on last week. X-ray flux levels averaged A1.9 units and varied little day to day. Geomagnetic activity was quiet everyday with the 11th the most disturbed day with an Ap index of 8 units. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds vary between 320 and 520 kilometres per second. Particle densities were low throughout. Bz never varied no more than minus 5 and plus 7 nanoTeslas during the period.

And finally the solar forecast. Without the emergence of any sunspot groups which are impossible to forecast the solar disc could be spotless on some days during the coming week. Solar activity is expected to be at very low levels. Solar flux levels with a spotless Sun will be in the low 70's and maybe in the 80's if any decent sized spots do appear. Geomagnetic activity is expected to be at quiet levels until next weekend when activity is expected to increase due to a recurring coronal hole. On its last rotation this hole produced an Ap index of 39 units. MUFs during daylight hours at equal latitudes should be around 21MHz for the south and 18MHz for the north. Darkness hour lows should be about 11MHz. Paths this week to Japan should have a maximum usable frequency with a 50 per cent success rate of around 19MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 1000 and 1400 hours. Sporadic-E should take place on some days this week. Openings up to 70MHz are expected.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 24 May Gloucester Amateur Radio & Electronics Society is operating on VHF. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 24 May South Birmingham Radio Society is planning for field day. Contact Don, on 0121 458 1603.

On Monday 24 May Stratford Upon Avon District Radio Society is having an informal and video evening. Contact G0CHO, on 01608 664488.

On Tuesday 25 May Derby & District Amateur Radio Society is on the air. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 25 May Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 25 May Mid-Warwickshire Amateur Radio Society is having a hands-on workshop on Arduino Boards by Garry Bulmer. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 25 May Wythall Radio Club is having a talk on dams and underground tunnels by Vic Smallshire. Contact Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 26 May Bolsover Amateur Radio Society is holding a committee meeting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 26 May Hinckley Amateur Radio Society is having a talk on contesting by Mack, M0CUS. Details from John, M0JAV, on 07836 731544.

On Wednesday 26 May Lincoln Short-Wave Club is putting G5FZ on the air and having a natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 26 May Midland Amateur Radio Society is having a laptop computer, training and Morse class evening. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 26 May South Notts Amateur Radio Club is having an open forum for members only. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 26 May Telford & District Amateur Radio Society is having a talk by G3UKV on our sun and its effects on propagation. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 27 May RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. New faces are always welcome. Details from Judy Rowlands, on 07544 456422.

On Friday 28 May Coventry Amateur Radio Society is having a radio workshop, operating 6m, 4m, 2m and 70cm plus satellites. Contact John, G8SEQ, on 07958 777363.

On Friday 28 May Nunsfield House Amateur Radio Group is having a shack & natter night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 28 May South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 29 May Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 29 May Wythall Radio Club commences its Intermediate Course. Contact Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 24 May Angel of the North Amateur Radio Club is having a talk by Mike Taylor on the basics of electrical safety and EMC testing. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 24 May Bolton Wireless Club is holding a 2m DF hunt, starting from the Britannia Hotel, Beaumont Road, Bolton, at 7.30pm. For details, send an email to boltonwireless@gmail.com.

On Monday 24 May Sheffield Amateur Radio Club is holding a contest workshop followed by a VHF NFD and IOTA contest planning meeting. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 24 May South Manchester Radio and Computer Club has its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Monday 24 May Thornton Cleveleys Amateur Radio Society is having a talk on bicycle mobile by Dave, G4AKC. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 25 May Chester & District Amateur Radio Society is holding its annual dinner at Cheshire View, Plough Lane, Christleton. Details from Barbara Green on 07957 870770.

On Wednesday 26 May Hornsea Amateur Radio Club is having a committee meeting. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 27 May Brigg & District Amateur Radio Club is discussing talks for future meetings. Contact John, 2E0III, on 01652 632038.

On Thursday 27 May South Cheshire Amateur Radio Society continues its Intermediate Course. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Thursday 27 May South Manchester Radio and Computer Club has a talk by Dave, G3YQD, exploring the question of who really invented wireless. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 27 May Wakefield & District Radio Society is having a fast food evening at HQ. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 28 May East Cleveland Amateur Radio Club is having a radio components catalogues evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 25 May Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 25 May Livingston & District Amateur Radio Society is running Morse code practice. For more information contact Norman, on 07740 946192.

On Wednesday 26 May Ayr Amateur Radio Group is having a construction night. Contact Charlie, MM0GNS, on 01563 551704.

On Wednesday 26 May Lothians Radio Society is having a DF hunt with Peter Dick, GM4DTH. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 26 May Paisley YMCA Amateur Radio Club is holding a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Thursday 27 May Aberdeen Amateur Radio Society is planning for NFD and having an equipment check. More information from Lewis, GM4AJR, on 01224 575 663.

On Sunday 30 May Stirling District Amateur Radio Society is having an open day. All are welcome, whether licensed or not. Drinks plus hot and cold food are available all day. Contact John McGowan, by email to gm0fsv@gm6nx.com.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 23 May Chesham & District Amateur Radio Society is attending the DDRC Luton Boot sale at Stockwood Park. More details from Terry, G0VFW, on 01442 831 491.

On Monday 24 May Milton Keynes Amateur Radio Society is having a general chat night. For more information go to www.mkars.org.uk.

On Monday 24 May Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 25 May Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 25 May Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 25 May Dorking & District Radio Society is having a talk by Professor Tony Davies on the British Army's battlefield radio in World War 2. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 25 May Harwell Amateur Radio Society is having a shack activity night. Contact Malcolm, G8NRP, on 01235 524844.

On Tuesday 25 May Horndean & District Amateur Radio Club is having a talk on the International Beacon Project by Leslie Butterfields, G0CIB. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 26 May Chesham & District Amateur Radio Society is holding a construction project evening. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 26 May Darenth Valley Radio Society is having a visit to Chatham Docks. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 26 May Farnborough & District Radio Society is holding a junk sale. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 26 May Hastings Electronics and Radio Club is looking at construction projects. Details from Gordon, on 01424 431 909.

On Wednesday 26 May Newbury & District Amateur Radio Society is holding its AGM. Details from Richard, G3ZGC, on 01635 46241.

On Wednesday 26 May Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 26 May Peterborough & District Amateur Radio Club is having a talk by Steve, G6ALU, on the MKARS 80 transceiver. Details from David Howlett, M0VTG, by email to padarc@tesco.net.

On Wednesday 26 May Worthing & District Amateur Radio Club is putting GX3WOR on the air and having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 27 May Edgware & District Radio Society is running its constructors contest. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 27 May Horsham Amateur Radio Club has its Thursday evening Fox Hunt. Details are on the web at www.harc.org.uk.

On Thursday 27 May Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 27 May Reading & District Amateur Radio Club is having a specialised data surprise by Des Howlett, G8FIF. Details from Pete, G8FRC, on 01189 695 697.

On Friday 28 May Itchen Valley Amateur Radio Club is having a talk on military communications by Brigadier Ted Flint. Contact Charlie, M0WYM, on 02380 439560.

On Friday 28 May Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 28 May Radio Society of Harrow is holding a French evening. More information from Linda, G7RJL, on 0208 386 8586.

On Friday 28 May Waterlooville Amateur Radio Club is holding an EGM. Details from Rich, G4IBW, on 02392 680852.

On Friday 28 May Whitton Amateur Radio Group is preparing for the CQ WPX CW contest. Details on the web at www.warg.info.

On Friday 28 May Wimbledon & District Amateur Radio Society is having a vintage rig evening. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 29 May Gorleston Amateur Radio Society has its lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323.

NEWS FOR THE SOUTH WEST

On Tuesday 25 May Blackmoor Vale Amateur Radio Society is having a natter night. Contact Tony, G0GFL, on 01258 860741.

On Wednesday 26 May Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 26 May Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 27 May South Bristol Amateur Radio Club is having an on the air evening supervised by David, G7PKJ. Contact Len, G4RZY, on 01275 834 282.

On Thursday 27 May Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 27 May Yeovil Amateur Radio Club is on the air and having a committee meeting. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 28 May North Bristol Amateur Radio Club is having an operating evening. Details from Dick on 01454 218362.

On Friday 28 May Torbay Amateur Radio Society is holding a 90/10 sale. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 24 May Llanelli Amateur Radio Society is holding a junk sale. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 25 May Marches Amateur Radio Society is erecting the club antenna. For more information contact Dave, MW0AYM, on 01691 777242.

376. Amateur Radio Newsline(tm) Report 1710 - May 21 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-21 15:16:30 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20100521151618.EAD1633CC2@panix2.panix.com>
Source record: 5745
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline Report 1710 - May 21 2010

Amateur Radio Newsline report number 1710 with a release date of Friday, May 21, 2010 to follow in 5-4-3-2-1. The following is a Q-S-T. Hamvention 2010 is a big hit. We take you there. Also, an I-A-R-U report says that hams saved lives following the April earthquake, Kenya gives its hams expanded privileges on 40 meters and super-capacitors may replace batteries in critical uses. Find out the details on Amateur Radio Newsline report number 1710 coming your wayright now.

(Billboard Cart Here)
**

The 2010 Dayton Hamvention is now history and by all accounts this years event was bigger than last even considering the poor economy, as we hear from Henry Raminsky, Hamvention's Media and Public Relations Chairman.

(AUDIO Raminsky opening morning)

Heil sounds Chip Margelli, K7JA, echoes Henry's observations about the increased attendance at this years Hamvention.

(AUDIO Margelli)

Henry goes on to tell us that Hamvention is a lot more than just new toys at the vendors and manufacturers inside and everything under the sun outside in the flea market. There's something for just abouteveryone.

(AUDIO Raminsky balloon and forums)

One of the best attended and most anticipated forums is Fridays Ham Radio and the Law forum. Since 1980 James O'Connell, W9WU, has kept attendees abreast of the latest developments as they relate to covenants and antenna restrictions.

(AUDIO O'Connell 1)

If you're thinking about erecting a tower or large antenna this is one forum you really need to attend.

(AUDIO O'Connell 2)

Of course, it wouldn't be Hamvention without the Amateur Radio Newsline Town Hall Meeting. Several hams, well known and not so well known explained how your ham ticket could open the door to your next job.

Well have more on the Town Hall Meeting next week.

**

HAMVENTION 2010: SOME OF THE NEW GEAR

In addition to the Wouxon dual band hand held we told you about previously, there were a number of other new products of interest to those strolling the display area at the HARA arena. Among them, the long awaited Kenwood TS-590S HF/50 MHz All-Mode Transceiver. According to Kenwood, the new radio features a 32-bit floating-point DSP, advanced receiver performance and an extensive range of features that make it ideal for beginner and seasoned DXer alike. The radio's exceptional ease of operation, true to the Kenwood tradition, will be especially welcome for contest and mobile operations. No firm manufacturers suggested retail price for the TS-590 was announced.

But the TS-590S was not the only new entry from Kenwood. Also displayed was the companys APRS capable TH-D72 144 and 430MHz dual band FM Portable. Kenwood says that thanks to the internal GPS unit, APRS operations will be more enjoyable than ever. The TH-D72 also offers Echolink memory compatibility and a mini-USB connector for enhanced computer connectivity.

On the audio side, here's Bob Heil, K9EID on his new microphone and headset offerings.

(AUDIO Bob Heil)

There was lots more new gear shown at Hamvention 2010. We will cover some of it in upcoming Newsline reports.

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WB5RAP repeater serving Purcell, Oklahoma.

(5 sec pause here)

**

RESCUE RADIO: CHINA QUAKE IARU R-1 FINAL REPORT

Hams in China became true first responders following last April's Qinghai earthquake. According to a report on the IA-R-Us Region One website, one Beijing based amateur radio rescue team was responsible for saving the lives of 6 people following the tremor. In its final report on ham radio activities following the 7.1 Richter scale earthquake that struck on April 14th the I-A-R-U say that amateur radio operators in China were widely involved in the disaster relief activities. The report says that hams traveled from as far away as Beijing, Sichuan, Shandong, Anhui, Qinghai and Jiangsu to provide

communications aid.

The quake killed more than 2,000 people and relief efforts are continuing for those left homeless. The high altitude caused 90% of the amateur radio rescue team members to suffer altitude sickness, but no one was injured during their efforts to help others affected by the earthquake disaster. (IARU R-1)

**

RESTRUCTURING: KENYA EXPANDS 40 METER PRIVILEGES

The Communications Commission of Kenya has just approved an extension of the amateur radio 40-metre band in that nation. This gives radio amateurs in Kenya the use of the sub-band 7100 to 7200 kHz in the 40 meter band. More is on line at the web link found in this weeks text version of Newsline at www dot newsline dot org.

(DO NOT READ: Communications Commission of Kenya (CCK) http://www.cck.go.ke/) (Southgate)

**

RADIO LAW: FCC SEEKS COMMENTS ON SPREAD SPECTRUM NPRM

The FCC says its time for you to voice your opinion on liberalizing the use of spread spectrum in ham radio.

According to the ARRL, in March the FCC released a Notice of Proposed Rulemaking in WT Docket No 10-62 that suggested amending Part 97 to facilitate the use of spread spectrum communications technologies by eliminating the requirement that amateur stations use automatic power control. This, to reduce transmitter power when the station transmits a spread spectrum emission, and reducing the maximum transmitter power output when transmitting a Spread Spectrum signal.

On May 14th, a summary of the NPRM and the Order was published in the Federal Register and the FCC is seeking comments on the NPRM. Comments must be filed on or before June 14th and reply comments must be filed on or before June 28th. The Commission also attached an Order to the NPRM that makes certain non-substantive revisions to Part 97.

(ARRL)

**

HAM HONORS: CQ ANNOUNCES 2010 HALL OF FAME INDUCTEES

CQ magazine has announced its 2010 Hall of Fame inductees. The 15 new members include some names well known in the hobby. Among these is late ARRL President George S. Wilson who led the ARRL portion of the effort to create the vanity call sign program.

Also being honored this year is the late Gene Harlan, WB9MMM, who was the editor and publisher of ATV Quarterly and founder of Cyberham

magazine. The 2010 inductees to the CQ DX Hall of Fame are writer and DXer Robert Locher, W9KNI, author of the "The Complete DXer" and Lynn Lamb, W4NL who is a co-founder of the Southeastern DX and Contesting Organization. This group sponsors an annual convention featuring well-known speakers on DXing and contesting. Last but by no means least are Don Hill, AA5AU and Larry Weaver, N6TW who have been inducted into the CQ Contest Hall of Fame. The complete list of this year's inductees can be found on-line at www dot cq dash amateur dash radio dot com.

**

RADIO BUSINESS: BELTRONICS TO ABANDON HAM RADIO REPAIR

The Nashua Telegraph reports that Beltronics is ending ham radio repairs because of too much demand.

Until last month, the company had two employees who did part-time repair work on amateur radio gear. When one of those employees retired, company co-owner Dorothy Peabody said, the decision was made to get out of that business because there were more requests for repairs than the one remaining worker could handle.

Dorothy Peabody owns Beltronics with her husband Bernie. She told the newspaper that the desire for repair work is so great that over the past decade Beltronics has repaired radios mailed from as far away as Saudi Arabia, Puerto Rico and South America. The company will now concentrate on its core business of commercial, municipal and ambulance radiosystems.

(DO NOT READ: You can read the full Nashua Telegraph story dated Friday,May 14 at http://www.nashuatelegraph.com/news/738077-196/beltronics-ending-ham-radio-repairs.html)

**

TELECOMMUNICATIONS LAW: SUPREME COURT REFUSES CHALLENGE TO MUST CARRY RULE

The United States Supreme Court has declined to take up a challenge from a cable television system operator. This, to the FCC's 18 year old requirement that cablecasters carry local broadcast stations on theirsystems.

On Monday, May 17th the justices rejected an appeal from Cablevision Corporation. Instead the court upheld a federal "Must Carry" law, enacted in 1992.

Cablevision, the nation's fifth-largest cable TV operator, sued the Federal Communications Commission over its ruling that forced Cablevision to carry the signal of a distant home-shopping station on its Long Island cable systems. The federal appeals court in New York had previously upheld the FCC's determination that the cablecaster

provide a channel for WRNN, based in the town of Kingston which is about 90 miles north of New York City. The case was assigned the designation Cablevision v. FCC, 09-901.

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, we are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: KEN MILLER K6IR - S.K.

We are very sad to report the passing of 1999 Dayton Radio Amateur of the Year, Kenneth Miller, K6IR, on March 24th.

Ken Millers professional career spanned over four decades in the executive management and development of products in the electronic equipment manufacturing business segment of industry in the United States, Europe and Asia. In his role as an executive with Lear Jet, Motorola, American Standard, Penril, the Singer Company and other well known corporations, K6IR participated in the production and marketing of a broad array of high-tech electronic products including airborne and ground based communications, navigation instrumentation and digital communications devices.

In ham radio, Ken Miller served the Radio Club of America for several years as Chairman of the Grants-in-Aid Committee. The Quarter Century Wireless Association had named K6IR as recipient of its 1995 Distinguished Service Award for his "engineering accomplishments and his leadership of the Radio Club of America Scholarship Program."

(RCA, QCWA)

**

THE CHANGING OF THE GUARD: TWO SOUTH AFRICAN HAMS KILLED IN PLANE CRASH

The recent airline accident in Tripoli has claimed the lives of 2 well-known South African amateur radio operators. Norbert Taferner, ZS6ANL, his wife Paula and Anton Matthee, ZS6A were killed when the Airbus aircraft they were passengers on crashed.

According to Dennis Green, ZS4BS, Norbert Tafener will be remembered for his years of involvement with the Johannesburg Branch of the South African Radio League. Although retired, he was still active in teaching and lecturing to young and new amateur radio operators in helping them to obtain their licenses. The Tafeners are survived by

one son.

Anton Matthee, ZS6A, lived in Stellenbosch and was a keen off road adventurer, painter and photographer. From reports, he was a truly outgoing person. (Southgate)

**

HAM RADIO IN SPACE: VIETNAM TO LAUNCH HAMSAT

News has been received from XV9AA in Hanoi of a Vietnamese Amateur Radio CubeSat under development. The new bird is designated as F-1. It is expected to be launched by the end of 2010 into a Sun-synchronous, 98 deg inclination low earth orbit.

The satellite F-1 will carry several low-resolution cameras to take photos of the Earth along with temperature and magnetic sensors to study space environment. The satellite will use amateur VHF and UHF frequencies. The IARU has coordinated a downlink frequency of 437.485 MHz to support a 1200 baud AX.25 telemetry link. The F-1 satellite will also transmit a beacon using a modulated Morse code audio signal on FM when it is not in range of the earth station in Hanoi.

(DO NOT READ: More is on line at: http://fspace.fsoft.com.vn/) (Southgate)

**

HAM RADIO IN SPACE; VIOLET SAT TO LAUNCH IN 2011

And the Violet is an Amateur Radio satellite being built at Cornell University. It will launch in early 2011. This bird is described as a 50 cm cube sat and will carry 4k8 UHF simplex packet links with 5 watts of RF downlink power. It will use a star tracker and fiber optic gyro for fine attitude estimation and propagation.

A submission for frequencies has been made to the IARU Amateur Satellite Frequency Coordination panel for operational frequency assignments. The name Violet is derived from its ultraviolet telescope, which includes flight-spare Deep Impact CCDs.

**

HAM RADIO NEAR SPACE: THE ALIEN-1 BALLOON LAUNCH

The flight of ALIEN-1, a high altitude balloon built by three students at Reading School, proved a success. This despite the 50 baud transmission rate of the payload. That meant it could only send down one telemetry string every 15 seconds. As a result it initially looked as though the highest altitude achieved was 33.116km. However, having recovered the payload they got the second-by-second GPS log and this shows the highest achieved altitude was 33.158km: It is believed this altitude is the third highest in the UKHAS UK records. The 434.075 MHz beacon worked well and some great pictures were taken.

**

DX

In DX, G7COD has been issued the call sign D2AK and will be operational nearly every day from the capital of the Republic of Angola. This, for the next 12 months while on a work assignment there. His operation will be on 80 to 10 meters, including WARC frequencies, using SSB and CW. QSL via G7COD, direct only to Andrew Kitchen, 4 Dairy Cottage, Newton Hall Farm, Bank Newton, Skipton, North Yorkshire, BD23 3NT, England.

The Dundalk Amateur Radio Society, using the call EI7DAR stroke P will be activating St. Johns Castle, Carlingford, County Louth Ireland on Saturday and Sunday, May 29th and 30th. Full details of the event are on line at www dot ei7dr dot com. Lastly, ZS1HF is now active as ZS8M from Marion Island. He's reportedly been heard on 7.140, 14.250, 18.150 and 21.266 Mhz. He will be on Marion Island for a full year so there will be plenty of time to have a chat. QSL as he directs on the air.

**

THAT FINAL ITEM: SUPERCAPACITORS MAY REPLACE BATTERIES

And finally this week, failed batteries are a problem that plague both cell-phones and Amateur Radio satellites. But Micro-Super capacitors may provide a solution.

Science Daily reports that Berkeley Lab researcher John Chmiola believes he has found a solution in electrochemical capacitors, which are commonly referred to as "super capacitors." This is because of their higher energy storage densities than conventional dielectric capacitors and higher abuse tolerance than batteries.

In a paper published in the April 23rd issue of the journal Science, titled "Monolithic Carbide-Derived Carbon Films for Micro-Super capacitors," Chmiola and Yury Gogotsi of Drexel University, along with other co-authors, describe a unique new technique for integrating high performance micro-sized super capacitors into a variety of portable electronic devices through common micro-fabrication techniques. They say that this evolving technology could eventually lead to an end to failed batteries in critical equipment including satellites where there is no way to replace a defective battery once the bird has been launched and is on-orbit.

(DO NOT READ: You can Read the full ScienceDaily article 'Is There a Micro-Super capacitor in Your Future?' at http://www.sciencedaily.com/releases/2010/04/1 00426092805.htm)

(WIA News, Science Daily, Science OnLine)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline. Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline, 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award closes on May 30th. That gives you only a week or so to nominate a deserving teen or pre-teen radio amateur for this yearly ham radio honor.

Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both mail-in and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, back home in Picayune, Mississippi, after enjoying Hamvention 2010. I also say 73 and we thank you for listening.

Amateur Radio Newsline is Copyright 2010. All rights reserved.

377. WIANEWS FOR WEEK COMMENCING MAY 23 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-21 22:22:44 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <8B4D6EDBA1D64ED6AC08F604A17E142A@KEMPPC>
Source record: 5746
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

There will be NO text May 30 as the news will be an outside live
broadcast from Canberra VK1 for 100th WIA AGM.

QNEWS will be sent Thursday as per usual.

This seperate feed will cease at end of June next month... instead you
will be able to pick it up from either the RSS feed on wia.org.au
(that's been running fine since about Feb 2009) and it is emailed to you
in text or direct from the wia page at wia.org.au
Graham VK4BB

Again audio will NOT be available for national news on the website until
Saturday at 2240 utc PLEASE do not attempt to download UNLESS you are
a VK4 or 7 rebroadcaster until say about 2320 to enable the VK4/7
rebroadcasters a chance to grab it for their 2300 utc on air transmissions.

SB QNEWS @ WW $QNEWS100523
QNEWS - MAY 23 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

VK4 SILENT KEYS @ 2009 - 2010 QAC YEAR

Bernie Leech (ex vk4bel) 13/05/2010 Advised by Vk4jdf John.

AR MAGAZINE VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.......

A few years ago, when the radio bug first bit, hearing the first radio signals from a space satellite augured a massive change in the hobby of amateur radio. Thermionic devices had been the mainstay of electronics for near 50 years but the newly announced transistor was in the throws of commercial development. The semiconductor revolution changed the face of amateur radio as technology produced more and more developments and as the vinyl disk was supplanted, now the CD is ready to be archived itself. The computer has evolved from a mansion full of electronics to the common place tool in the shack.

This has been an interesting journey with discovery and frustration and awe and joy along the way. As the official commencement of the centenary of organised amateur radio is about to take place in Canberra, we can all reflect on this journey and where it will take us .

One invention in waiting is the Murphy Flush. Our News Editor, VK4BB, is most interested in an effective way of not succumbing to Murphy's Law especially during the anniversary events in Canberra. Please forward your prototype device to Graham for his assessment and be tuned next week for WIA News, live from the national capital.

I'm, Geoff Emery and that's what I think....how about you?

CLUBBING -

Ipswich and District Radio Club

Hi, I'm Mike VK4QS, President of the Ipswich & District Radio Club.

Today I would like to let you know about the W.I.A. Centenary Medallion our club produced to celebrate 100 years of the Wireless Institute of Australia. This medallion is available from our club website www.ipswichdistrictradioclub.webnode.com

Now for just $10.00 plus $5.00 postage around Australia, International of course would be a little extra, you too could have one of these fantastic commemorative medallions.

If your club would like to produce something similar, then all the details are on our website front page.

Our club will be first club in Queensland to host the VK100WIA callsign.

We'll kick off operations on Thursday July 1st through to Saturday July 3rd 2010.

We are looking to operate 24 hours a day from our clubhouse at Denmark Hill, Ipswich.

The club will host a sausage sizzle on Saturday July 3rd for all members and guests at the clubhouse from 11am.

So on behalf of everybody at the Ipswich & District Radio Club, we look forward to working you.

73's, I'm Mike VK4QS.

This seperate feed will cease at end of June next month... instead you will be able to pick it up from either the RSS feed on wia.org.au (that's been running fine since about Feb 2009) and it is emailed to you in text or direct from the wia page at wia.org.au

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND WHERE THE CURRENT CLIMATE HAS TO BE THE BEST AROUND THE GLOBE !

THE FAR NORTH AND NORTH QUEENSLAND AMATEUR RADIO GATHERING IS NOW ONLY THREE WEEKS AWAY.

APART FROM LOTS OF SERIOUS LOAFING AND GREAT SOCIALISING THAT WILL HAPPEN AT THE CARDWELL VILLAGE BEACHCOMBER MOTEL AND TOURIST PARK FROM FRIDAY 11TH TO MONDAY 14TH OF JUNE, A FEW SCHEDULED EVENTS WILL ALSO TAKE PLACE.

YOU WILL BE ABLE TO TRY AND WIN YOUR FORTUNE AND GET RID OF ALL THAT PESKY SMALL CHANGE WITH THE 25 AND 50 CLUBS THAT RAY VK4NET AND WENDY WILL BE RUNNING FROM COMFY CHAIRS.

YOU WILL HAVE A TONNE OF FUNNE AND EXERCISE THE BRAIN CELLS AT THE FAMOUS TREC TRIVIA CHALLENGE AS QUIZ MASTER DALE VK4DMC CONDUCTS AN EVENING OF MIRTH AND FACTS.

YOU WILL GET TO DEFEND THE HONOUR OF YOUR REGION, OR HAVE HEAPS OF GIGGLES AT SOME OF THE ANTICS THAT HAPPEN AT THE TRADITIONAL NORTH QUEENSLAND VERSUS FAR NORTH QUEENSLAND CRICKET MATCH - AND THEN TEAM UP WITH EVERYONE ELSE FOR THE CLASSIC GROUP PHOTO SESSION.

YOU HAVE THE CHANCE TO OBTAIN VK100WIA COMMEMORATIVE PLATES AND MUGS THAT CHERYL VK4FRYL WILL HAVE ON DISPLAY AND WILL BE SELLING FOR A SHORT WHILE DURING THE WEEKEND.

PUT UP AN AERIAL AND ACTIVATE THE CASSOWARY COAST REGION FOR THE VK SHIRES CONTEST !

GET CRACKING AND ARRANGE YOUR ACCOMMODATION AS IT IS ALL RUNNING OUT FAST !
RING RECEPTION AT THE PARK RIGHT NOW ON 1800 005633.
I HOPE TO SEE YOU THERE.

NOW HERE IS A CHANCE TO INVOLVE THE FAMILY IN AN OUTDOOR EVENT WHICH INVOLVES RELAXING, EXERCISING, SOCIALISING AND EVEN SOME RADIO OPERATING.

KAYAK ON THE RIVER IS HAPPENING TODAY FROM 11-30AM.
IT IS BASED NEAR THE RIVERSIDE GARDENS COMMUNITY CENTRE,
55 RIVERSIDE BOULEVARD, DOUGLAS AND USES A VERY QUIET PART
OF THE ROSS RIVER.
IN THE TOWNSVILLE REGION THE NEWS TRANSMISSION IS BEING DONE
LIVE FROM THE VENUE. BE SURE TO ASK GAVIN FOR A WEATHER REPORT
DURING CALLBACKS !
OFF STREET PARKING IS AVAILABLE AND THE RIVER AND FACILITIES
ARE IN EASY REACH.
BRING YOUR OWN CHAIRS, HATS, DRINKS AND THINGS TO COOK ON
THE ELECTRIC BARBEQUES FOR LUNCH.

EVERYONE WELCOME INCLUDING FAMILIES AND GRANDCHILDREN.

BRING YOUR OWN KAYAK OR CANOE OR RUBBER TYRE IF YOU HAVE ONE
TO JOIN IN THE FUN.
THERE WILL BE A FEW SPARE CRAFT AT THE PARK WITH SAFETY GEAR
IF YOU WANT TO TRY A KAYAK FOR THE FIRST TIME.
REMEMBER TO TAKE A RADIO IN A PLASTIC BAG WITH YOU AS THOSE
ON SHORE WILL WANT TO TRY AND TALK TO YOU.

FINALLY, HERE IS A REMINDER THAT ONE OF THE FRIENDLIEST RADIO NETS
IN THE LAND HAPPENS THIS TUESDAY EVENING FROM 7-30PM ON THE
TOWNSVILLE VHF REPEATER.

THE ANN RENTON MEMORIAL LADIES NET IS OPEN TO YOUNG AND OLD,
YL OR OM OR EVEN SECOND OPERATORS GETTING ON AIR FOR THE
VERY FIRST TIME !
SO JOIN IN THIS TUESDAY EVENING NET AND LETS SEE IF THE YL'S
CAN OUT-NUMBER THE OM'S !

TIME FLIES WHILE YOU ARE HAVING FUN AND THAT'S ALL THE TIME
WE HAVE FOR QNEWS THIS SUNDAY TWENTY THIRD OF MAY....

THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE MODE
FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE
BEEN LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA..

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

SB NEWS @ WW $VK1WIA100523
WIANEWS - May 23 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

Email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING MAY 23 2010.

The broadcast today is being presented by the Canberra Region Amateur Radio Club. Your hosts are Peter VK1PE and Alan VK1WX from the studios of Canberra's 1RPH, Good Morning as we bring you THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING MAY 23 2010

This seperate feed will cease at end of June next month... instead you will be able to pick it up from either the RSS feed on wia.org.au (that's been running fine since about Feb 2009) and it is emailed to you in text or direct from the wia page at wia.org.au

WIA Centenary Update

Wow, the WIA Centenary callsign is red hot

The special callsign VK100WIA for the Centenary of Organised Amateur Radio in Australia and the foundation of the WIA, logged its first 1,000 contacts by last Wednesday.

Among them were some 25 DX different countries. Stations have also been worked in all VK states, the Northern Territory and Norfolk Island.

The callsign was launched by the WIA President Michael Owen VK3KI, next to operate was WIA Director Bob Bristow VK6POP and then WIA Centenary Committee member Jim Linton VK3PC.

The WIA had invited Amateur Radio Victoria to operate the callsign on its behalf last Monday, Tuesday and Wednesday.

A roster of four of its members, Keith Proctor VK3FT, Terry Murphy VK3UP, David McAuley VK3EW and Noel Ferguson VK3FI, did their best to keep up with the on air demand for contacts.

Then it was Amateur Radio New South Wales turn on Thursday Friday & Yesterday Saturday with its members helping to push the contact tally even further.

Another measure of worldwide interest in this special callsign is the well over 2,000 hits received for its listing on the qrz.com callsign database.

VK100WIA will be active from Canberra during the WIA Centenary Convention. Check out wia.org.au for more details about the callsign roster, the

online logging, and the associated WIA Centenary Award
Remember that registration close on Monday 0900 for the WIA anniversary weekend and AGM.
If you are not registered two things will happen you won't have a pass for the event and the caterers will have trouble feeding you as they have to have the numbers on Monday evening. Jump on line and register now.

WIA NATIONAL NEWS AT 100th AGM

The proposed timetable is as follows

6:30am tent is set up courtesy of CRARC

7:00am microphones & recording equipment setup

8:00am Broadcast simulcast recording and live transmission over Canberra's 2m & 70cm repeaters courtesy of CRARC

8:30am Broadcast concludes and MP3 file is saved

8:40am wianews_64 uploaded to both the WIA website and the Qnews backup

FTP server

8:45am wianews_64 ready for download (and wianews_32 & wianews_128 are uploaded to the backup server)

9:00am broadcast equipment packed up and the tent will be used for a public display of Amateir Radio courtesy of CRARC

All broadcasters, reporters and callback ops SHOULD be subscribed to the yahoogroup for wiabroadcasters.

A blank email with word subscribe in title or subject field and posted to

wiabroadcasters-subscribe@yahoogroups.com

WIA receives well wishes from around the globe

A number of IARU radio societies have written to the Wireless Institute of Australia to extending their best wishes and congratulating in on its Centenary.

These are being received by the WIA President Michael Owen VK3KI and will be progressively posted on the WIA website.

Here are a few of them.

The IARU Liaison Officer for the Finnish Amateur Radio League SRAL - Jukka Heikinheimo OH2BR said the WIA is one of the worlds most respected national amateur radio associations.

It has developed into a modern organisation representing the radio amateurs of Australia.

RSGB General Manager Peter Kirby G0TWW on behalf of the RSGB President, Board and Members said the Centenary is a wonderful achievement.

He commented that it would not have been reached without the outstanding commitment of many thousands of volunteers who have worked tirelessly for the WIA over the past 100 years.

Irish Radio Transmitters Society President, Paul Martin EI2CA extended best wishes to all on the occasion of the Centenary celebrations and acknowledged the work of the Wireless Institute of Australia.

He added that the IRTS will be raising a glass to toast the WIA during its celebrations in Canberra.

Now joining us with Centenary News is Mike VK4QS, President of the Ipswich & District Radio Club.

Today I would like to let you know about the W.I.A. Centenary Medallion our club produced to celebrate 100 years of the Wireless Institute of Australia. This medallion is available from our club website www.ipswichdistrictradioclub.webnode.com

Now for just $10.00 plus $5.00 postage around Australia, International of course would be a little extra, you too could have one of these fantastic commemorative medallions.

If your club would like to produce something similar, then all the details are on our website front page.

73's, I'm Mike VK4QS.

The Australian Communications and Media Authority is issuing licences which will allow the Nine Network and the SBS to conduct scientific trials of 3D TV in Sydney, Melbourne, Brisbane, Adelaide, Perth, Newcastle and Wollongong.

The licences allow the trial operators to test new radiocommunications technologies now until 19 July 2010 by broadcasting 3D high definition television to viewers with access to 3D-enabled digital television receivers. The trials will include live telecasts of the three State of Origin rugby league matches.

'The ACMA supports the development and demonstration of new broadcasting technologies and is pleased to be able to assist with the trialling of 3D TV,' said ACMA Chairman, Chris Chapman. 'It is important people are aware that these trials have only been approved for this two month period,' said Mr Chapman.

HAMS ACROSS AUSTRALIA.

Macquarie Island, VK0.

Denis, ZL4DB is QRV as VK0/homecall for the next three months while on work assignment. He is active in his spare time using SSB. QSL via ZL4PW.

VK1

Canberra Region Amateur Radio Club members and amateurs in the ACT region welcome fellow amateurs for the celebration of 100 years of organised amateur activity in Australia. We will be assisting with the activation of the VK100WIA special event callsign over the WIA AGM three day event and demonstration of amateur radio commencing at 0800 Sunday morning right opposite the entrance to Questacon in the Parliamentary triangle.

VK2

If you are a Westlake's club member and want to learn what is happening at your club in the coming weeks join the group each Saturday at 8am for the EZB net on 146.775 MHz where those joining in have a round table discussion of what they have been doing during the past week and what is ahead for the next one. Early risers are reminded to tune to 3.588MHz each Saturday morning at 6am for the Stone the Crows Net with Ted VK2UI as Master of Ceremonies.

Henry Lundell VK2ZHE President, Oxley Region Amateur Radio Club reminds us it's now only 3 weeks to the Oxley Region Amateur Radio Club Inc 35th annual field day at Port Macquarie on Saturday the 12th and Sunday the 13th of June 2010. Full details are available on the club's website

VK4 - QNEWS
http://www.wiaq.com/ftp/vk4_qnews_64.mp3

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking..... but first..

Gwen VK4CB is looking for details on the Exicom 70-340B (RT85C) Midland
Any information would useful, manual, CTSS info would be even better.
07 3202 7137

A few years ago, when the radio bug first bit, hearing the first radio signals from a space satellite augured a massive change in the hobby of amateur radio. Thermionic devices had been the mainstay of electronics for near 50 years but the newly announced transistor was in the throws of commercial development. The semiconductor revolution changed the face of amateur radio as technology produced more and more developments and as the vinyl disk was supplanted, now the CD is ready to be archived itself. The computer has evolved from a mansion full of electronics to the common place tool in the shack.

This has been an interesting journey with discovery and frustration and awe and joy along the way. As the official commencement of the centenary of organised amateur radio is about to take place in Canberra, we can all reflect on this journey and where it will take us .

One invention in waiting is the Murphy Flush. Our News Editor, VK4BB, is most interested in an effective way of not succumbing to Murphy's Law especially during the anniversary events in Canberra. Please forward your prototype device to Graham for his assessment and be tuned next week for WIA News, live from the national capital.

I'm, Geoff Emery and that's what I think....how about you?

Ipswich and District Radio Club

Hi, I'm Mike VK4QS, President of the Ipswich & District Radio Club again,

Our club will be first club in Queensland to host the VK100WIA callsign.

We'll kick off operations on Thursday July 1st through to Saturday July 3rd 2010.

We are looking to operate 24 hours a day from our clubhouse at Denmark Hill, Ipswich.

The club will host a sausage sizzle on Saturday July 3rd for all members and guests at the clubhouse from 11am.

So on behalf of everybody at the Ipswich & District Radio Club, we look forward to working you.

73's, I'm Mike VK4QS.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND WHERE THE CURRENT CLIMATE HAS TO BE THE BEST AROUND THE GLOBE !

THE FAR NORTH AND NORTH QUEENSLAND AMATEUR RADIO GATHERING IS NOW ONLY THREE WEEKS AWAY.

APART FROM LOTS OF SERIOUS LOAFING AND GREAT SOCIALISING THAT WILL HAPPEN AT THE CARDWELL VILLAGE BEACHCOMBER MOTEL AND TOURIST PARK FROM FRIDAY 11TH TO MONDAY 14TH OF JUNE, A FEW SCHEDULED EVENTS WILL ALSO TAKE PLACE.

YOU WILL BE ABLE TO TRY AND WIN YOUR FORTUNE AND GET RID OF ALL THAT PESKY SMALL CHANGE WITH THE 25 AND 50 CLUBS THAT RAY VK4NET AND WENDY WILL BE RUNNING FROM COMFY CHAIRS.

YOU WILL HAVE A TONNE OF FUNNE AND EXERCISE THE BRAIN CELLS AT THE FAMOUS TREC TRIVIA CHALLENGE AS QUIZ MASTER DALE VK4DMC CONDUCTS AN EVENING OF MIRTH AND FACTS.

YOU WILL GET TO DEFEND THE HONOUR OF YOUR REGION, OR HAVE HEAPS OF GIGGLES AT SOME OF THE ANTICS THAT HAPPEN AT THE TRADITIONAL NORTH QUEENSLAND VERSUS FAR NORTH QUEENSLAND CRICKET MATCH - AND THEN TEAM UP WITH EVERYONE ELSE FOR THE CLASSIC GROUP PHOTO SESSION.

YOU HAVE THE CHANCE TO OBTAIN VK100WIA COMMEMORATIVE PLATES AND MUGS THAT CHERYL VK4FRYL WILL HAVE ON DISPLAY AND WILL BE SELLING FOR A SHORT WHILE DURING THE WEEKEND.

PUT UP AN AERIAL AND ACTIVATE THE CASSOWARY COAST REGION FOR THE VK SHIRES CONTEST !

GET CRACKING AND ARRANGE YOUR ACCOMMODATION AS IT IS ALL RUNNING
OUT FAST !
RING RECEPTION AT THE PARK RIGHT NOW ON 1800 005633.
I HOPE TO SEE YOU THERE.

NOW HERE IS A CHANCE TO INVOLVE THE FAMILY IN AN OUTDOOR EVENT
WHICH INVOLVES RELAXING, EXERCISING, SOCIALISING AND EVEN
SOME RADIO OPERATING.
KAYAK ON THE RIVER IS HAPPENING TODAY FROM 11-30AM.
IT IS BASED NEAR THE RIVERSIDE GARDENS COMMUNITY CENTRE,
55 RIVERSIDE BOULEVARD, DOUGLAS AND USES A VERY QUIET PART
OF THE ROSS RIVER.
IN THE TOWNSVILLE REGION THE NEWS TRANSMISSION IS BEING DONE
LIVE FROM THE VENUE. BE SURE TO ASK GAVIN FOR A WEATHER REPORT
DURING CALLBACKS !
OFF STREET PARKING IS AVAILABLE AND THE RIVER AND FACILITIES
ARE IN EASY REACH.
BRING YOUR OWN CHAIRS, HATS, DRINKS AND THINGS TO COOK ON
THE ELECTRIC BARBEQUES FOR LUNCH.

EVERYONE WELCOME INCLUDING FAMILIES AND GRANDCHILDREN.

BRING YOUR OWN KAYAK OR CANOE OR RUBBER TYRE IF YOU HAVE ONE
TO JOIN IN THE FUN.
THERE WILL BE A FEW SPARE CRAFT AT THE PARK WITH SAFETY GEAR
IF YOU WANT TO TRY A KAYAK FOR THE FIRST TIME.
REMEMBER TO TAKE A RADIO IN A PLASTIC BAG WITH YOU AS THOSE
ON SHORE WILL WANT TO TRY AND TALK TO YOU.

FINALLY, HERE IS A REMINDER THAT ONE OF THE FRIENDLIEST RADIO NETS
IN THE LAND HAPPENS THIS TUESDAY EVENING FROM 7-30PM ON THE
TOWNSVILLE VHF REPEATER.

THE ANN RENTON MEMORIAL LADIES NET IS OPEN TO YOUNG AND OLD,
YL OR OM OR EVEN SECOND OPERATORS GETTING ON AIR FOR THE
VERY FIRST TIME !
SO JOIN IN THIS TUESDAY EVENING NET AND LETS SEE IF THE YL'S
CAN OUT-NUMBER THE OM'S !

TIME FLIES WHILE YOU ARE HAVING FUN AND THAT'S ALL THE TIME
WE HAVE FOR QNEWS THIS SUNDAY TWENTY THIRD OF MAY....

THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE MODE
FOR THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE
BEEN LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA..

VK7

The Hobart Vintage Machinery Society will be conducting a working display at
the Sorell Men's Shed today Sunday the 23rd of May 9am till 2 pm.

See these old machines running and also the static displays of memorabilia.
Mostly all displays will be under cover in case of bad weather.

Men's Shed Shop will be open with lots of pre loved items for sale.

VK7SMS Radio Station will be on air call on 146.700 if you get lost.

REAST June Presentation
Dr Graham Denyer VK7JN who is currently working at the Australian Antarctic Division will be presenting his experiences of operating amateur radio and telemedicine in Antarctica.
Starts 8pm in the Queen's Domain Clubrooms

NORTH WEST NEWS
North West Tasmania Amateur Television Group
http://www2.vk7ax.id.au/atvgroup

NEXT CLUB GENERAL MEETING

The next General Meeting of the North West Tasmania Amateur Television Group is scheduled for Saturday 5th June 2010 commencing around 2.00PM. The venue for this meeting will be confirmed shortly.

As usual all persons are invited and welcome to attend.

(Tony VK7AX, News Officer NWT-ATV Group)

This seperate feed will cease at end of June next month... instead you will be able to pick it up from either the RSS feed on wia.org.au (that's been running fine since about Feb 2009) and it is emailed to you in text or direct from the wia page at wia.org.au

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Final Report on the Qinghai Earthquake

The 7.1 Richter scale earthquake that struck China's Qinghai province on the 14th of April killed more than 2,000 people and relief efforts are continuing for those left homeless.

Amateur radio operators from within Qinghai and others who travelled from other areas to the disaster centre did a fine job.

There in poor weather conditions they helped in the transportation of medicines, tents, food and clothes to the disaster area.

The amateur radio operators were even directly involved in disaster rescue activities. One Beijing amateur radio rescue team saved 6 people.

The high altitude caused 90% of the amateur radio rescue team members to have Plateau Reaction (altitude sickness), but no one was injured during their efforts to help others affected by the disaster.

The Chinese Radio Sports Association reports that the experience and lessons learnt from the Sichuan earthquake in 2008, resulted in amateur radio disaster relief evolving into a practical level.

The radio hams were connected to government disaster relief organisations, the Red Cross and volunteer rescue teams.

All amateur radio teams brought relief supplies. The Sichuan amateur radio rescue team arrived very quickly, and set up a 70cm repeater to help provide communication and coordinate all amateur radio operators coming into the area. HF was also used during the disaster relief.

Now, all of the amateur radio operators have returned to their daily life, we will never forget their contributions in the disaster relief.

(Report provided by Fan Bin BA1RB, CRSA Coordinator IARU Region 3 Disaster Communications Committee and Chairman Jim Linton VK3PC)

Visitors to South Africa during the Soccer World Cup event may operate amateur radio while in South Africa using the prefix ZS10 in front of their own callsign for example ZS10/VK1ABC

The South African Radio League negotiated an agreement with the Independent Communications Authority of South Africa to allow all licensed Radio Amateurs visiting South Africa during June and July 2010 to operate while in South Africa on condition that they register with the South African Radio League prior to arrival in the country.

Extension of amateur radio 40-metre band in Kenya
The Communications Commission of Kenya has just approved the use by radio amateurs in Kenya of the sub-band 7100 kHz to 7200 kHz.

CELLPHONE RADIATION IMPROVES THE THOUGHT PROCESS OF MICE

>From the science page comes this interesting story regarding radiation from cellular telephones that claims it can improve your intelligence, but only if you are a mouse.

According to Gary Arendash of the University of South Florida in Tampa and colleagues, research being conducted using mice prone to an animal form of Alzheimer's disease showed that long-term exposure to electromagnetic radiation typical of cell phones slowed and reversed the course of the illness. Moreover, a similar exposure in normal mice for two hours a day over seven to nine months improved their cognitive abilities compared with control specimens.

Arendash and colleagues provided their data in a recent issue of the Journal of Alzheimer's Disease. They also say that the findings provide striking evidence for both protective and disease-reversing effects of long-term exposure to radiation at cell phone level.

NEW PRODUCTS: CUBA UNVEILS FIRST DOMESTICALLY PRODUCED TRANSCEIVER

Cuba is going into the ham radio transceiver business. At least domestically. This as a prototype of A low cost 1.8 MHz transceiver presented at the 8th Congress of the Cuban Ham Radio Federation.

The Chair of the Cuban Ham Radio Federation is Pedro CO2RP. He told the Cuban News Agency that the first 600 units are ready for delivery to Cuban amateur radio operators. The radios primary purpose is to help to support emergency communication in Cuba.

WEIRD AND WONDERFUL

Enigma cracked again

An Enigma message sent over 65 years ago and thought to have been unbroken to this day has been cracked by a group of volunteer computer enthusiasts.

The 2,700+ strong group Enigmaathome.net has been using nearly 4,500 individual computers in a massive international effort to decode surviving unbroken messages.

The interface uses the standard BOINC distributed computing client software, and anyone can take part in the project.

To carry out the work of the project so far, a single computer would have to be left running for over 4000 years, such is the complexity of the Enigma system - a true testament to it's original design.

There is no truth to the rumour the decoded message from mid-atlantic IN 1943 read, "in the year 2010 all WIA Directors will deliver their reports live on air, in the new modes of FM and SSB, to their members from the Canberra AGM when the WIA is 100 YEARS OF AGE".

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2tbc WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

World Fauna and Flora (WFF44) DX-pedition.

What is believed to be the first WFF44 activation of a National Park in VK is taking place until 23 May at Undara Volcanic National Park which is located to the east of Mount Surprise in Far North Queensland.

Grid locator QH21

The DX-pedition is in support of the World Fauna and Flora (WFF44) organisation and full details can be found at www.wff44.com/en

DX-pedition call-sign is VK4YN/P and will be operating on the 80/40/20/15/10M bands.

Operators will be: Gary VK4FD, Jeff VK4BOF and Dale VK4DMC.

Further information including operating frequencies are available at VK4FD's website at www.qsl.net/vk4fd/

(Dale - VK4DMC)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE

Larry, W6NWS will be in Vietnam until 9th June. He expects to be active as XV2W when time permits, mainly around the CQ WPX CW and SEANET contests. QSL via home call, direct or via the bureau and Logbook of The World.

Westlake's club news say that the popular internet site "DX Summit" is rolling out a newly personalized web site, calling it "My DX Summit," giving amateur radio operators of all interests the chance to improve DX alerts and the way that spots are delivered to users around the world. And some of the future changes could be targeted to contesters.

On the air, keep an ear open for special event stations 3H100TW, 3T100TW and 3T0TW. All are operational from the capital city of Taipei, Taiwan, through December 31st. QSL's for all three stations should be sent via the BV bureau.

MEDIA WATCH

UK PREPARES FOR DIGITAL RADIO SWITCHOVER

The United Kingdom's Digital Economy Bill which will force all analogue radio off the air in coming years has become law. The move came barely a week after a British Parliament's House of Lords report questioned the wisdom of moving all national and regional radio broadcasting to Digital Audio Broadcasting. It echoed many criticisms voiced over the bill, which is

likely to consign all FM and AM radios to landfill in five years, except for listening to ultra-local FM stations.

But digital radio switch-over arguments are unlikely to cease for long time. This is because the new law constructs a framework of conditions

rather than fixing a date. It requires Digital Audio Broadcasting coverage and listening-share to reach a certain level before FM switch-off can be initiated. This in turn will be followed by a delay before the transmitters are actually turned off.

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

VK3 STATE D-STAR WORKSHOP DAY

June 19, the Macedon Ranges Amateur Radio Club is hosting a State D-Star workshop. A full day of training for new users, advanced users and system administrators. A great opportunity for networking and fun. The event will be fully catered by MRARC. Cost is $30 per participant inc Lunch etc. Participants are encouraged to bring their D-Star equipment.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

Vietnamese CubeSat under development

News of a Vietnamese Amateur Radio 2U CubeSat under development.

They hope to complete a F-1 satellite by the end of 2010 and launch it to Sun-synchronous, 98 deg inclination LEO.

At the moment they are negotiating with several launch providers to find a way into orbit but the high launch cost is really an issue.

Project goals for the F-1 satellite include:

Students to learn about aerospace engineering.
Survive in space environment for at least a year.

The satellite will use amateur VHF and UHF frequencies. The IARU has coordinated at downlink frequency of 437.485 MHz to support a 1200 baud AX.25 telemetry link. The F-1 satellite will also transmit a beacon using a modulated Morse code audio signal on FM carrier when it is not in range of the earth station in Hanoi. In case of emergency, DTMF tones can be used to control the satellite to some extent.

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING

GI4FUM FUN DXPEDITION TO MOZAMBIQUE

David Hutchinson, GI4FUM who is also known as 3DA0DJ is sponsoring a DXpedition to Bilene, Mozambique this coming October.
He says that plans are to run a station for Jamboree on the Air with local scouts on the weekend of October 16th and 17th and that they will also enter a station for CQWW SSB over the weekend of the 30thth and 31st.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

Emergency Communications in Brunei

The May 10 issue of The Brunei Times newspaper reported on the vital role of Radio Amateurs in emergency communications.

The newspaper says "Amateur radio operators in the country could provide assistance in times of disaster by providing communications support and situational updates."

The national society is the Brunei Darussalam Amateur Radio Association

(BDARA) and they have always worked closely with the National Disaster Management Centre (NDMC). During the 2009 flood disaster Radio Amateurs were instrumental in helping the government.

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

WIA federal representation formed

A Wireless Exhibition organised in May 1924 by the Victorian Division of the WIA in the Melbourne Town Hall not only was a wonderful showcase of wireless, it also resulted in even closer ties with the various state branches of the Institute.

The Exhibition's souvenir program said: ?It will come as a surprise to many people to learn that the Wireless Institute of Australia is a very old established organisation, and was formed in 1910.?

The program went on to state for nearly a decade before the start of the WIA there had been individual members of the community carrying out valuable experiments and assisting to disclose the fundamental principles of one of the most wonderful and useful sciences which have been offered to mankind.

The Exhibition included a convention, convened by the Victorian Division of the WIA, that resulted in establishing a representative body for the entire Commonwealth of Australia.

New South Wales and Tasmania sent representatives, while Queensland, South Australia and Western Australia relied on proxies supplied by Victoria.

The formation of a Federal Executive by the WIA was instantly welcomed as facilitating Australia-wide representation which had long been desired by the Postmaster General.

SOCIAL SCENE

2010

Julian Sortland, VK2YJS tells us that with the theme of "Access all areas", this coming week, May 25 to 30 is Library and Information Week. It is a good opportunity to check out what radio and electronics material your local library holds, or maybe to suggest they update what they hold in this area. A number of libraries are also taking part in Australia's Biggest Morning Tea on Thursday.

JUNE 12-13 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day.

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

At the end of the month we celebrate the 100th anniversary of organised amateur radio activity in Australia. We should take a moment to remember one of the original radio Amateurs, Marconi.

Marconi established the world's first equipped and functioning wireless telegraphy station in November 1897 on the Isle of Wight.

In the summer of 1900 a station was established at Plodhu Cornwell from where Marconi hoped to archive communications across the Atlantic.

In the summer of 1901 the spark generated by the transmitter produced a thunder clap which echoed around the hill and coves. The sparks generated were a foot long and as thick as a man's wrist.

The sending of Morse using their equipment was defiantly not a speed event, the keying contact was at the far end of a 6ft length of timber and the

operators stuffed cotton wool in their ears to reduce the effects of the thunder claps generated by the spark.

Can you imagine using such equipment and the effects on the neighbours today?

But it was the beginning of radio a hobby which we enjoy today.

Remember that registration close on Monday 0900 for the WIA anniversary weekend and AGM.

If you are not registered two things will happen you won't have a pass for the event and the caterers will have trouble feeding you as they have to have

the numbers on Monday evening.

Jump on line and register now.

This seperate feed will cease at end of June next month... instead you will be able to pick it up from either the RSS feed on wia.org.au (that's been running fine since about Feb 2009) and it is emailed to you in text or direct from the wia page at wia.org.au

On behalf of the Canberra Region Amateur Radio Club and the WIA
this has been Peter VK1PE technical producer and Alan VK1WX, with thanks
to the studios of Canberra's 1RPH Good Morning!

kkk

378. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-22 06:00:06 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1274508002@panix.com>
Source record: 5747
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

379. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-22 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1274508301@panix.com>
Source record: 5748
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

380. SARL NEWS - SUNDAY 23 MAY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-22 19:00:12 UTC
From: website@sarl.org.za
Message-ID: <20100522190005.4B92033CC2@panix2.panix.com>
Source record: 5749
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 23 MAY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe there to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is with regret that w&#65533; have to announce that the key of Kobie Furstenberg, ZS6ALE, became silent on Sunday the 9th May 2010 in the age of 75 years. Kobie was a pioneer in the development of E.M.E. in the RSA. H&#65533; leaves his wife Alet, one son and three daughters.

Milne Buchan, ZS5NZ, passed away on the morning of 21 May 2010. He was a Honorary Life Member of MARC and also of of SARL. Milne was legal adviser for SARL in the past. He is survived by his daughter Anne.

Our sincerest condolences to the relatives and friends of the deceased.

(PAUSE)

In the news today:

SARL CELEBRATES 85th ANNIVERSARY

RADIO TECHNOLOGY IN ACTION TO HIT DURBAN NEXT SATURDAY

SA AMATEUR RADIO DEVELOPMENT TRUST RECOGNIZES THREE RADIO AMATEURS FOR CONTRIBUTION TO THE HOBBY

SARL SPRINT TO CELEBRATE YOUTH DAY 16 JUNE 2010

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

SARL CELEBRATES 85th ANNIVERSARY

"Happy 85th birthday SARL!" said SARL President, Dennis Green, ZS4BS. In his message, Dennis says "on Wednesday 20 May 1925, a group of radio amateurs got together in Cape Town and formed the South African Radio Relay League. It was, I am sure, a momentous occasion for these radio amateurs. I wonder what the challenges were that faced the SARRL in those first years. The organisation grew and later the name was changed to the South African Radio League.

We can think back of many highlights that the SARL has had over the past 85 years, of many radio amateurs who have served the organisation as members with honour and dedication and what has been achieved. We think of the radio amateurs who have served on branch or club committees and on the council of the SARL. I would like to acknowledge every radio amateur that has and is playing a role in promoting amateur radio and the South African Radio League.

As we look to the future, we are faced with some challenges to the organisation and to the hobby. I think the recruitment of members is important, not only the young people, but also those more settled. Are the clubs effective in promoting amateur radio? Do we take amateur radio to the public?

Technologies change very rapidly and we as radio amateurs must stay abreast of development, we must be part of that development, we must take the lead. Our hobby has so many facets, there are some many things we can get involved in, the sky is the limit.

In our 85th year, I ask you to take up the challenge and let us strengthen the South African Radio League by being radioactive, developing technologies and increasing our membership base. Are you with me?"

RADIO TECHNOLOGY IN ACTION TO HIT DURBAN NEXT SATURDAY

The first of the SARL Radio Technology in Action 2010 events will be held in Durban on Saturday 29 May at the University of KwaZulu-Natal in Durban. It is an event not to be missed, great presentations and attendance prizes. This year there are two special features: Learn more about D-Star with Deon Swanepoel, ZS5DD, and how to improve audio from your rig with DSP. Also how to get involved in Amateur Radio Direction Finding (ARDF) with easy to build equipment.

Get the full programme on the web or send a mail to RTA with Durban RTA in the address line and a copy will be mailed to you.

If you are in KwaZulu-Natal, whatever you do make sure it is attending the RTA.

SA AMATEUR RADIO DEVELOPMENT TRUST RECOGNIZES THREE RADIO AMATEURS FOR CONTRIBUTION TO THE HOBBY

On Monday last week, the South African Amateur Radio Development Trust presented three radio amateurs with awards recognising their contribution to the hobby. The presentations took place during a gala

lunch held at the Midrand Protea Hotel. The guest speaker was well-known Scenario Planner and author, Clem Sunter.

The Garth Milne Technology award was presented to Jan-Albert Koekemoer, ZS1JAK, for his unstinting work on SumbandilaSat and in particular to get the Amateur payload fully operational soon after launch. SO67, as the amateur radio payload on SumbandilaSat is known, has already created worldwide interest. During the past few weeks Jan-Albert has been working on new software that will allow the transponder to remain on for the 15 minute pass making it easier for radio amateurs using hand-held antennas to operate through the satellite. SO67 operation schedules will soon be published on www.amsatsa.org.za.

The Nokia Siemens Network Radio Amateur of the Year Award was presented to Eddie Leighton, ZS6BNE. Eddie was recognized for his efforts in popularizing satellite activity in South Africa and taking the "rig in sack" concept to RaDAR - Rapid Deployment Amateur Radio promoting field operation with the objective to set up a portable station in the shortest possible time.

The Nokia Siemens Networks Amateur Radio Community Service award was bestowed on Dr Lee-Anne Mc Kinnell, ZS2LAW, for her work in the field of space weather and how it affects amateur radio, in initiating the 40 metre beacon project, which in its revised form will be rolled out later this year, and her support of the Radio Technology in Action programme. Unfortunately Lee-Anne could not attend and the award was received on her behalf by her mother, Lyn Willescroft.

In congratulating the winners Thobi Mkhize, of Nokia Siemens Networks, said NSN was proud to be associated with the awards programme and the work for which the recipients were recognized. She said that it is important that excellence is recognized. As amateur radio is a powerful activity to influence young people to take up careers in the electronics and communications sector Thobi urged all radio amateurs to adopt a young person with the objective of involving him or her in the hobby.

The Radio Amateur of the year awards are annually sponsored by Nokia Siemens Networks.

The SA Amateur Radio Development Trust also presented a certificate of appreciation to Multisource for their support of the Amateur Radio Innovation Project which was launched earlier this year.

"Innovation in Amateur Radio" is an eighteen month project aimed at promoting innovation in Amateur Radio. Radio amateurs and technologists are invited to submit projects that will innovate amateur radio whether it is software, amateur radio and the Internet, the development of compact HF antennas for flat and complex dwellers or innovation in Emergency Communications.

More about the awards and the innovation project on www.amateurradio.org.za.

SARL SPRINT TO CELEBRATE YOUTH DAY 16 JUNE 2010

"With the World Cup in full swing and schools on holiday Radio Amateurs have an unique opportunity to celebrate youth day on 16 June with the SARL Sprint and give South Africa's young people a taste of Amateur Radio and hands-on experience", says Gerhard Coetzee, ZS3TG, SARL Councillor for Youth Activity.

Clubs are encouraged to set up stations in public areas like shopping malls to demonstrate amateur radio as the greatest of all scientific hobbies and a great primer to encourage young people to take up careers in electronics and communications.

There are many prizes to be won during the sprint as well as lucky draw prizes for all who submit a log with a minimum of 10 entries.

Clubs setting up stations are requested to send details to armi@sarl.org.za for inclusion in media releases to be handled by the SARL PIO Network.

Full details of the event are available on www.sarl.org.za from the home page click on youth activity.

Individual radio amateurs are invited to adopt young people for the day and invite them into the shack to operate under your supervision.

CONTEST NEWS

Here are the results of the SARL Autumn QRP Sprint that took place on the 18th April 2010. 19 logs were received. Points were deducted because of incorrect call signs and RST reports. Contestants must please read point 11 under general rules in the Contest manual, the "Blue Book". The points scored are as follows:

1st - Jan Botha, ZS4JAN 12 960

2nd - Pierre van Deventer, ZS6BB 5 120

3rd - Andre Botes, ZS2ACP 4 960

4th - Johan Groenewald, ZS2CX 4 760

5th - Andre van Deventer, ZS2BK 3 780

6th - Phillip Esterhuizen, ZS4 2 552

7th - Andre le Roux, ZS2AL 1 216

8th - Andrew Dekenah, ZR6DEK 1 400

9th - Marius Preston, ZS4MP 864 10th - Pam Momberg, ZS6APT 768 11th - Quartus de Witt, ZS6QDW 608 12th - John Kramer, ZS5J 540 13th - Kevin McDonald, ZS6KMD 504 14th - Romeo Nardini, ZS6ARQ 504 15th - Pieter Bosman ZS3AOR 480 16th - Derek Stuart ZS2J 480 17th - Geoff Levey, ZS6GRL 456 18th - Tony Allen, ZR2TX 132 19th - Benjamin Scholtz, ZU1BEN 16

Once again thanks to everyone who took part in this contest and a special thank you to the guys/gals who submitted their logs.

VHF/UHF CONTEST RULES

A draft copy of the VHF/UHF contest rules is available for download from the website.

This document will be used as a platform at the Indaba on 26th June 2010 to begin discussions on the rules for the VHF/UHF contest.

CLUB NEWS

The Port Elizabeth Amateur Radio Society held its Annual General Meeting on Saturday 15 May at the Walmer Scout Hall in Port Elizabeth. The following committee members were elected: Chairman: ZS2AG, Ashley Goosen. Committee members: Glen Cummings, ZS2GV; Clive Fife, ZS2RT; Basie du Plessis, ZR2BA; Bill Hodges, ZS2ABZ; Chris Scarr, ZS2AAW.

Portfolios will be allocated at the inaugural committee meeting to be held soon.

The Society thanks the outgoing committee and chairman for their good work during 2009-2010.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP reports that the solar activity is still at low levels. A small sunspot is forming in the southern hemisphere of the sun. It formed during the later portion of Thursday and has not yet received an official sunspot number. The effective sunspot number is expected to be less than 10 for the coming week.

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings it will be good towards Europa. contacts with the USA are once again becoming challenging. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings 15 m contacts may also be possible with Brazil although conditions are becoming slightly challenging.

Local conditions are going to be good during the day time on 40 m. 20 m is still useful over the longer distances. 80 m is best for the shorter distances and also early morning and late afternoon.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

29 May - RTA symposium in Durban; 5 June - Flea market at 10:30 at the ZERABI reception centre half-way between Klerksdorp and Potchefstroom; 16 June - Youth Day celebrations, SARL Sprint; 26 June - VHF indaba at the NARC starting at 12:00; 18 July - Intechnet at 19:30 on VHF/UHF/MICROWAVE matters; 24 July - RTA symposium in Cape Town; 21

August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE. Thank you for listening, 73.
/EX

381. NZART Headquarters Infoline Issue 207

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-23 03:08:11 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHKEJDHCAA.jamie.pye@pyenet.co.nz>
Source record: 5750
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

HQ Infoline
A Service From
New Zealand Association of
Radio Transmitters

NZART Headquarters Infoline Issue 207
23-MAY-2010
NZART Website: http://www.nzart.org.nz/

Greetings

Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

In This Issue

*Digital Amateur Television (DATV) Equipment-Bulk Purchase Scheme
*From The Business Manager ZL2TDM
*RSM Call Book Database to be Put Onto The NZART Website
*Competitors Vie to Provide Earthquake-Proof Radios
*Intruder Alerts
*NZART Membership From 1950 to 2010
*Remit 4 Procedure at the NZART Annual General Meeting
*Opportunity
*NZART Council Working Action Points
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 207.doc

****

DIGITAL AMATEUR TELEVISION (DATV) EQUIPMENT
BULK PURCHASE SCHEME

Following on from the success of the first bulk purchase scheme, the Wellington VHF Group Incorporated is accepting orders for a second scheme, closing at the end of June.

For more details please email:

zl2wa@clear.net.nz

****

>From The Business Manager ZL2TDM

Debby says....

Last call for branches to submit their voting results if they wish to have a proxy represent them at the AGM. Please send them to me before the end of this coming week.

Thank you to all those branches who have submitted their branch details to me. My apologies for not having clearly advised where these were to be sent, which obviously had some branches confused. I assumed that as the circular had been posted out from HQ that secretaries would automatically return them to me.

Hope to see as many of you as possible at conference in Auckland.

Talk soon....Debby ZL2TDM

****

RSM Call Book Database to be Put Onto The NZART Website

The NZART Administration Liaison Officer, Don Wallace ZL2TLL, is to obtain a pre-Call Book copy of the RSM Call Book Database that is to be placed on the NZART Website.

The purpose of this is to give people the ability to check their own and their friends listings and for the person with the entry in error to get in touch with RSM to correct any errors. This will then give us a more accurate Call Book.

Details can be updated either online at

http://www.rsm.govt.nz/smart-web/smart/page/-smart/WelcomePage.wdk

(you will need your log in details) or by phoning RSM on 0508 776 463.

For Silent Keys, there is a form available at

http://www.nzart.org.nz/policies/2006-callsign-removal-form.html

and this can be filled in and posted to Debby at HQ (PO Box 40-525 Upper Hutt 5140) with relevant supporting documentation by a person authorised to do so.

For further information, please see the help files online at

http://www.nzart.org.nz/call-book/index.html

or contact RSM as above

Tony Case ZL1UD

Northern District Council Member

****

Competitors Vie to Provide Earthquake-Proof Radios

Can you hear me now?

By Bill Ray of The A Register ï¿½ Biting the hand that feeds IT

Posted in Wireless, 13th May 2010 12:53 GMT

The Wireless Innovation Forum has announced the winners of its competition to find a radio technology suitable for use following a 15 gigaton earthquake.

Skipping over the huge loss of life and general destruction wreaked by a magnitude 10 earthquake - more than 10 times the size of the Indian Ocean quake of 2004 - the Forum asked teams to develop a radio system that could provide connectivity to emergency services descending on the area from around the world....

For further information please goto:

http://www.theregister.co.uk/2010/05/13/competition/

A thank you to John ZL1GWE, for suggesting this item

****

INTRUDER ALERTS

___oooOOOooo___

Date:19-MAY-2010 06:17 a.m.

14348.170 kHz center, OFDM72 (72 tones, 2700 bandwidth), daily audible from 10 - 12 utc and longer, location: Canary islands, bearings from the German PTT

73 from Wolf DK2OM

___oooOOOooo___

Date:11-MAY-2010 06:17 a.m.

Buenos dï¿½as, Uli

They are Spanish fishermen talking in galician. It is similar to portuguese but clearly it was galician and they were fishermen from the content of the conversation.

We will pass the claim to the Spanish PTT (DGTel). Unfortunatelly it is quite common lately.

Gracias , Uli.

73 Salvador EA5DY

___oooOOOooo___

>Date: 04/05/2010 06:17 a.m.

7001.5 kHz - daily in the evening hours: MIL-188-110A hybrid modem (serial + parallel), 75 Bd - about 2500 Hz shift.

Location: Israel

The German PTT will be informed.

73 from Wolf, DK2OM

___oooOOOooo___

>Date: 02/05/2010 10:57 p.m.

>Subject: [INTRUDER ALERT] Myanma Radio 7185,7 and SLBC Sri Lanka 7190 kHz

Sent by: intruderalert-bounces@iaru-r1.org

Dear fellow Intruder Busters, last night I have heard myself for the 1st time:-

*** Myanma(r) Radio on 7185,750 kHz, time 2333 - 2351 UTC with R4-5 S8 with traditional music

*** SLBC Sri Lanka on 7190,0 kHz, time 0024 - 0112 UTC with R 4-5 S9 with Indian film music.

It was necessary to listen only with one sideband and to change this sideband sometimes, as the activity by Hams on qRGs lower and higher was too strong.

My antenna: Inverted-Vee dipole, Rx-Tx FT-1000

Keep on listening and reporting to IARU MonSys Region 1.

Vy 73 de:-

Uli, DJ9KR

****

NZART Membership From 1950 to 2010

This graph shows that the membership increased from 1950 until its peak in 1982. From 1982 the membership has decreased until now it is at the same number of members as there were in 1953.

****

Remit 4 Procedure at the NZART Annual General Meeting

The voting on Remit 4 does not give council a mandate re entry level licence. If passed it merely instructs Council to seek a mandate:

REMIT 4 Hastings Branch 13 Non - Transmitting

"That Council seek a mandate from the full membership before proceeding with the implementation of an entry level licence"

What I propose to do at the AGM is as follows:

1. Have the remit discussed and voted on.

2. After the remit is voted on I will then call for a poll from all branches as to whether they want an entry level licence or not.

This should settle the matter once and for all.

By polling all branches at the AGM - and counting how many votes they record which way - the matter of an entry level licence should be settled.

When discussing Remit 4 at branch meetings, could all branches please decide whether they want an entry level licence or not - and instruct their delegates accordingly.

The article about an entry level licence that appeared on page 14 of the March/April 2010 Break-In is intended as a discussion document and may not necessarily be the final version should an entry level licence be wanted.

Roy Symon ZL2KH
NZART (Inc) President
April 2010

****

Opportunity

NZART Transmitting Members are invited by NZART Council to provide guidance and assistance with a matter that is under consideration: The Future of NZART.

You are invited to enter, starting at the TOP LINE on a single A4 sheet "Submission on The Future of NZART" followed by your name, callsign, postal address, and date,

OR,

In the address line of your email: "Submission on The Future of NZART from" and in the TOP LINE in the body of your email text, again: "Submission on The Future of NZART from" followed by your name, callsign, postal address, and date.

Add your NZART Membership Number too - or a statement that you are a current TRANSMITTING Member.

Constructive comments are wanted. Consider the present NZART circumstances and financial position as your start point. You are referred to March/April 2010 "Break-In". Previous history is not required.

A single A4 sheet, or if submitting electronically as an email or attachment, not more than one page with this required heading information and your constructive comments will be appreciated.

Submissions that do not meet these rules or which are in excess of these rules will impede the processing in the short time available so will be rejected unconsidered.

Submissions close at midday on Thursday 27 May, at NZART Headquarters, nine days before the AGM.

Please post A4 sheet submissions to: "SUBMISSIONS", NZART Headquarters, P.O. Box 40-525, UPPER HUTT 5140, and in adequate time to reach the destination before the closing time.

Please send emails to nzart.hq@clear.net.nz before the same closing time.

The A4 sheets and email submissions received become NZART Council working documents and the property of NZART Council. No acknowledgements will be given.

Submissions will be considered by Council at its face-to-face meeting on the day before the NZART AGM. The identity of originators of documents will not be disclosed outside NZART Council.

The release of results, statistical information, extracts from the texts received, and any further use of information received, is at the discretion of, and will be decided solely by, the NZART President.

Notes:

a.. A single-sheet hard copy submission or a one page email submission has been deliberately requested to ensure fast processing and to study in the short time available before Conference. Your cooperation is requested.
b.. NZART's principal concerns are the interests of its Transmitting Members.
****

NZART Council Working Action Points

Updated 06-MAY-2010

a.. Repeater and beacon financial processes,
b.. Member only reflector,
c.. Amateur Radio promotional material,
d.. Foundation license and using copyright material,
e.. How to improve NZART membership-A councillor's paper,
f.. NZART promo brochure,
g.. Members correspondence, and
h.. IARU recommendations RE Presentation and R3 band plans.
****
Upcoming Events
NZART Annual Conference Auckland 5th - 7th June 2010
http://nzartconference.cjb.net/

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the HIBERNATION CONTEST, all bands 50 MHz and up, on Saturday the 12 and Sunday the 13 of JUNE 2010. This is the weekend after the ANNUAL CONFERENCE IN AUCKLAND. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

CQ WW WPX CW 29/30-MAY To Rules ï¿½

VK/Trans-Tasman 160 m PH SAT 12 JUN To Rules->

VHF/UHF/SHF Contest Hibernation Contest 12/13-Jun To Rules ï¿½

VK/Trans-Tasman CW&Digital 160 m 26 JUN To Rules->

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html
Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.html

For contests not mentioned here, please see the latest
"Contest Manager's Report" at:
http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the JULY/AUGUST issue of Break-In closes on 10-JULY-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for
Break-In Volumes 20 to 82" page. All the yearly pages have been combined
into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The
close-of-copy date is the 03-JULY-2010 for articles for publication in the
AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or
CD (with captions), posted DIRECTLY TO US Call Book address. All other
material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====
The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====
Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html
====
Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC
Next NZART Official Broadcast is on 30-MAY-2010

Next HQ-Infoline e-mailed on SUNDAY 13-JUNE-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

382. Re: Amateur Radio Newsline(tm) Report 1710 - May 21 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-23 04:51:32 UTC
From: Puncey Gav <puncey.gav@gmail.com>
Message-ID: <e170ad43-5276-4492-9f7b-62e635df96c7@w3g2000vbd.googlegroups.com>
Source record: 5751
Cross-posted to: rec.radio.cb,alt.usenet.kooks,rec.radio.amateur.misc,rec.radio.amateur.policy,alt.tasteless

On May 21, 10:16 am, "William M. Pasternak" <newsl...@ix.netcom.com>
wrote:
> Amateur Radio Newsline Report 1710 - May 21 2010
>
> Amateur Radio Newsline report number 1710 with a release date of
> Friday, May 21, 2010 to follow in 5-4-3-2-1. The following is a Q-S-T.
> Hamvention 2010 is a big hit. We take you there. Also, an I-A-R-U
> report says that hams saved lives following the April earthquake, Kenya
> gives its hams expanded privileges on 40 meters and super-capacitors
> may replace batteries in critical uses. Find out the details on
> Amateur Radio Newsline report number 1710 coming your wayright now.
>
> (Billboard Cart Here)
> **
>
> The 2010 Dayton Hamvention is now history and by all accounts this
> years event was bigger than last even considering the poor economy, as
> we hear from Henry Raminsky, Hamvention's Media and Public Relations
> Chairman.
>
> (AUDIO Raminsky opening morning)
>
> Heil sounds Chip Margelli, K7JA, echoes Henry's observations about the
> increased attendance at this years Hamvention.
>
> (AUDIO Margelli)
>
> Henry goes on to tell us that Hamvention is a lot more than just new
> toys at the vendors and manufacturers inside and everything under the
> sun outside in the flea market. There's something for just
> abouteveryone.
>
> (AUDIO Raminsky balloon and forums)
>
> One of the best attended and most anticipated forums is Fridays Ham
> Radio and the Law forum. Since 1980 James O'Connell, W9WU, has kept
> attendees abreast of the latest developments as they relate to
> covenants and antenna restrictions.
>
> (AUDIO O'Connell 1)
>
> If you're thinking about erecting a tower or large antenna this is one

> forum you really need to attend.
>
> (AUDIO •O'Connell 2)
>
> Of course, it wouldn't be Hamvention without the Amateur Radio Newsline
> Town Hall Meeting. •Several hams, well known and not so well known
> explained how your ham ticket could open the door to your next job.
> Well have more on the Town Hall Meeting next week.
>
> **
>
> HAMVENTION 2010: •SOME OF THE NEW GEAR
>
> In addition to the Wouxon dual band hand held we told you about
> previously, there were a number of other new products of interest to
> those strolling the display area at the HARA arena. Among them, the
> long awaited Kenwood TS-590S HF/50 MHz All-Mode Transceiver. •According
> to Kenwood, the new radio features a 32-bit floating-point DSP,
> advanced receiver performance and an extensive range of features that
> make it ideal for beginner and seasoned DXer alike. The radio's
> exceptional ease of operation, true to the Kenwood tradition, will be
> especially welcome for contest and mobile operations. No firm
> manufacturers suggested retail price for the TS-590 was announced.
>
> But the TS-590S was not the only new entry from Kenwood. Also displayed
> was the companys APRS capable TH-D72 144 and 430MHz dual band FM
> Portable. •Kenwood says that thanks to the internal GPS unit, APRS
> operations will be more enjoyable than ever. The TH-D72 also offers
> Echolink memory compatibility and a mini-USB connector for enhanced
> computer connectivity.
>
> On the audio side, here's Bob Heil, K9EID on his new microphone and
> headset offerings.
>
> (AUDIO •Bob Heil)
>
> There was lots more new gear shown at Hamvention 2010. •We will cover
> some of it in upcoming Newsline reports.
>
> **
>
> BREAK 1
>
> >From the United States of America, We are the Amateur Radio Newsline,
>
> heard on bulletin stations around the world including the WB5RAP
> repeater serving Purcell, Oklahoma.
>
> (5 sec pause here)

>
> **
>
> RESCUE RADIO: CHINA QUAKE IARU R-1 FINAL REPORT
>
> Hams in China became true first responders following last April's
> Qinghai earthquake. According to a report on the IA-R-Us Region One
> website, one Beijing based amateur radio rescue team was responsible
> for saving the lives of 6 people following the tremor. In its final
> report on ham radio activities following the 7.1 Richter scale
> earthquake that struck on April 14th the I-A-R-U say that amateur radio
> operators in China were widely involved in the disaster relief
> activities. The report says that hams traveled from as far away as
> Beijing, Sichuan, Shandong, Anhui, Qinghai and Jiangsu to provide
> communications aid.
>
> The quake killed more than 2,000 people and relief efforts are
> continuing for those left homeless. The high altitude caused 90% of the
> amateur radio rescue team members to suffer altitude sickness, but no
> one was injured during their efforts to help others affected by the
> earthquake disaster. (IARU R-1)
>
> **
>
> RESTRUCTURING: KENYA EXPANDS 40 METER PRIVILEGES
>
> The Communications Commission of Kenya has just approved an extension
> of the amateur radio 40-metre band in that nation. This gives radio
> amateurs in Kenya the use of the sub-band 7100 to 7200 kHz in the 40
> meter band. More is on line at the web link found in this weeks text
> version of Newsline at www dot newsline dot org.
>
> (DO NOT READ: Communications Commission of Kenya (CCK)http://www.cck.go.ke/) (Southgate)
>
> **
>
> RADIO LAW: FCC SEEKS COMMENTS ON SPREAD SPECTRUM NPRM
>
> The FCC says its time for you to voice your opinion on liberalizing the
> use of spread spectrum in ham radio.
>
> According to the ARRL, in March the FCC released a Notice of Proposed
> Rulemaking in WT Docket No 10-62 that suggested amending Part 97 to
> facilitate the use of spread spectrum communications technologies by
> eliminating the requirement that amateur stations use automatic power
> control. This, to reduce transmitter power when the station transmits
> a spread spectrum emission, and reducing the maximum transmitter power
> output when transmitting a Spread Spectrum signal.
>

> On May 14th, a summary of the NPRM and the Order was published in the
> Federal Register and the FCC is seeking comments on the NPRM. Comments
> must be filed on or before June 14th and reply comments must be filed
> on or before June 28th. The Commission also attached an Order to the
> NPRM that makes certain non-substantive revisions to Part 97.
>
> (ARRL)
>
> **
>
> HAM HONORS: CQ ANNOUNCES 2010 HALL OF FAME INDUCTEES
>
> CQ magazine has announced its 2010 Hall of Fame inductees. The 15 new
> members include some names well known in the hobby. Among these is late
> ARRL President George S. Wilson who led the ARRL portion of the effort
> to create the vanity call sign program.
>
> Also being honored this year is the late Gene Harlan, WB9MMM, who was
> the editor and publisher of ATV Quarterly and founder of Cyberham
> magazine. The 2010 inductees to the CQ DX Hall of Fame are writer and
> DXer Robert Locher, W9KNI, author of the "The Complete DXer" and Lynn
> Lamb, W4NL who is a co-founder of the Southeastern DX and Contesting
> Organization. This group sponsors an annual convention featuring
> well-known speakers on DXing and contesting. Last but by no means
> least are Don Hill, AA5AU and Larry Weaver, N6TW who have been inducted
> into the CQ Contest Hall of Fame. The complete list of this year's
> inductees can be found on-line at www dot cq dash amateur dash radio
> dot com.
>
> **
>
> RADIO BUSINESS: BELTRONICS TO ABANDON HAM RADIO REPAIR
>
> The Nashua Telegraph reports that Beltronics is ending ham radio
> repairs because of too much demand.
>
> Until last month, the company had two employees who did part-time
> repair work on amateur radio gear. When one of those employees retired,
> company co-owner Dorothy Peabody said, the decision was made to get out
> of that business because there were more requests for repairs than the
> one remaining worker could handle.
>
> Dorothy Peabody owns Beltronics with her husband Bernie. She told the
> newspaper that the desire for repair work is so great that over the
> past decade Beltronics has repaired radios mailed from as far away as
> Saudi Arabia, Puerto Rico and South America. The company will now
> concentrate on its core business of commercial, municipal and ambulance
> radiosystems.
>

> (DO NOT READ: ï¿½You can read the full Nashua Telegraph story dated
> Friday,May 14 athttp://www.nashuatelegraph.com/news/738077-196/beltronics-ending-ham-ra
> dio-repairs.html)
>
> **
>
> TELECOMMUNICATIONS LAW: ï¿½SUPREME COURT REFUSES CHALLENGE TO MUST CARRY
> RULE
>
> The United States Supreme Court has declined to take up a challenge
> from a cable television system operator. ï¿½This, to the FCC's 18 year
> old requirement that cablecasters carry local broadcast stations on
> theirsystems.
>
> On Monday, May 17th the justices rejected an appeal from Cablevision
> Corporation. ï¿½Instead the court upheld a federal "Must Carry" law,
> enacted in 1992.
>
> Cablevision, the nation's fifth-largest cable TV operator, sued the
> Federal Communications Commission over its ruling that forced
> Cablevision to carry the signal of a distant home-shopping station on
> its Long Island cable systems. The federal appeals court in New York
> had previously upheld the FCC's determination that the cablecaster
> provide a channel for WRNN, based in the town of Kingston which is
> about 90 miles north of New York City. ï¿½The case was assigned the
> designation Cablevision v. FCC, 09-901.
>
> **
>
> BREAK 2
>
> This is ham radio news for today's radio amateur. ï¿½From the United
> States of America, we are the Amateur Radio Newsline with links to the
> world from our only official website atwww.arnewsline.organd being
> relayed by the volunteer services of the following radio amateur:
>
> (5 sec pause here)
>
> **
>
> THE CHANGING OF THE GUARD: ï¿½KEN MILLER K6IR - S.K.
>
> We are very sad to report the passing of 1999 Dayton Radio Amateur of
> the Year, Kenneth Miller, K6IR, on March 24th.
>
> Ken Millers professional career spanned over four decades in the
> executive management and development of products in the electronic
> equipment manufacturing business segment of industry in the United
> States, Europe and Asia. ï¿½In his role as an executive with Lear Jet,

> Motorola, American Standard, Penril, the Singer Company and other well
> known corporations, K6IR participated in the production and marketing
> of a broad array of high-tech electronic products including airborne
> and ground based communications, navigation instrumentation and digital
> communications devices.
>
> In ham radio, Ken Miller served the Radio Club of America for several
> years as Chairman of the Grants-in-Aid Committee. The Quarter Century
> Wireless Association had named K6IR as recipient of its 1995
> Distinguished Service Award for his "engineering accomplishments and
> his leadership of the Radio Club of America Scholarship Program."
>
> (RCA, QCWA) ◆ ◆
>
> **
>
> THE CHANGING OF THE GUARD: ◆TWO SOUTH AFRICAN HAMS KILLED IN PLANE
> CRASH
>
> The recent airline accident in Tripoli has claimed the lives of 2
> well-known South African amateur radio operators. ◆Norbert Taferner,
> ZS6ANL, his wife Paula and Anton Matthee, ZS6A were killed when the
> Airbus aircraft they were passengers on crashed.
>
> According to Dennis Green, ZS4BS, Norbert Tafener will be remembered
> for his years of involvement with the Johannesburg Branch of the South
> African Radio League. ◆Although retired, he was still active in
> teaching and lecturing to young and new amateur radio operators in
> helping them to obtain their licenses. ◆The Tafeners are survived by
> one son.
>
> Anton Matthee, ZS6A, lived in Stellenbosch and was a keen off road
> adventurer, painter and photographer. ◆From reports, he was a truly
> outgoing person. (Southgate)
>
> **
>
> HAM RADIO IN SPACE: ◆VIETNAM TO LAUNCH HAMSAT
>
> News has been received from XV9AA in Hanoi of a Vietnamese Amateur
> Radio CubeSat under development. ◆The new bird is designated as F-1.
> It is expected to be launched by the end of 2010 into a
> Sun-synchronous, 98 deg inclination low earth orbit.
>
> The satellite F-1 will carry several low-resolution cameras to take
> photos of the Earth along with temperature and magnetic sensors to
> study space environment. ◆The satellite will use amateur VHF and UHF
> frequencies. ◆The IARU has coordinated a downlink frequency of 437.485
> MHz to support a 1200 baud AX.25 telemetry link. ◆The F-1 satellite

> will also transmit a beacon using a modulated Morse code audio signal
> on FM when it is not in range of the earth station in Hanoi.
>
> (DO NOT READ: ?More is on line at: ?http://fspace.fsoft.com.vn/)
> (Southgate)
>
> **
>
> HAM RADIO IN SPACE; ?VIOLET SAT TO LAUNCH IN 2011
>
> And the Violet is an Amateur Radio satellite being built at Cornell
> University. ?It will launch in early 2011. This bird is described as a
> 50 cm cube sat and will carry 4k8 UHF simplex packet links with 5 watts
> of RF downlink power. ?It will use a star tracker and fiber optic gyro
> for fine attitude estimation and propagation.
>
> A submission for frequencies has been made to the IARU Amateur
> Satellite Frequency Coordination panel for operational frequency
> assignments. The name Violet is derived from its ultraviolet telescope,
> which includes flight-spare Deep Impact CCDs.
>
> **
>
> HAM RADIO NEAR SPACE: ?THE ALIEN-1 BALLOON LAUNCH
>
> The flight of ALIEN-1, a high altitude balloon built by three students
> at Reading School, proved a success. ?This despite the 50 baud
> transmission rate of the payload. ?That meant it could only send down
> one telemetry string every 15 seconds. ?As a result it initially looked
> as though the highest altitude achieved was 33.116km. ?However, having
> recovered the payload they got the second-by-second GPS log and this
> shows the highest achieved altitude was 33.158km: ?It is believed this
> altitude is the third highest in the UKHAS UK records. ?The 434.075 MHz
> beacon worked well and some great pictures were taken.
>
> **
>
> DX
>
> In DX, G7COD has been issued the call sign D2AK and will be operational
> nearly every day from the capital of the Republic of Angola. ?This, for
> the next 12 months while on a work assignment there. ?His operation
> will be on 80 to 10 meters, including WARC frequencies, using SSB and
> CW. QSL via G7COD, direct only to Andrew Kitchen, 4 Dairy Cottage,
> Newton Hall Farm, Bank Newton, Skipton, North Yorkshire, BD23 3NT,
> England.
>
> The Dundalk Amateur Radio Society, using the call EI7DAR stroke P will
> be activating St. Johns Castle, Carlingford, County Louth Ireland on

> Saturday and Sunday, May 29th and 30th. Full details of the event are
> on line at www dot ei7dr dot com. Lastly, ZS1HF is now active as ZS8M
> from Marion Island. He's reportedly been heard on 7.140, 14.250,
> 18.150 and 21.266 Mhz. He will be on Marion Island for a full year so
> there will be plenty of time to have a chat. QSL as he directs on the
> air.
>
> **
>
> THAT FINAL ITEM: SUPERCAPACITORS MAY REPLACE BATTERIES
>
> And finally this week, failed batteries are a problem that plague both
> cell-phones and Amateur Radio satellites. But Micro-Super capacitors
> may provide a solution.
>
> Science Daily reports that Berkeley Lab researcher John Chmiola
> believes he has found a solution in electrochemical capacitors, which
> are commonly referred to as "super capacitors." This is because of
> their higher energy storage densities than conventional dielectric
> capacitors and higher abuse tolerance than batteries.
>
> In a paper published in the April 23rd issue of the journal Science,
> titled "Monolithic Carbide-Derived Carbon Films for Micro-Super
> capacitors," Chmiola and Yury Gogotsi of Drexel University, along with
> other co-authors, describe a unique new technique for integrating high
> performance micro-sized super capacitors into a variety of portable
> electronic devices through common micro-fabrication techniques. They
> say that this evolving technology could eventually lead to an end to
> failed batteries in critical equipment including satellites where there
> is no way to replace a defective battery once the bird has been
> launched and is on-orbit.
>
> (DO NOT READ: You can Read the full ScienceDaily article 'Is There a
> Micro-Super capacitor in Your Future?' athttp://www.sciencedaily.com/releases/2010/04/100426092805.htm)
>
> (WIA News, Science Daily, Science OnLine)
>
> **
>
> NEWSCAST CLOSE
>
> With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ
> Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain,
> the RSGB, the Southgate News and Australia's W-I-A News, that's all
> from the Amateur Radio Newsline. Our e-mail address is
> newsl...@arnewsline.org. More information is available at Amateur
> Radio Newsline's only official website located atwww.arnewsline.org.
> You can also write to us or support us at Amateur Radio Newsline, 28197
> Robin Avenue, Santa Clarita California, 91350

>
> Before we go, a reminder that the nominating period for the 2010
> Amateur Radio Newsline Young Ham of the Year Award closes on May 30th.
> That gives you only a week or so to nominate a deserving teen or
> pre-teen radio amateur for this yearly ham radio honor.
>
> Each year, we here at the Amateur Radio Newsline in association with
> Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear
> -- and CQ Magazine combine to honor a ham radio operator age 18 or
> younger for his or her contributions to ham radio or to society itself
> through ham radio.
>
> All nominations and materials required by the official rules must be
> received by Amateur Radio Newsline no later than midnight on May 30th.
> Both mail-in and electronic submissions are being accepted this year.
> Full rules and a downloadable nominating form are now on our website atwww.arnewsline.org. Just scroll down until you see "2010 Young Ham of
> the Year Awards Now Being Accepted" and click on the word "here" to
> download the directions and the form. You can also leave questions and
> comments on the official Young Ham of the Year Award page on Facebook
> dot com.
>
> For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don
> Wilbanks, AE5DW, back home in Picayune, Mississippi, after enjoying
> Hamvention 2010. I also say 73 and we thank you for listening.
>
> Amateur Radio Newsline is Copyright 2010. All rights reserved.

Thanks for another FB report, FB indeed !
BTW........Have you heard about the Morgans?
http://ve7kfm.com/kb9rqz.html

383. Amateur Radio NewslineT Report 1709 - May 14 2010 - Posted For Reference Only

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-23 07:52:28 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100523004906.018254b0@popd.ix.netcom.com>
Source record: 5752
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Note: Due to staff travel for HAMVENTION 2010 newscast 1709 text was delayed and is sent for reference only.

Amateur Radio NewslineT Report 1709 - May 14 2010

Amateur Radio Newsline report number 1709 with a release date of Friday, May 14, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Dayton opens its doors for Hamvention 2010, Australian hams fear the possible loss of 450 MHz, a ham accused of jamming police pleads not guilty and a broadcast transmitter is stolen while its on the air. Find out the details on Amateur Radio NewslineT report number 1709 coming your way right now.

(Billboard Cart Here)

**

THE SOCIAL SCENE: HAMVENTION 2010 IS ON

The doors of the 2010 Dayton Hamvention are opening as we go to air. Since 1952 the Dayton Hamvention has been sponsored by Dayton Amateur Radio Association. It has grown to be the world's largest amateur radio gathering, attracting hams from throughout the globe. And according to Assistant General Chairman Mike Kalter, W8CI, this years Hamvention is dedicated to radio clubs and the work that they doworldwide:

--

Kalter: "This years theme is amateur radio clubs worldwide. We decided that as our club is a big club. The Dayton Amateur Radio Association. And it takes a lot of people to put on something like this, so we were thinking that there are a lot of clubs that do a lot of good in the world so we thought that this would be our theme this year. We even have a Club of the Year award that we instituted this year."

--

Mike Kalter made that comment in an interview with RAIN's Hap Holly, KC9RP. At the same time he said that 2010 may be a year of growth for the Hamvention itself:

--

Kalter: "We have sold more tickets to date than we did last year at this time. We have more inside exhibits and more Flea Market spaces sold than we did last year at this time. So it looks as though we are going to be successful on those counts."

--

And what can visitors expect this year? Again, Mike Kalter, W8CI:

--

Kalter: "We have some interesting things that are going to happen. "Discover Homebrew" will be in our demonstration area where anyone wants to bring their homebrew project and set it up.

"We will have a ham radio (training) class this year.

"Returning again this year will be the emergency communications display. That's been a big hit so we have that back as well.

"Also we have some D-Star information. The clubs W8BI Gateway will be linked to the 30-B reflevtor during Hamvention weekend.

"And this year at the (W8BI) special events station we will have speech units so that the visually impaired are able to participate -- so we are pretty excited about that. The exact frequencies are listed at our website at www.hamvention.org"

--

Kalter also says that there will be a lot of interesting speakers leading this years forums:

--

Kalter: "Dr. Paul Bernhart, KF4FOR, the Senior Research Physicist for the Naval Research Lab. He heads up the HAARP project at the Haval Research Lab in Alaska and Aericebo in Pureto Rico. He will be talking about HAARP which is the High Frequency Active Auroral Research Program.

"Gordon West will be there taking stage. He's going to talk about the latest in DSP speakers from Clear Speech and others. If you have never seen a Gordon West forum, they are always a lot of fun.

"Carole Perry is a professional educator from New YorknCity and she will be presenting her Youth Forum.

"And Van Hoi, VR2HF, will be talking about what its like to be a ham in Hong Kong.

"The BalloonSat: forum will be back with Bill Brown, WB8ELK. And we are actually planning a balloon launch on Friday afternoon."

--

By way of background, the Dayton Hamvention started out life as the Southwestern Ohio Hamvention. The first organizational meeting was held in January 1952 with the convention taking place on March 22nd at the old Biltmore Hotel in downtown Dayton. And at that first gathering there were only seven exhibitors and six forums. Even so, it was a far greater success than the Dayton Amateur Radio Association could have ever anticipated. They had hoped to attract 300 visitors but over 600 showed up. Now, almost six decades after John Willig, W8ACE, had asked the Dayton Amateur Radio Association to sponsor a ham radio convention the Dayton Hamvention remains the shining star in the ham radio sky.

We will have a full report on Hamvention 2010 next week. Meantime you can hear Hap Holly's complete interview with Mike Kalter, W8CI, by directing your web browser to www.therainreport.com and downloading this weeks Rain Report file. (ARNewslineT, RAIN)

**

RESTRUCTURING: 70CM IN JEOPARDY DOWN-UNDER

Radio Amateurs in Australia are worried that they may soon loose access to some or all of the 420 to 450 MHz band. This after the Australian Communications and Media Authority issues a statement on future use of the spectrum from 403 to 520 MHz.

Attachment 1 of the statement shows proposals for 420-430 MHz, there is no mention of the Amateur Service. With regard to 440-450 MHz the section on Proposed Transition Arrangements says that users in 452.5 to 453 MHz and 462 and 462.5 MHz spectrum will need to relocate either elsewhere in the 450 to 470 MHz band, or into another part of the 400 MHz band. Spectrum in 440 to 450 MHz will also be made available in consultation with the Department of Defense on a temporary basis.

The Australian Communications and Media Authority also propose to increase the number of UHF Citizen Band Radio Service channels from 40 to 80 by the use of 12.5 kHz channel spacing. More is on-line at www.acma.gov.au/WEB/STANDARD/pc=PC_312108 (WIA)

**

RADIO RECORDS: FIRST ROS CONTACT ON 500 KHZ

While it may not yet be legal to use in the United States FCC rules, the first Q-S-O using the new ROS digital protocol has been made on 500 kHz between G0NBD and G4WGT.

The contact took place on April 30th over a 30 mile path. Initially they used ROS 500/16 mode and then the ROS E-M-E mode. During the contact power was reduced from 3 watts output to 30 milliwatts. The antennas were 35ft top loaded whips.

Practical Amateur antennas for this band are very hard to come by due to the wavelengths involved. It can require 50 or more watts of transmitter output just to get 100 milliwatts Effective Radiated Power.

The success of the contact between the two U-K hams is proof that efficient weak signal modes such as R-O-S can help extend the communications range that is achieved using simple albeit inefficient antennas such as those used in this record setting test. (Southgate)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Hamvention repeater, W8BI, serving greater Dayton, Ohio on FM and D-Star.

(5 sec pause here)

**

ENFORCEMENT: KJ6CEY PLEADS NOT GUILTY TO ALL CHARGES

A follow-up to last weeks story on the ham radio operator accused of making bomb threats, jamming police and fire channels, and interrupting the regions emergency radio traffic. Irene Marie Levy, KJ6CEY, has pleaded not guilty to felony charges of making criminal threats and making a false bomb report. She is also facing misdemeanor counts of maliciously interrupting a communications transmission and obstructing arrest.

According to the Desert Sun on-line newspaper, the intentional interference with police and fire radio communications allegation involved a bomb threat. Court papers say that it also contained what the newspaper terms as "specific" and "unequivocal" threats made to a certain sergeant, leading him to fear for the safety of his family,

Hemet police Lt. Mark Richards says that Levy was arrested at her home after investigators tracked her down by investigators using radio direction finding techniques according. A felony settlement conference was set for Wednesday May 12th and a preliminary hearing was tentatively scheduled a week later on May 20th. (Desert Sun, other published news reports)

**

TELECOMMUNICATIONS POLITICS: CONGRESSIONAL LEADERS SAY FCC MUST MOVE AHEAD ON BROADBAND

Two Washington lawmakers say that Congress should get ready to write new telecommunications policy, if needed. This following a recent court ruling that threw into doubt the government's ability to move forward with an ambitious broadband plan. Representative Henry Waxman and Senator John Rockefeller said the Federal Communications Commission should also consider short-term options, including a controversial idea to bring broadband under a stricter regulatory regime.

In a recent letter to the FCC, the lawmakers said that it is vitally important the agency be empowered to move forward with its National Broadband Plan unveiled earlier this year. To accomplish these objectives, the Commission should consider all viable options. This includes a change in classification of broadband, provided that doing so entails a light regulatory touch, with appropriate use of forbearance authority.

Reclassification would mean putting broadband under the same set of rules governing telephone services rather than its current status as a lightly regulated information service. For broadband providers, the option could mean more restrictions on pricing and having to share lines with competing Internet service providers. In the longer term, the lawmakers said that, if there is a need to craft a new telecommunications policy, that Congress will do so.

As previously reported here on Newsline, in April a Federal appeals court ruled that the FCC lacked the legal authority to stop Comcast from blocking online applications for distributing television shows and other large, bandwidth-hogging files. The FCC has since acknowledged the ruling does question its authority over broadband, but it vowed to press ahead. The big players in the industry including such entities as Verizon and Comcast fear reclassification would be overly burdensome and would likely challenge such a move in the courts. (Published news reports)

**

TELECOMMUNICATIONS POLITICS: STUDY SAYS 33% OF ALL AMERICANS LACK BROADBAND

Meantime, the FCC has determined that about one third of all Americans do not have a broadband Internet connection at home. According to a report from the regulatory agency the main barriers to adoption appear to be cost and literacy.

The FCC is working on a plan to deploy nationwide wireless broadband. The usage study titled Broadband Adoption and Usage in America was released at the Brookings Institute. But in the report there appears to be no mention of how many Americans do not want or feel that they have no need for any kind of broadband connectivity. (Telecom News)

**

HAMVENTIONr NEWS: JARL TO ACCEPT IARU REGION 3 AWARD APPLICATIONS

The ARRL reports that representatives from the Japan Amateur Radio League will be attending the Dayton Hamvention and will accepting applications for the International Amateur Radio Union Region 3 Operating Award. The JARL will forward the applications to the New Zealand Association of Radio Transmitters who administers the award. NZART will then send applicants their certificate with any endorsements after Hamvention closes.

To be eligible for this honor, applicants must present a completed application, listing at least seven contacts from entities in IARU Region 3 whose amateur societies are member societies of the International Amateur Radio Union. No QSL cards are necessary, but only QSOs made after April 5, 1982 are eligible.

There are 35 available entities for the International Amateur Radio Union Region 3 Award. Hams who present seven QSOs will be awarded the Basic Award. Hams who present 15 QSOs will be achieve the Silver Endorsement, while those who present 20 QSOs will receive the Gold Endorsement. The award fee is $4 or four International Reply Coupons. (ARRL)

**

THE SOCIAL SCENE: HAM RADIO EXHIBIT OPENS AT EUROPEAN PARLIAMENT

An amateur radio exhibition has opened in the European Parliament. Organized by the IARU Region 1 EUROCOM working group, the display focuses on emergency communications, education and space, with the aim to raise awareness among European politicians of the important role played by radio amateurs.

The new exhibition is sponsored by Mrs. Brigit Sippel. It was opened by IARU Region 1 President, Hans Blondeel Timmerman, PB2T. Photos of the event and further details are available on the IARU Region 1 website at www dot iaru-1 dot org. (IARU)

**

NAMES IN THE NEWS: GI4FUM FUN DXPEDITION TO MOZAMBIQUE

Some names in the news. First up is David Hutchinson, GI4FUM who is also known as 3DA0DJ. He is sponsoring a DXpedition to Bilene, Mozambique this coming October.

Bilene is a costal resort on the Indian Ocean about 150 kilometers north of Maputu. GI4FUM says that he will fly from London's Heathrow Airport to Johannesburg and drive up to Mozambique. He says that plans are to run a station for Jamboree on the Air with local scouts on the weekend of October 16th and 17th and that they will also enter a station for CQWW SSB over the weekend of the 30thth and 31st.

GI4FUM adds that there will be numerous opportunity for individuals to operate under their own C91 callsigns as well as sun bathing on an Indian Ocean beach in late African spring. More information on this fun sounding DX adventure is on line at www.3da0ss.net (Southgate)

**

NAMES IN THE NEWS: DIANA ENG, KC2UHB, DEVELOPS COLLAPSABLE FABRIC YAGI

Designer and electronics enthusiast Diana Eng, KC2UHB, has developed a collapsible fabric Yagi for portable amateur radio satellite operation. In her column in MAKE Magazine she writes that one of her favorite ham

radio activities is making contacts on satellites. She says that it is really fun to know that you're controlling something that's receiving and sending communications from space.

Eng notes that communicating with satellites means carrying a big Yagi antenna around. So she decided to use her fashion sewing skills to make a collapsible fabric Yagi antenna that's much easier to transport.

Eng notes that the actual antenna design is based on the work of engineer and writer Kent Britain, WA5VJB. The difference is the materials used in the final assembly. Thin brass tubing is used for the antenna elements while rolled up cloth doubles as both the boom and as a carrying case for the finished antenna. This makes it easily transportable as well as quick to set up in the field or for classroom satellite demonstrations. Full instructions on how to build one is on line at http://blog.makezine.com/archive/2010/05/collapsible_fabric_yagi_antenna.html (MAKE Magazine)

**

NAMES IN THE NEWS: K7BW TO OPERATE 6 METERS FROM SAN ANDREAS

Dennis Motschenbacher, K7BV will be active as 5J0BV from San Andreas Providencia from June 9th to the 20th. This to once again try and give out this extremely hard to contact location to Europeans on 6 meters. While not as rare in the USA, there still appears to be a large demand for this location world-wide even after Dennis's two previous operations devoted to 6 meters. More on this operation including QSL routing is on-line at tinyurl.com/2unguet (K7BV)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RADIO STRANGE: BROADCAST TRANSMITTER STOLEN WHILE ON THE AIR

Here's a story that may be hard to believe, but its true. The London Daily Record newspaper reports that a broadcast transmitter has been stolen while it was on the air.

The newspaper says that Mike Smith's Log In To Lunch show was being broadcast on Lanarkshire's radio station L107when the airwaves went dead. After investigating the reason behind the sudden silence the station owners found that the transmitter had been taken from the 17th

floor of an office building in the town of Hamilton.

Station managers told the police that the transmitter is about the size of a large refrigerator. Surveillance cameras from the office block show two men pushing it out on a dolly and loading it into a van. A potential audience numbering close to 600,000 listeners may have heard the popular station go off the air.

You can read more at http://tinyurl.com/3ay3492. And you thought these things only happened at remote, isolated hilltop radio sites. (RW)

**

EMERGING TECHNOLOGY: CELLPHONE RADIATION IMPROVES THE THOUGHT PROCESS OF MICE

From the science page comes this interesting story regarding radiation from cellular telephones that claims it can improve your intelligence, but only if you are a mouse.

According to Gary Arendash of the University of South Florida in Tampa and colleagues, research being conducted using mice prone to an animal form of Alzheimer's disease showed that long-term exposure to electromagnetic radiation typical of cell phones slowed and reversed the course of the illness. Moreover, a similar exposure in normal mice for two hours a day over seven to nine months improved their cognitive abilities compared with control specimens.

Arendash and colleagues provided their data in a recent issue of the Journal of Alzheimer's Disease. They also say that the findings provide striking evidence for both protective and disease-reversing effects of long-term exposure to radiation at cell phone level.

But other experts cautioned that the science in the study while mainstream is still in its very early stages. Dr. Alan Lerner is a Neurologist at Case Western Reserve University in Cleveland, Ohio. In a public e-mail he said that the researchers took an an innovative approach to modulating Alzheimer's disease models in mice. but he said it's too early to say whether the finding have any relevance to humans. (Science OnLine)

**

HAM RADIO IN SPACE: SATELLITE LAUNCH DELAY

The launch of two amateur radio satellites, STUDSAT and TIsat-1, on the Indian PSLV-C15 launcher has been postponed until June. The rescheduling of the launch took place after a marginal drop in the pressure in second stage of the vehicle was noticed during the mandatory checks carried out on the launch vehicle. (AMSAT-UK, Southgate)

**

HAM RADIO IN SPACE: NEW AO-51 POWER MANAGEMENT SYSTEM ENABLED

A new power management system has been enabled on the Amsat Oscar 51 ham radio satellite. According to control station Drew Glasbrenner, KO4MA, if everything works right, the repeater should run at 1.01 watt while in sun, and 290 milliwatt while in eclipse and after exiting eclipse until the batteries recover to around 7.9 volts. Observations from the southern hemisphere while entering and leaving eclipse would be very helpful. They can be sent by e-mail to KO4MA (at) amsat dot org. (ANS)

**

HAM RADIO NEAR SPACE: ALIEN-1 HAM BALLOON A BIG SUCCESS

The flight of the ALIEN-1 high altitude balloon package, built by three students at Reading School, in the United Kingdom has proved to be an overwhelming success. According to several sources the 434.075 MHz beacon worked as expected and over 3000 pictures were taken during the flight.

Due to the 434.075 MHz telemetry messages being sent at just 50 baud the
payload could only send down one telemetry string every 15 seconds.

The highest altitude achieved by ALIEN-1 was 33.158km. This is believed the third highest in UK records. Some of the photos taken by ALIEN-1 Pictures on line at http://www.flickr.com/photos/alienhab/ (Southgate, WIA News)

**

ON THE AIR: TAIWAN SPECIAL EVENT STATIONS

On the air, keep an ear open for special event stations 3H100TW, 3T100TW and 3T0TW. All are operational from the capital city of Taipei, Taiwan, through December 31st. QSL's for all three stations should be sent via the BV bureau.

**

ON THE AIR: THE GREAT PATRIOTIC WAR

And if you worked Ukranian special event station EO65JM between May 1st and the 15th you talked to an operator helping to commemorate the 65th anniversary of the victory in the great Patriotic War. The QSL Manager for this event is K2PF.

**

DX

In DX word that TU5KG will soon be fishing again around Crozet and Kerguelen islands. He has secured the callsigns FT5WQ and FT5XT and hopes to become active during shore leaves. No exact dates for his operation or QSL route has yet been announced

PA7JWC poprtable 3B8 is spending his holidays on Mauritius. He will be on the island through May 22nd or there abouts. QSLs via his home call or via Logbook of the World.

K8LJG will be active portable 4 from Amelia Island, Florida in the Florida State North East Group through May 25th. He will be operating on 20 through 10 meters using CW and SSB, on the IOTA frequencies. QSL to John C. Kroll, K8LJG, 3528 Craig Drive, Flint, Michigan, 48506 in the USA.

Lastly, VE3ZZ will be active as VE3ZZ stroke VY2 from Prince Edward Island between July 21st and the 26th. His operation will include an entry in the RSGB Islands on the Air Contest on July 24th and 25th as VY2X. QSL via his home callsign.

(Above from various DX news sources)

**

THAT FINAL ITEM: CONGRATULATIONS TO "BIG JIM" DAVIS W2JKD ON HIS 50 YEAR BROADCAST CAREER

And finally this week, here's a voice that's well known to listeners to this news service. It belongs to a ham who is about to pass a truly important milestone in his career and in his life. Take a listen:

--

Archive audio of W2JKD

--

Yes, that's Amateur Radio Newsline's longtime news anchor Jim Davis, W2JKD. And in just a few short weeks Jim will be celebrating his 50th year as a professional broadcaster both behind the microphone and behind the scenes.

Jim Davis, W2JKD, is a native of Buffalo, New York. He is a second generation and life long broadcaster who followed in the footsteps of his mother who was a singer on WKBW radio. In fact, "Big Jim" as he's known to his many friends began his career on June 19th, 1960 at a small radio station in Cheektowga, New York whose call letters were WNIA. Jim was only 14 at the time but convinced station managers that he was a lot older and went on the air using the name Mac Maguire. The first record he ever played was "Cathy's Clown" by the Everly Brothers. In the five decades he has been on the air, Jim has interviewed numerous politicians, radio, TV and film stars and has played an estimated 600,000 songs.

Over the years Jim has had successful runs at some of the nation's biggest radio stations. These include such well known calls as WOR - FM in New York City; KHJ in Los Angeles; CKLW in the "Motor City" of Detroit and Chicago's famed WLS-AM. While employed by RKO General Broadcasting, Jim was twice nominated for Billboard Magazine's "Major Market Air Personality Of The Year."

In 1981, Jim entered senior management by becoming Vice President and General Manager of Radio Station WVAF in Charleston, West Virginia. Currently, he is Vice President and General Manager for Folrida's Vero Beach Broadcasters, L.L.C. which operates four FM and two AM stations. In December of 2008, and in addition to keeping the radio stations on the air, Jim was appointed Chief Operating Officer of Home Town Cable Plus. This is a company that provides a state-of-the-art fiber-to-the-premises system in Port St. Lucie, Florida delivering High-Speed Internet, Cable TV, Telephone and Security Alarm Monitoring. Jim has also authored a book entitled "The Sales Success Spectrum-A System Of Radio Sales" which is used as a teaching and training manual radio stations.

In his spare time, Jim Davis is a licensed Multi Engine Commercial Instrument rated pilot and owner of a Piper Pathfinder. As a Civil Air Patrol member he has been trained as a Search and Rescue pilot and participates in looking for downed aircraft survivors.

Jim has been an amateur radio operator since age twelve and currently holds an Extra class license. He received a "designated examiner" status from the American Radio Relay League in 1985.

And since the early days of this news service when we were still the Westlink Radio Network, Jim has been an important part of the Newsline family. To many radio amateurs around the world W2JKD is considered as being "the voice" of Amateur Radio Newsline and a person that they have come to rely on for ham radio news since the early 1980's.

So please join us in congratulating Jim Davis, W2JKD, on an astonishing 50 years as a broadcaster who has contributed so mightily to the ongoing success of the radio broadcast industry and for his years of service to amateur radio as well. As Jim would likely be the first to tell you, its all been a truly fun ride. (ARNewsline)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio NewslineT. Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio NewslineT, 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award closes on May 30th. That gives you only a week or so to nominate a deserving teen or pre-teen radio amateur for this yearly ham radio honor.

Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear

-- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio NewslineT is Copyright 2010. All rights reserved.

384. Amateur Radio Newsline(tm) Report 1710 - May 21 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-23 08:01:05 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100523005836.025d14c8@popd.ix.netcom.com>
Source record: 5753
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1710 - May 21 2010

Note: Audio bytes not transcribed. To hear the commentary please download and play the MP3 version of this newscast availble at <http://www.arnewsline.org>http://www.arnewsline.org

Amateur Radio Newsline report number 1710 with a release date of Friday, May 21, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Hamvention 2010 is a big hit. We take you there. Also, an I-A-R-U report says that hams saved lives following the April earthquake, Kenya gives its hams expanded privileges on 40 meters and super-capicators my replace batteries in critical uses. Find out the details on Amateur Radio Newsline(tm) report number 1710 coming your way right now.

(Billboard Cart Here)

**

The 2010 Dayton Hamvention is now history and by all accounts this year's event was bigger than last even considering the poor economy, as we hear from Henry Raminsky, Hamventions's Media and Public Relations Chairman&

(AUDIO Raminsky opening morning)

Heil sound's Chip Margelli, K7JA, echoes Henry's observations about the increased attendance at this year's Hamvention.

(AUDIO Margelli)

Henry goes on to tell us that Hamvention is a lot more than just new toys at the vendors and manufacturers inside and everything under the sun outside in the flea market. There's something for just about everyone.

(AUDIO Raminsky balloon and forums)

One of the best attended and most anticipated forums is Friday's Ham Radio and the Law forum. Since 1980 James O'Connell, W9WU, has kept attendees abreast of the latest developments as they relate to covenants and antenna restrictions.

(AUDIO O'Connell 1)

If you're thinking about erecting a tower or large antenna this is one forum you really need to attend.

(AUDIO O'Connell 2)

Of course, it wouldn't be Hamvention without the Amateur Radio Newsline Town Hall Meeting. Several hams, well known and not so well known explained how your ham ticket could open the door to your next job. We'll have more on the Town Hall Meeting next week.

**

HAMVENTION 2010: SOME OF THE NEW GEAR

In addition to the Wouxon dual band hand held we told you about previously, there were a number of other new products of interest to those strolling the display area at the HARA arena. Among them, the long awaited Kenwood TS-590S HF/50MHz All-Mode Transceiver. According to Kenwood, the new radio features a 32-bit floating-point DSP, advanced receiver performance and an extensive range of features that make it ideal for beginner and seasoned DX'er alike. The radio's exceptional ease of operation, true to the Kenwood tradition, will be especially welcome for contest and mobile operations. No firm manufacturers suggested retail price for the TS-590 was announced.

But the TS-590S was not the only new entry from Kenwood. Also displayed was the company's APRS capable TH-D72 144 and 430MHz dual band FM Portable. Kenwood says that thanks to the internal GPS unit, APRS operations will be more enjoyable than ever. The TH-D72 also offers Echolink memory compatibility and a mini-USB connector for enhanced computer connectivity.

On the audio side, here's Bob Heil, K9EID on his new microphone and headset offerings.

(AUDIO Bob Heil)

There was lots more new gear shown at Hamvention 2010. We will cover some of it in upcoming Newsline reports.

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WB5RAP repeater serving Purcell, Oklahoma.

(5 sec pause here)

**

RESCUE RADIO: CHINA QUAKE IARU R-1 FINAL REPORT

Hams in China became true first responders following last April's Qinghai earthquake. According to a report on the IA-R-U's Region One website, one Beijing based amateur radio rescue team was responsible for saving the lives of 6 people following the temblor. In its final report on ham radio activities following the 7.1 Richter scale

earthquake that struck on April 14th the I-A-R-U say that amateur radio operators in China were widely involved in the disaster relief activities. The report says that hams traveled from as far away as Beijing, Sichuan, Shandong, Anhui, Qinghai and Jiangsu to provide communications aid.

The quake killed more than 2,000 people and relief efforts are continuing for those left homeless. The high altitude caused 90% of the amateur radio rescue team members to suffer altitude sickness, but no one was injured during their efforts to help others affected by the earthquake disaster.(IARU R-1)

**

RESTRUCURING: KENYA EXPANDS 40 METER PRIVELEGES

The Communications Commission of Kenya has just approved an extension of the amateur radio 40-metre band in that nation. This gives radio amateurs in Kenya the use of the sub-band 7100 to 7200 kHz in the 40 meter band. More is on line at the web link found at <http://www.cck.go.ke/>http://www.cck.go.ke/ (Southgate)

**

RADIO LAW: FCC SEEKS COMMENTS ON SPREAD SPECTRUM NPRM

The FCC says its time for you to voice your opinion on liberalizing the use of spread spectrum in ham radio.

According to the ARRL, in March the FCC released a Notice of Proposed Rulemaking in WT Docket No 10-62 that suggested amending Part 97 to facilitate the use of spread spectrum communications technologies by eliminating the requirement that amateur stations use automatic power control, This, to reduce transmitter power when the station transmits a spread spectrum emission, and reducing the maximum transmitter power output when transmitting a Spread Spectrum signal.

On May 14th , a summary of the NPRM and the Order was published in the Federal Register and the FCC is seeking comments on the NPRM. Comments must be filed on or before June 14th and reply comments must be filed on or before June 28th.

The Commission also attached an Order to the NPRM that makes certain non-substantive revisions to Part 97.

(ARRL)

**

HAM HONORS: CQ ANNOUNCES 2010 HALL OF FAME INDUCTEES

CQ magazine has announced its 2010 Hall of Fame inductees. The 15 new members include some names well known in the hobby. Among these is late ARRL President George S. Wilson who led the ARRL portion of the effort to create the vanity call sign program.

Also being honored this year is the late Gene Harlan, WB9MMM, who was the editor and publisher of ATV Quarterly and founder of Cyberham magazine.

The 2010 inductees to the CQ DX Hall of Fame are writer and DXer Robert Locher, W9KNI, author of the "The Complete DXer" and Lynn Lamb, W4NL who is a co-founder of the Southeastern DX and Contesting Organization. This group sponsors an annual convention featuring well-known speakers on DXing and contesting.

Last but by no means least are Don Hill, AA5AU and Larry Weaver, N6TW who have been inducted into the CQ Contest Hall of Fame. The complete list of this year's inductees can be found on-line at www dot cq dash amateur dash radio dot com. (CQ)

**

RADIO BUSINESS: BELTRONICS TO ABANDON HAM RADIO REPAIR

The Nashua Telegraph reports that Beltronics is ending ham radio repairs because of too much demand.

Until last month, the company had two employees who did part-time repair work on amateur radio gear. When one of those employees retired, company co-owner Dorothy Peabody said, the decision was made to get out of that business because there were more requests for repairs than the one remaining worker could handle.

Dorothy Peabody owns Beltronics with her husband Bernie. She told the newspaper that the desire for repair work is so great that over the past decade Beltronics has repaired radios mailed from as far away as Saudi Arabia, Puerto Rico and South America. The company will now concentrate on its core business of commercial, municipal and ambulance radio systems.

You can read the full Nashua Telegraph story dated Friday, May 14 at <http://www.nashuatelegraph.com/news/738077-196/beltronics-ending-ham-radio-repairs.html>http://www.nashuatelegraph.com/news/738077-196/beltronics-ending-ham-radio-repairs.html (Southgate)

**

TELECOMMUNICATIONS LAW: SUPREME COURT REFUSES CHALLENGE TO MUST CARY RULE

The United States Supreme Court has declined to take up a challenge from a cable television system operator. This, to the FCC's 18 year old requirement that cablecasters carry local broadcast stations on their systems.

On Monday, May 17th the justices rejected an appeal from Cablevision Corporation. Instead the court upheld a federal "Must Carry" law, enacted in 1992.

Cablevision, the nation's fifth-largest cable TV operator, sued the Federal Communications Commission over its ruling that forced Cablevision to carry the signal of a distant home-shopping station on its Long Island cable systems. The federal appeals court in New York had previously upheld the FCC's determination that the cablecaster provide a channel for WRNN, based in the town of Kingston which is about 90 miles north of New York City. The case was assigned the designation Cablevision v. FCC, 09-901

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, we are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: KEN MILLER K6IR -S.K

We are very sad to report the passing of 1999 Dayton Radio Amateur of the Year, Kenneth Miller, K6IR, on March 24th.

Ken Millers professional career spanned over four decades in the executive management and development of products in the electronic equipment manufacturing business segment of industry in the United States, Europe and Asia. In his role as an executive with Lear Jet, Motorola, American Standard, Penril, the Singer Company and other well known corporations, K6IR participated in the production and marketing of a broad array of high-tech electronic products including airborne and ground based communications, navigation instrumentation and digital communications devices.

In ham radio, Ken Miller served the Radio Club of America for several years as Chairman of the Grants-in-Aid Committee. The Quarter Century Wireless Association had named K6IR as recipient of its 1995 Distinguished Service Award for his "engineering accomplishments and his leadership of the Radio Club of America Scholarship Program."

(RCA, QCWA)

**

THE CHANGING OF THE GUARD: TWO SOUTH AFRICAN HAMS KILED IN PLANE CRASH

The recent airline accident in Tripoli has claimed the lives of 2 well-known South African amateur radio operators. ?Norbert Taferner, ZS6ANL, his wife Paula and Anton Matthee, ZS6A were killed when the Airbus aircraft they were passengers on crashed.

According to Dennis Green, ZS4BS, Norbert Tafener will be remembered for his years of involvement with the Johannesburg Branch of the South

African Radio League. Although retired, he was still active in teaching and lecturing to young and new amateur radio operators in helping them to obtain their licenses. The Tafener's are survived by one son.

Anton Matthee, ZS6A, lived in Stellenbosch and was a keen off road adventurer, painter and photographer. From reports, he was a truly outgoing person. (Southgate)

**

HAM RADIO IN SPACE: VIETNAM TO LAUNCH HAMSAT

News has been received from XV9AA in Hanoi of a Vietnamese Amateur Radio CubeSat under development. The new bird is designated as F-1. It is expected to be launched by the end of 2010 into a Sun-synchronous, 98 deg inclination low earth orbit.

The satellite F-1 will carry several low-resolution cameras to take photos of the Earth along with temperature and magnetic sensors to study space environment. The satellite will use amateur VHF and UHF frequencies. The IARU has coordinated a downlink frequency of 437.485 MHz to support a 1200 baud AX.25 telemetry link. The F-1 satellite will also transmit a beacon using a modulated Morse code audio signal on FM when it is not in range of the earth station in Hanoi.

More is on line at :
<http://fspace.fsoft.com.vn/>http://fspace.fsoft.com.vn/ (Southgate)

**

HAM RADIO IN SPACE; VIOLET SAT TO LAUNCH IN 2011

And the Violet is an Amateur Radio satellite being built at Cornell University. It will launch in early 2011. This bird is described as a 50 cm cube sat and will carry 4k8 UHF simplex packet links with 5 watts of RF downlink power. It will use a star tracker and fiber optic gyro for fine attitude estimation and propagation.

A submission for frequencies has been made to the IARU Amateur Satellite Frequency Coordination panel for operational frequency assignments. The name Violet is derived from its ultraviolet telescope, which includes flight-spare Deep Impact CCDs. (ANS)

**

HAM RADIO NEAR SPACE: THE ALIEN-1 BALLOON LAUNCH

The flight of ALIEN-1, a high altitude balloon built by three students at Reading School, proved a success. This despite the 50 baud transmission rate of the payload. That meant it could only send down one telemetry string every 15 seconds. As a result it initially looked as though the highest altitude achieved was 33.116km. However, having recovered the payload they got the second-by-second GPS log and this

shows the highest achieved altitude was 33.158km: It is believed this altitude is the third highest in the UKHAS UK records. The 434.075 MHz beacon worked well and some great pictures were taken. (Various)

**

DX

In DX, G7COD has been issued the call sign D2AK and will be operational nearly every day from the capital of the Republic of Angola. This, for the next 12 months while on a work assignment there. His operation will be on 80 to 10 meters, including WARC frequencies, using SSB and CW. QSL via G7COD, direct only to Andrew Kitchen, 4 Dairy Cottage, Newton Hall Farm, Bank Newton, Skipton, North Yorkshire, BD23 3NT, England.

The Dundalk Amateur Radio Society, using the call EI7DAR stroke P will be activating St. Johns Castle, Carlingford, County Louth Ireland on Saturday and Sunday, May 29th and 30th. Full details of the event are on line at www dot ei7dr dot com. Lastly, ZS1HF is now active as ZS8M from Marion Island. He's reportedly been heard on 7.140, 14.250, 18.150 and 21.266 Mhz. He will be on Marion Island for a full year so there will be plenty of time to have a chat. QSL as he directs on the air.

(Above from various DX ews sources)

**

THAT FINAL ITEM: SUPERCAPICITORS MAY REPLACE BATTERIES

And finally this week, failed batteries are a problem that plague both cell-phones and Amateur Radio satellites. But Micro-Super capacitors may provide a solution.

Science Daily reports that Berkeley Lab researcher John Chmiola believes he has found a solution in electrochemical capacitors, which are commonly referred to as "super capacitors." This is because of their higher energy storage densities than conventional dielectric capacitors and higher abuse tolerance than batteries.

In a paper published in the April 23rd issue of the journal Science, titled "Monolithic Carbide-Derived Carbon Films for Micro-Super capacitors," Chmiola and Yury Gogotsi of Drexel University, along with other co-authors, describe a unique new technique for integrating high performance micro-sized super capacitors into a variety of portable electronic devices through common micro-fabrication techniques. They say that this evolving technology could eventually lead to an end to failed batteries in critical equipment including satellites where there is no way to replace a defective battery once the bird has been launched and is on-orbit.

You can Read the full ScienceDaily article 'Is There a Micro-Super capacitor in Your Future?' at

<http://www.sciencedaily.com/releases/2010/04/100426092805.htm>http://www.sciencedaily.com/releases/2010/04/100426092805.htm

(WIA News, Science Daily, Science OnLine)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is <mailto:newsline%40arnewsline.org>newsline@arnewsline.org. More information is available at Amateur Radio Newsline's" only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Before we go, a reminder that the nominating period for the 2010 Amateur Radio Newsline Young Ham of the Year Award closes on May 30th. That gives you only a week or so to nominate a deserving teen or pre-teen radio amateur for this yearly ham radio honor.

Each year, we here at the Amateur Radio Newsline in association with Vertex Standard Corporation -- the makers of Yaesu brand ham radio gear -- and CQ Magazine combine to honor a ham radio operator age 18 or younger for his or her contributions to ham radio or to society itself through ham radio.

All nominations and materials required by the official rules must be received by Amateur Radio Newsline no later than midnight on May 30th. Both "mail-in" and electronic submissions are being accepted this year. Full rules and a downloadable nominating form are now on our website at www.arnewsline.org. Just scroll down until you see "2010 Young Ham of the Year Awards Now Being Accepted" and click on the word "here" to download the directions and the form. You can also leave questions and comments on the official Young Ham of the Year Award page on Facebook dot com.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, back home in Picayune, Mississippi, after enjoying Hamvention 2010. I also say 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

385. Ohio/Penn DX Bulletin #960

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-23 21:51:06 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <192051.79458.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5754
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.960
Ohio/Penn DX Bulletin No. 960
The Ohio/Penn DX PacketCluster
DX Bulletin No. 960
BID: $OPDX.960
May 24, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, AB2E, KH2AR/W4, NG3K & ADXO, W3AWU, N4AA & QRZ DX, N4WPG, KH6BZF, K8GI, K8YSE, W8GEX (60m News), K9AU, KB0EO, 9A6AA, AT International, CM2IR, DK8JB, DL1SBF, DL2VFR, DL7MAE & The DX News Letter, DX World.Net, EA6TS, F6AJA & Les Nouvelles DX, HA0HW, HB9PL, HP1AC, I1JQJ/IK1ADH & 425 DX News, IT9EJW, JT1CD, LZ1ZF, OH1MN, OH6BG, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VE3ZIK, VHF-DX-Portal (MMMonVHF), VK3FGRC and VK4TI for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 16th-May, through Sunday, 23rd-May there were 216 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4U1U, 4X, 5B, 5N, 5R, 5V, 5W, 5Z, 6W, 6Y, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9U, 9V, 9Y, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H2, H3, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J5, J6, J8, JA, JT, JW, JY, K, KG4, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TN, TR, TT, TU, UA, UA2, UA9, UK, UN, UR, V2, V5, V8, VE, VK, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

6V7, SENEGAL. Operators Silvia/EA1AP, Juanjo/EA1CJ, Alberto/EA1SA and Raul/EA5KA will be active as 6V7W between July 24-31st. The team will try to have three stations on the air at the same time. Activity will be on 160-6 meters using CW, SSB and RTTY. There will be a special emphasis

on the 6 meters band (Grid Locator IK14LL). Suggested frequencies are:
CW - 1824, 3527, 7027, 10117, 14027, 18077, 21027, 24897, 28027 and
50100
SSB - 1840, 3790, 7060, 14190, 18140, 21290, 24940, 28490 and 50110
RTTY - 3590, 7040, 10145, 14085, 18105, 21080, 24920 and 28080 kHz
QSL via EA5KA: Raul Blasco Villarroya, P.O Box 20, 12080 Castellon, Spain.
They plan to have logs online during the operation. Visit the 6V7W Web
page at: http://6v7w.dxciting.com

9H3, MALTA. Markus, OH1MN, will be visiting the island of Malta (IOTA
EU-023, MIA MM-001 and WLOTA LH-1113) between June 19th and July 3rd.
Activity will be holiday style (when time and XYL allows), and he will
be on air as 9H3MK. Operations will be on 80-6 meters using SSB and
the Digital modes. QSL via OH1MN.

9H3, MALTA. A group of Italian operators will be active as 9H3Y between
July 24-31st. No other details were provided, but it seems that they will
be there for the RSGB IOTA Contest (July 24-25th). Operators mentioned
are: Marcello/IT9ABY, Peter/IT9WKU, Delly/IT9ZRU, Antonella/IW9HJT and
possibly others. QSL via IT9ABY, prefered direct and Bureau accepted.

C6, BAHAMAS. Operators Mark/NA6M (C6AMS), Renee/N5BW (C6AMR), Scott/K2CK
(C6ASH), Alan/K5AB (C6AAB) and Carolyne/W5ETY (C6ATY) plan to have some
fun in the sun and activate Eleuthera Island (NA-001) between July 9-25th.
No other details were available, but a Web page is under construction at:
http://www.c6ams.com/index.php

CARIBBEAN TOUR. Operators Andrea/IK1PMR and Claudia/PA3LEO will be active
from two islands between June 8-21st. Their schedule is as follows:
June 8-12th - Sint Maarten; callsign PJ7/IK1PMR and PJ7/PA3LEO
June 12-21st - Anguilla; requested callsigns VP2EMR and VP2ECF
Activity will be holiday style with a focus on 30/17/12 meters using
CW and RTTY. QSL via PA3LEO.

CM, CUBA (NA-015). Frank, CM2IR, informs OPDX that he plans to work on
40 meters mainly (possibly 15 and 10m) on SSB only between now and June
1st. He repaired his antennas and tested it with QSOs. He is especially
looking for Europe, Islands, Asia and African stations. He works with
only 100 watts and plans to stay around 7123 kHz (approx). QSL via his
Manager David, EB7DX. No eQSL or LoTW. PLEASE, ONLY DIRECT. More details
are available at: http://www.qrz.com/db/cm2ir

CT, PORTUGAL (60m). Jose, CT1EEB, reported he has just received authori-
zation for 5 MHz. He can use of 5371.5 and 5403.5 on A1A and J3E for the
months of May, June and July. It is suggested to watch between 2300-0100z.
Jose will use his Kenwood TS-2000 and his 160m band inverted L for the
time being, but if time allows he will put up a 5 MHz antenna.

DAYTON HAMVENTION DX AWARDS. Every year the Southwest Ohio DX Association
(SWODXA) hosts the DX Dinner Banquet and DX Forums at the Dayton Ham-
Vention. They have been doing it for over 25 years. During their banquet,
they present awards for "DXpedition of the Year" and a "Special or

DXpeditioner of the Year". The 2010 awards for this year were presented to: K4M Midway Atoll - DXpedition of the Year
TX3A Chesterfield Island - Special Award
Congratulations to both operations. For more details see SWODXA Blog at: http://swodxa.blogspot.com

DX0, SPRATLY ISLANDS (Update). A Web page is now available online for the 2011 DX0DX DXpedition to (Thitu Island) Pagasa Island (AS-051), Spratly Islands. Activity will take place between January 6-24th, with operations on 160-6 meters (possibly 2m, 70cm, 23cm) using CW, SSB and RTTY. Operators were mentioned in OPDX.959, but bios on the operators are now available on the new Web page. There is also a survey being taken on the page for bands and modes needs. Visit the DX9DX page at: http://www.dx0dx.net

E4, PALESTINE (Update). Just a reminder that the upcoming E4X operation will take place this week between May 28th and June 6th. The operators mentioned are: Antonio/EA5RM (Team Leader), Roberto/EA2RY, Fernando/EA5FX, Manuel/EA7AJR, Jose/EA7KW, Florent/F5CWU, Alain/F6ENO, Bernard/F9IE, Fabrizio/IN3ZNR and Valery/UT7CR. Operations will be on 160-6 meters including 30/17/12 meters using CW, SSB and RTTY with at least 3 stations on the air at the same time on different bands and modes. QSL via EA5RM: Antonio Gonzalez, P.O. Box 930, E-03200 Elche, SPAIN. Remember that a band and mode survey is being taken on their Web page at: http://www.dxfriends.com/e4x/index.php

FH8, MAYOTTE. Lionel, F5PSA/TJ3SL, will be active as FH8ND from Mayotte (AF-027) for three months starting May 23rd. Activity will be on the HF bands using SSB. He usually likes 20 and 17 meters. QSL via F1OKV.

HG30, HUNGARY. Members of MOM Radio Club (HA5KFV) will activate special event station HG30FHA to commemorate the 30th anniversary of the first Hungarian space flight by astronaut Farkas Bertalan. Activity will last until December 31st, 2010. QSL via HA5KFV and by the LoTW.

IOTA NEWS.....
EU-017. Operators Vincenzo/IT9EJP, Sebastiano/IT9ZIR, Dario/IT9ZZO, Filippo/IW9FRB and Ferdinando/IW9HSK will be active from Stromboli Island (IIA ME-016) as ID9/homecall between May 29th and June 2nd. QSL via their home callsigns. More informations can be found at: http://www.iw9frb.it/stromboli

EU-084. Operators Aloys/PA3DAT and Femma/PA3DWK will be active as SM0/PA3DAT from possibly Singo Island between July 23-25th. They will be an entry in the RSGB IOTA Contest (July 24-25th). For more details, see: http://www.pa3dat.nl

EU-103. Operators Bernard/EI4II and Olivier/ON4EI will be active as EJ4II from Saltee Islands between July 23-25th. Activity will be on 160-10 meters using CW and SSB. They also plan to be in the RSGB IOTA Contest (July 24-25th). QSL via EI4II. Details about the Saltee Islands can be found at:

http://users.telenet.be/on5kl/eu103.htm

EU-127. Peter, DF6QC, will be active from Helgoland Island during the RSGB IOTA Contest (July 24-25th) as a 12H/SSB/Low-Power entry. QSL via DF6QC. For more details, see: http://www.df6qc.de

NA-044. Operators Curt/W3HQ and Cliff/KI4IW will be active from Battle Island as VO2/homecall during the RSGB IOTA Contest (July 24-25th) as a 24H/CW and SSB/All-Bands entry. Afterwards, the operators will activate a local lighthouse (name and reference numbers not provided) running QRP on CW on 40/30/20 meters.

NA-151. Operators Gabi/DF9TM, Heiko/DL1RTL, Frank/DL2SWW and Ric/DL2VFR are in the planning stages of an IOTA operation to Tasiilaq/ Ammassalik to take place between October 20-30th. Look for the operators to sign OX/homecall and operate on CW, SSB and RTTY. More details will be forthcoming. They are focused on giving everybody a new IOTA. NA-151 is based on the "most wanted list" as a semi-rare IOTA (25% confirmed). There has not been any larger activity since 2005. The island group was activated mostly on SSB so far. QSL route to be announced later. Website: http://www.iota-expedition.com

SA-071. A team of Brazilian operators will activate Moela Island (WLOTA 1335) between July 2-4th. There will be 1 station for the WLOTA contest using the PS2G callsign and another 2 stations for DX using the PW2K callsign. QSL both callsigns via PY2WAS. The team of 12 operators are: Gerson/PY2AC, Rabelo/PY2AN, Ric/ PY2DEL, Tony/PY2DY, Ric/PY2EL, Ricardo/PY2OE, Walter/PY2IAY, Carlos/PY2VM, Fabio/PY2XM, Julio/PY2XV, Waldir/PY2WC and Alex/PY2WAS. Activity will be on 160-10 meters using CW, SSB, PSK31 and RTTY.

J48/SV8, GREECE (IOTA Op). Laci, HA0HW, will be active as J48HW and SV8/HA0HW from Thassos Island (IOTA: EU-174, GIOTA: NAS-037, MIA: MG-124, WLOTA: LH-4186, QRA: KN20HS) between May 27th and June 7th. He will operate mainly CW, with some SSB, RTTY and PSK31 as well, on the HF bands (mainly on 40/30/20/17 meters) and on 6 meters. He will enter the CQWW WPX CW Contest (May 29-30th) as J48HW. His rigs are a FT-840 with a MOS-FET amplifier and an IC-706 (for 6m only). Antennas are a monoband Gps and dipoles on fishing poles. QSL via his home callsign, direct or by the HA Bureau.

KH0, MARIANA ISLANDS (2011 Op!). JA operators Kirk/WE8A and K8RLY will be active as WE8A/KH0 and K8RLY/KH0 from Northern Mariana Island (OC-086) between March 30th and April 2nd, 2011. Kirt will focus on 80-6 meters including the 30/17/12 meter bands, using CW and SSB, while K8RLY will operate only SSB including the AM mode if requested. QSL ONLY direct to their JA addresses (QRZ.com).

KH5, JARVIS ISLAND (Update). It was announced at the Dayton HamVention that the callsign for the 2010 November operation would be N5E. Also

announced at the DX Forum in Dayton is the Radio Expeditions Inc. new Web page called "DXInsight" that will go online for the DXpedition and will have all kinds of bells and whistles. Stay tuned!

KH6BZF PROPAGATION FORECAST/REPORT (For May 24-30th)....
May 24 AN SOLAR REFERENCE KEYS
May 25 AN --------------------
May 26 AN BN - Below Normal
May 27 AN AN - Above Normal/Geomagnetic Level is QUIET
May 28 AN LN - Low Normal
May 29 AN HN - High Normal/Geomagnetic Level is UNSETTLED
May 30 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

PACIFIC ODYSSEY 2010 TOUR (Update). Members of the Ukrainian DXpeditioners Team (UDXT) announced on May 23rd, that they have left Samoa. They are late leaving 5W-land because of some technical problems. They are currently in the Pacific Ocean sailing towards Central Kiribati which will take two days. Be listening for T31X and T31UR. Activity will be on all bands and modes. The QSL Manager for all Pacific Odyssey callsigns (5W0OX, T31UR, T31X and ZK3X) is UR3HR. QSL direct or by the Bureau. For more information please visit the DXpedition's Web site at:
http://www.uz1hz.com/pacificodyssey.html

PJ2, NETHERLANDS ANTILLES. Operators Rich/K3RWN, Steve/KB3EYY, Larry/AB3ER, Bob/KG3F and Bob/K3RMB will be active as PJ2S during the CQWW DX RTTY Contest (September 25-26th) as a Multi-Single entry. QSL via K3MJW.

PJ2, NETHERLANDS ANTILLES. Jeff, K8ND and possibly others will be active as PJ2/K8ND on Curacao (SA-006, WLOTA LH-0942) between October 8-18th. Activity will probably be on all HF bands using CW and SSB. QSL via K8ND or LoTW.

PJ7, ST. MAARTEN (Change in Plans). Joe, W8GEX, has announced a change in their plans to activate St. Maarten in October. They had planned to operate from St. Eustatius, but have now moved to operate from St. Maarten. All plans are moving ahead very nicely and he is looking forward to another great and fun DXpedition.

QSL INFO AND NEWS.....
QSL INFO AT DB0SDX

7S6W via SM6WET OA6/OE3NHW via OE3NHW
7U3GDW via EA5FL OH0/PA0VHA via PA0VHA
CU3DX via CU3EJ OH0/PA3ALK via PA3ALK

D9K via DS4NYE OH0/PA3BAG via PA3BAG
DT0IP/2 via 6K2EJJ OH0/PA2A via PA2A
EI/SQ8JIZ via SQ8JIZ OH0/PB5A via PB5A
EI/US6IK via US6IK OP0J via ON4CJK
EV9WFF via EW4DX OZ/PA1H via PA1H
H44WG via DL2AWG TA1/KF5EYY via IZ8CCW
HB0/DL1TS via DL1TS TC1919ATA via TA6P
II2TRE via IQ2DN TC91ATA via TA1KB
IQ6CC via IZ4SUC TM5KD via F5KKD
J5IFD via JA1IFD UP25F via IK2QPR
L60DK via LW4EF (direct)

5N7M QSL STATUS. Dan, KB0EO, who received an E-mail from Ivan, OM3CGN, reports that he is now in Slovakia. QSL is ready for print and cards will be sent out next week or a litle bit later from the Czech Republic. He states that he will be very busy up to May 28th, but expects to do all direct QSL from his P.O. Box listed on QRZ.com. So, if you are waiting for a card from 5N7M, looks like it's right around the corner.

QSL 9A0GEO via 9A2MF (by the Bureau). Activity took place during this past weekend's Geoparks Communication Weekend. Operators were the founders of Croatian Flora Fauna Program (9A2MF, 9A2WJ, 9A6NDD and 9A6AA).

PIRATE ALERT. Jacky, 3B8CF, Secretary of Mauritius Amateur Radio Society (MARS), inform us that the stations 3B8BOA and/or 3B8/F4BOA are illegal. The real owner, F4BOA, confirms that he was never active from Mauritius.

Javier, LU5FF, reports that he is slowly uploading his QSOs as EA6/LU5FF from Baleares islands, to eQSL and LOTW. Those contacts were logged on paper and there are close to 10,000 QSOs. If you are in a hurry to confirm these QSOs via LOTW or eQSL, you can send him an E-mail request to: lu5ff@yahoo.com.ar
Paper QSLs will be handled only via EA5KB.

QSL LS8YE via EA7FTR. Activity by the Radio Club de los Andes will be on the air until May 25th. Operations are to celebrate the bicentennial of Argentina.

SPECIAL NOTICE. Trent, VK4TI, reports that "QSL Manager Bill Horner, VK4FW, currently has NO InterNet capability, including an E-MAIL address. Therefore, any E-mails will bounce &#65533; We should be operational with a new
ISP within 10 days &#65533; changing over presently. Please forward to other DX Bulletins."

QSL TC3DEU via TA3X. This is a special event station to celebrate the 2nd Electronic Communications Festival at Izmir Dokuz Eylul University (DEU) Vocational High School.

UA4WHX QSL CARD STATUS. According to Vlad, UA4WHX, he is over 70% done on his QSLing of cards. For complete details, see QRZ.com at: http://www.qrz.com/db/UA4WHX

NEW QSL MANAGER. Joey, W5TFW, announced that he is now the new QSL Manager for V44KAI. He states, "I am GOOD in QRZ, PLEASE enclose an SASE with your cards and have a little patience while I get his cards ordered and delivered."

QSLS VIA LoTW: 5R8FU, 5W0OU, C37URE, CN8KD, CX5UR, A31A, DF0DS, DL2OE, DL7BW, DV1JM, E51XIW, EA1EAU, EA5AWC, EA3GHZ, EA5GPC, GW4BKG, HK0TU, I4GAD, I6NO, IK2QPR, IK5ACO, IK8SEU, IT9HLR, IX2KPE, JE1LFX, LA5XGA, LU8EKC, NP2KW, OE1MBB, OE6IMD, OE7FMH, OK1NZJ, P29VKJ, RA3CQ, RK6CK, RU4UR, RX3AGC, SP1MHZ, ST2AR, T77C, TF3SG, TN5SN, TS8P, TX3D, UA4CC, UA4LU/3, VK7XX, VP2MDG, YB1ALL, YJ0MM and ZK3OU

QSLS RECEIVED VIA MAIL: 3V3S, 3Z80PZK, 5R8GZ, 5W0OU, 5W0YA, 6W/GM4FDM, 6Y9V, 8R1PY, 9K2F, 9V1SV, A61BK, A71EL, AP2DKH, BD1ISI, CN8KD, CT9/DL3KWR, E76C, EA1NL, EA1SAL, EA6SA, EJ6DX, FM1HN, GU4CHY, HJ8BCB, HR5/F2JD, HV0A, J28AA, J38XX, K4M, KH6/K3Y, LY2KM, OD5/DL6SN, OE10M, P29VJY, P43JB, PJ6/K4UEE, PY0FF, R1ANB, R1ANR/A, RA9LI/0, S79GM, ST2AR, T30KI, TI7XX, TX4T, V31QS, V63T, VK0/VK5ABN/MM, VK4SWE, VQ9LA, XV2RZ, YN2WW, YS1/W3MKT, Z21BB, Z36T, ZB2FK, ZK3OU, ZK3YA, ZP6CW and ZS6RJ

QSLS RECEIVED VIA THE BUREAU: 2D0NCG, 6W1RY, AO1WAP, CT8K, EA5KV, F4DPT, H2E, LZ01WFF, PT7GLC, RA9AU, SX1L, TA3/LZ1LF, TF/PD9DX, TT8PK, UA9CDV and V25V

SILENT KEYS.....
JT1BH - S. Surenjav, JT1BH, became Silent Key suddenly on May 12th at the age of 58.

HB9TL - Jakob Laib, HB9TL (VK6CTL), became a Silent Key on April 24th, at his 2nd home in Perth, West Australia, leaving his wife Marianne, two sons and a daughter. Jack, as he liked to be called, was licensed in 1956, became a passionate DXer and for many years held the position #23 among the worldwide Honor Roll #1 members. Unforgettable are his early DXpeditions to the Saudi Arabia/Kuwait Neutral Zone (now deleted) where he signed 9K3TL/NZ or together with his friend Erwin, HB9QR to the Cocos-Keeling and Christmas Islands. He was 82 years old.

OPDX and its readers would like to send out our deepest sympathy to the family and friends of JT1BH and HB9TL.

TC3, TURKEY (WFF Op). Members of the Bulgarian (LZ) Fauna Flora Club have organized a WFF expedition to Turkish Nature Reserve Kuscenneti (TAFF-022) • Asiatic part of Turkey, and will be active as TC3WFF between May 26-30th. Activity will be on all bands. Prior to CQWW WPX CW Contest (May 29-30th), operations will be on SSB and the 30/17/12 meter bands. Only during the WPX Contest will you be able to work TC3WFF on 160, 80, 40, 20, 15 and 10 meters CW. QSL via LZ44WFF. More info is available on: http://www.qrz.com/db/lz44wff

TM6, FRANCE (Special Event). Arnault, F4GAJ, will use the special callsign TM6OVE between June 5-19th. Activity is to commemorate the "Overlord Operation" (the code name for the invasion of western Europe during World

War II by Allied forces) on June 6th, 1944. QSL F4GAJ, direct or by the Bureau. For more info on the "Overlord Operation", see Wikipedia at: http://en.wikipedia.org/wiki/Operation_Overlord

UPCOMING CQWW WPX CW CONTEST (May 29-30th) STATIONS.....
4L0A - Operator Andi, UU0JM, from Georgia, will be active as a Single-Op/All-Band/High-Power entry. QSL via LoTW.

B7P - Operators Terry/BA7NQ, Yang/BD7IXG, Shiyu/BD7KSF, Paul/BA7JS and possibly others will be active from China as a Multi-Single entry. QSL via BD7IXG.

EG8GCA - Operator Franky, EA8DA, will be active as a Single-Op/Low-Power entry. QSL via EA8TH. Activity is taking place during a Canary Day Celebration (May 30th) from Gran Canaria Island (AF-004).

KP2B - Operator Jaime, WP3A, will be active from St. Croix, Virgin Island, as a Single-Op/All-Band/Low-Power entry. QSL via EA7FTR.

KP3Z - Operator Felipe, NP4Z, will be active from Puerto Rico as a Single-Op/All-Band/High-Power entry. QSL via N4AO.

LX7I - Operators Andy/HB9CVQ, Will/DF4PD, Chris/DL7CS, Mike/DF3VM, Hubert/DJ8VH and Philippe/LX2A will be active as a Multi-2 entry. QSL via LX2A. Live Webcam is at: http://www.lx2a.com

P49Y - Operator Andy, AE6Y, will once again active as a Single-Op/All-Band/Low-Power entry. QSL via AE6Y.

RW2F - Members of the UA2 Contest Club from Kaliningrad will be active as a Multi-Multi entry. QSL via DK4VW.

V2, ANTIGUA & BARBUDA. After an 11 year absence, Darrell, AB2E, will be returning to activate V26E for the 2010 CQWW WPX CW Contest (May 29-30th) as Single-Op entry. He will possibly be active on the air from Thursday, May 27th through Monday, May 31st. Look for activity to be focused on the 30/17/12 meter bands and lower bands before and after the contest (all on CW). Darrell tells OPDX that "New QSLs will be ordered for the occasion, and all logs will be uploaded to LoTW upon my return." QSL direct via AB2E for any and all operations of V26E from 1993 to present.

V85, BRUNEI. Members of the GEMILANG Radio of Persatuan Gemilang Daerah Tutong will once again will be active on HF band with special callsign V84SGR (new edition of V8GRS) on a Field Day to commemorate the 5th anniversary of the inception of the Association on May 30-31st. The Beach on the Air (BOTA) station will be active on 1000z, May 30th, until 0400z May 31st, at the Seri Kenangan Beach in Tutong. V85SGR will be operating SSB and the Digital modes on 40/30/20/17/15 meters. QSL via V8MVE.

VOACAP GOES ONLINE <http://online.voacap.com>. Jari, OH6BG, informs OPDX: "I am glad to inform that making point-to-point HF propagation predictions is now easier than ever as VOACAP Online has been opened to the public.

The service uses VOACAP (Voice of America Coverage Analysis Program)
which is arguably one of the best HF prediction engines available on the
market today.
VOACAP Online is free to all and makes using VOACAP a no-brainer. Just
enter the coordinates of the transmitter and the receiver, and that's
all. To find the coordinates, you can use the Google Maps based QTH
Locator at: http://www.voacap.com/qth.html
The prediction is given as a 'circuit reliability' graph that shows
the probability of achieving a CW-grade transmission quality between
the transmitter and the receiver.
VOACAP Online is brought to you by Jari Perkiomaki/OH6BG, James Watson/
HZ1JW and Juho Juopperi/OH8GLV."

VP2, MONTSERRAT (NA-103). Graham, M0AEP, will once again activate VP2MDD
between June 14th and July 12th. Activity will be mainly on 6 meters,
but also on HF bands, including 60 meters. He will use a TS480HX into a
Carolina Windom (80-10m [incl. 60m], 5 element Eagle 50 MHz yagi on 18'
boom and a 50 MHz half-wave vertical. QSL via M0AEP, by the Bureau or
direct.

XU7, CAMBODIA. Laurent, F8ATM, will be active as XU7ATM from a Hill Side
View Guest house in Sihanoukville between August 10-17th. Activity will
be on the HF bands using SSB and RTTY. An online log search will be
available at: http://www.clublog.org/logsearch/XU7ATM
QSL via F8ATM, by the Bureau or direct. For direct QSL request, please
include a SAE and sufficient postage (IRC or 2 USDs). All QSOs will be
uploaded to LoTW when he returns to France.

ZS8M, MARION ISLAND (Update). Pierre, ZS1HF, on Marion Island (AF-021),
has been very active on 20 and especially 17 meters this past week.
He has also been reported on 40 and 15 meters. Best times to watch are
between 0630-1000z and various other times. Frequencies he has been on
are: 7140, 14200-14225, 14243, 18150 and 21266 kHz.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html
--
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
--

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

386. IRTS Radio News Bulletin, Sunday 23rd May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-23 23:02:26 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100523200003.E748C33CC3@panix2.panix.com>
Source record: 5755
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 23rd May 2010

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and at other centres if warranted by the numbers.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

Award for Eamon EI9GQ

We were delighted to see that at the recent AGM of the RSGB Eamon EI9GQ was awarded the Ostermeyer Trophy for his series of construction articles in RadCom. We are sure that all who receive RadCom will agree that the award is well merited for the high quality informative articles which he writes. In 2007, the IRTS awarded the Collins Cup to Eamon in recognition of his work through these articles in promoting home construction and the self training aspect of amateur radio.

Pat Conway Cup

There is a nice picture in the June RadCom of IRTS President Paul EI2CA presenting the Pat Conway Cup to Herbie Graham GI6JPO at the recent AGM in Dundalk. The cup was awarded to Herbie in recognition of his work for amateur radio particularly through his active support of the Lough Erne Amateur Radio Club. Herbie is a regular caller to this News bulletin and we always welcome his reports

---

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

CASHOTA activation in Co Louth.

Dundalk Amateur Radio Society, will be activating St. Johns Castle, Carlingford, Co Louth. On Sat / Sunday, 29 / 30th May 2010.

WAI squares, EI Counties, and CASHOTA, conditions will be available to stations who call in, operation will be on all HF bands, and on most of the VHF / UHF bands as well. All QSL routes will be catered for.

Call sign of the station will be EI7DAR/P,

The organizers of the Carlingford Oyster Festival have invited the Dundalk ARS to demonstrate Amateur Radio to the public, and there will also be some Tall Ships in Carlingford Lough over the weekend. A good outdoor activity is expected for all the family.

Full details of the event will be available on : www.ei7dar.com and www.cashota-ireland.org/

DAR AGM

All DAR Members are requested to attend the AGM at 8.30pm Wednesday 2nd June at the clubhouse in Dundalk.

Amateur Radio & Hollywood

The sale of KE6PZH's Amateur Radio equipment has been re listed on eBay after not selling in a recent auction. Although listed on the FCC Data base as Martin Brandeaux he would be known more Internationally as Marlon Brando! Also the holder of Callsign FO?GJ , he was also QRV occasionally from his from his private French Polynesian Island.

Extension of amateur radio 40-metre band in Kenya

The Communications Commission of Kenya has just approved the use by radio amateurs in Kenya of the sub-band 7100 kHz to 7200 kHz.

Rallies

Saturday 29th May 2010 Mid Ulster Amateur Radio Club Rally, Drumgor Youth Centre, Drumgor Heights, Craigavon Information: www.muarc.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this Week

1785 Benjamin Franklin invents bifocal glasses.

1904 Hulsemeyer, Germany, demonstrates his radio detection system (RADAR). Couldn't sell it. Authorities not interested.

1916 Daylight Saving Time introduced in England.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

387. test -- do not read

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-25 00:07:35 UTC
From: "The Captain"@America.com
Message-ID: <055mv557q11qmh627p4acbuc1q8meart8s@4ax.com>
Source record: 5756

Made you look.

388. [DXNL] DXNL 1677 (May 26, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-25 20:20:13 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <30122529468.20100525221625@dxhf.darc.de>
Source record: 5757
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1677 - May 26, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

E4 - PALESTINE
Antonio,EA5RM, and the "Tifariti Gang" (EA2RY, EA5FX, EA7AJR, EA7KW,
F5CWU, F6ENO, F9IE, IN3ZNR and UT7CR) will show up as E4X working with
at least three stations simultaneously in CW, SSB and RTTY on 160m-6m
between May 28 and Jun 6. Their QSL manager will be EA5RM.
Updates and more information can be found on their website:
http://www.dxfriends.com/e4x
Following frequencies (in MHz) were announced for E4X:
BAND CW SSB RTTY
6m 50.103 50.103 ---
10m 28.024 28.495 28.080
12m 24.894 24.945 24.920
15m 21.024 21.295 21.080
17m 18.074 18.145 18.100
20m 14.024 14.195 14.080
30m 10.104 --- 10.140
40m 7.004 7.056/7.180 7.035
80m 3.501 3.780 ---
160m 1.824 1.845 ---

EA8 - CANARY ISLANDS, AF-004
Celebrating the anniversary of the local autonomous Parliament's first
session (in 1983) the Canary Islands Day is held every year on May 30.
For this event eight special event stations will be activated from all
inhabited islands of the archipelago on May 29/30:
EG8FTV from Fuerteventura
EG8GCA from Gran Canaria
EG8GOM from La Gomera
EG8GRA from La Graciosa
EG8HIE from El Hierro
EG8LPM from La Palma
EG8LZT from Lanzarote

EG8TFE from Teneriffa
Activities will take place in SSB, CW and digital modes on all bands.
The QSL manager for all callsigns is EA8TH.

FH - MAYOTTE ISLAND, AF-027
Lionel,F5PSL, is working in SSB on 80m-6m signing FH8ND from
Mayotte (AF-027) between May 23 and Aug 15.
QSL direct or via bureau to F1OKV.

PJ2 - NETHERLAND ANTILLES, CURACAO, SA-006
Jim,PJ2/WI9WI (QSL via homecall), is working from Signal Point on
Curacao (SA-006) from May 23 until Jun 2.
He also plans to join the CQ WPX CW Contest as PJ2T (QSL via N9AG).

SV - GREECE, EU-174
Laci,SV8/HA0HW, will be active from Thassos (EU-174, GIOTA: NAS-037,
MIA: MG-124, WLOTA: LH-4186) between May 27 and Jun 7. He prefers
working in CW on the WARC bands, 40m and 6m, but also in SSB/RTTY/PSK31
on all other bands. He will sign J48HW in the WPX CW Contest.
QSL cards should be sent via the HA bureau to his homecall.

TA - TURKEY
Members of the "LZ Flora Fauna Club" (LZ44WFF) will sign TC3WFF from
the Kuscenneti national park (TAFF-022) from May 26-30. They will take
part also in the upcoming WPX CW Contest signing TC3A in the Multi/2
category. They will also work in SSB and on the WARC bands before the
contest. QSLs for both calls via LZ1ZF, NOT via the TA bureau!

TK - CORSICA, EU-014
Some members of the "Valle Brembana DX and Contest Team" (Fabio,IZ2GMT,
Andrea,IZ2AJE, Diego,IW2MZX, Claudio,IK2AOO, and Enzo,IZ2GLU) will be
QRV on 80m-10m signing TK9E from Corsica (EU-014) from May 26-31.
Their QSL manager is IZ2GLU. You can find more information at:
http://www.radioamatori.vallebrembana.org/vbdxc/Spedizioni/Corsica_2010/TK9E.htm

V2 - ANTIGUA AND BARBUDA, NA-100
Darrell,AB2E, is going to be active as V26E from Antigua (NA-100) from
May 27-31. He will also take part in the WPX CW Contest (SOAB). Darrell
will work in CW especially on the WARC and low bands before and after
the contest. QSLs should be sent direct to his homecall or via LoTW.

V3 - BELIZE, NA-073
Mike,VE2XB, is working as V31XB from Caye Caulker (NA-073) in CW/SSB
on all HF bands and 6m between May 25 and Jun 14. QSL via homecall.

V8 - BRUNEI
Several members of the "GEMILANG Radio of Persatuan Gemilang Daerah
Tutong" will activate the special callsign V84SGR during a fieldday on
Seri Kenangan Beach in Tutong on May 30/31. They will work in SSB and
digital modes on 40m/30m/20m/17m/15m. QSLs via V8MVE.

YN - NICARAGUA
Once again Eric,K9GY, is visiting Octavio,YN2N, and will show up in CW

on the WARC bands signing YN2GY from May 27-31. If you want to work him
on the five classic bands listen for him in the CQ WPX CW Contest.
QSLs via bureau, direct or LoTW to his homecall.

ZS8 - MARION AND PRINCE EDWARD ISLAND, AF-021
Pierre,ZS8M, who is working on Marion Island (AF-021) for one year,
was very active during the last week especially on 20m and 17m from
0630-1000 UTC. He has been spotted on following frequencies:
7.140, 14.243, 14.200-14.225, 18.150 and 21.266 MHz.

CHINA, SPECIAL EVENT STATION
The Harbin Institute celebrates its 90th anniversary and the special
event station BT90HIT will be QRV from Jun 1-10. QSL via BY2HIT.

FRANCE, SPECIAL EVENT STATION
The special event station TM24H is working in CW/SSB/PSK/RTTY on HF,
VHF and 6m from the 78th edition of the legendary 24 Hours of Le Mans
between May 30 and Jun 13. Special QSLs will be available as every year
The QSL manager is F6KFI, via bureau is ok.
More information online at: http://www.guillaumefrancoise.fr/TM24H

HUNGARY, SPECIAL EVENT STATION
The special event station HG30FHA celebrates the 30th anniversary of
the first flight of the Hungarian astronaut Farkas Bertalan. The call
is activated by the "MOM Radio Club" (HA5KFV) until Dec 31.
QSL via HA5KFV, LoTW is possible as well.

THE NETHERLANDS, SPECIAL EVENT STATION
Frans,PC2F, will activate the special callsign PC100AR from May 29
until Jun 26. This call stands for 100 years Alfa Romeo. Frans is
collecting everything by Alfa Romeo and so it was clear for him to
activate a special callsign for this anniversary. The QSLs will be
printed after Jun 26 and can be requested via bureau or direct or eQSL.

DXCC: Once again you will have the possibility to use the DXCC field check
at the ARRL booth on the HAM RADIO fair in Friedrichshafen.

SILENT KEY: The wellknown DXer and DXpeditioner Jakob Laib,HB9TL (VK6CTL),
passed away on Apr 24, at the age of 82. Jakob was Honor Roll #1 member
of the DXCC and among others he activated also the neutral zone (mean-
while deleted) in former years.

PIRATE: ZK3T was ative in CW in December 2009 and announced DK8JB as his
QSL manager. After the first QSLs have arrived DK8JB states that he
cannot answer those requests because this wwas the work of a pirate.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

May 29/30: CQ WPX Contest, CW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-017, IT9, Stromboli: ID9/IT9EJP, ID9/IT9ZIR, ID9/IT9ZZO, ID9/IW9FRB and
ID9/IW9HSK will activate Stromboli (IIA ME-016) in SSB, RTTY and PSK
on 80m-6m from May 29 until Jun 2. QSLs via homecalls (direct/bureau).

EU-028, I, Elba: Paolo,IA5/IK2MLS, will spend his holidays here from May 30
until Jun 4. Expect some activities in holiday style.

EU-124, GW/MW, Welsh Coastal Islands: Adrian,M3TVF, Mark,M0MTT, and
Adrian,MW0ZEN, will sign GB0FHI from Flatholm Island from May 28-31.
QSL via M3TVF.

EU-125, OZ, Jylland West Group: Tom,OZ/DL4VM, is working in CW and PSK on
40m/30m/15m/6m from Fano Island (aka Fanoe, DIA NS-00, OZFF-004) from
May 29 until Jun 12. He will work with 20 watts and a dipole.
QSL via homecall.

Lighthouse activities (WLOTA/ARLHS/ILLW)

GB0FHI LH 0007 Flatholm May 28-31

Following lighthouses were added to the WLOTA list recently:

LH 4627 SM2 Farstuggrunden
LH 2750 DL Tegeler Plate
LH 2751 LA Hornoya
LH 2773 OZ Lolland
LH 2776 YB0-3 Payung Besar
LH 2778 DL Belum. Range Rear
LH 2779 VE2 Ile aux Coudres
LH 2818 YB0-3 Karang Jong
LH 2820 OZ Laeso Rende
LH 2925 DL Balje. Richtfeuer F.R.
LH 3092 YB0-3 Gosong Dapur
LH 3117 OZ Hals Barre
LH 3984 VE2 Grand Batture Island
LH 3083 SM2 Vitfagelranrtan
LH 4364 SM2 Larsgrundet

Bandspots of the last 7 days

40m
OH0/PA0VHA 7.041 0732Z via PA0VHA (B)
OH0/PB5A 7.015 1956Z via PB5A (B)
TC07DX 7.012 2256Z AS-115, via OK2GZ (B)
3A2MD 7.014 1836Z (B)
6W/LA7XK 7.006 2229Z via LA7XK (B)

30m
J28AA 10.103 1822Z via K2PF (B)
OH0/PA2A 10.114 2058Z EU-002, via PA2A (B)
OH0/PA0ALK 10.105 0829Z EU-002, via PA0ALK (B)
OH0/PB5A 10.118 0752Z EU-002, via PB5A (B)
SV5/DL3DRN 10.105 0533Z EU-001, via DL3DRN (B)
TC07DX 10.108 2019Z AS-115, via OK2GZ (B)
TC2010CCA 10.115 2112Z see QRZ.com
TK/DJ6OZ 10.107 0728Z via DJ6OZ (B)
TL0A 10.105 1825Z (B)
ZS6W 10.107 2045Z

20m
CQ72LHP 14.195 0735Z via CT2HTN (B)
DJ4ET/p 14.260 2023Z EU-127
HI3/AD7GW 14.247 2153Z
LA1EOA/p 14.260 0549Z EU-036, via LA1EOA
OH0/PA3BAG 14.245 0743Z EU-002, via PA0BAG (B)
OH0/PB5A 14.038 0927Z via PB5A (B)
OH0/SM4FZW 14.086 1553Z RTTY, via SM4FZW
OZ/LA9SN/p 14.030 1157Z EU-088, via LA9SN (B)
OZ/LA9SN/p 14.260 1102Z EU-088, via LA9SN (B)
OZ/PA7PA 14.250 0738Z EU-172, via PA7PA (B)
TC07DX 14.274 2028Z AS-115, via OK2GZ (B)
TC07DX 14.007 2218Z AS-115, via OK2GZ (B)
TC1HLH 14.257 0940Z via TA1HZ (B)
TC1919ATA 14.240 1112Z via TA6P (B)
6W/LA7XK 14.072 0830Z PSK, via LA7XK (B)
6W/LA7XK 14.190 1602Z via LA7XK (B)
7S6W 14.261 1619Z EU-043, via SM6WET (B)
7U3GDW 14.019 1848Z via EA5FL (B)
7X2ARA 14.082 1127Z RTTY (B)
9U2T 14.195 0726Z via ON4LN (B)
9U4T 14.190 2013Z via ON4FG (B), eQSL

17m
D2AK 18.133 1820Z via G7COD (d)
FS/N4ECW/p 18.126 2215Z via N4ECW (d), eQSL
J5V 18.104 1840Z RTTY, via JA1PBV (B)
OH0/PA0VHA 18.104 1448Z RTTY via PA0VHA (B)
OH0/PA2A 18.095 1115Z EU-002, via PA2A (B)
SV5/DL3DRN 18.075 1438Z EU-001, via DL3DRN (B)
TL0A 18.070 0715Z RTTY, (d)
VP5/PY2WAS 18.074 1938Z via PY2WAS (B)
9H3TK 18.102 0852Z EU-023, via SQ5NWA (B)

15m
OH0/PA0VHA 21.084 1938Z RTTY, via PA0VHA (B)
OH0/SM4FZW 21.085 0954Z RTTY, via SM4FZW

12m
OH0/PA2A 24.920 0622Z EU-002, via PA2A (B)

OH0/PA0ALK 24.895 1942Z EU-002, via PA0ALK (B)

10m
A61BK 28.505 0901Z via NI5DX (d)
OH0/PA0ALK 28.008 1820Z EU-002, via PA0ALK (B)
OH0/PA3BAG 28.455 1854Z EU-002, via PA0BAG (B)
PP5EG 28.482 1916Z SA-026, via K3IRV (B)
PU5VOZ 28.475 1929Z (B)
PY2DY 28.490 1954Z
U1BD 28.506 1900Z

6m
CN8KD 50.102 1556Z via EA5XX (B)
SV9CJO 50.160 1710Z (B), (L)
ZC4VJ 50.094 1244Z (L), (d)
9H1JL 50.130 1618Z (d), eQSL
9H3TK 50.197 1618Z EU-023, via SQ5NWA (B)
9H4DX 50.140 1618Z (d)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

20May-02Jun 3C0C 1676
-31May 3G3ITU 1676
01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
May 4U10NPT 1673
-May 5X7JD 1662
-Apr/12 5Z4RH ? 1674
18May-26May 6W/LA9DL 1676
28Apr-30Jun 8J1P.. 1673
01May-13Jun 8J2SEA 1674
2010 8P55AW 1668
23May-04Jun 8Q7AT 1676
-31Dec 9A500AA 1656
SOON 9Q1EK 1669

-Aug/11 A92IO 1663
01Jun-10Jun BT90HIT 1677 *
25May-30May CT3/DJ2YE 1676
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-May DQ11APOLLO 1634

-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
28May-06Jun E4X 1677 *
29May/30May EG8FTV.. 1677 *
23May-15Aug FH8ND 1677 *
-Aug/11 FO8RZ 1636

28May-31May GB0FHI 1677 *
30Apr-27May GB10GKA 1673
-31Dec HA2010S 1659
-30Jun HF2010WECK 1672
-31Dec HG30FHA 1677 *
30May-04Jun IA5/IK2MLS 1677 *
29May-02Jun ID9/IT9EJP.. 1677 *
15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676
22May-06Jun IR0LVC 1676
25May-02Jun JT9YW 1676
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655

-31Dec LM50NRK 1659
-31May LZ2010KM 1675
-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
15May-28May OH0/PA2A.. 1675
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
21May-02Jun OZ/DB5YW 1676
29May-12Jun OZ/DL4VM 1677 *

-Jun P29VAA 1654
29May-26Jun PC100AR 1677 *
01May-28May PC600P 1657
01Sep-28Sep PC600P 1657
23May-02Jun PJ2/WI9WI 1677 *
25May-31May PJ4/K4BAI 1676
-Dec R1ANP 1654
27May-07Jun SV8/HA0HW 1677 *
22May-01Jun T31X & T31UR 1675
NOW T88CF 1674
26May-30May TC3WFF 1677 *
26May-31May TK9E 1677 *
13May-26May TL0A & Gast OP 1675
30May-13Jun TM24H 1677 *
-2011/12 TN5SN 1585/1591
10Apr-10Jun TT8PK 1670

-30Nov UP25F 1675
27May-31May V26E 1677 *
25May-14Jun V31XB 1677 *

30May/31May V84SGR 1677 *
May -Aug VK0/ZL4DB 1675
-Oct VK100WIA 1673
24May-31May VK9LL 1676
-Jun VK9WBM 1653
09Apr-09Aug VQ9JC 1670

15May-09Jun XV2W 1675
27May-31May YN2GY 1677 *
-31Dec YR5EPC 1660
-31May YU140Z 1666
02Jun-06Jun ZK3X 1675
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

CU3DX via CU3EJ (B)
D9K via DS4NYE (B)
DT0IP/2 via 6K2EJJ (B)
EI/SQ8JIZ via SQ8JIZ (B)
EI/US6IK via US6IK
EV9WFF via EW4DX
GB4GP via M0DOL (B), eQSL
H44WG via DL2AWG (B)
HB0/DL1TS via DL1TS (B)
II2TRE via IQ2DN (B), eQSL
IQ6CC via IZ4SUC (B)
J5IFD via JA1IFD
L60DK via LW4EF (d)
LS8YE via EA7FTR (B)
OA6/OE3NHW via OE3NHW (B)
OH0/PA2A via PA2A
OH0/PA3ALK via PA3ALK
OH0/PA3BAG via PA3BAG (B)
OH0/PA0VHA via PA0VHA (B)
OH0/PB5A via PB5A (B)
OP0J via ON4CJK (B)
OZ/PA1H via PA1H (B)
RP1CMB via RN1CX
RP1ZZ via UA1ZZ
RP3LPM via RZ3LC
RP0W via UA0WAB
RP0ZKD via UA0ZS (d)
RZ4HZW via RX4HJ
SN0FGR via SP6OPZ (B)
SN0FO via SP6OPZ (B)

SN0ISS via SP9ZHQ (B) or SP9BGS (B)
SN04OOW via SP3ZAB (B)
SO2010CY via SP1GPI (B)
SO0CHOPIN via SP2FAP (B)
SP33ADS via SP5PSL (B)
SP65KLS via SP2PHA (B)
SV5/SV8FMY via SV8FMY (B)
T7/PA2CHR via PA2CHR
TA1/KF5EYY via IZ8CCW (d)
TA3/DJ4HO via DJ4HO (B)
TC91ATA via TA1KB
TC1919ATA via TA6P (B)
TC3DEU via TA3BN (B)
TC07DX via OK2GZ (B)
TK/DJ6OZ via DJ6OZ (B)
TM5KD via F5KKD (B)
TM70D via F6KMB (B)
UP25F via IK2QPR (B)
UP65C via UN5C
UP65CAD via UN7CAD (B)
UP65CH via UN7CH
UP65CJ via UN7CJ
UP65ECE via UN7ECE
UP65ECN via UN7ECN
UP65GAE via UN6GAE
UP65GC via UN8GC (B)
UP65GD via UN6GD
UP65GFJ via UN7GFJ
UP65GG via UN9GG (B)
UP65GK via UN7GK
UP65GKB via UN9GKB (B)
UP65GL via UN0GL
UP65GN via UN0GN (d)
UP65GQ via UN7GQ
UP65GS via UN7GS (B)
UP65GU via UN0GU
UP65GW via UN9GW
UP65GX via UN3GX (B), (L), eQSL
UP65GZ via UN8GZ
UP65IP via UN8LWZ (d)
UP65KI via UN7FWW
UP65KM via UN7FWL
UP65LB via UN8LWF
UP65P via UO6P
UP65PM via UN6LN (B)
UP65POBEDA via UN1HQ (B)
UP65QC via UN6QC
UP65QCC via UN7QCC (B)
UP65RK via UN1BZZ
UP65V via UN7EX

UP65Z via UN1BZZ
W6D via WA6MHZ
W7SW via W3HNK (d)
4T4T via PY2DX (d)
7S6W via SM6WET (B)
7U3GDW via EA5FL (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: A61BK (NI5DX), ST2AR (S53R), VU2NKS, ZS2DL (NI5DX)

QSLs arrived bureau: A45WD (YO9HP), CQ2I, CQ7P (CT1ILT), DP1POL (DL1ZBO),
CT3KY, DR09ANT (DL5MHQ), SU1KM (DK7YY), 4K9W (DL6KVA),
ZV75LABRE (PT2AA), 5N0OCH (DL3OCH), 7O1YGF (DJ3XD)

Extended 40m band in Kenya

The "Communications Commission of Kenya" allocated the band segment
7.100 to 7.200 MHz to amateur radio as of now.

CQ WPX Contest 2010 (CW) - Further announcements

The CQ WPX Contest in CW will take place on the weekend of May 29/30.
The activities should be listed here if not announced elsewhere:

Call Category QSL route

B7P multi/single BD7IXG
CQ3L multi/? DJ6QT
E20YLM/4 SOAB LP E20YLM
E21EIC SOAB HP RAST bureau
EE2W multi/single EB2BXL
EF8E SOAB EA8AY
EF8M SOAB HP UA3DX
EG8GCA SOAB LP EA8TH
HS8JYX SOAB LP LoTW, eQSL
IU9T multi/single IT9ESW
KP2B SOAB LP EA7FTR
KP3Z SOAB HP N4AO
LS1D multi/single LW9EOC
LX7I multi/2 LX2A
LY7A multi/multi LY2ZO
OG0Z SOSB W0MM
OH0J SOSB 10m OH1RX
OP4K multi/single ON4JZ
P49Y SOAB LP AE6Y
PJ2T SOAB HP N9AG
PJ4A SOAB K4BAI
RW2F multi/multi DK4VW

S65Q n.a. 9V1QQ
ST2AR SOAB S53R
TA2LM SOSB TA2LM
UU7J multi/? UU0JM
V26E SOAB HP AB2E (direct)
VQ90JC SOAB ND9M
YN2GY n.a. K9GY or LoTW
ZS9X SOSB LoTW
ZW5B multi/multi K3IRV
4L0A SOAB LoTW

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF2CQ, DF5UG, DF6EX (WINQSL),
DH4PSG, DJ5AV, DK7YY, DK8JB, DL1SBF, DL4VM, DL7VOA, F6AJA & Les Nouvelles DX
HA0HW, NG3K, W1AW, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

389. Re: test -- do not read

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-25 22:49:16 UTC
From: VK2KC <vk2kcjohn@gmail.com>
Message-ID: <MtYKn.27156$pv.26888@news-server.bigpond.net.au>
Source record: 5758

Plonk!

<The Captain@America.com> wrote in message
news:055mv557q11qmh627p4acbuc1q8meart8s@4ax.com...
> Made you look.
>

390. Re: test -- do not read

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-26 02:18:53 UTC
From: Fritz Wuehler <fritz@spamexpire-201005.rodent.frell.theremailer.net>
Message-ID: <0f7394c345c38681638d7c326ee39c6d@msgid.frell.theremailer.net>
Source record: 5759

takes on to know one

391. The ARRL Contest Update for May 26, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-26 05:22:26 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100526042532.15EC3255EB@bmail.arrl.org>
Source record: 5760
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

May 26, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Ditmania - WPX CW
- WRTC-2010 Competition For the Rest of Us
- Pileup Competition Winners
- Winning Above 50 MHz
- Expanded ARRL Contest Results
- Remotes and RFI - Two New Books
- Fabric Antenna Fun
- Ham Radio Homecoming

NEW HF OPERATORS - THINGS TO DO

If you had a good time with the WPX SSB contest in late March, why not
give its Morse equivalent a try? Everything is exactly the same -
exchange a signal report and serial number. You can enjoy the late
spring DX propagation, too!

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

Bob W5OV corrected my reference from "goonie birds" to "goonie boxes"
referring to Gonset radios. I guess I fell into that booby trap by
winging it. And I omitted noting that Jim K1TN was the founder of the
DX Bulletin and was its editor from 1979 through 1986, the years of the
set of bulletins donated to the ARRL. Jim sold the newsletter to VP2ML
in 1986, who published another 500 issues before his death in 1999. If
any reader has a set of the VP2ML-published newsletters, the ARRL would
be glad to complete their collection.

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

May 29-30
```

- CQ WW WPX Contest--CW
- QRP ARCI Hootowl Sprint--CW (May 30)
- MI QRP Memorial Day CW Sprint (May 31)

June 5-6

- SEANET Contest

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The WRTC-2010 Committee <http://wrtc2010.ru/> has announced a competition for those of us who will be filling the logs of the WRTC-2010 competitors from home. There will special trophies, plaques, T-shirts, and certificates for working the WRTC stations that will be using the distinctive call signs block R30A - R39Z. You'll need to send your log to the committee as soon as the contest is over - that will help to make log checking as thorough as possible. The committee also asks that you be ready to QSY to another band when requested by a WRTC station as that is an important source of QSO points for them!

The Contest Club of Finland (CCF)'s PDF magazine Pileup!, issue 14(2), is now available for downloading <http://www.contestclubfinland.com/CCF/>. The theme of the issue is "Low-Cost Contesting" - a useful and timely subject for the post-Hamvention timeframe! (Thanks, Pileup! Editor, Ilkka OH1WZ)

AMSAT reports in weekly bulletin ANS-136 that on May 17 Japan's Space Agency JAXA plans to launch its Planet-C Venus Climate Orbiter "AKATSUKI" mission to Venus. Also aboard the rocket will be UNITEC-1 <http://sites.google.com/site/unitec1ops/amservice>, a 15 kg, 35cm cubed nano-satellite developed by twenty-two universities and colleges of UNISEC (University Space Engineering Consortium). This will be the first university satellite to pass beyond lunar orbit and they will be depending on amateurs - such as the expert VHF+ contesters - to receive the microwave downlink signals. The team has created an Amateur Radio forum <http://sites.google.com/site/unitec1ops/amservice> that will evolve into a site for the latest information as well as provide a path to upload received data. They'll be using a special version of SPECTRAN software that can be downloaded from Alberto I2PHD's weak-signal operating Web site <http://www.weaksignals.com/>.

Using Internet mapping software enables some pretty interesting applications. Here's a mapper <http://hams.mapmash.com/hammap.php> from KE6UZM for finding the local hams by grid square, Zip code, or call sign. (Thanks, Alan KB7MBI)

Jari OH6BG writes to let us all know that VOACAP (Voice of America Coverage Analysis Program) Online <http://online.voacap.com/> has been opened to the public. VOACAP is a well-known HF propagation prediction program. The online package uses a QTH locator based on Google Maps. The prediction is given as a color-coded "circuit reliability" graph showing the probability of achieving a CW-grade transmission quality between the transmitter and the receiver. VOACAP Online was developed by Jari OH6BG, James KZ1JW, and Juho OH8GLV.

More from the Flying Finns as the soft launch of the new DX Summit <http://www.dxsummit.fi/> was opened to all users on May 15. With additional capacity now in place, the team is seeking new application ideas via a discussion forum with the software gurus of Radio Arcala <http://www.radioarcala.com/>. (Thanks, Jarmo OH2BN)

Don VE3XD informs Contest Update that the Web site for Contest Club Ontario can now be found using the new URL of www.va3cco.com <http://www.va3cco.com/>.

In the 19 May issue of the Daily DX <http://dailydx.com/>, Al WA3GFM describes how to purchase IRCs directly from the USPS Web site <http://www.usps.com/>. On the home page, enter "international reply coupons" in the search window. The first link returned should be page to order IRCs.

Do you know someone whose subscription to this newsletter has suddenly "gone missing"? It may be due to a problem with their ARRL Member Options. Here's an easy way to restore your subscriptions for any ARRL email publication:
1) Log on to the Web site <http://arrl.org/> and click "Edit Your Profile"
2) Click "Edit Email Subscriptions"
3) Clear the ARRL Contest Update check-box
4) Click "Save"
5) Check the ARRL Contest Update check-box
6) Click "Save"

In the "End Of An Era Department", Ken K1EA officially declares CT development for DOS "dead". The required elements to maintain that code are long-gone. A tip of the Contest Update cap acknowledges a program that really did change the world of contesting. Remember your first contest on computer? No more cramped hands and scribbled log sheets. Logs ready for submitting within minutes instead of weeks. Actual scoring during the contest! Technology may have bypassed CT for DOS, but like the first word processor, it seeded the future. Thanks, Ken!

Dayton Hamvention Items

The 30th running of the Kansas City DX Club's CW Pileup Competition <http://www.kcdxclub.com/> was a hit again this year, filling the hospitality suite with cheers and jeers until the wee hours of Sunday morning. When the last of the 99 scores were tallied, the winners were K1VR, K4BAI, W9WI, K1TO and YT6W tied with VE3DZ for fifth. (That should have provoked a refrain of "99 listings of calls on the wall, 99 listings of calls..." but it did not for reasons unclear to your editor.) The call signs used by K0VXU were a historical set based on the 1932-1938 logs of long-time KC DX Club member and recent Silent Key, W0JM. There were some seriously interesting calls in the log!

The two newest CQ Contest Hall of Fame members, Larry Weaver N6TW and Don Hill AA5AU, were formally inducted at the Dayton Contest Dinner, attended by more than 400 from around the world.

Congratulations to these deserving fellows!

The four excellent papers that were presented during the sometimes-standing-room-only Hamvention Antenna Forum are now online <http://www.k3lr.com/> courtesy of K5TR and K8CX. In fact, you can find the Antenna Forum presentations back to 2004 at that Web page. (Thanks, Antenna Forum Coordinator, Tim K3LR)

One of my must-acquire stops was consummated this year as I carted home some of Gerry WB6IVF's chocolate espresso bars. Gerry's company, The Unseen Bean <http://www.theunseenbean.com/>, produces not only great coffee, but a 72% bittersweet chocolate bar with fresh-roasted Malawi coffee, too. Combining ham radio, dark chocolate, and java is a hit in my book!

I'm really enjoying my pair of "graphic novelettes" featuring Dash! The Dog-faced Ham <http://dashtoons.com> by Jeff K1NSS. They capture quite well the heady days of discovering and entering ham radio in ways familiar to many of us and with a modern graphic style.

Hendricks QRP Kits <http://www.qrpkits.com/index.html> had a couple of really nice new transceiver kits available by designers KD1JV (a dual-band kit) and N7VE (a single-bander). These guys really know how to pack the performance of "eight great tomatoes in a tiny, little can!"

Web Site of the Week - How is your personal frequency response? Ken WO1N reports that the High Frequency Response and Hearing Test <http://www.audiodesignline.com/showArticle.jhtml?articleID=224900358> shows that he's "still good up to 13 kHz" and he suggests that such an evaluation "might be of interest to us contesters that frequently punish our hearing for 48 hours at a time."

WORD TO THE WISE

The Right Height - In a Field Day Q&A session at this past week's Contest University, when asked about what power level was appropriate for a competitive Field Day entry, I liked Frank W3LPL's answer far better than mine ("More"). Frank pointed out that even a 100-watt station could make winning numbers of QSOs with an efficient antenna at the right height - plan ahead!

==> SIGHTS AND SOUNDS

By the time this edition has been emailed, QST's "World Above 50 MHz" columnist and Grid Pirates contest team member, Gene W3ZZ, will have presented a Potomac Valley Radio Club <http://www.pvrc.org/> (PVRC) Webinar entitled: "VHF Contesting: What to do and How to Win". You can view this Webinar after the fact by clicking "Recorded Webinars" on the PVRC home page.

What can you do with a used cellular monopole? Why, make it into a sculpture

<http://www.usedtowers.com/MONOPOLE%20ART/MONOPOLE%20ART.htm>, of course! (Thanks, Ralph K9ZO)

The Web site There, I Fixed It <http://thereifixedit.com> should probably be in the Technical Section, but the potential for amusement was just too good. The real question is, "How Many Of These Could Have Been Taken In Your Shack?" Once browsing, plan on a long stay, punctuated by outbursts of laughter, then self-recognition! (Thanks, Jim Foley)

I had a great time at Dayton this year, blogging <http://www.arrl.org/ham-zero-dayton-blog-by-ward-silver-n0ax> away for the ARRL and beating feet through every mile of the hamfest. Thanks to the Hamvention <http://hamvention.com/> staff for putting on another great show - one visible and welcome addition was Rest Stations at strategic intervals in the flea markets. They seemed to be in constant use! Along with the blog photos, I hope you enjoy some of the extra photos in this issue from my Hamvention Holiday!

==> RESULTS AND RECORDS

ARRL Contest Branch Manager, Sean KX9X, reports that the full online package <http://www.arrl.org/contest-results-articles> including log-checking reports (LCRs) is released (or about to be released) for the 2009 160 Meter and 10 Meter contests and the 2010 RTTY Roundup and Jan VHF Sweepstakes up now and 2009 10 Meter contests. Plaques and certificates for the 2009 June VHF QSO Party are out the door on their way to your mailbox. In fact, a new Contest Awards Processing Status <http://www.arrl.org/plaques-and-certificates> page is available on the Web site to keep you up to date.

In IARU HF Championship news, the DARC response to log-padding allegations has been posted on the interim ARRL Contest Branch blog <http://kx9x.wordpress.com/>. The ARRL is continuing to work on this issue.

The online CQ WPX score database <http://www.cqwpx.com/score_db.htm> now includes the complete results from 30 years of the WPX CW Contest (1979 - 2009). Thanks to SP5UAF, LB1G, K1ZR, N5IE, and W4AU for their work to type in the last six years of scores. Enter your call sign into the search box to see your personal results. If you do find an error, send a note to WPX Contest Director, Randy K5ZD <k5zd@cqwpx.com>. While you're there, you should take a peek at the records and participation to get ready for this weekend's WPX CW contest.

Rick K6VVA (a.k.a. "The Locust" for his effect on a station's stock of comestibles) has created a couple of prizes waiting to be claimed for setting the following records during a single NS Ladder <http://www.ncccsprint.com/> event during 2010:

- The Locust X-Prize - for the first operator to score 3,000 points
- The Locust Y-Prize - for the first operator to bag 50 mults

The more we participate, the more reachable those achievements!

For those who took part in the 2009 LZ DX Contest <http://lzdx.bfra.org/results2009en.html>, Wally LZ2CJ reports that the results are now available on-line.

The preliminary results of the January 2010 NAQP CW Contest <http://www.ncjweb.com/naqpcwprelim.php> are now available. Please let NAQP Manager Bruce, WA7BNM <bhorn@hornucopia.com> know as soon as possible of any problems. SSB preliminary results will be posted within a week.

Tack JE1CKA reports that he has uploaded the 2009 JIDX Phone contest results <http://jidx.org/jidx2009ph.html> to the JIDX home page.

OPERATING TIP

Hold Your Fire - If you aren't blessed with an awesome and powerful signal, getting through the pileups quickly takes more than just blasting away. Little Pistols can sometimes pick off their larger caliber competition by holding off a half-second or two before sending their call. While all the other 20-over-9 four-character calls mash themselves into AGC-bending mush, you wait, then slip your call out there in the clear when the Big Noise stops.

==> TECHNICAL TOPICS AND INFORMATION

Two new books <http://www.arrl.org/news/two-new-books-available-from-arrl> of interest to the contest community have been released by the ARRL - WB8IMY's Remote Operating for Amateur Radio and a new edition of the ARRL RFI Book. It's interesting that the first topic (remote stations) is somewhat driven by considerations of the second (RFI). Nevertheless, both supply good information of use to more and more of us every day.

Here's Lynn N7CFO's solution to a common problem -hook-and-loop tape with adhesive that gives up at high-temperatures, leaving a big sticky mess. Coil-n-wrap <http://www.coilnwrap.com/more/hightemp.htm> tape has a high-temperature adhesive that will hold up even on your dashboard in the Texas sun. Rovers may want to give this product a try!

Making SSB intermodulation distortion measurements <http://w4neq.com/pdf/ssb_im.pdf> is addressed in this classic Motorola paper, Engineering Bulletin EB-38 by Helge Granberg. (Thanks, Martin W2RWJ)

Larry N6NC adds a clarification about the suggestion to avoid galling by mixing grades of stainless steel fasteners. "The design and failure strengths of fasteners are calculated assuming the same alloy strength. If you use softer alloy parts with harder alloy parts, you are just asking for trouble as the harder parts under stress will strip out the softer parts before either reaches failure strength." So it may not be a good trade-off (galling vs strength) to mix parts in a high-stress application. In that case, use an anti-sieze compound as recommended

originally.

In case you're a bit of a mathophile, you'll want to browse the new National Institute of Standards "Handbook of Mathematical Functions <http://www.nist.gov/itl/math/math_051110.cfm>". It's freely available online and includes a lot of graphics that the text it replaces couldn't provide.

Here's something you needed to know - the German term for open-wire feed line is "Huehner-Leiter" ("chicken ladder").

The term "Windom" is applied to all sorts of off-center-fed antennas, but how about taking a look at the original? The original article from Loren Windom can be retrieved from the QST archives <http://www.arrl.org/arrl-periodicals-archive-search> in the September 1929 issue of QST (and reprinted in December 1966) and is entitled "Notes on Ethereal Adornments," sub-titled "Practical Design Data for Single-Wire-Fed Hertz Antenna." (Thanks, Paul W9AC)

Gene AD3F reminds us at the beginning of antenna and tower season of the QST article, "Install a House-Bracketed Tower -- The Right Way." It's in the August 1996 issue on page 35 - another plum to be pulled from the QST archives <http://www.arrl.org/arrl-periodicals-archive-search>. Since doing things the wrong way can damage the house, this might be a good read before designing your installation!

Here's an antenna you can roll up and stash between hilltop stops. Take a look at Diana KC2UHB's <http://blog.makezine.com/archive/author/diana_eng/> Make Online how-to article on building a dual-band VHF/UHF Yagi <http://blog.makezine.com/archive/2010/05/collapsible_fabric_yagi_antenna.html> using fabric and Nylon webbing to hold metal rods and tubes in place. The idea is similar to collapsible kites and could easily be extended to a two-element 6 meter Yagi. Diana has published lots of how-to's on the site.

ARRL Handbook contributor, Ron N0IVN, has an article on velocity of propagation published in the March 2010 online issue of Communications Technology <http://www.cable360.net/ct/sections/columns/bullpen/40153.html> magazine.

Tektronix is pretty much synonymous with "oscilloscope". Test equipment aficionados around the world will be pleased to learn of the Tektronix Museum <http://vintagetek.org/>. One of the founders is long-time contester, Stan W7NI, who has amassed a second-to-none collection of Tektronix equipment. Check out this interview <http://www.opb.org/programs/oregonexperience/programs/29-The-Spirit-of-Tek/video_galleries/9> with Stan! (Thanks, Tree N6TR)

Chip K7JA notes that Lubriplate low-temperature grease is outstanding for re-lubricating rotators if their bearings have seized up because the grease has lost viscosity in very cold weather.

Technical Web Site of the Week - Happy 50th Birthday to the LASER <http://www.press.uchicago.edu/Misc/Chicago/284158_townes.html>! What was once a lab-only device now costs nearly nothing and appears nearly everywhere. Zap!

==> CONVERSATION

Ham Radio Homecoming

Beginning with the 2010 ARRL November Sweepstakes, the prohibition against alumni operating at a School Club station has been repealed! The goal is to get more school clubs active for Sweepstakes and on HF. Sweepstakes is just a little over five months away - the first and third weekends of November! What are your plans? Wouldn't it be nice to hear the call sign of your alma mater ringing out in the middle of the Sweepstakes exchange? Sure it would!

Entering Sweepstakes in the Multioperator category was once a staple of the fall semester's competitive atmosphere, but many high-school and collegiate clubs have fallen silent or nearly so over the past decades. Your school club might be interested in hosting an alumnus or two - why not contact them? If the club station has been inactive in recent years, this would be a good way to help get activity jump-started again. To get the juices flowing, challenge a nearby club or try to beat a score from days gone by.

If you want to help put the S back in SS, the station must be on-campus or on University property. If no such station is available, a local station may be used this year with the approval of the club trustee. Otherwise, there are no limits on alumni participation. Take advantage of a wonderful opportunity to help with a work party or string up some antennas. You can have fun and be a contesting Elmer at the same time - the goal of the rule change. Make it a priority to involve as many of the club members as possible, not to create the Alumni Nostalgia QSO Party.

Check out the School Club records <http://www.arrl.org/contest-records> on the ARRL Contest Branch Web page. There might be some "low-hanging fruit" to be picked...for a while, that is. While you're working up a plan, check out WM5R's Collegiate Championship <http://www.collegiatechampionship.org/> Web page and two-contest scoring system. If you are really motivated, the ARRL Contest Branch is looking for a volunteer to go through the records for the Multioperator and School Club categories and organize them by NCAA and NAIA Conferences. What is the NCAA Big Ten record for CW SS? How about the NAIA Sunrise Conference record for SS Phone?

The energy and goodwill of alumni across the US and Canada can help return vitality to a category that should be a hotbed of activity in the November Sweepstakes. Why not contact your club and see if there is

an opening in Sweepstakes 101? For more information and questions about participating, contact Sweepstakes Manager, Dan Street K1TO <k1to@arrl.net> or ARRL Contest Branch manager, Sean Kutzko KX9X. <kx9x@arrl.org>

==> CONTESTS

26 May through 8 June 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

CQ WW WPX Contest--CW, from May 29, 0000Z to May 30, 2400Z. Bands (MHz): 3.5-28. Exchange: RST and serial. Logs due: Jun 27. Rules <http://www.cqwpx.com/>

QRP ARCI Hootowl Sprint--CW, from May 30, 8 PM to May 30, Midnight. Bands (MHz): 3.5-28. Exchange: RST, S/P/C QRP number or power. Logs due: Jun 30. Rules <http://www.qrparci.org/>

MI QRP Memorial Day CW Sprint--CW, from May 31, 2300Z to Jun 1, 0300Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, MI QRP number or power. Logs due: 30 days. Rules <http://www.miqrp.org/>

SEANET Contest--Phone, CW, Digital, from Jun 5, 1200Z to Jun 6, 1200Z. Bands (MHz): 3.5-28. Frequencies (MHz): CW--3.525, 7.025, 14.025, 21.025, 28.025; SSB--3.540/3.790, 7.090, 14.320, 21.320, 28.320. Exchange: RS(T), serial. Logs due: Jul 31. Rules <http://www.sabah.net.my/seanet/the_contest.htm>

VHF+ CONTESTS

No VHF+ contests are scheduled.

==> LOG DUE DATES

26 May through 8 June 2010

May 26 - Helvetia Contest, email logs to: contest@uska.ch, paper logs and diskettes to: Dominik Bugmann, HB9CZF, Im Geeren 27a, 8112 Otelfingen, Switzerland. Rules <http://www.uska.ch/typo/fileadmin/download/Contest/KW/1-static/KW-Contest_english_2010.pdf>

May 27 - RSGB 80m Club Championship, CW, upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

May 27 - QRP Minimal Art Session, email logs to: mas@qrpcc.de, paper logs and diskettes to: DL1RNN, Lutz Gutheil, Bergstrasse 17, D-38446 Wolfsburg, Germany. Rules

<http://www.qrpcc.de/contestrules/mas/qrpmasr-e.html>

May 29 - Portuguese Navy Day Contest, email logs to: contest@nra.pt, paper logs and diskettes to: (none). Rules http://www.nra.pt/regulations.html

May 29 - VK/Trans-Tasman 80m Contest, Phone, email logs to: VK: vktasman@hotmail.com, ZL: vktasman@robglassey.com, paper logs and diskettes to: VK:, VK/trans-Tasman Contest, 28 Crampton Crescent, Rosanna, VIC 3084, Australia, , ZL:, VK/trans-Tasman Contest, P.O. Box 21-363, Christchurch 8143, New Zealand. Rules <http://home.iprimus.com.au/vktasman/RULES.HTM>

May 30 - International Vintage Contest HF, email logs to: iv3ehh@iv3ehh.it, paper logs and diskettes to: (none). Rules <http://www.beepworld.it/members/contestvintage/rules.htm>

May 31 - MIE 33 Contest, email logs to: je2mde@jarl.com, paper logs and diskettes to: JARL Mie Branch, c/o H. Masuda, 750-30 Kanonjicho, Tsu, Mie 514-0062, Japan. Rules <http://www.ztv.ne.jp/isoda/33/annual/33/33rule-e.html>

May 31 - Holyland DX Contest, email logs to: 4Z4KX@iarc.org, paper logs and diskettes to: Contest Manager 4Z4KX, Israel Amateur Radio Club, Box 17600, Tel Aviv 61176, Israel. Rules <http://www.iarc.org/?page_id=983>

May 31 - Nebraska QSO Party, email logs to: nqp@hdxa.net, paper logs and diskettes to: HDXA NQP, P.O. Box 375, Elkhorn, NE 68022-0375, USA. Rules <http://www.hdxa.net/neqso/neqso.htm>

May 31 - Montana QSO Party, email logs to: normsclassicradio@yahoo.com, paper logs and diskettes to: Norm Palin K7NCR, 68 Silver Leaf Drive, Kalispell, MT 59901, USA. Rules <http://www.fvarc.org/?q=node/77>

May 31 - JIDX CW Contest, email logs to: cw@jidx.org, paper logs and diskettes to: JIDX CW Contest, c/o Five-Nine Magazine, P.O. Box 59, Kamata, Tokyo 144-8691, Japan. Rules <http://www.jidx.org/jidxrule-e.html>

May 31 - AGCW QRP/QRP Party, email logs to: qrp-party@agcw.de, paper logs and diskettes to: Manager, Jo (Juergen) Mertens, DJ4EY, Am Muehlenbruch 32, D-59581 Warstein, Germany. Rules <http://www.agcw.org/en/?Contests:QRP-QRP-Party>

May 31 - MARAC CW QSO Party, email logs to: ka3qlf@comcast.net, paper logs and diskettes to: KA3QLF, Scott Petty, 2063 N. Turnpike Rd., Dalton, PA 18414, USA. Rules <http://marac.org/cwrules.htm>

May 31 - MARAC SSB QSO Party, email logs to: ka3qlf@comcast.net, paper logs and diskettes to: KA3QLF, Scott Petty, 2063 N. Turnpike Rd., Dalton, PA 18414, USA. Rules http://marac.org/ssbrules.htm

June 1 - Feld Hell Sprint, email logs to: (none), post log summary at: http://sites.google.com/site/feldhellclub/Home/contests, paper logs and

diskettes to: (none). Rules
<http://sites.google.com/site/feldhellclub/Home/contests>

June 1 - New England QSO Party, email logs to: logs@neqp.org, paper
logs and diskettes to: NEQP, PO Box J, West Suffield, CT 06093, USA.
Rules <http://www.neqp.org/rules.html>

June 1 - ARI International DX Contest, email logs to:
aricontest@kkn.net, paper logs and diskettes to: ARI Contest Manager,
c/o ARI, Via Scarlatti 31, 20124 Milano, Italy. Rules
<http://www.associazioneradioamatoritaliani.it/images/stories/filespdf/ARIDX2009rules.pdf>

June 1 - QRP to the Field, email logs to: na5n@zianet.com, paper logs
and diskettes to: Paul Harden, NA5N, QRPTTF 2008, P.O. Box 757,
Socorro, NM 87801, USA. Rules
<http://www.zianet.com/qrp/QRPTTF/ttf.html>

June 4 - Portuguese Navy Day Contest, Digital, email logs to:
contest@nra.pt, paper logs and diskettes to: (none). Rules
<http://www.nra.pt/regulations.html>

June 5 - 7th Call Area QSO Party, email logs to: 7qplogs@codxc.org,
paper logs and diskettes to: 7th Call Area QSO Party, c/o CODXC, 61255
Ferguson Rd, Bend, OR 97702, USA. Rules
<http://www.codxc.com/new/Page.asp?Content=DRYLAND7S&Page=3>

June 5 - Slobozhansky Sprint Contest, email logs to: ut0lwr@ukr.net,
paper logs and diskettes to: Nick Panchenko (UX7LQ), P.O. Box 2373,
Kharkiv-1, 61001, Ukraine. Rules
<http://www.tdr.at.ua/index/polozhenie_2010_g/0-13>

June 6 - WAB LF Phone, email logs to: aebbooks@ntlworld.com, paper logs
and diskettes to: Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre,
Nottingham NG10 5HB, United Kingdom. Rules
<http://wab.intermip.net/Contest%20Rules.php#OtherRules>

June 7 - FISTS Spring Sprint, email logs to: wa1lad@cox.net, paper logs
and diskettes to: Gil Woodside, WA1LAD, 30 Hilltop Ave., West Warwick,
RI 02893-2825, USA. Rules <http://www.fists.org/sprints.html>

June 7 - EU PSK DX Contest, email logs to: contest@epc-ru.ru, paper
logs and diskettes to: (none). Rules
<http://eu.srars.org/index.php?option=com_content&task=view&id=20&Itemid=48>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at
http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

392. MMMonVHF Newsletter 2010-05-27

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-27 10:27:09 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201005270859.o4R8xCHm001912@server13.web4a.de>
Source record: 5761
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-05-27
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** SPORADIC E Saison 2010, 23 may **

Great Sporadic E today! The first QSO's were reported at 12:36 GMT
and the last at 17:56 GMT. Sofar, we received 81 logs with the total
of 1249 QSO's. Best DX reported was a QSO between USoGB (KN67UA) and
EA9IB (IM85NG) over 3292 km. Have a look at:
http://www.mmmonvhf.de/es.php?year=2010&month=05&day=23
As well next days, every day an opening occured...
In case of an Sporadic E opening please send your report to us:
http://www.mmmonvhf.de/es.php >>> click on "Send your Report"
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** Meteor observations by IAP OSWIN / SKiYMET systems **

The VHF-MST radar OSWIN (JO54) operated by the Leibniz-Institute of
Atmospheric Physics Kï¿½hlungsborn (IAP) has been recently switched
to summer mode. The radar is now used exclusively to probe the
mesosphere/LT (~ 78-115km height) and troposphere. This means for
this period OSWIN is not used for any meteor trail observation and
hence NO meteor occurrence rates or distributions are shown on the
website. Alternatively I hardly recommend to have a look to the
SKiYMET systems in JO64 operated by IAP as they are superior to
OSWIN measurements regarding meteor observations. Read more and
in detail (with some LINKS abt the Systems) at the MMMonVHF FORUM:
www.mmmonvhf.de/minibb/index.php?action=vthread&forum=10&topic=105#msg292
SOURCE: tnx to Toralf, DJ8MS, direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 3B8 ; Square: LG89 ; Start: 2010-05-15 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3060

MOONBOUNCE from MAURITIUS (3B8 / LG89QT) QRT NOW ...
We finished moonbouncing. There are 340 inits in the log and this world record is enough. Our own record has been broken by 58 extra inits and we are satisfied... read all in detail and find some pictures from them at: http://www.mmmonvhf.de/latest.php?id=3060
SOURCE: tnx to the Team for all infos direct to MMMonVHF

** DXCC: BV ; Square: PL05 ; Start: 2010-05-22 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3247

BV2A (PL05SH) activities on 144 MHz EME
LATEST NEWS from BW/DL3OCH, dated 2010-05-24: Hi fellows, as I said we wanted to try some EME. I saw the equipment over here for the first time and I must say that they have a very good base for further activities. On Saturday night we did 11 QSOs.There were quite a lot others that I decoded but didnt QSO. There was alot of QSB. Signals went from -24dB down to nothing.
This time we used 350W on a 17ele. Unfortunately we didnt have a PreAmp so the effect of about 20m (if not 30m, I didnt measure...) cable was definately present. My reports were very similar to what I remember from my previous Dxpeditions so I think it doesnt work so bad. We had to take everything down on Sunday around noon. There was bad weather coming and we also still had to drive home. So, there was not much activity on Sunday afternoon anymore. I tried to use the 2x8ele for EME but didnt copy anything and nobody copied me I dont know what was wrong there. With all that said, I am happy that I could show some EME over here. We will definately be back soon (maybe already in June) for further and improved activity on 2m. 70cm and 23cm will follow later. There is no equipment yet here but I might have to go for a few weeks back to Switzerland in August I then will bring the transverter for 23cm and maybe antenna and Amplifier for 70cm. For those who worked us already, you may request your QSL via Bruce, BV2KI. By the way, we did not just set every thing up for 11 EME QSOs. This was only one part of the activity. Over here were excellent conditions on 6m and 2m tropo to JA and BY. We did more than 600QSOs on this one day activity. Last but not least I want to thank all friends over here that worked so hard for this short activity. Its really great fun to work with these ent-husiastic guys. 73 de Bodo
SOURCE: tnx to Bodo, BW/DL3OCH direct to MMMonVHF

** DXCC: DL ; Square: JO43 ; Start: 2010-06-01 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3254

DL60DARC qrv at june 1st , 2010, from JO43WJ
QRV with special call sign from the German Amateur Radio Club only for 1 Day. In the evening i`ll work in the 144 NAC Contest.
Skeds in KST chat are possible.
SOURCE: tnx to Andy, DG3XA, direct to MMMonVHF

** DXCC: DL ; Square: JO74 ; Start: 2010-06-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3261

Manfred, DL1AWM will be qrv from Dueodde on Bornholm Island
(JO74LX). He might be qrv 27.06.2010 until 09.07.2010 on 144 MHz.
His RIG will be FT221R < 10W 9el Yagi (Tonna) in CW (he has a mic
as well with him) SOURCE: tnx Manfred, DL1AWM, direct to MMMonVHF

** DXCC: F ; Square: JN05 ; Start: 2010-07-25 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3259

Eugen, DL3ZAL, qrv from JN05XC end of July in holiday style ...
He will be qrv with IC706MKII 50W and 11el Flexayagi on 2m.
If some requests he will be able to activate JN05 as well via
MS (FSK441). SOURCE: tnx to Eugen, DL3ZAL, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 2010 Sporadic E SPECIAL EVENT - W5E (EM15) qrv 10 m and 6 m **

Friday July 2 through Sunday July 11, 2010 the OKC DX CLUB (KX5T)
will be celebrating the peak of the Summer Sporadic E Season,
operating for ten days under the 1x1 special event call sign W5E.
Operations will be on 6 and 10 Meters, SSB only. Frequencies will
be 50.150 and 28.425 +/- 20KHz. QSL to KX5T with a SASE to receive
a special event QSL card. SOURCE: tnx to WE5I direct to MMMonVHF

** 6V7W QRV on 6m and HF **

Silvia EA1AP, Juanjo EA1CJ, Alberto EA1SA and Raul EA5KA will be
active from Senegal (requested call 6V7EA) on 25-31 July. LATEST
NEWS from the Team, dated 2010-05-20: They will try active 3 stn
on sometimes with special emphasis on the 6 meters band with
IK14LL locater QSL route: VIA EA5KA
SOURCE: tnx 73, Bill/NG3K DX-News

** Rare WY Grid DN73 Operation May 26-28 **

I will be working in the Yaesu booth at the Rocky Mountain Division
Convention in Casper, WY, May 29-30 - so I have all the excuse I
need to sneak out and activate a rare grid as part of the trip. I
will activate DN73 prior to the convention. Read more details:
http://www.mmmonvhf.de/latest.php?id=3250 - 73 and "May the E's Be
With You" SOURCE: Dennis, K7BV via VHF Reflector

** FP / Miquelon Island / GN17TC **

Eric, KV1J will be active as FP/KV1J from Miquelon Island (NA-032
DIFO FP-002, WLOTA 1417, Grid GN17TC) between 26 October and 2 Nov.
2010. QRV 160-6 metres using SSB, CW, RTTY and PSK31. No permission
for 60M. Also AO-51 Satellite weather permitting and if 2M/70cm mode

He will use Icom IC-7000, Yaesu FT-817 (for AO-51), Heathkit SB-200 Amplifier (modified) (80-10m); Off-Centered Fed Dipole 80-10m; Stepp IR Vertical 40-10m; Inverted-L's for 160m and 80m; 6 Metre Moxon, height = 6m; Arrow 146/437-10 (for AO-51). Eric will also compete in the CQWW DX SSB Contest (30-31 October) as a Single-Op/All-Band High-Power entry. QSL via home call, direct or bureau. Logs will be uploaded to LoTW and eQSL when he returns home. Further info at: http://www.kv1j.com/fp/october10.html SOURCE: tnx to NG3K-DX-News

** YN / EK71 **

Eric, K9GY will once again be active as YN2GY from Granada (WW Loc. EK71AU), Nicaragua, from 27-31 May. QRV all HF bands, plus 6 metres (100W, 3 ele quad, 50.115USB). His main focus will be the CQWW WPX CW Contest (29-30 May) as a Single-Op entry. QSL via LoTW or direct to home call. SOURCE: [NG3K] via ICPO Bulletin (20 - 28 May 2010)

** SV5/G0TSM qrv on 50 MHz **

>From the 26th May to 2nd June 2010 I'll be on holiday in Kos, Dodecanse Islands. I'll be QRV when time permits as SV5/G0TSM. Ant will be a quad loop and 100W from an IC7000. 73
SOURCE: Darren, G0TSM via UKSMG Announce

** VP2M / FK86vs **

Graham M0AEP will be back in Montserrat from 14 June through 12th July and re-activating my VP2MDD call. (1621Z K4MM Tom - EL97tg>
>From Graham M0AEP: I will be back in Montserrat from 14 June through 12th July & re-activating my VP2MDD call (FK86vs))
SOURCE: Andy N8OFS GOT6??? direct to MMMonVHF

** W1W 6M Grid Activator FN51AW **

The Special Event Station W1W will be active June 20th till June 26th from rare FN51AW. Operators Walter W1ATV and Dave KE1AV. We will be operating from Paines Campground in South Wellfleet, MA. QSL INFO: Direct to W1ATV w/sase any donations received will go towards the printing of a nice Special Event QSL card. Cards will be printed after returning home. Please allow a least two months for printing and mailing. Contact Info: Grid ONLY- Thank You
SOURCE: tnx to Andy, N8OFS, direct to MMMonVHF

** U.S.A. - 26YRS ACJR RAILROADS - N8OFS/P - EN91OR **

Andy, N8OFS will be N8OFS/p (Caboose) for the ARRL June VHF Contest (12-14th June) from Grid Locator EN91OR. Counts for Railroad Depots On The Air (RRDOTA); AC&J Railroad, Jefferson, Ohio, (reference OH -0001). Running Kenwood TS-60, 90W and PAR OA-50 Loop at around 30ft There will be only one frequency used, 50.225 USB from 1800z-2200z both days, hunt and pounce outside that window. QSL info: eQSL preferred (send to N8OFS/P), direct is OK (send to N8OFS/P) to either address listed on QRZ.com. This operation is also to help

celebrate the AC&J (ACJR) Railroads 26th Aniversary.
SOURCE: tnx to Andy, N8OFS, direct to MMMonVHF

** ID9 / IOTA **

Look for ID9/IT9EJP, ID9/IT9ZIR, ID9/IT9ZZO, ID9/IW9FRB and
ID9/IW9HSK to be active from Stromboli Island (EU-017, IIA
ME-016) They will be active from Stromboli Island between 29 May
and 2 June. They will operate SSB, RTTY and BPSK on 80-6 metres
QSL via home calls, direct or bureau.
SOURCE: [TNX IT9EJW] via [425ENG] 425 DX News #994

** GW / IOTA **

Adrian/M3TVF, Mark/M0MTT and Adrian/MW0ZEN will be active as GB0FHI
from Flat Holm Island (EU-124) on 29 and 30 May. They will be QRV
from 10am to midnight each day. Expect them to operate SSB on 80,
40 and 20 metres, plus 2m SSB and FM. QSL via M3TVF.
SOURCE: [TNX rsgbiota.org] via [425ENG] 425 DX News #994

** FH8ND qrv from Mayotte **

Lionel, F5PSL will be active as FH8ND from Mayotte (AF-027) from
23 May until 15 August. He plans to operate SSB on 80-6 metres
QSL via F1OKV, direct or bureau.
SOURCE: [TNX The Daily DX] via [425ENG] 425 DX News #994

** Western Mongolia qv HF/50 MHz **

Look for JT0YAB (UA9YAB), JT0YW (RW9YW) and JT0YPS (UA9YPS)
to be active from Lake Khoton, Altai Tavan Bogd National Park
(western Mongolia) on 3-8 June. They plan to operate on all
bands and modes with two stations and special attention for
6 metres. QSL via home calls (direct only) and LoTW.
SOURCE: [TNX UA9YAB] via [425ENG] 425 DX News #994

** The Gambia (C5) in the air on HF and 6m in a few weeks **

A group of us will be active from The Gambia (C5) in a few weeks
arriving 25 June and departing 6 July, with the usual focus on 6m
We will be operating from what should be an excellent location on
the beach, so we hope to make many QSO's. Look for us on 50.103.
Our callsign is still pending and I'm not sure yet about internet
access -- more details as they become available. 73, Arliss W7XU
SOURCE: Arliss ,W7XU, direct to MMMonVHF

** Sudan, ST **

Arne SM7AED has found the following report from ST2AR -and added
the comment, What an operator! (Well is hard not to agree e.d.
OZ6OM) 24 May 2010 - 6 meters. What an opening on 6 meters last
night!!! 400 CW and over 200 SSB QSOs in merely three and a half
hours! This time the path was much broader, ranging from UR/UX all
the way to F and UK. But only one EA and no CTs worked, although I

tried to play around with the antenna. Signals on my side were extremely strong especially from SP, S5 and UX/UR, and at one point I could not work anything else but Italy. Generally, one can see a nearly instant propagation shift all the way from Southern EU into the northern areas (PA, DL, ON), and in the next few minutes UK was ï¿½beatingï¿½ the rest. Amazing! 24 May 2010
SOURCE: CQ Six - 50 MHz DX News #20100526

** DX0DX DXpedition to Spratly Islands in January 2011 **

A Web page is now available online for the 2011 DX0DX DXpedition to Spratly Islands. Activity will take place between January 6-24th with operations on 160-6 meters (possibly 2m, 70cm, 23cm) using CW, SSB and RTTY. Operators were mentioned in OPDX.959, but bios on the operators are now available on the new Web page. There is also a survey being taken on the page for bands and modes needs. Visit the DX9DX page at: http://www.dx0dx.net - SOURCE: OPDX Bulletin #960

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

393. NEWS FOR MAY 30 FROM VK(4)

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-27 11:18:31 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <7F76E4F6F2CC4F58AD38C655BAE5FFF1@KEMPPC>
Source record: 5762
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ONLY VK4 NEWS IS ATTACHED AS THE VK1 NEWS IS BEING READ LIVE SUNDAY
MORNING FROM CANBERRA.

ALSO REMEMBER THIS TEXT BASE SERVICE CONCLUDES END OF JUNE 2010

WIA NEWS CAN BE RECEIVED BY SUBSCRIBING TO THE RSS SERVICE (OR READ FROM) WIA.ORG.AU
GRAHAM VK4BB

SB QNEWS @ WW $QNEWS100530
QNEWS - MAY 30 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

VK4 SILENT KEYS @ 2009 - 2010 QAC YEAR

Bernie Leech (ex vk4bel) 13/05/2010 Advised by Vk4jdf John.

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I'm applauding
100yrs of growth.

This weekend, as we have heard, marks the centenary of organised amateur
radio in the land down under. With technology tours, ARISS contact and formal
recognition of the history by the WIA at its Canberra meeting, we all have
been privileged to participate in something both historic and ceremonial.

Live broadcasts are taken for granted these days, in a news hungry world, but
we don't often have the pleasure of such an activity on the amateur bands.

The fact that the radio amateur participates in a practice which incorporates
so much in the wide, wide world from radio astronomy and space communications
to the comfort of the musical and broadcast programs we have in our homes and

with which we travel, seems to take us from vicarious pleasure to the sense of participation and immediacy that few other hobbies can.

To all those people who have made the effort to promote this first 100 years of the hobby, I say thank you. As the year goes on and the voices of VK100WIA move around the country, let us all reflect and enjoy this year; this is the year for amateur radio in VKland, for all amateurs.

In remembering the past we must now ask "where to in the future?"

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

GOLD COAST AMATEUR RADIO SOCIETY
http://www.goldcoastamateurradio.com
IRLP Node 6702

There will be a Annual General Meeting at the Club Rooms 85 Harper St., Nerang at 10.am on Saturday 19th June. Look for as many members as possible to attend this meeting.

(Kaye VK4VKS)

Ipswich and District Radio Club

Allan VK4FABR on behalf of Ipswich and District Radio Club president Mike VK4QS, members and friends.

We invite you to come and join some interclub radio fellowship at the "interclub BBQ & boot sale" Sunday June 6 from 10.30am.

We'll have a BBQ sausage sizzle, BYO steak if you like. The venue is our clubhouse 10 Deebing Street, Ipswich

Come and enjoy a great day on June 6th. Bring whatever radio gear you have for sale. The car boot sale will be in the car park next door to the club.

We are also hoping to have a fox hunt on the day. For more information visit the club website www.ipswichdistrictradioclub.webnode.com

RSVP by May 30 to
empire1915@optusnet.com.au

or phone Mike VK4QS - 07 3282 9539

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

Noosa Century Bike Ride
SCARC provided safety comunications for the recent USM events Noosa Century bike ride on Sunday 23 May. The bike ride consisted of 2 courses, a 100km and a 160km course that included some mountainous terrain to test the bike riders. The course ran from Noosa out to Pomona and Bellie creek then across to Yandina, Bli Bli and finally up the coast. Operators also

came from Gympie Communications and Electronics group and Caboolture ARC.
The lead vehicles and one of the SAG cars had APRS
trackers fitted as a trial. Due to the terrain there were a few black spots
that even a temporary digipeater couldn't help. Next year will be better and
the event organisers have already booked SCARC for next year.

Well done to all that helped.

Global SET
SCARC was the VK representative for the recent Global Simulated
Emergency Test. Conditions were not the best however messages were
passed to YB0Z in Indonesia and also relayed for ZK6R. The club has
particpated 3 times in this event and is well served by the experience
of Bill VK4WB and Wayne VK4WS

Until next time, this is Gordon VK4VP.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM
THE CAPITAL OF NORTH QUEENSLAND, TOWNSVILLE !

THE FAR NORTH AND NORTH QUEENSLAND AMATEUR
RADIO GATHERING IS NOW ONLY TWO WEEKS AWAY.

DURING NEXT SUNDAYS NEWS TRANSMISSION I WILL
GIVE YOU AN UPDATE ON THINGS THAT WILL BE
HAPPENING....
MEANTIME IT IS GENTLE REMINDER TIME...
SO GET CRACKING AND ARRANGE YOUR ACCOMMODATION
AS IT IS ALL RUNNING OUT FAST !
RING RECEPTION AT THE PARK RIGHT NOW ON 1800 005633
AND BOOK IN FROM FRIDAY 11TH TO MONDAY 14TH JUNE.
I HOPE TO SEE YOU WHERE >>> 'CARDWELL BY THE SEA'...
OF COURSE!

AS THIS SPECIAL EDITION OF QNEWS GOES TO AIR, SOME
RADIO OPERATORS ARE OUT ON THE MOUNT STUART ROAD
PROVIDING TIME CONTROL COMMUNICATIONS SUPPORT
PLUS SOME CIRCUIT MARSHALL, TIME KEEPING AND
SAFETY COMMUNICATIONS SUPPORT. IT IS ALL FOR THE
SECOND ROUND OF THE KING OF THE HILL AUTOSPORTS
HILLCLIMB.
THE OPERATORS HAVE BEEN ON SITE SINCE SEVEN THIRTY
A.M. AND COMPETITION STARTED AT NINE A.M.
THAT FREE AUTOSPORTS BURGER IS LOOKING REALLY
GOOD AT LUNCHTIME AND THE OPERATORS SHOULD
COMPLETE OPERATIONS BY FOUR P.M. THIS AFTERNOON.

NOW THE TARC COMMUNICATIONS SUPPORT
CO-ORDINATOR IS ASKING THAT ANY HAMS NOT GOING
TO CARDWELL ON THE JUNE LONG WEEKEND PLEASE
CONSIDER HELPING OUT WITH THE TOWNSVILLE TARMAC
RALLY.
GAVIN VK4ZZ IS DESPERATELY SHORT OF OPERATORS
NEEDED TO PROVIDE COMMUNICATIONS SUPPORT FOR
THE SATURDAY EVENT WHICH IS BEING HELD ON PART
OF THE VEE EIGHT RACETRACK AT REID PARK, AND
ALSO FOR THE SUNDAY EVENT WHICH IS BEING HELD
ON THE MOUNT STUART ROAD.
PLEASE CONTACT GAVIN ON MOBILE 0427182469 OR
TELEPHONE 47791161 IF YOU CAN HELP OUT.

NOW, AS THE NEWS DRAWS TO A CLOSE HERE IS A
REMINDER THAT THE TARC MANAGEMENT MEETING IS
HAPPENING THIS TUESDAY EVENING, JUNE FIRST, AT
THE CLUB ROOMS ON TOP OF SES HEADQUARTERS,
GREEN STREET WEST END FROM SEVEN THIRTY P.M.
ALL ARE WELCOME TO ATTEND AND PLEASE BRING
SOMETHING FOR THE SHOW AND TELL SESSION.

SO, THAT IS THE NEWS THAT IS QNEWS FOR THIS
SUNDAY THIRTIETH OF MAY....

THIS HAS BEEN DON VK4FNQA IN TROPICAL
PARADISE FOR THE TOWNSVILLE AMATEUR RADIO
CLUB INC, AND YOU HAVE BEEN LISTENING TO,
AND ENJOYING QNEWS FROM VK4WIA..

SPECIAL INTEREST GROUP NEWS

VK4 AREA SPECIAL INTEREST GROUPS --- VHF

Microwave amateur radio in the greater Brisbane area.

Sunday the 6th of June, just a week away, the Brisbane VHF Group is
arranging the day to show off the excellent aspects and fun of amateur
radio at microwave frequencies.

To optimise accessibility, this event will be run from several public
locations in the greater Brisbane area (weather permitting). From these
sites, individual amateurs will be making contact with other portable
and/or home stations. Frequencies in use will be 1296 MHz, 2403 MHz,
3400 MHz 10.3 GHz, 24 GHz and 47 GHz (but not all these at all locations!)

This will be on Sunday the 6th of June through a nominal time period of

10:00 a.m. to 2:00 p.m. One central location on the southside is Mount

Gravatt. Locations to the North and West of Brisbane will be used but
the exact locations have not yet been decided. Listen to next week's
News or contact club president Doug, VK4OE, on 3391 5526 or at
uwaves@bigpond.com

All other amateurs and interested folk are invited to come along and see
microwave amateur radio in action!

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

394. The ARRL Letter for May 27, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-27 21:07:56 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100527182839.1102726C5A2@bmail.arrl.org>
Source record: 5763
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

****
The ARRL Letter

Published by the American Radio Relay League
****

May 27, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + FCC News: Bill Cross, W3TN, Presents FCC Forum at 2010 Dayton Hamvention®
- + FCC News: FCC Upholds Decision to Revoke Amateur License of Convicted Indiana Ham
- + ARRL Audio News Returns This Week
- + NCVEC Question Pool Committee Withdraws Four Questions
- + Regulatory: New Zealand's Radio Spectrum Management Cites Ham for Transmitting 3100 W
- + International Perspective: Order Your IRCs Online at USPS Web Site
- + International Perspective: Ham Visitors to South Africa Able to Operate, Use Special Call Sign Prefix During World Cup
- There's Still Time to Enter the 2010 ARRL Photo Contest!
- ARRL Field Day Merchandise Now Available
- + Solar Update
- + Silent Key: Robert Brown PhD, NM7M (SK)
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + FCC NEWS: BILL CROSS, W3TN, PRESENTS FCC FORUM AT 2010 DAYTON HAMVENTION®

Bill Cross, W3TN, a staff member in the FCC's Mobility Division -- part of the Wireless Telecommunications Bureau <http://wireless.fcc.gov/> -- spoke at the FCC Forum on Saturday morning at the 2010 Dayton Hamvention <http://www.hamvention.org/>®. Billed by the Hamvention's Forum Committee as more of an emergency communications discussion, Cross discussed this and other matters -- such as FCC proceedings regarding vanity and club call signs, 60 meters and power limits for spread-spectrum users, -- as well as the FCC's National Broadband Plan (NBP <http://download.broadband.gov/plan/national-broadband-plan.pdf>). The

FCC's Mobility Division handles the day-to-day administration of the Amateur Service, along with some of the rulemaking activities that affect Amateur Radio. The Division has staff members in Washington, DC and Gettysburg, Pennsylvania. The Gettysburg staff deals with most of the Amateur Radio applications and licensing matters, as well as the Universal Licensing System (ULS <http://wireless.fcc.gov/uls/index.htm?job=home>). Read more here <http://www.arrl.org/news/bill-cross-w3tn-presents-fcc-forum-at-2010-dayton-hamvention>.

==> + FCC NEWS: FCC UPHOLDS DECISION TO REVOKE AMATEUR LICENSE OF CONVICTED INDIANA HAM

Lonnie L. Keeney, KB9RFO, of Greencastle, Indiana, filed a Petition for Reconsideration <http://fjallfoss.fcc.gov/ecfs/document/view?id=7020382453> in March 2010, asking that the FCC re-evaluate the revocation of his Amateur Radio license <http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-09-456A1.pdf>. Keeney -- who in 2002 was convicted of child molestation, a Class C felony -- was found by the FCC in February 2010 to be "lack[ing] the requisite character qualifications to be and remain a Commission licensee." Keeney appealed the decision, and on May 24, the FCC denied his Petition via an Order on Reconsideration <http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-916A1.pdf>, affirming the revocation of his Amateur Radio license. Read more here <http://www.arrl.org/news/fcc-upholds-decision-to-revoke-amateur-license-of-convicted-indiana-ham>.

==> + ARRL AUDIO NEWS RETURNS THIS WEEK

After a hiatus of nearly four months, the ARRL Audio News is scheduled to return this week on Thursday, May 27. With the advent of the new ARRL Web site, we have had to make some changes in the way the Audio News is presented. For the time being, it will only be available as one mp3 file. Beginning this week, you can find the ARRL Audio News here <http://www.arrl.org/arrl-audio-news> most Thursdays on the ARRL Web site.

==> + NCVEC QUESTION POOL COMMITTEE WITHDRAWS FOUR QUESTIONS

The Question Pool Committee (QPC) of the National Conference of Volunteer Examiner Coordinators (NCVEC) announced the withdrawal of two questions from the Technician class pool and two questions from the Extra class pool. Volunteer Examiner Coordinators (VECs) and Volunteer Examiners (VEs) must take action to remove these questions from use by July 1, 2010. Due to a rules change and pending action by the FCC, questions T2C02 and T2C03 from the July 2010 Technician Pool and questions E1C04 and E1C05 from the July 2008 Extra Pool may not be used in examinations after June 30. Read more here <http://www.arrl.org/news/ncvec-question-pool-committee-withdraws-four-questions>.

==> + REGULATORY: NEW ZEALAND'S RADIO SPECTRUM MANAGEMENT CITES HAM FOR TRANSMITTING 3100 W

Last month, New Zealand's Radio Spectrum Management (RSM) -- that country's equivalent of the FCC -- charged and fined Alan Potter, ZL3II, of Christchurch, for transmitting outside the terms and conditions of the General User Radio License for Amateur Radio Operators. Potter was charged in the Christchurch District Court on April 14 and found guilty of breaching Section 113 of the Radiocommunications Act 1989. Section 113 deals with those who "commit an offence under this Act who transmit radio waves."

Potter was found in possession of radio transmitting equipment that was capable of operating at a significantly higher power than the Amateur Radio Operators General License allows. He was fined $1750 ($1164 USD) and $130 ($86 USD) for costs. Potter was also required to forfeit his radio equipment. Section 114 of the Radiocommunications Act of 1989 references Section 113 and presumes that "any person who erects, constructs, establishes, maintains, or is in possession of any radio transmitter is presumed to have used the radio transmitter." According to news reports, RSM was alerted to a video that Potter posted on YouTube (the video has since been removed), showing showed his transmitter operating at 3100 W. Operating at such high transmitting power is likely to cause interference to, and disruption of, a range of other licensed radio services in the local area. New Zealand amateurs are restricted to no more than 500 W PEP. Read more here <http://www.arrl.org/news/new-zealand-s-radio-spectrum-management-cites-ham-for-transmitting-3100-w>.

==> AMATEUR RADIO IN SPACE: AMATEUR COMMUNITY NEEDED TO ASSIST JAPANESE AMATEUR INTERPLANETARY SATELLITE

An informal network of ham radio experimenters, scientists and CW enthusiasts called FlyVenusCom -- a nonprofit, cross-cultural effort -- has been created to support communication efforts by Japanese scientists with its CubeSat Venus probe, UNITEC-1. This CubeSat was developed by 20 universities of the University Space Engineering Consortium (UNISEC), the Japanese community developing nano-satellites. The Japanese UNITEC-1 team has called for ham radio assistance worldwide in improving and testing two areas of the CubeSat's mission. What makes this mission of particular interest to amateurs is the fact that the UNITEC engineers have added a 5 GHz Amateur Radio beacon to the spacecraft and they are encouraging hams to attempt to receive it. On May 21, Japanese ground stations reported receiving the CW and FSK beacons (call sign JQ1ZUN) at a distance of about 30,000 km. They measured the beacon frequency at 5839.91 MHz. Even though the latest reports say that the signal has been lost, the UNITEC team is trying to re-establish contact with the satellite. Read more here <http://www.arrl.org/news/amateur-community-needed-to-assist-japanese-amateur-interplanetary-satellite>.

==> ARRL PUBLICATIONS: TWO NEW BOOKS AVAILABLE FROM ARRL

Just as many vendors release new products at the Dayton Hamvention, the ARRL will debut much-anticipated publications. This year was no exception. Two new books -- Remote Operating for Amateur Radio and the third edition of The ARRL RFI Book -- were introduced.

<http://www.arrl.org/shop/Remote-Operating-for-Amateur-Radio/>
Remote Operating for Amateur Radio shows amateurs how to assemble their own Internet-controlled stations. As many hams are discovering, it has become increasingly difficult to enjoy Amateur Radio at home. Some have been driven off the air altogether by antenna restrictions, local interference and other limiting factors. But the widespread availability of high-speed Internet offers a powerful solution: Amateurs can now setup a complete station at a remote location and operate via the Internet, just as though they are actually sitting in front of the radio. That radio could be just across town or 2000 miles away.

<http://www.arrl.org/shop/The-ARRL-RFI-Book-3rd-Edition/> ARRL's team of experts has compiled the best advice available on every type of radio frequency interference (RFI) in this brand new edition of The ARRL RFI Book. From automotive to television, from computers to DVD players, from audio equipment to telephones, amateurs will find a step-by-step process for eliminating problematic interference in one convenient book. The third edition of The ARRL RFI Book also includes resources for addressing new realities of digital cable TV and satellite systems, over-the-air TV signals and troubleshooting, as well as hybrid and all-electric automobiles. For more information on these two new exciting publications, including how to get your own copy, click here
<http://www.arrl.org/news/two-new-books-available-from-arrl>.

==> + INTERNATIONAL PERSPECTIVE: ORDER YOUR IRCS ONLINE AT USPS WEB SITE

Many hams have long complained about difficulties they have encountered when purchasing International Reply Coupons (IRC <http://www.upu.int/news_centre/2008/2008-08-08_irc.jpg>s) from their local post offices. Now the US Postal Service (USPS <http://www.usps.com/>) has made it easier to get those IRCs to send with your direct QSL cards -- order them online from the USPS Web site <https://shop.usps.com/webapp/wcs/stores/servlet/ProductDisplay?catalogId=10001&storeId=10052&productId=10006688&langId=-1&parent_category_rn=10000002&top_category=10000002&categoryId=10000034&top=&currentPage=0&sort=&viewAll=N&rn=CategoriesDisplay&WT.ac=10>.
The USPS ships all in-stock domestic orders for stamps and retail items within 1 business day via Priority Mail with Delivery Confirmation or First Class Mail. Shipments should arrive within 3-5 business days. All stamp orders are charged a $1 handling fee, regardless of the order amount. IRCs purchased from the USPS, whether online or in person at a post office, cost $2.10 each. Read more here
<http://www.arrl.org/news/order-your-ircs-online-at-usps-web-site>.

==> + INTERNATIONAL PERSPECTIVE: HAM VISITORS TO SOUTH AFRICA ABLE TO OPERATE, USE SPECIAL CALL SIGN PREFIX DURING WORLD CUP

Through an agreement between the South African Radio League (SARL <http://www.sarl.org.za/>) and the Independent Communications Authority of South Africa, those radio amateurs who will be attending the FIFA World Cup <http://www.fifa.com/worldcup/> in South Africa may use a special ZS call sign <http://www.amateurradio.org.za/worldcup.htm> during the event. SARL is South Africa's IARU Member-Society. After registering with SARL prior to arrival in South Africa, hams may attach ZS10 to the front of their own call sign (i.e. ZS10/K1SFA) from June 11-July 11. Hams interested in obtaining permission to use ZS10/ must complete the form and e-mail it to SARL <worldcup@sarl.org.za>, along with a copy of their passport page showing the ham's photograph and a copy of their current Amateur Radio license. Hams will need to keep a both a copy of the form and their license while in South Africa. In anticipation of the World Cup, SARL and its affiliated clubs have been using a special event call sign -- ZS10WCS -- since September 2009. SARL will provide a commemorative QSL card for those amateurs who work ZS10WCS. Direct QSLs must include a self-addressed envelope and one IRC or US $1. Amateurs may also QSL via e-mail <wcs@sarl.org.za>, but those hams sending an e-mail QSL will only receive an e-mail QSL in return, and not the commemorative printed QSL card.

==> THERE'S STILL TIME TO ENTER THE 2010 ARRL PHOTO CONTEST!

Have you ever wanted to see a photo of yours in QST, the annual ARRL Amateur Radio Calendar or another ARRL publication? Well, here's your chance! If you're among the winners, not only will your photographic skill be propagated far and wide, but we're offering $100 as the First Prize. The winning photo and three runners-up will be published in QST. All submitted photos will also be considered for the 2011 ARRL Calendar. Hurry -- the entry deadline is June 1! For more information, including rules and requirements, click here <http://www.arrl.org/news/there-s-still-time-to-enter-the-2010-arrl-photo-contest>.

==> ARRL FIELD DAY MERCHANDISE NOW AVAILABLE

<http://www.arrl.org/shop/Field-Day-Supplies/> How can you be the best-dressed ham at your Field Day site this year? When you wear the official 2010 ARRL Field Day shirt -- accompanied by the 2010 ARRL Field Day hat -- of course! Field Day -- Amateur Radio's largest on-the-air operating event -- is just a little more than five weeks away, so be sure to get your shirts, hats and pins, as well as the new ARRL Field Day Handbook for Radio Amateurs and coffee mugs before they run out. Field Day shirts are offered in sizes Small-4XL and are royal blue with the 2010 Field Day logo on the left chest; the back of the shirt says "Amateur Radio -- Goodwill • Service • Fun!" with www.arrl.org underneath. Fulfill all your Field Day apparel needs at the Field Day Supplies section of the ARRL Web site <http://www.arrl.org/shop/Field-Day-Supplies/>.

==> + SOLAR UPDATE

Tad "So many journeys may the Sun and moon make us again count o'er,
ere love be done
<http://www.opensourceshakespeare.org/views/plays/playmenu.php?WorkID=hamlet>
"
Cook, K7RA, reports: Sunspots returned this week in the form of group
1072; the average daily sunspot number for May 20-26 was 16.3, and the
average daily solar flux rose nearly three points to 72.1. This was a
very quiet week for geomagnetic indicators, with the mid-latitude A
index at 0 on Sunday and Monday (May 23-24). The high latitude Alaska
college A index was 0; the K index was also 0 over all of both days,
actually extending from 1500 on May 22 through 0000 on May 25, a total
of 57 hours. The quiet will probably end, due to a coronal mass
ejection thrusting particles toward Earth. Australia's IPS Radio and
Space Services issued a warning of a minor geomagnetic storm at 2346 on
May 26. The prediction from NOAA/USAF calls for a planetary A index of
15, 22, 20, 22 and 12 from May 27 through the end of the month. In
addition to sunspot group 1072 -- which is currently fading and a few
days away from our Sun's western horizon -- a new spot appears to be
forming just above the center of the solar disk. You can see it on the
continuously updated (every few minutes) image from the STEREO
spacecrafts <http://stereo.gsfc.nasa.gov/>. On Wednesday evening, it
was right on the center 0 degree meridian, north of the solar equator.
By this Friday night, the STEREO image should cover about 89.5 percent
of the Sun's body. Look for more information on the ARRL Web site on
Friday, May 28. For more information concerning radio propagation,
visit the ARRL Technical Information Service Propagation page
<http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad
Cookism" brought to you by William Shakespeare's Hamlet
<http://www.opensourceshakespeare.org/views/plays/playmenu.php?WorkID=hamlet>
(Act III, Scene 2
<http://www.opensourceshakespeare.org/views/plays/play_view.php?WorkID=hamlet
&Act=3&Scene=2&Scope=scene>).

==> + SILENT KEY: ROBERT BROWN PHD, NM7M (SK)

Bob Brown, NM7M, of Anacortes, Washington, passed away
<http://www.webfh.com/fh/obituaries/obituary.cfm?o_id=309624&fh_id=10428&ck=1
>
Sunday, May 23, from cardiac arrest. He was 87. Brown, the husband of
former ARRL Northwestern Division Director Mary Lou Brown, NM7N (SK),
was known worldwide for his contributions to the propagation studies on
160 meters. Brown wrote 12 articles for the ARRL from 1998-2001 that
appeared in QST, QEX and NCJ, most of them -- such as this December
1999 QST article <http://p1k.arrl.org/pubs_archive/97434> -- dealing
with propagation and contesting on the low bands. He also authored an
HF propagation tutorial that is available online
<http://www.astrosurf.com/luxorion/qsl-hf-tutorial-nm7m.htm>. Brown was
retired from the University of California where he was a physics
professor at the Space Sciences Lab (SSL
<http://www.ssl.berkeley.edu/>) in Berkeley; he also served as interim

dean of UC's graduate school. A memorial service is planned in Anacortes for Wednesday, May 26. A private burial service is planned for a later date.

==> THIS WEEK ON THE RADIO

This week, the CQWW WPX Contest (CW) is May 29-30. The Michigan QRP Memorial Day CW Sprint is May 30-31. Next week, the Ten-Ten International Open Season Contest and the Alabama QSO Party are June 5-6. The CWOps Mini-CWT Test is June 9-10. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, June 20, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, July 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

395. Amateur Radio Newsline(tm) Report 1711 - May 28 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-28 05:53:07 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100527221918.03215f50@popd.ix.netcom.com>
Source record: 5764
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1711 - May 28 2010

Please note that due to the amount of news covered that this is an extended newscast running 34 minutes and 19 seconds and contains 3 breaks at 9:55; 18:12 and 24:25.

Amateur Radio Newsline report number 1711 with a release date of Friday, May 28, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio heads to the planet Venus aboard UNITEC One but for the moment the signal has faded away. Also, the first ever U.S. license tests are held in India, the National Conference of Volunteer Examiner Coordinators withdraws several questions and lots more on Hamvention 2010. Enjoy being there with us on Amateur Radio Newsline(tm) report number 1711 comes your way right now.

(Billboard Cart Here)

**

HAM RADIO IN SPACE: PROBE CARRYING HAM TRANSPONDER ON ITS WAY TO VENUS

The UNITEC - 1 space probe is on its way to Venus and ham radio is along for the ride. But the ham radio transponder on board the spacecraft has not been heard from in several days. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

UNITEC-1 is a one of a kind experimental satellite that was developed by twenty educational institutions that are a part of Japan's University Space Engineering Consortium. This is the cooperative working on the development of so called nano-satellites for Japan.

What makes this mission is of particular interest to ham radio is that UNITEC-1 carries a 5 Gigahertz amateur radio beacon that signs the call JQ1ZUN and it has already been heard from space. On May 21st Japanese ground stations reported receiving both the CW and FSK beacons telemetry from the spacecraft when it was about 320,000 km from Earth. They report a measured beacon frequency of 5.839.91 Gigahertz which is very close to the previously published 5.840 Gigahertz planned frequency.

Then on Friday, May 21st at 1900 UTC, spacecraft controllers lost the signal from UNITEC-1. They could still hear the Planet-C and Ikaros telemetry transponders on 8.4 GHz but not the 5.84 GHz signal from UNITEC-1. Further attempts to re-acquire UNITEC-1 on subsequent days have

so far been unsuccessful.

UNITEC-1 controllers are encouraging hams world-wide to attempt to receive the spacecraft's amateur radio beacons and report back their observations. More information on this deep space project is available at the University Space Engineering Consortium website. Its in cyberspace at www.unisec.jp/unitec-1.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in the City of Angels.

--

The launch of UNITEC One took place on Thursday, May 20th from the Tanegashima Space Center in Japan. We will have more ham radio space related news later on in this weeks Amateur Radio Newsline report. (UNITEC-1 Working Group)

**

HAM EXAMS: FIRST ARRL-VEC US LICENSE TESTS ADMINISTERED IN INDIA

The first-ever US amateur radio exams session in India were scheduled to be held May 24th in the city of Hyderabad under the auspices of an ARRL VEC team. The Technician, General and Amateur Extra were to have been administered during this session.

With growing interest by hams living outside the United States in holding a U-S license, the report from the Southgate news indicates that ARRL V-E-C test sessions are being conducted in Canada, Brazil, Germany, Japan, Mexico, Panama, Philippines, Italy, Trinidad and Tobago and other locations around the globe.

More information concerning US ham radio exams in India is on line at tinyurl.com/2g9njpa. (Southgate)

**

RADIO TESTING: NCVEC WITHDRAWS FOUR QUESTIONS FROM HAM TESTS

The Question Pool Committee of the National Conference of Volunteer Examiner Coordinators or NCVEC has announced the withdrawal of four questions. Two from the Technician class pool and two from the Extra class pool. Amateur Radio Newsline's Bruce Tennant, K6PZW, has the details on this action:

--

According to a May 25th bulletin released by the American Radio Relay League, the two Technician questions dealt with emergency communications and Section 97.113 of the FCC's rules governing amateur radio participation in emergency training drills. As most listeners already know, back in March the FCC released a Notice of Proposed Rule Making in W P Docket No 10-72, that proposes to amend Section 97.113 to provide that, under certain limited conditions, Amateur Radio operators may transmit messages during

emergency and disaster preparedness practice sessions. This, regardless of whether the operators are employees of entities participating in the drill.

The bulletin notes that the National Conference of Volunteer Examiner Coordinators believes that adoption of the NPRM appears more likely than not. This the NCVEC says will make the two questions dealing with the subject invalid. Therefore group feels it is best to withdraw the questions now to avoid the possible inclusion of invalid information in training material now being prepared

As to the two deleted Extra class exam questions. They dealt with third party restrictions as defined in 97.109(e) of the rules. The FCC has since deleted this rule, so the information is no longer applicable to the Amateur Service.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

The four questions not to be used after June 30th are T2C02 and T2C03 from the July 2010 Technician Pool and questions E1C04 and E1C05 from the July 2008 Extra Pool. The ARRL Bulletin notes that Volunteer Examiner Coordinators and Volunteer Examiners must take action to remove these questions from use in exams given after July 1st. (ARRL, NCVEC)

**

RADIO RULES: FCC DENIES PETITION FOR RECONSIDERATION ON CALLSIGN ID TIMES

The FCC has denied a Petition for Reconsideration filed by Glen Zook, K9STH, that asked for changes in Part 97. This in regard to how often United States hams must identify themselves on the air.

The May 18th action follows the Commission's denial of Zook's April 2009 Petition for Rulemaking. At that time K9STH asked the Commission amend Section 97.119(a) to change how often amateur stations must identify themselves. Zook specifically asked that the FCC require that an amateur station transmit its call sign during the first transmission of any communication or series of transmissions, and to allow an amateur station to not transmit its call sign at the end of a communication when the communication or series of transmissions lasts less than three minutes.

In denying his reconsideration request the FCC stated that Zook's petition did not demonstrate that the current station identification rule is inadequate. Nor did he prove that revising the station identification requirement as requested would address the concern that many amateur radio operators do not identify their station in a timely manner or at all.

The FCC also noted that in response to Zook's 2006 petition, that many who commented believed that the current station identification rule properly balances the burden of requiring the station to transmit its call sign with the convenience of those receiving the transmissions to determine the identity of the station making the transmission. (FCC)

**

RADIO LAW: TWO LEGISLATORS TO LEAD REVIEW OF COMMUNICATIONS ACT

Two legislators have said that they would begin a process to modernize telecommunications laws that were last overhauled in 1996 with more of an emphasis on the Internet. In a joint statement on Monday, May 24th, Senator John D. Rockefeller of West Virginia and Representative Henry A. Waxman of California said that they will hold meetings in June to examine how the Communications Act meets the current needs of consumers, the telecommunications industry and the Federal Communications Commission.

The issue came into focus in April after a federal appeals court ruled that the FCC. had overstepped its authority in applying a portion of the Communications Act to an Internet service provider in a case dealing with so called Net Neutrality. Net Neutrality is the concept that Internet Service Providers must afford consumers with equal access to all types of content and applications.

In response, the FCC announced a plan to reclassify broadband Internet service, which is now lightly regulated as an information service. Under the change, it would become a telecommunications service and would come under tighter scrutiny by the agency. This reclassification would give the FCC the authority to implement portions of its recently released National Broadband Plan, as well as to enforce Net Neutrality,

No matter what the outcome of the Rockefeller and Waxman hearings, do not look for any changes to the Communications Act to happen ant time soon. It took more than five years to produce the 1996 rewrite. Thin in itself was the first major change of overall United States telecommunications law since the Communications Act became law way back in 1934.

For those not aware, Senator John D. Rockefeller IV is the Chairman of the Senate Commerce, Science and Transportation Committee. Representative Henry A. Waxman is the Chairman of the House Committee on Energy and Commerce. (Published News Reports)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KM6DF repeater serving Santa Maria California.

(5 sec pause here)

**

ENFORCEMENT: FCC DENIES REQUEST FOR RECONSIDERATION OF LICENSE REVOCATION

The FCC has denied a request from Lonnie Keeney, the ex- KB9RFO in which he asked the regulatory agency for reconsideration of the Order of Revocation issued to him on February 25, 2009. The FCC says that Revocation Order was based on a determination by the FCC that Keeney lacks the requisite

character qualifications to be and remain a Commission licensee based on a prior felony conviction for child molestation.

In his Reconsideration Request Keeney asked that he be permitted to keep his amateur radio license. In support of his position he stated that he has no money to defend himself at a hearing, that his license is important to him and that he previously used his amateur station to provide services to his community. He also stated that he participates as a volunteer in a jail ministry and that he is trying to rebuild his reputation in the face of a lifelong requirement to register as a sex offender.

But in its denial, the FCC says that Keeney has provided no newly discovered facts or information that would, in the public interest, warrant reconsideration of the Order of Revocation. It says that the information Keeney presents in his Petition for Reconsideration is of the kind that was already presented to the Administrative Law Judge and described in the Revocation Order. The FCC also notes that even assuming, that Keeney did present a basis for reversing the Order of Revocation, that the relief to which he would be entitled would be a new hearing proceeding on his qualifications, not, as he seeks, authority to keep his amateur radio license.

Finally, the FCC concludes that based on the information before it that Keeney has failed to establish a basis for reconsideration of the Order of Revocation. Furthermore, the relief he seeks under the circumstances presented is inconsistent with the Commission's procedural rules. As such the FCC says that the Petition for Reconsideration filed by Lonnie Keeney on March 17, 2009, is denied.

You can read the entire decision in this matter on line at http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-916A1.doc or http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-916A1.pdf (FCC)

**

RESCUE RADIO: NZ ARES ASSISTS IN SEARCH FOR MISSING HUNTERS

Members of the New Zealand Amateur Radio Emergency Corps provided communications during a search for two hunters lost in the bush. The New Zealand Stuff website reports that the two hunters went missing in a rugged mountain range, triggering an all out search to find them.

Involved in the hunt were local police along with search and rescue volunteers from area hiking and hunting clubs. Members of the New Zealand Amateur Radio Emergency Corps provided communications.

Senior Sergeant Luke Shadbolt, of Hastings, said the men were found on a near-by road after what the hunters suffered an uncomfortable night in the bush. The full story is on-line at tinyurl.com/25exrz6.

**

D-STAR NEWS: D-STAR AUDIO STREAM NOW ON THE WWW

KF4ZW says that anyone can now listen to D-Star ham radio contacts without purchasing any equipment for the mode. This, as a D-Star audio feed is now available via the radioreference.com website. Here's a sample of just how good it sounds:

--

D-Star Audio: Hear it in the MP3 version of this weeks newscast downloadable at www.arnewslineorg.

--

The audio usually originates from Reflector 1c which is generally the busiest feed. A direct link is in this weeks printed Newsline report. After you find the correct radioreference page just scroll to the bottom, look for the D-Star link and click on the "speaker" icon to start listening.

KF4ZW adds that you can also listen to any of these feeds via your iphone or blackberry as long as you have the unlimited data plan. The direct link is: www.radioreference.com/apps/audio/?ctid21 (KF4ZW, D-Star Reflector)

**

NAMES IN THE NEWS: G6UIM JOINS PARIS NEAR SPACE PROJECT

Some names in the news. From the U-K comes word that Steve Daniels, G6UIM, has joined the Paper Aircraft Released Into Space or PARIS project. The PARIS Project plan is for a paper aircraft named Vulture 1 to be released this summer from a weather balloon that will carry it to over 30 km in altitude.

G6UIM, who built his first computer in 1979, has been working on the main payload radio beacon as well as the Vulture 1 GPS board. Plans call for Yaesu FT-817 to be used to receive the signal. (Southgate)

**

NAMES IN THE NEWS: SWODXA NAMES DXPEDITION HONOREES

The Southwest Ohio DX Association has announced this years "DXpedition of the Year" and a "Special or DXpeditioner of the Year" awards. The 2010 DXpedition of the Year award went to the K4M Midway Atoll operation while this years Special Award was presented to the TX3A Chesterfield Island team. The presentations were made at the recent 2010 DX Banquet held in conjunction with the Hamvention in Dayton, Ohio. (SWODXA)

**

HAMVENTION 2010: THE FUTURE OF DIGITAL RADIO

Software Defined Radio was one of the big highlights at the recently concluded Dayton Hamvention, and we are not just talking about gear on the exhibit floor. The fact is that SDR as it has come to be called was a high priority with a good number of those attending the technical sessions as we hear from Amateur Radio Newsline's Mark Abramowicz, NT3V:

--

When it comes to being on the ground floor of digital communications, few do it better than the Tuscon Amateur Packet Radio group.

Scotty Cowling ,WA2DFI, is TAPR's vice president, and working to promote the next best thing in amateur radio high performance software defined radio.

Cowling says while many people still think of TAPR as a packet organization because of the name, it has come a long way from where it once stood in the 1980s. Now, Cowling says, the group's aim is to promote research and development to advance the state of the art of digital communications.

"Packet, I mean, it's still there obviously but I've seen it evolve from a novelty like keyboard clicking back and forth to backbones across the country, to it basically as a foundation for APRS, which is another thing that I really got into," explains Cowling.

"It's useful for that. But I see the future of digital radio as moving on."

"I mean digital radio is the future rather than packet radio. And, not to belittle packet radio but I mean we're for advancing the state of the art and software defined radio is a big part of that."

What is software defined radio? Cowling says it's where the actual mode selection-demodulation is done in software, not in hardware. He points out that it's different from a software controlled radio which is a conventional radio that might have some digital signal processing in it but is sent commands to do various operations switch bands switch modes, and switch filters. Essentially, Cowling says, the operation of the radio and capability of adapting to new modes is tremendous because the new modes are defined in software.

"So you can take the same old hardware you paid your good money five years ago and now, when they come out with PSK-32 it's just a software update," says Cowling. And then you don't have to worry about, well, where am I going to get the next $2,000 to buy a new radio."

And, Cowling acknowledges, the next generation of HPSDR may not be for everyone.

"Some people just can't deal with no knobs," says Cowlings. "But I think if you use it you will find that it will grow on you and it will grow on you and you will adapt to it just like you adapted to using your FT1000 over your, you know, 940."

But, he says, a lot of people are out there playing around with Software-Defined Radios and they're excited about the future.

"Some of the people are contesters who want absolute high performance," Cowling says.

"Most of the people that TAPR deals with are experimenter-types. Software guys, hardware guys, guys that are excited about something new in ham radio

that maybe they haven't seen anything new for years."

"Its kind of where I'm coming from, it's something that's exciting now where there hasn't been a lot other than the same old, same old for a long time."

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, reporting from the Dayton Hamvention.

--

Mark will be back next week with another look at a specialty interest that was big at Hamvention 2010. A facet of the hobby that uses small radios and low power to communicate world wide. (ARNewsline(tm), NT3V)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAMVENTION 2010: THE HAM RADIO TOWN MEETING

Still with Hamvention 2010, this year Amateur Radio Newsline devoted its two hour Ham Radio Town Meeting to something that might best be described as only peripheral to the hobby but important to everyone's day to day existence. With the economy only barely showing any signs of recovery and unemployment at near record levels, we thought it might be a good idea to try to help those hams in need of employment to do so by using their experience as licensed radio amateurs. The session title was " Amateur Radio As A Way To Find Or Keep A Job In Todays Shrinking Job Market" and while our speakers could not provide all the answers, but some like Bob Sherman, K2SJP, were able to share stories of the way in which being a ham as a teen did lead to a lifelong career:

--

K2SJP: "It helped me to pick up my trade in aircraft electronics. I went for an interview with Pan American World Airways at Kennedy Airport and I was a graduate of RCA Institute in New York City and had gone to George Westinghouse Radio and Television High School in Brooklyn, but they didn't seem to care about that to much.

"But when I listed my ham radio license, the girl that was interviewing me peaked up and said: '..you're a ham radio operator?'

"I said yes, I've been a ham radio operator for several years now.

"And she says: 'we need you.'

"And I spent 25 years with Pan American World Airways right to the day of its demise. And, I was actually in the top 7% of seniority in Avionics and stayed on with them after their demise for several months where we collected the aircraft from all over the world, brought them back to Miami and JFK (in New York City) and I performed final Avionics service on them before they were put up for sale."

--

After Pan Am folded Bob's ham license got him a position at Tower Air and later at Federal Express from which he recently retired.

Another speaker tackled the emerging interest by teens and early adults in electronic careers. Her name is Diana Eng, her call is KC2UHB, and she has a multi faceted professional life as a Fashion Designer of Electronic Integrated Clothing. In addition, Eng is a former Project Runway contestant. She also produces and hosts on-line videos explaining the various aspects of electronics and communications and is a writer for Make Magazine. Diana talked about the emerging interest in ham radio and how it might lead to niche careers:

--

KC2UHB: "The way that I got into all of this was because right now there is a huge revival in hobbyist electronics. A lot of young people are really getting into this as well as people in their teens, 20's and 30's and they are forming things called Hacker Groups. These are not evil hackers who do mean things to your computer. This is a different type of hacker. These are people who like to play with electronics and try to see if they can do something new with it.

"So this is my hacker group over here (pointing to photo on screen). Its called NYC Resistor and I am one of the co-founders of it. Right now we have about 30 members and are based in Brooklyn (New York).

--

Other speakers included Steve Mendelsohn, W2ML, of the ABC Television Network, Rich Moseson, W2VU who is the editor of CQ Magazine, Martin Jue, K5FLU the founder of MFJ Enterprizes, Allen Pitts, W1AGP who is Public Relations Director for the ARRL and ham radio's own "Mr. Audio" Bob Heil, K9EID, of Heil Sound Limited. Each had his or her own ham radio business success story to tell and you can hear the entire session by downloading the MP3 file at our website at www.arnewsline.org. Just scroll down until you see the words "Click here to download the entire 120 Minute 2010 Hamvention Town Meeting," settle back and we hope that what you hear is of some help to those who are seeking a job or trying to keep the one that they now have.

And less we forget, our thanks to Hap Holly, KC9RP, and the Radio Amateur Information Network for recording this years Town Meeting, to our on-site Producer Don Wilbanks, AE5DW, and our Prize Coordinator Cathy Anno,

KB0FDU. And a special thank you to Heil Sound and CQ Magazine who generously provided this years major door prizes. (ARNewsline(tm))

**

WITH NEWSLINE: PROBLEMS ON THE 296-2407 DIAL UP LINE

If you tried to access Newsline by telephone last week you likely found that the machine supplying the audio dropped out after only a few minutes. This made it impossible to get the entire newscast by telephone until late Tuesday the 25th. That's when we were finally able to get the unit feeding the phone line back up to speed. At least for the time being.

Well what happened is that the machine used to feed the telephone line is more than 20 years old and is frankly on its last legs. A quick call to Panasonic has confirmed that there are no longer any parts available.

Luckily we had one that we have been cannibalizing for parts. That said, once the unit now on line finally fails for good, there will be nothing that we can afford to buy to replace it.

Therefore we urge anyone who still uses the 661-296-2407 dial in line to begin thinking about switching to downloading the MP3 audio file from our website at www.arnewsline.org. Once the Panasonic machine goes to the electronic dumping ground, the 2407 line will be disconnected and all telephone feed service will end. We cannot tell you when that will be, but from the looks of the machine it could happen at anytime in the not to distant future. (ARNewsline(tm))

**

BREAK 3

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RADIO HONORS: WIRELESS INSTITUTE OF AUSTRALIA TURNS 100 IN YEAR LONG CELEBRATION

The Worlds oldest national ham radio society has turned 100 and there is a big celebration going on down-under. Of coarse we are talking about the Wireless Institute of Australia. Graham Kemp, VK4BB, is the voice of the WIA News and is here to tell us about the year long festivities that are taking place:

--

For the full year being January through December 2010 and with the help of it's members, the WIA is celebrating the Centenary of organized Amateur

Radio in Australia. The year long celebration, with the center point this weekends 100th WIA Annual General Meeting in the nations capital is in recognition of the foundation of the WIA and the very start of organized amateur radio in Australia during 1910.

11 March, 1910 a meeting of like-minded people in the Hotel Australia, Martin Place, Sydney, formed the Institute of Wireless Telegraphy of Australia, and soon after dropped the word 'telegraphy' from its name. Chairman of the founding meeting, George Taylor, proposed "the formation of an institution amongst experimenters and enthusiasts in wireless for their mutual benefit."

A range of initiatives and activities happening in 2010 provide an opportunity for every VK/AX radio amateur to be involved in what is already a memorable celebration.

Special event callsign VK100WIA is very popular.

The WIA annual general meeting and activities program in Canberra this weekend is in full swing!

Astronaut Tracy Caldwell-Dyson, KF5DBF, will be talking from space to this WIA Centenary Dinner in Canberra. As the ISS Expedition 23 Flight Engineer, Tracy is set to give a brief speech to the WIA Centenary Dinner on Saturday May the 29th before answering questions from up to ten students from Canberra's Trinity Christian School.

The weekly Sunday morning VK1WIA broadcast hosted by yours truly Graham, VK4BB, will be transmitted live from an outside broadcast studio set up in a Canberra park. The broadcast will be aired live at 8:00am and simultaneously recorded, with the mp3 recording uploaded to the WIA website at the conclusion of the broadcast for re-broadcasters around the world to download.

Public displays of amateur radio are being mounted in local Canberra venues with the assistance of the Canberra Region Amateur Radio Club. A chance to demonstrate the hobby of amateur radio to the people of Canberra, show how the skills learnt can be valuable for education, public service and communication
in times of emergency. An exercise in amateur radio public relations where the community can see and experience the fun and public service capability that their "radio amateur" neighbors bring to the community.

All in all a great weekend, a great year, 2010 the year the Wireless Institute of Australia turns 100.

I'm Graham Kemp, VK4BB, and you are listening to the Amateur Radio Newsline.

--

You can learn more about the 100th anniversary celebration of the Wireless Institute of Australia on line at www.wia.org.au. (WIA News, VK4BB)

**

RADIO HONORS: SARL CELEBRATES 85th YEAR AS SOUTH AFRICAN NATIONAL SOCIETY

The South African Radio League has celebrated its 85th anniversary. The society was founded on Wednesday 20 May 1925, a group of radio amateurs got together in the city of Cape Town to form a national organization .

Dennis Green, ZS4BS, is the current President of the South African Radio League. In his celebratory message, Green said -- and we quote -- "As we look to the future, we are faced with some challenges to the organization and to the hobby. I think the recruitment of members is important, not only the young people, but also those more settled." -- end quote.

Green went on to say that even though technologies change very rapidly and we as radio amateurs must stay abreast of development, we must be part of that development, we must take the lead. Green adds that ham radio has so many facets and that there are some many things radio amateurs can get involved in, that only the sky is the limit. (SARL)

**

RADIO FROM SPACE: COMET CRASH INTO SUN OBSERVED BY STEREO

Solar physicists at the University of California at Berkeley have captured for the first time the collision of a comet with the sun.

Using data radioed back to Earth from instruments aboard NASA's twin STEREO spacecraft, the four researchers at UC Berkeley's Space Sciences Laboratory were able to track the comet as it approached the sun and estimate an approximate time and place of impact. They then looked at data from the terrestrial Mauna Loa Solar Observatory in Hawaii, and found images in the predicted spot of what appears to be a comet approaching the edge of the sun from behind the solar disk. While the comet apparently survived the heat of the corona and disappeared in the chromosphere, evaporating in the 100,000-degree Kelvin heat.

The Solar Terrestrial Relations Observatory or STEREO was launched in 2006 and consists of identical spacecraft orbiting the sun. One is in orbit ahead of Earth and one behind. This provides a human eye-like stereo view of the sun. You can read more at tinyurl.com/28er687 (Science Daily)

**

THE CONTEST CORNER: CQWW WPX CW CONTESR MAY 29 - 30

In contesting news, a reminder that the CQWW WPX CW Contest takes place between May 29 and 30 between 0000 and 2359UTC. This is an HF contest only that uses the 160 through 10 meter bands and requires an exchange of signal report and serial number. More information on it is on line at www.cq-amateur-radio.com. (CQ)

**

DX

In DX, we start this week on the VHF bands. This with word that on Friday May 14th the 50MHz band was open from Great Britain to Bahrain. This

resulted in a 5270 kilometer contact being made between RSGB VHF Manager David Butler, G4ASR and A92IO. But it did not end there. On Monday May 17th G4ASR contacted stations in Greece on the 2 meter band. SSB contacts were made via Sporadic-E propagation to SV2JL at 2300 kilometers and SW6KRV at 2286 kilometers. A few minutes earlier G4ASR had SSB contacts on 4 meter with SV1DH at 2590 kilometers and SV2DCD at 2253 kilometers.

Turning to the High Frequency bands, news that a multi-national team of up to 30 operators from nine countries is in advanced preparation operate from Spratly Island group in the South China Sea. Following 12 months of discussions with military and civilian authorities permission has been received to operate on Thitu Island. The DXpedition, organized by the South Pacific Contest Club, will run from January 6th to the 24th 2011. More on this operation is on-line at www.dx0dx.net.

ZL4DB is going to Macquarie Island on a 3 month job assignment. He hopes to operate portable VK0 on SSB only when time permits from late May until mid-August. He is not an experienced DXer and, according to his QSL manager, ham radio activity will be minimal. QSL via ZL4PW, direct or via the bureau.

W6NWS will be in Vietnam until June 9th and expects to be active as XV2W when time permits. QSL via home call, direct or bureau and Logbook of The World.

Members of the Tifariti Gang are heading to the middle-East area of Palestine. Look for E4X to be active through June 6th. At airtime no QSL route is available for this one.

Lastly, the Ukrainian DX'peditioners Team has a new project called Pacific Odyssey 2010. They plan to be active as T31X from Central Kiribati through June 1st and Tokelau as ZK3X from June 2nd to 6th. T31 is ranked most needed number 7 in Europe, number 19 worldwide. Tokelau is number 29 in Europe and number 35 worldwide. QSL as directed on the air.

(Above from various DX news sources)

**

THAT FINAL ITEM: AMATEUR RADIO ASTRONOMERS FIND SUPER SECRET SPACE PLANE

And finally this week, a group of amateur radio-astronomers have accomplished what the military was likely hoping would not happen. They have spotted the super-secret U.S. Air Force X-37B mini space plane on-orbit. Amateur Radio Newsline's Frank Haas, KB4T, has the rest of the story:

--

The un-piloted X-37B Orbital Test Vehicle 1 was lofted on April 22 atop an Atlas launcher. It is being flown under the auspices of the U.S. Air Force Rapid Capabilities Office. From there it entered a proverbial cone of silence regarding its on-orbit duties. But thanks to a worldwide network of amateurs sky watchers, the spacecraft is reportedly in a 39.99 degrees

inclination, circling the Earth in an orbit 401 kilometers by 422 kilometers.

Greg Roberts of Cape Town, South Africa, a pioneer in using telescopic video cameras to track spacecraft, chalking up exceptional results over the years. He says that this data may change slightly as the spaceships orbit is better refined. Roberts adds that those sighting the craft have absolute confidence in their observations, claiming no chance of error or of it being any other type of orbital item such as a satellite.

Roberts says that the next phase in the amateur astronomers tracking of the X-37B will be an attempt to see if the space plane is emitting any radio signals on the frequency bands that he is able to monitor. He says that will be an even bigger challenge than that of locating the space plane itself because without any data as to emission type or frequencies on which it may be operating it will be like looking for a proverbial needle in a haystack.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

The Air Force has not said what the robotic ship is for, but analysts say the X-37B is but most guess that it is likely a high altitude spy craft. (Science OnLine, Yahoo News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline (at) arnewsline (dot)org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita
California, 91350

A quick reminder that the nominating period for the 2010 Young Ham of the Year Award closes at midnight on Sunday, May 30th. Any nomination form postmarked after that date or received electronically after the midnight hour on May 30th will not be considered in this years judging. Full instructions and a nominating form are on our website at www.arnewsline.org.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, and I'm Jeff Clark, K8JAC, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

396. Ohio/Penn DX Bulletin #961

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-28 19:24:48 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <27468.55699.qm@smtp103.sbc.mail.ac4.yahoo.com>
Source record: 5765
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.961
Ohio/Penn DX Bulletin No. 961
The Ohio/Penn DX PacketCluster
DX Bulletin No. 961
BID: $OPDX.961
May 31, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1l, NJ1Q, NG3K & ADXO, N4AA & QRZ DX, KH2AR/W4, KL7JR, K8GI, K8YSE, W8GEX (60m News), AT International, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, F6FQK, HP1AC, I1JQJ/IK1ADH & 425 DX News, IK7JWX, MM0DFV, ON9CDR, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RN1CW, RSGB IOTA Web Site, TA0U, VA3RJ & ICPO, VE3ZIK, and VHF-DX-Portal (MMMonVHF) for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late CQWW WPX CW Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the CQWW WPX CW Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 21st-May, through Friday, 28th-May there were 208 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5W, 5Z, 6W, 6Y, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E4, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J5, J6, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PY, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TZ, UA, UA2, UA9, UK, UN, UR, V2, V5, V8, VE, VK, VK9L, VP2E, VP2V, VP5, VP8, VP8/o, VP9, VR, VU, XE, XU, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3C9B AND 3C0C DXPEDITION. As of press time, no word on these operations has been reported on their Web page. We would have thought that the 3C9B

operation to Bioko Island (AF-010), Equatorial Guinea, would have started by now. For more details and updates on the 3C0C and 3C9B DXpeditions, visit the Web page at: http://www.3c0c-annobon.com

3V, TUNISIA. SWL Ashraf "Ash", 3V4-002 (KF5EYY), will be active as 3V8SS from the "Radio Club Station of Tunisian Scouts" in Sousse, during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/All-Band/Low-Power entry. QSL via IZ8CCW. Read about Ashraf on the following Web page at: http://www.qsl.net/3v4-002

A2, BOTSWANA. Charles "Frosty" Frost, K5LBU, will lead another DXpedition to Africa. This time to Botswana between October 20th and November 4th. Operators mentioned are: Scasciafratti/I0ZY (A25ZY), Lor/IK1MDF (A25DF), Giannarelli/IZ5MMB (A25MB), Frosty/K5LBU (A25CF), Irish/K5ZOL and Lehman/KD5TAN (A25AN). They plan to have three stations on the air operating 160-6 meters, depending on conditions. The group will also be in the CQWW DX SSB Contest (October 30-31st) using the callsign A25HQ. Each operator, using their own callsign, will handle their own QSL cards by the Bureau or direct (QRZ.com address). QSL for A25HQ go via K5LBU. The logs will be uploaded via CLUBLOG daily (depending on the InterNet connection). The group is looking for sponsors. For more details and update, visit their Web page at: http://www.qsl.net/a25-2010/index.html

AT10, ANTARCTICA. Bhagwati, AT10BP, is looking for contacts with the USA and JA stations. He writes: "Propagation on HF is still very poor; I can just make good contacts on 20 meters with South Africa and when conditions are better I can work some EUs. Very few US and JA in my log, and I'm wondering what is the best opening from JA and USA through Antarctica. Feel free to send me an E-mail to schedule skeds, I'll be pleased to do so. My E-mail adress is: bplovemaitri@rediffmail.com
....73 Bhagwati Prasad Semwal VU3BPZ/AT10BP, Communication Officer MAITRI, ANTARCTICA."

BORDER LINE DX (KL7-VY1)! Members of the North Country DX Association (WP2JR) will be active on HF from the Alaska-Yukon border between June 27th and July 2nd, or maybe even earlier in June. Yukon John, KL7JR, informs OPDX that the operating position will be from the KL7JR motor home on the international border, with antenna legs in each country and the transceiver "on the line"! Suggested frequencies are: 14250 kHz +/- QRM (main), and 7240 kHz plus 30/17/12m (secondary). Imagine, both Alaska and the Yukon on together. One contact counts for both countries! Lon/Lat: 140.97W and 62.51N (BP92MM... John thinks!). QSL KL7JR CBA.

DXCC NEWS (2009 DXCC Yearbooks are in!) Bill Moore, NC1L, ARRL Awards Manager, reports: "The 2009 DXCC Yearbooks have arrived from the printer. There are close to 4,500 to be mailed so after a brief preparation period they should start appearing in mailboxes in the next 2-3 weeks."

E4, PALESTINE (Update). The E4X operation is now on the air until June 6th. The operators mentioned (as of print time) are: Antonio/EA5RM (Team Leader), Roberto/EA2RY, Fernando/EA5FX, Manuel/EA7AJR, Jose/EA7KW, Florent/F5CWU, Alain/F6ENO, Bernard/F9IE and Fabrizio/IN3ZNR. Pilot stations are:

William/K6GNX and Richard/W6ENZ. Operations will be on 160-6 meters including 30/17/12 meters using CW, SSB and RTTY with at least 3 stations on the air at the same time on different bands and modes. QSL via EA5RM: Antonio Gonzalez, P.O. Box 930, E-03200 Elche, SPAIN. For updates visit the E4X Web page at: http://www.dxfriends.com/e4x/index.php

IOTA NEWS.....
AS-067. Members of the Tokyo Dental College ARC (Kanichi/JE1SCF, JF1QQR, JG4IQC and possibly others) will be active as JA1YUC/6 from Uji Island for the RSGB IOTA Contest (July 24-25th). QSL via JA1YUC, by the Bureau is preferred.

EU-010. Operators Ray/M1REK and Andy/M1LOL, members of the South Cheshire Amateur Radio Society, will be active as GM6TW/p from some of the Outer Hebrides Islands between June 12-17th.
Their tentative schedule is as follows:
June 12-13th - Lewis and Harris Islands (IOSA OH01, SCOTIA HI21).
June 14-15th - North (IOSA OH02, SCOTIA HI13, WLOTA LH-3287) and South (IOSA OH03, SCOTIA HI06, WLOTA LH-2972)
Uist, Benbecula (IOSA OH04, SCOTIA HI08) and Eriskay Islands.
June 16-17th - Barra (IOSA OH11, SCOTIA HI02, WLOTA LH-3126) and Vatersay Islands.
Bands and modes of activity were not provided. To find out the latest information go to Twitter at:
http://twitter.com/#search?q=6TW

EU-128. Holger, DL5XAT, will once again be active as homecall/p from Fehmarn Island (O-01 for the German Islands Award) during the RSGB IOTA Contest (July 24-25th) as a Single-Op/24H/CW entry. QSL via his home callsign.

NA-014. Members of the Halifax Amateur Radio Club (VE1FO) will be active as VE1FO/9 from Campobello Island (CISA NB001) between May 28-31st. Operators mentioned are: Beckie/KB1IRZ, Cory/N1URA, Dick/VE1AI, Howard/VE1DHD, Ella/VE1PEI, Scott/VE1QD, Gary/VE1RGB and Ken/VY2RU. QSL via VE1FO, direct (w/SAE or SASE + sufficient postage [1 IRC or 2 USDs]) or by the Bureau. No U.S. stamps on SASEs please (They are no good in Canada).

NA-141. (Special Event) Just a reminder! Members of the Jupiter Tequesta Repeater Group will be active as W4K to celebrate John F. Kennedy's birthday from Peanut Island (USI FL-479, Palm Beach County, FL), May 29-30th. Operations will be from "JFK's old Cuban missile crisis bunker". Activity will be focused on HF (mainly 40/20m), 6 and 2 meters using CW and SSB. This will be the first time Peanut Island will be activated. The QSL cards have been designed for the event and can be viewed on their Web page at: http://jtrg.org/DXpedition.shtml

SA-041. (Update/Callsign Change) Members of the Araucaria DX Group will activate the 2nd most wanted IOTA group (Maranhao State West Group) in South America as PX8J (not PW8J as first announced) between June 9-15th. This IOTA group consists of 23 islands, one of these islands is called "Ilha dos Lencois" and it is the location for this DXpedition. According to the group's Web page, 4 experienced DX operators will be on the air around the clock. Operators mentioned are: Ciro/PY7ZY (Team Leader), Fred/PY2XB, Jim/PY7XC and Andre/PY0FF. Lencois Island will be activated for the first time. Likewise, a new DIB and a new Grid Square will be activated (GI78nq). Activity will be on 80-10 meters using CW and SSB. QSL via PY7ZY, by the Bureau or direct. For more details, visit their Web page at: http://www.pw8j.com --or-- http://www.px8j.com
ADDED NOTE: After returning from SA-041, the group will activate Sao Luis Island (SA-016) between June 16-18th. The callsign will be PX8L (not PW8L as first announced).

IS0, SARDINIA. Operators Sergio/IS0SSY, Daniele/IK2SND, Sauro/IK5EKB, Salvatore/IK8UND, Mauro/IN3QBR, Walter/IN3XUG and Gabriele/IZ3GOM will be active as IS0B from Sardinia Island (EU-024) during the RSGB IOTA Contest (July 24-25th) as a Multi-Mix/Resident entry. QSL via IK2SND.

K0, UNITED STATES (Special Event). The Tri-City ARC is sponsoring a special event operation commemorating the 150th anniversary of the Pony Express. Activity will take place between June 6-26th, using the callsign K0BLT. These dates are the same as the annual Pony Express reride. Operations will be on the HF bands (in both the General and Extra portions of the band), using both CW and SSB. A special QSL card (see image on QRZ.com) has already been printed. To receive this QSL, send your QSL with QSO details to K0BLT (via QRZ.com address) with an SASE (REQUIRED). Any DX cards received by the Bureau will also be answered 100%. For more info, Google Pony Express.

MJ0, JERSEY. Mat, MJ0ASP (aka-F5SHQ), will be active during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/All-Band entry. QSL via MJ0ASP.

ON44, BELGIUM (Special Event). Members of the "Radio Club de Binche" will activate the special event callsign ON44WAR from La Gleize between June 19-20th. The timetable of transmissions will be as follows: at the hour up to the hour and a half, transmissions on CW on 7.025 or 3.560 MHz (Paraser MK VII); at the hour and a half up to the next hour, transmissions on SSB on 7 and 14 MHz. QSL via ON7RY.

P4, ARUBA. Jim, PG4DX, will be active P4/PG4DX from Aruba (SA-036, WLOTA LH-0033) between July 18th and August 6th. Activity will be on all HF bands, mainly around the usual island and IOTA frequencies. QSL via his home callsign, by the Bureau or direct.

PACIFIC ODYSSEY 2010 TOUR (Update/Operation Cancelled). On May 27th, members of the Ukrainian DXpeditioners Team (UDXT) announced the following:
"We apologize to the world radioamateur community [illegible] for the reasons independent of us, we are not able to carry out the expedition.

On the 25th of May at 10 p.m. local time the engine of our ship
"Southern Cross" fell out when we were 120 nm from Kanton island.
The captain Paul Green decided to turn the ship and go back to the port
of Apia, Samoa, under sails. Such decision was determined by the fact
that the entry to the Kanton's cove without engines would be impossible,
and the repair of engine in the ocean is impossible too.
The way to Apia, Samoa, will take approximately 8-10 days with favorable
wind under sails. The food and water must suffice. Our main task at the
moment is to come back safe to Apia."
For more information and updates, please visit the DXpedition's Web
site at: http://www.uz1hz.com/pacificodyssey.html

QSL INFO AND NEWS.....
UA4WHX QSLS RECEIVED. Les, WF5E, of the WF5E DX QSL SERVICE, reports:
"I just received my second shipment of 865 QSLs from UA4WHX. They will
be distributed ASAP..... Thanks Vlad."

YI9PSE QSL STATUS. According to their Twitter page (dated May 17th):
"The YI9PSE DXpedition QSL cards have arrived from the printer and
will be in the mail over the next 4-6 weeks."

QSLS VIA LoTW: 5C5W, CN8KD, F4FFH, I5RFD, IZ5JMZ, IZ5NRF, JA6LCJ,
MI0SAI, OH2BCK, RU3EJ, SP7HOV, TN5SN, UN1L, V31MU, VA3MJR and YI1RZ

QSLS RECEIVED VIA MAIL: 3B8CF, 4B2ANT, 5W0YA, 6W2SC, 9Y4/DF8AN, CK8G,
IF9ZWA, IK8TWV, J5UAP, LZ1ND, ST2AR, TM7CC, TM7F, V63DQ, Z33A and
ZK3YA

QSLS RECEIVED VIA THE BUREAU: LX7I, OC1I and OC6I

S7, SEYCHELLES. Juan Carlos, EA2RC, will be active as S79SAL from Mahe
between July 17&#65533;31st. Activity will be on the HF bands. QSL via his
home callsign, by the Bureau or direct. ADDED NOTE: Look for S79SAL to
join Marq, CT1BWW/S79BWW, during his first official WFF (World Flora
Fauna) DXpedition on Seychelles -- reference number WFF004. For more
details, see OPDX.957 or the Web site at: http://www.ct1bww.com/s79bww

SV5, DODECANESE. Max, IZ4JMA, will be active as SV5/IZ4JMA from the
Island of Karpathos (EU-001) between June 6-20th. Max states, "As far
as I know, the island rarely appeared "on the air" (last spot on cluster
is dated 12 June 2001)." The island holds a reference for the Greek
Islands Award (GIOTA) as DKS-016. Activity will be holiday style on
80-10 meters using CW, SSB and the Digital modes. QSL via IZ4JMA direct.

SV5, DODECANESE. Darren, G0TSM, will be active as SV5/G0TSM from Kos
Island (IOTA EU-001) between now and June 2nd. Activity will be on the
HF bands and 6 meters. QSL via his home callsign.

TC2010, TURKEY (Special Event). Members of the Turkish group called TCSWAT
(TC Special Wireless Activity Team) will once again activate the special
callsigns TC2010CCE (European side), TC2010CCA (Asian Side) and TC2010CCI
(Island side) between May 28-30th. For more detailed information on these
special events and their relevant awards, please see the following Web

pages: http://www.ta0u.com
http://www.ta0u.com/2010/eng/pdf/2010AWARDCatalogue.pdf
http://www.ta0u.com/2010/Eng/Calendar.html

TI, COSTA RICA. Olli, OH0XX, will be active as TI5N during the CQWW WPX CW Contest (May 29-30th) as a Single-Op/All-Band/Low-Power entry. QSL via W3HNK .

TP60, FRANCE (Special Event). Francis, F6FQK, reports that members of the "Council of Europe Radio Amateur Club" (CERAC) will be active as TP60CE between June 4-6th. Activity will be on CW, SSB, PSK and the Satellites to celebrate the 60th anniversary of the "Convention of Human Rights". QSL via F5LGF. An online log search will be available at: http://ewwa.free.fr

UDCF-2010. Andrew, RN1CW, wants to remind everyone that June 26th and 27th, is the 2010 "United activity Days of Castles and Fortresses" (UDCF). This will be the first time for the international days of activities. The purpose of the event is to visit, work and air the many historical places, monuments and architectural constructions. For more detailed information on UDCF, as well as info on an international award program "WCA - World Fortresses", visit the Web page: http://www.wcagroup.org

VK9C, LORD HOWE ISLAND. Tomas, VK2CCC (aka LY1F), is now active as VK9LL until May 31st. Activity will be limited to his spare time on 160/80 meters, and he plans to participate in CQWW WPX CW Contest (May 29-30th). Tomas has indicated that he has concentrated on 160m at the moment but may be working on 80m two nights during the contest. He is only running 100w. His antenna system is:
TX ant. • inverted L with 51 ground radial
RX ant. • K9AY, beverage 220m to EU/JA, and semi vertical loop (50m long).
He also reports that conditions at the moment are very difficult in VK9L-land with heavy wind of up to 80 km/h and heavy rains every day and every night. It's not very easy to work on antennas. The QRM is very bad for the low bands. QSL cards will be available via an "Online QSL Request System" at the following Web page. QSL by other methods such as LoTW and by the Bureau or direct are via VK2CCC. For updates and possibly more details, visit: http://www.qrz.lt/ly1df/vk9ll.htm

WFF ACTIVITES.....
GREENDAY 2010. Radio amateurs of the whole world are invited to help protect nature and environment, and to participate in the GreenDay 2010 event by working from the territories of the national natural parks and reserves of the world • Especially Protected Nature Territories (EPNT) • included into the WFF Directory. See the WFF Directory at: http://www.wff44.com/en/list
The event takes place between 1200z June 12th, and 1159z June 13th. Modes are CW and SSB, using the 160/80/40/30/20/17/15/12/10 meters. The recommended CQing are: •CQ GreenDay• on SSB and •CQ GD• on CW.

Exchange Numbers: The stations working from territories of the national parks and reserves are sending RST (RS) and WFF directory number. All other participants will send RST (RS). For more details and the rules, see: http://www.wff44.com/en/contest

GMFF-024 - For the first time GM4FFF will be working from Flanders Moss National Nature Reserve (GMFF-024) between May 29-30th. Flanders Moss National Nature Reserve (NNR) is one of the largest areas of relatively undisturbed lowland raised bog in the European Community. Because of its natural heritage importance, it has been designated a European Special Area of Conservation (SAC) and a Site of Special Scientific Interest (SSSI). Quite simply, it is probably the biggest and best remaining raised bog in Western Europe. It is one of the last remaining natural landscapes in Scotland and is home to many plants, insects and birds. It also tells a fascinating story of the social and cultural history of people living in this part of Scotland. There is much to interest people. The team consists of MM0DFV, GM0WRR, and GM0EZP. They are going to contact the reserve's manager to make sure that they can have a place to stay overnight. The most important location references are - WAB Square: NS69; Grid Locator: IO76VD; Latitude: 56°09'12"N; Longitude: 04°10'39"W; IOTA: EU-005; EU Area: SC30 (Stirling). QSL Manager is MM0DFV.

YE1, INDONESIA. Operators YD1JZ, YD1DCF, YD1GCL, YD1ORZ, YC1KAF, YB1ALL, YB1CCF, YB1KAR and YB1NWP will be active as YE1C during the CQWW WPX CW Contest (May 29-30th) as a Multi-Single entry. QSL via YE1C.

ZL8, ZERMADEC ISLANDS (Update). Announced on May 10th, the Zermadec team finally signed the charter contract to sail with the "MV Claymore II" to Raoul Island in November 2010. Nigel Jolly, owner of the well-known Braveheart, purchased this ship in 2009. Originally built in 1966 in Wilhelmshaven, Germany, she now mainly serves the route between Mangareva and Pitcairn Island to deliver cargo supplies to Pitcairn Island and to carry passengers between the islands. While the Braveheart will carry out another DXpedition at nearly the same time, the team is proud to be the first DXpedition to use the "MV Claymore II". Though the ship isn't used to the special needs and habits of amateur radio expeditions, the crew definitely knows what they are doing. Nigel and his son Matt have access to several experienced seamen who all took part in demanding expeditions (of course also DXpeditions like ZL8R, ZL9CI, FT5XO, VP8GEO/THU or VP6DX).

ZS8M, MARION ISLAND (Update). Pierre, ZS1HF, on Marion Island (AF-021), was mainly active on 20 meters this past week. Best times to watch are between 0630-0730z and after 1230z. Frequencies he has been on are: 14245-14250 kHz. QSL Manager is Dirk, ZS1X. See QRZ.com for details.

The following stations are expected to be active in the
CQWW WPX CW Contest (May 29-30th, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following

consolidated listing of the participants in the 2010 CQWW WPX CW Contest.
For a more detailed listing (and up-to-date changes/corrections) in HTML
format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/wpxc2010.html (By callsign)
http://www.ng3k.com/Misc/wpxcd2010.html (By entity)

Contest Callsign	DXCC Entity	Class	QSL Route
3V8SS	Tunisia	SOAB LP	IZ8CCW
4L8A	Georgia	SOSB 20M LoTW; QSL also OK via K1BV	
4L0A	Georgia	SOAB HP	LoTW
B7P	China	M/S	BD7IXG
CD1R	Chile	M/S	CE1KR
CE3AA	Chile	SO	XQ4CW
CQ3L	Madeira	M/?	DJ6QT
DR1A	Germany	M/M	DL6FBL
E20YLM/4	Thailand	SO LP	E20YLM
E21EIC	Thailand	SOAB HP	E21EIC
EE2W	Spain	M/S	EB2BXL
EF8E	Canary Island	SO	LoTW
EF8M	Canary Island	SOAB HP	UA3DX
EG8GCA	Canary Island	SO LP	EA8TH
ES0DJ	Estonia	SOSB 15M	ES2DJ
G1A	England	SOAB HP	M0DXR
HS8JYX	Thailand	SO LP	LoTW; QSL also OK via eQSL
IU9T	Sicily	M/S	IT9GSF
J48HW	Greece	HA0HW; QSL OK via HA Buro or direct	
KP2B	Virgin Island	SOAB LP	EA7FTR
KP3Z	Puerto Rico	SOAB HP	N4AO
LN5O	Norway	SOAB HP	LoTW
LN9Z	Norway	SOSB 20M	LoTW
LS1D	Argentina	M/S	LW9EOC
LU3DKV	Argentina	M/S	LU3DKV
LX7I	Luxembourg	M/2	LX2A
LY7A	Lithuania	M/M	by the BUREAU OR DIRECT
LZ9W	Bulgaria	M/M	LZ1PM
MJ0ASP	Jersey	SOAB	MJ0ASP
NG3R	USA	SO HP	
NQ4I	USA	M/M	LoTW; QSL also OK via K4PK
OG0Z	Aland Island	SOSB	W0MM
OP4K	Belgium	M/S	OP4K; QSL OK via Buro or direct
OQ3R	Belgium	SOSB 40M	ON4RU
OZ5E	Denmark	M/2	OZ1XJ
P49Y	Aruba	SOAB LP	AE6Y
PJ2T	Netherlands Antilles	SOAB HP	N9AG
PJ4A	Netherlands Antilles	SOAB HP	K4BAI
PX2C	Brazil	SOSB 15M	LoTW; QSL also OK via PY2MTV, direct or eQSL

RG3K Russia (Europe) SOAB HP UA3QDX
RW2F Kaliningrad M/M DK4VW
S65Q Singapore 9V1QQ
SN30J Poland SOAB SP5JXK Buro
ST2AR Sudan SOAB S53R
TA2LM Turkey SOSB TA2LM
TC3A Turkey M/2 LZ44WFF
TM33E France M/? LoTW; QSL also OK via F5GGL
TM77M France SOAB QRP eQSL
UU7J Ukraine M/? UU0JM
V26E Antigua SOAB HP LoTW; QSL also OK via AB2E,
direct
VC2W Canada SOAB VA2WDQ
VK6HZ Australia SOAB LoTW; QSL also OK via VK6NE
VK9CLH Lord Howe Island SO LoTW; see Web for QSL details
VQ90JC Chagos QSL via ND9M, direct or by the
Bureau
XQ1IDM Chile SOSB 20M XQ1IDM
XU7ACY Cambodia SO LP W2EN
XV2W Vietnam LoTW; QSL also OK via W6NWS,
Buro or direct
YE1C Indonesia M/S YE1C
YN2GY Nicaragua SO LoTW; QSL also OK via K9GY
direct
ZS9X South Africa SOSB LoTW
ZW5B Brazil M/M K3IRV

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

397. [RAC-Bulletin] Special Event Station VE7TUB

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-29 05:26:13 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C00A50E.7020408@rac.ca>
Source record: 5766
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Special Event Station VE7TUB

The Nanaimo Amateur Radio Association, VE7NA,(www.ve7na.ca)
will host a 24 hour special events station VE7TUB beginning on
July 24, 2010 to commemorate the annual running of the
World Championship Bathtub Race to be held on 25 July 2010 in
Nanaimo, British Columbia. For more information on the
World Championship Bathtub Race visit www.bathtubbing.com. For
more information on special event station VE7TUB visit
www.ve7tub.ca.

Thank you very much,
Jean-Michel Hanssens, VA7CIP
Media and Community Relations,
Nanaimo Amateur Radio Association

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

398. HEAR YE, HEAR YE. IT'S ALMOST TIME FOR . . . . .

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-29 19:32:45 UTC
From: Somebody Somewhere <YCTHULHU@aol.com>
Message-ID: <a531abf8-4a3b-4b71-bcba-f6e5d7976490@q23g2000vba.googlegroups.com>
Source record: 5767
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

. . . . . THE GREAT LIBERTY NET!

Yes! Tonight's the night for the greatest net in the history of amateur radio!

It occurs every Saturday at 22:00 Eastern (02:00 UT) near (usually above) 3950 khz LSB. It is a current events discussion net with heavy emphasis on politics and social issues, often from a conservative/ libertarian viewpoint .... which drives the goofball liberal/marxist Obama-sucking hams so crazy that they often try to jam the net.

Need an excuse to get away from all those leeching relatives that invaded your home for Memorial Day weekend? Then what are you waiting for? Grab all the hot dogs, hamburgers, chips and beer you can carry into your radio room, lock the door, and fire up the old National HRO-60 for a night of radio fun!

399. Re: HEAR YE, HEAR YE. IT'S ALMOST TIME FOR . . . . .

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-30 00:02:08 UTC
From: W9ART in South Bend <art_the_netter@yahoo.com>
Message-ID: <49456ea2-39cc-4702-8a45-cc9bf5374519@g39g2000pri.googlegroups.com>
Source record: 5768
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

On May 29, 3:32 pm, Somebody Somewhere <YCTHU...@aol.com> wrote:

> Yes! Tonight's the night for the greatest net in the history of amateur radio!

I realize I'm not profit Stair, Y-Man, but I predict that The Great
Liberty Nit-Wit Net will go like this:

Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah

Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah

Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah

Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah blah blah blah blah blah Blah blah blah blah blah blah
Blah Blah blah ...

400. WIANEWS FOR WEEK COMMENCING MAY 30 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-30 04:35:01 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <41966d65-a8ff-4af5-8824-e380129e760a@smxsrv01.vintek.net>
Source record: 5769
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-05-30.mp3
Text edition:
THE WIA NATIONAL NEWS RECORDED LIVE AT THE WIA CENTENARY CONVENTION CANBERRA - NO TEXT THIS WEEK

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

401. SARL NEWS - SUNDAY 30 MAY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-30 04:39:47 UTC
From: website@sarl.org.za
Message-ID: <20100530043934.97A1A33CC6@panix2.panix.com>
Source record: 5770
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 30 MAY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a webstream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe there to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

HAS YOU CLUB, OR HAVE YOU MADE ARRANGEMENTS TO PROMOTE AMATEUR RADIO TO THE YOUTH ON 16 JUNE 2010

FRENCH QSL MYSTERY RESOLVED

LISTEN TO AMATEUR RADIO FROM DEEP SPACE

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

HAS YOU CLUB, OR HAVE YOU MADE ARRANGEMENTS TO PROMOTE AMATEUR RADIO TO THE YOUTH ON 16 JUNE 2010

Clubs and individual radio amateurs are encouraged to set up stations in public areas like shopping malls to celebrate Youth Day 2010. It is a great opportunity to demonstrate amateur radio as the greatest of all scientific hobbies and a great primer to encourage young people to take up careers in electronics and communications.

In last week's SARL News Gerhard Coetzee, ZS3TG, said that with the World Cup in full swing and schools on holiday, Radio Amateurs have an unique opportunity to celebrate youth day on 16 June with the SARL Sprint and give South Africa's young people a taste of Amateur Radio and hands-on experience.

There are many prizes to be won during the sprint as well as lucky draw prizes for all who submit a log with a minimum of 10 entries.

Clubs setting up stations are requested to send details to armi@sarl.org.za for inclusion in media releases to be handled by the SARL PIO Network.

Full details of the event are available on www.sarl.org.za from the home page click on youth activity.

Individual radio amateurs are invited to adopt young people for the day and invite them into the shack to operate under your supervision.

FRENCH QSL MYSTERY RESOLVED

Earlier this year, a consignment of QSL parcels destined for overseas Bureau's - including one for France - were dispatched. Shortly after that South African Radio Amateurs started receiving cards destined for France back in the mail. The mystery has now been resolved and the Post office taken to task.

After dispatch, the Post Office went on strike and during this strike period it appeared that one of the QSL parcels was "broken open" by one or more strikers possibly looking for valuables. Now the French Bureau took the trouble to return the empty parcel to us which proved that the SARL QSL Bureau's suspicion was correct.

We sincerely apologize for the negligence displayed by the Postal authorities. We are awaiting a response from the Post Office.

The QSL bureau has already made changes in the packaging material which will make it more difficult for parcels to be opened without some major effort. The QSL bureau has unfortunately no control over employees of the Post Office breaking parcels to check for valuables - which appears to be a common complaint!

LISTEN TO AMATEUR RADIO FROM DEEP SPACE

An informal network of amateur radio experimenters, scientists and CW enthusiasts called FlyVenusCom - a nonprofit, cross-cultural effort - has been created to support communication efforts by Japanese scientists with its CubeSat Venus probe, UNITEC-1.

UNITEC-1 was developed by 20 universities of the University Space Engineering Consortium (UNISEC), the Japanese community developing nano-satellites. Specifically, the Japanese UNITEC-1 team has called for amateur radio assistance worldwide in improving and testing two areas of the CubeSat's mission: Technologies to receive and decode very weak and low bit rate signal coming from deep space, and, technologies to estimate orbit and signal Doppler shift of the satellite based on the received RF signal, essential for tracking and receiving signals from a satellite in deep space.

Bill Vartorella, KJ4ORX, is spearheading the informal FlyVenusCom effort: "The wave of the future is increasingly small, inexpensive, private and non-profit enterprise satellites. The trade-off is many of these satellites will not have sufficient power for robust communications. What should spur amateur interest is that UNITEC-1 will

transmit an Amateur Radio telemetry beacon at 5,840 GHz.

Vartorella said that the signal from UNITEC-1 is mainly a CW beacon of about 1 bps speed. At the core is the Japanese consortium's emphasis that this is the first university-developed interplanetary satellite that will provide a unique and exciting opportunity for the radio amateurs to experiment with receiving signals from deep space. More as the project develops.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 072 is slowly decaying with no sign of a successor yet. The effective sunspot number is expected to be less than 10 for the coming week.

15 m will provide the best opportunities for DX followed by 17 and 20 m. Conditions to India will be good from the afternoons onwards. During the late afternoons and early evenings it will be good towards Europa. Contacts with the USA are once again becoming challenging. Contacts with Australia and New Zealand will be challenging. During the afternoons and evenings 15 m contacts may also be possible with Brazil although conditions are becoming slightly challenging.

Local conditions are going to be good during the day time on 40 m. 20 m is still useful over the longer distances during the middle of the day. 80 m is best for the shorter distances and also early mornings and late afternoons.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

5 June - Flea market at 10:30 at the ZERABI reception centre half-way between Klerksdorp and Potchefstroom; 16 June - Youth Day celebrations, SARL Sprint; 26 June - VHF indaba at the NARC starting at 12:00; 18 July - Intechnet at 19:30 on VHF/UHF/MICROWAVE matters; 24 July - RTA symposium in Cape Town; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a webstream and Echolink by ZS6FCS, visit

www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.
/EX

402. Re: HEAR YE, HEAR YE. IT'S ALMOST TIME FOR . . . . .

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-30 18:29:32 UTC
From: Denton <whitecastle@peoplepc.com>
Message-ID: <jqednQEDMdQKM5_RnZ2dnUVZ_q6dnZ2d@earthlink.com>
Source record: 5771
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

Damn, this guy is such a doofus. He should be a lesson to us all as to what can happen when relatives have sex and make babies.

403. IRTS Radio News Bulletin, Sunday 30th May 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-30 20:00:24 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100530200004.6660E33CC2@panix2.panix.com>
Source record: 5772
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 30th May 2010

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and The Limerick Institute of Technology.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie

Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

CASHOTA activation in Co Louth.

The organizers of the Carlingford Oyster Festival have invited the Dundalk ARS to demonstrate Amateur Radio to the public, and there will also be some Tall Ships in Carlingford Lough over the weekend. A good outdoor activity is expected for all the family.

Dundalk Amateur Radio Society, is currently activating St. Johns Castle, Carlingford, Co Louth.

WAI squares, EI Counties, and CASHOTA, conditions will be available to stations who call in, operation will be on all HF bands, and on most of the VHF / UHF bands as well. All QSL routes will be catered for.

Call sign of the station will be EI7DAR/P, CASHOTA No :- EI 006/C WAI Sq J11 Louth & MH Locator :- IO64VB

Full details of the event will be available on : www.ei7dar.com and www.cashota-ireland.org/

AREN

AREN members will provide assistance for the Galtee Walking Festival next weekend 5 & 6 June. Anyone that would like to offer their time to help, if even for a few hours, are asked to contact John Ronan EI7IG.

Limerick Radio Club

The Chairman & committee of Limerick Radio Club would like to offer their congratulations to Ger McNamara EI4GXB on his appointment as Secretary of the IRTS, and wish him well in his new role.

Last weekend members of Limerick Radio Club met up with James Dunbar K8JBD from Michigan , who was on holiday in Ireland. Jim & his family were based in Adare Co. Limerick, and travelled around the mid west area. Lots of ideas were exchanged at the informal meeting and it is hoped that further relations between Limerick and Jim can be built up in the future.

Region 4 IRTS

Candidates who have attended classes for the Theory Examination since early January, have now finished formal lecture sessions, and are now doing some more practical work in the coming weeks before the examination on 7th July.

This week they each constructed a 2M J pole antenna, approx cost was 5 for all materials and hopefully they will use it when they pass the exam and get their license. Next week they are building the The GQRP "Limerick Sudden" 40m Receiver Kit.

All kits have been ordered and we expect delivery on Monday/Tuesday. Costing 50 per kit including membership of the GQRP club, goes to show that amateur radio need not be an expensive hobby if you are willing to do some homebrewing.

We are delighted that the Theory Examination will take place at the Limerick Institute of Technology as a 2nd centre to the Comreg offices in Dublin. Anyone intending to sit the exam in Limerick is welcome to attend our last couple of classes, please contact Ger McNamara EI4GXB QTHR.

Vintage Radio Museum

Since the beginning of May and until the end of October, the Vintage Radio Museum in Howth is open everyday from 11am till 4pm. A trawl through the visitors' book reveals that the majority of visitors are from outside Ireland who have heard of the museum by word of mouth or through the internet.

Sadly, many Irish people do not seem to appreciate what is on their own doorstep. The museum is run on a voluntary non-commercial basis by Pat Herbert, an enthusiastic collector of radio memorabilia for the last 50

years.

A trip to Howth including a visit to the museum is highly recommended, especially during the summer months. Visits by small groups or clubs are particularly welcome. Recently, the museum was rated second in the "Odd Museums" category of the Dubliner magazine.

The Howth Martello Radio Group operates an amateur radio station, EI0MAR on most weekends and other amateurs would be more than welcome to visit and operate the station by prior arrangement. The antennas are on the roof of the Martello Tower. A Cobwebb antenna, kindly donated by Jack EI7HX, and a 40-metre dipole with each half in the shape of the letter W cater for HF while a home-brew Slim Jim caters for 2 metres and 70 centimetres.

Contact details and more information are on the website www.ei0mar.org. You can also email to info /at/ ei0mar.org or telephone to 086-8154189.

Assistance for Mini Marathon

Anyone interested in taking part with Communications for the Women's Mini Marathon please contact George EI2CPB on 0862586103 or email adjayeg /at/ dcu.ie. A 2m Radio or Mobile Phone is required for participation. This is an AREN event and will evolve being available from approx 13.30-17.30 on the day.

A get together and lunch for all who participated will be happening the following week on Saturday 13th John 16.30 in the Step Inn.

DAR AGM

All DAR Members are requested to attend the AGM at 8.30pm Wednesday 2nd June at the clubhouse in Dundalk.

CARA Field Day

Crossakiel Amateur Radio Association will be holding their annual field day in Crossakiel on the 12th/13th of June.

They plan to use a range of radios and antennas covering most bands and will be operating through the night. The EI 4 CARA will be used for this event.

All visitors are welcome.

SEARG Meeting

The next general meeting of South Eastern Amateur Radio Group will take place on Monday 31 May 2010 at 8.30 p.m. in the Roanmore Centre, Cleaboy Road, Waterford.

The meeting will be preceded by a meeting of the committee at 8.00 p.m. on the same night.

Tipperary Amateur Radio Group

The next meeting of the Tipperary Amateur Radio Group will take place on Thursday next the 3rd of June in Raheen House Hotel Raheen Road Clonmel at 8.00 pm ,Allare welcome

---

Geo Park Weekend

For the third year running, South Eastern Amateur Radio Group ran the special event station EI2GEO from Tankardstown, Co. Waterford on the Copper Coast Geopark for the Geopark communications weekend over the 22nd and 23rd of May. The annual Geopark communications weekend is co-ordinated from GB6GEO at Kents Cavern in Torquay, in the heart of the English Riviera Global Geopark and numerous stations operated from various Geoparks throughout the world.

The Copper Coast European Geopark is located on the South East coast of Ireland. It extends from Fenor in the east to Stradbally in the west and as far north as Dunhill. The Copper Coast gets its name from the 19th Century copper mines that was once predominant in the area. The Copper Coast consists of 25 kilometers of spectacular coastline. Oceans, volcanoes, deserts and ice sheets all combined to create the rocks, which provide the physical foundation of the natural and cultural landscapes of the Copper Coast. The Copper Coast is an outdoor geology museum with geological heritage that reflects a variety of environments under which the area has evolved over the last 460 million years. Sedimentary and volcanic rocks illustrate the closure of the Iapetus Ocean, the resulting volcanic activity, evidence of the collision of two continents leading to the creation of Ireland and finally the effects of glaciation from the Ice Age. Cross-sections of these are exposed on the many spectacular cliffs along the Co. Waterford coastline.

In addition to the excellent weather conditions, the band conditions were favourable throughout the weekend with many QSOs worked on various HF bands. Those on site were; Francis EI5GOB, Declan EI5GRB, Jim EI8IG, John EI7IG, John EI8JA and Mark EI7IS.

Saturday, saw a number of visitiors to the station, most notable were a group of scouts some of whom had particular interest in radio. Martin EI8FFB also called along on the Saturday night for some late night 40 and 20 metre operation.

South Eastern Amateur Radio Group would like to thanks all those who helped out, provided equipment, operated or visited over the weekend. Special thanks to the Coppercoast management who as always are very supportive and helpful to us in setting up the special event station and special thanks also to Jim EI8IG for providing the camper van and for providing a full Irish breakfast on the Sunday morning.

Rallies

Saturday 29th May 2010 Mid Ulster Amateur Radio Club Rally, Drumgor Youth Centre, Drumgor Heights, Craigavon Information: www.muarc.com

For further Rally info and contact details please check out the IRTS Website.

http://www.irts.ie/cgi/rallies.cgi

History this Week

1844 Morse sends his first telegraph message, "What hath God wrought!" to his associate 40 miles away.

1953 Sir Edmund Hillary and Tensing Norkay climb Mount Everest.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

404. Re: REMINDER; who is KB9RQZ ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-05-31 18:06:19 UTC
From: punceorama <puncegotcha@yahoo.com>
Message-ID: <FUSMn.89404$0B5.7667@newsfe05.iad>
Source record: 5773
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,comp.os.os2.advocacy

"Roger" <anon@anon> wrote in message news:3g05t3.i4q.17.1@news.alt.net...
>
> "Gavin Morgan" <gavin.morgan3@gmail.com> wrote in message
> news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>> never forget what a turd he is.
>> http://ve7kfm.com/kb9rqz.html
>
> Turd? A turd?
> Is that the best you can do?
>
> The guy is a walking pile of fecal matter...and that is putting it mildly.
>
>
>
indeed

405. Re: REMINDER; who is KB9RQZ ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-01 00:16:42 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <4b038932-c8f1-412d-aedf-dd7a3544d3b8@32g2000prq.googlegroups.com>
Source record: 5774
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,comp.os.os2.advocacy

"punceorama" <puncegotcha@yahoo.com> writes:

11> Newsgroups:
rec.radio.amateur.misc,rec.radio.amateur.policy,comp.os.os2.advocacy

11> indeed

What does your agreement have to do with OS/2, Punceorama?

12> Newsgroups:
rec.radio.amateur.policy,alt.usenet.kooks,alt.fuck.niggers,comp.os.os2.advocacy

12> indeed

What does your agreement have to do with OS/2, Punceorama?

406. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-01 01:30:19 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <0c65df6d-ee90-480a-98f4-c6895e17c488@c11g2000vbe.googlegroups.com>
Source record: 5775
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On May 8, 2:29 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Mar 21, 2:19 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Jan 31, 12:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > On Jan 31, 3:49 am, "Roger" <anon@anon> wrote:> "Gavin Morgan"
<gavin.morg...@gmail.com> wrote in message
>
> > > >news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>
> > > > > never forget what a turd he is.
> > > > >http://ve7kfm.com/kb9rz.html
>
> > > > Turd? A turd?
> > > > Is that the best you can do?
>
> > > > The guy is a walking pile of fecal matter...and that is putting it mildly.
>
> > > you guys are projecting and spaming again- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -

407. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-01 06:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1275372001@panix.com>
Source record: 5776
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

408. Ohio/Penn DX Special Bulletin #961.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-01 21:12:39 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <366667.84888.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 5777
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.961.1
Ohio/Penn DX Special Bulletin No. 961.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 961.1
BID: $OPDX.961.1
June 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, NC1L, KH6BZF, A35A and various sources for the following DX information.

3C9B AND 3C0C DXPEDITION (Update). Dates have been announced for the upcoming Bioko Island (AF-010), Equatorial Guinea, and Annobon Island (AF-039) DXpedition. Both operations will only be manned by two Spanish operators. Operators mentioned are: Elmo/EA5BYP (SSB and RTTY) and Javi/EA5KM (CW and SSB). The team is expected to leave Thursday, June 3rd, for Bioko Island, and be on the air the very next day as 3C9B. Activity will last until June 7th. They state, "We will spend as much time as possible on the radio. There we will pick up our supplies to live on the island of Annobon for 14 days." The operators also mention that (edited) "they have undertaken a great effort, both physical and financial, in preparing this DXpedition, but unfortunately, for reasons beyond our control, we have been unable to go in April." Look for activity to be on 160-6 meters using CW, SSB and RTTY. The team states (edited), "We know the importance of an activation on 160m from the island of Annobon." Suggested frequencies are:
CW - 1830 (Asia/Oceania RX 1820-1825), 1832 (Europe RX 1835-1840 and North/South America 1833-1835), 3524, 7024, 10115, 14024, 18071, 21024, 24892, 28024 and 50104 kHz
SSB - 1850, 3790, 7065/7165, 14195, 18140, 21275, 24940, 28475 and 50140 kHz
RTTY - 3582, 7038, 10140, 14082, 18102, 21082, 24922 and 28082 kHz

The team will have three HF stations, but will only have two stations on the air. Antennas to be used are: Spiderbeam (20/17/15/12/10m), 80 meter vertical, 160 meter Inverted L, Cushcraft 5 element yagi on 6m and SteppIR (80-6m). They will also use beverages and K9AY for RX on the lower bands. During their operation from Annobon Island, they will not have an InterNet connection, so the logs will be published after their DXpedition. QSL via EA7FTR. For more details and updates on the 3C0C and 3C9B DXpeditions, visit the Web page at: http://www.3c0c-annobon.com

KH6BZF PROPAGATION FORECAST/REPORT (For June 1-7th)....
Jun 1 AN SOLAR REFERENCE KEYS
Jun 2 AN-LN --------------------
Jun 3 AN-LN BN - Below Normal
Jun 4 AN AN - Above Normal/Geomagnetic Level is QUIET
Jun 5 AN LN - Low Normal
Jun 6 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jun 7 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

A3, TONGA. Paul, A35A (A35RK), informs OPDX that David Lee, W6ZL, arrived on Tonga last week. He reportedly skippered the "SV Summer Sky" from New Zealand to Nuku'alofa. He brought his K3 and a Buddipole antenna. He renewed his A35KL license. He is on Tongatapu (OC-049) right now. No QSNs have been reported yet, but Paul hopes to see him on Ha'apai (OC-169) in a week or so. He's bringing Paul repair parts, so he hopes to be active again soon.

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operations are approved for DXCC credit:
The following operation are approved for DXCC credit:

3B8EME - Mauritius Island; 2010 Operation
9UPVI/9U1P Burundi 2010 Operation
9U2T - Burundi; 2010 Operation
9X0CW - Rwanda; 2010 Operation
9X0LX - Rwanda; 2010 Operation
YI9HOC - Iraq; 2009 Operation

If you had QSOs rejected for any of these operations send an E-mail to dxcc@arrl.org to be placed on the list to update your DXCC record.

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

409. [DXNL] DXNL 1678 (Jun 2, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-01 21:36:14 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <169731839328.20100601233135@dxhf.darc.de>
Source record: 5778
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1678 - Jun 2, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

FS - ST MARTIN, NA-105
John,FS/K9EL, will stay on St. Martin (NA-105, DIFO FS-001, WLOTA 0383)
from Jun 8-17. He will be active in CW, SSB and RTTY on 80m-6m as much
as possible with his IC-7000 and verticals.
QSL via homecall, direct or via bureau.

HB0 - LIECHTENSTEIN
David,OK1FJD/OK6DJ, will sign HB0/OK6DJ/p from Jun 3-6 (including the
IARU Region 1 Fieldday). He will use a Kenwood TS480 and a G5RV aerial.
QSL via OK1DRQ, bureau, direct or LoTW.

SV5 - DODECANESE, EU-001
Max,SV5/IZ4JMA, will be QRV in "holiday style" on 10m-80m (including
digital modes) from Karpathos (EU-001, GIOTA DKS-016) from Jun 6-20.

T30 - WEST KIRIBATI, OC-017
Haru,JA1XGI/W8XGI, will show up as T30XG from Tarawa (OC-017) working
in CW, SSB and digital modes on 40-6m from Jun 3-9. His QRGs will be:
CW: 7.020, 10.115, 14.030, 18.085, 21.030, 28.030, 50.110 MHz,
SSB: 14.185, 21.260, 28.450, 50.130 MHz,
RTTY: 10.140, 14.090, 18.105, 21.090, 28.090 asd 50.115 MHz.
Haru will manage his QSLs himself via bureau or direct after his return
home. More information can be found at http://island.geocities.jp/t30xg

TP - COUNCIL OF EUROPE
The "Council of Europe Radio Amateur Club" will activate the special
callsign TP60CE from Jun 4-6. This call celebrates the 60th anniversary
of the European Convention of Human Rights. QSL via bureau to F5LGF.
Online logs will be available at: http://ewwa.free.fr

ZD8 - ASCENSION ISLAND, AF-003
Takao,JE1WVQ, will be active as ZD8J from Georgetown/Ascension (AF-003)
working on 80m-10m and in digital modes from Jun 2-8. QSL via homecall.

3C0 - ANNOBON ISLAND, AF-039
The updated 3C0C homepage states that Elmo,EA5BYP, and Javier,EA5KM,
plan to activate Bioko Island (AF-010) as 3C9B from Jun 4-6 and then
Annobon Island (AF-039) as 3C0C from Jun 8-20. They will work in CW,
SSB and RTTY on 160m-10m with emphasis put on the lowbands and CW.
An online log will be available only after the DXpedition because they
have no internet connections on the islands. For more information and
their online log visit their website: http://www.3c0c-annobon.com
Their QSL manager is EA7FTR: Francisco Lianez Suero, Asturias #23,
21110 Aljaraque, Huelva, Spain. Please allow a runtime of about one
year for bureau QSLs. Following frequencies were announced (in MHz):
BAND CW SSB RTTY
6m 50.104 50.140 ---
10m 28.024 28.475 28.082
12m 24.892 24.940 24.922
15m 21.024 21.275 21.082
17m 18.071 18.140 18.102
20m 14.024 14.195 14.082
30m 10.115 --- 10.140
40m 7.004 7.065/ 7.038
7.165
80m 3.524 3.780 3.582
160m 1.832 1.850 --- CW: TX QRG for EU/NA (split up).
CW: For AS/OC their TX QRG is 1.830 MHz
with split down.

8Q - MALEDIVES, AS-013
Tom,PF4T, will spend his holidays on Embudu Island (AS-013) from
Jun 5-25. He will be QRV as 8Q7TB working with 100 watts from his
Yaesu FT-897d, a FD4 and a G5RV antenna in SSB and RTTY on 80m-10m.
QSL via bureau or direct to PF4T. See also: http://8q7tb.pf4t.nl

9M6 - EAST MALAYSIA, OC-295
John,9M6XRO/p (CW), and Steve,9M6DXX/p (SSB), will be active from
Sebatik Island (OC-295) from Jun 3-5. Sebatik Island ist a most wanted
IOTA spot. QSLs for both callsigns are handled by M0URX, via bureau,
direct or LoTW.

9V - SINGAPORE
Loren,AD6ZJ, is visiting Singapore on a business trip from Jun 6-28.
He will be QRV in RTTY, SSB and CW mostly on the WARC bands signing
9V1/AD6ZJ during his free time especially in the nights or weekends.
QSL via bureau, direct or LoTW to AD6ZJ.

CARIBBEAN TOUR
Andrea,IK1PMR, and Claudia,PA3LEO, are travelling to the Caribbean
from Jun 8-21 and will work in holiday style as follows:
Jun 8-12: Sint Maarten, PJ7/IK1PMR and PJ7/PA3LEO
Jun 12-21: Anguilla, VP2EMR and VP2ECF
Activities will take place with 100 watts in CW and RTTY mostly on the
WARC bands. QSLs via PA3LEO.

PACIFIC ODYSSEY 2010 TOUR
The Pacific odyssey 2010 has been cancelled! On May 27 the members of the "Ukrainian DXpeditioners Team" (UDXT) announced that their planned T31/ZK3 DXpedition had to be cancelled due to a machine failure of their ship "Southern Cross". More details can be found on their website http://www.uz1hz.com/pacificodyssey.html

CHILE, SPECIAL EVENT STATION
The Chilean war of independence started 200 years ago. The special event station XR200R is marking this event until the end of the year. QSL direct or via bureau to CE1KR.

FRANCE, SPECIAL EVENT STATIONS
Arnault,F4GAJ, will be on the air from Jun 5-19 using the special call TM6OVE. He reminds of the "Operation Overlord" which was an operation of the Western Allies in the Second World War, which had the goal of pushing back the German occupiers in Northern France. The Operation Overlord lasted from Jun 6, 1944 (the D-Day), until Aug 25, 1944, when the Allies freed France's capital Paris.
QSL manager for TM6OVE is F4GAJ, he sends QSLs direct or via bureau.

Michel,F6IPS, will be QRV as TM66SME during the anniversary of D-Day from Jun 4-13. QSLs direct or via bureau to F6IPS.

ITALY, SPECIAL EVENT STATIONS
The members of the ARI section Treviglio are celebrating the 30th anniversary of their ARI section by using the special callsign II2TRE in all modes on all bands until Jul 31. QSL via IQ2DN.

II3JD will be QRV from the submarine "Dandolo" in Venice during the "Museum Ships Weekend" on Jun 5/6. QSL direct or via bureau to IW3IE.

THE NETHERLANDS, SPECIAL EVENT STATIONS
PA08DWN will be QRV from the radio shack of the tug boat "Elbe" on Jun 5, Jun 27, Jul 25, Aug 29 and Oct 2. The "Elbe" is a museum ship near Rotterdam. QSL via PA3ALM.

Piet,PA3CCQ, is signing PI65SRA in CW on 10m, 20m, 40m and 80m until Jun 20. This is one of many calls celebrating the 65th anniversary of the Dutch amateur radio society VERON. QSLs via bureau.

LINKS: Current SOTA activities (mountain summits) are announced at: http://www.sotawatch.org
---
Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The special event station 8S8RBB will be QRV from onboard the ship "R-142 YSTAD" during the "Museum Ships Weekend" on Jun 5/6. More information about this activity can be found at http://www.navyradio.se

UPCOMING CONTESTS

Jun 5/6: IARU Region 1 CW Fieldday

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-050, Puglia (Foggia) Region Group: Franco,IL7/IK4YCQ, will be QRV from
San Domino Island/Tremiti Islands from Jun 5-10. QSL via homecall.

EU-062, LA, Nordland/Nord-Trondelag County Group: Waldi,LA/SP7IDX, is active
from Engeloya Island from Jun 2-17. QSL via homecall.

EU-127, DL, Schleswig-Holstein State SW Group: Markus,DJ4EL/p, is working
from Helgoland-Duene (EU-127, GIA N-15, WLOTA LH 2130) from Jun 3-7.
QSLs are available direct or via bureau.

NA-092, W5, TX State West Group: Max,NN5L, is planning an activity as NN5L/p
from North Padre Island from Jun 5-8. QSL via homecall (direct/bureau).

SA-025, PS8, Piaui State Group: Orlando,PY2OP, wants to activate the island
Grande de Santa Isabel as ZV8S and PS8/PY2TJ from Jun 2-7.
QSL via PT2OP (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

BX5AA LH 0022 Taiwan (main) resident
FO4BM LH 0465 Moorea resident
OY2J LH 2216 Streymoy resident
SM7CRW LH 0588 Oland resident
UA0FUA LH 2318 Sakhalin resident
PS8/PY2TJ LH 2825 Sta. Isabel Island Jun 3-7
ZV8S LH 2825 Sta. Isabel Island Jun 3-7

Bandspots of the last 7 days

80m
OH0/PA2A 3.544 2050Z EU-002, via PA2A (B)
TK9E 3.639 2306Z via IZ2GLU (B)

40m
MM/DL5AUA/p 7.017 0807Z via DL5AUA (B)
TA7/AC2DM 7.010 1920Z via RW3GU
TK9E 7.050 1927Z EU-014, via IZ2GLU (B)
TK/S59AA 7.004 1926Z via S59AA (B)

30m
E4X 10.104 2309Z via EA5RM (B)
GD/SM5BFJ 10.105 0628Z EU-116, via SM5BFJ (B)
OH0/PB5A 10.118 0752Z via PB5A (B)
TK9E 10.108 0742Z EU-014, via IZ2GLU (B)
TM0B 10.109 0740Z EU-074, via F6ANA (B)

20m
A92C 14.195 1825Z via A92GR (d)

DF4UM/p 14.267 0803Z EU-047
E4X 14.195 0735Z via EA5RM (B)
HB0/DH6CA/p 14.123 1911Z via PB5A (B)
J6/VE3CZF 14.268 2136Z see QRZ.com
OD5/DL6SN 14.022 1818Z via DO8LA (B)
OV1CDX 14.260 0651Z EU-029, via OZ bureau
SV5/SM8C 14.004 2114Z via SM0CMH (B)
TA3DJ 14.024 2111Z (B)
TA7/AC2DM 14.015 0730Z via RW3GU
TC1HLH 14.257 0940Z via TA1HZ (B)
TK9E 14.010 1042Z EU-014, via IZ2GLU (B)
TK9E 14.210 1740Z EU-014, via IZ2GLU (B)
TM0B 14.007 0819Z EU-074, via F6ANA (B)
TM0B 14.193 1842Z EU-074, via F6ANA (B)
6W/LA6VM 14.005 1719Z via LA6VM (B)
7Z1HL 14.008 1822Z via DJ9ZB (B)
9A/HB9BVV 14.264 1649Z EU-136

17m
E4X 18.074 0742Z via EA5RM (B)
J5V 18.082 2128Z via JA1PBV (B)
OH0/PA0ALK 18.094 1106Z EU-002, via PA0ALK (B)
PJ2/WI9WI 18.077 2027Z via WI9WI (B)
SV9/OE6YRG 18.130 1455Z EU-015
TL0A 18.075 1737Z (d)
TM0B 18.075 1722Z EU-074, via F6ANA (B)
TT8PK 18.070 1025Z via F4EGS (B)
V5/DH8AF 18.153 1029Z via DH8AF (B)

15m
DL1FDH/p 21.255 1056Z EU-128, via DL1FDH (B)
E4X 21.295 0800Z via EA5RM (B)
GD/SM5BFJ 21.025 0828Z EU-116, SM5BFJ (B)
J6/VE3CZF 21.314 2039Z see QRZ.com
OH0/PA3BAG 21.280 1021Z EU-002, via PA0BAG (B)
PJ4/K4BAI 21.026 1519Z via K4BAI (B)
SV5/DJ5AA/p 21.032 0916Z via DJ5AA (B)
TK9E 21.011 1746Z EU-014, via IZ2GLU (B)
TK9E 21.295 0906Z EU-014, via IZ2GLU (B)
TM0B 21.260 1110Z EU-074, via F6ANA (B)
TM0B 21.007 1517Z EU-074, via F6ANA (B)
YV5DTJ 21.017 1940Z via YV5AJ (B)

12m
E4X 24.894 0746Z via EA5RM (B)
MJ0ASP 24.895 0856Z EU-013, (B), (L)
OD5/DL6SN 24.904 0750Z via DO8LA (B)
OH0/PA3BAG 24.955 0732Z EU-002, via PA0BAG (B)
PJ4/K4BAI 24.900 1845Z via K4BAI (B)

10m
A61BK 28.505 0901Z via NI5DX (d)
E4X 28.485 0746Z via EA5RM (B)
KP2/K3TEJ 28.011 1513Z via K3TEJ (d)
OH0/PA2A 28.038 1915Z EU-002, via PA2A (B)
PJ4/K4BAI 28.023 2151Z via K4BAI (B)
SV5/DJ5AA/p 28.013 1654Z via DJ5AA (B)
SV5/DL3DRN 28.011 1810Z via DL3DRN (B)
TI8II 28.091 2205Z RTTY, (B)
YU0/DF2UU 28.460 1756Z EU-146, via DF2UU (B)
6W7RV 28.430 1857Z via F8CMT

6m
A71EM 50.106 1807Z via EA7FTR (B)
CT1JHU 50.140 1641Z (B), (L)
E4X 50.120 1056Z via EA5RM (B)
EC1AJL 50.140 2302Z (B)
EI2JD 50.160 2241Z (B)
ER1SS 50.130 1806Z (d)
ES4SA 50.084 1649Z
GM8IEM 50.147 0643Z (B)
IT9ZTX 50.150 1535Z
LA3ANA 50.097 1725Z (B), (L)
LZ2LT 50.153 1305Z
OH8WW 50.102 1631Z (d)
OH0/PA2A 50.098 1840Z EU-002, via PA2A (B)
OH0/PA3BAG 50.150 1613Z EU-002, via PA0BAG (B)
OY1F 50.160 0906Z
OY6FRA 50.175 1726Z via OY1JD (L), (d), eQSL,
SC3DX 50.107 2222Z via SM3NRY (B), (L)
SV5BYR 50.155 1516Z
SV7BOT 50.150 1321Z
SV9GPV 50.179 1500Z EU-015, (L), (d), eQSL
UT7XX 50.145 1737Z
YO3AK 50.200 1729Z
ZC4VJ 50.094 1244Z (L), (d)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

08Jun-20Jun 3C0C 1676/1678 *
01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656

-Apr/12 5Z4RH ? 1674
28Apr-30Jun 8J1P.. 1673
01May-13Jun 8J2SEA 1674
2010 8P55AW 1668
23May-04Jun 8Q7AT 1676
05Jun-25Jun 8Q7TB 1678 *
05Jun/06Jun 8S8RBB 1678 *
-31Dec 9A500AA 1656
03Juni-05Jun 9M6XRO/p.. 1678 *
SOON 9Q1EK 1669
06Jun-28Jun 9V1/AD6ZJ 1678 *

-Aug/11 A92IO 1663
01Jun-10Jun BT90HIT 1677
-May/11 D2AK 1675
-Apr/11 D2QR 1675
03Jun-07Jun DJ4EL/p 1678 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
28May-06Jun E4X 1677
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
08Jun-17Jun FS/K9EL 1678 *

-31Dec HA2010S 1659
03Jun-06Jun HB0/OK6DJ/p 1678 *
-30Jun HF2010WECK 1672
-31Dec HG30FHA 1677
30May-04Jun IA5/IK2MLS 1677
29May-02Jun ID9/IT9EJP.. 1677
-31Jul II2TRE 1678 *
05Jun/06Jun II3JD 1678 *
05Jun-10Jun IL7/IK4YCQ 1678 *
15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676
22May-06Jun IR0LVC 1676

25May-02Jun JT9YW 1676
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
02Jun-17Jun LA/SP7IDX 1678 *
-31Dec LM50NRK 1659
05Jun-08Jun NN5L/p 1678 *
-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
21May-02Jun OZ/DB5YW 1676
29May-12Jun OZ/DL4VM 1677

-Jun P29VAA 1654
05Jun&27Jun PA08DWN 1678 *
25Jul&29Aug PA08DWN 1678 *
02Oct PA08DWN 1678 *
29May-26Jun PC100AR 1677
01Sep-28Sep PC600P 1657
-20Jun PI65SRA 1678 *
23May-02Jun PJ2/WI9WI 1677
08Jun-12Jun PJ7/IK1PMR.. 1678 *
-Dec R1ANP 1654
06Jun-20Jun SV5/IZ4JMA 1678 *
27May-07Jun SV8/HA0HW 1677

03Jun-09Jun T30XG 1678 *
NOW T88CF 1674
NOW TL0A 1675
30May-13Jun TM24H 1677
05Jun-19Jun TM6OVE 1678 *
04Jun-13Jun TM66SME 1678 *
-2011/12 TN5SN 1585/1591
04Jun-06Jun TP60CE 1678 *
10Apr-10Jun TT8PK 1670
-30Nov UP25F 1675

25May-14Jun V31XB 1677
May -Aug VK0/ZL4DB 1675
-Oct VK100WIA 1673
-Jun VK9WBM 1653
12Jun-21Jun VP2ECF.. 1678 *
09Apr-09Aug VQ9JC 1670
-31Dec XR200R 1678 *
15May-09Jun XV2W 1675
-31Dec YR5EPC 1660
02Jun-08Jun ZD8J 1678 *
CANCELLED ZK3X 1675/1678 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674
02Jun-07Jun ZV8S.. 1678 *

* = new or updated
.. = and other calls

QSL information

A61Q via EA7FTR (B)
CO3CJ via EB7DX (d)
CQ3L via DJ6QT (B)
CR200IQC via CU3HY (B), (L)
CT9/DJ7JC via DJ7JC (B)
CT9/DJ9IE via DJ9IE (B)
CT9/DL3QQ via DL3QQ

CT9/PA0BWL via PA0BWL (L)
EA3TEN via EA4URE (B)
EF5K via EA5KB (B)
EG5FAS via EA5CQ
EH1MDC via EA1UVR (B)
EH1OLA via EA1UVR (B)
FH8ND via F1OKV (B)
GD/SM5BFJ via SM5BFJ (B)
GX4HRC via G3SVK
HA5AZZ via 9A3JB (B)
HF777L via SQ8JCB (B)
HG60VOTT via HA bureau
HK1KYR via EA5KB (B)
II1IAFZ via IZ4BQV
II2TRE via IQ2DN (B), eQSL
II3RDP via IZ3JHP (B)
IR1SMG/3 via IZ1GJK (B)
J5IFD via JA1IFD
JW/W2NAF via W2NAF
KL5DX via N5XZ
OG0I via OH2TA (B)
OK8WFF/p via DF6EX (B)
PJ2/N4QQ via N4QQ (L)
PJ4/K4BAI via K4BAI (B)
PT7/PY1NX via PY1NX (d)
RP3G via RA3GJ (B)
RP8X via UA9XL
SP33ADS via SP5PSL (B), SP5JXK (d)
SV5/DJ5AA/p via DJ5AA (B)
SV8/HA0HW via HA0HW (B)
SV9/OE6YRG via OE6YRG
TA7/AC2DM via RW3GU
TC1919ATA via TA6KA (B)
TK9E via IZ2GLU (B)
TM24H via F6KFI (B)
UD3D via RK3DZH
V5/DH8AF via DH8AF (B)
VK7GK via DL8NU (B)
XE1RP via XE1RBV (B), (L)
YR5T via eQSL only
3Z29FPH via SP5ZGO (B)
4L1BR via DL2RMG (B)
5B4AHS via RA3AUU (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSLs arrived direct: TX3A (HA7RJ), ZK3YA (W7YAQ)

QSLs arrived bureau: EL2PM (EI5IF), FG/F8BIH, J3/DM2AYO, S04R (EA5RM),
VK9LA (VK4FW), 5H1HS (DL7VSN), 5N0OCH (DL3OCH),
6W/OK1FZM (OK1DRQ)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ4EL,
DJ5AV, DK8JB, DL1SBF, DL3IE, DL7VOA, DO3ME, F6AJA & Les Nouvelles DX,
F6FQK, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

410. WIANEWS FOR WEEK COMMENCING JUNE 6 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-03 12:41:18 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <657dd72b-77cd-4920-a1d6-33d688e71209@smxsrv01.vintek.net>
Source record: 5779
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-06-06.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JUNE 6 2010.

WIA Centenary Update

D-STAR CANBERRA

VK4 - QNEWS

HIGHLIGHTS FROM WIA AGM WEEKEND BROADCAST.

ACMA Cancels Amateur Licence

KEEP ON TRUCKIN'

VK Shires second running is on next weekend.

70 centimetre repeater of City Of Brisbane Radio Society QRT

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JUN 06 2010

Michael Owen VK3KI President of our Wireless Institute of Australia
has executed a contract to purchase the premises it is presently renting
at Unit 20, 11 - 13 Havelock Road, Bayswater.

Use of the premises for 18 months has satisfied the Directors that they meet
the WIA's needs.

The Directors are considering calling the premises Andersson House, in honour of Henry Andersson VK8HA.

Henry was an Honorary Life Member of the WIA, the first national WIA Intruder Watch Coordinator, and ran the VK8 QSL Bureau for 38 years. Henry Andersson passed away on 6 October 2004. His will left his house and land at Humpty Doo, near Darwin to the WIA. That generous bequest provided much of the funds necessary to acquire the premises at Bayswater.

WIA Centenary Update

For the full year being January through December 2010 and with the help of it's members, the WIA is celebrating the Centenary of organised Amateur Radio in Australia.

The year long celebration, with the centre point this weekends 100th WIA AGM in the nations capital is in recognition of the foundation of the WIA and the very start of organised amateur radio in Australia during 1910.

11 March, 1910 a meeting of like-minded people in the Hotel Australia, Martin Place, Sydney, formed the Institute of Wireless Telegraphy of Australia, and soon after dropped the word 'telegraphy' from its name. Chairman of the founding meeting, George Taylor, proposed "the formation of an institution amongst experimenters and enthusiasts in wireless for their mutual benefit."

A range of initiatives and activities happening in 2010 provide an opportunity for every VK/AX radio amateur to be involved in what is already a memorable celebration.

Special event callsign VK100WIA is very popular.

Want to know more? Full details are available on wia.org.au under the 'WIA Centenary Celebrations' section. It contains a lot of information including activities.

The first activity this year was the VK9NA 2010 - VHF/UHF/Microwave DXpedition to Norfolk Island in January. A team of experienced VK amateurs operated bands from 6 metres to 10GHz. This was the first time such an expedition has been mounted on these bands from VK9 Norfolk Island.

For more info, log on to: www.vk9na.com

Valentines Day saw the Centre Victoria RadioFest at Kyneton VK3.

A Radio, Astronomy and Electronics Expo was held in April organised by the Midland Amateur Radio Club and held in the Old Bendigo Fire Station. This drew lots of non amateurs and showed of our hobby as well as that of Astronomy.

A Re-enactment of the first wireless press message received from Britain in Australia is set to occur June 16-18. The Gippsland Gate Radio and Electronics Club will re-enact this historical wireless milestone that occurred in 1921 at Koo-wee-rup south-east of Melbourne.

More information about activities to be held by WIA affiliated clubs will appear as they are announced again when you visit wia.org.au

The WIA annual general meeting and activities program in Canberra last weekend was a real eye opener!

Astronaut Tracy Caldwell-Dyson KF5DBF talked to the WIA Centenary Dinner in Canberra.

The weekly Sunday morning VK1WIA broadcast hosted by your's truly Graham VK4BB was transmitted live from the venue.

A highlight was the trip to Dick Smiths old time flying school, and giant Toy shed!!

D-STAR CANBERRA
Icom Australia kindly donated a new D-Star repeater to the WIA for installation in the Canberra area. This is a donation to the WIA from Icom to celebrate 100 Years of the WIA.

The announcement of this donation was made by Takashi Aoki, Manager of Icom Australia at the official WIA Centenary dinner on Saturday night.

The Canberra Region Amateur Radio Club will be the WIA D-Star Club responsible for the installation and operations of repeater on behalf of the WIA.

The repeater will be operational on 2mtrs (Port C) and have the callsign of VK1RWN. The timeframe for the installation and operations of the VK1RWN repeater is yet to be determined.

Thank you to Icom Australia for this generous donation

PUBLIC TRANSPORT CANBERRA STYLE
Thank you to Gil VK1GH, Brendan VK1HAX and Alan VK1WX for assisting the WIA transport the international guests to and from the airport.

VK100WIA LIVE IN CANBERRA

Although only had only simple antennas and band conditions were not with us we achieved a credible result, close to 300 contact over three days. Most of the contacts on HF were on 40M however there were some on 80m and 20M, as well as contacts via our repeaters we had numerous contacts on DSTAR including the Netherlands and the USA

The equipment used was loaned by ICOM Australia, the HF Transceiver an IC7600 was popular with the users and all who used it wanted to take it home, however we could not work out a method to smuggle it out with out it being missed.

As the station manager I would like to say a big thank you to the following volunteers who manned the station

Peter VK1NPW, Peter VK1PE ,John VK1CJ, Deane VK1DW, Dale VK1DSH, Ian VK1PE, Bill VK1WPR, VK1IAN, Brendan VK1HAX, Nick VK1NK, ED VK1EJ and Michael. VK1XYZ.

VK1MA Matt and VK2NSS Steve also volunteered. Because of the cancellation of the outdoor event the station was used for the live broadcast

unfortunately they were unable to operate the station for their time slots.

(Alan VK1WX)

All in all a great weekend, a great year, 2010 the year the Wireless Institute of Australia turns 100.

Lets do a quick whip around VK with Justin VK7TW then a few highlights again from last weekends 100th AGM broadcast presented by WIA Directors.

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

At the WIA Centenary dinner C.R.A.R.C. was presented with a 2m Digital Voice repeater and Controller. President of CRARC, Peter VK1NPW would like to thank ICOM and the WIA for this generous gift.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

St George Amateur Radio Society - Coming Events

July 2010 Meeting - Radio Direction Finding Technical Presentation by John Thyrd VK2BBC, on VHF radio direction finding by technical staff within the aviation industry.

Foundation Licence Training and Assessment - Entry into amateur radio.

If you know of anyone who would like to obtain there foundation licence, SAGSS will be holding a training and assessment course over a weekend towards the end of June (date to be confirmed).

Contact SAGGS just Google them or look up St George AR Society on the wia.org.au club page

Next weekend is the Oxley Region Amateur Radio Club Inc 35th annual field day at Port Macquarie on Saturday the 12th and Sunday the 13th of June 2010. Full details are available on the club's website at http://www.orarc.org

Special guest is WIA president Michael Owen VK3KI who will be very pleased to see you at the WIA stand.

(Henry Lundell VK2ZHE President, Oxley Region Amateur Radio Club Inc.)

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

"Celebrating 100 years of the WIA on Sunday 30th May ARK's Academy students sat upgrade exams, all students decided they wanted to go straight to Advanced with the results that five passed , two missed out by a single question and one by two questions (these three will be having another try in

the next few days)

Arks courses are an intensive self help system that run over five weeks and are proven to work, all courses are free of charge

Expressions of interest are now open for those who would like to attend Ark's academy's next upgrade course to be held in Nunawading (Melbourne) a little later in the year. The courses are limited to ten candidates so booking is required.

Please e-mail vk3ark@wia.org.au to reserve your place in the next course"

(John Fisher VK3DQ / VK3ARK)

VK4 - QNEWS

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I'm applauding 100 yrs of growth.

Last weekend, as we have heard, marks the centenary of organised amateur radio in the land down under. With technology tours, ARISS contact and formal recognition of the history by the WIA at its Canberra meeting, we all have been privileged to participate in something both historic and ceremonial.

Live broadcasts are taken for granted these days, in a news hungry world, but we don't often have the pleasure of such an activity on the amateur bands.

The fact that the radio amateur participates in a practice which incorporates so much in the wide, wide world from radio astronomy and space communications to the comfort of the musical and broadcast programs we have in our homes and with which we travel, seems to take us from vicarious pleasure to the sense of participation and immediacy that few other hobbies can.

To all those people who have made the effort to promote this first 100 years of the hobby, I say thank you. As the year goes on and the voices of VK100WIA move around the country, let us all reflect and enjoy this year; this is the year for amateur radio in VKland, for all amateurs.

In remembering the past we must now ask "where to in the future?"

Yes last week the cold of the national capital was offset in shacks around the country by the live broadcast of WIA National News. Good work and thanks to all involved from the crew on the ground, in Canberra, to the re-broadcasters who got the audio to air.

Recently I was lucky enough to be given some old magazines by a fellow amateur who is having a shack clean-up. One which caught the eye was the December, 1985 Amateur Radio. Jumping out of the pages was a 2 page photo spread of the WIA 75th Anniversary Dinner, in Melbourne. Many of the faces and call signs were familiar but the last time I saw these same people they had redecorated themselves and lighter coloured thatch on the roof seems more popular now.

After the news broadcast it was off to a local radio club meeting. In the anniversary year there seems to be a cluster of activities over the next few months, not the least will be the operation of VK100WIA. Plans are afoot to get the message out about these activities so I expect to hear more on QNews. I hope you and your club can continue with scripts and audio and we all can share your activities on the "Q".

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

GOLD COAST AMATEUR RADIO SOCIETY
http://www.goldcoastamateurradio.com
IRLP Node 6702

There will be a Annual General Meeting at the Club Rooms 85 Harper St., Nerang at 10.am on Saturday 19th June. Look for as many members as possible to attend this meeting.

(Kaye VK4VKS)

Ipswich and District Radio Club

Allan VK4FABR on behalf of Ipswich and District Radio Club president Mike VK4QS, members and friends.

We invite you to come and join some interclub radio fellowship at the "interclub BBQ & boot sale" Today Sunday June 6 from 10.30am.

We'll have a BBQ sausage sizzle, BYO steak if you like. The venue is our clubhouse 10 Deebing Street, Ipswich

Come and enjoy a great day on June 6th. Bring whatever radio gear you have for sale. The car boot sale will be in the car park next door to the club.

We are also hoping to have a fox hunt on the day. For more information visit the club website www.ipswichdistrictradioclub.webnode.com

RSVP by May 30 to
empire1915@optusnet.com.au

or phone Mike VK4QS - 07 3282 9539

Redcliffe and District Radio Club

I'm Ray VK4CF with news from the Redcliffe AR Club.

At last Monday night's meeting, Peter VK4EA presented a slide presentation on the new repeaters cavities & set-up of the equipment at the repeater site. Despite local cleaning around the site for the elimination of weeds and grass, all the work on the upgrade of the club's repeater is now been completed.

Club Secretary, Peter, VK4TAA, advised the meeting of the club's AGM to be held at the club rooms on Monday 21st June. Nominations forms for elected positions can be obtained directly from Peter via the club's website.

Next Monday will be the visit to the Brisbane airport traffic control tower. Those going are asked to meet at the club car park at 6pm - 6.15pm and a car pool will operate to take members to the venue. There are still several spots open for the air traffic control visit so contact Scotty, VK4FLAE or Charlie VK4YZ know if you will be going.

The 3rd Monday of each month is a technical talk held at the club rooms. In June the tech talk night will be the 2nd Monday 14/6/10, due to AGM and James, VK4TJF will present Amateur DXing, DXpeditions and QSL cards. Later in the year in August, Kevin VK4UH will discuss the DX Expedition to Norfolk Island and in September, Peter VK4TGV will discuss the Codan NGT radio and modems.

VK100WIA - 100 years of amateur radio. Kev VK4UH will be leading the club's hosting of the event on 30 August to 1 September 2010.

Peter VK4HOY, will hold a BBQ for the Club Monday 7th June starting 6pm at the club, followed by the usual club meeting. There will be rissoles, salad, buns Tea, coffee & soft drinks etc. This is a fund raising exercise for the club & proceeds will go direct to the club for equipment purchases.
A suggested $5 for food plus usual club drink prices will apply. Please let Peter, VK4TAA, know by email if you are attending for the catering.

A working bee will be held at the club on Monday 14th June starting at 9am at the club. It is planned to relocate the mast, re-install the triband antenna & a series of new roof mounted antennas. The club will also conduct its yearly spring clean. This a large commitment so many hands are needed on deck to help. There will be the usual free sausage sizzle for the workers.

So until next week, for Redcliffe club, I'm Ray VK4CF.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA IN CARDWELL MODE,
WITH NEWS FROM WONDERFUL WINTER WEATHER NORTH QUEENSLAND !

THE TARC INC WILL BE HOLDING THE PROJECT NIGHT THIS
TUESDAY EVENING FROM 7-30PM AT THE CLUB STATION.
EVERYBODY WELCOME TO COME ALONG AND HELP BUILD,
FIX OR DISMANTLE SOMETHING !

THE TWENTY SEVENTH FAR NORTH AND NORTH
QUEENSLAND AMATEUR RADIO GATHERING IS HAPPENING
THIS COMING WEEKEND AT CARDWELL.
APART FROM LOTS OF SERIOUS LOAFING AND SOCIALISING
THAT WILL BE HAPPENING AT THE CARDWELL VILLAGE
BEACHCOMBER MOTEL AND TOURIST PARK A FEW
SCHEDULED EVENTS WILL ALSO TAKE PLACE.

BE PART OF A GUIDED TOUR OF THE CARDWELL
TELEGRAPHIC MUSEUM FROM 10AM SATURDAY.
VOLUNTEERS WILL SHOW YOU INTRICATE DETAIL OF THE
DISPLAYS AND WILL ALSO BE PROVIDING TEA AND BIKKIES.

YOU WILL BE ABLE TO TRY AND WIN YOUR FORTUNE - OR
GET RID OF ALL THAT PESKY SMALL CHANGE WITH THE 25
AND 50 CLUBS THAT WENDY AND RAY VK4NET WILL BE
RUNNING FROM COMFY CHAIRS.

YOU WILL HAVE A TONNE OF FUNNE AND EXERCISE
THE BRAIN CELLS AT THE FAMOUS TREC TRIVIA
CHALLENGE AS QUIZ MASTER DALE VK4DMC CONDUCTS
A SATURDAY EVENING OF MIRTH AND FACTS

YOU WILL HAVE THE CHANCE TO OBTAIN VK100WIA
COMMEMORATIVE PLATES AND MUGS THAT CHERYL
VK4FRYL WILL HAVE ON DISPLAY AND WILL BE
SELLING FOR A SHORT WHILE DURING THE WEEKEND

EVERYBODY LOVES A "CAR BOOT" SALE.......
THE CAR BOOT SALE WILL BE HAPPENING DURING
THE WEEKEND WITH ITEMS FOR SALE NOT ONLY
RADIO IN ORIGIN. THATS RIGHT YLS AND XYLS, ITS
A CHANCE TO DECLUTTER THE ENTIRE QTH, NOT
JUST THE RADIO SHACK. FILL YOUR CARD BOOT
WITH AS MUCH STUFF AS YOU CAN, AS DEMAND
IS SURE TO BE SUBSTANTIALLY VORACIOUS !

YOU WILL GET TO DEFEND THE HONOUR OF YOUR
REGION, OR HAVE HEAPS OF GIGGLES AT SOME OF
THE ANTICS THAT HAPPEN AT THE TRADITIONAL NORTH
QUEENSLAND VERSUS FAR NORTH QUEENSLAND
SUNDAY CRICKET MATCH - THEN TEAM UP WITH
EVERYONE FOR THE CLASSIC GROUP PHOTO SESSION.

THERE WILL BE SOME AMATEUR RADIO DIRECTION
FINDING HAPPENING WITH TARCS WORLD GRADE
RADIOSPORT FOXES HIDDEN IN CUNNING PLACES.
BRING YOUR ARDF GEAR ALONG AND HAVE SOME
FUN IN THE RESORT FINDING THOSE WILY FOXES !

PUT UP AN AERIAL AND ACTIVATE THE CASSOWARY
COAST REGION FOR THE VK SHIRES CONTEST.

IF YOU HAVENT ALREADY DONE SO, AND YOU ARE
LEAVING IT EXTREMELY LATE,
GET CRACKING AND ARRANGE YOUR
ACCOMMODATION AS IT IS ALL RUNNING OUT FAST.
REMEMBER IT IS ALL HAPPENING FROM FRIDAY 11TH
TO MONDAY 14TH JUNE.
RING RECEPTION AT THE PARK RIGHT NOW ON
1800 005633

SO, WHILE YOU ARE ON THE PHONE TRYING TO
MAKE THAT BOOKING I WILL BRING THIS EDITION
OF QNEWS FOR THIS SUNDAY SIXTH OF JUNE TO A CLOSE.

THIS HAS BEEN DON VK4FNQA IN A RATHER
COOLISH TROPICAL PARADISE FOR THE
TOWNSVILLE AMATEUR RADIO CLUB INC, AND
YOU HAVE BEEN LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA..

VK5

The south east radio group are having their annual convention on Saturday
the 12 and Sunday the 13 of June at the Margret street scout hall behind
the mount Gambier police station.

This year, a few changes. The scout hall will now open at 12 noon
on the Saturday and the first fox hunting event starts at 11am on Saturday.

Canteen is open with hot food and drinks, commercial displays, the
popular home brew contest, preloved equipment and lucky door prizes from Icom
and Yaesu.

Go along and see serg celebrate the wia centenary with the call sign
VK100WIA.

For more information or to book a table look at the web site.

To get there just Google serg that's s.e.r.g. and follow the links to the
convention pages.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Licence Examinations

Reg VK7KK lets us know that the recent exam session sees congratulations for
Roger Cripps who passed his Foundation Licence assessment.

We look forward to hearing Roger on the air in the near future.

If you are interested in sitting an exam then contact Reg VK7KK on
0417 391 607, or email on regemm@ozemail.com.au

(73, Reg VK7KK, REAST Education Officer and Assessor)

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

HIGHLIGHTS FROM WIA AGM WEEKEND BROADCAST.

WIA Club Grants Scheme

Ewan: Hello GraHam and greetings to our listeners on this special day in the history of the WIA and Amateur Radio in Australia.

GraHam: Ewan, I understand you have something to say about the WIA Club Grants Scheme?

Ewan: Once again the WIA is requesting Amateur Radio Clubs and Groups submit applications for the ever popular Club Grants Scheme.

Friday 30th July is the closing date for applications for the WIA Club Grants Scheme for 2010. Full details of the 2010 rules for the scheme can be obtained from the WIA Web site, together with a template setting out the suggested application headings for an executive summary, identifying how the club seeks to meet the objectives of the scheme and guidance regarding supporting documentation.

GraHam: What is the objective of the scheme?

Ewan: The objective of the scheme is to promote and advance amateur radio, the WIA and its Affiliated Clubs by supporting useful and/or innovative projects undertaken or to be undertaken by Affiliated Clubs.

GraHam: So how are the applications received by the cut-off on 30th July this year assessed?

Ewan: The Club Grants Committee, comprising well known and respected amateurs, will recommend to the Board the projects that should be supported and the amount to be allocated to each supported project. However, the final decisions rest with the WIA Board.

Affiliated clubs are encouraged to participate in this opportunity and not be discouraged by past unsuccessful proposals. However, GraHam, it is most important that clubs read the rules very carefully.

WIA SECRETRARY GEOFF ATKINSON VK3AFA

This is Geoff Atkinson VK3AFA WIA Secretary with news from the WIA Bookshop.

The bookshop operates from the WIA offices in Bayswater, providing direct sales to members who attend the office as well as servicing on line and mail order requests. We carry a broad range of ARRL and RSGB publications, along with the Foundation Licence Manual, Radio Theory Handbook by Fred Swainston, Drew Diamonds Technical Projects and the annual Callbook.

We also have a range of merchandise featuring both WIA regular and WIA centenary logos. Polos, Vests, shirts, Jackets, caps and bucket hats. All of which can be viewed on the WIA website.

Now let me introduce Mal Brooks, VK3FDSL, our new WIA Manager who looks after the bookshop along with the volunteers.

Welcome Mal.

Good Morning, this is Mal Brooks VK3FDSL. The bookshop is a valuable service to members and we endeavour to provide competitively priced products whilst being mindful of exchange rates and freight costs, both of which contribute to fluctuating prices and impact the profitability of the bookshop.

We will be adding new books from ARRL and RSGB in the near future and we encourage you to look out for them on the bookshop web page.

Thanks Mal

Now I also have some news on the National Inwards QSL bureau.

Following the introduction of changes to the inwards QSL Bureau operation, I am pleased to provide a brief update.

We have received positive feedback from a number of overseas bureaux now that they only have to send cards to one address in Australia, and consequently we have received parcels from a variety of these overseas bureaux, the largest arriving last week, with 9Kgs of cards from Spain.

The cards are usually sorted within 24 hours of receipt and sent on to the State QSL Managers for further distribution to members.

We have noted that some cards have QSO's dating back into the 1990's and many are for special event callsigns activated within Australia over past years as well as more recent events.

We believe the changes made are helping members receive their cards more quickly.

National Field Day.

This is Philip VK3JNI on behalf of the National Field Day committee.

On Saturday 23rd October 2010, Amateur radio enthusiasts from all over Australia will be showcasing amateur radio in prominent locations throughout their local area.

The recommended hours of operation for the National Field Day are between 09:00 to 21:00 Hrs Eastern Daylight time.

This activity, new to Australia, will be a good opportunity to break out your field day equipment, demonstrate emergency preparedness, show your favourite modes of operation, and add a little colour and movement to engage the public.

Cubs are encouraged to start identifying possible locations for your station. You should start discussing the possibility of running a National Field Day station with the property managers. In some cases, approvals may take some time so an early start is recommended.

The National Field Day committee consisting of Paul VK5PH, Fred VK3DAC and Gerard VK5ZQ are interested in your views on items such as National Field Day clothing. Would you like a Cheap and Cheerful tee-shirt or something more substantial such as a knitted shirt with collar, long sleeve shirt with a pocket, or even a fleecy vest?

Would you like to see an on-line logging program, so you can see what modes and frequencies other filed day stations are working?

Have you an idea for a Logo or Slogan for the National Field Day?

For more information please keep an eye on the contest pages of the WIA Website or to contact the committee, email nfd@wia.org.au.

ACMA Flags UHF Spectrum Changes - Peter Young

On Friday 30th April, the Australian Communications and Media Authority (ACMA) released its third discussion paper on the replanning arrangements for the 400 MHz spectrum. A copy of the paper can be found on the ACMA website.

The WIA provided detailed submissions to the two previous papers in respect to the 70cm amateur UHF band allocations in the 400 to 520 MHz spectrum. The WIA is also a member of the Radiocommunications Consultative Committee 400 MHz working group.

The 400 to 520 MHz spectrum is one of the most congested pieces of spectrum in Australia and to provide for ever expanding needs, this spectrum will be divided into 12.5 kHz channel segments. The rearrangements will now allow harmonised spectrum for government users across Australia.

The latest ACMA has confirmed that the segment between 430 to 440 MHz is out of scope for the purposes of the replanning exercise. Within this band the amateur service is a secondary user to Defence and these arrangements will continue into the future.

To accommodate government user requirements, the existing amateur secondary allocation in the 420 to 430 MHz will be withdrawn. This has already occurred in a number of states already.

To assist in the transitional arrangements, which may take many years to complete, the ACMA has suggested that the amateur secondary allocation in 440 to 450 MHz may be used on a temporary basis from time to time. This arrangement has occurred in the past and is only an option.

In response to the paper, the WIA will be seeking further information on these arrangements. The closing date for comments is 6th June.

ACMA Cancels Amateur Licence

The Australian Communications and Media Authority has cancelled an amateur station licence following an investigation that uncovered continuing breaches by the licensee. Under the Radiocommunications Act 1992, the ACMA can suspend or cancel an amateur licence if the licensee contravenes a condition of the licence. In the case of the recent cancellation, crucial information was provided by other radio amateurs that alerted the ACMA to the ongoing non-compliance and assisted the investigation.

In this case, the breaches included causing interference to other stations, failing to use a call sign and transmitting an unmodulated carrier.

The ACMA made the decision to cancel the amateur licence when other compliance and enforcement measures had failed. The ACMA say in their reporting that every effort had been made to assist, encourage and educate the licensee to understand the importance of compliance with licence conditions. Despite repeated warnings to the licensee, the ACMA found that non-compliance continued over an extended period of time.

The WIA has welcomed the action taken by the ACMA. "While it is extremely unusual for amateurs to ignore their obligation to comply with the law, the fact is that there have been instances of extreme behaviour that requires enforcement action. This action by the ACMA should remind us all that it will act when necessary" said WIA President, Michael Owen VK3KI.

http://www.wia.org.au/newsevents/news/2010/20100529-1/index.php

For WIA News broadcast 30 May 2010
Bob VK6POP
Jamboree On The Air

Jamboree On The Air, also known by its initials JOTA, is the largest international event conducted by Scouts, and occurs annually on the third weekend of October. This year it's on 15th to 17th of October.

Scout groups everywhere rely on the generous support of Amateur operators and others in order to provide an interesting JOTA programme to the young people they lead.

This year, I've been able to put together a small team to collect and collate programme ideas and resources to make JOTA and JOTI weekends more interesting and rewarding for young people. I am soliciting these resources from around the country and beyond. We will be seeking these until early July, when they will be sorted and compiled for use as programme material. You can contribute materials to the team by email. To avoid giving out complicated email addresses on air, simply email me at vk6pop@wia.org.au to establish contact, and we can take it form there.

I'm looking forward to JOTA being a great success in 2010, and this will only happen with your support, so please seriously consider supporting hams of the future by supporting JOTA.

RadioActive

RadioActive is an Amateur Radio Award for Scouts and Scout Leaders who hold an Amateur Radio License. The Award operates over the entire month of July, and Scouts who earn sufficient points will receive an award certificate at Bronze, Silver or Gold levels.

The award is designed to encourage young people to get on air more frequently, and to contact as many other Scout stations as possible.

A QSO-athon will be held on the weekend 9-10-11 July, providing an opportunity to earn more points.

Throughout the period of the award, special stations will be designated "Scout Headquarters" stations, or "Bonus Points" stations.

Contacts made with these will earn extra points.

I encourage all Scouts of all ages to participate, and to encourage others to join in. Let's get RadioActive.

Canberra students enjoy ARISS contact
Jim Linton VK3PC

Ten students from the Trinity Christian School at Wanniassa in the Australian Capital Territory made history at the weekend with the first Amateur Radio on the International Space Station (ARISS) program contact to be held in Canberra. The event was part of the Wireless Institute of Australia (WIA) centenary dinner attended by 200 people including international guests, Australian Communications and Media Authority Chairman Chris Chapman, and WIA Centenary Patron Dick Smith VK2DIK.

After the ARISS contact Elizabeth Shen and William Shaw said they were both extremely impressed by the efforts made by astronauts to qualify and fly in space, giving them encouragement to strive in their chosen careers. Elizabeth, aged 17 added: 'The opportunity to speak to someone above the space station was one of the best experiences in her life.' While William, aged 18, said 'It was really cool to be able to talk to someone who is in a completely different situation - with the zero gravity and what not.'

Trinity Christian School Principal, Carl Palmer VK2TP/VK1TP was justifiable very proud of his students.

WIA President Michael Owen VK3KI presented each with a participation certificate. WIA Centenary Patron Dick Smith VK2DIK - aviator, adventurer and entrepreneur - shook their hands, spoke to them about their experience and had his photograph taken with them.

News of the ARISS contact made the news bulletins on three Canberra radio stations and a detailed story with photograph has appeared in the Sunday Canberra Times newspaper.

Emergency Communications - EmComms - Phil Wait, VK2ASD

Several years ago the WIA board formed an opinion that a training package should be developed to enable all radio amateurs to improve their emergency communications skills.

At the last AGM Open Forum we announced that the board had requested Fred Swainston (VK3DAC) to identify suitable competencies for radio amateurs in emergency communications, initially at a basic level.

Fred's advice was that existing competencies within the Australian Vocational Education and Training system could be applied to amateur radio emergency communications, with minor modification.

In the July 2009 the scheme was announced.

Following a significant amount of work, particularly by Fred Swainston and Peter Young, we now have 16 Trainers and over 230 people have registered for

training, far more than expected.

We are hopeful that training will commence shortly and will be progressively rolled out over the remainder of this year.

The board has also been considering what role the WIA should adopt in relation to WICEN.

We wish to identify a truly meaningful role for the WIA in WICEN, each different 'WICEN' responds to its own local needs, and therefore any future role for the WIA is likely to be limited to what can be done at a National level.

On behalf of the board I would like to thank all those who have contributed to the implementation of the EmComms training scheme, whether by encouragement or comment, your input has been most valuable. In particular we would like to thank Fred Swainston for his effort far beyond what could be reasonably expected, and also Ewan McLeod and especially Peter Young for driving the implementation forward.

BPL and Standards Activities

Wide-area Access-BPL appears to have all but vanished from the Australian telecommunications landscape. Also, Smart Metering trials in Australia appear to have bypassed Access-BPL in favour of other technologies.

However, my guess is that in-house BPL is likely to become a major issue in Australia.

Now, in-house BPL modems are being supplied by a number of retailers and in-house BPL may possibly find application as part of the mix for in-home distribution of entertainment services supplied via the NBN.

For instance, in the UK more than 1 million pairs of in-home BPL modems have been installed by British Telecom, with large numbers of interference complaints to their regulator, OFCOM.

The WIA continues to be a very active participant in Standards Australia. The international CISPR BPL working group, in which Standards Australia has been an active participant, has not been able to reach consensus within the time allowed. So its work has now ceased.
This is not good news, because without a CISPR standard BPL manufacturers are likely to adopt other industry developed standards which are likely to be less favourable to amateur radio.

I would again like to thank the WIA's BPL working group members, Justin Giles-Clark , Fred Johnston, Keith Malcolm, Gilbert Hughes, David Wardlaw, Barry White, and Peter Young, for their efforts over the last, thankfully quieter, year.

Phil Wait, VK2ASD

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

SARL SPRINT TO CELEBRATE YOUTH DAY 16 JUNE 2010

"With the World Cup in full swing and schools on holiday Radio Amateurs have a unique opportunity to celebrate youth day on 16 June with the SARL Sprint and give South Africa's young people a taste of Amateur Radio and hands-on experience", says Gerhard Coetzee, ZS3TG, SARL Councillor for Youth Activity.

Clubs are encouraged to set up stations in public areas like shopping malls to demonstrate amateur radio as the greatest of all scientific hobbies and a great primer to encourage young people to take up careers in electronics and communications.

Full details of the event are available on www.sarl.org.za

Individual radio amateurs are invited to adopt young people for the day and invite them into the shack to operate under your supervision.

Data Transfer via Lighting System

The Engadget website ran a story on a lighting system that has been developed in China that uses the lighting to transfer data.

LED data transmission used to be all the rage. Then we got omni-directional Bluetooth and building-penetrating WiFi, and put all that caveman stuff behind us.

But now, scientists the world over are looking to bring back line-of-sight networking, and the latest demonstration has Chinese researchers streaming video to a laptop with naught but ceiling-mounted blue LEDs.

The Chinese Academy of Sciences claims to have realized a 2Mbit per second internet connection that transmits data simply by modulating the flicker of the little diodes, and imperceptibly enough to have them serve as room lighting as well.

Like Boston University before them, the Chinese scholars see short-range LED networks controlling smart appliances.

engadget.com/2010/05/17/chinese-scientists-demonstrate-2mbps-internet-connection-over-le/

(Sourced from VK7NEWS)

Radio amateur joins PARIS project

The Paper Aircraft Released Into Space (PARIS) project has announced that Radio Amateur Steve Daniels G6UIM has joined the team.

The plan is for the paper aircraft Vulture 1 to be released from a weather balloon that will carry it to over 30 km.

Steve G6UIM, who built his first Compukit UK101 computer in 1979, has been working on the main payload radio beacon and Vulture 1 GPS board. A Yaesu FT-817 will be used to receive the signal.

Vulture-1
www.theregister.co.uk/2009/08/10/paris_update/

KEEP ON TRUCKIN'

An Essex-based radio ham is transmitting live images from his truck as he travels around the UK.

From a dashboard mounted webcam in his delivery truck, Paul Young, G0HWC transmits an image of the road ahead once every 30 seconds.

And, just in case you can't figure out exactly where he is at the moment, Paul has a live APRS map on his website too.

Paul has a impressive and comprehensive SSTV website which is full of useful information.

You'll find it at: http://www.g0hwc.com/

The Truckcam has its own URL http://www.truckcam.tv

IT'S THE LAW

While the laws of physics weren't made to be broken, sometimes they need revision as work with the Transistor Laser has shown.

ScienceDaily reports:

A major current law has been rewritten thanks to the three-port transistor laser, developed by Milton Feng and Nick Holonyak Jr. at the University of Illinois.

With the transistor laser, researchers can explore the behaviour of photons, electrons and semiconductors. The device could shape the future of high-speed signal processing, integrated circuits, optical communications, supercomputing and other applications. However, harnessing these capabilities hinges on a clear understanding of the physics of the device, and data the transistor laser generated did not fit neatly within established circuit laws governing electrical currents.

"We were puzzled," said Feng, the Holonyak Chair Professor of Electrical and Computer Engineering. "How did that work? Is it violating Kirchhoff's law? How can the law accommodate a further output signal, a photon or optical signal?"

Read the full ScienceDaily article

http://www.sciencedaily.com/releases/2010/05/100512164335.htm

AMATEUR RADIO ASTRONOMERS FIND SUPER SECRET SPACE PLANE

A group of amateur radio-astronomers have accomplished what the military was likely hoping would not happen.

They have spotted the super-secret U.S. Air Force X-37B mini space plane on-orbit.

Amateur Radio Newsline's Frank Haas, KB4T, says the un-piloted X-37B Orbital Test Vehicle 1 was lofted on April 22 atop an Atlas launcher.

It is being flown under the auspices of the U.S. Air Force Rapid Capabilities Office. From there it entered a proverbial cone of silence regarding its on-orbit duties. But thanks to a worldwide network of amateur sky watchers, the spacecraft is reportedly in a 39.99 degree inclination, circling the Earth in an orbit 401 kilometres by 422 kilometres.

The next phase in the amateur astronomers tracking of the X-37B will be an attempt to see if the space plane is emitting any radio signals!

The US Air Force has not said what the robotic ship is for, but analysts say the X-37B is but most guess that it is likely a high altitude spy craft.

==========

WEIRD AND WONDERFUL

Amateur Radio & Hollywood

The sale of KE6PZH's Amateur Radio equipment has been re listed on eBay after not selling in a recent auction. Although listed on the FCC Data base as Martin Brandeaux he would be known more Internationally as Marlon Brando!

Also the holder of Callsign FO?GJ , he was QRV occasionally from his from his private French Polynesian Island.

(IRTS)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Octtbc 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

At the next AREG meeting (which will be held on Friday 18 June 8.00pm, Reedbeds Hall, Phelps Court, Fulham South Australia) Chris VK5CP will provide a repeat of a presentation made at the Dayton Hamvention in May on 'A Century of Contesting Downunder', a review of the Contest IUniversity conducted prior to the Hamvention, show some pictures taken at Dayton and do a show and tell on some of the new toys he collected on the way including the Byonics 10W APRS tracker , the new D-StarV Access Point for home use and a practical demonstration of the RF Space SDR-IQ receiver and its use in the CW Skimmer reverse beacon network.

Chris will be ably assisted by VK5ZSN in the practical demonstration.

Saturday June 12th from 1500Z until Sunday 13th at 1500Z
the World Wide South America CW DX Contest.

This is Trent VK4TI

CQ Contest CQ VK Shires -

The VK Shires second running is on next weekend.

WOW !

We have had an announcement from Eddy JI1AQY that
his Japanese language contest logger CTESTWIN now
supports the VK Shires and that the Japanese website
cqcqcq.org has promotions for the vkshires.
Eddy also translated the rules into Japanese for us.

This is great news as CTESTWIN is as popular in Japan as VKCL is in Australia.

To have fun in the VK Shires get active ANYWHERE - every different Shire is a multiplier even in active shires you may find no one else is on for the contest.

Download any of the free Software to help run the contest -

VKCL

CTESTWIN (if you are Japanese)

SD Logger

or W3KM

Both SSB and CW is worth contact points and expect a lot of JA's on the bands.

International Lighthouse and Lightship Weekend

Registrations for this fun event in August are steadily being made and so far there are 175 from 26 countries. A flood of registrations traditionally

occur closer to the weekend.

Leading the progressive tally is Germany on 35 with Australia on 28, but about 40% more registrations are anticipated from those two countries alone.

The International Lighthouse and Lightship Weekend has its origins in Scotland through the efforts of Mike Dalrymple GM4SUC, now a silent key, and other members of Ayr Amateur Radio Group GM0AYR (GMzeroAYR).

It has steadily grown in popularity over the years. Its website ILLW.NET has registration guidelines.

There's now also ILLW on Facebook with more than 200 followers where those activating lighthouses can show 'n tell and share information.

The International Lighthouse and Lightship Weekend ILLW.NET will be held on the 21st and 22nd of August.

(Jim Linton VK3PC)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

The 70 centimetre repeater of City Of Brisbane Radio Society will be of the air for some period due to maintenance.
438.275MHz

(Mick)

Spratly Island DXpedition 2011 DX0DX
IOTA AS-051, CQ Zone 26 and ITU Zone 50 (Report #1 210510)

A multi-national team of up to 30 radio amateurs from nine countries is in advanced preparation operate from Spratly Island group in the South China Sea.

Following 12 months of discussions with military and civilian authorities permission has been received to operate on Thitu Island (Pagasa in Filipino, the second largest island in the Spratly Islands with a population of about 100.

The DXpedition, organised by the South Pacific Contest Club, will run from 6 to 24 January with the final 420km travel leg for three groups of operators, equipment and supplies is by cargo boat.

All supplies including food, water and fuel to sustain the DXpedition needs to be transported to the island.

The team includes five doctors which is not only reassuring other DXpeditioners, but will provide a welcome humanitarian effort through free medical checks for those permanently on the remote island.

The plan is to have four CW stations, four Phone, a RTTY/Digital Modes plus VHF/UHF.

Sponsors include ICOM (America), Ham Radio Outlet, SpiderBeam, Heil Sound and DX Engineering. Further corporate sponsorship and funding is expected, and individual donations will be acknowledged.

The DXpedition is supported by the IARU national radio society, Philippine Amateur Radio Association (PARA).

The team leader is Chris VK3FY. The rest of the team to date includes: Keith VK3FT, Roger VK3FZ, Peter VK3FGRC, Jim VK3PC, Nik VK3FNIK, Allan VK2GR, Josette VK2FXGR, Wally VK6YS, Dindo DV1DIN, Ed DU1EV, Edward 4F1OZ, Cholo 4F8BOF, Kaye DV9XO, Toshi JA8BMK, San K5YY, Oscar EA1DR, Christian EA3NT, George EA2TA, Vincent F4BKV, Bjorn SMOMDG, Charles W6KK, Arnold N6HC, Robert N6OX, John N7CQQ, David AH6HY, Simon IZ7ATN, and Bill N6WB.

Chris VK3FY is due to visit The Philippines soon to check out the logistics arrangements and ensure all other requirements are finalised.

A website is now up and running: http://www.dx0dx.net/

(DX0DX Public Affairs, Jim Linton VK3PC

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

ZL3 ham prosecuted for QRO transmitter

A New Zealand radio amateur has been convicted for being in possession of a radio transmitter capable of operating at a significantly higher power than permitted by his Amateur Radio Operators General Licence.

The New Zealand Ministry of Economic Development's (MED) Radio Spectrum Management division was alerted to a You Tube video showing a transmitter allegedly operated at 3100 watts, far in excess of that maximum permitted limit of 500W PEP.

He was found guilty in Christchurch District Court of breaching section 113 of the Radiocommunications Act 1989. The magistrate found the charge proven, imposed a fine of $1,750 and ordered $130 be paid for costs, plus radio equipment forfeiture.

In a media statement the MED explained that it had taken the action because excessive power has the potential to cause interference to, and disrupt to other radio services in the local area.

(VK3PC)

BPL to rise like the phoenix in Egypt

Just when commentators had written off Broadband over Powerlines (BPL) comes news that Egypt-based SABA Electric is getting into the act.

It has formed a partnership with ISP LINKdotNET and has plans for easy access to the internet through BPL.

In a media statement SABA Electric said BPL is the technology it will use to provide to provide broadband data speed up to 8 Mbps that include a number of Voice over Internet Protocol and video options.

On complete build out the network could reach over 300,000 residents.

(Jim Linton VK3PC)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

UNITEC-1 signal received!

Signals have been received from the Amateur Radio satellite UNITEC-1 which is on its way to Venus.

CW and FSK signals was received from UNITEC-1 at a distance of 300,000 km, no other Amateur Radio satellite has travelled this far before. It has some 50 million km to go before it reaches its destination.

Japanese ground stations worked together to receive the UNITEC-1 signal on the first pass over Japan on May 21 and they report:

Measured Frequency 5839.91 MHz

The latest news on UNITEC-1 is available at the Operation Centre website along with free software and a Ham Radio forum, see
http://sites.google.com/site/unitec1ops/

A fully detailed description of the UNITEC-1 satellite and its capabilities and data structure appeared in Oscar News No 188

COMET CRASH INTO SUN OBSERVED BY STEREO

Solar physicists at the University of California at Berkeley have captured for the first time the collision of a comet with the sun.

Using data radioed back to Earth from instruments aboard NASA's twin STEREO spacecraft, the four researchers at UC Berkeley's Space Sciences

Laboratory were able to track the comet as it approached the sun and estimate an approximate time and place of impact. They then looked at data from the terrestrial Mauna Loa Solar Observatory in Hawaii, and found images in the predicted spot of what appears to be a comet approaching the edge of the sun from behind the solar disk. While the comet apparently survived the heat of the corona and disappeared in the chromosphere, evaporating in the 100,000-degree Kelvin heat.

The Solar Terrestrial Relations Observatory or STEREO was launched in 2006 and consists of identical spacecraft orbiting the sun. One is in orbit ahead of Earth and one behind. This provides a human eye-like stereo view of the sun.

You can read more at tinyurl.com/28er687

(ARNEWSLINE)

WW SPECIAL INTEREST GROUPS --- QRP

Using QRP via DFCW

Bob, VK7ZL, has been continuing with his low power experiments on the 30M band using Dual Frequency CW. With DFCW each morse element is the same length but the dashes are 5Hz higher in frequency than the dots thus producing a regular step pattern which is much more visible than regular 6 second dot morse.

Bob's current set-up is a transmitter running 5 watts with the output fed into a home brew step attenuator of 7dB and 10dB.

With 10dB switched in an output of 500mW is obtained and that signal is regularly seen on the grabbers of both ON5EX and PA1GS at about 0500 GMT. On Thursday, 20 May, ON5SL received the signal via long path, about 22,900Km, and in his words "using a 1/4 wave vertical with almost no radials on dry soil".

The receiver was a Kenwood R5000.

Bob's antenna is a resonant inverted V dipole at about 9 metres at the apex fed with 50 metres of RG213 coax so the actual radiated power would be somewhat less than the measured power at the transmitter end.

http://www.users.on.net/~bobw/homepage/

(73 Bob, VK7ZL)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Radio Amateurs assist search

Press reports say the New Zealand Amateur Radio Emergency Corps provided communications during a search for two hunters lost in the New Zealand bush.

The New Zealand Stuff website reports that the two hunters went missing in the Ranges off the Napier-Taupo road. A search ensued involving Police, Land Search and Rescue volunteers from tramping and hunting clubs, and members of the Amateur Radio Emergency Corps who provided communications.

Senior Sergeant Luke Shadbolt, of Hastings, said the men were found on the Napier-Taupo Road after "an uncomfortable night in the bush".

They apparently told police they were "geographically challenged".

(SouthGate)

REWIND

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

Conflicts between private transmitting, receiver listening and wireless commercial interests

While the WIA has been continually recognised as the representative body both nationally and internationally, there was a deal of instability within the ranks of Australian experimenters between 1927 and 1937.

An alternative society initially known as the Queensland Radio Transmitters League began in 1927 and renamed the Australian Radio Transmitters League, was primarily concerned about the undue influence of commercial interests at the expense of private experimenters.

The majority of experimenters in Tasmania, South Australia and Victoria stood by the WIA though the ARTL had also been established in those states.

With good will and expressions of common purpose during six months of negotiations in 1929, most state ARTLs merged with the WIA, the last merger was in Western Australia in 1932.

In NSW, a further organisation, the Amateur Radio Association was established and became affiliated with the WIA. It was in effect a de facto Division of the WIA in that state.

This was brought about because New South Wales had been under the dominance of the Institution of Radio Engineers (IRE), the group representing those engaged professionally in wireless.

This situation remained until the IRE allowed the legal re-forming of the Wireless Institute (in NSW) during 1937.

Much of the instability during the decade 1927-37 was related to conflicting interests of amateur transmitting experimenters and the substantial growth in receiving only members often coupled with the commercial interests of individuals.

As a living organisation, the WIA has undergone many changes to reflect the issues of the times and interests of its members.?

Representing all amateur experimenters, now known as radio amateurs to the authorities was one of the initial aims 100 years ago and continues today in an ever changing world.

SOCIAL SCENE

2010

JUNE 12-13 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day (2 days).

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

411. VK1 and VK4 Text News June 6, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-03 12:47:09 UTC
From: "GraHam Kemp (home)" <nationalnews@wia.org.au>
Message-ID: <BCEC0AE09E194884AD5D88113B1A30A3@KEMPPC>
Source record: 5780
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Just a reminder this text based service concludes July One 2010. To
continue getting the VK news subscribe to the rss feed on wia.org.au or
read the news from that wia.org.au website.

For QNEWS subscribe to the QNEWS service on yahoo. A blank email with
word subscribe in the title or subject field and posted to
qnews-vk-subscribe@yahoogroups.com

CIAO AND 73 88 GRAHAM VK4BB
☐SB NEWS @ WW $VK1WIA100606
WIANEWS - Jun 06 - VK NATIONAL NEWS

ALWAYS ENSURE ORIGINAL BID # AND TITLE ARE USED.
Packet uploads with thanks to vk7ax Tony

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JUNE 6 2010.

WIA Centenary Update

D-STAR CANBERRA

VK4 - QNEWS

HIGHLIGHTS FROM WIA AGM WEEKEND BROADCAST.

ACMA Cancels Amateur Licence

KEEP ON TRUCKIN'

VK Shires second running is on next weekend.

70 centimeter repeater of City Of Brisbane Radio Society QRT

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING JUN 06 2010

Michael Owen VK3KI President of our Wireless Institute of Australia
has executed a contract to purchase the premises it is presently renting
at Unit 20, 11 &#65533;" 13 Havelock Road, Bayswater.

Use of the premises for 18 months has satisfied the Directors that they meet the WIA's needs.

The Directors are considering calling the premises Andersson House, in honour of Henry Andersson VK8HA.

Henry was an Honorary Life Member of the WIA, the first national WIA Intruder Watch Coordinator, and ran the VK8 QSL Bureau for 38 years. Henry Andersson passed away on 6 October 2004. His will left his house and land at Humpty Doo, near Darwin to the WIA. That generous bequest provided much of the funds necessary to acquire the premises at Bayswater.

WIA Centenary Update

For the full year being January through December 2010 and with the help of it's members, the WIA is celebrating the Centenary of organised Amateur Radio in Australia.

The year long celebration, with the centre point this weekends 100th WIA AGM in the nations capital is in recognition of the foundation of the WIA and the very start of organised amateur radio in Australia during 1910.

11 March, 1910 a meeting of like-minded people in the Hotel Australia, Martin Place, Sydney, formed the Institute of Wireless Telegraphy of Australia, and soon after dropped the word 'telegraphy' from its name. Chairman of the founding meeting, George Taylor, proposed "the formation of an institution amongst experimenters and enthusiasts in wireless for their mutual benefit."

A range of initiatives and activities happening in 2010 provide an opportunity for every VK/AX radio amateur to be involved in what is already a memorable celebration.

Special event callsign VK100WIA is very popular.

Want to know more? Full details are available on wia.org.au under the 'WIA Centenary Celebrations' section. It contains a lot of information including activities.

The first activity this year was the VK9NA 2010 - VHF/UHF/Microwave DXpedition to Norfolk Island in January. A team of experienced VK amateurs operated bands from 6 metres to 10GHz. This was the first time such an expedition has been mounted on these bands from VK9 Norfolk Island.

For more info, log on to: www.vk9na.com

Valentines Day saw the Centre Victoria RadioFest at Kyneton VK3.

A Radio, Astronomy and Electronics Expo was held in April organised by the Midland Amateur Radio Club and held in the Old Bendigo Fire Station. This drew lots of non amateurs and showed of our hobby as well as that of Astronomy.

A Re-enactment of the first wireless press message received from Britain in Australia is set to occur June 16-18. The Gippsland Gate Radio and Electronics Club will re-enact this historical wireless milestone that occurred in 1921 at Koo-wee-rup south-east of Melbourne.

More information about activities to be held by WIA affiliated clubs will appear as they are announced again when you visit wia.org.au

The WIA annual general meeting and activities program in Canberra last weekend was a real eye opener!

Astronaut Tracy Caldwell-Dyson KF5DBF talked to the WIA Centenary Dinner in Canberra.

The weekly Sunday morning VK1WIA broadcast hosted by your(tm)s truly Graham VK4BB was transmitted live from the venue.

A highlight was the trip to Dick Smiths oldtime flying school, and giant Toy shed!!

D-STAR CANBERRA
Icom Australia kindly donated a new D-Star repeater to the WIA for installation in the Canberra area. This is a donation to the WIA from Icom to celebrate 100 Years of the WIA.

The announcement of this donation was made by Takashi Aoki, Manager of Icom Australia at the official WIA Centenary dinner on Saturday night.

The Canberra Region Amateur Radio Club will be the WIA D-Star Club responsible for the installation and operations of repeater on behalf of the WIA.

The repeater will be operational on 2mtrs (Port C) and have the callsign of VK1RWN. The timeframe for the installation and operations of the VK1RWN repeater is yet to be determined.

Thank you to Icom Australia for this generous donation

PUBLIC TRANSPORT CANBERRA STYLE
Thank you to Gil VK1GH, Brendan VK1HAX and Alan VK1WX for assisting the

WIA transport the international guests to and from the airport.

VK100WIA LIVE IN CANBERRA

Although only had only simple antennas and band conditions were not with us we achieved a credible result, close to 300 contact over three days. Most of the contacts on HF were on 40M however there were some on 80m and 20M, as well as contacts via our repeaters we had numerous contacts

on DSTAR including the Netherlands and the USA

The equipment used was loaned by ICOM Australia, the HF Transceiver an IC7600 was popular with the users and all who used it wanted to take it

home, however we could not work out a method to smuggle it out with out

it being missed.

As the station manager I would like to say a big thank you to the following volunteers who manned the station

Peter VK1NPW, Peter VK1PE ,John VK1CJ, Deane VK1DW, Dale VK1DSH, Ian VK1PE, Bill VK1WPR, VK1IAN, Brendan VK1HAX, Nick VK1NK, ED VK1EJ and Michael. VK1XYZ.

VK1MA Matt and VK2NSS Steve also volunteered. Because of the cancellation of the outdoor event the station was used for the live broadcast unfortunately they were unable to operate the station for their time slots.

(Alan VK1WX)

All in all a great weekend, a great year, 2010 the year the Wireless Institute of Australia turns 100.

Lets do a quick whip around VK with Justin VK7TW then a few highlights again from last weekends 100th AGM broadcast presented by WIA Directors.

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

At the WIA Centenary dinner C.R.A.R.C. was presented with a 2m Digital Voice repeater and Controller. President of CRARC, Peter VK1NPW would like to thank ICOM and the WIA for this generous gift.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

St George Amateur Radio Society - Coming Events

July 2010 Meeting - Radio Direction Finding Technical Presentation by John Thyrd VK2BBC, on VHF radio direction finding by technical staff within the aviation industry.

Foundation Licence Training and Assessment - Entry into amateur radio.

If you know of anyone who would like to obtain there foundation licence, SAGSS will be holding a training and assessment course over a weekend towards the end of June (date to be confirmed).

Contact SAGGS just google them or look up St George AR Society on the wia.org.au club page

Next weekend is the Oxley Region Amateur Radio Club Inc 35th annual field day at Port Macquarie on Saturday the 12th and Sunday the 13th of June 2010.
Full details are available on the club&#65533;(tm)s website at

http://www.orarc.org

Special guest is WIA president Michael Owen VK3KI who will be very pleased to see you at the WIA stand.

(Henry Lundell VK2ZHE President, Oxley Region Amateur Radio Club Inc.)

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

"Celebrating 100 years of the WIA on Sunday 30th May ARK's Academy students sat upgrade exams, all students decided they wanted to go straight to Advanced with the results that five passed , two missed out by a single

question and one by two questions (these three will be having another try in the next few days)

Arks courses are an intensive self help system that run over five weeks and are proven to work, all courses are free of charge

Expressions of interest are now open for those who would like to attend Ark's academys next upgrade course to be held in Nunawading (Melbourne) a little later in the year. The courses are limited to ten candidates so booking is required.

Please e-mail vk3ark@wia.org.au to reserve your place in the next course"

(John Fisher VK3DQ / VK3ARK)

VK4 - QNEWS

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I'm applauding 100 yrs of growth.

Last weekend, as we have heard, marks the centenary of organised amateur radio in the land down under. With technology tours, ARISS contact and formal recognition of the history by the WIA at its Canberra meeting, we all have been privileged to participate in something both historic and ceremonial.

Live broadcasts are taken for granted these days, in a news hungry world, but we don't often have the pleasure of such an activity on the amateur bands.

The fact that the radio amateur participates in a practice which incorporates so much in the wide, wide world from radio astronomy and space communications to the comfort of the musical and broadcast programs we have in our homes and with which we travel, seems to take us from vicarious pleasure to the sense of participation and immediacy that few other hobbies can.

To all those people who have made the effort to promote this first 100 years of the hobby, I say thank you. As the year goes on and the voices of VK100WIA move around the country, let us all reflect and enjoy this year; this is the year for amateur radio in VKland, for all amateurs.

In remembering the past we must now ask "where to in the future?"

Yes last week the cold of the national capital was offset in shacks around the country by the live broadcast of WIA National News. Good work and thanks to all involved from the crew on the ground, in Canberra, to the re-broadcasters who got the audio to air.

Recently I was lucky enough to be given some old magazines by a fellow amateur who is having a shack clean-up. One which caught the eye was the December, 1985 Amateur Radio. Jumping out of the pages was a 2 page photo spread of the WIA 75th Anniversary Dinner, in Melbourne. Many of the faces and call signs were familiar but the the last time I saw these same people they had redecorated themselves and lighter coloured thatch on the roof seems more popular now.

After the news broadcast it was off to a local radio club meeting. In the anniversary year there seems to be a cluster of activities over the next few months, not the least will be the operation of VK100WIA. Plans are afoot to get the message out about these activities so I expect to hear more on QNews. I hope you and your club can continue with scripts and audio and we all can share your activities on the "Q".

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

GOLD COAST AMATEUR RADIO SOCIETY
http://www.goldcoastamateurradio.com
IRLP Node 6702

There will be a Annual General Meeting at the Club Rooms 85 Harper St., Nerang at 10.am on Saturday 19th June. Look for as many members as possible to attend this meeting.

(Kaye VK4VKS)

Ipswich and District Radio Club

Allan VK4FABR on behalf of Ipswich and District Radio Club president Mike VK4QS, members and friends.

We invite you to come and join some interclub radio fellowship at the “interclub BBQ & boot sale” Today Sunday June 6 from 10.30am.

We&#65533;(tm)ll have a BBQ sausage sizzle, BYO steak if you like. The venue is our clubhouse 10 Deebing Street, Ipswich

Come and enjoy a great day on June 6th. Bring whatever radio gear you have for sale. The car boot sale will be in the car park next door to the club.

We are also hoping to have a fox hunt on the day. For more information visit the club website www.ipswichdistrictradioclub.webnode.com

RSVP by May 30 to
empire1915@optusnet.com.au

or phone Mike VK4QS - 07 3282 9539

Redcliffe and District Radio Club

I'm Ray VK4CF with news from the Redcliffe AR Club.

At last Monday night&#65533;(tm)s meeting, Peter VK4EA presented a slide presentation on the new repeaters cavities & setup of the equipment at the repeater site. Despite local cleaning around the site for the elimination of weeds and grass, all the work on the upgrade of the club&#65533;(tm)s repeater is now been completed.

Club Secretary, Peter, VK4TAA, advised the meeting of the club&#65533;(tm)s AGM to be held at the club rooms on Monday 21st June. Nominations forms for elected positions can be obtained directly from Peter via the club&#65533;(tm)s website.

Next Monday will be the visit to the Brisbane airport traffic control tower. Those going are asked to meet at the club car park at 6pm &#65533;" 6.15pm and a car pool will operate to take members to the venue. There are still several spots open for the air traffic control visit so contact Scotty, VK4FLAE or Charlie VK4YZ know if you will be going.

The 3rd Monday of each month is a technical talk held at the club rooms. In June the tech talk night will be the 2nd Monday 14/6/10, due to AGM and James, VK4TJF will present Amateur DXing, DXpeditions and QSL cards. Later in the year in August, Kevin VK4UH will discuss the DX Expedition to Norfolk Island and in September, Peter VK4TGV will discuss the Codan NGT radio and modems.

VK100WIA &#65533;" 100 years of amateur radio. Kev VK4UH will be leading the club&#65533;(tm)s hosting of the event on 30 August to 1 September 2010.

Peter VK4HOY, will hold a BBQ for the Club Monday 7th June starting 6pm at the club, followed by the usual club meeting. There will be rissoles, salad, buns Tea, coffee & soft drinks etc. This is a fund raising exercise for the club & proceeds will go direct to the club for equipment purchases.
A suggested $5 for food plus usual club drink prices will apply. Please let Peter, VK4TAA, know by email if you are attending for the catering.

A working bee will be held at the club on Monday 14th June starting at 9am at the club. It is planned to relocate the mast, re-install the triband antenna & a series of new roof mounted antennas. The club will also conduct its yearly spring clean. This a large commitment so many hands are needed on deck to help. There will be the usual free sausage sizzle for the workers.

So until next week, for Redcliffe club, I'm Ray VK4CF.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA IN CARDWELL MODE,
WITH NEWS FROM WONDERFUL WINTER WEATHER NORTH QUEENSLAND !

THE TARC INC WILL BE HOLDING THE PROJECT NIGHT THIS
TUESDAY EVENING FROM 7-30PM AT THE CLUB STATION.
EVERYBODY WELCOME TO COME ALONG AND HELP BUILD,
FIX OR DISMANTLE SOMETHING !

THE TWENTY SEVENTH FAR NORTH AND NORTH
QUEENSLAND AMATEUR RADIO GATHERING IS HAPPENING
THIS COMING WEEKEND AT CARDWELL.
APART FROM LOTS OF SERIOUS LOAFING AND SOCIALISING
THAT WILL BE HAPPENING AT THE CARDWELL VILLAGE
BEACHCOMBER MOTEL AND TOURIST PARK A FEW
SCHEDULED EVENTS WILL ALSO TAKE PLACE.

BE PART OF A GUIDED TOUR OF THE CARDWELL
TELEGRAPHIC MUSEUM FROM 10AM SATURDAY.
VOLUNTEERS WILL SHOW YOU INTRICATE DETAIL OF THE
DISPLAYS AND WILL ALSO BE PROVIDING TEA AND BIKKIES.

YOU WILL BE ABLE TO TRY AND WIN YOUR FORTUNE - OR
GET RID OF ALL THAT PESKY SMALL CHANGE WITH THE 25
AND 50 CLUBS THAT WENDY AND RAY VK4NET WILL BE
RUNNING FROM COMFY CHAIRS.

YOU WILL HAVE A TONNE OF FUNNE AND EXERCISE
THE BRAIN CELLS AT THE FAMOUS TREC TRIVIA
CHALLENGE AS QUIZ MASTER DALE VK4DMC CONDUCTS
A SATURDAY EVENING OF MIRTH AND FACTS

YOU WILL HAVE THE CHANCE TO OBTAIN VK100WIA
COMMEMORATIVE PLATES AND MUGS THAT CHERYL
VK4FRYL WILL HAVE ON DISPLAY AND WILL BE
SELLING FOR A SHORT WHILE DURING THE WEEKEND

EVERYBODY LOVES A "CAR BOOT" SALE.......
THE CAR BOOT SALE WILL BE HAPPENING DURING
THE WEEKEND WITH ITEMS FOR SALE NOT ONLY
RADIO IN ORIGIN. THATS RIGHT YLS AND XYLS, ITS
A CHANCE TO DECLUTTER THE ENTIRE QTH, NOT
JUST THE RADIO SHACK. FILL YOUR CARD BOOT
WITH AS MUCH STUFF AS YOU CAN, AS DEMAND
IS SURE TO BE SUBSTANTIALLY VORACIOUS !

YOU WILL GET TO DEFEND THE HONOUR OF YOUR
REGION, OR HAVE HEAPS OF GIGGLES AT SOME OF
THE ANTICS THAT HAPPEN AT THE TRADITIONAL NORTH
QUEENSLAND VERSUS FAR NORTH QUEENSLAND
SUNDAY CRICKET MATCH - THEN TEAM UP WITH
EVERYONE FOR THE CLASSIC GROUP PHOTO SESSION.

THERE WILL BE SOME AMATEUR RADIO DIRECTION
FINDING HAPPENING WITH TARCS WORLD GRADE
RADIOSPORT FOXES HIDDEN IN CUNNING PLACES.
BRING YOUR ARDF GEAR ALONG AND HAVE SOME
FUN IN THE RESORT FINDING THOSE WILY FOXES !

PUT UP AN AERIAL AND ACTIVATE THE CASSOWARY
COAST REGION FOR THE VK SHIRES CONTEST.

IF YOU HAVENT ALREADY DONE SO, AND YOU ARE
LEAVING IT EXTREMELY LATE,
GET CRACKING AND ARRANGE YOUR
ACCOMMODATION AS IT IS ALL RUNNING OUT FAST.
REMEMBER IT IS ALL HAPPENING FROM FRIDAY 11TH
TO MONDAY 14TH JUNE.
RING RECEPTION AT THE PARK RIGHT NOW ON
1800 005633

SO, WHILE YOU ARE ON THE PHONE TRYING TO
MAKE THAT BOOKING I WILL BRING THIS EDITION
OF QNEWS FOR THIS SUNDAY SIXTH OF JUNE TO A CLOSE.

THIS HAS BEEN DON VK4FNQA IN A RATHER
COOLISH TROPICAL PARADISE FOR THE
TOWNSVILLE AMATEUR RADIO CLUB INC, AND
YOU HAVE BEEN LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA..

VK5

The south east radio group are having their annual convention on Saturday
the 12 and Sunday the 13 of June at the Margret street scout hall behind
the mount Gambier police station.

This year, a few changes. The scout hall will now open at 12 noon
on the Saturday and the first fox hunting event starts at 11am on Saturday.

Canteen is open with hot food and drinks, commercial displays, the
popular home brew contest, preloved equipment and lucky door prizes from icom
and yaesu.

Go along and see serg celebrate the wia centenary with the call sign
VK100WIA.

For more information or to book a table look at the web site.

To get there just Google serg that's s.e.r.g. and follow the links to the
convention pages.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Licence Examinations

Reg VK7KK lets us know that the recent exam session sees congratulations for
Roger Cripps who passed his Foundation Licence assessment.

We look forward to hearing Roger on the air in the near future.

If you are interested in sitting an exam then contact Reg VK7KK on
0417 391 607, or email on regemm@ozemail.com.au

(73, Reg VK7KK, REAST Education Officer and Assessor)

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

HIGHLIGHTS FROM WIA AGM WEEKEND BROADCAST.

WIA Club Grants Scheme

Ewan: Hello GraHam and greetings to our listeners on this special day in the history of the WIA and Amateur Radio in Australia.

GraHam: Ewan, I understand you have something to say about the WIA Club Grants Scheme?

Ewan: Once again the WIA is requesting Amateur Radio Clubs and Groups submit applications for the ever popular Club Grants Scheme.

Friday 30th July is the closing date for applications for the WIA Club Grants Scheme for 2010. Full details of the 2010 rules for the scheme can be obtained from the WIA Web site, together with a template setting out the suggested application headings for an executive summary, identifying how the club seeks to meet the objectives of the scheme and guidance regarding supporting documentation.

GraHam: What is the objective of the scheme?

Ewan: The objective of the scheme is to promote and advance amateur radio, the WIA and its Affiliated Clubs by supporting useful and/or innovative projects undertaken or to be undertaken by Affiliated Clubs.

GraHam: So how are the applications received by the cut-off on 30th July this year assessed?

Ewan: The Club Grants Committee, comprising well known and respected amateurs, will recommend to the Board the projects that should be supported and the amount to be allocated to each supported project. However, the final decisions rest with the WIA Board.

Affiliated clubs are encouraged to participate in this opportunity and not be discouraged by past unsuccessful proposals. However, GraHam, it is most important that clubs read the rules very carefully.

WIA SECRETRARY GEOFF ATKINSON VK3AFA

This is Geoff Atkinson VK3AFA WIA Secretary with news from the WIA Bookshop.

The bookshop operates from the WIA offices in Bayswater, providing direct sales to members who attend the office as well as servicing on line and mail order requests. We carry a broad range of ARRL and RSGB publications, along

with the Foundation Licence Manual, Radio Theory Handbook by Fred Swainston, Drew Diamonds Technical Projects and the annual Callbook.

We also have a range of merchandise featuring both WIA regular and WIA centenary logos. Polos, Vests, shirts, Jackets, caps and bucket hats. All of which can be viewed on the WIA website.

Now let me introduce Mal Brooks, VK3FDSL, our new WIA Manager who looks after the bookshop along with the volunteers.

Welcome Mal.

Good Morning, this is Mal Brooks VK3FDSL. The bookshop is a valuable service to members and we endeavour to provide competitively priced products whilst being mindful of exchange rates and freight costs, both of which contribute to fluctuating prices and impact the profitability of the bookshop.

We will be adding new books from ARRL and RSGB in the near future and we encourage you to look out for them on the bookshop web page.

Thanks Mal

Now I also have some news on the National Inwards QSL bureau.

Following the introduction of changes to the inwards QSL Bureau operation, I am pleased to provide a brief update.

We have received positive feedback from a number of overseas bureaux now that they only have to send cards to one address in Australia, and consequently we have received parcels from a variety of these overseas bureaux, the largest arriving last week, with 9Kgs of cards from Spain.

The cards are usually sorted within 24 hours of receipt and sent on to the State QSL Managers for further distribution to members.

We have noted that some cards have QSO&#65533;(tm)s dating back into the 1990&#65533;(tm)s and many are for special event callsigns activated within Australia over past years as well as more recent events.

We believe the changes made are helping members receive their cards more quickly.

National Field Day.

This is Philip VK3JNI on behalf of the National Field Day committee.

On Saturday 23rd October 2010, Amateur radio enthusiasts from all over Australia will be showcasing amateur radio in prominent locations throughout their local area.

The recommended hours of operation for the National Field Day are between 09:00 to 21:00 Hrs Eastern Daylight time.

This activity, new to Australia, will be a good opportunity to break out your field day equipment, demonstrate emergency preparedness, show your

favourite modes of operation, and add a little colour and movement to engage the public.

Cubs are encouraged to start identifying possible locations for your station. You should start discussing the possibility of running a National Field Day station with the property managers. In some cases, approvals may take some time so an early start is recommended.

The National Field Day committee consisting of Paul VK5PH, Fred VK3DAC and Gerard VK5ZQ are interested in your views on items such as National Field Day clothing. Would you like a Cheap and Cheerful tee-shirt or something more substantial such as a knitted shirt with collar, long sleeve shirt with a pocket, or even a fleecy vest?

Would you like to see an on-line logging program, so you can see what modes and frequencies other filed day stations are working?

Have you an idea for a Logo or Slogan for the National Field Day?

For more information please keep an eye on the contest pages of the WIA Website or to contact the committee, email nfd@wia.org.au.

ACMA Flags UHF Spectrum Changes - Peter Young

On Friday 30th April, the Australian Communications and Media Authority (ACMA) released its third discussion paper on the replanning arrangements for the 400 MHz spectrum. A copy of the paper can be found on the ACMA website.

The WIA provided detailed submissions to the two previous papers in respect to the 70cm amateur UHF band allocations in the 400 to 520 MHz spectrum. The WIA is also a member of the Radiocommunications Consultative Committee 400 MHz working group.

The 400 to 520 MHz spectrum is one of the most congested pieces of spectrum in Australia and to provide for ever expanding needs, this spectrum will be divided into 12.5 kHz channel segments. The rearrangements will now allow harmonised spectrum for government users across Australia.

The latest ACMA has confirmed that the segment between 430 to 440 MHz is out of scope for the purposes of the replanning exercise. Within this band the amateur service is a secondary user to Defence and these arrangements will continue into the future.

To accommodate government user requirements, the existing amateur secondary allocation in the 420 to 430 MHz will be withdrawn. This has already occurred in a number of states already.

To assist in the transitional arrangements, which may take many years to complete, the ACMA has suggested that the amateur secondary allocation in 440 to 450 MHz may be used on a temporary basis from time to time. This arrangement has occurred in the past and is only an option.

In response to the paper, the WIA will be seeking further information on these arrangements. The closing date for comments is 6th June.

ACMA Cancels Amateur Licence

The Australian Communications and Media Authority has canceled an amateur station licence following an investigation that uncovered continuing breaches by the licensee. Under the Radiocommunications Act 1992, the ACMA can suspend or cancel an amateur licence if the licensee contravenes a condition of the licence. In the case of the recent cancellation, crucial information was provided by other radio amateurs that alerted the ACMA to the ongoing non-compliance and assisted the investigation.

In this case, the breaches included causing interference to other stations, failing to use a call sign and transmitting an unmodulated carrier.

The ACMA made the decision to cancel the amateur licence when other compliance and enforcement measures had failed. The ACMA say in their reporting that every effort had been made to assist, encourage and educate the licensee to understand the importance of compliance with licence conditions. Despite repeated warnings to the licensee, the ACMA found that non-compliance continued over an extended period of time.

The WIA has welcomed the action taken by the ACMA. "While it is extremely unusual for amateurs to ignore their obligation to comply with the law, the fact is that there have been instances of extreme behaviour that requires enforcement action. This action by the ACMA should remind us all that it will act when necessary" said WIA President, Michael Owen VK3KI.

http://www.wia.org.au/newsevents/news/2010/20100529-1/index.php

For WIA News broadcast 30 May 2010
Bob VK6POP
Jamboree On The Air

Jamboree On The Air, also known by its intitials JOTA, is the largest international event conducted by Scouts, and occurs annually on the third weekend of October. This year it&#65533;(tm)s on 15th to 17th of October.

Scout groups everywhere rely on the generous support of Amateur operators and others in order to provide an interesting JOTA programme to the young people they lead.

This year, I&#65533;(tm)ve been able to put together a small team to collect and collate programme ideas and resources to make JOTA and JOTI weekends more interesting and rewarding for young people. I am soliciting these resources from around the country and beyond. We will be seeking these until early July, when they will be sorted and compiled for use as programme material. You can contribute materials to the team by email. To avoid giving out complicated email addresses on air, simply email me at vk6pop@wia.org.au to establish contact, and we can take it form there.

I&#65533;(tm)m looking forward to JOTA being a great success in 2010, and this will only happen with your support, so please seriously consider supporting hams of the

future by supporting JOTA.

RadioActive

RadioActive is an Amateur Radio Award for Scouts and Scout Leaders who hold an Amateur Radio License. The Award operates over the entire month of July, and Scouts who earn sufficient points will receive an award certificate at Bronze, Silver or Gold levels.

The award is designed to encourage young people to get on air more frequently, and to contact as many other Scout stations as possible.

A QSO-athon will be held on the weekend 9-10-11 July, providing an opportunity to earn more points.

Throughout the period of the award, special stations will be designated “Scout Headquarters” stations, or “Bonus Points” stations. Contacts made with these will earn extra points.

I encourage all Scouts of all ages to participate, and to encourage others to join in. Let�(tm)s get RadioActive.

Canberran students enjoy ARISS contact
Jim Linton VK3PC

Ten students from the Trinity Christian School at Wanniassa in the Australian Capital Territory made history at the weekend with the first Amateur Radio on the International Space Station (ARISS) program contact to be held in Canberra. The event was part of the Wireless Institute of Australia (WIA) centenary dinner attended by 200 people including international guests, Australian Communications and Media Authority Chairman Chris Chapman, and WIA Centenary Patron Dick Smith VK2DIK.

After the ARISS contact Elizabeth Shen and William Shaw said they were both extremely impressed by the efforts made by astronauts to qualify and fly in space, giving them encouragement to strive in their chosen careers. Elizabeth, aged 17 added: 'The opportunity to speak to someone above the space station was one of the best experiences in her life.' While William, aged 18, said 'It was really cool to be able to talk to someone who is in a completely different situation �" with the zero gravity and what not.'

Trinity Christian School Principal, Carl Palmer VK2TP/VK1TP was justifiable very proud of his students.

WIA President Michael Owen VK3KI presented each with a participation certificate. WIA Centenary Patron Dick Smith VK2DIK - aviator, adventurer and entrepreneur - shook their hands, spoke to them about their experience and had his photograph taken with them.

News of the ARISS contact made the news bulletins on three Canberra radio stations and a detailed story with photograph has appeared in the Sunday Canberra Times newspaper.

Emergency Communications - EmComms - Phil Wait, VK2ASD

Several years ago the WIA board formed an opinion that a training package should be developed to enable all radio amateurs to improve their emergency communications skills.

At the last AGM Open Forum we announced that the board had requested Fred Swainston (VK3DAC) to identify suitable competencies for radio amateurs in emergency communications, initially at a basic level.

Fred&#65533;(tm)s advice was that existing competencies within the Australian Vocational Education and Training system could be applied to amateur radio emergency communications, with minor modification.

In the July 2009 the scheme was announced.

Following a significant amount of work, particularly by Fred Swainston and Peter Young, we now have 16 Trainers and over 230 people have registered for training, far more than expected.

We are hopeful that training will commence shortly and will be progressively rolled out over the remainder of this year.

The board has also been considering what role the WIA should adopt in relation to WICEN.

We wish to identify a truly meaningful role for the WIA in WICEN, each different 'WICEN&#65533;(tm) responds to its own local needs, and therefore any future role for the WIA is likely to be limited to what can be done at a National level.

On behalf of the board I would like to thank all those who have contributed to the implementation of the EmComms training scheme, whether by encouragement or comment, your input has been most valuable. In particular we would like to thank Fred Swainston for his effort far beyond what could be reasonably expected, and also Ewan McLeod and especially Peter Young for driving the implementation forward.

BPL and Standards Activities

Wide-area Access-BPL appears to have all but vanished from the Australian telecommunications landscape. Also, Smart Metering trials in Australia appear to have bypassed Access-BPL in favor of other technologies.

However, my guess is that in-house BPL is likely to become a major issue in Australia.

Now, in-house BPL modems are being supplied by a number of retailers and in-house BPL may possibly find application as part of the mix for in-home distribution of entertainment services supplied via the NBN.

For instance, in the UK more than 1 million pairs of in-home BPL modems have been installed by British Telecom, with large numbers of interference complaints to their regulator, OFCOM.

The WIA continues to be a very active participant in Standards Australia. The international CISPR BPL working group, in which Standards Australia

has been an active participant, has not been able to reach consensus within the time allowed. So its work has now ceased.
This is not good news, because without a CISPR standard BPL manufacturers are likely to adopt other industry developed standards which are likely to be less favorable to amateur radio.

I would again like to thank the WIAs BPL working group members, Justin Giles-Clark , Fred Johnston, Keith Malcolm, Gilbert Hughes, David Wardlaw, Barry White, and Peter Young, for their efforts over the last, thankfully quieter, year.

Phil Wait, VK2ASD

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

SARL SPRINT TO CELEBRATE YOUTH DAY 16 JUNE 2010

"With the World Cup in full swing and schools on holiday Radio Amateurs have a unique opportunity to celebrate youth day on 16 June with the SARL Sprint and give South Africa's young people a taste of Amateur Radio and hands-on experience", says Gerhard Coetzee, ZS3TG, SARL Councillor for Youth Activity.

Clubs are encouraged to set up stations in public areas like shopping malls to demonstrate amateur radio as the greatest of all scientific hobbies and a great primer to encourage young people to take up careers in electronics and communications.

Full details of the event are available on www.sarl.org.za

Individual radio amateurs are invited to adopt young people for the day and invite them into the shack to operate under your supervision.

Data Transfer via Lighting System

The Engadget website ran a story on a lighting system that has been developed in China that uses the lighting to transfer data.

LED data transmission used to be all the rage. Then we got omni-directional Bluetooth and building-penetrating WiFi, and put all that caveman stuff behind us.

But now, scientists the world over are looking to bring back line-of-sight networking, and the latest demonstration has Chinese researchers streaming video to a laptop with naught but ceiling-mounted blue LEDs.

The Chinese Academy of Sciences claims to have realized a 2Mbit per second internet connection that transmits data simply by modulating the flicker of the little diodes, and imperceptibly enough to have them serve as room lighting as well.

Like Boston University before them, the Chinese scholars see short-range LED networks controlling smart appliances.

engadget.com/2010/05/17/chinese-scientists-demonstrate-2mbps-internet-connection-over-le/

(Sourced from VK7NEWS)

Radio amateur joins PARIS project

The Paper Aircraft Released Into Space (PARIS) project has announced that Radio Amateur Steve Daniels G6UIM has joined the team.

The plan is for the paper aircraft Vulture 1 to be released from a weather balloon that will carry it to over 30 km.

Steve G6UIM, who built his first Compukit UK101 computer in 1979, has been working on the main payload radio beacon and Vulture 1 GPS board. A Yaesu FT-817 will be used to receive the signal.

Vulture-1
www.theregister.co.uk/2009/08/10/paris_update/

KEEP ON TRUCKIN'

An Essex-based radio ham is transmitting live images from his truck as he travels around the UK.

>From a dashboard mounted webcam in his delivery truck, Paul Young, G0HWC transmits an image of the road ahead once every 30 seconds.

And, just in case you can't figure out exactly where he is at the moment, Paul has a live APRS map on his website too.

Paul has a impressive and comprehensive SSTV website which is full of useful information.

You'll find it at: http://www.g0hwc.com/

The Truckcam has its own URL http://www.truckcam.tv

IT'S THE LAW

While the laws of physics weren't made to be broken, sometimes they need revision as work with the Transistor Laser has shown.

ScienceDaily reports:

A major current law has been rewritten thanks to the three-port transistor laser, developed by Milton Feng and Nick Holonyak Jr. at the University of Illinois.

With the transistor laser, researchers can explore the behavior of photons, electrons and semiconductors. The device could shape the future of high-speed signal processing, integrated circuits, optical communications, supercomputing and other applications. However, harnessing these capabilities hinges on a clear understanding of the physics of the device, and data the transistor laser generated did not fit neatly within established circuit laws governing electrica currents.

"We were puzzled," said Feng, the Holonyak Chair Professor of Electrical and Computer Engineering. "How did that work? Is it violating Kirchhoff's law? How can the law accommodate a further output signal, a photon or optical

signal?"

Read the full ScienceDaily article

http://www.sciencedaily.com/releases/2010/05/100512164335.htm

AMATEUR RADIO ASTRONOMERS FIND SUPER SECRET SPACE PLANE

A group of amateur radio-astronomers have accomplished what the military was likely hoping would not happen.

They have spotted the super-secret U.S. Air Force X-37B mini space plane on-orbit.

Amateur Radio Newsline's Frank Haas, KB4T, says the un-piloted X-37B Orbital Test Vehicle 1 was lofted on April 22 atop an Atlas launcher.

It is being flown under the auspices of the U.S. Air Force Rapid Capabilities Office. From there it entered a proverbial cone of silence regarding its on-orbit duties. But thanks to a worldwide network of amateur sky watchers, the spacecraft is reportedly in a 39.99 degree inclination, circling the Earth in an orbit 401 kilometers by 422 kilometers.

The next phase in the amateur astronomers tracking of the X-37B will be an attempt to see if the space plane is emitting any radio signals!

The US Air Force has not said what the robotic ship is for, but analysts say the X-37B is but most guess that it is likely a high altitude spy craft.

****

WEIRD AND WONDERFUL

Amateur Radio & Hollywood

The sale of KE6PZH(tm)s Amateur Radio equipment has been re listed on eBay after not selling in a recent auction. Although listed on the FCC Data base as Martin Brandeaux he would be known more Internationally as Marlon Brando!

Also the holder of Callsign FO?GJ , he was QRV occasionally from his from his private French Polynesian Island.

(IRTS)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Octtbc 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

At the next AREG meeting (which will be held on Friday 18 June 8.00pm,
Reedbeds Hall, Phelps Court, Fulham South Australia) Chris VK5CP will
provide a repeat of a presentation made at the Dayton Hamvention in May
on 'A Century of Contesting Downunder', a review of the Contest IUniversity
conducted prior to the Hamvention, show some pictures taken at Dayton and do
a show and tell on some of the new toys he collected on the way including
the Byonics 10W APRS tracker , the new D-StarV Access Point for home use and
a practical demonstration of the RF Space SDR-IQ recevier and its use in the
CW Skimmer reverse beacon network.

Chris will be ably assisted by VK5ZSN in the practical demonstration.

Saturday June 12th from 1500Z until Sunday 13th at 1500Z
the World Wide South America CW DX Contest.

This is Trent VK4TI

CQ Contest CQ VK Shires -

The VK Shires second running is on next weekend.

WOW !

We have had an announcement from Eddy JI1AQY that
his Japanese language contest logger CTESTWIN now
supports the VK Shires and that the japanese website
cqcqcq.org has promotions for the vkshires.
Eddy also translated the rules into Japanese for us.

This is great news as CTESTWIN is as popular in Japan as VKCL is in Australia.

To have fun in the VK Shires get active ANYWHERE - every different Shire is a
multiplier even in active shires you may find no one else is on for the

contest.

Download any of the free Software to help run the contest -

VKCL

CTESTWIN (if you are Jappanese)

SD Logger

or W3KM

Both SSB and CW is worth contact points and expect a lot of JA's on the bands.

International Lighthouse and Lightship Weekend

Registrations for this fun event in August are steadily being made and so far there are 175 from 26 countries. A flood of registrations traditionally occur closer to the weekend.

Leading the progressive tally is Germany on 35 with Australia on 28, but about 40% more registrations are anticipated from those two countries alone.

The International Lighthouse and Lightship Weekend has its origins in Scotland through the efforts of Mike Dalrymple GM4SUC, now a silent key, and other members of Ayr Amateur Radio Group GM0AYR (GMzeroAYR).

It has steadily grown in popularity over the years. Its website ILLW.NET has registration guidelines.

There's now also ILLW on Facebook with more than 200 followers where those activating lighthouses can show 'n tell and share information.

The International Lighthouse and Lightship Weekend ILLW.NET will be held on the 21st and 22nd of August.

(Jim Linton VK3PC)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

The 70 centimeter repeater of City Of Brisbane Radio Society will be of the air for some period due to maintenance.
438.275MHz

(Mick)

Spratly Island DXpedition 2011 DX0DX
IOTA AS-051, CQ Zone 26 and ITU Zone 50 (Report #1 210510)

A multi-national team of up to 30 radio amateurs from nine countries is in advanced preparation operate from Spratly Island group in the South China Sea.

Following 12 months of discussions with military and civilian authorities permission has been received to operate on Thitu Island (Pagasa in Filipino,

the second largest island in the Spratly Islands with a population of about 100.

The DXpedition, organised by the South Pacific Contest Club, will run from 6 to 24 January with the final 420km travel leg for three groups of operators, equipment and supplies is by cargo boat.

All supplies including food, water and fuel to sustain the DXpedition needs to be transported to the island.

The team includes five doctors which is not only reassuring other DXpeditioners, but will provide a welcome humanitarian effort through free medical checks for those permanently on the remote island.

The plan is to have four CW stations, four Phone, a RTTY/Digital Modes plus VHF/UHF.

Sponsors include ICOM (America), Ham Radio Outlet, SpiderBeam, Heil Sound and DX Engineering. Further corporate sponsorship and funding is expected, and individual donations will be acknowledged.

The DXpedition is supported by the IARU national radio society, Philippine Amateur Radio Association (PARA).

The team leader is Chris VK3FY. The rest of the team to date includes: Keith VK3FT, Roger VK3FZ, Peter VK3FGRC, Jim VK3PC, Nik VK3FNIK, Allan VK2GR, Josette VK2FXGR, Wally VK6YS, Dindo DV1DIN, Ed DU1EV, Edward 4F1OZ, Cholo 4F8BOF, Kaye DV9XO, Toshi JA8BMK, San K5YY, Oscar EA1DR, Christian EA3NT, George EA2TA, Vincent F4BKV, Bjorn SMOMDG, Charles W6KK, Arnold N6HC, Robert N6OX, John N7CQQ, David AH6HY, Simon IZ7ATN, and Bill N6WB.

Chris VK3FY is due to visit The Philippines soon to check out the logistics arrangements and ensure all other requirements are finalised.

A website is now up and running: http://www.dx0dx.net/

(DX0DX Public Affairs, Jim Linton VK3PC

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450

24.890 to 24.990
28.000 to 29.700

ZL3 ham prosecuted for QRO transmitter

A New Zealand radio amateur has been convicted for being in possession of a radio transmitter capable of operating at a significantly higher power than permitted by his Amateur Radio Operators General Licence.

The New Zealand Ministry of Economic Development's (MED) Radio Spectrum Management division was alerted to a You Tube video showing a transmitter allegedly operated at 3100 watts, far in excess of that maximum permitted limit of 500W PEP.

He was found guilty in Christchurch District Court of breaching section 113 of the Radiocommunications Act 1989. The magistrate found the charge proven, imposed a fine of $1,750 and ordered $130 be paid for costs, plus radio equipment forfeiture.

In a media statement the MED explained that it had taken the action because excessive power has the potential to cause interference to, and disrupt to other radio services in the local area.

(VK3PC)

BPL to rise like the phoenix in Egypt

Just when commentators had written off Broadband over Powerlines (BPL) comes news that Egypt-based SABA Electric is getting into the act.

It has formed a partnership with ISP LINKdotNET and has plans for easy access to the internet through BPL.

In a media statement SABA Electric said BPL is the technology it will use to provide to provide broadband data speed up to 8 Mbps that include a number of Voice over Internet Protocol and video options.

On complete build out the network could reach over 300,000 residents.

(Jim Linton VK3PC)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

UNITEC-1 signal received!

Signals have been received from the Amateur Radio satellite UNITEC-1 which is on its way to Venus.

CW and FSK signals was received from UNITEC-1 at a distance of 300,000 km, no other Amateur Radio satellite has traveled this far before. It has some 50 million km to go before it reaches its destination.

Japanese ground stations worked together to receive the UNITEC-1 signal on the first pass over Japan on May 21 and they report:

Measured Frequency 5839.91 MHz

The latest news on UNITEC-1 is available at the Operation Center website along with free software and a Ham Radio forum, see http://sites.google.com/site/unitec1ops/

A fully detailed description of the UNITEC-1 satellite and its capabilities and data structure appeared in Oscar News No 188

COMET CRASH INTO SUN OBSERVED BY STEREO

Solar physicists at the University of California at Berkeley have captured for the first time the collision of a comet with the sun.

Using data radioed back to Earth from instruments aboard NASA's twin STEREO spacecraft, the four researchers at UC Berkeley's Space Sciences

Laboratory were able to track the comet as it approached the sun and estimate an approximate time and place of impact. They then looked at data from the terrestrial Mauna Loa Solar Observatory in Hawaii, and found images in the predicted spot of what appears to be a comet approaching the edge of the sun from behind the solar disk. While the comet apparently survived the heat of the corona and disappeared in the

chromosphere, evaporating in the 100,000-degree Kelvin heat.

The Solar Terrestrial Relations Observatory or STEREO was launched in 2006 and consists of identical spacecraft orbiting the sun. One is in orbit ahead of Earth and one behind. This provides a human eye-like stereo view of the sun.

You can read more at tinyurl.com/28er687

(ARNEWSLINE)

WW SPECIAL INTEREST GROUPS --- QRP

Using QRP via DFCW

Bob, VK7ZL, has been continuing with his low power experiments on the 30M band using Dual Frequency CW. With DFCW each morse element is the same length but the dashes are 5Hz higher in frequency than the dots thus producing a regular step pattern which is much more visible than regular 6 second dot morse.

Bob's current setup is a transmitter running 5 watts with the output fed into a home brew step attenuator of 7dB and 10dB.

With 10dB switched in an output of 500mW is obtained and that signal is regularly seen on the grabbers of both ON5EX and PA1GS at about 0500 GMT. On Thursday, 20 May, ON5SL received the signal via long path, about 22,900Km, and in his words "using a 1/4 wave vertical with almost no radials on dry soil".

The receiver was a Kenwood R5000.

Bob's antenna is a resonant inverted V dipole at about 9 metres at the apex fed with 50 metres of RG213 coax so the actual radiated power would be somewhat less than the measured power at the transmitter end.

http://www.users.on.net/~bobw/homepage/

(73 Bob, VK7ZL)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Radio Amateurs assist search

Press reports say the New Zealand Amateur Radio Emergency Corps provided communications during a search for two hunters lost in the New Zealand bush.

The New Zealand Stuff website reports that the two hunters went missing in the Ranges off the Napier-Taupo road. A search ensued involving Police, Land Search and Rescue volunteers from tramping and hunting clubs, and members of the Amateur Radio Emergency Corps who provided communications.

Senior Sergeant Luke Shadbolt, of Hastings, said the men were found on the Napier-Taupo Road after "an uncomfortable night in the bush".

They apparently told police they were "geographically challenged".

(SouthGate)

REWIND

Rewind a look back at our history through the serialised written history by WIA Centenary Committee member Peter Wolfenden VK3RV with assistance of others, that is being published in the WIA journal Amateur Radio magazine.

Conflicts between private transmitting, receiver listening and wireless commercial interests

While the WIA has been continually recognised as the representative body both nationally and internationally, there was a deal of instability within the ranks of Australian experimenters between 1927 and 1937.

An alternative society initially known as the Queensland Radio Transmitters League began in 1927 and renamed the Australian Radio Transmitters League, was primarily concerned about the undue influence of commercial interests at the expense of private experimenters.

The majority of experimenters in Tasmania, South Australia and Victoria stood by the WIA though the ARTL had also been established in those states.

With good will and expressions of common purpose during six months of negotiations in 1929, most state ARTLs merged with the WIA, the last merger was in Western Australia in 1932.

In NSW, a further organisation, the Amateur Radio Association was established and became affiliated with the WIA. It was in effect a de facto Division of the WIA in that state.

This was brought about because New South Wales had been under the dominance of the Institution of Radio Engineers (IRE), the group representing those engaged professionally in wireless.

This situation remained until the IRE allowed the legal re-forming of the Wireless Institute (in NSW) during 1937.

Much of the instability during the decade 1927-37 was related to conflicting interests of amateur transmitting experimenters and the substantial growth in receiving only members often coupled with the commercial interests of individuals.

As a living organisation, the WIA has undergone many changes to reflect the issues of the times and interests of its members.?

Representing all amateur experimenters, now known as radio amateurs to the authorities was one of the initial aims 100 years ago and continues today in an ever changing world.

SOCIAL SCENE

2010

JUNE 12-13 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day (2 days).

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

/ex

SB QNEWS @ WW $QNEWS100606
QNEWS - JUN 06 - VK4 ON AIR

DID YOU TELL ANYONE ABOUT AMATEUR RADIO THIS WEEK?

THE FOLLOWING NEWS CAN BE HEARD FROM OUR AUDIO SERVICES
QNEWS -- ALL OF THE NEWS ALL OF THE TIME at www.wiaq.com

QNEWS available in Audio by 0400Hrs UTC Saturday.
http://www.wia-files.com/wiabroadcast/vk4_qnews_64.mp3

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

Contact QAC by HF Radio 3.605 Mondays 7:30pm after QNEWS
QAC qac@wia.org.au OVERSEES HAM RADIO MATTERS IN VK4
QNEWS newsroom qnews@wia.org.au USE TO SEND US YOUR NEWS STORIES!!
QTAC qtac@wia.org.au HANDLES TECHNICAL QUERIES
QTC qtc@wia.org.au AR MAGAZINE COLUMN

QAC office officers :-

VK4AHW Harvey Wickes
VK4AQ Ross Anderson
VK4BY Don Wilschefski
VK4UH Kevin Johnstone
****

The wia office address is:
The Wireless Institute of Australia
P.O. Box 2042
BAYSWATER VIC 3153

Telephone: 03 9729 0400
Fax: 03 9729 7325

AR MAGAZINE□VK4 QTC COLUMN
Written by Chris Comollattie VK4VKR
news for ar magazine to qtc@wia.org.au

VK4 SILENT KEYS @ 2009 - 2010 QAC YEAR

Bernie Leech (ex vk4bel) 13/05/2010 Advised by Vk4jdf John.

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I'm applauding 100 yrs of growth.

Last weekend, as we have heard, marks the centenary of organised amateur radio in the land down under. With technology tours, ARISS contact and formal recognition of the history by the WIA at its Canberra meeting, we all have been privileged to participate in something both historic and ceremonial.

Live broadcasts are taken for granted these days, in a news hungry world, but we don't often have the pleasure of such an activity on the amateur bands.

The fact that the radio amateur participates in a practice which incorporates so much in the wide, wide world from radio astronomy and space communications to the comfort of the musical and broadcast programs we have in our homes and with which we travel, seems to take us from vicarious pleasure to the sense of participation and immediacy that few other hobbies can.

To all those people who have made the effort to promote this first 100 years of the hobby, I say thank you. As the year goes on and the voices of VK100WIA move around the country, let us all reflect and enjoy this year; this is the year for amateur radio in VKland, for all amateurs.

In remembering the past we must now ask "where to in the future?"

Yes last week the cold of the national capital was offset in shacks around the country by the live broadcast of WIA National News. Good work and thanks to all involved from the crew on the ground, in Canberra, to the re-broadcasters who got the audio to air.

Recently I was lucky enough to be given some old magazines by a fellow amateur who is having a shack clean-up. One which caught the eye was the December, 1985 Amateur Radio. Jumping out of the pages was a 2 page photo spread of the WIA 75th Anniversary Dinner, in Melbourne. Many of the faces and call signs were familiar but the the last time I saw these same people they had redecorated themselves and lighter coloured thatch on the roof seems more popular now.

After the news broadcast it was off to a local radio club meeting. In the anniversary year there seems to be a cluster of activities over the next few months, not the least will be the operation of VK100WIA. Plans are afoot to get the message out about these activities so I expect to hear more on QNews. I hope you and your club can continue with scripts and audio and we all can share your activities on the "Q".

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

GOLD COAST AMATEUR RADIO SOCIETY
http://www.goldcoastamateurradio.com
IRLP Node 6702

There will be a Annual General Meeting at the Club Rooms 85 Harper St., Nerang at 10.am on Saturday 19th June. Look for as many members as possible to attend this meeting.

(Kaye VK4VKS)

Ipswich and District Radio Club

Allan VK4FABR on behalf of Ipswich and District Radio Club president Mike VK4QS, members and friends.

We invite you to come and join some interclub radio fellowship at the "interclub BBQ & boot sale" Today, Sunday June 6 from 10.30am.

We'll have a BBQ sausage sizzle, BYO steak if you like. The venue is our clubhouse 10 Deebing Street, Ipswich

Come and enjoy a great day on June 6th. Bring whatever radio gear you have for sale. The car boot sale will be in the car park next door to the club.

We are also hoping to have a fox hunt on the day. For more information visit the club website www.ipswichdistrictradioclub.webnode.com

Redcliffe and District Radio Club

I'm Ray VK4CF with news from the Redcliffe AR Club.

At last Monday night's meeting, Peter VK4EA presented a slide presentation on the new repeaters cavities & setup of the equipment at the repeater site. Despite local cleaning around the site for the elimination of weeds and grass, all the work on the upgrade of the club's repeater is now been completed.

Club Secretary, Peter, VK4TAA, advised the meeting of the club's AGM to be held at the club rooms on Monday 21st June. Nominations forms for elected positions can be obtained directly from Peter via the club's website.

Next Monday will be the visit to the Brisbane airport traffic control tower. Those going are asked to meet at the club car park at 6pm - 6.15pm and a car pool will operate to take members to the venue. There are still several spots open for the air traffic control visit so contact Scotty, VK4FLAE or Charlie VK4YZ know if you will be going.

The 3rd Monday of each month is a technical talk held at the club rooms. In June the tech talk night will be the 2nd Monday 14/6/10, due to AGM and James, VK4TJF will present Amateur DXing, DXpeditions and QSL cards. Later in the year in August, Kevin VK4UH will discuss the DX Expedition to Norfolk Island and in September, Peter VK4TGV will discuss the Codan NGT radio and modems.

VK100WIA - 100 years of amateur radio. Kev VK4UH will be leading the club's hosting of the event on 30 August to 1 September 2010.

Peter VK4HOY, will hold a BBQ for the Club Monday 7th June starting 6pm at the club, followed by the usual club meeting. There will be rissoles, salad, buns Tea, coffee & soft drinks etc. This is a fund raising exercise for the club & proceeds will go direct to the club for equipment purchases.
A suggested $5 for food plus usual club drink prices will apply. Please let Peter, VK4TAA, know by email if you are attending for the catering.

A working bee will be held at the club on Monday 14th June starting at 9am at the club. It is planned to relocate the mast, re-install the triband antenna & a series of new roof mounted antennas. The club will also conduct its yearly spring clean. This a large commitment so many hands are needed on deck to help. There will be the usual free sausage sizzle for the workers.

So until next week, for Redcliffe club, I'm Ray VK4CF.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA IN CARDWELL MODE,
WITH NEWS FROM WONDERFUL WINTER WEATHER NORTH QUEENSLAND !

THE TARC INC WILL BE HOLDING THE PROJECT NIGHT THIS
TUESDAY EVENING FROM 7-30PM AT THE CLUB STATION.
EVERYBODY WELCOME TO COME ALONG AND HELP BUILD,
FIX OR DISMANTLE SOMETHING !

THE TWENTY SEVENTH FAR NORTH AND NORTH
QUEENSLAND AMATEUR RADIO GATHERING IS HAPPENING
THIS COMING WEEKEND AT CARDWELL.
APART FROM LOTS OF SERIOUS LOAFING AND SOCIALISING
THAT WILL BE HAPPENING AT THE CARDWELL VILLAGE
BEACHCOMBER MOTEL AND TOURIST PARK A FEW
SCHEDULED EVENTS WILL ALSO TAKE PLACE.

BE PART OF A GUIDED TOUR OF THE CARDWELL
TELEGRAPHIC MUSEUM FROM 10AM SATURDAY.
VOLUNTEERS WILL SHOW YOU INTRICATE DETAIL OF THE
DISPLAYS AND WILL ALSO BE PROVIDING TEA AND BIKKIES.

YOU WILL BE ABLE TO TRY AND WIN YOUR FORTUNE - OR
GET RID OF ALL THAT PESKY SMALL CHANGE WITH THE 25
AND 50 CLUBS THAT WENDY AND RAY VK4NET WILL BE
RUNNING FROM COMFY CHAIRS.

YOU WILL HAVE A TONNE OF FUNNE AND EXERCISE
THE BRAIN CELLS AT THE FAMOUS TREC TRIVIA
CHALLENGE AS QUIZ MASTER DALE VK4DMC CONDUCTS
A SATURDAY EVENING OF MIRTH AND FACTS

YOU WILL HAVE THE CHANCE TO OBTAIN VK100WIA
COMMEMORATIVE PLATES AND MUGS THAT CHERYL
VK4FRYL WILL HAVE ON DISPLAY AND WILL BE
SELLING FOR A SHORT WHILE DURING THE WEEKEND

EVERYBODY LOVES A "CAR BOOT" SALE.....
THE CAR BOOT SALE WILL BE HAPPENING DURING
THE WEEKEND WITH ITEMS FOR SALE NOT ONLY
RADIO IN ORIGIN. THATS RIGHT YLS AND XYLS, ITS
A CHANCE TO DECLUTTER THE ENTIRE QTH, NOT
JUST THE RADIO SHACK. FILL YOUR CARD BOOT
WITH AS MUCH STUFF AS YOU CAN, AS DEMAND
IS SURE TO BE SUBSTANTIALLY VORACIOUS !

YOU WILL GET TO DEFEND THE HONOUR OF YOUR
REGION, OR HAVE HEAPS OF GIGGLES AT SOME OF
THE ANTICS THAT HAPPEN AT THE TRADITIONAL NORTH
QUEENSLAND VERSUS FAR NORTH QUEENSLAND
SUNDAY CRICKET MATCH - THEN TEAM UP WITH
EVERYONE FOR THE CLASSIC GROUP PHOTO SESSION.

THERE WILL BE SOME AMATEUR RADIO DIRECTION
FINDING HAPPENING WITH TARCS WORLD GRADE
RADIOSPORT FOXES HIDDEN IN CUNNING PLACES.
BRING YOUR ARDF GEAR ALONG AND HAVE SOME
FUN IN THE RESORT FINDING THOSE WILY FOXES !

PUT UP AN AERIAL AND ACTIVATE THE CASSOWARY
COAST REGION FOR THE VK SHIRES CONTEST.

IF YOU HAVENT ALREADY DONE SO, AND YOU ARE
LEAVING IT EXTREMELY LATE,
GET CRACKING AND ARRANGE YOUR
ACCOMMODATION AS IT IS ALL RUNNING OUT FAST.
REMEMBER IT IS ALL HAPPENING FROM FRIDAY 11TH
TO MONDAY 14TH JUNE.
RING RECEPTION AT THE PARK RIGHT NOW ON
1800 005633

SO, WHILE YOU ARE ON THE PHONE TRYING TO
MAKE THAT BOOKING I WILL BRING THIS EDITION
OF QNEWS FOR THIS SUNDAY SIXTH OF JUNE TO A CLOSE.

THIS HAS BEEN DON VK4FNQA IN A RATHER
COOLISH TROPICAL PARADISE FOR THE
TOWNSVILLE AMATEUR RADIO CLUB INC, AND
YOU HAVE BEEN LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA..

VK4 AREA SPECIAL INTEREST GROUPS --- VHF

The planned VHF Day in Brisbane today which was in the text edition last week
has been postponed, no date has been released.

****

A blank email with word unsubscribe in subject field
Send as qnews-vk-unsubscribe@yahoogroups.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO UNSUBSCRIBE FROM

A blank email with word subscribe in subject field
Send as qnews-vk-subscribe@yahoo.com
MUST BE SENT FROM SAME ADDRESS AS U WISH TO SUBSCRIBE TO

****
- NEWS POSTING TO PACKET -
Courtesy Tony VK7AX VK7AX(AT)VK7AX.#ULV.TAS.AUS.OC

****

PAGE_END
/EX

412. MMMonVHF Newsletter 2010-06-03

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-03 19:53:29 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201006031642.o53Ggh8K005242@server13.web4a.de>
Source record: 5781
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-06-03
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF NEWS PAGE with better overview now... **

We did re-edit the NEWS PAGES of MMMonVHF in that way, that from
now we start to have the LATEST NEWS of an information on the top
(so direct under the headline) - that means that you are able to
read as well the LATEST NEWS (if there are any ;-)) you will be
able also to read it on the front page - as well we changed now to
have more than the 5 updated NEWS available from our front page...
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** METEORSCATTER in June 2010 **

June is known for the return of three remarkable daytime showers.
Major showers Arietids and Zeta-Perseids, peaking respectively on
June 7th and June 9th in 2010, are both characterized by a broad
maximum (with possible submaxima) and high ZHR value, thus making
first half of June one of the best periods of the year for MS-Dxing
Even Beta-Taurids, peaking June 28, is characterized by fairly good
ZHR. Have a look to shower predictions for June 2010 at our MMM MS
Propagationpage: http://www.mmmonvhf.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** HAM RADIO 2010 in Friedrichshafen/Bodensee, June 25-27 **

The three-day event at the Friedrichshafen convention centre
attracted 17,400 amateur radio enthusiasts from around the world.
The 60th Lake Constance meeting of the German Amateur Radio Club
(Deutsche Amateur-Radio-Clubs e. V. DARC) was also held during the
event. Read all details as well abt the 2010 Meeting at:
http://www.hamradio-friedrichshafen.de/ham-en/index.php
International Exhibition for Radio Amateurs: Amateur radio is a
pastime that brings people together, as this years 34th annual
HAM RADIO show clearly demonstrated.

LATEST NEWS from the MMMonVHF Team abt the HAM RADIO 2010:
As well some members of the MMMonVHF Team are available at the HAM RADIO! Until now its sure that Erwin, DK5EW, will be there around friday afternoon. Dick, PA2DW and Guy, DL8EBW will try to show up on sat. (26th) but will stay only for some hours (plan 10-15 MEZ)
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** June SHF Contest 2010 (5/6th June) **

As well as in past years, Matej, OK1TEH, did setup a list of stations participating at the June SHF Contest 2010 (5/6th June)
For details please do refer the following homepage:
http://www.darkside.cz/qrv.php
SOURCE: Matej, OK1TEH at OK2KKW webpage

** 7th TA VHF-UHF CONTEST **

The 7the TA VHF-UHF Contest will take place on July 4'th 2010, 0700-1700 UTC. Although the primary task is to encourage multimode and dx operations in the national scope, international participation is welcomed. Modes of operation: 2-Meters: SSB/CW and FM 70cm: SSB/CW and FM - Detail at: www.mmmonvhf.de/latest.php?id=3271
SOURCE: tnx to Kadri, TA1D direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: LA/SM/OH ; Square: JP/KP ; Start: 2010-05-29 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3227

Hermann, DL2NUD, start to be qrv for 4 weeks above the artic circle on 2m, 70 and 23 cm MS and EME. LATEST NEWS from Hermann, DL2NUD, dated 2010-05-29: Just some last words with Hermann before he leaves his home. He will start today and try to reach Gï¿½teborg tomorrow. During next days he travels Oslo, Trondheim up to the Lofoten Area! That days he will be qrv ONLY 70/23 cm - no 2m will be setup! First you will await 2m EME signals shall be from JP67 & JP68 around thursday...
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

** DXCC: EA8 ; Square: IL17 ; Start: 2010-05-30 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3290

Stefan, DL3GCS, will be qrv from IL17AT on 6m, 4m, 2m and 70cm on Tropo & ES as EA8/DL3GCS and will have a good take off to EU!
SOURCE: tnx to Joe, CT1HZE, direct to MMMonVHF

** DXCC: LA ; Square: JP65 ; Start: 2010-06-05 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3149

OH8K-team will make a ten day pedition to LA 5th--15th June to JP65
LATEST NEWS from the Team, dated 2010-06-02: The OH8K Team is ready

to start their trip and be qrv from up saturday...
SOURCE: tnx to Aulis, OH6JW, direct to MMMonVHF

** DXCC: VE ; Square: FN04 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3272

VE3WCC June 12-14 2010 ARRL VHF QSO Party Operation FN04xa
Members of the West Carleton Amateur Radio Club of Ottawa will
operate VE3WCC "Field Day" style in a multi-op effort from FN04xa
for the June ARRL VHF QSO Party. Located at 730 feet ASL over-
looking Lake Ontario, the location will have a clear shot to the
major population centers of Ontario, Northern New York State and
beyond. This will be out third year of operating from this site.
READ more in detail: http://www.mmmonvhf.de/latest.php?id=3272
SOURCE: tnx to Andy, N8OFS, directto MMMonVHF

** DXCC: W ; Square: DM87,DM88,DM77,DM78 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3273

ARRL JUNE VHF Rover plans -- DM87,DM88,DM77,DM78
I don't suppose it's _too_ early to announce my rover plans for
the ARRL JUNE VHF Contest. I'll be doing DM87, DM88, DM77, DM78
both days of the contest: Maps and guess-work schedules at:
http://jonz.net/W3DHJ/vhfrover_plans.html (50 and 144 MHz)
SOURCE: Jonesy W3DHJ via VHF-Reflector

** DXCC: W ; Square: EM85 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3284

W4NH will again be operating in the June contest from our usual
location in EM85jm. We will be operating limited multi on the 50,
144, 222 and 432 MHz bands running 1 KW+ and stacked beams on all
4 bands. We will have WSJT capability on 6 and 2 meters and would
like to make schedules using that mode Sunday morning from around
midnight to 8 AM. We would also like to hear from any rovers that
will be in our area of the country. 73, Jim, W4KXY
SOURCE: Jim, W4KXY, via VHF-Reflector

** DXCC: HB0 ; Square: JN47 ; Start: 2010-07-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3085

Plan to activate LICHTENSTEIN (HB0 - WW: JN47TC) in the July
DARC VHF/UHF Contest ... A team around Andy, DG3XA, plan to
activate LICHTENSTEIN (HB0 - WW: JN47TC) during the July DARC
VHF/UHF Contest... They plan to be qrv from the 4th highest
mountain in HB0 (2359 m. asl) on 144 and 432 MHz. Planned
Equipment will be QRO on 2m and 70cm. The transportation shall
be done by helicopter. So the activity will only take place if
wx condx permit it! Andy and his team is as well looking for an
VHF operator (maybe an VHF DXer with CW experience) - please
contact him if you be interesting in: by mail: dg3xa(at)darc.de
or at Skype "funkiand" - LATEST UPDATES as a new PDF at:
http://www.mmmonvhf.de/upload-news/DL8EBW/STORY/HB0.pdf

SOURCE: tnx to Andy, DG3XA, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Mariana Island, KH0 **

JA operators Kirk/WE8A and K8RLY will be active as WE8A/KH0 and
K8RLY/KH0 from Northern Mariana Island between March 30th and April
2nd, 2011. Kirt will focus on 80-6 meters including the 30/17/12 m
-bands, using CW and SSB, while K8RLY will operate only SSB
including the AM mode if requested. QSL ONLY direct to their JA
addresses (QRZ.com). SOURCE: Ohio/Penn DX Bulletin #960

** GM0KZG/MM qrv wet Squares on 50 MHz **

GM0KZG/MM will be active from the Scottish Marine Patrol Ship
"Norna" starting may 27th in an area NW of Scotland.
He will be QRV on 6 m in SSB, running 100 W into a 3 ele yagi.
His working frequency will be mostly 50.160 MHz between 05-07 gmt
He hope to be QRV again from the 27/28th May until about the
11/12th June from the Marine Patrol Vessel Norna on 6m again
subject to QRL - right now he will ne IP50/IP60 area...
SOURCE: tnx to Andy, G0KZG, direct to MMMonVHF

** E4X qrv 50 MHz **

Antonio, EA5RM and the Tifariti Gang EA2RY, EA5FX, EA7AJR,
EA7KW, F5CWU, F6ENO, F9IE, IN3ZNR and UT7CR) will be active
as E4X from Palestine (KM71OQ) from 28 May until 6 June.
SOURCE: EA7KW, via The UKSMG Announcement
Read more at: http://www.mmmonvhf.de/latest.php?id=3111

** KL7 / ALASKA on 50 MHz **

KL7/KB7Q Gene will take the 6 meter gear and try some EME from
BP40da during his stay at ALASKA, May 15th to August 15th
LATEST NEWS from Gene, KB7Q, dated 2010-05-27: I ran into Gene
on our beloved ON4KST Region 2 6M chatroom, and asked for more
specifics on what Antennas he is using...
3EL - converted Cushcraft 10 meter beam
5EL - is an M2
7EL - M2 7JHV w/ elevation mount (for EME)
Gene also said "I can conjure up to 800 watts if I need it, old
converted Dentron MLA-2500B amp." But can he conjure up some prop
also??? :) PeAcE... SOURCE: Andy N8OFS GOT6??? direct to MMMonVHF
Read more at: http://www.mmmonvhf.de/latest.php?id=3144

** IL3T - Torcello Island - JN65FL **

Last news, the special call IL3T for Torcello island IOTA EU131, into the Venice's lagoon, is authorized -second time- from the first march 2010 to 31 october 2010. The radio operations will start at 30th May 2010. The team of radio club ARI San Donï¿½ di Piave, with the help of several players from other provinces and regions, will participate in all the major radio contest. http://www.arisandona.it/il3t.html & http://i3jki.blogspot.com/ SOURCE: I5JKI/3 via Alex IV3KKW, direct to MMMonVHF

** FS/W6JKV - St. Martin **

Jimy will be active again from another Caribbean Island, this year will be active as FS/W6JKV from June 22 till July 2. Further news later... SOURCE: Alex IV3KKW, direct to MMMonVHF

** A25HQ - Special call for CQWW-SSB 2010 **

We should all arrive on the 20th of October and have the antennas up by the 21st. Depart on the 4th of November. The intentions are to operate from 6m to 160m, depends by the conditions. Every operator will have a PERSONAL A25 CALL. 3 STATION will be operative at same time. RADIO FT-450 - K2/100 - K3 - TS-570S AMPLIFIER 2x 1K-FA + 1x 2K-FA ANTENNA: Tennadyne T8 LogP TET HB433DX beam 75 foot Vertical Butternut HF6V Vertical BANDS: 160.80.40.30.20.17.15.12.10.(6) www.qsl.net/a25-2010 SOURCE: tnx NG3K-DX-News

** HB0QQ on 6m EME **

Pierre, HB9QQ will most probably be in HB0 from July the 16th to 18th and the LOC will be JN47TC (same qth I worked you 2000m asl) and I will be on 50.183 operating JT65A, 1st period. I hope signals will be strong enough to get into the internet in order to get on ON4KST. I will let you know as soon as I have cleared some more details. Kind regards and 73 - Pierre SOURCE: HB9QQ HB0/HB9QQ via W7GJ 6m DX News

** Bahamas qrv HF and 50 MHz in July 2010 **

Alan K5AB (C6AAB), Renee N5BW (C6AMR), Mark NA6M (C6AMS, www.c6ams.com), Scott K2CK (C6ASH) and Carolyne W5ETY (C6ATY) will be active from Eleuthera (NA-001), Bahamas on 9-25 July. They expect to operate CW, SSB and digital modes on 160-6 metres with three stations. SOURCE: TNX NA6M via 425 DX News #995

** SV5/IZ4JMA - WW: KM35 **

Max, IZ4JMA will be active as SV5/IZ4JMA from the island of Karpathos, Dodecanese (EU-001) on 6-20 June. He will operate holiday style on 80-6 metres all modes.
SOURCE: TNX IZ4JMA via 425 DX News #995

** T30XG qrv HF and 50 MHz **

Haru, JA1XGI will be active from Tarawa, West Kiribati (OC-017 RJ61) as T30XG on 3-9 June-017. He will operate CW (7020, 10115, 14030, 18085, 21030, 28030 and 50110 kHz), SSB (14185, 21260, 28450 and 50130 kHz) and RTTY (10140, 14090, 18105, 21090, 28090 and 50115 kHz). QSL via JA1XGI, direct or bureau. The web site for the operation is at http://island.geocities.jp/t30xg
SOURCE: OPDX Bulletin

** UT/IZ3GWJ qrv 50 MHz from KN29 **

Crisna, IZ3GWJ says he will be active again as UT/IZ3GWJ from Ternopil (KN29), Ukraine on 7-19 June. He plans to concentrate , on 6 metres SSB. SOURCE: 425 DX News #995

** SOTA Plans from 2E0FSR **

Hi All, Hope it's ok to post this here as due to differences of opinion I am unable to post on the reflector. On Saturday 31st July my son and I are heading for G/LD land. We are staying a week near Coniston and plan to activate a few mountains (wx permitting) whilst there using 2M SSB then 2M FM. I will be using my trusty Yaesu FT817ND and Diamond 5 element yagi as usual. Calls as always much appreciated from regular chasers and new ones too. I am well aware that on a trip like this forward planning is vital so I have drawn up an itineray of what I think is viable and I have already done a reconaissance mission finding parking spots and the like. Looking forward to the adventure. 73 SOURCE: Chris 2E0FSR on SOTA-Reflector

** PJ7 - 8-12 june & VP2E - 12-21 june in the air on 50 MHz **

IK1PMR & PA3LEO will be on DXpedition to VP2E 12-21 june (and a few days PJ7 8-12 june). I have talked to Andrea and he is willing to try 6m as well. He has a K3, so 100W, and I will provide him with an optimized 4 ele yagi (modified 5 ele Tonna). As they are going right in the peak of the season they should be able to contact Europe despite the limited hardware used.
SOURCE: Enno, PF5X via UKSMG Announce

** 3C9B AND 3C0C DXPEDITION (Update) **

Dates have been announced for the upcoming Bioko Island (AF-010), Equatorial Guinea, and Annobon Island (AF-039) DXpedition. Both operations will only be manned by two Spanish operators. Operators mentioned are: Elmo/EA5BYP (SSB and RTTY) and Javi/EA5KM (CW and SSB). The team is expected to leave Thursday, June 3rd, for Bioko Island, and be on the air the very next day as 3C9B. Activity will last until June 7th. They state, "We will spend as much time as possible on the radio. There we will pick up our supplies to live on the island of Annobon for 14 days." The operators also mention that (edited) "they have undertaken a great effort, both physical and financial, in preparing this DXpedition, but unfortunately, for reasons beyond our control, we have been unable to go in April." Look for activity to be on 160-6 meters using CW, SSB and RTTY. ...

SOURCE: Ohio/Penn DX Special Bulletin #961.1
More at: Read more at: http://www.mmmonvhf.de/latest.php?id=3233

** VE7XF 50MHz cross country trip **

VE7XF/mobile will be leaving on June 2 for a west-to-east coast-to-coast road trip, CQing all the way from CN89 (Vancouver) through 53 grids, arriving in FN76 (PEI) approximately June 10. The route will be via the Trans-Canada highway all the way. Some of the grids will be rare due to lack of activity in the wilderness, but only a few will be good for the FF challenge. Once in PEI, the call will be VY2AKX (best I could do since my '95 -'96 operation as VY2KX) until about July 13, then back on the road for a return trip to CN89 through the same grids. I'm going to try to get on for the CQ VHF contest from somewhere in Manitoba as VE4KX. I'll be calling on 50.125 when the band is quiet, moving to 50.140 when the band opens IC-706 to a KB6KQ halo on the road, and an IC-756 Pro3 to a 4el yagi when in a fixed mode in PEI. QSL all above to VE7XF (see QRZ.COM) with the usual SASE (US postage OK). May the Es gods be with us! SOURCE: Ralph, VE7XF, VE4KX, VY2AKX via Reflector

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

413. The ARRL Letter for June 3, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-03 20:57:31 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100603202953.9583226E1FC@bmail.arrl.org>
Source record: 5782
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

June 3, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + 2010 Atlantic Hurricane Season Begins This Week
- + On the Air: Join the Fun on VHF in the ARRL VHF QSO Party
- + Amateur Radio in Space: Australia Students Celebrate WIA Centenary
with ARISS QSO
- ARRL in Action: What Have We Been Up to Lately?
- + International Perspective: 2010 IARU Eyeball QSO Contest Results
- + ARRL Recognizes: Mert Nellis, W0UFO, Wins May QST Cover Plaque
Award
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

+ After installing some software updates, we are pleased to be able to
once again offer the ARRL Audio News via telephone. By calling
860-594-0384, you can listen to the latest edition of the Audio News.

==> + 2010 ATLANTIC HURRICANE SEASON BEGINS THIS WEEK

The Atlantic hurricane season could be the busiest since 2005, when
Katrina and Rita caused massive destruction along the same part of the
Gulf Coast now struggling with the largest offshore oil spill in US
history, government scientists with the National Oceanic and
Atmospheric Administration (NOAA) said last week. According to NOAA's
predictions, the 2010 season may spawn as many as 23 named tropical
storms, including up to seven major hurricanes. The Atlantic hurricane
season began Tuesday, June 1 and runs through November 30.

"This year's hurricane season is forecasted to be a busy one, with a
strong chance of a major hurricane making landfall in the US," said
ARRL Emergency Preparedness and Response Manager Mike Corey, W5MPC. "I
would encourage all amateurs in hurricane-prone areas to take part in
```

any planning, drills or exercises, have your go-kits in order, review your local plans, make sure your home and family are safe and be ready if called upon. We here at ARRL Headquarters are already making plans to assist amateurs in the field if and when needed this season." Read more here <http://www.arrl.org/news/2010-atlantic-hurricane-season-begins-today>.

==> + ON THE AIR: JOIN THE FUN ON VHF IN THE ARRL VHF QSO PARTY

Lots of RF will be generated on 6 meters and up the weekend of June 12-13 during the 2010 ARRL VHF QSO Party <http://www.arrl.org/june-vhf-qso-party>. While many amateurs think of the VHF+ bands as a "local" band for public service, emergency communications or even a bit of fun on FM repeaters, weak-signal VHF+ enthusiasts know better. Even with a modest station, it's possible to work hundreds, or even thousands of miles, on the VHF bands during a good opening.

ARRL Contest Branch Manager Sean Kutzko, KX9X, is a big VHF enthusiast himself. "In more than 25 years of Amateur Radio, weak-signal work on 6 and 2 meters remains the most fun and intriguing activity I do. There is nothing like a good VHF opening; with interesting propagation characteristics like Sporadic-E, tropospheric ducting, aurora and even meteor scatter and moonbounce, VHF offers QSO opportunities that HF can never satisfy." The ARRL June VHF QSO Party <http://www.arrl.org/june-vhf-qso-party> runs from 1800 UTC Saturday, June 12 through 0300 UTC Monday, June 14 (Saturday afternoon to Sunday evening for most of the US and Canada). Complete rules and entry forms may be found on the ARRL Web site. Read more here <http://www.arrl.org/news/join-the-fun-on-vhf-in-the-arrl-vhf-qso-party>.

==> + AMATEUR RADIO IN SPACE: AUSTRALIA STUDENTS CELEBRATE WIA CENTENARY WITH ARISS QSO

Students from the Trinity Christian School at Wanniassa in the Australian Capital Territory made history on May 29 with the first Amateur Radio on the International Space Station (ARISS) contact to be held in Canberra. The event was part of the Wireless Institute of Australia (WIA) Centenary Dinner on May 29. More than 200 people attended the event, including international guests IARU President Tim Ellam, VE6SH/G4HUA, and ARRL International Vice President Jay Bellows, K0QB, as well as prominent Australians such as IARU Region 3 Chairman Michael Owen, VK3KI, Australian Communications and Media Authority Chairman Chris Chapman and WIA Centenary Patron Dick Smith, VK2DIK. The principal of Trinity Christian School is Carl Palmer, VK2TP/VK1TP. Read more here <http://www.arrl.org/news/australia-students-celebrate-wia-centenary-with-ariss-qso>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including bringing the ever-popular ARRL EXPO to the 2010 Dayton Hamvention®, awarding college scholarships, releasing new books, holding Section Manager elections and more. This installment covers the month of May. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-22>.

==> + TEXAS GROUP TO HOST INTERNATIONAL EARTH-MOON-EARTH CONFERENCE IN AUGUST

The North Texas Microwave Society (NTMS <http://www.ntms.org/>) will host the 14th International EME Conference <http://www.ntms.org/eme/> in Dallas, Texas on August 12-14. This is the first time the conference has been held in the US since 2004. Whether you are an experienced EMEer or new to EME, the conference will offer a wide range of technical, social and sight-seeing activities. Gerald Youngblood, K5SDR, President and Chief Executive Officer of FlexRadio, will be the lunchtime speaker on Friday, August 13; Nobel laureate Joe Taylor, K1JT, will speak about April's 432 MHz EME event at Arecibo <http://www.arrl.org/news/moonbounce-for-everyone-courtesy-of-the-arecibo-radio-telescope>
on Saturday, August 14. Presentations will include a noise figure workshop hosted by Al Ward, W5LUA, Tommy Henderson, WD5AGO, and Tony Emanuele, WA8RJF, as well as an EME demonstration by Paul Perryman, WA5WCP, and exhibits featuring a number of dealers. The event will also feature tours for both attendees and their spouses to various historic sites around the Dallas/Fort Worth area. Organizers are still soliciting people to speak or submit articles for the conference's Technical Proceedings. If interested, please contact Barry Malowanchuk, VE4MA, via e-mail <ve4ma@shaw.ca>. A block of rooms has been reserved <http://www.ntms.org/eme/hotel.php> at the Westin Hotel, a short shuttle ride from DFW Airport; rooms must be reserved by July 12 to take advantage of special rates.

==> + INTERNATIONAL PERSPECTIVE: 2010 IARU EYEBALL QSO CONTEST RESULTS

At the 2010 Dayton Hamvention®, the International Amateur Radio Union (IARU) and the ARRL sponsored a game that involved searching for hams visiting from outside the USA. According to ARRL Membership and Volunteer Programs Manager Dave Patton, NN1N, the idea was to obtain calls and names from as many different DXCC entities (from outside the USA) as possible by making "eyeball QSOs" during the Hamvention.

"No one knew exactly what to expect," Patton said, "as there hadn't been a formal list of attendees from outside the USA in the recent past. But amazingly, there were at least 138 hams from 48 DXCC entities -- not including all the DXpeditioners who signed with their DXpedition calls -- appearing on the eyeball QSO cards that were turned in to IARU officials at the end of the event to the IARU staff." As for the winners, Patton said that "everyone was a winner through the interaction with all the international guests, and the Top 10 will

receive gift certificates from the ARRL."

The Top 10 winners -- including a tie for first place --were (with number of international "eyeball QSOs" following their call sign): Margreet Blondeel Timmerman, K2XYL (24); Frank Butler, W4RH (24); Lewis Ankerbrand, W3GHU (19); Steve Gocala, KB8VAO (18); Allen Olender, WA8IWK (14); Stan Arnett, AC8W (14); Judy Attaya-Harris, KB1SRO (12); Coy Day, N5OK (12); Preben Mailand Christensen, OZ1HHH (10); Ed Moyer, AB3AH (9), and Ken Lowry, W8ND (6). For a list of the 138 call signs representing almost 50 DXCC entities, click here <http://www.arrl.org/news/2010-iaru-eyeball-qso-contest-results>.

==> + ARRL RECOGNIZES: MERT NELLIS, W0UFO, WINS MAY QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for May is Mert Nellis, W0UFO, for his article "Build an Ampere-Hour Meter for Portable Operations." Congratulations Mert! The winner of the QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web Page <http://www.arrl.org/cover-plaque-poll>. Cast a ballot for your favorite article in the June issue by Wednesday, June 30.

==> + SOLAR UPDATE

Tad "Fear no more the heat o' the Sun <http://www.absoluteshakespeare.com/plays/cymbeline/a4s2.htm>," Cook, K7RA, reports: Sunspot group 1072 -- reported in last week's bulletin -- was visible for nine days, until May 28. When it disappeared on May 29, three new groups appeared: 1073, 1074 and 1075. On May 29-31, the sunspot number was 43, 40 and 39, but geomagnetic indices were high as well, with the planetary A index at 33 on May 29 and the planetary K index up to 5. On the same day, the college A index (Alaska) was 53, with the college K index as high as 7. So we have had some increased sunspot activity, but the downside for HF operators has been geomagnetic storms. Look for more information, including a rare 2 meter sporadic-E opening, on the ARRL Web site on Friday, June 4. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by William Shakespeare's Cymbeline <http://www.absoluteshakespeare.com/plays/cymbeline/cymbeline.htm> (Act IV, Scene 2).

==> THIS WEEK ON THE RADIO

This week, the Ten-Ten International Open Season Contest and the Alabama QSO Party are June 5-6. The CWOps Mini-CWT Test is June 9-10. Next week, the ARRL June VHF QSO Party <http://www.arrl.org/news/join-the-fun-on-vhf-in-the-arrl-vhf-qso-party> is June 12-14. Another running of the NCCC Sprint Ladder takes place

June 11. On June 12, look for the BARTG Sprint, the Portugal Day Contest and the Bill Windle QSO Party. TheDRCG Long Distance Contest (RTTY) is June 12-13 and the SKCC Weekend Sprint is June 13. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, June 20, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, July 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

414. Amateur Radio Newsline(tm) Report 1712 - June 4 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-04 06:19:33 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100603231653.017e15f0@popd.ix.netcom.com>
Source record: 5783
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1712 - June 4 2010

Amateur Radio Newsline report number 1712 with a release date of
Friday, June 4, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. NOAA says to be prepared for an active
hurricane season. Will ham radio be ready? Also, an abandoned
Emergency Locator Transmitter triggers a search down-under, a request
to increase broadcast radio power levels in the United States is
denied, Germany makes ready to again host Europes largest amateur
radio convention and some fun with QRP operation. Find out the
details on Amateur Radio Newsline(tm) report number 1712 coming your
way right now.

(Billboard Cart Here)

**

RESCUE RADIO: NOAA PREDICTS AN ACTIVE HURRICANE SEASON

Be ready for an unusually high number of Tropical Storms that reach
hurricane level. So say the experts at the National Weather Service.
Amateur Radio Newsline Frank Haas, KB4T, is in hurricane country in
Florida with more:

--

An "active to extremely active" hurricane season is expected for the
Atlantic Basin this year according to the seasonal outlook issued by NOAA's
Climate Prediction Center. Across the entire region for the
six-month season, which began on June 1, NOAA is projecting a 70 percent
probability of 14 to 23 named storms with top winds of 39 mph or
higher. NOAA believes that 8 to 14 of these will be hurricanes with top
winds of 74 mph or higher while 3 to 7 could be major Category 3, 4 or 5
hurricanes with winds of at least 111 mph.

Dr. Jane Lubchenco, Ph.D. is the Under Secretary of Commerce for Oceans and
Atmosphere and NOAA Administrator. She says that if this outlook holds
true, this hurricane season could be one of the more
active on record.

This year's prediction exceeds the seasonal average of 11 named storms,
six
hurricanes and two major hurricanes. As with every hurricane season, this
outlook underscores the importance of having a
hurricane preparedness plan in place.

For hams involved in emergency response communications it means honing their message-handling skills through regular on-the-air practice sessions. Storm season reminds us how important it is to harden repeater and digital-relay installations to improve survivability in a Category 4 or 5 storm. Continued operation, without reliance on mains power, any form of telephone interconnect or any form of human intervention can be critical during or after a storm.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, in Holly Hill, Florida.

--

The NOAA's Climate Prediction Center is a division of the National Weather Service. For more on this story please take your web browser to tinyurl.com/28plonh (NOAA, Science Daily)

**

RADIO LAW: POSSIBLE CHANGES IN EU DIRECTIVE ON INTERFERENCE COULD IMPACT HAM RADIO

DL9KCE reports via the IARU Region One website that a review of a possible revision of a European Union Directive on interference to and from telecommunications devices might impact on Amateur Radio.

In Article 3 the Directive contains a number of essential requirements to protect health and safety, ensure electromagnetic compatibility and to avoid harmful interference. The way in which these essential requirements are defined in the Directive is generally considered appropriate by stakeholders. However, the concept of 'intended use' of the equipment seems to create some confusion between the essential requirements of the Directive and other public interests, such as public security or freedom of communication, which are beyond its scope but which might affect the Amateur Radio Service in the future.

There has also been some evidence suggesting that harmonized standards may sometimes be too stringent. Market surveillance campaigns have shown that a proportion of unlicensed low power devices appear to be non conformant with the harmonized standards. However, the recorded level of harmful interference does not seem to have been affected by this.

In the end, the report on the Directive says that the scope of the Directive needs to be reviewed. For instance, the radio and TV receivers which are not able to transmit by radio or cable do not fall within the scope of the Directive, while those which are able to transmit signals do. And for ham radio, it means that any changes to the Directive will have to be carefully watched. (Southgate)

**

ENFORCEMENT: NEW ZEALAND HAM HIT WITH FINE FOR ILLEAL HIGH POWER OPERATION

A New Zealand ham is in trouble for running his station at power levels in excess of that nations maximum for radio amateurs. Jim Meachen, ZL2BHF, is

in Auckland with the details:

--

Alan Potter, ZL3II, of Christchurch, has been fined the equivalent of $1164 U.S. Dollars, ordered to pay $86 in court costs and had had his station confiscated by the government. This, after being found guilty of breaching Section 113 of the Radiocommunications Act 1989 by running power in excess of 3100 watts out of his station in a nation where 500 watts is the absolute limit.

Specifically, Potter was charged in the Christchurch District Court on April 14th after being found in possession of radio transmitting equipment that was capable of operating at a significantly higher power than the Amateur Radio Operators General License allows. He was found guilty of transmitting outside the terms and conditions of the General User Radio License for Amateur Radio Operators.

Potter might have gotten away with his illegal high power activities a bit longer if not for one little mistake. Instead of just keeping quiet and operating, news reports say that the New Zealand's Radio Spectrum Management agency became aware of Portter after he reportedly posted on YouTube. One showing showed his transmitter operating at the 3100 watt level. That video has since been removed.

I'm Jim Meachen, ZL2BHJF, in Auckland reporting for the Amateur Radio Newsline.

--

This was definitely one time when it definitely did not pay to advertise that one was violating a nations telecommunications law. (Southgate)

**

RESCUE RADIO: ABANDONED ELT TRIGGERS SEARCH DOWN-UNDER

Still with news from down-under, word that an old Emergency Locator Transmitter distress beacon that was deposited in a New Zealand rubbish dump was believed responsible for a costly search and rescue deployment that proved to be a false alarm.

The Tauranga Search and Rescue was called out after aircraft flying into local airports reported receiving a signal from an emergency beacon within the greater Tauranga area. The Coastguard spent more than two hours sweeping the harbor trying to locate the source without success. Finally, the Rescue Coordination Center brought in specialist radio direction finding equipment which tracked the signal down to a refuse center. While a T- hunter was at the refuse site the signal suddenly stopped. It is presumed the beacon was disabled as garbage was being crushed at the time.

According to news reports the beacon was likely an old 121 MHz model. This is because it was only heard by planes overhead and but picked up by satellite. (The NZ Sun)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WD9GOE repeater serving Marissa Illinois.

(5 sec pause here)

**

RADIO LAW: FCC SAYS NO TO AM BROADCAST POWER INCREASE REQUEST

The FCC has acted quickly to dismiss a petition from Richard F. Arsenault dated April 13th of this year. The Arsenault petition had asked that the regulatory agency initiate a rulemaking to permit AM broadcast band stations to voluntarily implement an increase in authorized daytime operating power.

In it, Arsenault said that he believed that such rules changes would mitigate degradation of daytime AM signal reception resulting from the interference effects of digital computers and other computing devices, Broadband over Power Lines, energy efficient fluorescent lighting with solid state switching circuitry and other electronic devices.

Arsenault specifically proposed that the Commission allow a five-year period in which AM broadcast band stations may increase daytime operating power up to ten times their currently authorized power without formal application to the Commission. But the FCC says that's not going to happen
now or anytime in the foreseeable future.

In its denial letter to Arsenault the FCC says that in MM Docket No. 87-267,1 the Commission took many actions, both major and minor, to transform and revitalize the AM broadcast band. That it adopted revised AM technical standards, which were designed, over time, to reduce interference in a station's primary coverage area. It also allowed migration of many of
the highest AM interferers to an expanded AM band, which reduced existing interference and station congestion.

The FCC ends its May 28th denial by stating that Arsenault's proposal is not in the public interest because it would greatly increase the potential for interference between AM stations. Also that it would undermine the Commission's efforts to improve the AM broadcast radio service. (FCC)

**

HAM RADIO IN PRINT: GETTING READY FOR FIELD DAY

Two articles well worth reading in the June issue of Popular Communications magazine. The first is titled Getting Ready For Amateur Radio Field Day and was written by none other than noted DX'er, contester and all around nice guy Chip Margelli, K7JA.

With an emphasis on introducing the fun of Field Day to all hams, Margelli tackles such things as assembling a team to put on a local Field Day event, choosing a venue from where to operate, deciding on what gear and antennas to use and more. In fact Chip covers just about every aspect of setting up and operating a Field Day station you can think of and many items that might not ever cross your mind.

Getting Ready For Amateur Radio Field Day is a worthwhile read for any individual or group planning a Field Day operation this year or in the future. Its loaded with photos and begins on page 10 of the magazine. (PopComm)

**

HAM RADIO IN PRINT: CALLING FOR BACKUP

Once you finish reading Chip Margelli's Field Day item keep going because on the next item up is an article by Police Chief Mike Burg, N8QQN. It's the story on how he introduced ham radio as a back-up to an Ohio towns emergency communications system.

Titled "Calling For Backup: Ham Radio Enhances A Police Department's Preparedness," it's the true story of how Burg fulfilled a promise he had made to himself years ago. That being, if he ever found himself in a position to improve communications within the Rittman, Ohio Police Department, that he would do it. The story he tells is how this was accomplished by adding a ham radio station to the overall emergency communications system in the area while keeping amateur radio separate and distinct from the rest of the emcomm mix.

In his story, Burg takes the reader from his conceiving the idea of the station through its planning, installation and first operation last March 24th. That's when the Silvercreek Amateur Radio Association came in to use
it for a local tornado safety drill in conjunction with the National Weather Service and Skywarn out of Cleveland. You will find this one beginning on page 18. (PopComm)

**

RADIO HONORS: SUSSEX COUNTY DELAWARE HONORS HAM RADIO RESPONDERS

Following a year of unusual weather events, cold water rescues and county, state and nationwide drills, the Sussex County Delaware Council has honored the county's ham radio community by proclaiming June 2010 as Amateur Radio Month.

Council President Vance Phillips declared during a presentation in Council Chambers that the city owes a debt of gratitude to its amateurs. This, for providing thousands of volunteer hours protecting our citizens and providing valuable information to various county and state agencies

Councilman Sam Wilson presented the proclamation recognizing members of the Lewes Amateur Radio Society, the Nanticoke Amateur Radio Club, the Sussex Amateur Radio Association, along with the local the Amateur Radio Emergency

Service and Radio Amateur Civil Emergency Service for their service. (SussexCountian.com)

**

THE SOCIAL SCENE: HAM RADIO 2010 IN GERMANY JUNE 25 - 27

With Dayton 2010 now history, the next truly big social event will be the 61st Lake Constance Convention and Ham Radio 2010 gathering. Both of these events are organized by DARC which is Germany's national ham radio society, and will take place from June 25th to the 27th in the city of Friedrichshafen. They are the largest on the European continent.

Mitch Wolfson DJ0QN is a member of the DARC Executive Board. He tells us that Ham Radio 2010 is different than conventions and hamfests in the United States:

--

DJ0QN: "We have a section where clubs from all over the world -- mainly from Europe but also from other parts of the world like the U.S. have booths to basically meet other people from those clubs and countries and perhaps (get them to) join a club. So there's a lot of international good will with a whole lot of people getting together and meeting.

"Its basically a very easygoing show and does not have a high stress level. You can sit between the halls in this beer garden area and talk to people all day if you choose to do that. Or you can hang around the flea market or go to the main booths or go to talks most of which are in German but there are some in the English language as well."

--

More about this exciting European ham radio gathering in English is on line at http://www.hamradio-friedrichshafen.de/ham-en/index.php (Ham Radio 2010)

**

NEW GEAR: FRENCH COMPANY TO MARKET NEW SDR TRANSCEIVER

France is the latest nation to enter the ham radio marketplace. This with the announcement of the new TransFox is Software Definable Radio transceiver designed and built in that nation.

According to a press release from the manufacturer RFPA-RFham, the new radio is available in receiver only or receiver/transmitter configuration. Its stock coverage is 1 MHz to 1100 MHz. but it can be extended beyond existing frequency range upon request. Because of this the TransFox brings what RFPA calls unique Software Definable Radio to the VHF, UHF and SHF bands.

Other features include Software Definable Radio demodulation and modulation over a 50, 100 or 200 KHz baseband, compatiblity with existing Windows or Linux software in addition to specific SigFox software, spectrum analysis and 1 Hz tuning resolution.

First delivery of this new radio is slated for mid July. More information on the TransFox transceiver in the French language is on line at www.rfham.com. (Southgate)

**

HAM CELEBRATIONS: THE WIA AT 100 - THE CELEBRATION

As reported last week, the Wireless Institute of Australia has been celebrating its 100 years of existance since the beginning of the year. With a review of what's taken place so far, here WIA News anchor Graham Kemp, VK4BB:

--

The first activity this year was the VK9NA 2010 - VHF/UHF/Microwave DXpedition to Norfolk Island in January. A team of experienced VK amateurs operated bands from 6 meters to 10GHz. This was the first time such an expedition has been mounted on these bands from VK9 Norfolk Island.

Valentines Day saw the Center Victoria RadioFest at Kyneton VK3.

A Radio, Astronomy and Electronics Expo was held in April organized by the Midland Amateur Radio Club and held in the Old Bendigo Fire Station. This drew lots of non amateurs and showed of our hobby as well as that of astronomy.

A Re-enactment of the first wireless press message received from Britain in Australia is set to occur June 16-18. The Gippsland Gate Radio and Electronics Club will re-enact this historical wireless milestone that occurred in 1921 at Koo-wee-rup south-east of Melbourne.

More information about activities to be held by WIA affiliated clubs will appear as they are announced again when you visit wia.org.au.

For the Amateur Radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News in Brisbane, Australia..

--

This 100th anniversary of the WIA continues through years end. (WIA News)

**

WORLDBEAT: VIDEO CELEBRATES 60 YEARS OF HAM RADIO IN ISRAEL

A video celebrating 60 years of Amateur Radio in Israel is now available on YouTube. Posted by 4Z1PF, the show combines historic still photos with music as a way of tracing the history of the hobby and those Israeli hams integral to it success over the past six decades. You can watch it on-line at tinyurl.com/2675nkp (IARC)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: INVENTOR AND CHAMPION CAT BREEDER LARRY LEVY, WA2INM - S.K.

The ham who invented automated sound to light synchronization at the start of the 1960's Disco era and who was in part responsible for the creation of the IBM PC computer has died. Larry Levy, WA2INM, passed away late on Sunday night, May 30th after suffering what was believed to have been a massive heart attack.

From the time he was an early teen, Levy had developed a fascination in radio and electronics. He received his Technician class license at age 15 and like many kid hams of the day he proceeded to built most of his own station. He loved DX'ing on 6 meters an soon became known as the ham to go to if assistance was needed in modifying a piece of ham radio gear.

It was while attending Marlborough College in Vermont that he became fascinated with sound controlled lighting. Using his skill developed from ham radio, WA2INM invented the first control circuitry that converted sound to pulses of electricity that could control lights to the beat of music. He then refined his circuits so that different frequencies could trigger various light colors and patterns. It was not long before he was building and selling these control units under the name of "The Mind Garden."

After graduation from college, Levy went into business with our producer Bill Pasternak, then WA2HVK. The pair formed MG Electronics. Headquartered in the Sheepshead Bay area of Brooklyn, New York, MG Electronics provided full service audio synchronized lighting and high power sound reinforcement services to the burgeoning disco entertainment industry. They also built and installed the first ever 15 kHz split-split two meter repeater in the United States. It was located in Brooklyn's Williamsburg Bank Building and operated under the call WA2ZWP.

When Disco began to die in the early 1970's, WA2INM and WA2HVK closed MG Electronics and went their separate ways. Larry Levy found new interest in early microcomputers and was eventually a contributor to the development of the I-B-M personal computer. Along the way he obtained his Advanced Class license and eventually moved to the New York suburb of Yorktown heights.

Always a lover of show cats, Levy eventually dropped away from electronics to a begin a new career as a show cat breeder. In addition to his home and office in New York, he also maintained a flat in Paris and supplied many award winning cats at European shows.

According to his friend Victor Miller, Levy took ill at his home and was taken to Westchester Hospital in Mt. Kisco. From there he was transferred to the Westchester Medical center where doctors planned to do either an angioplasty or a coronary bypass surgery. However, it appears that Larry passed away before either could be done.

Larry Levy, WA2INM, is survived by his wife Nicole. As we go to air, memorial services for WA2INM have not yet been announced. (ARNresline(tm))

**

HAM RADIO IN SPACE: UNITEC-1 STILL NOT HEARD

Turning to ham radio space related news, the magazine New Scientist reports the latest on the interplanetary amateur radio probe UNITEC-1 which fell silent soon after launch. New Scientist quotes member Naomi Kurahara who says that the growing length of the silence has the mission team worried that the spacecraft has broken down. But says Kurahara they are still working to receive the signal from UNITEC-1. (New Scientist, Southgate)

**

ON THE NET: VHF+ CONTESTING WEBINAR AUDIO NOW ON LINE

For those who missed the recent on line webinar titled "VHF Contesting" the audio is now available on the Potomac Valley Radio Club Website. Writing on the VHF Reflector, Les Rayburn, N1LF, says that the session was lead by QST VHF columnist Gene Zimmerman, W3ZZ, lasted over an hour, and was a great introduction to the VHF+ contesting. It also included some great dialogue regarding station design that would be of interest to even the most serious operators.

Rayburn says that there were some on-line 60 attendees, including a couple of VHF operators from Europe who got up early for the webcast. You can hear it yourself at http://www.pvrc.org/webinar/webinars.htm) (N1LF via the VHF Reflector)

**

HAM HAPPENINGS: ITS ALL IN THE BATHTUB

Canada's Nanaimo Amateur Radio Association will host a 24 hour special events station VE7TUB beginning on July 24th. This to commemorate the annual running of the World Championship Bathtub Race slated for July 25th in Nanaimo, British Columbia, Canada.

Nanaimo harbor was the scene of the first bathtub race in 1967 and has been its home ever since as a part of the Nanaimo Marine Festival. This years festival theme will salute is to the "CANADIAN NAVAL CENTENNIAL 1910 - 2010".

The website for the World Championship Bathtub Race is www dot bathtubbing dot com. More information on special event station VE7TUB is on line at www dot ve7tub dot ca. (VA7CIP)

**

DX

In DX, W6NWS will be in Vietnam until the 9th of June. He expects to be active as XV2W when time permits. QSL via home call, direct, via the bureau, or Logbook of The World.

IZ4JMA will be QRV portable SV5 from Dodecanese operating holiday style from June 6th to the 20th. He will use all modes on 80 through 10 including some digital. Olease QSL as directed on the air.

W6ZL, arrived on Tonga last week. He reportedly skippered the "SV Summer Sky" from New Zealand and brought his K3 and a Buddipole antenna. He has also renewed his A35KL license. No QSN's have been reported yet.

Lastly, JE1WVQ, will be active as ZD8J from Ascension Island working on 80 through 10 meters including the digital modes therough June 8th. QSL via his home callsign.

Above from various DX sources.

**

THAT FINAL ITEM: DAYTON - QRP - FOUR DAYS IN MAY

And finally this week, we take a look a a gathering held in conjunction with the annual Dayton Hamvention. Its called Four Days In May and it's a gathering of hams who find operating with low power and simple antennas as being the most fun one can have in amateur radio. Amateur Radio's Mark Abramovich, N-T-3-V, spent some time with one of the events organizers:

--

Ken Evans, WD4U, president of the QRP Amateur Radio Club International, says more than 250 gathered for Thursday's day-long seminar on the state of QRP and the future. Why such a surge in interest?

"Its not about turning down your power, it's about having fun," says Evans.

Evans says the event drew people from around the world.

"We have a contingent from the United Kingdom right now or about 10 amateurs, says Evans. "We have a guy from Barbados. We have two or three people from Australia. We have Bruno Begali who makes keys him and daughter and son-in-law from Italy. Last year there was a guy who came over from the JAL, the Japan Amateur League."

Evans says the growing number of people doing QRP comes from the challenge of building your own radio and using it.

"I think what people are finding is it's a lot of fun to take a $200 or $300 part for a kit radio or a home brew radio that you build yourself and play with it as opposed to just going out and laying down your charge card and picking up an $1,800 commercial set," Evans says.

George Dobbs G0RJV, founder of the G QRP Club in 1972, was among the attendees at this year's "Four Days in May." His philosophy on being a

part of QRP is, well, elementary.

"One of the gifts that a hobby can do is ensure you at least do one pointless thing each day,s" Dobbs says. "And, QRP there's no point to it whatsoever except to have a good time. Thats all it's about."

Ron Doyle, N8VAR, is a QRPer and a Scout leader here in Ohio. He says he frequently combines the two for some fun experiences like a DX contact on just a few watts.

"It has to be Scotland, on five watts on a campout with battery power," Doyle recalls. And, that was single-sideband. So, that was the best. And, some of my Boy Scouts could talk to him with the dipole up about 20 feet. That was a lot of fun."

Yes, that fun word keeps cropping up among the many who like QRP. It's just one part of Amateur Radio that makes this a community of unique and diverse interests.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, reporting from the "Four Days in May" gathering in Fairborn, just outside Dayton.

--

The annual Four Days in May gathering is conducted by the QRP Amateur Radio Club International. It was held this year at the Holiday Inn in the Dayton suburb of Fairborn, Ohio. With interest growing in QRP operations, it's no surprise this years Four Days in May event drew a record crowd. (ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

415. GB2RS NEWS Sunday 6th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-04 15:00:25 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100604150005.0240233CC6@panix2.panix.com>
Source record: 5784
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 6th June 2010

The news headlines

Space scientist and Sky at Night Presenter at the RSGB Convention

5MHz logging program amended

European Parliament report published

It has been announced that space scientist and Sky at Night presenter, Dr Lucie Green will be lecturing at the RSGB Convention later this year. As part of the VHF & Up stream, Dr Green will be talking on her work in understanding how immense magnetic fields in the Sun's atmosphere evolve to the point where they erupt as a coronal mass ejection. Last year, Dr Lucie Green was the recipient of the 2009 Royal Society Kohn Award for Excellence in Engaging the Public with Science. You can book your tickets for the RSGB Convention, which will take place from 8 to 10 October near Milton Keynes, via www.rsgbevents.org.

Following the extension of UK amateur's experimental access to 5MHz channels, Alan, G0TLK has kindly written a software `patch' to allow his 5MHz logging program, 5MHzLog, to work until 30 June 2015. It will otherwise stop working at the end of June 2010. The patch can be downloaded from his website, where you will also find installation instructions. This page is linked from the 5MHz Station Logging web page at www.rsgb.org/spectrumforum/hf/log.php.

The European Parliament published the Second Progress Report On The Operation Of Directive 1999/5/EC on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity, which might affect amateur radio in the future. Thilo, DL9KCE asks that amateurs read this document and possibly intervene through your national MEPs if you think it necessary. You can see the report via the IARU Region 1 website, www.iaru-r1.org.

The open day at Hull & District Amateur Radio Club scheduled for 17 July has been cancelled and put back a couple of months. Instead the club will be attending the regatta at Hull marina.

>From now until the end of October, the Vintage Radio Museum in Howth, County Dublin in Southern Ireland is open every day from 11am until 4pm. The museum is run on a voluntary basis by Pat Herbert, an enthusiastic collector of radio memorabilia for the last 50 years. The Howth Martello

Radio Group operates an amateur radio station, EI0MAR, most weekends. Amateurs are more than welcome to visit and operate the station by prior arrangement. Contact details and more information are on the website, www.ei0mar.org.

The UK regulator, Ofcom, has announced its decision on 24GHz automotive Short Range Radar (SRR) and thanked the RSGB for their response on the subject. You can read the full statement by putting 24GHZ into the search box on the Ofcom website www.ofcom.org.uk.

And now for the details of rallies and events for the coming week

The 14th Red Rose QRP Festival takes place today, Sunday 6 June, from 11am to 3pm in Formby Hall, Alder Street, which is off the High Street in Atherton, Manchester. The postcode for satnav users is

M46 9EY. There will be trade and individual stands as well as club stands including RSGB and G QRP. The Festival also runs a low cost Bring & Buy. Admission is ?2 with children under 14 free. More details from Les Jackson, G4HZJ on 01942 870634.

British Amateur TV Club Biennial General Meeting will be held today, 6 June, at the Hellidon Lakes Hotel, near Daventry NN11 6GG. Doors open at 9am for the exhibition and lectures run from 10am to 2pm, entry is ?4 for non BATC members. The BGM starts at 2.30pm. The event will be streamed live at www.batc.tv.

Also today, 6 June, the Spalding & DARS Annual Rally will take place at The Sir John Gleed Technology School, Halmer Gardens, Spalding, Lincolnshire, PE11 2EF. Talk in will be provided on S22. Doors open at 10am and there is free car parking. More details from John, G4NBR on 0794 630 2815.

Newhaven Fort Amateur Radio Group Rally and Fort Open Day takes place today, 6 June, at Newhaven Fort, East Sussex. The doors open at 10.30am and admission is ?2. Sellers tables are ?7 each and set up is from 9am. More details from Eddie, G0ECW on 01273 300772.

The 9th Junction 28 QRP Rally will take place on 13 June at Alfreton Leisure Centre, Church Street, Alfreton, Derbyshire DE55 7AH. The venue is just 10 minutes from junction 18 of the M1 and the A38. Doors open at 10am and there will be trade stands, a Bring & Buy and special interest groups. More details from Russell Bradley, G0OKD on 01773 783658.

Now for the news of special events

Today, 6 June, GB70BRS will be on the air from the Manor building at Bawdsey.

On 7 June, GB2HC will be on the air from Harrogate College and GB4FF will be on the air for the Flag Fen from Peterborough.

11 June sees GB0NOP on the air. It stands for Nil Obstare Potest, the motto of 514 Squadron.

The Abridge Village Fete has GB2VAF on the air on 12 June. The same day, GB2CWM is on the air from Suffolk for the Cold War Museum.

On 13 June, Friskney & East Linconshire Communications Club will be running a working station at the Friskney Show. The event will be held at The Friskney Hall & Playing Fields, Church Road, Friskney near Boston PE22 8RD. MX0LFC will be on the air from 9am to 4pm and visitors are welcome. The show is a real family event and has been very popular the last couple of years and generally finishes with a fly over by the Lancaster, Spitfire or Dakota aircraft.

Special event station ZS10WCS will be on the air until 12 July to celebrate the 2010 Football World Cup being held in South Africa. The call will be used by members of various South African Radio League affiliated clubs. QSL with a Self Addressed Envelope and one International Reply Coupon to PO Box 1721, Strubensvallei, 1735, South Africa. (SARL)

And now the HF DX news compiled from 425 DX News and other sources.

>From 19 June to 15 August YO/M0GQU will be on air as part of an `off road' expedition to Transylvania with the 4x4 Vampire Tour. This is an annual event that involves 900km of forest road, meadows and mountain peaks. The idea is to activate a mobile work station YO/M0GQU/M and base YO/M0GQU. During the day the station will be heard primarily on 80m and 20m. If the propagation conditions allow, you may also find them on 10m and 6m. All information about this event can be found at www.transylvania.4x4zone.co.uk.

G5XW will be active from Malta as 9H3XW between 12 and 19 June. His operation will be on the HF bands using SSB with no set times or frequencies. QSL via his home callsign, direct only.

Dennis Motschenbacher, K7BV will be active as 5J0BV from San Andreas Providencia from 9 to 20 June. While not as rare in the USA, there still appears to be a large demand for this location world-wide even after Dennis's two previous operations devoted to 6 meters. More on this operation including QSL routing is online at www.tinyurl.com/2unguet.

Franco, IL7/IK4YCQ, will be on the air from San Domino Island and Tremiti Islands until 10 June. QSL via his home call.

Waldi, LA/SP7IDX is active from Engeloya Island until 17 June. QSL via home call.

Now the contest news

The RSGB UHF UK Affiliated Clubs results are now available on the RSGB Contest Committee website. There were 118 stations active for the contest and there was a record turnout on 23cm with 43 entries. See the results at www.rsgbcc.org/vhf/results/10/uhfukac.html.

Today, 6 June, the Practical Wireless magazine 4m low power contest takes place between 1200 and 1700UTC. The maximum power allowed is 10 watts. Using all modes the exchange is signal report, serial number and

locator.

The data leg of the 80m Club Championships take place on 7 June from 1900 to 2030UTC. The exchange is signal report and serial number.

The 432MHz UK Activity Contest takes place between 1900 and 2030OUT on 8 June. The exchange is signal report, serial number and locator.

On Saturday 12 June, the BARTG 75 Baud Sprint is a new contest taking place between 2000 and 2359UTC. This is a try-out event, to test if there is sufficient support and interest to make it worthwhile for BARTG to add it to their calendar annually. There are only two classes of entry, each for single operators. The bands are 14 and 28MHz and the exchange is serial number only.

Sunday 13 June is another busy day for contest. The WAB 6m phone contest takes place between 0900 and 1500UTC. The exchange is signal report, serial number and WAB square. Please note that this is not a `points per km' event. Multipliers are WAB squares and DXCC countries. On the same day there's the PW 2m QRP contest from 0900 to 1600UTC. The power limit is 3 watts and multipliers are locator squares. The exchange is signal report, serial number and locator. Finally the second 144MHz backpackers contest takes place between 1100 and 1500UTC. The exchange is signal report, serial number and locator.

Now the solar factual data for the period from the 24th to the 30th of May, compiled by Neil Clarke, G0CAS on the 31st of May.

Sunspots were visible every day and from the 29th three groups were visible. All were small and magnetically simple and no group produced any solar flares worthy of any note. Solar activity was very low. Solar flux levels showed a slight increase of only two units during the period. The average was 73 units. The 90 day solar flux average on the 30th remained the same level as last week at 78 units. X-ray flux levels varied little and averaged A2.9 units. Geomagnetic activity started at quiet levels with an Ap index of only 2 units on the 24th. Activity started to increase late on the 28th which was too late to increase the Ap index to more that 10 units for that day. With a prolonged period of negative Bz down to minus 14 nanoTeslas on the 29th lasting almost 20 hours the Ap on the 29th was 33 units. This disturbance was in response to a coronal mass ejection that took place on the 23rd and 24th. The average was Ap 11 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 280 kilometres per second on the 25th to 530 by the end of the period. Particle densities were low except for the brief increases to 11 and 14 particles per cubic centimetre on the 28th and the 30th respectively. Bz varied between minus 2 and plus 3 nanoTeslas on the quietest day and between minus 14 and plus 11 nanoTeslas during the disturbance.

HF MUFs were depressed by several megahertz on the 29th, with high-latitude paths particularly degraded. VHF aurora was reported at 50, 70 and 144MHz across the whole of northern Europe, including most of

the UK. Sporadic-E took place just about every day with openings up to 70MHz from the UK and 144MHz in some parts of Europe.

And now the solar forecast. Without the emergence of any large sunspot groups solar activity is expected to be very low. Some days the solar disc could be spotless this week. Solar flux levels should be in the low 70's for most of the week. Geomagnetic activity is expected to be at quiet levels everyday. MUFs during daylight hours at equal latitudes should be around 19MHz for the south and 16MHz for the north. Darkness hour lows should be about 11MHz. Paths this week to the Middle East via the F layer should have a maximum usable frequency with a 50 per cent success rate of around 20MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. With the peak of the sporadic-E season almost upon us, openings to this area should take place via `double-hop' sporadic-E on some days. Single-hop openings will also take place more readily on most days with openings up to 144MHz during any large scale openings.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 6 June Spalding & District Amateur Radio Society is running its rally at Gleed School. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Monday 7 June Gloucester Amateur Radio & Electronics Society is having an informal meeting. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 7 June South Birmingham Radio Society is having a contest planning meeting and ragchew. Contact Don, on 0121 458 1603.

On Monday 7 June Wythall Radio Club continues its Intermediate course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 8 June Derby & District Amateur Radio Society is having a committee meeting. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 8 June Eagle Radio Group is having a talk on ham radio in New Zealand by Tony, G3RKL / ZL2RKL. Details from Terry, G0SWS, on 01507 478590.

On Tuesday 8 June Loughborough & District Amateur Radio Club is holding a DF competition on 160m under the new rules. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 8 June Mid-Warwickshire Amateur Radio Society is having a talk on antenna measurements by G8UKT. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 8 June Wythall Radio Club is having a committee meeting. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 9 June Bolsover Amateur Radio Society is having a talk on 2m antennas by David, M3VKS. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 9 June Hinckley Amateur Radio Society is holding an antenna workshop, looking at the magnetic loop for HF with John Rogers, M0JAV. Details from John, M0JAV, on 07836 731544.

On Wednesday 9 June Lincoln Short-Wave Club is having a talk on AWACS. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 9 June Midland Amateur Radio Society is having training, Morse classes and a committee meeting. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 9 June South Notts Amateur Radio Club is preparing for its rally. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 9 June Telford & District Amateur Radio Society is preparing for the 6m Trophy and having a social event with sandwiches. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 10 June RAF Waddington Amateur Radio Club is having a talk on antennas by Bob, G3VCA, including different ways of making them, the do's and don'ts and so on. Details from Judy Rowlands, on 07544 456422.

On Friday 11 June Coventry Amateur Radio Society is taking part in Bunkers on the Air from Harbury, Bulkington & Napton. Contact John, G8SEQ, on 07958 777363.

On Friday 11 June South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 12 June Lincoln Short-Wave Club is putting G5FZ on the air from the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 12 June Nunsfield House Amateur Radio Group is having a shack night and committee meeting. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Saturday 12 June Welland Valley Amateur Radio Society commences its weekend special event station GB0BON for Battle of Naesby at Ruperts

Viewpoint on Naesby Battlefield, NGR SP716842. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Sunday 13 June Friskney and East Lincolnshire Communications Club is running a station at the Friskney Show. Contact Chris, M0MFP, on 01507 442240.

On Sunday 13 June South Notts Amateur Radio Club is running the Junction 28 Rally. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

NEWS FOR THE NORTH OF ENGLAND

One of our long serving GB2RS news readers, John Wresdell, G3XYF, who reads the news on 3640kHz LSB at 11am is now having to stand down. Although G0LYZ and M0VEY are able to continue, another team member is required. If you are an RSGB member and you would consider becoming a GB2RS reader on 80m, please contact GB2RS News Manager, Gordon Adams, G3LEQ, on 01 565 652 652 for more details.

On Sunday 6 June Wakefield & District Radio Society is holding a fox hunt. Contact Ken, 2E0SSQ, on 07900 563117.

On Monday 7 June Angel of the North Amateur Radio Club takes to the air and is having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 7 June Hornsea Amateur Radio Club is taking part in the 80m Club Contest, Data, Home Stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Monday 7 June Sheffield Amateur Radio Club is having a social night and taking part in the RSGB 80m Club Contest. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 7 June Thornton Cleveleys Amateur Radio Society is on the air. Details from John Foster, 2E0EZY, on 01253 399377.

On Monday 7 June Workington & District Amateur Radio & IT Group is having a presentation. Details from Barry, G0RZI, on 01946 812092.

On Tuesday 8 June Morecambe Bay Amateur Radio Society is having a film night on DF. For more information contact Martin Hazel, M0ZIF, on 01524 848193.

On Tuesday 8 June Otley Amateur Radio Society is having a general shack night and experimenting with antennas. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 9 June Hornsea Amateur Radio Club is having a talk on the Industrial Trust by Paul Booker. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 9 June Mid-Cheshire Amateur Radio Society is planning for NFD and on the air, testing the new 6m antenna. Contact Peter Paul Fox,

G8HAV, on 01606 553401.

On Thursday 10 June Preston Amateur Radio Society Junk Sale. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 10 June South Manchester Radio and Computer Club is having a technical ideas evening. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 10 June Wakefield & District Radio Society is running a mock Advanced exam. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 11 June East Cleveland Amateur Radio Club is holding a technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 12 June Denby Dale Radio Club is operating special event station GB2HS from Honley Agricultural Show. Contact Gerald, G3SDY, on 01484 602905.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 8 June Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 8 June Livingston & District Amateur Radio Society is having an operating evening. For more information contact Norman, on 07740 946192.

On Wednesday 9 June Ayr Amateur Radio Group is holding its AGM. Contact Charlie, MM0GNS, on 01563 551704.

On Wednesday 9 June Lothians Radio Society is holding its AGM. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 9 June West of Scotland Amateur Radio Society is having a homebrew, construction and training evening. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 10 June Aberdeen Amateur Radio Society is having a construction evening, is on the air and holding a beginners CW class. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 11 June West of Scotland Amateur Radio Society is having a main club meeting. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Sunday 13 June Cockenzie & Port Seton Amateur Radio Club is taking part in the Practical Wireless 144MHz QRP Contest. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 6 June Norfolk Amateur Radio Club commences 1.8-28MHz operations for National Field Day weekend. Details from Chris Danby, G0DWV, on 01603 419204.

On Monday 7 June Basingstoke Amateur Radio Club is having a talk on satellite access by Frank, M0AEU. Details from Clive, G4ODM, on 01256 326050.

On Monday 7 June Burnham Beeches Radio Club is having a fox hunt. Contact Dave, G4XDU, on 01628 625 720.

On Monday 7 June Southdown Amateur Radio Society is having a talk by John, G3DQY, on the Saxon Wetlands, followed by a bring and buy sale.. Details from John, G3DQY, on 01424 424 319.

On Monday 7 June Surrey Radio Contact Club is holding its construction contest. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 8 June Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 8 June Chelmsford Amateur Radio Society is running a club net. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 9 June Aylesbury Vale Radio Society is planning for the PW 144MHz contest with Les, G0DFC. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 9 June Chelmsford Amateur Radio Society is holding a committee meeting at Danbury. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 9 June Chesham & District Amateur Radio Society is planning for the PW 144MHz low power contest. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 9 June Darenth Valley Radio Society is having a natter night and purring the club station on the air. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 9 June Farnborough & District Radio Society is having a talk on keeping it simple by John, G3KND. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 9 June Harwich Amateur Radio Interest Group is having a talk on radio from the past by Monty, 2E0MGD. More information from Kevan, 2E0WMG, on 07766 543784.

On Wednesday 9 June Havering & District Amateur Radio Club is having an informal club evening. Contact John, M0UKD, on 07817 365354.

On Wednesday 9 June Norfolk Amateur Radio Club is holding a friendly fox hunt. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 9 June South Essex Amateur Radio Society is having a talk on monitoring the air bands by Bob, M3OBO. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 9 June Southgate Amateur Radio Club is having a talk on propagation by Leslie Butterfield, G0CIB. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 9 June Worthing & District Amateur Radio Club PW 2m QRP Contest Planning. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 10 June Bittern DX Group is holding its AGM. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 10 June Edgware & District Radio Society is having a surplus equipment sale. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 10 June Lowestoft & District PYE Amateur Radio Club is at shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 10 June Reading & District Amateur Radio Club is having a talk on cinema sounds by Dr Graham Creasey. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 10 June Shefford & District Amateur Radio Society is having a mobile Top Band DF hunt with Andy, G8ATD. Details from David, G8UOD, on 01234 742 757.

On Thursday 10 June Sutton & Cheam Radio Society Visit by RSGB Regional Manager, Alison Johnston - G8ROG. (Note: This meeting is on the 2nd Thursday of the month for this month only). More information from John, G0BWV, on 020 8644 9945.

On Friday 11 June Mid-Sussex Amateur Radio Society is holding a fox hunt. Contact Peter, G4AKG, on 01444 239371.

On Friday 11 June Whitton Amateur Radio Group is preparing for the CQ WPX CW contest. Details on the web at www.warg.info.

On Saturday 12 June Chelmsford Amateur Radio Society is operating GB90MZX from Oaklands Museum. Contact Martyn, G1EFL, on 01245 469 008.

On Saturday 12 June Loughton & Epping Forest Amateur Radio Society commences its weekend event, operating GB2AVF for Abridge Village Fete. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Sunday 13 June Aylesbury Vale Radio Society is taking part in the PW 144MHz contest from 0900 to 1600 UTC. Details from Roger, G3MEH, on 01442 826 651.

On Sunday 13 June Felixtowe & District Amateur Radio Society is attending the ESWR Rally. More information from Paul, G4YQC, by email to pjw@btinternet.com.

NEWS FOR THE SOUTH WEST

A volunteer RSGB member is required on the island of Jersey to assist with the GB2RS news reading at 09.00 on 145.525MHz FM. GJ4CBQ has had to give up as an assistant reader, leaving GJ0PDJ as sole reader at present. If you would consider offering your services, please contact GB2RS News Manager, Gordon Adams, G3LEQ on 01 565 652 652 for further information.

On Wednesday 9 June Callington Amateur Radio Society is having a talk on the secret life of Violette Szabo by Tony Helm, G4BCX. More information from Chris Harris, G7UDX, on 07973 418 371.

On Wednesday 9 June Taunton & District Amateur Radio Club is having a debrief after NFD. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 9 June Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 10 June South Bristol Amateur Radio Club is having a QSL card evening. Contact Len, G4RZY, on 01275 834 282.

On Thursday 10 June Swindon & District Amateur Radio Club is holding a barbecue. Contact Den, M0ACM, on 07810 317750.

On Thursday 10 June Yeovil Amateur Radio Club is having a talk on 4m by G7AHP. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 11 June North Bristol Amateur Radio Club is having a committee meeting. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 7 June Dragon Amateur Radio Club is having a visit by RSGB Regional Manager Mark Harper, MW1MDH. Contact Stewart Rolfe, GW0ETF, on 07833 620733.

On Tuesday 8 June Marches Amateur Radio Society is having a fox hunt. For more information contact Dave, MW0AYM, on 01691 777242.

On Tuesday 8 June Marches Amateur Radio Society is holding a fox hunt utilising the DF loop antennas constructed by members at the previous meeting. Marches ARS meets on the second and fourth Tuesday of each month at The Black Park Community Centre, close to MacDonalds. Follow signs for Halton and then Black Park off the A483 near Chirk. Further details from Dave on 01691 777242.

416. SARL NEWS - SUNDAY 6 JUNE 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-05 19:00:18 UTC
From: website@sarl.org.za
Message-ID: <20100605190007.065AF33C53@panix2.panix.com>
Source record: 5785
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 6 JUNE 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on ARMI and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe there to receive future bulletins by email.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEY

It is with deep regret that we announce the passing away of Peter Jackson, ZS1MWH, on 1 June.

We extend our sincere condolences to his wife Ruth, family and friends.

PAUSE

In the news today:

URGENT HAMNET MEETING TO DISCUSS SOCCER WORLD CUP ARRANGEMENTS

MAY 2010 RAE RESULTS

RADIO TECHNOLOGY-IN-ACTION 2010 TO HEAD FOR THE WESTERN CAPE

INTERNATIONAL EME CONFERENCE IN DALLAS, TEXAS

You are listening to ZS6SRL. Stay tuned for more detail on these and other important and interesting news items.

URGENT HAMNET MEETING TO DISCUSS SOCCER WORLD CUP

Hamnet Gauteng South has scheduled an urgent meeting on Wednesday the 9th of June at 18:00 at the National Amateur Radio Centre at Radiokop to finalise the arrangements and protocol regarding the Soccer World Cup.

The meeting is scheduled for 18:00 and all those who are willing to participate and assist are welcome. All non-Hamnet members who are capable of 2 m mobile communication are also welcome to attend.

We look forward to a good turnout.

MAY 2010 RAE RESULTS

The SARL is pleased to announce the May 2010 RAE results are now on the SARL website. You can locate it by accessing the Licensing RAE registration page and then click on RAE results.

Please note: Although we have released the RAE results, we withheld all call signs until confirmation for the reservation of the call signs have been finalised.

There are a number of candidates that have not yet completed their HF assessment. To assist those in the Johannesburg area, a special HF assessment will be held on 19 June at 08:00 at the NARC. Please make an effort to attend this if yours is still outstanding.

Congratulations to all candidates that have passed. To those that did not make it, do not give up; you'll have a chance to re-write your exam in October.

YOUNG PEOPLE ON THE AIR

Two Voortrekker camps are planned for the coming school holidays, one at Sedgefield and another at Hartenbos in the Southern Cape. The Voortrekkers will operate an amateur radio station with the call sign ZS1VTS from 12 to 26 June under the supervision of Johan, ZS6JPL.The station will be active on HF as well as on VHF and UHF.

RADIO TECHNOLOGY-IN-ACTION 2010 HEADED FOR THE WESTERN CAPE

Following the successful RTA symposium in Durban, the next event will be held in the Western Cape at the Bellville Campus of the Cape Peninsula University of Technology. Diarise Saturday 24 July. It is an event not to be missed.

INTERNATIONAL EME CONFERENCE IN DALLAS TEXAS

The North Texas Microwave Society will host the 14th International EME Conference in Dallas, Texas, on 12 - 14 August. This is the first time the conference is to be held in the US since 2004. Whether you are an experienced EME enthusiast or new to EME, the conference will offer a wide range of technical, social and sight-seeing activities.

Gerald Youngblood, K5SDR, President and Chief Executive Officer of FlexRadio, will be the lunchtime speaker on Friday, 13 August, and Nobel laureate Joe Taylor, K1JT, will speak about the 432 MHz EME event at Arecibo on Saturday, 14 August.

Presentations will include a noise figure workshop hosted by Al Ward, W5LUA, Tommy Henderson, WD5AGO, and Tony Emmanuel, WA8RJF. An EME demonstration by Paul Perryman, WA5WCP, and exhibits featuring a number of dealers are also on the programme.

ARE YOU INNOVATIVE?

Radio amateurs and technologists are invited to submit projects that will invigorate amateur radio - whether it is software development, amateur radio and the Internet, the development of compact HF antennas for flat- or complex dwellers, or innovation in Emergency Communication.

"Innovation in Amateur Radio" is an 18-month project by the South African Amateur Radio Development Trust (SAARDT) aimed at promoting innovation in Amateur Radio. "While Amateur Radio is one of the oldest, and still the most rewarding of all scientific hobbies, there comes a time when one has to look at innovation, fresh ideas and new technologies to keep activities relevant and exciting." This is the view of Hannes Coetzee, ZS6BZP, a technologist and a member of the Board of Trustees of SAARDT. Hannes was one of the principal architects of the Amateur Radio payload on SumbandilaSat, which is attracting wide interest amongst radio amateurs world-wide.

Visit www.amateurradio.org.za to find out how you can win an Icom IC7200.

SUBSCRIPTION TIME

It only happens once a year, and that time has come. Subscriptions for 2010/2011 membership of the SARL are now due and invoices have been mailed. Please check the details on the invoice and correct it if necessary. When making your payment please include your name and call sign. Renewing your membership of the SARL signifies the importance of amateur radio to you. If you are not a member yet, now a good time to join. Get all the details at www.sarl.org.za.

ACTIVITIES TO PROMOTE AMATEUR RADIO ON 16 JUNE 2010

Clubs and individual radio amateurs are encouraged to set up stations in public areas such as shopping malls to celebrate Youth Day 2010. It is a great opportunity to demonstrate amateur radio as the greatest of all scientific hobbies and a great opportunity to encourage the youth to take up careers in electronics and communication.

In last week's SARL News, Gerhard Coetzee, ZS3TG, said that with the Soccer World Cup in full swing and the schools on holiday, Radio Amateurs have a unique opportunity to celebrate Youth Day on 16 June with the SARL Sprint and give South Africa's young a taste of Amateur Radio by means of hands-on experience.

There are many prizes to be won during the sprint, as well as lucky-draw prizes for all who submit a log with a minimum of 10 entries. Clubs setting up stations are requested to send details to armi@sarl.org.za for inclusion in media releases to be handled by the SARL PIO Network.

Full details of the event are available at www.sarl.org.za - on the home page click on 'youth activity'. Individual radio amateurs are invited to 'adopt' young people for the day and invite them into the shack to operate under your supervision.

ZS3 SPRINT RESULTS

The ZS3 Sprint was fortunate to receive 21 contest logs and seven check logs. The results are as follows: 1st - ZS3SVD, Sian van Deventer with 144 points; 2nd - ZS3JLR, Jaco le Roux - 119, and 3rd - ZS4JAN, Jan Botha with 114 points.

The winners' certificates will be mailed soon and the detailed results will be available in 'HF Happenings'. Thank you to everybody that participated in the ZS3 Sprint.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 076 is growing well. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX, followed by 15 and 17 m. Conditions to India will be good from the afternoon onwards. During the late afternoons and early evenings conditions will be good towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand will also be challenging. During the afternoons and evenings 20 m contacts may also be possible with Brazil, although conditions are becoming somewhat challenging.

Local conditions will be excellent during the daytime on 40 m. With the change of seasons, 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. The decrease in static levels on 80 m makes it the best frequency for the shorter distances and also during the early mornings and late afternoons. 80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

9 June - Urgent Hamnet World Cup Soccer meeting; 12 - 26 June - ZS1VTS from Voortrekker camps on the air; 16 June - Youth Day celebrations and the SARL Sprint; 19 June - HF assessing at 08:00 at the NARC; 26 June - VHF indaba at the NARC commencing at 12:00; 18 July - Intechnet at 19:30 on VHF/UHF/MICROWAVE matters; 24 July - RTA symposium in Cape Town; 12-14 August - International EME Conference, Dallas, Texas; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for phase 1 of the Innovation Project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items, if possible, in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the

Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Leon, ZS4V, and edited by Jannie, ZR6PHD.

Thank you for listening.

73.

417. IRTS Radio News Bulletin, Sunday 6th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-06 20:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100606200004.63E3333C53@panix2.panix.com>
Source record: 5786
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 6th June 2010

Funeral of Paddy EI3AV

Due to a misunderstanding the information we carried on last week's bulletin about the funeral arrangements for Paddy EI3AV were incorrect. As a result, Pierce EI4CI and his XYL Rhona and Gerry EI8CC and his XYL Anna travelled to Cloghjordan for the removal on Sunday evening. Unfortunately the removal was not until Monday. However, they did attend the wake which was taking place in the home of Paddy's sister in law Mary.

We apologise to anyone else who may have been inconvenienced by the misinformation in the radio news. There was a large attendance at the removal on Monday evening which included Terry EI4BK, Tony Ei2AW and Declan EI2GE. The Church was packed for the funeral Mass on Tuesday. The Priest obviously knew Paddy very well for he spoke of his gentleness and kindness, his wide ranging and in depth knowledge of many and varied subjects, his engineering skills and his technicalcompetence.

The attendance included Eddie EI3FFB, Declan EI2GE, Pat EI4DC, Clifford EI5FQB and Se&#65533;n EI7CD.

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 7th July at 2pm in the ComReg Offices in Dublin and The Limerick Institute of Technology.

Information on examination fees and other details please see 'Theory Examination' in the 'Information' section of the IRTS website at www.irts.ie Intending candidates are also referred to 'Studying for the Amateur Radio Examination' in the 'Downloads' section of the website.

The latest date for receipt of applications to sit the examination is Wednesday, 23 June next but it is important to note that places at the exam are allocated on a first come first served basis.

IRTS HF CW Field Day

The Annual IRTS HF Field day is being held this Weekend, more information is available in the contest section on the IRTS Website.

Logs to be received by Contest Manager Thos EI2JD, no later than 30 days after the event. Entries can be received by post to Contest Manager at QTHR or preferably via email to contestmanager /at/ irts.ie

---

War on the Line - GB8WOL

Dave Oliver G8YFH will be operating GB8WOL from the Watercress Line, Ropley Station, Hampshire, UK on the 5th and 6th of June 2010,

Dave will be running a WS19 set on 80m 3.615Mhz AM and 7.143Mhz AM +/- qrm Watch for spots on the clusters!

QSL Info via the QRZ website.

Discontinued Ham Mag free download.

Launched in January 2009 Ham Mag was an electronic download that at first was free and then required a subscription. Uptakes for subscriptions ware very poor and with no commercial sponsors onboard the organizers have decided to discontinue production.

All issues are now available as free individual pdf downloads and are available from the following URL www.ham-mag.com

Please adhere to best practice when downloading files from any source.

CARA Field Day

Crossakiel Amateur Radio Association will be holding their annual field day in Crossakiel on the 12th/13th of June.

They plan to use a range of radios and antennas covering most bands and will be operating through the night. The EI 4 CARA Club callsign will be used forthis event.

All visitors are welcome.

DAR Committee Elections

The following 2010 Committee ware elected at the recent DAR AGM. President Jim EI4BX, Chairman Thos EI2JD, Secretary Aiden EI7JC, P.R.O - Anthony EI2KC & Treasurer Jim 2I0SBI.

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

History this Week

1896 Marconi files British patent for his radioapparatus.

1896 Henry Ford trials his Ford automobile around streets of Detroit, MI. USA.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

418. Ohio/Penn DX Bulletin #962

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-06 22:57:42 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <420777.6030.qm@smtp101.sbc.mail.re3.yahoo.com>
Source record: 5787
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.962
Ohio/Penn DX Bulletin No. 962
The Ohio/Penn DX PacketCluster
DX Bulletin No. 962
BID: $OPDX.962
June 7, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W1ASB, W2ARP, W2YR, NG3K & ADXO, N4AA & QRZ DX, K8CX, K8GI, K8YSE, N8OFS, W8GEX (60m News), W0SD, 4J5T, A35A, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, HA5X/HG5XA, HP1AC, I1JQJ/IK1ADH & 425 DX News, IZ2DPX, JJ2CJB, OH2BN, ON4ZD, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PY7ZY, RSGB IOTA Web Site, VA3RJ & ICPO, VA7CIP, VHF-DX-Portal (MMMonVHF) and VK4FW for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 30th-May, through Sunday, 6th-June there were 213 countries active. Countries available: 3A, 3B8, 3B9, 3C, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5N, 5R, 5V, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C3, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E4, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, T30, T5, T7, TA, TF, TG, TI, TJ, TK, TL, TN, TR, TT, TU, UA, UA2, UA9, UK, UN, UR, V2, V3, V5, V8, VE, VK, VK9L, VP2E, VP2V, VP5, VP6, VP8, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3C9B AND 3C0C DXPEDITION. By the time you read this, the Bioko Island (AF-010) operation should be over or coming to an end. Operators Elmo/EA5BYP (SSB and RTTY) and Javi/EA5KM (CW and SSB) are expected to be active as 3C0C from Annobon Island (AF-039) between June 8-20th). Activity will be on 160-6 meters using CW, SSB and RTTY, with an emphasis on the

lower bands and CW. They will try to have two stations on the air, but remember that they are only two operators, so please be patient. For more details and updates on the 3C0C DXpedition, visit their Web page at: http://www.3c0c-annobon.com

4J0, AZERBAIJAN (WFF Op). A team of operators from Azerbaijan will be active as 4J0WFF from Absheron Reserve (WFF 4JFF-018) and/or "Gala" Reserve (WFF 4JFF-022), depending on local conditions. Both are for a first time new one between June 11-14th. The group plans to participate in the WFF Green Day event (June 12-13th), as well. Activity will be on 40-10 meters, including the 30/17/12 meter bands, using CW, SSB and PSK. Their equipment and antennas are mainly homemade:
Diamond CP-6 • WFF Fund donated, tnx! Rig • UW3DI • homemade
Triangle 40m - homemade PA-200 W - homemade
Inverted-V, WARC - homemade PS-1000 W - homemade
Members of the team are: Natig/4J5T (Team Leader), Boris/4K4K (CW), Serge/4J5A (CW), Igor/4K6OF (Digi) and Alex/4J6WMF (SSB and E-Logger). QSL direct via 4J5T (the printing promised by WFF Fund).

5J0, SAN ANDRES ISLAND (Update/6m Op). Just a reminder that Dennis, K7BV, will once again activate San Andres Island (NA-033, ARLHS SAP-002, WLOTA 2990, WW Loc. EK92DM) between June 9-23rd, as 5J0BV. This will be his third time in activating HK0-land on 6 meters. He was there during the "Es seasons" in 2008 and 2009, but he has mixed feelings about the operations and propagation. He hopes that "third time is a charm", and plans to use his new M2 6M8GJ 8 element 42' boom yagi and KW amplifier. Dennis is sure that he will be able to add many more of the deserving in the log for this DXCC entity. Visit his Web page at: http://www.qth.com/k7bv/caribe2010

7Q, MALAWI. Barrie, G4AHK, is now active as 7Q7BJ from Nkhotakota until June 22nd. Announced activity will be on 160/80/40 meters. He was spotted this past week on 17 meters. QSL via his home callsign.

A3, TONGA (Update). Paul, A35A/A35RK, informs OPDX that David Lee, W6ZL/A35KL, has cancelled his current A35KL operation. David has decided to leave Tonga tonight (June 2nd), and return to California. His guesthouse room was burglarized last weekend, and he says that he can't solve "logistical problems" in Nuku'alofa. Dave said that he may be back in Tonga for the CQWW, later this year.

C5, GAMBIA. Operators Arliss/W7XU, his XYL Holly/N0QJM, Ed/W0SD and his XYL Edith/W0OE are headed to The Gambia between June 26th and July 5th, for the 6 meter sporadic E DXpedition season. The callsign requested for is C5E, which they will pick up when they arrive. Their primary focus will be 6 meters on 50.103 MHz. They will have a beacon on during all sporadic E hours listening for stations calling. When there is an opening, please call as directed. Their location will be at Cape Point and they are right on the ocean. There will be some HF SSB/CW operations planned for late night non-Sporadic E hours. There is also RTTY operations planned concurrently with the six meter operations on 17 and 20 meters. The Grid

Square will be IK13ql. Ed states, "We do not need your grid square. We have lost many contacts in the past on six meters as signals have faded out before we get a report, so it is very wise to concentrate on sending 'JUST' our signal report rather than grid square!" QSL via W7XU.

CT3, MADEIRA ISLANDS. Members of the Portuguese DX Group (CS1GDX) will be active as CT3/CS1GDX (AF-014, DIP MA-001, WLOTA LH-0053, DPRN FF-101) between July 10-13th. Activity will be on all HF bands and modes. QSL via GPDX (CS1GDX), by eQSL, by the Bureau or direct.

E4, PALESTINE (Update). By the time you read this, the E4X operation will be starting to tear down and will go QRT. On their Web page it states, "Tomorrow, Monday June 7th, E4X will go QRT at 05:00 UTC. E4X team hopes that you enjoyed our operation as much as we did from here. From Bethlehem, THANK YOU TO EVERYBODY !!!" Just before print time, the E4X log shows the following statistics (on June 6th @ 16:14z):
75,567 QSO in E4X Database 38,994 CW QSOs
21,991 Unique Callsigns 27,028 SSB QSOs
164 DXCC Entities 9,545 RTTY QSOs
38 CQ Zones K, I & DL Top Three Countries
QSL via EA5RM: Antonio Gonzalez, P.O. Box 930, E-03200 Elche, SPAIN.
For more info, visit the E4X Web page at:
http://www.dxfriends.com/e4x/index.php

FJ, ST. BARTHELEMY. Kurt, DL1DA, will be active as FJ/DL1DA from Saint Barthelemy Island (NA-146, DIFO FJ-001. It also counts for WLOTA LH-0377) between June 8-20th. Activity will mostly be on 40-6 meters using CW and RTTY. QSL via his home callsign.

II2, ITALY (Special Event). Look for special event station II2MAL to be on the air until June 30th. Activity is to celebrate the 1st centenary of the first flight at Malpensa Airport in Italy. A WAP reference number (WAP-194) has been issued for this event. QSL via IW2MNO.

IOTA NEWS.....
AF-019. Flavio, IW2NEF, will be active as IW2NEF/IG9 from Lampedusa Island (African Italy) between July 18-31st. Activity will be holiday style on 40-6 meters using 100w max power. He plans to participate in the RSGB IOTA Contest (July 24-25th). QSL via his home callsign, by the Bureau or direct.

AS-043. Ichy, JH7IPR, will be active as JH7IPR/1 from Hachijo-Island beginning on June 26th. Watch 7021 kHz at 1100z on that date. His length of stay is not known. This is a fairly rare JCG. Activity will be on HF and 6 meters.

EU-020. Eric, SM1TDE, will be active as SA1A from Gotland Island (WLOTA LH-2969) during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Island Fixed/All-Bands/24hr entry. QSL via SM1TDE, by the Bureau or direct. Visit his Web site at:
http://www.sm1tde.bloggspace.se

EU-040. Members of Algarve STAR DX Team (CT1EHX, CT1GFK, CT1GPQ, and CT1IUA) and Oeste DX Gang (CT1APE, CT1FMX, CT2JMW and CU3HY) will be active from Berlenga Island between June 10-13th. Activity will be on all bands and modes using 4 stations on the air, if possible. Callsign will be CQ7OA. QSL via CT1FMX. For more info and updates, see: http://algarvedx.com

EU-043. Bernd, DL8AAV, will be active as SD1B/6 from Orust Island between June 12-25th. Activity will be on the HF bands. QSL via his home callsign.

NA-110. Operators Dragan/K0AP and Vlado/N3CZ will be active from Fripp Island, South Carolina, as homecall/4 between July 3-10th. Activity will be holiday style on 80-6 meters using mainly CW and SSB, with a possibility of RTTY and PSK. QSL via their homecalls, by the Bureau or direct.

NA-136. Members of the Stamford Amateur Radio Association will activate Sheffield Island as W1EE/P on Sunday, June 13th. Team leader and QSL Manager is Adam, W1ASB. Look for more info on QRZ.com.

OC-295. Operators John/9M6XRO and Steve/9M6DXX visited Sebatik Island this past week and hoped to operate but were unable to operate this time. Actually, their visit was in preparation for a possible DXpedition later in the year (in September) to activate this rare IOTA. IOTA OC-295 has only been activated once before, (9M4SEB) in July 2006, and remains high up on the IOTA's "Most Wanted" list. Look for more details to be forthcoming.

SA-041. (Update) Ciro (Xavier), PY7ZY, informs OPDX that Andre, PY0FF, had to drop out of the upcoming SA-041 and SA-016 operation (see OPDX.961) due to surgery (to drain his right lung) and he is now in the middle of the recovery. The team members will miss him. They are currently looking for a possible substitute operator. LAST MINUTE UPDATE: For the SA-016 operation, Luke, PT7WA, has joined the team in Sao Luis on June 15th.

JW, SVALBARD. Roar, LA1EOA, will be active as JW1EOA from Longyearbyen, Spitsbergen Island (EU-026, WLOTA 0125), between June 10-15th. Activity will be on the HF bands using SSB. QSL via his home callsign.

JW, SVALBARD. Toshi, JA8BMK, will be active as JW/JA8BMK from Svalbard Island (EU-026) between July 1-11th. Activity will be on 20-6 meters using CW, SSB and RTTY. QSL via his home callsign, direct or by the Bureau. ADDED NOTE: Toshi will be attending the Friedrichshafen Hamfest before going to JW-land between June 25-27th.

K8CX's 2010 DAYTON HAMVENTION PHOTO GALLERY. Tom's, K8CX, 2010 Dayton Photo Gallery is now up at: http://hamgallery.com/dayton2010/ This is Tom's 14th consecutive year for the gallery, and it contains 317 photos taken at Crowne Plaza at various events and hospitality suites.

KH2/NH2, GUAM. Dave, N2NL, will be returning to Guam (OC-026) on June 17th, for three years. He will be active (outside of contests) as KH2/N2NL and during contests as NH2T. Look for him in the RSGB IOTA Contest (July 24-25th) as NH2T and CW only. QSL via LoTW or via W2YC.

KH6BZF PROPAGATION FORECAST/REPORT (For June 7-13th)....
Jun 7 AN SOLAR REFERENCE KEYS
Jun 8 AN --------------------
Jun 9 AN BN - Below Normal
Jun 10 AN AN - Above Normal/Geomagnetic Level is QUIET
Jun 11 AN LN - Low Normal
Jun 12 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jun 13 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP2, U.S. VIRGIN ISLANDS. Icko, JA1BPA, will be active as KP2/JA1BPA between June 12-13th. Activity will take place for the WFF Green Day (WFF KFF-066, IOTA NA-106) and will be on all HF bands including the WARC bands. QSLs will be sent automatically via the Bureau (GlobalQSL) and LoTW.

OFFICERS ELECTED FOR 2010-2011. Members of the Southwest Ohio DX Association (SWODXA) are proud to announce their recently elected officers for 2010-2011: Don DuBon, N6JRL - President
Dave Kalter, KB8OCP - Vice President
Joe Pater, W8GEX - Secretary
Kirk Swallow, W8QID - Treasurer
ADDED NOTE: Don wants to thank everyone who attended the DX Dinner during Hamvention. It was their 25th dinner and another sold out event. It was a great opportunity to meet and talk with DXers from around the world. They especially want to thank all of their door prize sponsors. They are looking forward to seeing all of you again next year.

QSL INFO AND NEWS.....
QSL-Infos from DB0SDX: May 30th and June 6th

3Z0MOST via SP9PTA GB4EPC via MM0DFV LZ5R via LZ1YQ
3Z100ZHP via SP9ZBC GB8EPC via MM0DFV MJ/W1NN via W1NN
3Z29FPH via SP5ZGO GD/SM5BFJ via SM5BFJ MN0EPC via MM0DFV
4L1BR via DL2RMG GM4AFF via M0CMK OG0I via OH2TA
5B/LZ2HM via LZ2HM HA5AZZ via 9A3JB OG0Z via W0MM
5B4AHS via RA3AUU HB0/DH6CAX/P via DH6CAX OG4X via OH1MA
9A/DJ2FR via DJ2FR HB0/DL2MIJ via DL2MIJ OG6G via OH6BG
9A/PH2A via PH2A HB0/OK6DJ/P via OK1DRQ OH0/SK3SN via SM3KIF
9A0WFF via 9A6AA HF14LED via SP2ZAO OK8WFF/P via DF6EX

A61BK via NI5DX HF200ICP via SP4ICP PT7/PY1NX via PY1NX
A61Q via EA7FTR HF600KW via SP3OZW PA30EPC via PA3GWH
A71BU via NI5DX HG60VOTT via HA-Bureau PI4IPA via PA9LUC
AO5SUB via EA5YU HG7DANUBE via HA7VY PJ2/N4QQ via N4QQ
CO3CJ via EB7DX HK1A via EA5KV PJ4/K4BAI via K4BAI
CQ3L via DJ6QT HK1KYR via EA5KB R90K via RN1NU
CT9/DJ7JC via DJ7JC IF9/I2ADN via I2ADN R900DM via RX1CQ
CT9/DJ9IE via DJ9IE II1IAFZ via IZ4BQV SC3N via EA8CN
CT9/DL3QQ via DL3QQ II1ICS via I1SAF SK3JR via SM3CVM
CT9/PA0BWL via PA0BWL II1IGG via I2AZ SM0Q via SM0OGQ
CU2KG via OH2BH II3RDP via IZ3JHP SM3C via SM5CCT
CX4AAJ via EB7DX II7M via IK7JWY SN2M via SP2XF
DL0EPC via DL1BBO II7MNR via IZ7NLL SP100ZKX via SP8ZKX
EA4/DH1TW via DH1TW IL3T via
IQ3SD SV5/DJ5AA/P via DJ5AA
EA8/DL3GCS via DL3GCS IR1SMG/3 via IZ1GJK SN50SCP via SP9PSJ
EF5K via EA5KB JT0YAB via UA9YAB SV8/HA0HW via HA0HW
EG1EPC via EA1UY JT0YPS via UA9YPS SV9/OE6YRG via OE6YRG
EG2EPC via EC2AMN JT0YW via RW9YW SX1L via DL1JCZ
EG5FAS via EA5CQ JW/W2NAF via W2NAF T6MB via SP8UFB
EG5EPC via EA5FL KL5DX via N5XZ TA7/AC2DM via RW3GU
EA9EU via EA5KB KP2/K3TEJ via K3TEJ TF/F5UFX via F5UFX
EG9OGH via EA9CE LA/DL2NUD via DL2NUD TK/DL8UW via DL8UW
EH8DDC via EA8RKL LA/OH9TT via OH9TT TK9E via IZ2GLU
EM90AIK via UR5AW LA/SP7VC via SP7VC TM24H via F6KFI
ER4DX via RA4LW LX/ON6WR via ON6WR TM6GAL via F6KOV
FH8ND via F1OKV LY9Y via LY2CY TM66SME via F6IPS

UD3D via RK3DZH YL0Y via YL2GQT
UV5U via UX1UA YL5T via YL3DQ
UX5D via UT7DK YQ5Q via YO5KIP
V5/DH8AF via DH8AF YQ9W via YO9WF
VE3PUX/VY2 via VE3PUX YR60KPA via YO3KPA
VK7GK via DL8NU YR8I via YO8BIG
XE1RP via XE1RBV ZS1REC via W2ARP
XR200R via CE1KR

QSL 3V8CB via YT3W. This is for activity during the CQWW WPX CW Contest last weekend.

Effective immediately, Buzz, NI5DX, is the QSL Manager for Khalid, A41OO. QSL cards will need to be designed and printed and logs transferred. It will be 6-8 weeks before the new cards are at NI5DX's QTH. It is hoped that A41OO may be able to ship some of his current cards for Buzz to use until the new cards arrive, but this is not certain.

John, W2YR/HS0ZDJ, spent 6 months this past year in Thailand and operated during the CW WPX SSB Contest from a location near Bangkok and an IOTA DXpedition to Chang Island (AS-125) with a group of other Thai licensed operators. While on their short four day island stay, they made about 5300 contacts. Winit, HS1CKC, is the QSL Manager for

all E20AS operations. QSL cards should be directed to him with sufficient return postage. John states that he has set up an "inter-active" log book with minimal information at the following Web site at: http://mysite.verizon.net/w2yr/E20AS.htm

K4M OQSL System GOING QRT. Due to the lack of use, the K4M Midway 2009 team will discontinue the Online QSL Service (OQSL) on June 15th, 2010. All requests received through that date will be processed. The usual traditional mail and Bureau requests will continue. Direct cards may be sent to: Midway 2009, Box 333, Bethlehem, Georgia 30620-9989.

TM0B via F6ANA, direct or by the Bureau. Activity (May 21-27th) was from Brehat Island (IOTA EU-074, DIFM MA-012, EPC 11091 and FR21). Over 10300 QSOs are in the log. The log is available online at: http://users.belgacom.net/cdxg QSL

QSL MANAGER Bill Horner, VK4FW, has announced that he now has a new E-mail address. It is: vk4fw@bigpond.com

NEW QSL MANAGER. As of January 2010, the new QSL Manager for Raoul, ZS1REC is Robert, W2ARP.

QSLS VIA LoTW: 5C5W, 5W0OU, 5W0YA, 6W1RY, 6Y9V, B4TB, BD1BYV, BD1ISI, CE3DNP, CN8KD, CW5W, CW6V, CX5UR, DL3EA, EA1BXX, EA1CS, EU7SA, F6HKM, FO8RZ, HK1N, HK1NK, HK3O, HR2/NP3D, IO3N, IT9HLR, IW6DGJ, J7Y, KH0N, LA5HE, LT2F, MD0CCE, ON7GB, RA4UF, SM3DMP, SP9FKQ, SQ2BNM, SV3AQR, T77C, V31CW, V31MU, VP2MDG, VP5H, XE1GK, XR3A, YN2EA, YO3APJ, YV200D, ZK3OU, ZK3YA and ZP6CW

QSLS RECEIVED VIA MAIL: 4N1DXXE, 4L8A, 4U64UN, 5K4T, 5W0OU, 6V7L, 6Y7J, 7P8BA, 8R1RPN, BX5AA, EH6SA, EN80AL, EU3AR, EY8MM, FG/F5IRO, FG/F6AUS, FG5LA, GW3YDX, HK3W, HR9/WQ7R, OL9HQ, P29VEK, SN3A, SU9HP, T40C, T77C, V21ZG, V88/DL7JAN, VP5JM, XU7AFU, YN2DD, YN2Z, YS1G, YS4/K3WT, ZK3OU and ZL7J

QSLS RECEIVED VIA THE BUREAU: VP6DX

R1MV, MALYJ VYSOTSKIJ ISLAND (NEW AGREEMENT SIGNED!). A press release from Jarmo, OH2BN, dated June 5th, states: On May 27, 2010, an agreement on the lease of the Russian part of the Saimaa Canal zone to Finland was signed in Lappeenranta, Finland, by the Prime Ministers of the Republic of Finland and the Russian Federation. The new 50 year agreement supersedes the initial lease of 1963 which is due to expire in 2013. The new lease no longer includes Malyj Vysotskij Island, the present R1MV DXCC entity. The coming into effect of the agreement is subject to ratification by the parliament of Finland and the Russian duma later this year.

SPECIAL EVENT (6m Op). Andy, N8OFS, will once again be active as N8OFS/p "portable caboose" from Jefferson, Ohio, during the ARRL June VHF Contest (June 12-14th). Activity counts for "Railroad Depots On The Air" (RRDOTA) for the Ashtabula Carson & Jefferson Railway (AC&J) reference number OH-0001. Grid Locator is EN91OR. This operation also is celebrating AC&J Railroads 26th anniversary. Andy will use a Kenwood TS-60 with 90W

and a PAR OA-50 Loop antenna at around 30 ft. He will use only one frequency, 50.225 MHz USB, between 1800-2200z on both days. QSL via eQSL (preferred) or direct to Andy's address listed on QRZ.com. ADDED NOTES: Andy will also be active during the CQWW VHF Contest (July 17-18th). Frequencies mentioned during this activity are 52.525 MHz FM locked, or 52.490 MHz FM if the band goes nuts. For more details about the railroad, visit the Web page at: http://www.acjrscenic.net/history.htm

T30, WESTERN KIRIBATI (Update). Haru, JA1XGI/W8XGI, is now active as T30XG until June 9th. His activity has been mainly on 30/20/17 meters, using CW and the Digital modes. QSL via JA1XGI, direct or by the Bureau. His Web page is available at: http://island.geocities.jp/t30xg
He also is on Twitter at: https://twitter.com/T30XG

V6, MICRONESIA. Miki, JJ2CJB, will be active as V63CJB from the Blue Lagoon Resort on Chuuk Island (OC-011) in the Federated States of Micronesia between October 29th and November 2nd. His operations will be mainly during the CQWW DX SSB Contest (October 30-31st). However, Miki informed OPDX that activity outside of the contest will be holiday style on 75/40/20/15/10 meters using CW and SSB. QSL via LoTW or to his home callsign, direct or by the Bureau.

VE7, CANADA (Special Event). Members of the Nanaimo Amateur Radio Association (VE7NA) <http://www.ve7na.ca> will host a 24 hour special events station, VE7TUB, beginning on July 24th. Activity is to commemorate the annual running of the "World Championship Bathtub Race" to be held on July 25th, in Nanaimo, British Columbia. A special commemorative sized QSL certificate is available (see Web page). For more information on the "World Championship Bathtub Race", visit the Web page at:
http://www.bathtubbing.com
For more information on special event station VE7TUB, visit the Web page at: http://www.ve7tub.ca

VK100, AUSTRALIA (Special Event). Luke, VK3HJ, will be activating special event station VK100WIA on behalf of his club, the Midland Amateur Radio Club, between June 7-9th. Activity is to celebrate the Centenary of the Wireless Institute of Australia. Activity will be on CW, as well as SSB and RTTY/PSK. Expected operating times are between 0200-1400z, or later if propagation offers. Please refer to QRZ.com for further details. The special callsign will be activated in three day blocks by participating radio clubs until the end of October. There is a Centenary Award offered; see details on the Web site.

VP2M, MONTSERRAT. Just a reminder that John, KB4CRT, will once again be active as VP2MRT from Gingerbread Hill, St. Peters Parish, Montserrat (NA-103, WLOTA 1475, WW Loc. FK86VS) between June 9-19th. Activity will be on 40-2 meters using CW, SSB, possibly PSK, and the June VHF Contest. He states that he will be running 100w, QRP 5w, HFpack 5w or 10w. QSL via KB4CRT, direct (w/SASE or DX 2GS). LoTW is "OK". His E-mail address for skeds operations via: vp2mrt2010@windstream.net

ZA, ALBANIA (Update). Chris, HG5XA, will be active as ZA/HA5X from the town of Orikum and a beach on the Bay of Vlora between June 10-24th. Activity will be holiday style, but he plans to activate some lighthouses and/or WFF locations. Please listen to the operator's comments for possible Lighthouse and WFF references, if any. Chris will also focus on some 6 meters and portable battery operations. Also, please remember that this is not a DXpedition, but a family holiday with his XYL Marta, ZA/HA9WM, and twin 5 year old daughters. Operating times will be limited and of lower priority. Chris has now also secured the necessary military and PTT permission to visit and operate from Sazan Island (IOTA EU-169) during this timeframe and will be using the callsign ZA0/HA5X. Exact date(s) for activating Sazan Island is dependent upon several factors, including weather and family program. Therefore, Chris will try to announce plans of activity on the air or possibly via his Web page. During this mini DXpedition, he will attempt to find electricity or a generator, but if that fails, he will reduce his power and be active as long as he can on battery power. QSL via LoTW and eQSL. If possible, please DO NOT send QSL cards. Paper QSLs will be available both direct and by the Bureau using the OQRS (Online QSL Request System) to be launched and announced later. Bureau cards will be sent out using GlobalQSL. The Web site for the ZA/HA5X DXpedition is at: http://za.ha5x.hu

ZS8M, MARION ISLAND (Update). Pierre, ZS8M, on Marion Island (AF-021), was mainly active on 20 and 17 meters this past week. Best times to watch are between 0630-0930z and 1230-1530z. Frequencies he has been on are: 14240, 14245, 18132 and 18140 kHz. QSL Manager is Dirk, ZS1X. See QRZ.com for details.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:

Help: <mailto:opdx-request@barf80.org?subject=help>

Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT
--

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

419. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-07 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1275890700@panix.com>
Source record: 5788
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

420. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-07 06:10:00 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1275891000@panix.com>
Source record: 5789
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

421. Useful Kenwood TS-440 anomoly...

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-07 22:37:22 UTC
From: wboas@nyx.net
Message-ID: <Pine.SUN.3.96.1100607163258.26074A-100000@nyx>
Source record: 5790

I have a TS-440 that has been broadbanded by snipping the D-80 diode.

Now, on receive, it goes down to 30 kilocycles.

So tuning it to 60 kilocycles allows one to HEAR the WWVB
atomic clock-setting time signal's one minute sequence in CW mode.

Enjoy!

422. [DXNL] DXNL 1679 (Jun 9, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-08 20:04:10 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <55209489031.20100608215930@dxhf.darc.de>
Source record: 5791
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1679 - Jun 9, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

CT - PORTUGAL
Members of the "Association of Radioamadores of the District of Leiria"
will activate the castle in Leiria as CT6ARL on Jun 12.
QSL cards should be sent via CT bureau or via the address on QRZ.com.

FJ - ST BARTHELEMY, NA-146
Conny,FJ/DL1DA, will show up from St. Barthelemy (NA-146, DIFO FJ-001,
WLOTA LH-0377) mostly in CW or RTTY on 6m-40m from Jun 8-20.
QSLs should be sent via bureau, direct or via eQSL to his homecall.

GU - GUERNSEY, EU-114
Kevan,2E0WMG, will be QRV as 2U0WMG/p working in SSB on 80m, 40m, 20m
and 17m from Herm Island (EU-114) from Jun 11-17.
QSLs via homecall, direct or via bureau.

HK0/SA - SAN ANDRES ISLAND, NA-033
Once again Dennis,K7BV, is going to hit the airwaves as 5J0BV from
San Andres (NA-033, ARLHS SAP-002,WLOTA 2990) from Jun 9-23. You can
find him on the usual DX frequencies but mostly on 6m. He will put up
a beacon on 50.106 MHz.
Dennis wants the QSL "direct only" via his address on QRZ.com.
More information can be found on: http://www.qth.com/k7bv/caribe2010

JW - SVALBARD, EU-026
Longyearbyen on Svalbard (EU-026/WLOTA 0125) is the QTH of Roar,LA1EOA,
from Jun 10-15. He will sign JW1EOA in SSB. Unfortunately we have no
further informaton about used frequenzies, etc.
QSLs direct or via bureau to LA1EOA.

KP2 - AMERICAN VIRGIN ISLANDS, NA-106
OM Icko,KP2/JA1BPA, is active from KFF-066 during the "WFF Green Day"
on Jun 12/13. He will work at the station of KP2M on all HF bands incl.
the WARC bands. QSLs will be sent automatically via bureau or LoTW.

VK0/M - MACQUARIE ISLAND, AN-005
Dennis,ZL4DB, will not be able to show up as VK0/ZL4DB as planned. The necessary equipment which was expected to be at the "Macca Base" cannot be found there. He has only a radio for 2m available.

VP2M - MONTSERRAT, NA-103
JohnJohn,KB4CRT, will be QRV as VP2MRT in CW, SSB and maybe also in PSK on 40m-2m from Gingerbread Hill/St. Peters Parish (NA-103, WLOTA 1475) from Jun 9-19. He works with 100 watts but will also try to work QRP with 5 watts. QSL via KB4CRT, direct or via LoTW.

Graham,M0AEP, chose Montserrat as travel destination as well and will spent four weeks on the island from Jun 14 until Jul 12. He will sign VP2MDD on 80m-6m (incl. 60m) and will spend most of the time on 6m. He is using a TS480HX, a Carolina Windom and a 5ele Eagle for 50 MHz. QSL via bureau or direct to M0AEP.

VP5 - TURKS AND CAICOS ISLANDS, NA-002
Jim,WB2REM, and Glenn,KD2JA, will stay on Providenciales (NA-002) from Jun 10-17. They will be QRV as VP5/WB2REM and VP5/KD2JA in CW/SSB on 160m-6m from Jun 10-17. They are working also as VQ5M in CW and SSB in the ARRL VHF Contest on 6m from Jun 11-13. All QSLs via KD2JA.

ZA - ALBANIA
Chris,ZA/HA5X, is spending his holidays in the Albanian city Orikum from Jun 10-24. Chris will try to hand out also some points for the lighthouse and WFF awards, so please listen for detailed information on the air. Chris want to focus on 6m. For one day he will be QRV also as ZA0/HA5X from Sazan Island (EU-169). He is accompanied by his wife Marta,ZA/HA9WM, and their 5 year old twins. QSL via LoTW or eQSL. Chris explicitly asks for not sending a paper QSL but nevertheless will also answer direct mail and bureau QSLs.
More information and bureau QSLs may be requested at: http://za.ha5x.hu

4J - AZERBAIJAN
Natig,4J5T (team leader), Serge,4J5A (CW), Igor,4K6OF (digital modes), Boris,4K4K (CW), and Alex,4J6WMF (SSB), will be QRV as 4J0WFF from the natur reserves Absheron (WFF 4JFF-018) and/or Gala (WFF 4JFF-022) from Jun 11-14. They will work in CW, SSB and PSK on 40m-10m.
QSLs direct via 4J5T.

7Q - MALAWI
Barrie,G4AHK, can be found on the bands working as 7Q7BJ from Nkhotakota until Jun 22. He concentrates on 160m, 80m and 40m.
QSL cards should be sent via his homecall.

9H - MALTA, EU-023
Russell,G5XW, announced to be active as 9H3XW in SSB on all bands from the island of Malta (EU-023, MIA MM-001, WLOTA LH-1113) from Jun 12-19.
QSLs only direct via his homecall.

Steve,G0SGB, is working as 9H3BS from Malta and Gozo (EU-023) from Jun 12-25. Steve tries to activate as many lighthouses as possible

during his stay on the islands. QSLs only direct via his homecall.

FRANCE, SPECIAL EVENT STATION
During June and July 1944 the BBC war correspondents set up a studio
in the tower of Creully Castle to record and broadcast their coverages
to England. The station TM5BBC is working from this historic site
until Jun 10. QSL via F2UW, internet: http://radio.creully.free.fr

RUSSIA, SPECIAL EVENT STATION
R90K is very active on the bands until the end of the month June to
celebrate the 90th anniversary of the Republic of Karelia (UA1N).
QSLs direct or via bureau to RN1NU. Check also: http://www.cqkarelia.ru

DXCC: Following operations are accepted for DXCC credit now:
3B8EME Mauritius, operation from 2010
9U2T Burundi, operation from 2010
9UPVI/9U1P Burundi, operation from 2010
9X0CW Rwanda, operation from 2010
9X0LX Rwanda, operation from 2010
YI9HOC Irak, operation from 2009
LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jun 12/13: DRCG Long Distance Contest
Jun 12: BARTG RTTY Spring Contest
Jun 12: Portugal Day Contest (http://www.portugaldaycontest.rep.pt)
Jun 12/13: WFF Greenday 2010 Contest (http://www.wff44.com/en/list)

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-010, GM/MM, Outer Hebrides: Ray,M1REK, and Andy,M1LOL, are working as
GM6TW/p from Jun 12-17 from following islands:
Jun 12-13 Lewis and Harris
Jun 14-15 North and South Uist, Benbecula and Eriskay
Jun 16-17 Barra and Vatersay
QSLs direct via G0UZP or via the GM bureau.

EU-040, CT, Estremadura Province Group: A group of Portuguese HAMs will be
QRV as CQ7OA Berlenga Grande Island (DIP-ES-001) from Jun 10-13.
QSL via CT1FMX (direct/bureau).

EU-043, SM6, Goteborg Och Bohus Group: Bernd,DL8AAV, will be active as
SD1B/6 fom Orust Island from Jun 12-25. QSL via homecall.

EU-065, F, Finistere North West: Andre,F4ELK/p, and Christophe,F4ELI/p, are
QRV from Quemenes Island (DIFM AT-039) from Jun 10-12. QSL via F4ELI.

Lighthouse activities (WLOTA/ARLHS/ILLW)

CQ7OA LH 1054 Gr.Berlenga Jun 10-13
CT3/CS1GDX LH 0053 Madeira Jun 10-13
FJ/DL1DA LH 0377 Barthelemy Jun 8-20
FS/K9EL LH 0383 St. Martin Jun 8-17
GM6TW/p LH 1477 Lewis Jun 12-13
GM6TW/p LH 2075 Harris Jun 12-13
GM6TW/p LH 2972 S.-Uist Jun 14-15
GM6TW/p LH 3287 N.-Uist Jun 14-15
GM6TW/p LH 3126 Barra Jun 16-17
IC8FBU LH 2466 Capri resident
JW1EOA LH 0125 Svalbard Jun 10-15
LA5TFA LH 2928 Kvaloy resident
PJ7/IK1PMR LH 0711 St. Maarten Jun 8-12
PJ7/PA3LEO LH 0711 St. Maarten Jun 8-12
PS2G LH 1335 Moela Isl. Jul 3-4
PW2K LH 1335 Moela Isl. Jul 2-4
SV8FXN LH 4152 Naxos resident
VP2MRT LH 1475 Montserrat Jun 8-19
5J�BV LH 2990 San Andres Jun 9-23
8S7A LH 0588 Oland resident
9H3BS LH 1113 Malta Jun 12-25
9H3BS LH 0046 Gozo Jun 12-25

Following lighthouses were added to the WLOTA list recently:

LH 2787 LA Reynoyskjaer Islet
LH 3113 LA Reinoy Island
LH 2791 PY7 Baixo de Ria Fogo
LH 2794 PY7 Baixo da Teresa Panca
LH 2823 PY7 Natal Rock
LH 2825 PS8 Santa Isabel Island
LH 2853 PY7 Traicao Reef
LH 2895 PY7 Pedra Seca
LH 3115 PY7 Pitimbu

Bandspots of the last 7 days

40m
9A/I2RFJ 7.155 0646Z via I2RFJ (B)

30m
E4X 10.140 1930Z RTTY, via EA5RM (B)
HB0/OK6DJ/p 10.115 2055Z via OK1DRQ (B)
TK/S59AA 10.119 2101Z via S59AA (B)

20m
E4X 14.195 0658Z via EA5RM (B)
E4X 14.080 1842Z RTTY, via EA5RM (B)
ID9/IT9EJP 14.260 0730Z EU-017, via IT9EJP (L)
JT0YW 14.220 2006Z via RW9YW (d)

TN5SN 14.280 2029Z IZ1BZV (L), (d), eQSL
VE3PUX/VY2 14.219 1944Z NA-029, via VE3PUX (B)
ZW8B 14.265 1907Z SA-025, via PS8HF (B)
6Y5/DL2AAZ 14.315 2135Z NA-097, via DL2AAZ (B)
9A1PCB 14.260 1952Z EU-016, via 9A3AGS

17m
E4X 18.145 1233Z via EA5RM (B)
E4X 18.084 0740Z via EA5RM (B)
E4X 18.100 1908Z RTTY, via EA5RM (B)
TL0A 18.145 0725Z see QRZ.com
ZW8B 18.135 2021Z SA-025, via PS8HF (B)
3C9B 18.071 0650Z via EA7FTR (B)

15m
E4X 21.024 1312Z via EA5RM (B)
E4X 21.295 0738Z via EA5RM (B)
KP2/K3TEJ 21.014 1711Z via K3TEJ (d)
TN5SN 21.240 1725Z via IZ1BZV (L), (d), eQSL
TP60CE 21.273 1649Z via F5LGF (B)
9A/I2RFJ 21.260 0802Z via I2RFJ (B)

12m
E4X 24.894 1038Z via EA5RM (B)
E4X 24.945 0945Z via EA5RM (B)

10m
CE3/VE7SV 28.025 1843Z (B), (L)
E4X 28.004 1011Z via EA5RM (B)
E4X 28.485 1028Z via EA5RM (B)
OY1CT 28.027 2016Z (B)
ZW8B 28.455 1816Z SA-025, via PS8HF (B)

6m
A71EM 50.107 0805Z via EA7FTR (B)
A92GR 50.117 0856Z (d)
E4X 50.120 1155Z via EA5RM (B)
E4X 50.103 1028Z via EA5RM (B)
HB0/OK6DJ/p 50.097 1602Z via OK1DRQ (B)
J48HW 50.098 1820Z EU-174, via HA0HW (B)
JT0YW 50.088 0752Z via RW9YW (d)
OF50RR 50.095 1701Z via OH8DR (B)
SF4J 50.094 1025Z
SG3U 50.091 1825Z EU-084, (B)
SO8FG 50.165 1852Z via PA0F
SV5/G0STM 50.145 0901Z EU-001, via homecall (B)
SV5/LZ1WL 50.100 1834Z via LZ1WL (B)
4L5O 50.099 1804Z via N3SL (B)
4X4DK 50.107 1202Z via VE3MR
5B4AIF 50.140 1438Z via EB7DX (d)
5B/LZ1UK 50.130 2000Z

* ew QSL manager
(d) nly direct
(B) ureau ok
(L) oTW
(r) ureau QSL via e-mail request

```
Preview
-------
DATE CALL DXNL

11Jun-17Jun 2U0WMG/p 1679 *
08Jun-20Jun 3C0C 1676/1678
01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
11Jun-14Jun 4J0WFF 1679 *
09Jun-23Jun 5J0BV 1679 *
-Apr/12 5Z4RH ? 1674

-22Jun 7Q7BJ 1679 *
28Apr-30Jun 8J1P.. 1673
01May-13Jun 8J2SEA 1674
2010 8P55AW 1668
05Jun-25Jun 8Q7TB 1678
-31Dec 9A500AA 1656
12Jun-25Jun 9H3BS 1679 *
12Jun-19Jun 9H3XW 1679 *
SOON 9Q1EK 1669
06Jun-28Jun 9V1/AD6ZJ 1678

-Aug/11 A92IO 1663
01Jun-10Jun BT90HIT 1677
10Jun-13Jun CQ7OA 1679 *
12Jun CT6ARL 1679 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652

10Jun-12Jun F4ELK/p.. 1679 *
23May-15Aug FH8ND 1677
08Jun-20Jun FJ/DL1DA 1679 *
-Aug/11 FO8RZ 1636
08Jun-17Jun FS/K9EL 1678
14Jun GB4DTD 1679 *
12Jun-17Jun GM6TW/p 1679 *
-31Dec HA2010S 1659
-30Jun HF2010WECK 1672
-31Dec HG30FHA 1677

-31Jul II2TRE 1678
05Jun-10Jun IL7/IK4YCQ 1678
```

15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676
10Jun-15Jun JW1EOA 1679 *
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
12Jun/13Jun KP2/JA1BPA 1679 *

02Jun-17Jun LA/SP7IDX 1678
-31Dec LM50NRK 1659
-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
29May-12Jun OZ/DL4VM 1677

-Jun P29VAA 1654
05Jun&27Jun PA08DWN 1678
25Jul&29Aug PA08DWN 1678
02Oct PA08DWN 1678
29May-26Jun PC100AR 1677
01Sep-28Sep PC600P 1657
-20Jun PI65SRA 1678
08Jun-12Jun PJ7/IK1PMR.. 1678
-Dec R1ANP 1654
-Jun R90K 1679 *
12Jun-25Jun SD1B/6 1679 *
06Jun-20Jun SV5/IZ4JMA 1678

03Jun-09Jun T30XG 1678
NOW T88CF 1674
NOW TL0A 1675
30May-13Jun TM24H 1677
-10Jun TM5BBC 1679 *
05Jun-19Jun TM6OVE 1678
04Jun-13Jun TM66SME 1678
-2011/12 TN5SN 1585/1591
10Apr-10Jun TT8PK 1670
-30Nov UP25F 1675

25May-14Jun V31XB 1677
CANCELLED VK0/ZL4DB 1675/1679 *
-Oct VK100WIA 1673
-Jun VK9WBM 1653
12Jun-21Jun VP2ECF.. 1678
14Jun-12Jul VP2MDD 1679 *
09Jun-19Jun VP2MRT 1679 *
10Jun-17Jun VQ5M.. 1679 *
09Apr-09Aug VQ9JC 1670
- 31Dec XR200R 1678
15May-09Jun XV2W 1675
- 31Dec YR5EPC 1660

10Jun-24Jun ZA/HA5X 1679 *
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674

* new or updated
.. and other calls

QSL information

A61BK via NI5DX (B)
A61Q via EA7FTR (B)
A71BU via NI5DX (B)
AC2DM via RW3GU
AO5SUB via EA5YU (B)
CO3CJ via EB7DX (d)
CQ3L via DJ6QT (B)
CR200IQC via CU3HY (B), (L)
CT9/DJ7JC via DJ7JC (B)
CT9/DJ9IE via DJ9IE (B)
CT9/DL3QQ via DL3QQ
CT9/PA0BWL via PA0BWL (L)
CU2KG via OH2BH (B)
CX4AAJ via EB7DX (d)
DL0EPC via DL1BBO (B), eQSL
EA3TEN via EA4URE (B)
EA4/DH1TW via DH1TW (B)
EA6/LU5FF via EA5KB (B), or (L), eQSL
EA8/DL3GCS via DL3GCS
EA9EU via EA5KB (B)
EF5K via EA5KB (B)
EG1EPC via EA1UY (B), eQSL
EG2EPC via EC2AMN (B)
EG5EPC via EA5FL (B)
EG5FAS via EA5CQ
EG9OGH via EA9CE (B)
EH1MDC via EA1UVR (B)
EH1OLA via EA1UVR (B)
EH8DDC via EA8RKL (B)
EM90AIK via UR5AW
ER4DX via RA4LW (d)
FH8ND via F1OKV (B)
GB4EPC via MM0DFV (B)
GB8EPC via MM0DFV (B)
GD/SM5BFJ via SM5BFJ (B)
GM4AFF via M0CMK (B)
GX4HRC via G3SVK
HB0/DH6CAX/p via DH6CAX
HB0/DL2MIJ via DL2MIJ (B)
HB0/OK6DJ/p via OK1DRQ (B)
HF14LED via SP2ZAO (B)

HF600KW via SP3OZW (B)
HF90DH via SP4ZHT
HF90DH via SP4ZHT
HG7DANUBE via HA7VY
HK1A via EA5KV (d)
IF9/I2ADN via I2ADN (B)
II1ICS via I1SAF (B)
II1IGG via I2AZ (B)
II3RDP via IZ3JHP (B)
II7M via IK7JWY (d)
II7MNR via IZ7NLL (B)
IL3T via IQ3SD (B)
JT0YAB via UA9YAB (B)
JT0YPS via UA9YPS (B)
JT0YW via RW9YW (d)
KP2/K3TEJ via K3TEJ (d)
LA/DL2NUD via DL2NUD (B)
LA/OH9TT via OH9TT
LA/SP7VC via SP7VC (B)
LV5EE via EA5FL (B), (L), eQSL
LX/ON6WR via ON6WR (B)
LY9Y via LY2CY
LZ5R via LZ1YQ
MJ/W1NN via W1NN
MN0EPC via MM0DFV (B)
OG4X via OH1MA
OG6G via OH6BG (B)
OG0Z via W0MM (B)
OH0/SK3SN via SM3KIF (B)
PA30EPC via PA3GWH (B), eQSL
PI4IPA via PA9LUC (B)
R90K via RN1NU (B)
R900DM via RX1CQ (d)
RP3DPK via RK3DYD
RP3DSR via RD3FE
RP3DU via RW3DU
RP3FO via RL3FO (B), (L)
RP3GDZ via RU3GH
T6MB via SP8UFB (B)
TK/DL8UW via DL8UW (B)
TM66SME via F6IPS (B)
VE3PUX/VY2 via VE3PUX (B)
XR200R via CE1KR (B)
YL5T via YL3DQ (B), (L)
YL0Y via YL2GQT (L)
YQ5Q via YO5KIP
YQ9W via YO9WF
YR60KPA via YO3KPA (B)
YR8I via YO8BIG (B)
ZS1REC via W2ARP (B), (L)

3Z100ZHP via SP9ZBC (B)
3Z0MOST via SP9PTA
5B/LZ2HM via LZ2HM (B)
9A/DJ2FR via DJ2FR
9A/PH2A via PH2A (B)
9A0WFF via 9A6AA (B)

(d) Only direct
(B) Bureau ok
* New QSL manager
(L) Logbook of the World (LotW)

Dawn to Dusk - 24 Hour Scottish Islands Amateur Radio Challenge
---
Bob Alexander,GM0DEQ, plans to activate up to 15 Scottish IOTA islands in
24 hours signing GB4DTD on Jun 14. The first HAM who contacts him on all
islands is awarded the "Orkney Crystal Glass Trophy".
More information can be found online at: http://www.gdram.com

Kids Day on June 19

The next Kids Day takes place on June 19. During this event organized by
the American Boring Amateur Radio Club kids are working on the bands under
supervision of another HAM. Preferred frequencies are 3.685, 7.085,
14.270-14.300, 21.380-21.400, 28.350-28.400 MHz and local 2m repeaters.

DRCG continues RTTY Contest with a new name

The DL-DX RTTY Contest Group (DRCG) decided to continue the former ANARTS
RTTY Contest with some rule changes and a new name. It's new name is
DRCG Long Distance Contest (short: DLDC). The points table of the ANARTS
and the multiplier rules still apply, VK bonus points have been cancelled
and the contest is split up into three parts of 8 hours each to be held on
the second full weekend of June. In 2010 these three parts will be on
Jun 12, 0800-1559 UTC, on Jun 13 from 0000-0759 UTC and from 1600-2359 UTC.
A new six hour category for single operators is added as well. Existing
contest modules of the former contest may still be used.
All rules and further information can be found at: http://www.drcg.de

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, CT1EWA, DF6EX (WINQSL),
DH4PSG, DJ5AV, DJ5MN, DK8JB, DL1SBF, DL3IE, DO3ME, F6AJA & Les Nouvelles DX,
DL7VOA, LU5FF, NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

423. The ARRL Contest Update for June 9, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-09 05:06:14 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100609042554.7B1D42090E@bmail.arrl.org>
Source record: 5792
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

June 9, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Run and Rove - ARRL June VHF QSO Party
- Kids Day 2010
- 2009 IARU HF HQ Resolution
- AO-51 Satellite Field Day Schedule
- Nine-Year-Old CW Whiz Kid
- 2009 ARRL 10 Meter Contest Results
- Coaxial Cable References
- It's All In Your Head

NEW VHF+ OPERATORS - THINGS TO DO

Let's turn the tables and encourage HF operators to try out those funny
"50" and "144" and other buttons that send their all-band, all-mode
rigs above 30 MHz. This weekend is the ARRL June VHF QSO Party and
there will be lots of folks to work. Start near the weak-signal calling
frequencies and be prepared to change bands!

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

A golden issue managed to be put out last time!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

June 12-13

- ARRL June VHF QSO Party
- Asia-Pacific Sprint--Phone
- GACW WWSA CW DX Contest
- REF DDSM Six Meter Contest
- BARTG Sprint 75--Digital
```

- World Wide QRP Contest
- WAB 50 MHz Phone

June 19-20

- Kid's Day--Phone
- SARL Youth Day Sprint--Phone (June 16)
- All-Asian DX Contest--CW
- SMIRK QSO Party
- West Virginia QSO Party
- Spanish Islands Contest

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The recent brouhaha over 2009 IARU HF Championship logs from DA0HQ has been addressed by the ARRL as the administrator of the contest. The full statement is online at the ARRL Contest Branch blog <http://kx9x.wordpress.com/>. In a nutshell, while individual German amateurs may have violated the rule of one-call-per-transmitter in making many questionable QSOs, there is no evidence that the DA0HQ team solicited that behavior. As a result, no overall winner's certificate will be awarded for the 2009 contest - only continental leaders certificates. More importantly, effective with the 2010 contest, HQ logs will not be adjudicated, nor will scores for HQ stations be published. All logs may be made public at the discretion of the contest administrator, i.e. the ARRL. HQ stations will continue to be multipliers in the contest.

Thanks to Dean N6BV's Propagation Predictions software <http://www.radio-ware.com/>, there is a new set of customized propagation forecasts <http://bit.ly/WRTCProp> for WRTC-2010 participants. Inside the ZIP file there are four PDFs for Very Low SSN and Low SSN conditions at 100 and 1500 watts. This will help you find the WRTC stations (R30A-R39Z) just as well as it helps them find you! With the event just a month in the future, this is good information to help everyone prepare to participate effectively. (Thanks, Bob N6TV)

Doug K1DG found some links to "official" ITU Zone maps <http://www.itu.int/ITU-R/terrestrial/broadcast/hf/refdata/maps/index.html> and corner coordinates <http://www.itu.int/ITU-R/terrestrial/broadcast/hf/refdata/reftables/ciraf.txt>. While individual contest sponsors may redefine these zones to some degree, this is a good place to start. Note that the zones do not always follow state boundaries in the US!

The PVRC <http://www.pvrc.org/> and NCCC <http://nccc.cc/> are pleased to post another joint webinar with Dean N6BV on "Tactical Use of Propagation Predictions for HF Contesting". Held on June 7, Dean illustrated some "how-tos" with numerous area coverage maps. The video will be on-line <http://www.pvrc.org/webinar/webinars.htm> soon, so be patient until it is posted. (Thanks, Dean N6DE)

Dave W9ZRX announces the availability of an update to his VHF_USA Databases <http://www.k3lr.com/w9zrx> has been made available for download, just in time for this weekend's ARRL June VHF QSO Party. This version of the database contains 13,816 calls - mostly Canadian, Mexican, and US. It's available in a variety of formats, too.

Silva LU1DZ notes that the rules for the World Wide South American CW Contest <http://gacw.no-ip.org/> (it runs this weekend!) are now available in six languages; - Castilian (Spanish), English, German, Romanian, Portuguese, and French. All-in-one software <http://www.ghafler.com/wd8knc.html> by WD8KNC that includes WWSA is also available. If your band-country totals for South America are low, here's a chance to log our neighbors to the south!

The BARTG "Sprint 75" contest throws a bit of a monkey wrench into your RTTY works as it requires operation at 75 baud instead of the standard 45.45 baud. You can find the steps for getting WriteLog <http://www.writelog.com/> running at on Don AA5AU's Web site <http://rttycontesting.com/75baudrtty/75baudrtty.html>. For N1MM Logger <http://www.n1mm.com/> users, MMTTY can be used in AFSK mode at higher speeds. Also, the MMVARI and FLDIGI engines are options within N1MM Logger that you can use. A standalone version of MMTTY <http://mmhamsoft.amateur-radio.ca/> can be used in AFSK mode. It can also be used when it is directly driving a COM port in FSK mode. The COM/FSK solution is typically limited to older computers running Windows 98 or older. (Thanks, Bob K0RC)

Field Day's a-comin' and how are you going to pick up those satellite bonus points? The Radio Amateur Satellite Corporation (AMSAT <http://amsat.org/>) promotes its own version of Field Day <http://www.amsat.org/amsat-new/awards/amsatfd.php> for operation via the amateur satellites, held concurrently with the ARRL event, and the AO-51 Command Team and Operations Group has announced the AO-51 configuration for Field Day:

June 24 09:35Z - June 27 06:40Z FM Repeater, V/U
Uplink: 145.920 MHz FM, PL 67Hz
Downlink: 435.300 MHz FM

June 27 06:40 - June 27 22:00Z FM Repeater, V/S
Uplink: 145.880 MHz FM
Downlink: 2401.200 MHz FM

Please observe the 1 QSO per repeater Field Day rule! The latest AO-51 Command Team and Operations Group News <http://www.amsat.org/amsat-new/echo/CTNews.php> is a good Web site to visit to keep tabs on AO-51 operation. (From AMSAT News Bulletin ANS-157)

Will the next solar cycle turn out to be bust or boom? We don't know, for sure, but we do know that it will be the most closely-watched cycle ever. This story from NASA <http://science.nasa.gov/science-news/science-at-nasa/2010/04jun_swef/>

discusses all the new observing capabilities that will be reporting on
our stellar parent. Today's NASA Earth Observatory also features an
article on solar variability
<http://earthobservatory.nasa.gov/Features/Interviews/lean_20100525.php?src=eoa-features>.
(Thanks, Donald WB5VNI)

Web Site of the Week - In the hills of New Hampshire lurks a "giant
golf ball" and like all inquisitive souls, we wonder what could be
inside the giant golf ball. It turns out to be MIT's Haystack radio
observatory <http://www.haystack.mit.edu/>! Recent upgrades cracked
open the golf-ish globe, exposing the observatory as documented in this
online collection of photos
<http://www.haystack.mit.edu/cgi-bin/millstone_documentation.cgi/HaystackDishLiftPhotos>.
(Thanks, Rich KL7RA)

WORD TO THE WISE

EDZ - short for Extended Double Zepp, this wire antenna is a Field Day
secret weapon. On its design band, the antenna 1.28-wavelengths long
and has about 3 dBd free-space gain. If fed with low-loss feed line,
such as ladder line, it can be used on multiple bands, too!

==> SIGHTS AND SOUNDS

Get out of that chair, slowpoke! Katia RZ9UMA is one fast nine-year-old
CW operator! She is blazing in video 1
<http://www.youtube.com/watch?v=WCWcBTSG8AY> and video 2
<http://www.youtube.com/watch?v=eiSplkBX6NU> from the recent CQ WW WPX
CW contest. Show this to your kids and then stand back! (Thanks, Steve
N2IC/5 and Brian OZ2BRN)

What did those exquisite conditions during WPX CW sound like from
latitude 63 North? Phil KL8DX shows you in the video linked to his blog
<http://kl8dx.blogspot.com/>! (Thanks, Rich KL7RA)

Tom K8CX has posted his massive collection of photos from the 2010
Dayton Hamvention <http://hamgallery.com/dayton2010/>. Enjoy!

RESULTS AND RECORDS

The expanded Web version of the 2009 ARRL 10 Meter Contest results are
now online. You can download the PDF file and other items from the ARRL
Contest Results Web page.
<http://www.arrl.org/contest-results-articles> The complete results
package includes the Line Scores and the Searchable Database, too!
(Thanks, ARRL Contest Branch Manager, Sean Kutzko, KX9X)

Dink N7WA has started a Soapbox <http://www.eskimo.com/%7Emwdink/3830/>
page for the recent WPX CW. Browse on over and find out if conditions
were really as exceptional as they seemed!

OPERATING TIP

Spare headphones are a good item to have around, particularly if your
regular pair starts aggravating your auriculae or pressing on your
pinnae! When you need some relief, just change headphones!

==> TECHNICAL TOPICS AND INFORMATION

While "tuning across the 'net" for some technical information, these
two Belden documents caught my eye: one on coaxial cable applications
<http://www.belden.com/pdfs/Techpprs/CoaxialCablesandApplications.pdf>
and a coaxial cable technical reference
<http://www.belden.com/pdfs/03Belden_Master_Catalog/22Technical%20Information_Glossary/22Technical_Information.pdf>.
Handy thing, this Internet - think it will catch on?

To make your own ladder line, you'll need "rungs" that can stay out in
the weather for as long as it takes. Charles W2SH recommends the large,
exterior cable staples found in your local home improvement emporium.
"Among their wire accessory supplies, you will find some gray plastic
staples. Each one carries two 1-1/2-inch nails in to secure the staple
to the outside of your house. The manufacturer is Gardner Bender Co."
Remove the nails and enlarge the holes to pass #12 or #14 AWG copper
wires, creating a feed line with 1-1/4-inch conductor spacing and an
impedance of somewhat higher than 450 ohms.

For static dissipation in any antenna, placing a λ-wavelength
shorted stub across the feed line provides a dc path to ground,
assuming one side of the feed line is grounded. (Thanks, Dave WX7G)

For a computer's serial data port to drive relays, you need a small
microprocessor to interpret the data stream, drivers for the relays,
and the relays themselves. All this is available in the Velleman K8056
kit <http://www.vellemanusa.com/us/enu/product/view/?id=500375> that
has eight relays and drivers on it. It interfaces to parallel, serial
RS-232 or TTL-level signals, and there are other options. The kit has a
very simple schematic and an open circuit board that lends itself to
all sorts of modifications. (Thanks, Jim W6RMK)

Getting the solidified gunk off antennas that have been "out there" for
a few years can be quite a chore. Steel wool pads are not recommended
because of their tendency to leave iron whiskers embedded in the
aluminum (and your hands), causing spot rust and binding problems in
nested tubing. Dave WA3GIN suggests a combination of NAPA engine parts
cleaner and a 3M medium foam sanding pad. The result is similar to wet
sanding with an agent that dissolves or loosens the oxidized stuff so
that the pad can break it loose and polish the aluminum. This minimizes
the required amount of elbow grease to facilitate the operation.

Technical Web Site of the Week - Dick N6AA sends word of a new on-line
question-answering Web site, Wolfram Alpha
<http://www.wolframalpha.com/>. Start by viewing the introduction
<http://www.wolframalpha.com/screencast/introducingwolframalpha.html>
so you can begin to learn how to use the service.

==> CONVERSATION

It's All In Your Head

Opinions abound on the various email reflectors and no topic seems to draw out more of them more reliably than whether or not using a CW decoder of some sort "counts as real CW". Like lots of things, I also have an opinion, but this nice post by Dick K6KR on the cq-contest reflector <http://lists.contesting.com/mailman/listinfo/CQ-Contest>, beat me through the pileup.

73, Ward N0AX

I recall visiting the Samuel F. B. Morse house in Poughkeepsie, NY and saw (perhaps a replica of) Mr. Morse's telegraph machine. Morse's telegraph receiver drew inked marks on a strip of moving paper - the first CW "code reader". The operator had to know (or be able to look up) the dot and dash encoding of each character, but that activity didn't have to occur at any particular speed. Only later was it discovered that humans could listen to the clicking of the telegraph sounder as a substitute for reading the paper strip.

I would argue that Samuel F. B. Morse's invention shows that code readers aren't "new technology" at all. Decoding Morse characters from their sound is the newer technology. Few debate the propriety of semiautomatic and automatic keying equipment (CW encoders). As a contest participant that has to listen to some really "creative" bug adjustments, I'm glad most of us do!

Why is it such a big leap to a CW decoder? If you have the skills and inclination to decode CW in your head with other CW signals in the audio passband, good for you. You'll be more efficient at decoding than today's electronic code readers. I can't reliably manually encode CW as fast as I can decode bursts. But when I send faster by turning a knob, I'm still operating CW, thank you very much. So is my colleague at the other end with his CW decoder.

What we call CW is the transmitted signal encoding, not the means of generating or deciphering it. If it's a straight key, bug, electronic keyer, or a code practice tape machine, it's CW. If someone decodes it in their head or with a machine, it's still CW.

If you choose to operate without a CW decoder, or with only a straight key, or only on alternate Saturday mornings, or with only one radio, or enter contests with less than the full arsenal of the permitted technology, you should feel free to do so. Most contest organizers seek ways to draw more participants, not look for reasons to push people away.

I really enjoy CW. I almost always use an electronic CW encoder. The CW encoder I use, and the logging computer, and the comfortable chair, and the other equipment I have around me all "assist" me in improving my contesting experience. I want your CW QSO! Use a CW decoder if you wish. I'm glad you'll be on the radio this weekend. If you hear (or read) me calling CQ, I'd like you to call me.

I'm still working to improve my CW decoding skills. Pulling one complete call accurately out of a group of callers and keeping the rate up is something that I'm trying to improve in every contest. When you're in that "zone" and the rate is high... It just feels great! But my contesting sophistication had to evolve to be able to get to this point, and I remain in awe of the skills of many of my colleagues. And I'll keep trying to improve.

73, Dick K6KR

==> CONTESTS

9 June through 22 June 2010

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Asia-Pacific Sprint--Phone, from Jun 12, 1100Z to Jun 12, 1300Z. Bands (MHz): 14-21. Exchange: RST, serial. Logs due: 7 days. Rules <http://jsfc.org/apsprint/aprule.txt>

GACW WWSA CW DX Contest--CW, from Jun 12, 1500Z to Jun 13, 1500Z. Bands (MHz): 3.5-28. Exchange: RST, CQ zone. Logs due: Jul 30. Rules <http://gacw.no-ip.org/>

BARTG Sprint 75--Digital, from Jun 12, 2000Z to Jun 12, 2359Z. Bands (MHz): 14-28. Exchange: Serial number. Logs due: Jun 30. Rules <http://www.bartg.org.uk/>

World Wide QRP Contest--Phone,CW, from Jun 12, 0000Z to Jun 20, 2400Z. Bands (MHz): 1.8-28, 50-432. Exchange: RS(T). Logs due: Jul 11. Rules <http://en.jaqrp.org/>

SARL Youth Day Sprint--Phone, from Jun 16, 0900Z to Jun 16, 1000Z. Bands (MHz): 7. Exchange: RS and age. Logs due: 15 days. Rules <http://www.sarl.org.za/>

All-Asian DX Contest--CW, from Jun 19, 0000Z to Jun 20, 2400Z. Bands (MHz): 1.8-28. Exchange: RST, operator age (YL may send 00). Logs due: Jul 31. Rules <http://www.jarl.or.jp/English>

West Virginia QSO Party--Phone,CW,Digital, from Jun 19, 1600Z to Jun 20, 0200Z. Bands (MHz): 3.5-28. Frequencies (MHz): CW--35 kHz from band edge, Phone--35 kHz from General/Nov/Tech segments. Exchange: RS(T), WV county or S/P/C. Logs due: Jul 20. Rules <http://www.qsl.net/wvsarc>

Kid's Day--Phone, from Jun 19, 1800Z to Jun 19, 2400Z. Bands (MHz): 3.5-28. Exchange: Name, age, location, favorite color. Rules <http://www.arrl.org/FandES/ead/kd-rules.html>

Spanish Islands Contest--Phone,CW,Digital, from Jun 20, 0600Z to Jun 20, 1200Z. Bands (MHz): 3.5-28. Exchange: RS(T), DIE number or serial.

Logs due: 60 days. Rules <http://www.ea5ol.net/die>

VHF+ CONTESTS

ARRL June VHF QSO Party--Phone,CW, from Jun 12, 1800Z to Jun 14, 0300Z. Bands (MHz): 50+. Exchange: Grid square. Logs due: Jul 14. Rules <http://www.arrl.org/contests>

REF DDSM Six Meter Contest--Phone,CW, from Jun 12, 1600Z to Jun 13, 1600Z. Bands (MHz): 50. Exchange: RST, serial number, grid square. Logs due: 15 days. Rules <http://concours.ref-union.org/>

World Wide QRP Contest--Phone,CW, from Jun 12, 0000Z to Jun 20, 2400Z. Bands (MHz): 1.8-28, 50-432. Exchange: RS(T). Logs due: Jul 11. Rules <http://en.jaqrp.org/>

WAB 50 MHz Phone--Phone, from Jun 13, 0900Z to Jun 13, 1500Z. Bands (MHz): 50. Exchange: RS, serial, WAB square or DXCC entity. Logs due: 21 days. Rules <http://www.worked-all-britain.co.uk/>

SMIRK QSO Party--Phone,CW, from Jun 19, 0000Z to Jun 20, 2359Z. Bands (MHz): 50. Exchange: Call sign, SMIRK number, grid square. Logs due: Aug 1. Rules <http://www.smirk.org/>

==> LOG DUE DATES

9 June through 22 June 2010

June 9 - CQ-M International DX Contest, email logs to: CQM@SRR.RU, paper logs and diskettes to: CQ-M CONTEST COMMITTEE, P.O. BOX 25464, KRASNOYARSK 660049, RUSSIA. Rules <http://www.srr.ru/CONTEST/cq_m_10_eng.php>

June 10 - ARS Spartan Sprint, email logs to: spartansprint@yahoo.com, paper logs and diskettes to: (none). Rules <http://adventure-radio.org/wiki/index.php?title=Spartan_Sprint_Rules>

June 10 - His Maj. King of Spain Contest, CW, email logs to: smreycw@ure.es, paper logs and diskettes to: URE HF Contests, P.O. Box 220, 28080 Madrid, Spain. Rules <http://www.ure.es/contest/431-sm-el-rey-contest-english-version.html>

June 12 - Nevada Mustang Roundup, email logs to: w7gk_1@yahoo.com, paper logs and diskettes to: Nevada Mustang Roundup 2010, Elko Amateur Radio Club, P.O. Box 5607, Elko, Nevada 89802, USA. Rules <http://nv.arrl.org/NQP/>

June 12 - Wake-Up! QRP Sprint, email logs to: ru-qrp-club@mail.ru, paper logs and diskettes to: (none). Rules <http://qrp.ru/modules/sections/index.php?op=viewarticle&artid=7&page=1>

June 13 - DigiFest, email logs to: digifest_robot@mixw.net, Upload log <http://mixw.net/misc/DigiFest/digifest_log.php>, paper logs and diskettes to: (none). Rules <http://www.mixw.net/misc/DigiFest/rulese2010.html>

June 14 - RSGB 80m Club Championship, Data, Upload log <http://www.vhfcc.org/cgi-bin/hfenter.pl>, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

June 15 - Indiana QSO Party, email logs to: inqp@hdxcc.org, paper logs and diskettes to: HDXCC, c/o Mike Goode, N9NS, 10340 Broadway, Indianapolis, IN 46280-1344, USA. Rules <http://www.hdxcc.org/inqp/rules.html>

June 21 - RSGB National Field Day, Upload log <http://www.vhfcc.org/cgi-bin/hfenter.pl>, paper logs and diskettes to: RSGB G3UFY, 77 Bensham Manor Road, Thornton Heath, Surrey CR7 7AF, England. Rules <http://www.rsgbcc.org/hf/rules/2010/rnfd.shtml>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

424. Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-09 13:56:46 UTC
From: ARRL Members Only Web site <memberlist@www.arrl.org>
Message-ID: <20100609011056.BFE082081F@bmail.arrl.org>
Source record: 5793
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.info

Midwest Division ARRL Members have been invited to attend an online Webinar on How to Use the New ARRL Web Site. The Webinar will be on June 15, 2010 from 8:00 PM to 9:30 PM CDT, and is sponsored by Atlantic Division Director Bill Edgar N3LLR. See the topics and list of presenters below. To reserve a seat for the Webinar, click on the link below or copy and paste the link into your browser.

73, Cliff K0CA

How to Use the New ARRL Web Site

Join us for a Webinar on June 15

Space is limited.

Reserve your Webinar seat now at:
https://www1.gotomeeting.com/register/704588721

We will be discussing the thought behind and the capabilities of the new ARRL Website that debuted two months ago. Topics will include registration, setting up your profile, navigation, how to save Favorites and use of other new and advanced features. We will also be taking questions from participants. Presenters will include Harold Kramer, ARRL COO; Katie Glass, ARRL Digital Content Manager; and Brent Robertson, KB1PYY, President of Fathom, the firm that designed the site.

Title: How to Use the New ARRL Web Site

Date: Tuesday, June 15, 2010

Time: 9:00 PM - 10:30 PM EDT

After registering you will receive a confirmation email containing information about joining the Webinar.

System Requirements
PC-based attendees
Required: Windows® 7, Vista, XP, 2003 Server or 2000

Macintosh®-based attendees
Required: Mac OS® X 10.4.11 (Tiger®) or newer

ARRL Midwest Division
Director: Cliff H Ahrens, K0CA
k0ca@arrl.org

---

425. MMMonVHF Newsletter 2010-06-09

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-09 15:39:27 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201006091146.o59BkhWK005308@server13.web4a.de>
Source record: 5794
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-06-09
(a day earlier because of QRL and birthday party at weekend)
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** Summer MS Contest, june 2010 **

Dear MS Friends, This year the Summer MS Contest takes place
from Jun 11th 20:00UT until Jun 13th 20:00UT. For contest rules
2010 please follow the link:
http://www.srv.org.rs/pages/takmicenja/ukt/letnjims/summermsrul10.pdf
For results 2009:
http://www.srv.org.rs/pages/takmicenja/ukt/letnjims/summerms09r.pdf
Wishing you excellent reflections and many contacts, yours Summer
MS Committee (YU7PAA, YU7KB, YU7ON)
SOURCE: the Summer MS Committee to MMMonVHF

** The 144 MHz EME NewsLetter **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - emenl201005 [2.514 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

** THE SUN AWAKENS, NASA IS WARY **

The sun is waking up from a deep slumber, and the next few years
could bring much higher levels of solar activity. NASA is keeping
a wary eye on the sun as officials meet in Washington DC on June
8th to discuss the potential consequences of stormy space weather.
Get the full story from Science@NASA.
SOURCE: Spaceweather.com via David, BRS25429 at UKSMG Announce

** M-V ISLAND - NEW AGREEMENT SIGNED **

On May 27, 2010 an agreement on the lease of the Russian part of
the Saimaa Canal zone to Finland was signed in Lappeenranta,
Finland by the Prime Ministers of the Republic of Finland and the
Russian Federation. The new 50 year agreement supersedes the
initial lease of 1963 which is due to expire in 2013. The new lease
no longer includes Malyj Vysotskij Island, the present R1MV DXCC
entity. The coming into effect of the agreement is subject to
ratification by the parliament of Finland and the Russian duma
later this year. 73 SOURCE: Jarmo J. Jaakola via GOTO List

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: I ; Square: JN62 ; Start: 2010-05-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3296

Gerd, IK6/DL6SDH, will be qrv holiday style 50 & 144 MHz from
JN62XT. Holiday trip (hotel) on adriatic coast, sometimes qrv 6+2m
(tropo, fsk441) Equipment: ic7400, 7ele.DK7ZB, 500Watt Beko Mosfet,
HF Vertical. Gerd will be as well time to time available at KST...
SOURCE: tnx to Gerd,IK6/DL6SDH, direct to MMMonVHF

** DXCC: LA/SM/OH ; Square: JP/KP ; Start: 2010-05-29 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3227

Hermann, DL2NUD, start to be qrv for 4 weeks
above the artic circle on 2m, 70 and 23 cm MS and EME.
LATEST NEWS from Hermann, DL2NUD, dated 2010-06-08:
Hermann send info that he need to relax a bit and stay today at
JQ90. He feels sorry but he start having healthy trouble (bio
cycle trouble)... He will send best wishes and as soon as
possible he calls to be back! (tnx QSP Joachim, DL9MS)
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

** DXCC: LA/SM ; Square: JP.. ; Start: 2010-06-05 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3149

OH8K-team will make a ten day pedition to LA - QRV 5th - 15th
June 2010 - LATEST NEWS from the Team, dated 2010-06-09:
07:24 OH6ZZ Jussi - Their next stop will be JP32 tomorrow
07:08 LA4XGA Geir - la/oh9TT is cqing from jp42
07:07 OH6ZZ Jussi - Nw qrv LA/OH9TT in JP42ex .353 1st
SOURCE: tnx to Aulis, OH6JW, direct to MMMonVHF

** DXCC: VP2M ; Square: FK86 ; Start: 2010-06-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3223

KB4CRT activating VP2MRT (FK86VS) HF through 144 MHz
VP2M Update, dated 2010-06-04: John, KB4CRT will be active as
VP2MRT from Montserrat (NA-103) on 10-18 June. He plans to operate
CW, SSB and maybe PSK on 40-2 meters. Look for him during the VHF

contest as well QSL via home call (direct) and LoTW.
SOURCE: Jack Hartley K4WSB / VP2MSB via GOTO List

** DXCC: W ; Square: CN71 ; Start: 2010-06-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3308

KB7ME CN71 qrv in VHF Contest
I will be activating Grid CN71, Del Norte County, California, for the June VHF contest, same as last year. Actually plan to be there about a week, should be QRV sometime this Friday and leave the following Thur or Fri. Will have 5 bands, 50,144,222,432 and 1296. Emphasis on 6m for the FFMA program and those needing this grid on 6, a M2 6m5x and kw amp. Lets hope for some prop. In addition to SSB and CW, will run WSJT when the bands are slow, especially early morning and late evenings. On the other bands, will have yagi's and TE bricks, 1296, 2x 45 ele loopers and 120w. If I have cell service like last year, will have internet for outside contest time. Hope to work you. Mike KB7ME, Vancouver, Washington CN85qq
SOURCE: Mike KB7ME via VHF-Reflector

** DXCC: W ; Square: EM96 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3292

AA4ZZ June VHF QSO Party EME fm EM96
Hi All, The contest team of AA4ZZ will be on again this year from EM96 with 2 XP20s and a KW with full Azimuth and Elevation. Dates are June 12th and 13th. We have made some real improvements to the station and hope it shows in our QSO count. We will try and be CQ'ing as much as we can on 144.146 Starting at Moon rise and working as often as we can until Moonset Please check the N0UK logger and Livecq144.com for updates and frequency changes. Also if you see us please make it known on the logger. We are only allowed one station transmitting at a time so we are coordinating closely with the SSB/CW guys. to get as much time in as we can. We are not allowed to use the loggers once contest has begun. We will run short sequences with no 73s. Please continue to call during our QSOs and spread out as much as you can. 144.1455 to 144.1465 is fine. All QSLs go to AA4ZZ QRZ address. Thanks and we sincerely appreciate every QSO. Vy 73, AA4ZZ Team
SOURCE: tnx to Joe, KI4TZ, direct to MMMonVHF

** DXCC: VE ; Square: CN88 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3293

The VA7ISL contest group will once again head up to the "Perch" in CN88bv on Southern Vancouver Island. We'll be QRV on 6m through 2304 and on 10GHz. We'll have 100W and long Yagis on the low bands and a few Watts on microwaves. The primary goal of the operation is to outscore VE3WCC and get first place multiop in Canada. We are always looking for more operators, if you're interested, come and join us! We'll have VE7DAY, DXG, JOX, SLZ and VA7AJK on the hill. Bunch of really cool guyz. You don't have to bring anything, we

have it all. This time we will actually turn on the903+ gear on
Sunday, so if you're in the Puget Sound area and want to go out
somewhere we'll be looking for you. The access road is still
snowed in, but the torrential rains predicted should wash it away
by contest time. 73, Gabor, VE7DXG
SOURCE: tnx to Andy, N8OFS, direct to MMMonVHF

** DXCC: W ; Square: DN80 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3300

K9AKS qrv DN80 for the VHF Contest
I will operate the June Contest from NE Colorado in DN80.
I have secured a site near Holyoke, out on the HIgh Plains. QRP
portable with 10 watts on 6, 2, 222, 432, and 1296. CW and SSB
only. I hope to be set up by Friday evening to work some 6 meters
with 100 watts; but the power goes back down when the contest
begins. Hope I can give out the grid to some people who need it.
Good luck in the contest to everybody. 73, Curt Roseman k9aks
SOURCE: Curt, K9AKS, via VHF-Reflector

** DXCC: W ; Square: DN50 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3301

KU7Z qrv DN50 for the VHF Contest
I will operating next weekend for the contest in DN50ev.
In addition to 6 meters I will have 144, 222, 432 and 1.2 Ghz
available. Look for me Sunday morning on SSB meteor scatter and
WSJT if I haven't blown the laptop up by then. Good Luck to all
and may the E-skip Gods smile down upon us! 73, Mark, Ku7z, DN41af
Ogden, Northern UT (NUT) SOURCE: Mark, KU7Z via VHF-Reflector

** DXCC: I ; Square: JN80-JN81-JN90 ; Start: 2010-06-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3297

Andy as IK7/DK7DR qrv 50 & 144 MHz holiday style
Andy, DK7DR, will be in Puglia during 20.06.- 09.07.2010.
He will qrv from time to time on 2m ES/MS and 6m ES.
For 2m he will use a 8 element DK7ZB. 73 Andy, DK7DR
SOURCE: tnx to Andy, DK7DR, direct to MMMonVHF

** DXCC: GM ; Square: IO65 ; Start: 2010-06-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3306

GM0HIK / GM7MRL qrv from IO65 2010-06-13 till 2010-06-18
Arrive at cottage Sat 12th, first activity UK 144mhz Backpacker
contest, on Sunday 13th. Active all modes on 2m & 4m - 23cm SSB/CW.
50mhz SSB only Call GM7MRL Hopefully got internet access at site.
SOURCE: tnx to Nick, G0HIK, direct to MMMonVHF

** DXCC: UR ; Square: KN55 ; Start: 2010-06-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3302

Vladimir, US8ZAL, will try to activate KN55 Square on 144 MHz
I hope Es will be in kn55 also. June 13 start. We will QRV 13,
14, 15 and 16 june - SOURCE: Vlad, US8ZAL via KST-Chat

** DXCC: W ; Square: CM94 ; Start: 2010-06-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3303

Satellite Amateur Radio Club - W6AB (CM94) - qrv in the ARRL June
VHF Contest . All, Our club station W6AB CM94, will be QRV on
144.125Mhz, 1ST, using JT65B during the ARRL June VHF Contest.
Our operating times will be Sunday June 13 0100UTC through 0400UTC
(moonset) and again on Sunday June 13 1430UTC through >1800UTC
(moonrise). If you would like to schedule a QSO, please send me
your proposals. We will not be on the reflector. 2x17 AZ/EL 1.5KW
SOURCE: John, N6VMO, via MoonNet

** DXCC: W ; Square: FN32 ; Start: 2010-06-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3307

W2SZ, FN32JP, qrv EME (JT65B) during the VHF Contest - Station and
schedule Details of W2SZ (FN32JP) - RIG: 1500W 4x12El, full Az/El
0.6 dB LNA Map65 and WSJT (JT65B) - Tx frequency 144.115, depending
on spurious w2sz calls CQ second sequence (odd minute) - Moonrise
at 0620Z on Sunday, June 13. Local contest QRM will probably take
out the band after 0730Z. See you off the moon
jeff millar, wa1hco for w2sz - email: wa1hco"at"gmail.com
SOURCE: tnx to Jeff, WA1HCO, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** LA7VHF 70 MHz BEACON in JP99 qrv **

Hi all, since today the first Norwegian 4m beacon is QRV - LA7VHF
in JP99LQ (Callsign: LA7VHF, Locator: JP99LQ (Tromsoe), Frequency:
70,081 MHz, Antenna: 4-ele yagi beaming 190 deg, Power: 10 W output
(ca. 40 W ERP), Beacon responsible: Aasmund Birger Jakobsen, LA5TFA
Many thanks to Ralf LA5QEA for supplying a commercial TX and PA,
and to Dithmar DF7KF for supplying the beacon keyer. The units were
integrated and re-tuned to 70 MHz by LA0BY. The beacon is presently
operated from the QTH of the beacon keeper LA5TFA. It is planned to
collocate the 4m beacon with the 2m beacon LA7VHF and the 6m beacon
LA7SIX. Reception reports are very welcome and can be send by email
to la5tfa"at"online.no. LA5TFA and LA9AKA will also be QRV very soon
on 70 MHz from JP99. 73, Stefan (LA0BY) NRRL Beacon Manager
SOURCE: tnx to Stefan, LA0BY, direct to MMMonVHF

ps - time to check the beacons! at 7th june 2010 the 1st opening
towards SV was qrv SV3GKE/B most time alone on the 2m band! In any
case you do need infos use: http://www.mmmonvhf.de/bcn.php DL8EBW

** OZ0TX qrv HF and 50 MHz from JO46BG in June 2010 **

Hello friends, I work with 1kw into a 3 ele Yagi@ 7 m agl. QRV in
IARU Region I Contest on 50 Mhz. 80 Meter: Dipol, 1KW, 20m: 1KW
into GP. Maybe Internet and QRV in ON4KST chat... LATEST NEWS from
Andy, DG3XA, dated 2010-06-08: Now i have a OZ Call: OZ0TX in
6 Meter IARU 1 Contest...
SOURCE: tnx to Andy, DG3XA, direct to MMMonVHF

** KL7/KB7Q Gene at Alaska **

KL7/KB7Q Gene will take the 6 meter gear and try some EME from
BP40da during his stay at ALASKA, May 15th to August 15th.
LATEST NEWS from Gene, KB7Q, dated 2010-06-05: All is going well
here. Six EME contacts on 6m so far, and three 6m opening on Es.
The big news is that I worked DU7/PA0HIP on June 3 @ 440 utc, two
JA stations were logged just before that. I also worked AC4TO in
Florida May 31. More info on my web site: www.geneshea.com
I'll be QRV EME, and scanning for Es opening too.
Best - SOURCE: Gene, KL7/KB7Q, direct to MMMonVHF

** UPDATE: 5J0BV on 6m again **

In case you missed this, Dennis is taking his portable 6m EME
system again to San Andres Island (HK0/A) again this week. I think
he will be most busy with Es, but if you are interested in an EME
sked, contact W1JJ. GL and VY 73, Lance San Andres Isl., HK0.
[Update]. I will be on the air from San Andres Island EK92 as 5J0BV
during the June VHF Contest running a KW to a 42' boom 8 element
6M8GJ yagi. My primary operating frequency will be 50.106.2 where
I will run a constant breakable CQ CW beacon when not hearing any
callers. The vast majority of the United States requires a double-
hop but with the first hop occurring in open Caribbean water,
signals tend to be good when the band opens. WSJT meteor scatter
skeds, unfortunately, are out of the question due to the distance
to the United States except for Florida. EME skeds are possible,
though. Please contact Mick W1JJ at w1jj@aol.com if you have stn
capability for EME and want to sneak a grid in during the night
when things are slow. Good luck to all and May The Es Be With Us!
Source: Dennis, K7BV, via Lance, W7GJ via MAGIC BAND EME

** CT6ARL qrv from Castelo de Leira (IN60) **

Hello All! Operators of Radioamadores do Distrito de Leira (ARAL),
will be active on 12 June 2010 from Castelo de Leira, WCA:
CT-00061, DCFP: C-061, DMHP: LR-001, DMP: 1009. Be plans work as
CT6ARL on all bands CW/SSB and VHF. QSL via QRZ.COM. 73 & 11!
de Andrew RN1CW Co-ordinator of WCA (World Castles Award)
SOURCE: Andrew RN1CW via GOLIST

** CanSats are active Friday June 11st on 432 MHz **

On Friday, June 11th, a number of 'CanSats' (satellite in a can,
Google "CanSat") will be launched to an altitude of 1000 m (3300 ft)

on a military firing area near 't Harde, Netherlands. This is a competition of Delft technical University for pre-university school teams. On board is a 10 mW telemetry transmitter operating on 433.200 MHz. My team has designed a foldable ground plane antenna which should give more range than the antennas used by other teams and we would very much like to prove our max. achievable range calculations. We kindly request the cooperation of as many radio amateurs as possible in a circle of 130 km around 't Harde (JO22) (52.23.36N-05.55.18E) to send reception reports. As the emissions will only last 90 seconds, a procedure to announce the launching has been set up. Please announce your participation beforehand by e-mail to PA0HPV(at)veron.nl for further details. Thanks!
SOURCE: tnx to Henk Vrolijk, PA0HPV, direct to MMMonVHF

** VA2NU qrv 50 MHz from FO60-FO70-FO80-FO90 **

Between June 13th and 20th Vittorio VA2NU will be active as VA2NU from St. Laurence Gulf in FO60-70-80-90 grid squares. He will be qrv with 100 Watt in a Moxon antenna on a Caravan-car.
SOURCE: Mail from Vittorio VA2NU via SixItalia

** Flavio, IW2NEF/IG9, qrv HF & 50 MHz from Lampedusa **

Lampedusa Island ï¿½ AF-019 IW2NEF/IG9 dal 18 al 31 ï¿½ 7 - 2010 , operating holiday style from 6 m to 40 m bands 100w max power I will participate to RSGB IOTA contest SOURCE: GOLIST 2010-06-06

** FS/K9EL Activity at French St Martin **

John, K9EL will be in French St. Martin (NA-105, DIFO FS-001, WLOTA 0383, Grid Loc. FK88) from 8-17 June 2010 on a family vacation and will be operating whenever possible as FS/homecall. He will be using an IC7000 and verticals for 80-6 metres plus he will try to bring a yagi for 6m. QRV using CW, SSB and RTTY. QSL via home call, bureau cards OK.
SOURCE: K9EL via ICPO Bulletin (03-11 June 2010)

** FJ, ST. BARTHELEMY / FK87 **

Kurt, DL1DA, will be active as FJ/DL1DA from Saint Barthelemy Island (NA-146, DIFO FJ-001. It also counts for WLOTA LH-0377) between June 8-20th. Activity will mostly be on 40-6 meters using CW and RTTY. QSL via his home callsign.
SOURCE: Ohio/Penn DX Bulletin #962

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

426. WIANEWS FOR WEEK COMMENCING JUNE 13 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-10 20:07:48 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <14ff2a0f-7b47-4b6b-94c7-e289ab5eaa56@smxsrv01.vintek.net>
Source record: 5795
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-06-13.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JUNE 13 2010.

Two-way contact achieved on 8.97 kHz

Radio ghost mystery at former RAF station

ACMA Chairman, Chris Chapman recording of his speech at 100th WIA AGM

FRENCH COMPANY TO MARKET NEW SDR TRANSCEIVER

VK8NSB SSTV Repeater operational on 28:700

D-STAR AUDIO STREAM NOW ON THE WWW

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JUNE 13 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

WIA ON PARADE

This weekend 2 events on the VK Social Calender will be attended by WIA Officers.

Oxley Region Amateur Radio Club 35th Annual Field Day
New South Wales

This will be the 35th Field Day ORARC. Ha run on the June long Weekend and is expected to attract a large gathering of Hams from around the area and interstate travellers. The club will also be highlighting the 100 year celebrations of the WIA. As usual there will be trade stalls, second-hand items and items of interest.

South East Radio Group Convention and Australian Fox Hunting Championships South Australia

Radio Convention, Home Brew Contest, Fox Hunting.
Give aways. All at the Margaret Street scout hall
(behind the Mount Gambier Police Station)

WIA President Michael will attend Oxley region and WIA Secretary Geoff the South Australian event.

Two-way contact achieved on 8.97 kHz

What is believed to be the first Amateur Radio two-way contact on 8.97 kHz using truly radiated fields took place on Friday, June 4, 2010 between DJ2LF and DF6NM.

Markus DF6NM has written this report on the historic contact:

This morning, June 4th between 6 and 8 UT, Walter (DJ2LF) and myself (DF6NM) were able to successfully conduct a two-way contact (aka "QSO") on 8.97 kHz. The distance between us is 20.2 km, well outside the reactive near field zone (lamda / 2pi = 5.3 km).

Both of us were using our small backyard Marconi antennas at home, for transmit and receive. Walter's antenna has 260 pF at an estimated effective height of about 5 m. He achieved about 370 mA current, resulting in a radiated power of about 5 uW (EMRP). I also got 5 uW from 270 mA into 240 pF at about 7 m.

DF6NM started by transmitting a carrier on his lower frequency, from 4:00 to 4:30 UT. This was indeed seen by DJ2LF, who replied on his upper frequency from 4:45 to 5:15, reporting positive reception.

Then DF6NM confirmed reception on the upper frequency from 5:30 to 6:00. The whole procedure took two hours.

Walter's signal can actually still be seen between my own dashes on my VLF grabber.

http://www.mydarc.de/df6nm/vlf/vlfgrabber.htm

As far as we know, this was probably the first two-way amateur QSO on VLF, using truly radiated fields. Another dream came true...

Best regards,

Markus DF6NM

(thanks to Southgate for this)

We contacted WIA Director Peter Young on how we VK's may operate on 8 kHz

"I have check the ITU allocations table and find there is no allocation for any service below 9 kHz and this is reflected in the Australian Radiocommunications Spectrum Plan.

Accordingly, any person may apply to the ACMA for a Scientific Licence Apparatus Licence.

There is no mechanism to assign a 8,97 kHz frequency to an Amateur Service Licence in Australia."

Radio ghost mystery at former RAF station

World War Two radio continues to pick up vintage broadcasts despite not having any power

A 70-year-old radio at a Scottish heritage centre has been picking up vintage broadcasts featuring Winston Churchill and the music of Glen Miller.

The Pye valve wireless at Montrose Air Station, a heritage centre that tells the story of the men and women who served there, has no power and is not connected to any source of electricity.

The aerodrome has been a source of paranormal sightings and sounds for almost a century, with reports of ghostly figures, eerie footsteps and door handles turning, but the mysterious wireless broadcasts have had even the most sceptical staff at the station searching for a rational explanation.

The vintage radio set is kept in a recreation of a 1940s room. Several people have heard Second World War era broadcasts including the big band sound of the Glenn Miller orchestra and speeches by Winston Churchill. The broadcasts come on at random and can last for up to half an hour.

Technicians who examined it removed the back, but found "nothing but cobwebs and spiders".

Bob Sutherland, a trustee of the air station heritage centre and its treasurer, said: "I have heard it playing Glenn Miller and recognised the song as At Last.

"The volume was very low but the music was quite identifiable.

"Graham Phillip, another volunteer, has heard what he was sure was Winston Churchill and others, including centre curator Dan Paton and his wife, have heard it.

"I was a wireless operator with the RAF and know a bit about them. We have also had our resident radio expert, Ewan Cameron, look at it.

"If we had a powerful transmitter in the area the radio might pick up something, but we don't.

"It is an old Pye radio which would probably explode if it was switched on."

Mr Phillip said: "We have all heard the footsteps and seen door handles turn but the wireless is something new and unexplainable.

Read the full story at:

http://news.stv.tv/scotland/tayside/181127-radio-ghost-mystery-at-former-raf-station/

WIA Centenary Update

It seems that everyone who attended the WIA Centenary Convention in Canberra, two weekends ago now, is still talking about the marvellous three day program.

Today we return, this time to the WIA Centenary Dinner and in particular the speech given by the ACMA Chairman, Chris Chapman. Here is an edited version of that important speech.

(audio ends with audience clapping and Robert Broomhead saying
"Thanks very much, Chris Chapman").

A news release which expands on that that speech, plus an audio recording and text of the full speech, can be found on
www.wia.org.au

A report will appear in the July edition of Amateur Radio magazine.

VK100WIA reaches another milestone

The Midland Amateur Radio Club in Central Victoria last Monday logged QSO number 2,000 with Laurie Davidson VK7ZE at Spalford in Northern Tasmania on the 80m band. Reports for the SSB contact exchanged were five by nine both ways.

Laurie VK7ZE has also worked the WIA Centenary callsign on at least the 40m and 160m bands.

In news from the WIA Office a test run of laser printing the QSL details on the VK100WIA QSL cards was successful. The first batch of cards will be submitted to the QSL bureau by the end of the end of this month.

If you're looking for contacts with VK100WIA then check out the online logging on the WIA website www.wia.org.au

Two Thousand calls is great going from the clubs and WIA, and the first QSO of course kicked of with our own WIA President VK3KI

(AUDIO CUT OF VK100WIA FIRST CONTACT)

As a part of the WIA Centenary celebrations, in the spirit of celebrating early radio in Australia, on June 16th to 18th 2010 the Gippsland Gate Radio and Electronics Club will re-enact the historically important reception of the very first direct press message sent from the UK to Australia, which was received at 5am on the 5th December 1921 by Mr. T. W. Bearup at an AWA experimental receiving station established at Koo Wee Rup.

The GGREC will be operating out of the rooms of the Koo Wee Rup Swamp Historical Society located at 325 Rossiter Rd Koo Wee Rup using the VK100WIA call sign.

GGREC has organised a plaque commemorating the experimental station.

The Mayor will be unveiling the plaque on Friday afternoon at 3pm.

Any amateur or any member of the public is welcome to go along to the activities.

The President of GGREC, Chris Chapman, is scheduled to be interviewed on Melbourne ABC 774 at 6.35am on Tuesday 15th June, specifically about the WIA Centenary activities in general, and the GGREC activities in particular.

DISCUSSION POINT

Danger, Beware of Ham Radio

The YouTube is a fabulous video sharing facility. There are plenty of good and informative videos about many aspects of amateur radio.

But there's one – the Truth about Ham Radio by Bert Fisher K1OIK – that interestingly gives one man's opinion about what's wrong with our hobby and some within it.

Talking from his radio shack during a ten minute pay out on the amateur radio community, he stereotypes hams in a series of over generalisations that could have many of his ill-informed viewers believe we are mostly all fat, engaging in meaningless activity, intellectual deficient, elitist and gutless when not behind a microphone.

Bert K1OIK obviously does not like contests and contesters. He claims they go nuts, abandon their families and even withdraw from important social occasions.

He likens packet clusters that list all active DX stations during a contest, to a hunter going into a zoo and killing a whole lot of caged animals.

The video ends with an industrial-style sign that states: Danger, Beware of Ham Radio.

Bert Fisher K1OIK, obviously a great character. He has other videos including "Ham Radio, a critical evaluation", and "The Real World of Ham Radio", that make interesting viewing.

He obviously has enjoyed amateur radio most of his life, and shares the hobby with his daughter Erin KB1LOQ.

(Jim Linton VK3PC)

ACROSS VK

Spud VK8ZWM will do the all state whip around in just a 'tic' but REALLY across Australia soon will be Sherbrooke Community Radio Club's, VK3KID.

In the Aussie Outback June 19 until 4 July they'll 'be on air' HF VHF and on CB.

As part of this trip, they'll be officially visiting three Aboriginal schools and will introduce amateur radio to those schools. As Sherbrooke Community School had the privilege of participating in an ARISS contact last year, They'll offer their expertise and know-how.

But here's the 'neat' bit, working HF from most camp sites, the Club will be making a QSL card of each camp site and each card will be a one and only QSL card.

Any contact which result in them receiving a QSL card with a self-addressed stamped envelope will be replied to with one of their special QSL cards.

Please refer to the running sheet on http://vk3kid.cloud.prohosting.com

Listen out on 14.180 MHz and 7.080.

Generators are NOT allowed to be used after 17:00 local area time so, as long as the batteries last they'll be on air.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

St George Amateur Radio Society - Coming Events

July 2010 Meeting - Radio Direction Finding Technical Presentation by John Thyrd VK2BBC, on VHF radio direction finding by technical staff within the aviation industry.

Summerland ARC - Coming Events
20 June - Committee Meeting and Sale Day at Clubrooms
27 June - WICEN(NR) Field gear day at Clubrooms.
10-11 July - Horse Enduro, Eden Creek. Operators needed.
18 July - SARC Committee Meeting at Clubrooms.
8 Aug - SARCFEST, at Clubrooms, 414 Richmond Hill Rd.

(John Alcorn, VK2JWA Treasurer, Summerland ARC)

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Gippsland Gate Radio & Electronics Club, 17th July, will conduct their Hamfest Sale at the Cranbourne Community Hall the corner of Clarendon and High streets, Cranbourne.
High Street is part of the South Gippsland Highway.

Reservations for stall holders may be made by contacting Chris VK3QB
0429 187 593
hamfest@ggrec.org.au .

Doors open at 10:00am for buyers.

For further details please visit
http://www.ggrec.org.au/hamfest

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com

VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP and this one is for you mate!

One of the things that brings most of us together in a recreational pastime is feeling part of the big picture, knowing what is happening and sharing our interest with others. As part of the WIA efforts to keep us abreast of happenings, Graham, VK4BakerBaker, puts together National News and QNEWS.

With QNEWS, we depend on the audio feeds that come from our clubs and listeners. The ease of anyone that has a multimedia computer to write, record and submit items for QNEWS has never been as great as it is now.

There are 30 Qld clubs affiliated with the WIA and listed in the Centenary Edition Callbook. We know that things happen to suit local needs, and a friendly voice speaking about a local event can let your club members as well as the other listeners know what is happening. When you think that about half to 2/3 of a page of typing is all you need to fill 1&1/2 to 2 minutes of recording then here is a painless way of getting the news out.

Think about this, if most clubs worked on sending about 4 news items each year, this would guarantee at least two club items each week. Our friends at Townsville keep their flag flying every week. With other regular contributors, this is not a big ask to spread the word.

We have listeners who depend on what they hear in the weekly news broadcast to keep up with their hobby. There are others who appreciate knowing that other amateurs are enjoying the hobby too. When news that can benefit us all, such as a grant scheme, a special event station or award, is announced, don't be shy....do what you do with your other friends....spread the word.

Think about some-one you would like to know about your news item, some-one you can't eyeball or 'phone and picture them in your mind's eye as you email QNEWS and say, "This one is for you mate".

I&#65533;m Geoff Emery VK4ZPP and That&#65533;s What I think... how about you.....?

BUNDABERG

The exciting news from Bundaberg is that our new club repeater site on Double Sloping Hummock, better known as Mt Watalgan is on air, having been officially opened by the Mayor on Sunday 16th of May.

The completed project has cost over $6500 and the club was very pleased that Bundaberg Regional Council saw the value in effective emergency communications and supported our project with a Community Grant.

We&#65533;ve installed an Icom FR6000 repeater and ARCOM Controller which are currently putting out tremendous signals heard way to the south of Bundy.

We’re waiting to hear from folks in the north and out west about just how far this repeater can be heard.

VK4RBW is the third unit in the clubs repeater backbone and it complements the units in Bundaberg and on Mt Goonaneman. Our WICEN group can now effectively cover the entire Bundaberg Regional Council area which doubled in size following Local Government amalgamation.

So if you’re a nearby neighbour or just passing through switch over and try out the new VK4RBW on 439.775 [four three nine decimal seven seven five].

This has been VK4UD with the Bundaberg news

GYMPIE
www.gceginc.org.au

I’m Roger, VK4BNQ with the news from the Gympie Communications & Electronics Group:

2 metre repeater update: The Club’s 2m repeater, VK4RCM, is currently running on test at Chatsworth just north of town on a new solar powered system. All is working well including the APRS reporting of battery voltage and shack temperature. Thanks to Bob, VK4MR for his construction of the new, very secure solar panel brackets and to Barry, VK4KKN for the wiring. Application has been made and is currently with the WIA and ACMA to alter the repeater site location to Mt. Boulder. As soon as approval is received, the device will be moved to the mountain top for initial testing. Recently the site was visited by a group of Club members to install the antenna to the tower. The shack was cleaned and the site made ready and secure for the repeater.

The Gympie group has a new location for regular Club meetings. They are now being held in the old church building within the grounds of the Gold Mining and Historical Museum at 215 Brisbane Road. Many thanks go to Paul, VK4YPM for allowing us to use his basement at Leading Edge Electronics for the first couple of years of our meetings.

Club meetings are held on the first Thursday of every month. Visitors are always welcome.

For Gympie Area News, I’m Roger, VK4BNQ.

ROCKHAMPTON AND DISTRICT

RADAR CLUB Monthly Meetings third Wednesday of each month,
SES Building Charles and Randwick St 7.30pm.

Another major car rally is planned for Byfield 17TH JUNE. RADAR CLUB comms will be required again so stay tuned for further info. Comms assist will also be needed in the event around the show grounds Rockhampton the following weekend. Contact Secretary Clive on vk4acc@wia.org.au

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814

www.tarc.org.au

GREETINGS FROM "CALDWELL BY THE SEA" ! THIS IS DON VK4FNQA,
WITH NEWS FROM NORTH QUEENSLAND, BEAMING TO YOU TODAY FROM
THE TWENTY SEVENTH FAR NORTH AND NORTH QUEENSLAND AMATEUR RADIO GATHERING.

THIS STELLAR EVENT HAS BEEN UNDERWAY SINCE FRIDAY AT THE
CARDWELL VILLAGE BEACHCOMBER MOTEL AND TOURIST PARK
ON ONE OF THE LOVELIEST PARTS OF THE CASSOWARY COAST.

SO FAR ATTENDEES HAVE SOAKED UP SOME NICE WEATHER,
EXCELLENT CONVERSATION, BITS OF EXTREME LOAFING, DONE A
BIT OF SKYLARKING WITH RADIO BEAMS, VISITED THE LOCAL
TELEGRAPH MUSEUM FOR A GUIDED TOUR AND WRESTLED WITH
ELUSIVE QUESTIONS AT THE TREC 'TRIVIA CHALLENGE'.

THERES BEEN A BIT OF SELLING OUT OF THE BOOT, SOME HF
CONTACTS FROM CHARLIE CHARLIE FOUR AND AFTER THIS NEWS
THE GROUP ARE HEADING OVER TO THE CAREFULLY MANICURED
PARKLAND SET ASIDE FOR THE TRADITIONAL NORTH QUEENSLAND
VERSUS FAR NORTH QUEENSLAND CRICKET MATCH.
THIS WILL BE FOLLOWED BY THE GROUP PHOTOGRAPH SESSION
AND, YOU GUESSED IT, MORE SERIOUS LOAFING AND MAYBE
RENDERING ASUNDER; SOMEONE ELSE'S CAR BOOT CONTENT.

IF YOU ARE HEADING IN TO THE GATHERING AFTER THE NEWS
YOU MIGHT BE LUCKY AND STILL GET A CHANCE TO TURN YOUR
CHANGE INTO FORTUNE WITH RAY AND WENDY'S LUCKY CLUB.

THE GATHERING CONTINUES UNTIL MID MONDAY MORNING.

NOW A BIT FURTHER SOUTH FROM HERE, SOME HAMS THAT
WERE NOT ABLE TO MAKE IT TO CARDWELL HAVE BEEN
OPERATING RADIOS TO THE SOUND OF BURNING RUBBER
AT THIS WEEKENDS MOUNT STUART SPRINT, PUT TOGETHER
BY THE TOWNSVILLE CITY AUTOSPORTS CLUB.

SATURDAY SAW A HEAP OF HECTIC OPERATING WITH
COMPETING VEHICLES INVOLVED IN FAST BLASTS ALONG
PART OF THE REID PARK V8 SUPERCAR TRACK, WHILST THE
OPERATORS TRACKED, TIMED AND KEPT A SAFETY WATCH ON THEM.

TODAY THE PACE IS NOT SO HECTIC, WITH OPERATORS AT
THEIR CHECKPOINTS ALONG THE MOUNT STUART ROAD
SINCE 7AM PROVIDING TIME CONTROL, COMPETITOR
TRACKING AND SAFETY COMMUNICATIONS FOR THE EVENT.

YET AGAIN THE OPERATORS ARE LOOKING FORWARD TO
THE FREE AUTOBURGER WHICH WILL BE DELIVERED TO
THEIR DOOR AT THEIR CHECKPOINTS, AND A SAFE
CONCLUSION TO THE EVENT BY ABOUT 4PM.

FINALLY, THE TARC INC HAS THE SOCIAL EVENING
HAPPENING THIS TUESDAY JUNE 15TH FROM SEVEN

THIRTY PM AT THE CLUB ROOMS, PERCHED ON TOP OF
SES HEADQUARTERS IN GREEN STREET WEST END.
EVERYONE WELCOME TO ATTEND AND PUT THE MAGAZINE
OF RENOWN BACK-SCATTER TOGETHER AND TO MINGLE
AND SOCIALISE A BIT.

SO, I LEAVE YOU BRIMMING WITH ENVY AS I SOAK UP
SOME EXTREME LOAFING AMBIENCE WHILE THIS EDITION
OF QNEWS FOR SUNDAY THIRTEENTH OF JUNE IS BROUGHT TO A CLOSE.

THIS HAS BEEN DON VK4FNQA IN CASSOWARY COAST
TROPICAL PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN LISTENING TO,
AND ENJOYING QNEWS FROM VK4WIA.

VK6

VK6 has a Top Town literally. It is a place called Tom Price and is
747 metres above sea level. Overlooking Tom Price is a mountain called
Mount Nameless. From it s top you can overlook the town, and the Tom Price
pit which is one of the earliest Iron Ore Mines in the Pilbarra.

Tom Price was a hot bed of Amateur (and CB) activity in the 70 s and the
early 80 s. Sadly it faded away. But now it is back, and now there are plans
to establish a 2 metre repeater there. It will have an antenna 1100 metres
above sea level, will identify as VK6RTP, and will be around 146.625 if
the licence is accepted. There are plans to link it via IRLP/Echolink.
Once established it will be the highest repeater in VK6. It is almost
impossible to build one at a higher elevation. Known advocates of this
repeater are VK6NDT Jono, VK6HV Steve, VK6BHY Mike, and VK6FLAM Craig.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

The latest meeting of the CCARC held an antenna construction session, with the
main project being a 2m end fed dipole suitable for portable or base use. These
simple, low budget antennas were constructed under the guidance of David, VK7DC.

Once the antennas were constructed, tuning was quickly and easily done outside
the rooms, thanks to Bill VK7MX with his antenna analyser.

For those that missed out, basic construction details can be found on the
project page of the club website.

The next meeting will be on the 27th of June, and will feature Vernon VK7VF
giving a talk on using the HP8924 RF test set, and afterwards, the RF tools
software package.

(David, VK7DC, Secretary, CCARC)

VK8

In Darwin club news,

The exams team are hard at it at the moment with up to thirty candidates for foundation licences being trained and examined.
throw in a couple of standard licence exams and you can see why.

the next meeting of the Darwin amateur radio club is at sports house Waratah crescent Fannie bay at 7pm on the 7th of July and of course the clubrooms are open Thursdays between 10 am and noon for the weekly cuppa morning.

relays of this broadcast are on the following frequencies from the Darwin clubrooms at 0900am cst Sundays. vhf repeater 146.900 and on hf on 3.555mhz, 7.193mhz,10.137mhz and 14.337mhz.

Broadbanding the Top End - Laying fibre optic cable through Arnhem Land

A remote Australian telecommunications project won at the Global Telecoms Business Innovation Awards in London this week.

Telstra and its partners are celebrating after winning a second international award for their Arnhem Land Fibre Project a $34m joint venture between Telstra, the Northern Territory Government and Rio Tinto Alcan and achieved with valuable support from the Northern Land Council.

This winning project has seen the laying of over 800km of fibre optic backbone through tropical savannah terrain from Jabiru to Nhulunbuy. Further works in mean a number of island communities also have broadband access.

Life-changing technology associated with high-speed broadband is now being used to deliver services across this region of Australia, significantly improving access to education, health, justice and business services and contributes to regional growth.

(Telstra Press)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Abandoned distress beacon triggers search

An old distress beacon dumped in NZ's Bay of Plenty rubbish tip wasted time and resources, police say.

Tauranga Search and Rescue were called out after aircraft flying into Tauranga and Rotorua (New Zealand) reported receiving a signal from an emergency beacon within the greater Tauranga area.

It was assumed the beacon was an old 121 MHz model, which was no longer monitored, as the signal was not being picked up by satellite.

The Tauranga Coastguard spent more than two hours sweeping the harbour, the signal stopped and it is presumed the beacon was disabled as garbage was being crushed at the time.

The NZ Sun

sunlive.co.nz/14924a1.page

FRENCH COMPANY TO MARKET NEW SDR TRANSCEIVER

France is the latest nation to enter the ham radio marketplace. This with the announcement of the new TransFox is Software Definable Radio transceiver designed and built in that nation.

According to a press release from the manufacturer RFPA-RFham, the new radio is available in receiver only or receiver/transmitter configuration. Its stock coverage is 1 MHz to 1100 MHz. but it can be extended beyond existing frequency range upon request. Because of this the TransFox brings what RFPA calls unique Software Definable Radio to the VHF, UHF and SHF bands.

Other features include Software Definable Radio demodulation and modulation over a 50, 100 or 200 KHz baseband, compatibility with existing Windows or Linux software in addition to specific SigFox software, spectrum analysis and 1 Hz tuning resolution.

First delivery of this new radio is slated for mid July. More information on the TransFox transceiver in the French language is on line at www.rfham.com

HAM RADIO 2010 IN GERMANY JUNE 25 - 27

With Dayton 2010 now history, the next truly big social event will be the 61st Lake Constance Convention and Ham Radio 2010 gathering.

Both of these events are organized by DARC which is Germany's national ham radio society, and will take place from June 25th to the 27th in the city of Friedrichshafen. They are the largest on the European continent.

Mitch Wolfson DJ0QN is a member of the DARC Executive Board. He tells us that Ham Radio 2010 is different than conventions and hamfests in the United States:

DJ0QN: "We have a section where clubs from all over the world -- mainly from Europe but also from other parts of the world like the U.S. have booths to basically meet other people from those clubs and countries and perhaps (get them to) join a club. So there's a lot of international good will with a whole lot of people getting together and meeting.

"Its basically a very easygoing show and does not have a high stress level. You can sit between the halls in this beer garden area and talk to people all day if you choose to do that. Or you can hang around the flea market or go to the main booths or go to talks most of which are in German but there are some in the English language as well."

More about this exciting European ham radio gathering in English is on line at http://www.hamradio-friedrichshafen.de/ham-en/index.php

==========

WEIRD AND WONDERFUL

From the weird and wonderful file, hello I&#65533;m Jim Linton VK3PC with two tales of bees and radio.

In India there's a belief that radiation from mobile phones is harming bees, while in the US scientists are actually attaching radio transmitters to the backs of bees to track them.

Researchers at the Punjab University in Chandigarh did a controlled experiment using a real mobile phone in one hive, a placebo or fake phone in another, and no phone in a third hive.

The results found that the hive with the real phone had a bee population decline, poor yield of honey and the queen bee was far less productive.

Meantime from New York comes reports of Smithsonian Tropical Research Institute scientists attaching 300-milligram radio transmitters to the backs of male orchid bees, to track their movements.

A photo of a hapless bee with a transmitter complete with a horizontal whip antenna stuck on its back using a combination of eyelash adhesive and super glue, is simply amazing.

A fleet of 14 bees were tracked, five giving good travel itineraries over the 10-day battery life of their transmitter, four were found dead, perhaps with exhaustion and the others were lost, or dare we say, simply buzzed off.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jun 12 WIA VK Trans Tasman 160m Phone
Bruce Renn vk3jwz@wia.org.au

Jun 12-13 WIA Worked All VK Shires
contest@vkshires.info

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

This weekend :- June 12th, 0800 to 1400 UTC, 80 metres, SSB only.

Contest runs for 6 hours, in 1 hour stages - long enough to be interesting without being too arduous, with stations being reworked each hour. The main emphasis is on contacts between VK and ZL stations, with the scoring structured to give all stations an equal chance.

Rules are far to complex to reproduce here • best to use VKCL logger for this one! Or see:

www.wia.org.au/members/contests/transtasman/

(nerg news)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

VK3SN advises that the annual trip to the Bogong High Plains is on again. This year the team will include a number of newly licensed amateurs. We will be skiing and camping across the snowy wilderness of the Victorian Alps from 9-13 August 2010. Operation will focus on HF SSB and VHF repeaters using solar powered QRP gear. We also plan to try PSK31 if the gear holds up. Listen out each evening and make a contact with them as they operate from snow caves and igloos.

The 70 centimetre repeater of City Of Brisbane Radio Society is off the air for some period due to maintenance.

BUNDABERG

VK4RBW is the third unit in the clubs repeater backbone and it complements the units in Bundaberg and on Mt Goonaneman. Our WICEN group can now effectively cover the entire Bundaberg Regional Council area which doubled in size following Local Government amalgamation.

So if you re a nearby neighbour or just passing through switch over and try out the new VK4RBW on 439.775 [four three nine decimal seven seven five].

This has been VK4UD

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Discontinued Ham Mag free download.

Launched in January 2009 Ham Mag was an electronic download that at first was free and then required a subscription. Uptakes for subscriptions ware very poor and with no commercial sponsors onboard the organizers have decided to discontinue production.

All issues are now available as free individual PDF downloads and are available from

ham-mag.com

Please adhere to best practice when downloading files from any source.

(irts)

WW SPECIAL INTEREST GROUPS --- ARDF
WIA ARDF COORDINATOR VK3WWW Jack vk3www@alphalink.com.au
http://users.mackay.net.au/~ron/
http://www.homingin.com
http://www.ardf.org.au

FOXY VK2

St George Amateur Radio Society - Coming July a 2m Fox Hunt and Family Picnic.

Mobile and Pedestrian Hidden Transmitter Hunts for beginners and experienced alike. Check the web site sgars.org

Fox Hunt Equipment - SGARS has a limited number of 2m direction finding antenna kits available. If you would like to purchase a kit or would like assistance with being equipped for fox hunting (attenuators, receivers, etc),

VK4 TROPICAL FOX

If you are in the vicinity of the Townsville Region on Saturday
June 26th and want to get involved in a Foxhunt which includes
a really neat prize for first place then Tony VK4TJS wants to hear from you.

You have until 22nd June to get your attendance numbers in for the
Foxhunt, starting in the vicinity of Loam Island boat ramp from 2pm
and finishing where your equipment leads you.
Who do you have to call ?
Tony VK4TJS of course, on 47740582

starting point co-ordinates
datum WGS84 lat 19deg 20.940min South long 146deg 43.866min East

(the boat ramp, not the community centre)

VK5 STILL FOXY AFTER ALL THESE YEARS.

Fox hunting minus the fox

This story originated by ABC South East SA news and picked up in the UK
by SouthGate Amateur Radio Club.

Over one hundred amateur radio enthusiasts have travelled to Mount Gambier
this weekend for the 47th Radio Convention

Every year on the June long weekend ham radio enthusiasts get together for the
Australian Fox Hunting Championships.

Competitors travel from all over Australia to claim the coveted champion's
trophy.

Wayne Kilpatrick is the South East Radio Group Convention Coordinator and said
this has nothing to do with 'eliminating foxes from the countryside'.

The game involves using direction finding radio equipment to look for people
and collect points.

Contestants usually compete in teams and all squeeze into the one vehicle.

"Most operate from four wheel drives and they might have a team of four people
in a four wheel drive, but the equipment in that car is absolutely
mind boggling," he said.

The antenna formations are an art.

"You couldn't believe that you could put this much equipment on a vehicle."

Read the full ABC South East SA news story (with pictures and audio interview with Wayne Kilpatrick) at:

abc.net.au/local/stories/2010/06/08/2921737.htm?site=southeastsa

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video
arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

Stuart VK8NSB has now got a SSTV Repeater operational on 28:700 with a 1750Hz tone, currently running 10 watts into a Multiband vertical the SSTV Repeater is currently in test mode and transmits a picture every 30 minutes on the hour.

Stuart reports that the power output will be increased in time and the system placed on its proper antenna, a 10m Vertical at about 12 meters high as soon as the first stage of testing is complete.

Stuart requests reports e-mailed
vk8nsb@hotmail.com

1949 Royal Signals Corps recruitment video

A 1949 recruitment video for the Royal Corps of Signals aimed at Radio Amateurs is available on the British Pathe website.

Watch '(RADIO SIGNALS TRAILER) video newsreel film' at

http://www.britishpathe.com/record.php?id=27252

WW SPECIAL INTEREST GROUPS --- CW
FISTS Club - East Asia www.feacw.net
FISTS Club - Australasia www.fistsdownunder.org
FISTS Club - UK & Europe www.fists.co.uk
FISTS Club - Americas www.fists.org

RSS Morse Feed Free Program

Bob Denny has developed a free open source Windows application called "RSS Morse" that reads RSS news feeds and outputs Morse Code on your computer's speaker or on a physical telegraph sounder via serial cable.

For a peek at the help file for the program take a look at the weblink that can be found on the email and internet editions of this broadcast:

http://morse-rss-news.sourceforge.net/

Enjoy!

(FIST DownunderNewsletter)

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

- THIS NEWS POSTING TO PACKET ENDS JUNE 28 2010-

D-STAR NEWS: D-STAR AUDIO STREAM NOW ON THE WWW

KF4ZW says that anyone can now listen to D-Star ham radio contacts
without purchasing any equipment for the mode. This, as a D-Star audio
feed is now available via the radioreference.com website.

The audio usually originates from Reflector 1c which is generally the
busiest feed. A direct link is in this weeks printed Newsline report.
After you find the correct radioreference page just scroll to the
bottom, look for the D-Star link and click on the "speaker" icon to
start listening.

KF4ZW adds that you can also listen to any of these feeds via your
iphone or blackberry as long as you have the unlimited data plan.
The direct link is: www.radioreference.com/apps/audio/?ctid=321

(ARNEWSLINE)

WW SPECIAL INTEREST GROUPS --- INTERNET --- THE HAMS DOMAIN

Probably one of the silliest 'blockages' to important emails is a
service/program called spamarest

So if you are a subscriber to this service but only hearing and not
receiving email scripts may we suggest u divorce yourself
from this "blocking" program.

WW SPECIAL INTEREST GROUP --- MILITARY

Bletchley Park WWII archive to go online

Millions of documents stored at UK World War II code-breaking centre,
Bletchley Park, are to be made available online.

Electronics company Hewlett-Packard has donated a number of scanners to the
centre in Milton Keynes so volunteers can begin the ground-breaking task which
is expected to take over 3 years.

Read the BBC news story at
http://news.bbc.co.uk/1/hi/uk/10239623.stm

Bletchley Park
http://www.bletchleypark.org.uk/

(SouthGate)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN BRING 'N' SHOW FIELD GEAR AT SUMERLAND 27 June.

Go and see the set ups you'd use to work in the field or mobile.
Set up in the grounds at the Summerland Clubrooms, show what you can do.

For anyone, not only WICEN members welcome.
Learn from others, suggest your ideas to others.
Demo your ideas for the Squid Poles.

SOCIAL SCENE

2010

JUNE 12-13 VK2
Oxley Region Amateur Radio Club's 35th Annual Field Day (2 days).

VK5
QUEENS BIRTHDAY WEEKEND SERG MT GAMBIER CONVENTION

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlake's ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

427. The ARRL Letter for June 10, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-10 22:07:54 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100610202910.16D6126C8BF@bmail.arrl.org>
Source record: 5796
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

June 10, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Amateur Radio Operators Active during Severe
Tornado Breakout in Northwestern Ohio
- + FCC News: In FCC Rule Making Proceeding, ARRL Supports Employee
Participation in Drills
- + ARRL Field Day: Field Day Station Locator Service Returns for 2010
- + Boy Scouts Revive Four Merit Badges for 100th Anniversary
- + On the Air: ARRL Using Twitter to Promote Field Day
- + Coming Up in QST: Take a Look at What's in Store for July
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: AMATEUR RADIO OPERATORS ACTIVE DURING SEVERE
TORNADO BREAKOUT IN NORTHWESTERN OHIO

During the early overnight hours of Saturday, June 5 through Sunday,
June 6, severe weather and tornadoes ripped across an area of
Northwestern Ohio, laying a large path of destruction. ARES and SKYWARN
groups in Erie, Huron, Sandusky and Wood Counties activated nets as
early as 10:30 PM Saturday, with many not standing down until 4:30 AM
the next day. According to ARRL Ohio Section Manager Frank Piper,
KI8GW, traffic on the nets was filled with reports of severe weather
damage, flooding and downed power lines. Read more here
<http://www.arrl.org/news/amateur-radio-operators-active-during-severe-tornad
o-breakout-in-northwestern-ohio>.

==> + FCC NEWS: IN FCC RULE MAKING PROCEEDING, ARRL SUPPORTS EMPLOYEE
PARTICIPATION IN DRILLS

In March 2010, the FCC released a Notice of Proposed Rule Making
(NPRM) (WT Docket No 10-72) that proposed to amend the Part 97 rules --
```

specifically 97.113(a)(3) -- governing the Amateur Radio Service. The new rules would provide that, under certain limited conditions, Amateur Radio operators may transmit communications on behalf of their employers during government-sponsored emergency and disaster preparedness drills. While current rules provide for Amateur Radio use during emergencies, the rules prohibit communications where the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer, except for government-sponsored drills for which a waiver has been granted. The NPRM asked for comments from interested parties. As such, on May 24, the ARRL filed its initial comments and on June 7, filed its reply comments. The ARRL's filings reflect the position adopted by the Board of Directors at its January 2010 meeting. Read more here <http://www.arrl.org/news/in-fcc-rule-making-proceeding-arrl-supports-employe e-participation-in-drills>.

==> + FCC NEWS: FCC DISMISSES CALIFORNIA HAM'S PETITION TO AMEND SECTION 97.1

In September 2009, Gordon Schlesinger, W6LBV, of San Diego, California, filed a Petition for Rule Making with the FCC, seeking to amend Section 97.1 of the Commission's rules to account for changes in technology and amateur practice since the rule was adopted. On June 8, 2010, the FCC dismissed Schlesinger's Petition. Schlesinger proposed new text in his Petition that he claimed "is equivalent to a total restatement of the Basis and Purpose for the Amateur Radio Service, to account for the numerous and significant changes both in wireless technology and in the practice of the Amateur Radio art over the intervening decades since the present Basis and Purpose was adopted. The current Basis and Purpose, which consists of five goals for the Amateur Radio Service, appears to have been adopted more than 50 years ago. The dramatic change in both telecommunications technology and the practice of Amateur Radio over the past five decades strongly suggests that a review and reconstitution of the Basis and Purpose is in order." Read more here <http://www.arrl.org/news/fcc-dismisses-california-ham-s-petition-to-amend-se ction-97-1>.

==> + ARRL FIELD DAY: FIELD DAY STATION LOCATOR SERVICE RETURNS FOR 2010

First introduced in 2008, the ARRL's Field Day Station Locator Service <http://www.arrl.org/field-day-locator> has proved a popular addition to the Field Day toolbox. This service -- an interactive map that helps amateurs or those interested in Amateur Radio find a Field Day <http://www.arrl.org/field-day> site near them -- is free to clubs or individuals who will be operating public Field Day stations. Stations can also be listed by state or province. So far, hams in all 50 states and Puerto Rico have listed Field Day sites on the Field Day Locator. If your group would like to be a part of the Station Locator Service, it's easy to get started -- just go to the Field Day Station

Locator Web site <http://www.arrl.org/field-day-locator> and follow the instructions (this is a different link than was printed in the Field Day packets). ARRL Field Day is the most popular on-the-air operating event in Amateur Radio. On June 26-27, join tens of thousands of Amateur Radio operators as they gather for a public demonstration of the Amateur Service.

==> + BOY SCOUTS REVIVE FOUR MERIT BADGES FOR 100TH ANNIVERSARY

In keeping with Boy Scouts of America's centennial theme -- Celebrating the Adventure, Continuing the Journey -- four retired badges have been brought back for the group's 100th anniversary. The effective date for earning these new merit badges -- Carpentry (1911-1952), Tracking (formerly Stalking, 1911-1952), Pathfinding (1911-1952) and Signaling (formerly Signaler, 1910-1992) -- is April 1, 2010; requirements must be completed no later than December 31, 2010. The contemporary merit badges closely resemble the original designs of their counterparts, but with a gold border, immediately identifying it as a 2010 historic merit badge. These four historical merit badges may be used toward a Scout's rank advancement.

"The Signaling merit badge is a great way to encourage hams who are already involved in Scouting to mentor this limited-time badge in their Troop and perhaps in other ways, such as camps," said ARRL Rocky Mountain Division Director Brian Mileshosky, N5ZGT; Mileshosky is the chairman of the ARRL's ad hoc Committee on Scouting. "Hams -- and especially clubs, that have more resources and volunteers -- who are not involved in Scouting at the present time but want to assist a Troop with earning the Signaling merit badge -- should contact their local BSA Council to inquire about Scoutmasters in their area to contact and offer their assistance." The requirements for the Signaling merit badge are the original requirements as written in 1911. Read more here <http://www.arrl.org/news/boy-scouts-of-america-revive-four-merit-badges-for-100th-anniversary-including-signaling>.

==> + ON THE AIR: ARRL USING TWITTER TO PROMOTE FIELD DAY

This year, the ARRL will be using Twitter <http://twitter.com/ARRL_FD> to promote Field Day events. According to ARRL Media and Public Relations Manager Allen Pitts, W1AGP, more and more people, both young and old, are using social networking sites -- such as Twitter and Facebook <http://www.facebook.com/story.php?id=1126126806&share_id=133156716701040&rc1a73746&r24746a04#%21/pages/ARRL-the-National-Association-for-Amateur-Radio/20069212407> -- to keep their friends up-to-date with their latest activities. The account for ARRL's Field Day actions with Twitter is ARRL_FD <http://twitter.com/ARRL_FD>. Sign up to create your own Twitter account -- it's free -- and follow ARRL_FD. If you already have a Twitter account, just follow us.

Twitter is a social networking and microblogging service that
enables its users to send and read messages known as tweets
<http://support.twitter.com/articles/15367-how-to-post-a-twitter-update-or-tw
eet>,
text-based posts of up to 140 characters displayed on the author's
profile page and delivered to the author's subscribers (who are known
as followers). You can send these short messages by computer or even
via text with your cell phone. When you receive a tweet, you can also
relay it on to your own followers (called a retweet
<http://support.twitter.com/articles/77606-what-is-retweet-rt>). Your
followers can in turn relay it even further, getting your message
spread around, growing and going.

Pitts explained that posts with #FIELDDAY (the # sign must be included)
in with the message, Twitter will keep track of it: "If there is enough
traffic with #FIELDDAY in the text, then major blogs and news outlets
take note of it. So by taking part in this experiment, tweeting and
using the #FIELDDAY insert in with your message -- called a hashtag
<http://support.twitter.com/articles/49309-what-are-hashtags-symbols>
-- will help bring all of Field Day to the media's attention. Social
networking is new to a lot of us, but I found it is really not hard at
all to learn and do. The more people we get on, the more tweeting we
do, we have the wonderful opportunity to expose Amateur Radio to a new
audience."

==> PROPAGATION: SPACE WEATHER AND SOLAR STORMS TOPICS AT FORUM IN
NATION'S CAPITAL

The National Space Weather Program Council held a forum in Washington,
DC earlier this week. On Tuesday, June 8 at the National Press Club,
the Space Weather Enterprise Forum discussed how solar storms affect
today's technological society. This is the fourth year in a row that
policymakers, researchers, legislators and reporters have gathered in
Washington to share ideas about space weather. This year, forum
organizers sharpened the focus on critical infrastructure protection,
with the ultimate goal to improve the nation's ability to prepare,
mitigate and respond to potentially devastating space weather events in
order to serve a broad and growing user community.

According to Richard Fisher, the Sun is "waking up from a deep slumber,
and in the next few years we expect to see much higher levels of solar
activity. At the same time, our technological society has developed an
unprecedented sensitivity to solar storms. The intersection of these
two issues is what we're getting together to discuss. I believe we're
on the threshold of a new era in which space weather can be as
influential in our daily lives as ordinary terrestrial weather. We take
this very seriously indeed." Fisher is the head of NASA's Heliophysics
Division. Read more here
<http://www.arrl.org/news/space-weather-and-solar-storms-to-be-topics-at-upco
ming-forum-in-nation-s-capital>.

==> + COMING UP IN QST: TAKE A LOOK AT WHAT'S IN STORE FOR JULY

The July issue of QST is jam-packed with all sorts of things today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including a look at how Amateur Radio fits into the Boy Scouts of America's 2010 National Scout Jamboree -- the upcoming issue of QST has something for just about everyone.

If you've ever had a hankering to try your hand at making some digital QSOs but you weren't sure if you had the right equipment, look no further. After reading an article in the January 2010 issue of QST about how to get on the air with PSK31 in one weekend, Howard "Skip" Teller, KH6TY, decided that he needed a low cost sound interface card that could be built in a single evening. Read all about it in his article "The Classic Universal Sound Interface Card." Hams know that just one lightning strike can take out their whole shack. Jim Talens, N3JT, learned that lesson the hard way -- even after he disconnected all cables and lines that led into his shack from the outside. Read about what he learned and how he recovered in "A Simple and Effective Approach to Station Grounding."

Was it just a few weeks ago that close to 20,000 hams trekked to Ohio for the 2010 Dayton Hamvention&#65533;? If you were there -- or even if you weren't -- relive the experience with "The 2010 ARRL EXPO at the Dayton Hamvention -- Everything Under the Sun (or Rain, or Snow, or...)" by ARRL News Editor S. Khrystyne Keane, K1SFA. With everything from soup (tasty clam chowder) to (hot roasted cinnamon) nuts, you can find just about anything at the Dayton Hamvention. ARRL Technical Editor Joel Hallas, W1ZR, takes a look at some of the new products that were introduced at this year's Hamvention.

<http://www.arrl.org/multimedia> ARRL Membership and Volunteer Programs Assistant Manager Norm Fusaro, W3IZ, takes a look at the Yaesu FTdx9000MP HF and 6 meter transceiver in this month's Product Review. "The full size FTdx9000MP is Yaesu's flagship transceiver, offering a 400 W transmitter and a full suite of features and functions," he reports. "Hardware and Firmware upgrades under the PEP9000 program have made the radio even better." ARRL Senior Assistant Technical Editor and QEX Editor Larry Wolfgang, WR1B, checks out the Elecraft W2 HF/VHF/UHF wattmeter. "Elecraft's easy-to-build W2 wattmeter kit results in an accurate instrument that can be used over a wide range of frequencies and power levels," recounts Wolfgang.

Of course, there are the usual columns you know and expect in the July QST: Happenings, Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio, Hamspeak and more. Look for your July issue of QST in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the ARRL Web page <https://www.arrl.org/join-arrl-renew-membership/>.

==> ON THE AIR: WX4NHC REPORTS 2010 ON-THE-AIR STATION TEST RESULTS

On Saturday, May 29, WX4NHC -- the Amateur Radio station at the National Hurricane Center (NHC) In Miami, Florida -- conducted its

annual on-the-air station test to promote awareness of the 2010 hurricane season, as well as to verify station equipment performance on the many frequencies and modes that are used to communicate with stations in the affected area during hurricanes. The station was on the air for 8 hours and made 142 contacts with stations in the US, as well as the Caribbean, Central and South America.

As volunteers at the WX4NHC prepare for one of the most active hurricane seasons predicted since 2005, WX4NHC Assistant Coordinator Julio Ripoll, WD4R, said he is counting on help from amateurs to relay hurricane advisories and weather data to those affected by the storms. "The surface reports that we receive from the affected areas help the NHC Hurricane Specialists fill in gaps in their meteorological data and help with their forecasts," he said. "Relaying the hurricane advisories to those who have lost the conventional means of getting information can help save lives." Read more here <http://www.arrl.org/news/wx4nhc-reports-2010-on-the-air-station-test-results>.

==> + SOLAR UPDATE

Tad "We had the sky up there, all speckled with stars, and we used to lay on our backs and look up at them <http://www.americanliterature.com/Twain/TheAdventuresofHuckleberryFinn/19.html>"
Cook, K7RA, reports: This week, the geomagnetic conditions quieted down, due to calmer solar activity. The average daily sunspot numbers were down 7.6 points to 17.7, and the average daily solar flux dropped two points to 71. The average planetary A index declined 6.4 points to 7.9, and the mid-latitude A index dropped 2.7 points to 6.4. Three new sunspot groups emerged this week. Group 1077 made a brief appearance on June 5, with group 1078 appearing on June 8-9. The area of 1078 grew rapidly, from 80 millionths of a solar hemisphere to 180. On June 9, sunspot group 1079 appeared, at 10 millionths of a solar hemisphere. Both sunspot groups are in the far southwest of the solar disc and should disappear soon. We are only 10 days away from the summer solstice, after which the days will shorten as we progress toward more favorable HF conditions in the fall. ARRL Field Day <http://www.arrl.org/field-day> is on the sixth and seventh days of summer. Look for more information on the ARRL Web site on Friday, June 11. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Mark Twain's The Adventures of Huckleberry Finn <http://www.americanliterature.com/Twain/TheAdventuresofHuckleberryFinn/TheAdventuresofHuckleberryFinn.html> (Chapter 19).

==> THIS WEEK ON THE RADIO

This week, the ARRL June VHF QSO Party <http://www.arrl.org/news/join-the-fun-on-vhf-in-the-arrl-vhf-qso-party> is June 12-14. A running of the NCCC Sprint Ladder takes place June 11. On June 12, look for the BARTG Sprint, the Portugal Day Contest and the Bill Windle QSO Party. The DRCG Long Distance Contest (RTTY) is June 12-13 and the SKCC Weekend Sprint is June 13. Next week, look for yet another running of the NCCC Sprint Ladder on June 18. The Kids Day Contest and the Feld Hell Sprint are both June 19. The All Asian DX Contest (CW) and the West Virginia QSO Party are June 19-20. The Run for the Bacon QRP Contest is June 21 and the SKCC Sprint is June 23. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> + ARRL MEMBERSHIP NEWSLETTERS, BULLETINS AND NOTIFICATIONS

Did you know the ARRL offers more newsletters than just The ARRL Letter <http://www.arrl.org/arrlletter>? One of the many ARRL membership benefits includes other newsletters, such as the ARRL Contest Update <http://www.arrl.org/contest-update-issues> (a bi-weekly contest newsletter), the ARES E-Letter <http://www.arrl.org/ares-el> (sent monthly, containing public service and emergency communications news), the ARRL Club News, the ARRL Instructor/Teacher E-Letter and the VE Newsletter, just to name a few. You can also elect to receive news and information from your Division Director and Section Manager (keep in mind that not all Divisions/Sections send notices), as well as W1AW bulletins that relate to DX, propagation, satellites and Keplerian reports. The ARRL also offers a free notification service to members, letting them know when their membership and license are due to expire. ARRL members can sign up for these newsletters, bulletins and notifications on their profile page on the ARRL Web site <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, June 20, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, July 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cce@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/arrlletter/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

428. Re: Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-11 02:38:46 UTC
From: Steve Reinhardt <stevereinhardt@noearthspamlink.net>
Message-ID: <q5gQn.37341$rU6.33938@newsfe10.iad>
Source record: 5797
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

Is it just me, or does it seem wrong somehow, that you need a webinar to
teach you how to find stuff on a website? Especially since all the stuff
was easy to find in the old, lame, outdated website that just did it's jo
b?

Could someone help me to understand the philosophy here?

73,
Steve
W1KF

On 6/9/2010 9:56 AM, ARRL Members Only Web site wrote:
> Midwest Division ARRL Members have been invited to attend an online
> Webinar on How to Use the New ARRL Web Site. The Webinar will be on
> June 15, 2010 from 8:00 PM to 9:30 PM CDT, and is sponsored by Atlantic
> Division Director Bill Edgar N3LLR. See the topics and list of
> presenters below. To reserve a seat for the Webinar, click on the link
> below or copy and paste the link into your browser.
>
> 73, Cliff K0CA
>
> How to Use the New ARRL Web Site
>
> Join us for a Webinar on June 15
>
> Space is limited.
>
> Reserve your Webinar seat now at:
> https://www1.gotomeeting.com/register/704588721
>
> We will be discussing the thought behind and the capabilities of the
> new ARRL Website that debuted two months ago. Topics will include
> registration, setting up your profile, navigation, how to save
> Favorites and use of other new and advanced features. We will also be
> taking questions from participants. Presenters will include Harold
> Kramer, ARRL COO; Katie Glass, ARRL Digital Content Manager; and Brent
> Robertson, KB1PYY, President of Fathom, the firm that designed the
> site.
>
> Title: How to Use the New ARRL Web Site
>
> Date: Tuesday, June 15, 2010
>
> Time: 9:00 PM - 10:30 PM EDT

>
> After registering you will receive a confirmation email containing
> information about joining the Webinar.
>
> System Requirements
> PC-based attendees
> Required: Windows® 7, Vista, XP, 2003 Server or 2000
>
> Macintosh®-based attendees
> Required: Mac OS® X 10.4.11 (Tiger®) or newer
>
> ---
> ARRL Midwest Division
> Director: Cliff H Ahrens, K0CA
> k0ca@arrl.org
> ---
>
>

429. Re: Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-11 12:36:58 UTC
From: Dick Grady AC7EL <rng@richbonnie.com>
Message-ID: <5bf3169n4hjn2bl33lec4k2hq289tu1jcg@4ax.com>
Source record: 5798
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

Steve,

I agree. It is bizarre that people would need a webinar to learn how to find stuff. The old site wasn't broken. "If it ain't broke, don't fix it." It's just like when Microsoft or some other software company comes out with a new and "improved" program or operating system. You have to learn how to use it all over again.

And many links on the site don't work.

How come only Midwest Division members get to have a webinar? What about us out West? Or New Englander? Or Southerners?

Yesterday, I tried to use the Field Day site locator to locate Field Day sites. The search function didn't work. But I was able to mouse-drag the map to the area I wanted.

Dick AC7EL

On Thu, 10 Jun 2010 22:38:46 EDT, Steve Reinhardt <stevereinhardt@noearthspamlink.net> wrote:

>Is it just me, or does it seem wrong somehow, that you need a webinar to
>teach you how to find stuff on a website? Especially since all the stuff
>was easy to find in the old, lame, outdated website that just did it's jo
>b?
>
>Could someone help me to understand the philosophy here?
>
>73,
>Steve
>W1KF
>
>
>On 6/9/2010 9:56 AM, ARRL Members Only Web site wrote:
>> Midwest Division ARRL Members have been invited to attend an online
>> Webinar on How to Use the New ARRL Web Site. The Webinar will be on
>> [snip]

430. Amateur Radio Newsline(tm) Report 1713 - June 11 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-11 12:50:33 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100611001923.02896c48@popd.ix.netcom.com>
Source record: 5799
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1713 - June 11 2010

Amateur Radio Newsline report number 1713 with a release date of
Friday, June 11, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The International Telecommunications Union
will investigate interference from BPL when it meets in Geneva, the FCC
denies a petition to change the basis and purpose of amateur radio, a
massive rewrite of the Part 95 rules governing GMRS and CB radio is
proposed and a New York State ham gets ready to fight a citation he
received for operating mobile with an HT. Find out the details on
Amateur Radio Newsline(tm) report number 1713 coming your way right
now.

(Billboard Cart Here)

**

THE BPL WAR: ITU TO STUDY BPL INTERFERENCE

The International Telecommunications Union's Working Parties 1A and 1B
will meet in Geneva, Switzerland. between June 21 and 28. A major item
of discussion will be protection of radio services from interference
caused by Broadband over Powerline or BPL. Amateur Radio Newsline's
Bruce Tennant, K6PZW, has a preview of what to expect:
--
The International Amateur Radio Union or IARU has already contributed to a
report titled "The Impact of Powerline Telecommunication Systems on
Radiocommunication Systems Operating in the Low Frequency, Medium
Frequency, High Frequency and VHF Bands Below 80 MHz." In it, the
acceptable criteria for degradation of the High Frequency radio noise floor
caused by BPL is defined as being one half of one db. Now, this group will
concentrate on the protection of radio services from the effects of BPL in
range from 80 to 200MHz.
The IARU delegate to the SG1 and its working parties is Peter Chadwick
G3RZP. He says that three input contributions have been prepared for this
meeting. The first of these is a report on the effects of intermodulation
in power supplies causing the amateur band frequency notches in the BPL
spectrum to be degraded. This report has been prepared from the work by
Richard Marshall, G3SBA. It go so far as to point out the difficulty such
effects could have on the BPL system itself.
A further input establishes the protection criteria for amateur stations
operating in the 2 meter band. Ian White, GM3SEK contributed to it. It
finds that the amateur and amateur satellite services require protection
such that BPL interference does not exceed the level of 4 point 5dB per

volt per meter in the main lobe of the antenna. This, with a separation between antenna and the PLT installation being at least 10 meters.
The third input is of a more general nature. It shows that there are a number of non-amateur services that could suffer interference from BPL or its harmonics. These include alarms for the elderly, pagers, medical implant telemetry, as well as broadcasting. And when accumulation of radiation from BPL and other sources is added together, aircraft navigation and communications could be negatively impacted as well.
For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.
--
Summing it all up, the reports conclude that when the differences in range between BPL devices versus the other spectrum users are taken into account, the acceptable levels of radiation to protect the amateur service users are of the same order as those needed to protect these other services. (RSGB, Southgate, others)

**

THE BPL WAR: ACCESS BPL APPEARS DEAD DOWN UNDER

Meantime, wide area Access-BPL will soon likely be extinct in Australia. The latest appraisal of Broadband over Powerlines that has been cautiously described as appearing to have all but vanished from the Australian telecommunications landscape.

That's the view of Wireless Institute of Australia BPL Working Group Chairman, Phil Wait VK2DKN, who also observes that the use of Access-BPL in the United States is diminishing rapidly, with the latest BPL shut-down occurring in the City of Manassas, Virginia. And while there have been eight Access BPL trials in Australia since 2004 the last of these appears to have terminated back in 2007. (WIA)

**

THE BPL WAR: IN-HOME BPL THE EMERGING MARKET

While BPL using power lines as an internet enabling technology has apparently failed, In-House BPL using the internal wiring or a home or building is now the major market for BPL equipment manufacturers.

In the United Kingdom more than 800,000 pairs of in-home BPL modems have been installed by British Telecom. This has brought continuing interference complaints to the UK regulator Ofcom which according to VK2DKN appears to be unable, or at least very reluctant to act.

To make matters worse for U-K radio amateurs, it appears that one type of In-house BPL adaptor can emit a radio frequency signal up to 370 MHz. (VK3PC)

**
THE BPL WAR: EGYPT TO EMBRACE BPL

While BPL may be on the decline in Western nations, it seems to be gaining a new foothold in the middle East. This with news that Egypt-based SABA

Electric is getting into the Broadband over Powerline act.

Jim Linton, VK3PC, reports that SABA has formed a partnership with ISP LINKdotNET and has plans for easy access to the Internet through BPL.

In a media statement SABA Electric said BPL is the technology it will use to provide to provide broadband data speed up to 8 Mbps that include a number of Voice over Internet Protocol and video options. The completed system reach over 300,000 residents. (VK3PC)

**

RADIO LAW: FCC DENIES PETITION TO CHANGE BASIS AND PURPOSE OF AMATEUR RADIO

The FCC has turned away a rules change request from Gordon Schlesinger, W6LBV, of San Diego, California. One that sought to partially rewrite Section 97.1 of the Amateur Service Rules.

Section 97.1 deals with the very basis and purpose of ham radio. In his September 2008 filing, Schlesinger claimed that Section 97.1 is outmoded due to changes in technology and practices, and that it diverges from the practical realities of the amateur service today.

In denying Schlesinger's request the FCC stated that that the basis and purpose of the Amateur Service was not intended to reflect any particular technology or the practices of a particular time. Rather, Section 97.1 is intended to provide guidance as to the accomplishments the Commission expects of the service and to assist in international negotiations affecting the service.

In closing the FCC notes that nothing in Schlesinger's petition demonstrates that the Commission's expectations for the Amateur Service have changed or are not being met, or that the rule is in some way hampering international negotiations that affect the Amateur Service. Nor does his petition identify any reason to revisit the Commission's decision on the matter made back in 1989. At that time the FCC decided that it was in the best interest of the hobby not to change the basis and purpose of the Part 97 Amateur Service. (FCC)

**

RADIO LAW: FCC ISSUES DOCKET ON REWRITE OF PART 95 RULES

The FCC is proposing a massive rewrite of its Part 95 rules. These are the regulations that govern such public available two way radio as the General Mobile Radio Service, the Family Radio Service, and 11 meter C-B to mention only a few.

WT Docket No. 10-119 was released on June 7th and is a catch all of proposed rules changes that would affect the General Mobile Radio Service the most. This, by ending its current licensing requirements and replacing these with what the FCC calls License by Rule. That's an FCC term that kind of means doing to GMRS what it essentially did on 11 meter CB a few decades ago. It would additionally mean relaxing GMRS eligibility

requirements and at the same time implementing mandatory 12 point 5kilohertz channel spacing to the service. It also would also allow the transmission of Global Positioning System location information and user-generated text messages on certain GMRS channels.

As to the Family Radio Service, the FCC proposes to prohibit the authorization of radios that combine FRS with other safety-related services. In other words, an FRS radio would have to be a Family Radio Service only transceiver and it would become illegal to manufacture an FRS radio that could work with or in any service other than channels where FRS is allocated to operate. This would mean an end to a whole slew of transceivers that have multiple service capability especially those that cover both FRS and GMRS or some with FRS, GMRS and Marine channel capability.

Regarding 11 Meter CB, the FCC says it plans to evaluate various requirements regarding the Citizens Band Radio Service in order to determine whether they all are still needed. Of significance the FCC will be looking into CB'ers who work skip during band openings. It notes that amplifiers for CB stations are already illegal, but WT Docket No. 10-119 asks if the regulatory agency should consider prohibiting directional antennas for C-B operations in order to promote the services intended use for short range only communications. It also wants to know if it should consider power reductions for the CB Service and whether or not to permit the use of "hands-free" microphones.
.
FCC WT Docket No. 10-119 is 96 pages long including various appendices. It also carries a rather short commentary cutoff date of 30 days after publication in the Federal Register. Reply Comments will be due 45 days after publication in the Federal Register. You can download and read it yourself at
http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-106A1.doc (FCC)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W4KEV repeater serving Knoxville, Tennessee.

(5 sec pause here)

**

RADIO LAW: NY HAM HANDED CELLPHONE VIOLATION FOR USING MOBILE GEAR

Amateur radio operators in upstate New York are up in arms over a traffic ticket handed to Steve Bozak, WB2IQU, while he was operating mobile in the city of Troy. And Bozak is ready to force the issue in court. Amateur Radio Newsline's Norm Seeley, KI7UP, has more:

--

A 34 year veteran of the hobby, Steve Bozak, WB2IQU owns an antenna company and is well known in the upstate New York areas. But recently he was pulled over at an intersection while on his way to breakfast with fellow ham radio enthusiasts. He was then issued a ticket for talking on a cell phone while driving after Officer Mark Millington dismissed Bozak's claims that the radio was not in fact a telephone.

The section of New York's vehicle and traffic law Bozak was cited for violating is designated as 1225-c. It requires a phone to be in the immediate proximity of the driver's ear. It also defines the types of communication devices it applies to as ones interconnected to a public switched telephone network provided by a commercial mobile radio service.

But Bozak was not using a cellphone. He was using a small Kenwood H-T that is in no way even remotely similar to a cellphone. And on its face value, the statute does not refer to devices like a ham radio transceivers that independently transmits a signal with no telephone interconnect.

Sgt. Terry Buchanan is the Police Department's spokesman who worked traffic
patrols for years. He says that he doesn't recall this issue coming up in the past. He said the department would have no comment on the matter because it is still pending in court.

Bozak is scheduled to appear on June 23rd but that date could be pushed back because Bozak has decided to force the issue. As a start, he has requested a supporting deposition from Officer Millington, who is typically assigned to Troy's public schools and rarely works traffic patrol. Bozak wants Millington to specifically detail what happened and explain how he was breaking the law.

And when the case does come to a hearing more than a dozen local Troy area hams plan on being there with him.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

If he looses in court, Bozak faces a $100 fine. A loss might also cause other hams in New York State to face similar citations simply for operating mobile as they have since ham radio first began. (troyrecord.com and various other published reports)

**

ENFORCEMENT: HAM CHARGED IN FALSE THREAT REPORT

A Connecticut ham has been arrested in connection with incident that occurred at Walmart in Norwich this past January. The May 28th issue of the Norwich Bulletin reports that Keith J. Mutch, of Norwich has been charged with second-degree Breach of Peace, first-degree reckless endangerment and falsely reporting an incident in the first degree. According to the FCC database, Mutch holds the call KB1RBI.

By way of background, back on January 26th Norwich police responded to a report of a man in front of the local Walmart who was armed with a shotgun and was threatening to shoot people. On their arrival it was determined the report was false and no one was injured.

Initial investigation by police revealed that store security personnel had heard the report of the man with the shotgun over their two way radio system, however none of the personnel had made the transmission. A police investigation concluded that Mutch had used a portable ham radio set to make the transmission. (Norwich Bulletin)

**

ENFORCEMENT: AUSTRALIA REGULATOR REVOKES HAM LICENSE

The Australian Communications and Media Authority better known as the ACMA has canceled the amateur radio station license of an unnamed ham following an investigation that uncovered continuing breaches of that nations Amateur service by the licensee. In this case, the violations included causing interference to other stations, failing to use a call sign and transmitting an un-modulated carrier.

The ACMA made the decision to cancel the amateur license when other compliance and enforcement measures had failed. The regulatory agency says in its reporting on the matter that every effort had been made to assist, encourage and educate the licensee to understand the importance of compliance with license conditions. Despite repeated warnings to the licensee, the ACMA found that non-compliance continued over an extended period of time.

Under the Australian Radiocommunications Act of 1992, the ACMA can suspend or cancel an amateur license if the holder contravenes a condition of the license. In the case of the recent cancellation, crucial information was provided by other radio amateurs that alerted the ACMA to the ongoing non-compliance and assisted the investigation. Under Australian privacy laws the name of the ham who had his license revoked was not revealed. (WIA)

**

HAM RADIO SAFETY: DX OPERATION CANCELLED AFTER BURGLARY

W6ZL, has cancelled his current A35KL operation from Tonga. David has decided to leave Tonga on June 2nd and return to California after his guesthouse room was burglarized last weekend. He says that he may be back in Tonga for the CQWW contest, later this year. (OPDX)

**

D-STAR NEWS: VK HAM DEVELOPING ALTRETNATIVE TO AMBE ENCODER

While the D-Star protocol developed by the Japanese Amateur Radio League is open and freely available for use by anyone. However, the AMBEvoice encoding scheme currently used by the D-Star protocol is not. Rather it is patented by DVSI, Inc. and its licensing fee is one of the factors in the

higher cost of a D-Star radio over a similar analog FM unit. But that could change if one Australian ham has his way.

Development on an open source, freely available alternative to AMBE is being spearheaded by David Rowe, VK5DGR. This open voice protocol is called Codec 2. Right now, it is in a highly experimental stage but has several advocates in open source software circles.

Rowe says that a D-Star protocol implementing Codec 2 Digital Voice would significantly drop the entrance level cost to the mode and appeal to a much wider audience. He says that once Codec2 is stable and competitive, it would offer a real, developed-by-a-ham alternative to the patented AMBE voice encoder.

You can find out more about Codec 2 at David Rowe's development site. Its in cyberspace at tinyurl.com/2362n3t (KE7HQY)

**

HAMVENTION 2010: ATTENDENCE CONTINUES AN UPWARD GROWTH TREND

According to its Public Relations Director Henry Ruminski, W8HJR, the official attendance for Hamvention 2010 was 19,750. This continues the upward tend begun last year when 18,877 were counted going through the gate at the Hara Arena following the 2008 record ten year low figure of 17,253.

While this is a good positive direction it's also still a long ways from the 10 year record headcount of 28,804 set back in 2000. The all time record Hamvention attendance was in set in 1993 when 33,669 radio amateurs from around the world made their way to Dayton, Ohio for this annual ham radio right of Spring. (Hamvention Remailer, W8HJR)

**

THE SOCIAL SCENE: AMSAT SPACE SYMPOSIUM IN CHICAGO IN OCTOBER

AMSAT has announced that its 2010 Space Symposium and Annual Meeting will be held on Friday, October 8 through Sunday, October 10. This years venue is the Chicago area Elk Grove Holiday Inn which is near O'Hare Airport for the event. This is the same hotel that recently has hosted the Central States VHF Conference and W9DXCC events.

AMSAT has also put out a call for papers to be presented at the Symposium. These can be on any topic of interest to the amateur satellite community. A final copy must be submitted by September 1st for inclusion in the printed proceedings. Abstracts and papers should be sent via e-mail to k9jkm (at) amsat (dot) org. (ANS)

**

THE SOCIAL SCENE: INTERNATIONAL EME CONFERENCE IN DALLAS IN AUGUST

The North Texas Microwave Society will host the 14th International EME Conference in Dallas, Texas, on August 12th to the 14th. Gerald Youngblood, K5SDR, President and Chief Executive Officer of FlexRadio, will

be the lunchtime speaker on Friday, August, 13 and Nobel laureate Joe Taylor, K1JT, will speak about the 432 MHz EME event at Arecibo on Saturday, August 14th. Presentations will also include a noise figure workshop hosted by Al Ward, W5LUA, Tommy Henderson, WD5AGO, and Tony Emmanuel, WA8RJF. This is the first time the conference is to be held in the US since 2004. (SARL)

**

FOLLOW-UP: WA2INM - SK -- FAMILY REQUEST

Nicole Ledoux Levy, the widow of the late Larry Levy, WA2INM, has asked that we pass along the following information. In lieu of flowers, that donations in Larry Levy's name can be made to the Cornell Feline Health Center, for the William Ledoux Fund, College of Veterinary Medicine, Hungerford Hill Road, Ithica, New York, 14863.

As we reported last week, WA2INM died of a massive heart attack on Sunday night, May 30th. In the world of electronics he was best known as the developer of sound controlled entertainment lighting and as a contributor to the design of the original I-B-M personal computer. He went on to become a world champion cat breeder with offices in New York and Paris. (ARNewsline(tm))

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RADIO FROM SPACE: ASTROHAM CONGRATULATES WIA ON ITS 100th ANNIVERSARY

An Astronaut on board the United States Space Station has sent congratulations to the Wireless Institute of Australia on the latter's 100th anniversary. In her message beamed to the banquet celebrating the organizations centenary, Astronaut Tracy Caldwell-Dyson KF5DBF, said that the WIA and communications itself had come a long way over the past 100 years:

--

KF5DBF on-orbit addressing WIA babquet. Hear her remarks by downloading this weeks MP3 newscast at www.arnewsline.org

--

Astronaut Caldwell-Dyson remarks were warmly received by all of those attending the special W-I-A 100th anniversary dinner. (WIA)

**

EMERGING TECHNOLOGY: NEW SMAT CELLPHONE ANTENNA FOER RUGGED TERRAIN S&R

Emergency search and rescue workers in rugged, rural areas may never lose a cell phone call again. This, thanks to a new antenna developed by Montana State University researchers in collaboration with Advanced Acoustic Concepts, Inc.

The Montana State University antenna is considered a "smart" or "adaptive array" antenna because it uses computer technology to automatically aim the message transmission beam in the right direction, chooses the most appropriate signal strength, optimize the strength of transmitted beams and adapts to the environment. The automatic control allows users to communicate in rugged terrain while on the move.

Unlike normal omnidirectional antennas, smart antennas maintain a direct signal between individuals users and cell sites. This will likely mean fewer dropped calls and the ability to move more data, such as streaming video. You can read more about this antenna on-line at tinyurl.com/2cwad9m (Science Daily)

**

EDUCATION: NASA LAUNCHES INTERACTIVE SIMULATION OF SATELLITE COMMUNICATIONS

NASA has unveiled an interactive computer simulation that allows virtual explorers of all ages to dock the space shuttle at the International Space Station, experience a virtual trip to Mars or a lunar impact. It also allows users to explore images of star formations taken by the Hubble Space Telescope.

In an effort to excite young people about space and NASA's missions, the agency has launched its online Space Communication and Navigation or SCaN simulation. The interactive simulation offers a virtual 3-D experience to visualize how data travels along various space communications paths.

The interactive Space Communication and Navigation simulation allows visitors to select spacecraft and experience a "flythrough," or a tutorial with images and descriptions of NASA's three space communication networks. The Space Network flythrough also shows how data is relayed from NASA's White Sands Test Facility to the space station via the Tracking and Data Relay Satellite System. This is a network of communication satellites and ground stations NASA uses for space communications.

Finally, in the Deep Space Network demonstration, visitors learn how NASA communicates with the Mars Exploration Rovers, Sprit and Opportunity by using the Madrid Deep Space Network antenna. This to send data to the Mars Reconnaissance Orbiter, which then relays the data to the rover.

To explore the Space Communication and Navigation network simulation, please take your web browser to the www.nasa.gov/multimedia/3d_resources/spacecomm.html (NASA)

**

RADIO IN SPACE: SOLAR DYNAMICS LAB ACTIVATED

The images from cameras and sensors on recently launched Solar Dynamics Observatory satellite are a dramatic reminder of the power of the star that warms our planet.

Since the spacecraft and its instruments were officially commissioned on May 14, more than 5 million images have been transmitted back to Earth. Some show clouds of magnetized gas big enough to engulf the Earth breaking away from the outermost layer of the sun. These Coronal Mass Ejections which are usually accompanied by solar flares can last for several hours and travel through space at over 1 million kilometers per hour.

Coronal Mass Ejection's usually take about three days reach Earth, but very fast ones can arrive in under a day. And as they penetrate the Earth's ionosphere the charged particles and magnetic forces emit radiation across the electromagnetic spectrum, from low-energy radio waves through to high-energy gamma rays,

NASA launched the Solar Dynamics Observatory satellite in February to gain a better understanding of how the sun behaves and why and also to keep a closer watch on space weather. About 70,000 each day will be radioed back to Earth during the expected five year life of this on-orbit bird. (Adapted from the Japan Times)

**

WORLDBEAT - UK: WWII DOCUMENTS TO BE PUT ON LINE

Millions of documents stored at the United Kiingdom's World War II code-breaking center, Bletchley Park, will soon be made available online. This after Hewlett-Packard donates a number of scanners to the center in Milton Keynes so volunteers can begin the task which is expected to take over 3 years. The entire story is available on-line at tinyurl.com/3x2cfz6 (BBC)

**

WORLDBEAT - AUSTRALIA: ICOM DONATES D-STAR REPEATER TOP CELEBRATE WIA AT 100

Icom Australia has donated a new D-Star repeater to the Wireless Institute of Australia for installation in the Canberra area. The Canberra Region Amateur Radio Club will be the D-Star group responsible for the installation and operations of repeater on behalf of the WIA.

The repeater will be operational on 2 meters using Port C and have the callsign of VK1RWN. The timeframe for the installation and operations of the new D-Star system is yet to be determined.

The announcement of this donation was made by Takashi Aoki, Manager of Icom Australia at the official WIA Centenary dinner on Saturday night, June

5th. This donation from Icom was made to celebrate 100 Years of the WIA. (WIA News)

**

DX

In DX, word that a W0SD, W0OE, N0QJM, W7XU will be operating portable C5 Gambia from June 25th to July 6th. Their main focus will be 6 meters will focus on 6 meters with plans to remain on 50.103 Mhz. They will have an amplifier coupled to a large yagi from a seaside location and will have a breakable beacon. QSL as directed on the air.

G4AHK, is now active as 7Q7BJ from Malawi and will be on the air until June 22nd. Listen out for him on 160, 80 and 40 and meters. QSL via his home callsign.

DL1DA will be active stroke FJ from Saint Barthelemy Island between June 8th and the 20th . Activity will mostly be on 40 through 6 meters using CW and RTTY. QSL him also via his home callsign.

Lastly, N2NL, will be returning to Guam on June 17th, and will be there for three years. He will be active outside of contests as KH2 stroke N2NL and during contests as NH2T. QSL via Logbook of the World or via W2YC.

(Above from various DX news sources)

**

THAT FINAL ITEM: US CONGRESS CALLS SOUTH AFRICA HAM WHO SPOTTED SPY PLABNE A THREAT TO SECURITY

And finally this rather bizarre follow-up to our story two weeks ago concerning a South African ham who spotted a super secret United States military spy plane as it circles the globe. Now a local newspaper is deeming him to be a thereat to the security of the United States because of his accomplishment and those of his friends who helped him. Amateur Radio Newsline's Bill Pasternak, WA6ITF, has the rest of this rather unique tale:

--

South African retiree and amateur astronomer Greg Roberts, ZS1BI, says that he and his group have been labeled a threat to US national security. This after Roberts with the aiud of other amateur astronomers world-wide seem to have successfully located and recorded images of the US Air Force secret X-37B space craft on-orbit.

The South Africa Sunday Times reports that with the help of a group of amateur astronomers from around the world, including a gasoline station attendant in Canada, that Roberts calculated that the top-secret spacecraft took about 92 minutes to orbit earth. Also that it flies over hot spots such as Afghanistan, Pakistan, Iraq and Korea.

The discovery of the craft, which is 8.9m long and travels at 8km a second, earned Roberts a mention in the New York Times, on the BBC and in several

science publications. As a result, Roberts says that he and his group had been labeled a threat to national security by the U-S Congress. He and his wife now joke that that the Men in Black will walk up our driveway some day.

But not everyone looks at Roberts work in that way. Dr. Ed Elson, is a researcher at the University of Cape Town's department of astronomy. He lauded Roberts and the group of amateur astronomers. He says that the fact that they managed to find the X-37B and are now tracking the craft is certainly quite an admirable feat, especially from an observational astronomer's perspective.

Dr. Elson added that Roberts and his team certainly have a very respectable track record, claiming to be tracking almost every classified object that has been launched in the past five years. Because of this, he sees no real reason to refute their claim of having found the X37-B.

--

For his part ZS1IBI says that his group of amateur astronomers feel that they are doing a service to the public by providing to them what they really need to know. He added that they do not consider themselves a threat to security. He notes that anyone else can do exactly the same thing. You can read the entire South Africa Sunday Times story on line at tinyurl.com/2cwv7hv (SARL)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

431. GB2RS NEWS Sunday 13th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-11 15:00:24 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100611150004.6B93233C91@panix2.panix.com>
Source record: 5800
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 13th June 2010

The news headlines

Special Event Station for National Hamfest

IOTA DXpedition to rare North Atlantic island group

BBC World Service to feature radio curator Gerry Wells

Plans are progressing well for the National Hamfest on 1 and 2 October at the Newark & Notts Showground. To mark the National Hamfest and Ham Week UK, Lincoln Short Wave Club will be getting on the air. A special station is being set up at Newark Showground in the days running up to this year's National Hamfest, through the weekend and then off-site for Ham Week UK. HF bands and 2m will be used. The 2m operation will probably be suspended during the show as activity within the showground is likely to be heavy. The station will QSL with an attractive card with the National Hamfest Logo as its front.

Icom UK is to sponsor a DXpedition to the Flannan Islands as part of the IOTA Programme. The MS0INT team are trying to activate the remote North Atlantic island group of the Flannans, 20 miles north west of the Outer Hebrides. Icom UK have loaned two IC-7000 transceivers to the team for use at the station. As one of the rarest European IOTAs, EU-118, it has only been claimed by 31.9% of participants in the IOTA programme so the team will have their work cut out. The MS0INT DXpedition team will try to be on the air from Friday 18 June until Monday 21 June. There will be two 24 hour stations operating on all bands from 160-10 metres on both SSB and CW. They will be situated on the highest point of the island Eilean M�r, some 88 metres above sea level.

Gerald Wells, known as Gerry, is the curator of the British Vintage Wireless and Television Museum in Dulwich, London, which was features in the December 2008 RadCom. His museum is not open to the general public, but guided tours are available by appointment. Dan Shepherd has recently finished making a radio documentary about Gerry for the BBC World Service. The programme will be broadcast at 9am BST on 20 August, although it is worth checking the BBC World Service website nearer the date as the schedule can change.

Flight Refuelling ARS is operating a special event station at Kingston Lacy House, Wimborne in Dorset on 11 and 12 September as part of the National Trust open day. The National Trust administration has asked if

other radio clubs in the UK are likely to have a special event station at other NT sites for their open days. As this is good advertising for amateur radio, perhaps clubs in the UK could think about this and get in touch with their National Trust regional coordinator.

Castles And Stately Homes On The Air in Northern Ireland will have a major activation on 16 July. Bobby, MI0RYL has obtained permission to activate both the Stormont Parliament Buildings and Stormont Castle within the Stormont estate in Belfast. To commemorate this activation, a special QSL card will be issued to any contacts that are made. Propagation permitting, they hope to cover many bands and modes throughout the day to allow as many people as possible the opportunity to make contact. The station should be up and running by 10am with the castle activation number GI022 and WAB No J37.

There is an update on the GB3GJ repeater group website for those interested in the activities of the Jersey repeater. Check out their website at www.radioclubs.net/gb3gj.

On 27 May an agreement on the lease of the Russian part of the Saimaa Canal zone to Finland was signed by the Prime Ministers of the Republic of Finland and the Russian Federation. The new 50 year agreement supersedes the initial lease of 1963 which is due to expire in 2013. The new lease no longer includes Malyj Vysotskij Island, the present R1MV DXCC entity. The coming into effect of the agreement is subject to ratification by the parliament of Finland and the Russian duma later this year.

And now for the details of rallies and events for the coming week

The 9th Junction 28 QRP Rally will take place today, 13 June, at Alfreton Leisure Centre, Church Street, Alfreton, Derbyshire DE55 7AH. The venue is just 10 minutes from junction 18 of the M1 and the A38. Doors open at 10am and there will be trade stands, a Bring & Buy and special interest groups. More details from Russell Bradley, G0OKD on 01773-783658.

Also today is the East Suffolk Wireless Revival, also known as the Ipswich Radio Rally. It takes place from 9.30 at the Orwell Crossing lorry park on the A14 eastbound at Nacton, Ipswich, IP10 0DD. Attractions include a car boot sale, bring and buy, special interest groups and the GB4SWR HF station. Food is available, parking is easy and talk in is on S22. Contact John, G3XDY on 07710 044858 or Steve, M1ACB on 07711 329624.

Next Sunday, 20 June, sees the Newbury Radio Rally and Boot Sale at Newbury Showground, next to M4 junction 13. There will be a big display area of amateur radio stations, exhibitions, special groups, clubs and societies. Talk in is on S22, car parking is free and admission is ?2. Details from rally@nadars.org.uk.

Now for the news of special events

Today, 13 June, Friskney & East Linconshire Communications Club is running a station at Friskney Show. The event is at The Friskney Hall & Playing Fields, Church Road, Friskney, near Boston PE22 8RD. MX0LFC will be on the air from 9am to 4pm and visitors are welcome. The show is a real family event and has been very popular the last couple of years and generally finishes with a fly over by Lancaster, Spitfire or Dakota aircraft.

Special event station ZS10WCS will be on the air until 12 July to celebrate the 2010 Football World Cup being held in South Africa. The call will be used by members of various South African Radio League affiliated clubs. QSL with a self addressed envelope and one International Reply Coupon to PO Box 1721, Strubensvallei, 1735, South Africa.

One of the most iconic UK special event callsigns, GB2GP, Gilwell Park, the headquarters of the Scout Association, will be heard on Air during the weekend of 19 and 20 of June. A team of 9 UK Radio Scouters from all over the south of England will be running not only the station but also lots of different radio activities. These include Radio Orienteering for the Beaver and Cub Fundays at Gilwell Park over the weekend. Over 5,000 Beavers and Cubs aged 5 - 10? from all over the UK are expected at the event. They hope to be running on all the usual HF and VHF frequencies as well as EchoLink. They should be found at or around the Scout frequencies, the most common of which are 3.690MHz, 7.090MHz and 14.290MHz.

The British Amateur Radio and Teledata Group 50th anniversary celebrations with GB50ATG are nearing the end. For the month of June, GB50ATG will be used by Graeme Castleton, G6CSY. Graeme will be using several data modes so look out for him on all bands, 80 to 10 metres. GB50ATG finishes on 30 June, so if you need the call for the BARTG Golden Jubilee Award, you have very little time left. GB50ATG has been very active in most of the RTTY contests during the year, mostly by John Barber, GW4SKA, the BARTG Contest organiser. Special QSL cards will be available as will the Golden Jubilee Certificates and, hopefully, some plaques as well.

Chorley and District Amateur Radio Society will be putting on special event station GB0AH from Astley Hall Museum, Astley Park, Chorley on Sunday 20 June, from 9.30am to 6.30pm. This is celebrating International Museums on the Air and they will be active on HF & 2 metres.

Jack, G3PWK will be operating GB70AAF for the Anniversary Airborne Forces) on 22, 26 & 27 June.

And now the HF DX news compiled from 425 DX News and other sources.

Tom, PF4T will be active again as 8Q7TB from Embudu, Maldives, IOTA AS-013, until 25 June. He will operate SSB, RTTY and BPSK31 on 40 and 20 metres, but he will also give 10, 15 and 17 metres a try. QSL via PF4T, direct or bureau.

The Brazilian National Telecommunications Agency has authorised the use of PX8L from Sao Luis from 16 to 18 June from IOTA reference SA-016. QSLs via PY7ZY. The website for the expedition is at www.px8j.com

Max, IZ4JMA will be active as SV5/IZ4JMA from the island of Karpathos in the Dodecanese, is IOTA EU-001, until 20 June. He will operate holiday style on 80 to 6 metres using all modes.

Crisna, IZ3GWJ says he will be active again as UT/IZ3GWJ from Ternopil in the Ukraine until 19 June. He plans to concentrate on 6 metres SSB.

Now the contest news

Today, Sunday 13 June, is another busy day for contesters. The WAB 6m phone contest takes place between 0900 and 1500UTC. The exchange is signal report, serial number and WAB square. Please note that this is not a `points per km' event. Multipliers are WAB squares and DXCC countries. On the same day there's the PW 2m QRP contest from 0900 to 1600UTC. The power limit is 3 watts and multipliers are locator squares. The exchange is signal report, serial number and locator. Finally the second 144MHz backpackers contest takes place between 1100 and 1500UTC. The exchange is signal report, serial number and locator.

Today, Sunday 13 June is a busy day on 2m. The PW 2m QRP contest runs from 0900 until 1600 UTC, all modes. The RSGB 144MHz Backpackers contest also takes place today, between 1100 and 1500UTC. Operation is also all mode. The exchange for both contests is RST, serial number and locator.

On Tuesday 15 June it's the UHF UKAC, operating all modes on the 23cm and 13cm bands from 1900 to 2030UTC. The exchange is RST, serial number and locator.

Wednesday June 16 sees the RSGB 80m Club Championships CW leg from 1900 to 2030UTC. The exchange is RST and serial number.

The 50MHz Trophy contest takes place from 1400UTC on 18 June until the same time on 20 June. Operation is all mode; RST and serial number form the exchange.

Now the solar factual data for the period from the 31st of May to the 6th of June, compiled by Neil Clarke, G0CAS on the 7th of June.

The solar disc had sunspots visible every day, however, no solar flares occurred and solar activity remained at very low levels. Solar flux levels declined from 75 units on the 3rd to 68 by the 6th. The average was 72 units. The 90 day solar flux average on the 6th was 78 units, that's the same level as last week. X-ray flux levels showed little variation and averaged A4.7 units. Geomagnetic activity was mostly unsettled; this was due to the continuing effects of a large coronal hole. Only the 2nd and the 5th were quiet days with an Ap index of 6 units on both days. The average was Ap 11 units. Solar wind data from the ACE spacecraft saw solar wind speeds decline from 650 kilometres per second on the 31st to 400 by the 6th. Particle densities were low every day. Bz varied around minus 7 and plus 6 nanoTeslas on most days.

Slightly less variations took place on the quieter days.

HF MUFs were depressed by several MHz due to the increase in geomagnetic activity. However, it also brought aurora at 50, 70 and 144MHz on several days. There was sporadic-E openings every day&#65533; including 50MHz openings to the Middle East and the Caribbean. Several openings were up to 144MHz form the UK.

And now the solar forecast. For now anyway, the rise from sunspot minimum seems to have slowed. The sudden surge in activity around the start of the year is over. This is to be expected as solar cycles tend to rise erratically rather than in a linear manner. Activity will increase again but with no signs of any increase in solar activity this week, solar activity will again be very low again. Solar flux levels should be in the 70's for most of the week. Geomagnetic activity is expected to be mostly quiet throughout. MUFs during daylight hours at equal latitudes should be about 19MHz for the south and 16MHz for the north. Darkness hour lows should be around 11MHz. Paths this week to Australia should have a maximum usable frequency with a 50 per cent success rate of about 19MHz. The optimum working frequency with a 90 per cent success rate will be around 14MHz. The best time to try this path will be between 0600 and 1000 hours. Sporadic-E should take place most days with opening up to 144MHz during the larger events.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 13 June Friskney and East Lincolnshire Communications Club is running a special event station at the Friskney Show. Contact Chris, M0MFP, on 01507 442240.

On Sunday 13 June Kettering & District Amateur Radio Society is having a social meeting from 10am. Details from Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Sunday 13 June South Notts Amateur Radio Club is at the Junction 28 Rally. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Monday 14 June Gloucester Amateur Radio & Electronics Society is having a talk on portable working using airborne aerials by Roger Stafford, G4ROJ. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 14 June South Birmingham Radio Society is on the air. Contact Don, on 0121 458 1603.

On Monday 14 June Stratford Upon Avon District Radio Society is having an equipment check with G6MMD in advance of the 2m fox hunt. Contact G0CHO, on 01608 664488.

On Monday 14 June Wythall Radio Club continues its Intermediate course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 15 June Derby & District Amateur Radio Society is having a video show. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 15 June Kettering & District Amateur Radio Society is holding an operating night from 7 - 9pm. Details from Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Tuesday 15 June Loughborough & District Amateur Radio Club is having a vintage radio evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 15 June Wythall Radio Club is homebrewing. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 16 June Bolsover Amateur Radio Society has an antiques roadshow with Fred, G7GSX. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 16 June Kettering & District Amateur Radio Society is holding a gentleman's group afternoon. Contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Wednesday 16 June Lincoln Short-Wave Club is having a natter night and putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 16 June Midland Amateur Radio Society is on the air and running training and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 16 June South Notts Amateur Radio is on the air. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 16 June Telford & District Amateur Radio Society is operating QRP in the village field. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 17 June Kettering & District Amateur Radio Society is holding at raining night. Contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Thursday 17 June RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. Details from Judy Rowlands, on 07544 456422.

On Thursday 17 June Telford & District Amateur Radio Society is visiting RAF Shawbury. Contact Mike, G3JKX, on 01952 299 677.

On Friday 18 June Coventry Amateur Radio Society has the second round of the G4ZMC Trophy at Hatton Locks. Contact John, G8SEQ, on 07958 777363.

On Friday 18 June Melton Mowbray Amateur Radio Society is holding its annual fox hunt. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 18 June South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 19 June Kettering & District Amateur Radio Society commences International Museums on the Air weekend, operating GB2HAM for Harrington Aviation Museum. Contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Saturday 19 June Lincoln Short-Wave Club is putting G5FZ on the air from the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 19 June Telford & District Amateur Radio Society commences its 6m Trophy weekend event at Long Mynd. Contact Mike, G3JKX, on 01952 299 677.

On Saturday 19 June Wythall Radio Club continues its Intermediate Course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Sunday 13 June North Cheshire Radio Club is watching a video about the layers of the Earth's atmosphere. Visitors are welcome. More information from the chairman on 01565 652652.

On Monday 14 June Angel of the North Amateur Radio Club is holding a Foundation examination and work on aerials. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 14 June Bolton Wireless Club is having a talk by Steve, M1DOT, on the story of U-543.. For details, send an email to boltonwireless@gmail.com.

On Monday 14 June Sheffield Amateur Radio Club is running the G4EJL Memorial Trophy home construction competition. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 14 June Thornton Cleveleys Amateur Radio Society is having a quiz with Mick, G4EZM. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 15 June Chester & District Amateur Radio Society is having an update on the kit construction project. Details from Barbara Green on 07957 870770.

On Tuesday 15 June Halifax & District Amateur Radio Society is having a talk on microwaves by Peter Day. Contact Anthony Vinters, on 01422 822636.

On Tuesday 15 June Otley Amateur Radio Society is having a member presentation on the DXpedition to Wasini. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 16 June Hornsea Amateur Radio Club is taking part in the 80m CW Club Contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 16 June Mid-Cheshire Amateur Radio Society is discussing LAN management for NFD. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 17 June Otley Amateur Radio Society is holding an Advanced exam. Contact Paul, 2E0PAK, on 07768 996370.

On Thursday 17 June Preston Amateur Radio Society is having a talk and demo of vintage Clansman radios by Martin, M0LCY. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 17 June South Manchester Radio and Computer Club is having a talk on Arduino embedded microcontrol by Mike, G8HBR. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 17 June Wakefield & District Radio Society is having a committee meeting and preparing for the table top sale preparation. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 18 June East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 19 June Otley Amateur Radio Society is taking part in the 50MHz Trophy Contest. Contact Paul, 2E0PAK, on 07768 996370.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Sunday 13 June Cockenzie & Port Seton Amateur Radio Club is taking part in the Practical Wireless 144MHz QRP Contest. More information from Bob, GM4UYZ, on 01875 811 723.

On Tuesday 15 June Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192.

On Thursday 17 June Aberdeen Amateur Radio Society is having a preparation night. More information from Lewis, GM4AJR, on 01224 575 663.

On Saturday 19 June Aberdeen Amateur Radio Society commences its weekend event for International Museums Weekend at Bennachie Visitor Centre. More information from Lewis, GM4AJR, on 01224 575 663.

On Saturday 19 June Cockenzie & Port Seton Amateur Radio Club is taking part in Museums on the Air Weekend, operating GB2MOF from the Museum of Flight at East Fortune. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 13 June Aylesbury Vale Radio Society is taking part in the Practical Wireless 144MHz contest. Details from Roger, G3MEH, on 01442 826 651.

On Sunday 13 June Felixtowe & District Amateur Radio Society is attending the ESWR rally. More information from Paul, G4YQC, by email to pjw@btinternet.com.

On Sunday 13 June Chesham & District Amateur Radio Society is taking part in the PW QRP Contest. More details from Terry, G0VFW, on 01442 831 491.

On Monday 14 June Coulsdon Amateur Transmitting Society is holding its annual DF hunt. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Monday 14 June Surrey Radio Contact Club is having a VHF NFD meeting at the QTH of G8IYS. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 15 June Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 15 June Bromley & District Amateur Radio Society is holding a DF hunt. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 15 June Chelmsford Amateur Radio Society is operating GB90MZX from central Chelmsford. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 16 June Bury St Edmonds Amateur Radio Society is having a talk on the 10GHz band by Bernie Wright, G4HJW. Details from. Details from George Woods, G3LPT on 01359 259518.

On Wednesday 16 June Chesham & District Amateur Radio Society is on the air and having a CW training session. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 16 June Havering & District Amateur Radio Club is having a talk by Diane Curtis on the ins and outs of Council Tax. Contact John, M0UKD, on 07817 365354.

On Wednesday 16 June Norfolk Amateur Radio Club is taking part in the RSGB clubs contest plus having an informal, construction, and workshop evening. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 16 June Southampton Amateur Radio Club is holding a junk sale. More information and a location map on the club website at www.southampton-arc.org.uk.

On Wednesday 16 June Worthing & District Amateur Radio Club is visiting RAF Truleigh Hill Radar Station. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 17 June Colchester Radio Amateurs is having a talk by Jonathan, G0DVJ, on CW for everyone. Details from Kevan, 2E0WMG, on 07766 543784.

On Thursday 17 June Cray Valley Radio Society is holding its annual DF hunt. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm.

On Thursday 17 June Horsham Amateur Radio Club is having a social evening at The Countryman Inn, Shipley. Details are on the web at www.harc.org.uk.

On Thursday 17 June Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 17 June Shefford & District Amateur Radio Society is visiting Kelvedon Hatch Bunker. Details from David, G8UOD, on 01234 742 757.

On Friday 18 June Bittern DX Group commences its weekend event, operating GB2OH for Boys and their Toys weekend at Oxborough Hall, Norfolk PE33 9PS. Details from Linda, G0AJJ, on 01692 404154.

On Friday 18 June Loughton & Epping Forest Amateur Radio Society is having an HF night on the air. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 18 June Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 18 June Wey Valley Amateur Radio Group Club is having an on air evening out. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 19 June Loughton & Epping Forest Amateur Radio Society commences its weekend event, operating GB2NWA from North Weald Airfield as part of International Museums Weekend. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Saturday 19 June South Essex Amateur Radio Society is running a field event at Bay Museum, Canvey Island for International Museums Weekend. Contact Norman, M0FZW, on 01268 692776.

On Sunday 20 June Newbury & District Amateur Radio Society is running the Newbury Radio Rally & Boot Sale. Details from Richard, G3ZGC, on 01635 46241.

NEWS FOR THE SOUTH WEST

On Monday 14 June Cornish Radio Amateur Club is having a computer section meeting. Details from Steve, G7VOH, on 01209 844939.

On Tuesday 15 June West Devon Radio Club is having a radio operating night, where members can try their equipment on the club antennas. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 16 June Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 16 June Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 16 June Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 17 June South Bristol Amateur Radio Club is having a barbecue with Fred, G7LPP, weather permitting. Contact Len, G4RZY, on 01275 834 282.

On Thursday 17 June Swindon & District Amateur Radio Club is having a talk. Contact Den, M0ACM, on 07810 317750.

On Friday 18 June North Bristol Amateur Radio Club is having a digital demonstration. Details from Dick on 01454 218362.

On Saturday 19 June Trowbridge & District Amateur Radio Club is attending Southwick & North Bradley Scout Fete. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

NEWS FOR WALES

On Tuesday 15 June Wrexham Amateur Radio Society is having a Morse night. For more information contact Glyn, MW0BNB, via the web at www.qsl.net/wars.

432. Re: Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-12 02:41:59 UTC
From: "Paul W. Schleck" <pschleck@oasis.novia.net>
Message-ID: <4c1263c8$0$206$540ea2cf@novia.net>
Source record: 5801
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

In <5bf3169n4hjn2bl33lec4k2hq289tu1jcg@4ax.com> Dick Grady AC7EL <rng@richbonnie.com>
writes:

>Steve,

>I agree. It is bizarre that people would need a webinar to learn how
>to find stuff.

Training can be useful, even in organizations full of experts, to
quickly and efficiently get everyone up to a baseline of knowledge, as
well as be able to get/contribute consistent results. I certainly
expect that most amateurs, and ARRL members, are technically savvy, and
can quickly come up to speed with new systems and technologies. Those
like you and me that "grew up" with technologies like the Internet in
their personal and professional lives may find them to be intuitive.
Others may not. Not everyone might be able to quickly self-train, and
the alternative to accessible one-to-many training like webinars may be
to devote a lot of individual customer service support to those who
might need extra assistance.

>The old site wasn't broken. "If it ain't broke, don't
>fix it." It's just like when Microsoft or some other software
>company comes out with a new and "improved" program or operating
>system. You have to learn how to use it all over again.

Welcome to the world of the technology life cycle! Though perhaps
you've been here before...

Unfortunately systems don't exist in a vacuum, nor do they have infinite
lifespans. They require a lot of supporting infrastructure, including
hardware, operating systems, applications, as well as trained
administrators and users. Each provider of the individual pieces may
choose to improve (or try to improve) their products periodically, and
make obsolete, or "end-of-life" their previous versions. Finite
resources means having to make sometimes difficult tradeoffs between
supporting the old and developing the new. Hardware might not be
available on the new or reconditioned market, or have parts available,
or be able to run current versions of operating systems. Operating
systems may no longer have security updates, documentation, and training
provided by their vendors. Same with applications. Current
applications may not run on old operating systems and hardware, or
vice-versa. Trying to maintain in-house training for old systems in the

face of lack of support from vendors and turnover in staff can be daunting. Maybe the ARRL was facing all of these challenges, and decided that this was a good time to upgrade. Perhaps the new site is much easier to extend and support new advanced features. I would even be sympathetic to the need for an upgrade if the new site was feature-neutral, but was easier or less expensive to maintain, or had higher performance and capacity.

While the overall long-term progress is commendable, there are those speed bumps when doing transitions and upgrades. I at least credit the ARRL for trying to run both systems in parallel during a test phase, then cutting over when the site substantially worked (even taking the hit and embarrassment when it was clear that they needed to delay rollout due to performance issues). Internal systems at the ARRL have been rolled out this way for many years. It's only now more visible when applied to directly member-accessible resources like their web site.

Somewhat imperfect analogy: It's like asking why didn't we stick with the '57 Chevy or the Saturn V rocket (or the Drake transceiver), as those were notable examples of what worked well in the past. The general answer is that those examples were quite serviceable for their time, but technology improves and is incorporated into new products. Blueprints and other institutional knowledge for '57 Chevy's and Saturn V rockets exist, but unless you have huge warehouses of original New-Old-Stock (NOS) parts, or existing factories that can make "vintage" components (anything from transistors to just era-specific screws and bolts), you may wind up having to re-engineer, re-integrate, and re-certify a design with currently available components, and at that point, you may as well have started with a clean sheet design in the first place.

(The analogy is imperfect, as I know that small-scale boutique or cottage industries have licensed the '57 Chevy tooling and blueprints from GM and can provide identical, sometimes improved, versions of nearly 100% of the original parts catalog, including a full body, for a '57 Chevy. But that's still not practical or cost-effective for large-scale production of something to be used for modern, everyday transportation. Especially if it has to meet current safety and reliability standards. Drake ran out of parts for some of its legendary amateur radio equipment some years back, is not planning to reproduce them, nor are third-party vendors stepping up to do so.)

>And many links on the site don't work.

It seems that that's the biggest "bug" in the new system. That, and not making sure that all existing direct links from the old site, that might be stored in members' bookmark files (such as the A-1 operators page), had redirection from old names to new so that members were not experiencing broken links. At the very least, all old addresses that were deleted or modified should have been redirected to the main page, instead of returning a "404" Error with no further information.

>How come only Midwest Division members get to have a webinar?
>What about us out West? Or New Englander? Or Southerners?

It appears that the Atlantic Division leadership took the initiative to set up these webinars for the benefit of their members, using volunteers and free or inexpensive on-line resources (i.e., it's not a fully-funded ARRL-wide service yet). They have done webinars on other amateur-radio-related topics in the past, not just "simple" ones like ARRL web site training, and are likely to do others in the future. They seem to be treating it as a pilot/proof-of-concept with the intention of gradually rolling it out to other Divisions. Immediate expansion to everyone may not be practical due to limited current resources, such as the maximum number of attendees that can be accommodated at the gotomeeting.com site. I think that it's a commendable initiative, and I choose to view the present glass as half-full rather than half-empty, and look forward to when it can be filled.

>Yesterday, I tried to use the Field Day site locator to locate Field
>Day sites. The search function didn't work. But I was able to
>mouse-drag the map to the area I wanted.

Was the Field Day site locator available on the old site? If not, then maybe that's an example of a new capability that wasn't practical to roll out on the old site. I agree that it should have been fully functional when rolled out to production, but the fact that it was available and partially working shows that the ARRL is planning improvements over the old site.

>Dick AC7EL

- --
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

>On Thu, 10 Jun 2010 22:38:46 EDT, Steve Reinhardt
><stevereinhardt@noearthspamlink.net> wrote:

>>Is it just me, or does it seem wrong somehow, that you need a webinar to
>>teach you how to find stuff on a website? Especially since all the stuff
>>was easy to find in the old, lame, outdated website that just did it's jo
>>b?
>>
>>Could someone help me to understand the philosophy here?
>>
>>73,
>>Steve
>>W1KF
>>
>>
>>On 6/9/2010 9:56 AM, ARRL Members Only Web site wrote:
>>> Midwest Division ARRL Members have been invited to attend an online

>>> Webinar on How to Use the New ARRL Web Site. The Webinar will be on
>>> [snip]

-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.4.5 (SunOS)

iD8DBQFMEmOb6Pj0az779o4RAvuAAJ994SwynTNk1SDzNvdFtnWh5oM5rQCg1FsH
zHLaGpx2FRDrikjBiiT2kCM=
=gV3x
-----END PGP SIGNATURE-----

433. Re: Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-12 16:24:08 UTC
From: John Davis <caint29-Motzarella@yahoo.com>
Message-ID: <hv057t$c0r$1@news.eternal-september.org>
Source record: 5802
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On 6/11/2010 8:36 AM, Dick Grady AC7EL wrote:
>
> Steve,
>
> I agree. It is bizarre that people would need a webinar to learn how
> to find stuff. The old site wasn't broken. "If it ain't broke, don't
> fix it." It's just like when Microsoft or some other software
> company comes out with a new and "improved" program or operating
> system. You have to learn how to use it all over again.
>
> And many links on the site don't work.
>

TO take this issue first.. The web site is supposed to have a ton of new features.. And a conference (Training conference) which is what this is can help you to forget,, ur, learn to quickly access the features you need.

As for why only Midwest.. Cause that's the directors sponsoring the event.. Other directors are welcome to do the same in their areas.

434. SARL NEWS - SUNDAY 13 JUNE 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-12 19:00:19 UTC
From: website@sarl.org.za
Message-ID: <20100612190005.DCF8B33C91@panix2.panix.com>
Source record: 5803
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 13 JUNE 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

IS YOUR STATION READY FOR THE YOUTH ON 16 JUNE?

SA-AMSAT ANNOUNCES ITS OFFICE BEARERS

LEARNERS TO BUILD PAYLOAD FOR HABEX

NAME THE CUBESAT PROJECT

GREAT TURNOUT FOR THE 85TH ANNIVERSARY SPRINT

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

IS YOUR STATION READY FOR THE YOUTH ON 16 JUNE?

Clubs and individual radio amateurs are encouraged to set up stations in public areas like shopping malls to celebrate Youth Day 2010. It is a great opportunity to display amateur radio as the supreme of all scientific hobbies and a great opportunity to encourage young people to take up careers in electronics and communications.

Full details for the event are available on www.sarl.org.za from the home page. Click on 'Youth activity'.

Individual radio amateurs are invited to adopt young people for the day and invite them into the shack to operate under your supervision.

SA-AMSAT ANNOUNCES ITS OFFICE BEARERS

The SA-AMSAT Committee - during its teleconference meeting this week - finalised its office bearers. David Long, ZS5FR, will continue as president. He is joined by Eddie Leighton as vice president. Other appointments are: secretary/treasurer Hans van de Groenendaal, ZS6AKV, technology manager, John Willescroft, ZS6EF, SAARDT representative, Craig Gibson, ZS6CG; and committee members: Laurie Devereux, ZS5DL and Dave Smith, ZS5LPT. The regional organizers are for ZS6, ZS4 and ZS3, Eddie Leighton, ZS6BNE, for ZS5 Dave Smith, ZS5LPT, and for ZS1 and ZS2 Allan Saul, ZS1LS.

LEARNERS TO BUILD PAYLOAD HABEX

The SciBono Discovery Centre (ZS6SCI), in association with the Gauteng Department of Education initiated the High Altitude Balloon Experiment project, called HABEX.

HABEX was inspired by the BACAR project. The objective is to involve schools in Gauteng in the entire process of developing and building a payload that will be launched into high altitude using an unmanned meteorological balloon. SciBono approved a budget for the building of HABEX and approval has been obtained from CAMU to launch the balloons on 24 July. We plan to launch from Klerksdorp Airfield.

Ten school teams are involved and several radio amateurs have also opted to join in this exciting project. A team of radio amateur engineers and designers are assisting the schools in developing the payloads. You can also join in the activities planned for the HABEX 2010 Launch.

"We are so enthused by the project that a world record attempt will also be made to launch the unmanned balloon to an altitude exceeding 38 000 metres," Chris Gryffenberg, ZS6COG, told SARL NEWS. "To achieve this, special balloons have been ordered to carry the payload to this altitude. Currently 10 payloads are under construction and schools will be actively building their payloads on 16 June on Youth Day".

The weekend of 23 - 24 July will see many radio amateurs and learners from schools camping out and preparing their missions in true Space Programme Style with a mission control, search and recovery teams and even a launch pad. "If you want to be part of this exciting project you are requested to contact the SciBono Discovery Centre on 011-639 8400 and ask for Fannie Matumba. We still need many search- and-recovery teams to assist in this massive undertaking," Chris said.

NAME THE CUBESAT PROJECT

SA-AMSAT is inviting radio amateurs to propose a name for its CubeSat project. The project was announced at the recently held Space Symposium and will involve the design and construction of a CubeSat. A CubeSat is a 10 cm cube with a mass of up to 1 kg. The project name should be a single word in any of South Africa's official languages and reflect the spirit of the project. A good example is the name given to the Around-the-world-balloon project which is called "lalela", the Zulu word for "listen". The winning entry will receive a satellite handbook.

Entries should be sent by e-mail to saamsat@intekom.co.za. The closing date is 15 July.

GREAT TURNOUT FOR THE 85TH ANNIVERSARY SPRINT

49 logs were received in the recently held 85th Anniversary sprint. The winner is Jan Botha, ZS4JAN, who achieved 232 points and won an ARRL Handbook. Jan requested the contest committee to present the book to the youngest radio amateur participating in the contest. Thanks Jan, and congratulations Jean-Pierre, ZU6PJ, who was the youngest participant. The second place was achieved by Wessie Wessels, ZS2A, with 147, and the third spot by Philip Esterhuizen, ZS4PJ, with 144 points

Three logs were received from young radio amateurs. Mitchell Mynhardt, ZS6YH, was first with 128 points, second was Jean-Pierre Coetzee, ZU6PJ, with 48 and third Ben Scholtz, ZU1BEN with 10 points. Congratulations to Mitchell, ZS6YH, for also winning an ARRL Handbook. Pam Momberg, ZS6APT, won the lucky draw prize.

The winner's prizes will be shipped by mid-July.

For the full results and stats of the contest, a PDF file can be downloaded from zs6wr.co.za/contest.php.

ZS85SARL ON THE AIR ON YOUTH DAY

A group of amateurs from the Boland Amateur Radio Club will be participating in the Youth Sprint on Wednesday 16 June, under the call sign ZS85SARL.

Their objective is twofold. Firstly, to offer the youth and other radio amateurs the opportunity to work this special call sign in celebration of SARL's 85th year of existence, and secondly, to obtain the last of the outstanding contacts to ensure that ZS85SARL qualifies for a WAZS certificate.

UHF/VHF INDABA.

No feedback has been received so far about this contest, or about the Indaba scheduled for 26 June. It would be appreciated if we could get some feedback if anyone will be attending the Indaba.

If there is not a favourable response, the only option will be to scrap the contest from the calendar and replace it with something else.

Please give this some serious thought.

ACHIEVEMENTS

Congratulations to Jannie Minny, ZS4JR, and his triplets Janita, Hannelie and Emelia and his wife, Johannatjie, who all passed the recent RAE with B points. It is just possible that it is the first time that triplets wrote and passed the RAE together. Congratulations to all of you.

Jan Jordaan, ZS3JAN, previously ZR3JAJ, was on 5 June exactly 1 year on the air. During that period he upgraded from ZR to ZS, obtained WAZS100, WAZS 200 and Topband certificates and hhis application for a WEAZS 300 has been submitted. Congratulations to you Jan, you have set an excellent example.

WEST RAND AMATEUR RADIO CLUB FLEA MARKET

The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 26 June at the clubhouse at Kroton Street, Weltevredenpark, Roodepoort. Everyone is most welcome. For more information, contact Joop, ZS6C, at 082 342 3280.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels although Sunspot 1 078 and a companion are growing nicely in the southern hemisphere. The sun is waking from a deep slumber and in the next few years we expect to see much higher levels of solar activity. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 17 m. Conditions to India will be good from the afternoon onwards. During the late afternoon and early evenings it will be favourable towards Europe. Contacts with the USA are still challenging. Exchanges with Australia and New Zealand are becoming promising on 20 m at sunrise. Contacts with Brazil are becoming tough.

Local conditions are going to be good during the daytime on 40 m. With the change of season, 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in static levels 80 m is best for the shorter distances and also during the early mornings and late afternoons.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

12 - 26 June - ZS1VTS Voortrekker camp, Southern Cape; 16 June - Youth Day celebrations; SARL Sprint; HABEX payload construction; 26 June - UHF/VHF indaba at the NARC at 12:00; 26 June - West Rand flea amrket at 12:00; 15 July - Closing date to submit name for CubeSat project; 18 July - Intechnet at 19:30 on VHF/UHF/MICROWAVE matters; 23 - 24 July - Preparation and launch of the HABEX balloon project; 24 July - RTA symposium in Cape Town; 12 -14 August - International EME Conference, Dallas, Texas; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for Phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items -

if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Leon, ZS4V, and edited by Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

435. Re: Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-13 00:24:04 UTC
From: "Michael J. Coslo" <n3licoslo@gmail.com>
Message-ID: <1c3ef390-a98e-4ace-bd99-a735cd2ea7a1@i28g2000yqa.googlegroups.com>
Source record: 5804
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On Jun 12, 12:24 pm, John Davis <caint29-Motzare...@yahoo.com> wrote:
> On 6/11/2010 8:36 AM, Dick Grady AC7EL wrote:
>
>
>
> > Steve,
>
> > I agree. It is bizarre that people would need a webinar to learn how
> > to find stuff. The old site wasn't broken. "If it ain't broke, don't
> > fix it." It's just like when Microsoft or some other software
> > company comes out with a new and "improved" program or operating
> > system. You have to learn how to use it all over again.
>
> > And many links on the site don't work.
>
> TO take this issue first.. The web site is supposed to have a ton of new
> features.. And a conference (Training conference) which is what this is
> can help you to forget,, ur, learn to quickly access the features you nee
d.
>
> As for why only Midwest.. Cause that's the directors sponsoring the
> event.. Other directors are welcome to do the same in their areas.

It is a matter of perspective and temperament.

My own perspective is that intelligent and smart people can and should design websites that allow people to do what they want, without having to learn or have other extraneous "stuff" get in their way. That stuff can act as a barrier.

Illustrative related story: I needed a new pair of skates, and I needed the quickly for a game the next morning. I like CCM skates, so I went to their website. I get a screen saying I needed to install a new version of Flash player. No other choice, and I wasn't going to get to see anything if I didn't. So I download the new version. Install, and I had to reboot. I'm starting to get annoyed. Then I go to the site again. Computer freezes. Task manager wasn't up to the task, so I had to hard shutdown, safe boot, restart. Okay, I'll give it another try. I went to the site, and got to see that critical Flash animation. It was a goalie sliding sideways across the screen. 45 minutes of messing around to see a goalie slide across the screen. I left them a note explaining that if I hadn't been committed to buying their skates, I would have given up and gone to another site and probably not given CCM another look.

The ARRL website is a true failure. broken links, and if we have to be trained to use it, it moves all the way to epic failure. I used to visit daily, now I don't use it at all. It has moved from being a great resource to something I avoid. Seriously, how does this site get published with bad links? Any decent web publishing package will run a check on your links and tell you which ones don't work.

There is a lesson here, and it is something that web designers have come across again and again, from the days of designing websites specifically for Internet Explorer, and bragging about it. Web designers have their preferences. I've sat in meetings where a designer has declared users that don't have whatever "feature" he wants to put in the page as irrelevant. It is also why a lot of businesses have to use Internet explorer 6, as bad a program as that is, they've designed their web apps specifically for it.

The lesson is that web pages should be designed for the user, not the designer. If training is involved, if links don't work, then it is hard to call this one a success.

- 73 de Mike N3LI -

436. NZART Headquarters Infoline Issue 208

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-13 03:15:57 UTC
From: jamie pye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHCELCHFAA.jamie.pye@pyenet.co.nz>
Source record: 5805
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 208
13-JUNE-2010
NZART Website: http://www.nzart.org.nz/

Greetings

Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 Issues of Infoline.

In This Issue

*Digital Amateur Television (DATV) Equipment-Bulk Purchase Scheme
*From The Business Manager ZL2TDM
*The Struggle For NZART Membership Has Not Changed in 80 Years!
*Annual Conference Stirrers Award
*NZART Young Amateur of The Year Award with Rules below table
*There's a New Game in Town! - AMATEUR RADIO!
*The Rugby World Cup 2011
*Amateur Radio Operator Charged in NZ For Operating at 3100 watts
*RSM Call Book Database to be Put Onto The NZART Website
*Fmtag Notes For June 2010
*Intruder Alerts
*Meccano Robots
*Photos: The Hands-Off Future of Controlling Computers
*Small Cube Satellite Named Negai
*Web Update
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 208.doc

****

DIGITAL AMATEUR TELEVISION (DATV) EQUIPMENT
BULK PURCHASE SCHEME

Following on from the success of the first bulk purchase scheme, the Wellington VHF Group Incorporated is accepting orders for a second scheme, closing at the end of June.

For more details please email:

zl2wa@clear.net.nz

****

>From The Business Manager ZL2TDM

Debby says....

Conference weekend has once again been and gone and a great time had by all who attended. No doubt there will be many stories or rumors floating round about the entertainment on Sunday night which featured yours truly and your President ZL2KH in a skit...hilarious to say the least.

The following points are some of the highlights and decisions made by Council and members of the AGM.

Councils Motions:

A decision for NZART to make a contribution to Peter Lake ZL2AZ of $1,000 to assist with expenses incurred while attending APG3 was carried unanimously by Council in appreciation of Peter's commitment to amateur radio nationally and internationally.

That 2011 subscription remains at $95 with a rebate increase of $15 if paid by 30 November 2010. All other subscription levies will remain the same. I (ZL2TDM ED) feel it is also timely that we encourage people to either pay early or on a monthly basis. It was noted that there has not been an increase in subscriptions since 2004 at the Blenheim Conference. Therefore I (ZL2TDM ED) must stress the Association has absorbed annual inflation costs over the past 6 years.

Council approved an application from ZL1TPH to join the FMTAG committee for a trial period of 6 months.

Based on a paper for by the Business Manager and having considered all possible options, council resolved that headquarters to remain in the same location in Upper Hutt, in the interim, until a suitable lower cost option becomes available. One of the options submitted by the Business Manager, that Council considered, was a home office environment. There are technical issues regarding access to computer based files, therefore Council further decided that Evan Sayer be appointed to lead a project team to resolve software issues regarding remote access to data.

Northern Region Councillor Phil King, ZL1PK is to review all the recently received submissions on the future of NZART and prepare a summary for Council's consideration. Phil will highlight and prioritise those areas needing urgent attention.

The following motion was also passed as a result of these submissions. That NZART implement a Membership drive at Branch level, with an incentive of 50%

of the first years subscription going back to Branches who sign up new members. This also includes members that have not been NZART members within the last 5 years.

Acting on a letter from Nelson Branch, Council gratefully received the donation of a trophy by the Branch. This will be awarded in recognition of candidates who have achieved high examination results in all age groups not already covered in the Youth achievement award.

Council resolved on request from ZL1TPH and ZL4PLM to advise FMTAG, they see no objection to a weak signal band between 2396 - 2400 MHz

Vaughan ZL1TGC updated Council on the Kordia situation. Site access has been reinstated, however anyone having concerns regarding this is to contact Vaughan. The Co-location Agreement has been signed with a copy being held at NZART HQ.

A request was raised from the floor that the Headquarters Infoline be made available in pdf format. ZL2KH will liaiase with ZL2NN to see the feasibility of this.

Jim ZL2BHF also requested that all branch newsletters be sent electronically to the ZL6A e-mail address if possible. This ensures branch information is notified nationally on the official broadcast, keeping everyone informed of branch events.

Remit 1 Lost on vote count
Remit 2 Carried on voices
Remit 3 Carried on voices
Remit 4 Lost on vote count
Remit 5 Lost on voices
Remit 6 Carried on voices

After remit 4 was decided - all delegates were polled to ascertain which of their members were in favour of the introduction of an entry level licence. The majority were not in favour of such a system - so there will be no entry level licence introduced.

The Rothschild Cup was awarded to Nelson Branch again, for 14 successful examination candidates in 2009.

Mark Gooding ZL2UFI invited us all to attend the 2011 conference in Upper Hutt.

Ethan Brown ZL1AE and Jason Light ZL3LD both received the Youth achievement award for 2009.

Denise Hider ZL3HI received the Arthur (Jumbo) Godfrey memorial award for services to her branch.

Brian Farrell ZL1HN placed a motion to enable junior transmitting members to attend conference at a reduced rate - this was lost

Gareth Bradshaw ZL3VP placed a motion for NZART to review ARX charges in light of other branches offering this service for free - this was carried.

Other interesting points were raised which will be in the full version of AGM minutes in the August Break In.

Mondays meeting of Council saw the following resolutions:

That Council appoint a National Training Officer for amateur radio examinations. Appointment to be advised.

ZL1TGC and ZL2HD are tasked with producing a paper incorporating all NZART Expenditure with a view of cost cutting where possible.

That Fred ZL2AMJ be tasked to update the NZART examination database within 12 months.

Furthermore: That a second exam database be recognized and remains the property Wellington VHF Group and a transition period of 12 to 24 months at the end of which, the existing one on the NZART web page be replaced.

NZART Council adopt a policy to encourage members to license or switch off their amateur fixed stations (which is not covered by a GURL) if not attended.

Following a motion passed at the AGM regarding ARX fees NZART Council resolved:

1. All new amateurs receive their certificate of competency and call sign free, paying $5 to cover administration costs to the branch.

2. All new amateurs must pay $95 to join the Association before they can receive a call sign and certificate of competency free. If they pass as at 1 October their subscription will cease as at 31 December the following year.

NB: This cannot be used in conjunction with the NZART membership promotion of new members submitted by NZART Branches I.E being eligible to claim the 50% rebate.

3. All other ARX fees remain the same to cover costs incurred for this service, such as special event call signs, secondary call signs replacement certificates, one letter call signs and changes to call signs.

That all Youth Achievement award recipients, NZART pay the conference registration to attend conference in the year after they receive their award, providing they are still NZART members.

Finally...Due to membership demand, changes to headquarters hours will be as follows:

Tuesday - Friday 8:30am - 2:30pm Commencing Tuesday 22 June

'til next time....Debby ZL2TDM

****

The Struggle For NZART Membership Has Not Changed in 80 Years!

BREAK-IN

EDITORIAL

Vol. IV. No. 5
WELLINGTON NZ
MAY, 1931

As this issue goes to print we feel that it would not be complete without some reference to the numerous letters of appreciation that members have sent to Headquarters. From the general tone of this Correspondence it is patent that out efforts are meeting with a most gratifying reception and have won the approval of most of the Amateurs in New Zealand.

As "Break-In" is the official organ of NZART, and in view of the fact that we consider the well-being of the one to be closely bound up with the interests of the other, we need scarcely emphasise the necessity for aiming at an NZART that is strong numerically and financially. A numerically strong NZART alone can support a really adequate magazine, and the magazine in turn will react upon the strength of the organisation. Every Association of any size depends upon an official organ to act as a leavening and a welding force, and NZART, scattered as it is throughout the length and breadth of New Zealand, has need of a strong "Break-In."

Every Amateur in New Zealand owes it to his hobby to join NZART. Only through strong combination can we Amateurs hope to hold together in the face of commercial interests that would fain encroach upon and usurp our Amateur channels. We cannot appeal too strongly to all Amateurs to support the only radio organisation in New Zealand that can offer them the strength that goes with unity and the freedom that accompanies strength. Every loyal member of our Association must make some sacrifice if NZART is to mean anything to him, and we suggest that he can do most by urging his fellow-Amateurs to sink their personal prejudices and combine with us in making NZART a truly national organisation.

S.H.P., C.R.H.T.

(S.H.P. = S H Perry ZL2BC and C.R.H.T.= C R H Taylor ZL2DG) Ed

****

Annual Conference Stirrers Award

There is always one person whose antics did not go unnoticed....

Year Awarded to Awarded For
2010 Frank Hunt ZL2BR For admitting (on receiving the spoon), that the successful prosecution he had made was for an offence on 26 MHz, while he was an RI
2009 Topsy Scott ZL2LS Claimed the attention of members at AGM by:
1. Dropping a packet of Jaffa's during the AGM that rolled noisily everywhere, and
2. Falling over in the rush to be first to get the certificate for the Nelson Branch, for the equally won Rothschilds Cup award
2008 Bruce Means ZL3BM After taking an active part in discussions he

said he is shy
2007 Vaughan Henderson ZL1TGC Which matched his earlier Gawdy Award
2005 Stuart Watchman ZL2TW 1. Arriving late at the Council meeting
2. Goading Auckland Branches regarding recruitment
2004 David Andrews ZL2SX Suggesting that if there wasn't a quorum for
the AGM we could always all go on a wine trail
2003 Debby Morgan ZL2TDM For stirring up members with her straight
talking speech
2002 Roy Symon ZL2KH 1. Use AM and use both side bands
2. Stop discussing withdrawn remits
2001 Brian Kidd ZL1AHZ For his comments regarding the 30 m band
2000 Roy Symon ZL2KH Get your existing rig stolen so you can get a new
one
1999 Peter Lake ZL2AZ Diplomatically advising Council of the Remit
types

====

I reproduced the award above to draw your attention to the award below - not
awarded since 2005!
Jamie Pye ZL2NN

NZART Young Amateur of The Year Award with Rules below table

This award is sponsored by NZART and Com Centre. This NZART Award is to
recognise The Young Amateur of the Year.

Year Awarded to Reason Awarded
2010 -
2009 -
2008 -
2007 -
2006 No nominations received
2005 Alison Chandler ZL2KID Contribution to Manawatu Club at 11 years
old
2004 -
2003 Heidi McKenzie ZL4HAM
2002 Patrick Herd ZL2UPH
2001 Pamela Blackett ZL1PAM Special Youth Awards for 75th
Anniversary Conference
2001 Mark Foster ZL1VMF Special Youth Awards for 75th Anniversary
Conference

****

There's a New Game in Town! - AMATEUR RADIO!

THERE'S A NEW GAME IN TOWN!

AMATEUR RADIO!

Be a part of it...
All you need to run Amateur Radio Classes is waiting for you!

TO INSTRUCTORS: "Your material is ready!"

NZART Council encourages more training classes to increase the pool of radio amateurs, to add to the membership of the Association and to strengthen the Amateur Service in New Zealand. The Wellington VHF Group Inc., Branch 74 NZART, with the Tauranga Emergency Communications Group, NZART Branch 88, has successfully trialled new learning material and procedures for the new entrant to Amateur Radio. It provides for candidates for the Amateur Radio Examination working alone or in a class with hand-out notes to make the task of the Instructor much easier. Any qualified radio amateur anywhere can now be an Instructor.

A new 600-question question-bank is presented in a unique way to facilitate easy question-and-answer revision tests using all the real examination questions.

This teaching resource is ready for wider use and you are welcome to use it. >From first contact with a new candidate to the after-exam certificate and callsign processing, the procedure is entirely volunteer-based, "amateur-helping-amateur", so the cost to use it is $(nil)! Please help to increase interest in Amateur Radio in your community and establish a local class. This help for you is at hand!

The material is freely available by download from:
http://www.vhf.org.nz/pubs/VHFGuide/

Read about it there. Download a set of the booklets and view the contents. Print them double-sided and bind or staple them with transparent plastic covers as shown. Enquiries to the email address on the web site are welcome. Notification of your use of this material is required for examination and processing reasons and prepared and sealed examination papers are provided when required with ARX services following for the successful candidates.

The cost of printing this teaching material is on you. You may cover printing costs and charge the students as you wish.

Book 1 includes an application form to join NZART. These can be printed from the selected page in whatever quantity is required, one-per-candidate. Early joining is a requested priority!

Remember: All you need to run Amateur Radio Classes is ready and waiting for you!

Get your Branch involved now!

****

The Rugby World Cup 2011

The Rugby World Cup 2011 is scheduled to take place in New Zealand 2011. It can be confidently expected that there will be an invasion of large numbers of fans, supporters and hangers-on in towns and cities where Cup events are being held. There will be radio amateurs from overseas in and amongst them.

Council is now putting out a call for a volunteer(s) from the membership to compile and to keep updated, a web page for the NZART web site to:

List the venues where World Cup events are being held with the date(s).

List the local amateur radio Branch/club meetings scheduled for (say) the week before and the week after, at these venues.

Encourage special meetings for the purpose of welcome and fraternity friendship.

Provide details of the correct name of the local Branch/club, with the name(s) of a nominated contact person(s), callsign, email address, phone number.

Advise who to contact to provide the details of any transport arrangements to give visitors a lift to/from meetings.

List the local VHF and UHF repeaters and organise active monitoring of the repeaters during the period.

Advise the arrangements for qualified visitors from overseas to operate in NZ.

Advise overseas radio journals and overseas amateur radio news outlets in a timely manner of the existence of the web page and its purpose and to advise visitors to BRING YOUR HAND-HELD rig.

And to organise and attend to any other appropriate matters.

Anyone interested in doing this should please contact:

Roy Symon ZL2KH
25 Annandale St
New Plymouth 4310
Phone: 06-758-2156
Email: zl2kh@xtra.co.nz
http://www.nzart.org.nz/pdf/2010/The-Rugby-World-Cup.pdf

****

Amateur Radio Operator Charged in NZ For Operating at 3100 watts

....Radio Spectrum Management was alerted to a video Mr Potter posted on 'You Tube', a well known online video sharing site, which showed his transmitter operating at 3100 Watts. Operating at such high transmitting power is likely to cause interference to, and disruption of, a range of other licensed radio services in the local area....

For more details please see:

http://www.scoop.co.nz/stories/PO1005/S00283.htm

****

RSM Call Book Database is on The NZART Website

The NZART Administration Liaison Officer, Don Wallace ZL2TLL, has obtained a pre-Call Book copy of the RSM Call Book Database that is on the NZART Website, but sadly not to stay ED.

The purpose of this is to give people the ability to check their own and their friends listings and for the person with the entry in error to get in touch with RSM to correct any errors. This will then give us a more accurate Call Book.

Details can be updated either online at:

http://www.rsm.govt.nz/smart-web/smart/page/-smart/WelcomePage.wdk

(you will need your log in details) or by phoning RSM on 0508 776 463.

For Silent Keys, there is a form available at

http://www.nzart.org.nz/policies/2006-callsign-removal-form.html

and this can be filled in and posted to Debby at HQ (PO Box 40-525 Upper Hutt 5140) with relevant supporting documentation by a person authorised to do so.

For further information, please see the help files online at:

http://www.nzart.org.nz/call-book/index.html

or contact RSM as above

Tony Case ZL1UD

Northern District Council Member

****

FMTAG NOTES FOR JUNE 2010

PROPOSAL

ZL2CC has applied to change the frequency of the digipeater at Te Kapua, map reference NZ260 Y17 341904. The transmit and receive frequency will be 144.575 MHz. An engineering evaluation confirms that there will be no interference to other stations.

COMMENTS AND APPLICATIONS

Please send your comments and suggestions on the above matter, and on any other FMTAG matters, by e-mail to: fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available on the NZART web site:

http://www.nzart.org.nz/fmtag/index.html

Completed forms should be sent by e-mail to fmtag@nzart.org.nz

****

INTRUDER ALERTS

___oooOOOooo___

>Date: 25/05/2010 07:17 a.m.

>Subject: [INTRUDER ALERT] 29 MHz

Sent by: intruderalert-bounces@iaru-r1.org

29684.8 and 29699.8 kHz - serial modems from Italy, area of Brescia,
probably Italian military, sporadic-E conditions at 1840 utc on May,
24th -The systems are transmitting daily and all day since several years.
Complaints of the German PTT were disregarded.

73 from Wolf, DK2OM

****

Meccano Robots

The Website, listed below, has simple robots using Meccano parts and simple
electronic components. A special PIC with its own compiler when used with a
simple program allows a TV remote to manoeuvre it. A lot more info available
on the website.

http://www.skippyrobot.co.za

Two robots are shown below:

****

Photos: The Hands-Off Future of Controlling Computers

....The system works by using an off-the-shelf webcam to track the movements
of the multicoloured glove and then uses software to map its movements onto
a 3D computer-generated model, as seen here.

The glove is covered with 20 irregular-shaped patches, which allow the
camera to recognise the front and back of the hand....

For more info please see:

http://www.silicon.com/technology/hardware/2010/05/24/photos-the-hands-off-f
uture-of-controlling-computers-39745848/?s_cid=102

Thanks to John ZL1GWE

****

Small Cube Satellite Named Negai

>From Toyoshige Kamei JA3SGR

I want you to help that the small cube satellite launched on May 21.
Satellite name is Negai that this satellite made from Soka University

Student on Tokyo.

The orbit of this satellite is turning around the southern hemisphere now.
May I have the some receive report when there is time?

URL; kuroki Laboratory Soka University

http://kuro.t.soka.ac.jp/negai/sokags/index.html

(sorry Japanes only)

Plese send the report to Soka University kuroki Laboratory.

Mail address to kuroki Laboratory.

kurokilab.sokags@gmail.com

A Google English version of their website can be seen via this URL:

http://tinyurl.com/Negai

73 Trevor M5AKA

****

Web Update

E-mailing Infoline
There two legacy mailing lists for Infoline. Starting with issue 208, these mailing lists are to be processed by the Mailman e-mail system, now used for all NZART e-mails.

1. [INFOLINE] - this is the bulk list that sends only the HTML formatted e-mail version. Currently at 679 subscribers, and

2. [BRANCHES] - this has the same HTML formatted e-mail, as 1 above, but has a MSWord copy of Infoline attached. Branches, Council and selected Infoline subscribers (that have asked for it) receive this copy. Currently at 65 subscribers.

You now have the choice of HTML, PDF or DOC formats for the 2010 Infolines on the web. Pick which one suits you.

Jamie Pye ZL2NN

Do You Have Anything to Contribute to a New NZART Website?
Some ideas for a new NZART Website have been loaded to:
http://www.nzart.org.nz/web-development/index.html

This is a work in progress and will be updated going forward. When you hit the first "Page not found" that is it.

New artwork and ideas will be added to the presentation. New page themes added and a new way of collaborative thinking and working together put forward. Peter Bennett, ZL1UPB has offered to assist co-ordinate efforts to improve the web site. The pages in the web development project are a guide

to generate interest, ideas and most importantly map out the future of New Zealand Amateur Radio's web presence. Are you a blogger, do you tweet, maybe a wiki author, do you read amateur radio news, are you making amateur radio news, the web team at NZART want to hear from you.

If you have ideas or suggestions, artwork or themes for this project please e-mail Peter at:
web-devel@nzart.org.nz.

****
Upcoming Events

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the BRASS MONKEY CONTEST, all bands 50 MHz and up, on Saturday the 7 and Sunday the 8 of AUGUST 2010. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

VK/Trans-Tasman CW&Digital 160 m 26 JUN To Rules->

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and Other Operating Information is available from the NZART Website :- http://www.nzart.org.nz/contests/index.html
Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.html

For contests not mentioned here, please see the latest
"Contest Manager's Report" at:
http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the JULY/AUGUST issue of Break-In
closes on 10-JULY-2010.

b.. Document File Format: Please do not send copy for publication as Word
2007.docx files; they cannot be processed. Please send in Word 2003 (or
earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for
Break-In Volumes 20 to 82" page. All the yearly pages have been combined
into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The
close-of-copy date is the 03-JULY-2010 for articles for publication in the
AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or
CD (with captions), posted DIRECTLY TO US Call Book address. All other
material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 27-JUNE-2010

Next HQ-Infoline e-mailed on SUNDAY 27-JUNE-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

_____
Infoline mailing list
Infoline@lists.nzart.org.nz
http://lists.nzart.org.nz/mailman/listinfo/infoline

437. [RAC-Bulletin] Forward: Prochaine envollée : 26 ou 27 Juin 2010 * Next Flight : June 26 or 27, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-13 05:20:34 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C13D121.2080504@rac.ca>
Source record: 5806
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

[English version follows]

>Date: Fri, 11 Jun 2010 17:21:10 -0400
>From: Michel Graveline <ve2wmg@yahoo.ca>
To: Michel Graveline
>Subject: Prochaine envoll�e : 26 ou 27 Juin 2010 * Next Flight : June 26 or 27, 2010

Prochaine envoll�e : 26 ou 27 Juin 2010 * Next Flight : June 26 or 27, 2010

A l'occasion de la fin de semaine des Fielddays / For the Fielddays weekend

A �tre confirm� / To be confirmed

Selon la meteo � As weather permits

<http://raqi.ca/braq/live.htm> http://raqi.ca/braq/live.htm

Une belle opportunit� pour les clubs de d�montrer ce qu�est l�APR S,
puisque le ballon en est bien �quip� et pourra etre suivi tout le lon g
de son envol�e

Ce ballon transportera une r�p�titrice radioamateur de type �crossb and
VHF-UHF�. Il est pr�vu que cette r�p�titrice aura une tr�s gra nde
port�e et nous esp�rons que plusieurs souhaiteront profiter de cette occasion pour se faire entendre via le ballon.

Le fr�quence d�entr�e est 145.560 Hhz avec une tonalit� de 103.5 Hz;
et la fr�quence de sortie est 445.525 Mhz. La puissance d��missi on
sera d�environ 1.5 watts.

Gerry VE2AW animera en fran�ais et en anglais le r�seau BRAQ; on demande aux stations qui participeront d�utiliser l�alphabet phon�tique international pour s�identifier; on vous demandera ensuite

votre pr�nom ainsi que d�identifier votre emplacement (QTH). Une carte QSL comm�morative sera achemin�e pour tout contact radio qui

sera confirm&#65533; par l&#65533;animateur (Gerry).

&#65533; &#65533;
A great opportunity to demonstrate what is APRS, as the balloon is
well equipped and could be followed during his flight

The main payload will consist in a VHF-UHF crossband repeater
available to the amateur community while airborne.

The repeater input frequency is 145.560 Mhz with a tone of 103.5 Hz
and the output frequency is 445.525 Mhz. The power output of the
repeater should be around 1.5 watts.

This will be a bilingual (French and English) directed net and net
control with be Gerry VE2AW. Check-ins are invited to use the
phonetic alphabet and then will be required to provide their nickname
and location (QTH). A commemorative QSL card will be issued to all
stations which are confirmed by the net control station.

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

438. IRTS Radio News Bulletin, Sunday 13th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-13 20:00:14 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100613200004.2336533C91@panix2.panix.com>
Source record: 5807
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 13th June 2010

Silent Key

EI4Z Tom O'Donnell who was in his mid-nineties and the oldest living EI passed away last weekend. in St. Mary's Hospital in the Phoenix Park after a long illness, against which he battled courageously.

This sad news was relayed by his son Philip, an ex-radio officer, who said of his father "He came from an era when ships were made of wood and men were made of steel." Shortly before his death, Tom made Philip promise to carry on the EI4Z call-sign and wrote to Comreg expressing his wish.

As Philip already holds a PMG certificate, we hope to hear the EI4Z call QRV soon again activated by Philip.

To Philip, Joan, Ray and all the family we extend our deepest sympathy on Tom's death. May he rest in peace.

Revised Syllabus for the Amateur Station Licence Examination Approved

Following positive discussions with ComReg in March and the subsequent submission of a very detailed document by the IRTS Examinations Board, ComReg has now approved a revised syllabus for the Amateur Station Licence Examination. The revised syllabus will be effective for examinations held from 1 January 2011 onwards.

In the five years since IRTS took over responsibility for the theory examination, the Examinations Board of the Society has compiled a significant question pool and has gained considerable experience in setting, organising and correcting the theory examination for an amateur radio Licence.

It was this experience, coupled with feedback from candidates and tutors, as well as some changes in emphasis on the requirements for a licence that convinced the Society that it was time to provide a more structured and focused syllabus for the theory examination.

The objective of the revised syllabus is not in any way to lower the standard of the examination but rather to better reflect the topics to be covered for the examination and to assist candidates and tutors to

understand the extent and depth of knowledge required on the various topics.

The revised syllabus mirrors the structure and format of the examination, which is not being changed, and outlines for each subsection the topics that need to be covered. In addition, for each subsection there is a 'Notes for Candidates' section to help tutors and candidates organise their work in preparing for the examination in a more focused and meaningful way.

As at present, the revised syllabus is for an examination leading to a Harmonised Amateur Radio Examination Certificate (HAREC) and has been approved by ComReg as complying with CEPT Recommendation T/R 61-02.

We wish to express our sincere thanks to the staff of the Spectrum Licensing Division of ComReg for their constructive approach to this matter and for the timeframe within which approval for the revised syllabus was granted.

The web page at www.irts.ie/syllabus contains a link to the revised syllabus.

The 2011 syllabus is being published now in order to give as much notice as possible to tutors and prospective examination candidates of the changes. However, it is important to note that examinations held up to the end of 2010 will be based on the existing syllabus contained in the document "Studying for the Amateur Radio Examination" which is available for download from the IRTS web site.

Theory Examination

It is now less than two weeks to the closing date for the next Theory Examination for the Amateur Station Licence which will be held on Wednesday, 7 July at 2 p.m. in the ComReg Offices in Dublin and at the Limerick institute of Technology.

If you intend sitting the examination and have not yet applied to do so and paid the appropriate fee you should do so immediately.

For information on examination fees and other details see 'Theory Examination' in the Information section of the IRTS website at www.irts.ie The latest date for receipt of applications to sit the examination is Wednesday 23 June.

Class turns the tables on Instructors

In a show of their appreciation the Region 4 Theory Class in Limerick have presented Trophies to their Instructors. A class Rep has been in contact with the News Desk to have this item mentioned and to make it known that the Class appreciates the hard work, commitment, time & dedication shown to them by their Instructors recognized.

The trophies ware presented in the past week to Ger EI4GXB & Simon EI7ALB. Gerry EI3JU will receive his Trophy upon his return from his holidays. Thank you once again from your former candidates of the Limerick Region 4 Class. .

CQ Help for Friedrichshafen

The Society will again have a stand this year at the Friedrichshafen Rally from 25th to 27th June. Anyone travelling to the rally that is willing to give a couple of hours to help staff the stand please contact Se&#65533;n EI7CD on 01-2851599 or by e mail to ei7cd /at/ gofree.indigo.ie

---

Theory Classes in Clane

Michael EI2GKB who has run very successful classed in the South Dublin Radio Club intends to run classes for the Amateur Station Licence examination in Scoil Mhuire, Clane, Co. Kildare in the autumn. If you are interested please contact Michael on 087-2481970.

CW Field Day

A number of groups operated under field day conditions last weekend for the annual CW Field Day. Shannon Basin Radio Club and South Dublin Radio Club both operated from the grounds of Garbally College in Ballinasloe, County Galway. During the 24 hours of the contest, the Shannon Basin group overcame problems with their computer, their antenna and the generator - all the elements that make up an enjoyable field day weekend!

The Dundalk Amateur Radio Society took up residence for the contest on Howth Head and reports suggest that they finished with a very satisfactory score. Other groups operating portable for the contest were in Wexford and Kinsale. All the groups reported good conditions on the higher bands - with good sporadic-E openings on 10 and 15 metres providing plenty of QSOs with field day stations in Continental Europe. Conditions on the lower bands were particularly difficult, with more than the usual level of atmospheric noise on Top Band inparticular.

Portable Satellite Operation

Dave Ryan EI4HT / M0GIW be operating /P on Satellite from the following locaions over the next few weeks.

10th to the 29th of June from Pembroke Dock in the afternoons and from Rosslare Harbour in the evenings as passes allow. He will also be receive only when Maritime Mobile between Pembroke Dock and Rosslare Harbour each day as work allows.

During this time Dave hopes to also try some SSTV / P if anyone is about in the Wexford area. From 1st July to the 16th July Dave will be operating from Paphos in Cyprus from KM 64 ES.

Dave's plan is to use Satellites AO51 & HO68 as the schedule allows. And APRS on ISS if active. Also APRS as nodes are available whilst out and about, Should be visible on www.aprs.fi as EI4HT-7

Dave will be using the following equipment. Kenwood Thd-7 and Kenwood VC-H1 for SSTV if sat schedule allows. Garmin e-trex for APRS. Antenna ARROW dual band satellite antenna.

The following callsigns depending on locations. EI4HT/p M0GIW/p and 5B4 / EI4HT / P from Cyprus.

New Yahoo APRS Group

The primary goal of this new group is to try to encourage APRS activity in the Northern Counties. The group is open to all Country wide the Groups address isas follows.

http://groups.yahoo.com/group/APRS-NI/

South Dublin Radio Club news

Declan Craig EI6FR will be giving a talk titled "IOTA and DX petitioning" on Tuesday 15th June at Terenure college at 8pm sharp. Visitors are welcome. The club is also running radio exam classes every week as usual.

Directions and information is available on the website: http://www.southdublinradioclub.ie

---

Wicklow Radio Club

The next meeting is scheduled for Wednesday 23rd June at 7:30 in the Glebe National School.

History this Week

1902 Colour TV patented by Otto von Bronk, Germany.

1909 SS Slavonia first to use SOS distress signal, sankoff Azores.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

439. Ohio/Penn DX Bulletin #963

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-13 21:45:35 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <16589.2283.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 5808
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.963
Ohio/Penn DX Bulletin No. 963
The Ohio/Penn DX PacketCluster
DX Bulletin No. 963
BID: $OPDX.963
June 14, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, WV2B, NG3K & ADXO, K4RT, N4AA & QRZ DX, W5TFW, AC8G, K8YSE, W8GEX (60m News), NK0S, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, EI7CC, F5NQL, F6AJA & Les Nouvelles DX, HP1AC, I1JQJ/IK1ADH & 425 DX News, JA1ELY, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SV1JG, VA3RJ & ICPO, VA7CIP, VE1VOX, VE3ZIK, VHF-DX-Portal (MMMonVHF), VK3PC, VK4FW, VK4LDX and YO3JW for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 6th-June, through Sunday, 13th-June there were 214 countries active. Countries available: 3A, 3B9, 3C0, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5T, 5V, 5W, 5X, 5Z, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9Y, A4, A5, A6, A7, A9, AP, BV, BY, C3, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FP, FR, FS, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T31, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VP2E, VP2M, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3C0C, ANNOBON ISLAND. Operators Elmo/EA5BYP (SSB and RTTY) and Javi/EA5KM (CW and SSB) are now active as 3C0C from Annobon Island (AF-039) until June 20th. Activity will be on 160-6 meters using CW, SSB and RTTY, with an emphasis on the lower bands and CW. They will try to have two stations on the air, but remember that they are only two operators, so please be

patient. On their Web page they reported on June 13th, that due to strong storms some antennas were destroyed. On Monday, June 14th, 3C0C will not be active, and the team will be standby to repair all the antennas once again. They state, "....many QRM on top bands, so was not possible be on the air on 80 and 160m. Anyway they will try next days. A couple of days ago they have some problems with one of the power generators... as you can see this is not a Resort and they are tired. In next days they will try to work more for NA, at the moment the propagation was not very strong. They are making a big effort to be on the air." For more details and updates on the 3C0C DXpedition, visit their Web page at: http://www.3c0c-annobon.com

9A, CROATIA. Zik, VE3ZIK/DO7ZZ, will be once again active from Bilice (Croatian coast) between July 1st and September 27th, as 9A/VE3ZIK. He will try to activate several IOTA/IOCA Islands in the EU-170 IOTA group, and also be in the RSGB IOTA Contest. Also, there is a chance he will activate several WFF area from Croatia. QSL via DO7ZZ, Bureau is OK, eQSL and LoTW. Also, E-mail Bureau request for QSL cards can be sent to: ve3zik@gmail.com

CY0, SABLE ISLAND (A visit to the island!). Duane, WV2B (VA1ZZ), states, "I am arranging a day-trip to Sable Island in mid-August. No ham radio involved, just a visit to see the station, horses, etc. At this time there are 2 seats remaining on the charter flight. If seriously interested, please contact me ASAP for details at: wv2b@juno.com "

DU, PHILIPPINES. Gerard, F2JD, is back to Manilla for 6 months or more. He will be signing DU1/G0SHN and plans to be active on all bands and modes. He will also try to activate some of the IOTA islands while there. QSL via F6AJA. The log will be available online at: http://lesnouvellesdx.fr/voirlogs.php

DX0, SPRATLY ISLANDS (Update). Jim Linton/VK3PC, DX0DX Public Affairs, reported to OPDX on June 13th (edited): "Team Leader Chris Dimitrijevic, VK3FY, has just returned from The Philippines where he held high level discussions related to the DX0DX DXPedition being held in January 2011.
A series of meetings included one with the current Municipal Mayor of Paga-Asa (Thitu Island) where the DXpedition will be mounted. Later he met with the Mayor-Designate who will take office in September, and at that time current Mayor becomes the Vice-Mayor.
Other discussions were held with military authorities plus officials of the IARU member radio society, Philippines Amateur Radio Association (PARA) which is strongly in support of the DXpedition.
Chris VK3FY said, 'Those face-to-face discussions enabled the amateur radio and humanitarian aims of the DXpedition to be fully explained and agreed, and also clarified the requirements of both local and federal authorities.
The result has been universal support for the activity. The next step is to complete the necessary immigration procedures for each non-Filipino national radio amateur that will be part of the DXpedition. Once that is completed a formal letter of approval is to be issued.

The team is mindful that it not only has to meet the requirements of
The Philippines authorities but also those of the DXCC Committee to have
the DXpedition accredited.'
At the 2010 PARA Hamvention & 17th International Grand Eyeball June
4-6th, Ed Valdez, DU1EV, who will on the DX0DX team, made a presentation
on the two previous DXpedition to the island (DX0K 2005 and DX0JP 2007),
and finished off by announcing the January 2011 DXpedition.
The announcement of such a major proposed activation, in terms of numbers
of operators (30) and duration (3 weeks) resulted in a standing ovation
being given to that news.
Ed/DU1EV and Chris/VK3FY spent a lot of time talking to some of the
300 delegates who were keenly interested to learn all they could about it.
The next few months will be extremely busy with further work on arranging
supplies, logistics, customs clearances, and finalizing sponsorship and
funding support.
A multi-nation team of 30 radio amateurs will operate ten HF stations
&#65533; CW (4), SSB (4) and RTTY (2), plus a VHF-UHF Station on 6m/2m /70cm and
23cm. That range of stations appears best suited in response to the known
demands of the DX community.
Sponsorship support has so far come from ICOM America, Ham Radio Outlet,
Spiderbeam, WX0B Array Solutions, Heil Sound and DX Engineering. Individual
donations via PayPal are welcome.
'The team is highly motivated with each individual member preparing
themselves for the trip to the Philippines and then on to island for this
major DXpedition,' concluded Chris VK3FY."
For more details visit: http://www.dx0dx.net

DXCC NEWS.....
Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following
operation is approved for DXCC credit:
E4X - Palestine; 2010 Operation
Cards for this operation will now be accepted for DXCC credit.

Reports have been coming out that individuals are receiving their
DXCC year in the mail.

FJ, ST. BARTHELEMY. Nikola, VE3EY, will once again be active as FJ/VE3EY
from St.Barthelemy Island (NA-146, DIFO FJ-001. It also counts for WLOTA
LH-0377) between November 22-30th. Activity will be on 160-10 meters
using CW, SSB and RTTY. He will also be in the CQWW DX CW Contest (November
27-28th) as a Single-Op/All-Band entry. QSL via VE3EY.

IOTA NEWS.....
EU-031. Gian, IC8WIC, will be active from Capri Island during the
RSGB IOTA Contest (July 24-25th) as a Single-Op entry. QSL
via his home callsign or by the Bureau.

EU-052. Mike, OE3MZC, will be active as SV8/OE3MZC/p from Corfu Island
(GRE-117, GRE-156, GRE-159, GRE-170 and GRE-179) during the
RSGB IOTA Contest (July 24-25th). QSL via OE3YCB by the Bureau.

EU-052. David, OK6DJ, will be active as SV8/OK6DJ from Zakyntosh Island during the RSGB IOTA Contest (July 24-25th). He will be there between July 20-30th. QSL via OK1DRQ. LoTW in 2011. Visit his Web page at: http://www.ok1fjd.estranky.cz/stranka/zakynthos

EU-114. Kevan, 2E0WMG, will be active as 2U0WMG/p from Herm Island, Guernsey, until June 17th. Activity will be on 80/40/20/17 meters using SSB. QSL via his home callsign, direct or by the Bureau.

EU-118. RARE IOTA (Just a Reminder)! Look for operators Oscar/EA1DR, George/EA2TA, Christian/EA3NT, Col/MM0NDX, Vincent/F4BKV and Bjorn/SM0MDG to activate Flannan Isles (an extremely difficult island to land on) between June 18-21st. Last activation was in 2002 (also in 1989 and 1995). Callsign will be MS0INT. Their main target will be working as many JA stations as possible and giving everyone a fair chance of working the EU-118 IOTA reference. Therefore, they aim to be active on 80-10 meters trying to get advantage on the best bands, with 2 simultaneous stations on the air (possibly 3 stations in daylight), one on CW and another on SSB. They state, "Since our stay on the island is limited, please remember that 1 QSO will be enough, no matter the band." QSL Manager will be M0URX. The team is still looking for sponsors. For updates, visit their Web page at: http://www.ms0int.com

EU-121. Members of the Dalkey Island Contest Group will again take part in the RSGB IOTA Contest (July 24-25th) as a Multi-Op/ Low-Power entry, from Clare Island using the callsign EJ1DD. Operators mentioned are: Paul/EI2CA, Peter/EI7CC, Sean/EI7CD, Jim/EI8BP, Ger/EI8CC and Aidan/EI8CE. QSL via EI7CC. The WLOTA reference number is 1935.

EU-125. German operators Robert/DH8HD, Hans/DO3HJW, Olaf/DL4HG, Andreas/DG3XA and Andreas/DL7AT will be active as OZ0TX and OZ/DA0T/P from Mando Island between July 22&#65533;27th. Activity will include a RSGB IOTA Contest entry. QSL via DL7AT.

EU-158. A group of Greek operators will activate Proti Island between June 22-26th. Activity will take part before, after and during the RSGB IOTA Contest (July 24-25th). During the contest, the group will use the callsign SX8PR, and outside of the contest operators will sign homecall/SV8. Operators mentioned are: Cliff/SV1JG, George/SV1QN, Spyros/SV1RC and John/SV1GYG. QSL via SV1JG.

EU-163. Operators Simon/DJ4MZ, Luise/DL2MLU, Ben/DL6RAI, Hrvoje/9A6XX and Marko/9A8MM will be active as 4O1OTA from Sveti Nikola Island, Montenegro, during the RSGB IOTA Contest (July 24-25th). QSL via IK2ILH.

EU-172. Eight members of the Grantham Amateur Radio Club will be active as OZ/G0GRC from Fyn Island (DIA FY-001) between June 18-23rd.

All of the QSOs will be confirmed automatically via the Bureau.
QSL route for direct requests go via G0RCI.

NA-126. Look for VB1H to be on the air from Harris Island, "New
C.IS.A.", between August 11-15th. There should be 2 HF stations
on the air operating both CW and SSB. Operators will be Don/
VE1AOE, Paul/VE1MPM, and Dana/VE1VOX. QSL via VE3EXY.

NA-160. A team of Honduran operators will be active as HQ3C from
Cayo Pequeno in the Cayos Cochinos marine reserve between
June 18-20th. Activity will be on all HF bands using SSB
and some Digital modes, if conditions allow. Operators mentioned
are: Jorge/HR2AW,Carlos/HR2CSB, Tony/HR2DX, Henry/HR2H,
Javier/HR2J, Marco/HR2MD and Pedro/HR2PAC. QSL via HR2RCH,
direct (w/SAE + 2 IRCs) or by the Bureau.

OC-012. Hase, JK1EBA, will be active as V63AKA from Yap Island in the
Federated States of Micronesia between June 22-30th. Activity
will be on the HF bands, as well as 6 meters, using CW and
SSB. QSL via his home callsign.

OC-171. Craig, VK4LDX/VK8PDX, will be active as VK4LDX/P for a short
term DXpedition to Magnetic Island between July 24-25th. His
main purpose for this activity is the RSGB IOTA Contest (between
1200z, July 24th to 1200z, July 25th) as a Single-Op/All-Band/
Low-Power/24H entry. Craig will use 100 watts into verticals
for 40/20/15/10 meters. He hopes to set up early on Saturday,
July 24th, to operate from 0000z using PSK on 20/15 meters.
Later on the Saturday, Craig hopes to be available on the ANZA
DX Net which starts at 0515z on 14183 kHz. After that he will
go on 20/15 meters PSK until around 1100z and then prepare for
the contest. QSL via direct. You don't need to send any USDs
or IRCs for return postage, just send a self-addressed envelope.
He does not do LoTW or eQSL. If you do not wish to send a card
direct you can send it to him via the Bureau. Visit his Blog
at: http://vk4ldx.blogspot.com

OC-171. Akira, JA1NLX, will be active as JA1NLX/VK4 from Dunk Island
in the Queensland State (North Coast) South IOTA Group in
Australia between September 17&#65533;24th. Activity will be on
80/40/30/20/17/15/12/10 meters using CW. Suggested frequencies
are: 3505, 7015, 10115, 14035, 18075, 21035, 24895 and 28035
kHz (QSX up 1-3 kHz). Equipment will be under 50 pounds!
His transceiver: K2 or FT857 with microHAM CWKeyer. Antenna
will be: 5m long Buddistick with a lots of radials for 80-10m.
QSL via JA1NLX, by the Bureau, direct w/SASE or LoTW. Online
log (on his Web page) and LoTW will be uploaded when he returns
home. Visit his Web page at:
http://www.ne.jp/asahi/ja1nlx/ham/VK4_2010.html

SA-060. Operators Orlando/PT2OP and Fred/PY2XB will be active as ZX8C
from Cotejuba Island between July 1&#65533;5th. Activity will include

an entry in the WLOTA Contest. More details will be forthcoming.

FJ, ST. BARTHELEMY. Nikola, VE3EY, will once again be active as FJ/VE3EY between November 22-30th. Activity will be on 160-10 meters using CW, SSB and RTTY. He plans to be in the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via his home callsign.

J2, DJIBOUTI. Vincent, F5MJV (ex-FM5JV, FO5RN and FO0/F8UFT), and current "Union Francaise des Telegraphistes" (UFT) President has been assigned to Djibouti. The length of his stay is currently unknown, but indications are to be at least until 2011 and more likely until 2012. Vincent has received a license, and his callsign is J28JV. His activity will be limited at first from his military location on just the weekends (Friday and Saturday). However, he is expected to set up an antenna at his home, so he will be on the air during the evenings. Activity will be on the HF bands, including the 30/17/12 meter bands. He will be mainly on CW and the Digital modes, and possibly SSB. QSL via F5NQL. ADDED NOTES: Vincent plans to make numerous trips to the IOTA "Gulf of Tadjoura Group" (AF-053), especially to Mucha Island (WLOTA 1596), during the weekends. He is also picking up gear necessary to set up a portable station to go to. Vincent also indicates that he will not be able to activate Saaoubia Islands (aka Sept-Freres, AF-059) because the Djiboutian regulations forbid him to go there. During his stay, Vincent will be active with/joined sometimes by Darko/E70A (J28AA) and in July (around the 15th) with Freddy/F5IRO (J28RO).

J3, GRENADA. Harry, AC8G (J37K), is planning a 5 night stay in Grenada for the CQWW DX SSB Contest (October 30-31st -- Contest callsign will be J3A) with considerable operating the two days before with emphasis on non-contest bands and modes. He states that additional operators can be added. If interested, AC8G (Harry) can be contacted via hflasher@dayton.net or 937-434-9616. QSL J3A via WA1S.

KH0, MARIANA ISLANDS. Tony, JA6CNL, will be active as KH0N from Saipan (OC-086) between June 18-22nd. Activity will include the All-Asian DX CW Contest (June 19-20th). Outside the contest, he will spend some time on the 80/30/17/12m bands on CW. QSL via his home callsign or to: NKDXC, P.O. Box 11, Yahata, Kitakyushu, 805-8691 Japan.

KH6BZF PROPAGATION FORECAST/REPORT (For June 14-20th)....
Jun 14 AN SOLAR REFERENCE KEYS
Jun 15 AN --------------------
Jun 16 HN-AN BN - Below Normal
Jun 17 AN AN - Above Normal/Geomagnetic Level is QUIET
Jun 18 AN LN - Low Normal
Jun 19 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jun 20 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between

0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

NWR 2010. The 2010 National Wildlife Refuge Week is set for October 10-16th, and Amateur Radio will again be helping to mark this event. The National Wildlife Refuge System, managed by the U.S. Fish & Wildlife Service, spans our nation. This year, the refuge system celebrates 107 years of conservation and quality recreation. Amateur Radio operators are helping spread the word about the National Wildlife Refuge System by operating within a refuge during National Wildlife Refuge Week. Only authorized, responsible access to refuges is sanctioned by this event. Amateur Radio observation will take place between Saturday, October 9th and Sunday, October 17th. Amateur Radio stations are expected to operate from several national wildlife refuges during 2010 NWR Week. Contact 5 special refuge stations listed as active sites to earn a certificate. For more information, contact the NWR Week Amateur Radio coordinator at: info@nwrweek-radio.info
For more details, visit the NWR Web page at: http://www.nwrweek-radio.info

QSL INFO AND NEWS.....
QSL-Infos from DB0SDX: June 11th

4J9M via DL7EDH (direct only) FJ/DL1DA via DL1DA R300FF via UA2FFX/1
6Y2X via DL2AAZ GB0EPC via MM0DFV R300P via RN1AN
8Q7TB via PF4T HF2010FC via SP4OZ R7LV via UA6LV
9A1EPC via 9A5ABH HF35KRF via SP1KRF SM3/EA8CN via EA8CN
9K2YM via EA5KB HI7/DM1DZ via DM1DZ SN0EPC via SP5BHY
9M2GCN/6 via JH3GCN II8EPC via IW8CGX SP45BCA via SP7BCA
AN5VFU via EA5FL J41EPC via SV8GXC SQ9YFF/6 via SQ9IDG
AO5FUV via EA5FL JT5DX via
JT1CO ST26ASC via ST2M (direct)
CF3NAVY via VE3RCN KL7/KB7Q via KB7Q SV0LR via HB9LDR
CQ7OA via CT1FMX LW3DN via EA5KB SX1EPC via SV8GXC
CQ0ODX via CT2GZE LY10EPC via LY3W SY1EPC via SV8GXC
CT9/DJ0JE via DJ0JE LY04EPC via LY3BY TM1EJ via F5YD
EA5/G0MGA via eQSL only LZ/HA0HW via HA0HW TM2Z via F4FLF
EE5RKX via EA5KB OK8FK/P via DK7FK TM30PB via F8BUO
EG4EPC via EC2AMN PA50AT via PA1AT TM5BBC via F2UW
EG5FUV via EA5FL PB04EPC via PA9CC TM8TOC via F4FEE
EI10GPC via EI8DD PQ7S via PR7JP UE3EPC via RZ3EC
EN90ALK via UY5AX PV7EPC via PS7DX YI9GYS via KG4GYS
EO90LKV via UT2LY R2SRR via RV3YR ZP5KO via PY4KL

9M2HB LOGS. Hutch, NK0S, reports that he has "finished converting the logs for 9M2HB, and they have been sent to NN3W for uploading to LoTW. The logs cover from 3rd June 1987 through 4th August 1994. Any questions related to contacts should be made to me. I still have the paper logs and if I made a mistake or two (probably) I will be glad to research and correct as/if necessary." His E-mail address is: nk0s@ec.rr.com

Alain, F6BFH, recently active from the Caribbean as FG/F6BFH, TO5SM and TO5SM/P, informs that all direct requests are being answered and sent out.

Florentin, F4DYW (ex-FT5WO), reports that the documentation about his Crozet license and his radio equipment is all packaged up and is being sent home first. Documentation will be forwarded to the DXCC Desk once he returns home. Be patient!

V44KAI LOGS. Joey, W5TFW, reports that he has "started" to put Joel's, V44KAI QSOs on LoTW and eQSL. He states, ".... this is going to be a slow,..... process, so bear with me." His QSL cards are supposed to be delivered by UPS to Joey on June 7th (again,... bear with him).

QSLS VIA LoTW: UA1OIL

QSLS RECEIVED VIA MAIL: 9G5TT, C4N, CR2A, CR2X, CU2AG, EP3PK, HH4/K4QD, OG0A, OH2BH, OJ0B, PJ2/N4QQ, VO2NS, VP2MCC, VQ9LA, XU7ACY and YI9PSE

QSLS RECEIVED VIA THE BUREAU: 8P9JR, D44TXI, D44TXO, LZ128LO, ON65L, PW6C, T77NM, V63J and VP8YLH

T31, CENTRAL KIRIBATI (Update - PACIFIC ODYSSEY 2010). Members of the Pacific Odyssey DXpedition Team made a safe return to Apia, Samoa, on June 5th. The team was active as 5W0OX until June 8th. Complete details on what happened is available on their Web page at:
http://www.uz1hz.com/newz.html
The Ukrainian team states that they are persistent people and want to activate Kanton Island. They report that they have found a new vessel, and on September 8th, 2010, they will be going again to activate Kanton.

T6, AFGHANISTAN. Mirek, SP8UFB, is active as T6MB from the "Bagram Air Base" for the next six more months. Activity has been mainly on 20 meters using RTTY and PSK, but also look for activity on CW and SSB. Taking into account the local restrictions, it can not be active on 80 and 30m. QSL via SP8UFB. He will answer QSLs upon his return.

T6, AFGHANISTAN. Terence, K5TLL, will be on a "tactical DXpedition" here between October 2010 and May 2011. His callsign will be T6TL. He will be using an old Icom 706 and a dipole antenna. Activity will be on 40-10 meters using SSB and the Digital modes. Frequencies will be listed on QRZ.com when the time comes. QSL via his home callsign. ADDED NOTE: Terence's friend, John, KD5NOI, will also be on a "tactical DXpedition", but from Kandahar Airfield. Activity will also start in October using the callign T6JC. QSL via his home callsign.

V6, MICRONESIA. Four members of Yamakto ARC (JA1ZEK) will be active from Yap Island (OC-012) between June 22-29th. This is their 19th DXpedition since 1993. In April of 2008, they had visited Yap Island, but their QTH was very poor for DX operation. This time they found a good hotel. Operators mentioned are: Sasi/JA1KJW, Hase/JK1EBA, Karl/JA3MCA, Kund/JA8VE and Mat/JA1JQY. Their callsign and QSL information are V63JQ (via JA1KJW), V63AKA (via JK1EBA), V63MCA (via JA3MCA), V63VE (via JF1OCQ) and V63JY via JA1JQY). The team will brings five transmitters and one 500W amp,

and plans to operate 160-6 meters using CW, SSB and RTTY. They will be on the air 24 hours, operating at least two bands and a 6m beacon, but with a maximum five bands operating. Operators mail addresses provided are:
JA1KJW - Satoshi Nakayama, 1-17-8 Sibuya, Yamato, 242-0023 JAPAN
JK1EBA - Akira Hasegawa, 3702-3 Fukuda, Yamato, 242-0024 JAPAN
JA3MCA - Kaoru Tachibana, 385-21 Ohba-cho, Yokohama, 225-0023 JAPAN
JF1OCQ - Hiroyuki Miyake, 1-3-6 Asakura, Maebashi, 371-0811 JAPAN

XT2, BURKINA FASO. Members of the "VHF DX Gang" will be active as XT2EME from an orphanage (La Maison du Coeur) in Ouagadougou between July 15th and August 2nd. Operators mentioned are: Andre/HB9CVC, Peter/HB9HLV and Ludovic/HB9EOU. The founder, Mrs. Josette Boegli, is from Switerland and Peter, HB9HLV, has been involved in the activities of the orphanage for more than ten years. The group's goal is to make 20,000 QSOs on CW, SSB and PSK. QSL via HB9HLV. The group will be announcing a XT2EME Web page for details about their activities in XT2-land, as well as sponsors and donations for the orphanage (via a PayPal account) very soon. The "VHF DX Gang's" Web page is available at: http://www.hb9eme.ch

XV2/XV4, VIETNAM. Mal, VK6LC, will once again be returning to Vietnam between August 12th and September 10th. He is calling this "DX-Vocation". His trip is to do remedial repair work on the antennas in Ho Chi Minh City and to activate his old station XV2LC again. He also states, "As a special from the deep south, I will operate from the majestic tropical Mekong Delta as XV4LC." Activity will take place from two different locations:
1) First QTH will be near the famous floating Mekong River "Cai Rang" floating markets in Can Tho (pronounced as "con kur"). Here he will use a Delta Loop for 40/20/15m and a Quad Loop for 17m. Operating CW and SSB.

2) Mal will then operate from a farm near Soc Trang located on the Mekong River Plains. This operation will be predominately CW with some SSB using all portable equipment and antennas. He states, "Space being not a problem here, I will try for 160m."

QSL both operations via VK6LC. For some pictures, see XV2LC and XV4LC on QRZ.com.

YJ0, VANUATU. Bill Horner, VK4FW, President of the ODXG (Oceania Amateur Radio DX Group Inc.), is looking at the viability of running a 7 day DXpedition to Vanuatu (YJ0). Chris, VK3QB, will be the DXpedition leader and is in the process of finalizing a viability study. The emphasis will be on having fun, working some DX and handing out QSOs for what is still a reasonably sought after entity. Depending on how many people are on this DXpedition, the plan will be to run 2 stations using wire dipoles and verticals. They are aiming to make about 5,000 to 7,000 QSOs over the five days and nights of the operation. At this stage, they are looking at running this DXpedition in the 2nd half of August or first week of September. Final details and stations/bands/modes will not be announced

until they get to the next phase of planning and this won t commence
until Bill has at least 4 people on the list. This expedition will be
limited to 6 people, so if you are interested please contact Chris, VK3QB,
as soon as possible at vk3qb@wia.org.au or phone 0429 187 593.

YP1, ROMANIA (WFF Op!). A group of Romanian hams will again activate
Danube Delta (YOFF-021) between June 23-29th. They will use the callsign
YP1WFF/MM because the expedition will be on a boat on the second biggest
European river delta. After traveling on each of Danube's Arms, they will
also try to activate local lighthouses, so be alert on DXClusters!
QSL via YO3JW. For more info, visit the Romanian WFF Web page at:
http://wff-yo.blogspot.com/2010/06/new-dxpedition-by-yp1wff-in-yoff-021.html

-----
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject lp>
Subscribe: <mailto:opdx-request@barf80.org?subject bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

440. ft857 car mount

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-14 05:09:06 UTC
From: Gary Smith <vkthree@gmail.com>
Message-ID: <4c15b973$0$14150$c3e8da3@news.astraweb.com>
Source record: 5809

Hi, just wondering if anyone knows of a DIN size mounting plate or similar
for mounting an FT-857 head in a VT Commodore.

Thanks

Gary
VK3LCD

441. Re: Webinar on How to Use the New ARRL Web Site

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-14 09:59:51 UTC
From: Dick Grady AC7EL <rng@richbonnie.com>
Message-ID: <r53a16lgnfb88qdptg1bmodj7nglsjkjol@4ax.com>
Source record: 5810
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On Fri, 11 Jun 2010 22:41:59 EDT, Paul W. Schleck
<pschleck@oasis.novia.net>" wrote:

>-----BEGIN PGP SIGNED MESSAGE-----
>Hash: SHA1
>
>In <5bf3169n4hjn2bl33lec4k2hq289tu1jcg@4ax.com> Dick Grady AC7EL <rng@richbonnie.com>
writes:
>>Yesterday, I tried to use the Field Day site locator to locate Field
>>Day sites. The search function didn't work. But I was able to
>>mouse-drag the map to the area I wanted.
>
>Was the Field Day site locator available on the old site?

It was on the old site for the last 2 years, and worked perfectly.

The arrl.org web site is intended for all people, hams and non-hams
alike, and not just for a specialized subset of people who can get
training. It is bad design if the general public cannot find what
they need without taking a class. Heck, I have problems finding stuff
on the site, and I'm an experienced ham and I have my own web site.

Dick AC7EL

442. [DXNL] DXNL 1680 (Jun 16, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-14 18:59:50 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <173724105890.20100614205627@dxhf.darc.de>
Source record: 5811
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1680 - Jun 16, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

BV - TAIWAN, AS-020
Yoshihiro,BW2/JK2VOC, announced to be active from Jun 18-20.
He asks for QSLs direct via his homecall.

DU - PHILIPPINES
Gerard,F2JD, is on the road to Manila (OC-042) again from where he
will sign DU1/G0SHN in all modes on all bands for the next six months.
He also plans to activate other IOTA islands during his stay.
QSL via F6AJA, bureau ok.
An online log is available at: http://lesnouvellesdx.fr/voirlogs.php

HB0 - LIECHTENSTEIN
Marc,OZ1MDX, plans to show up as HB0/OU4U working in CW, SSB, RTTY and
maybe also PSK31 on HF from Jun 22-27.
Direct QSLs should be sent to Tim, M0URX. For bureau QSLs Tim asks for
an online request at: http://www.m0urx.com/qsl-request-form.html

J2 - DJIBOUTI
Vincent,F5MJV (ex-FM5JV,-FO5RN,-FO0/F8UFT...), is working in Djibouti
for the next time. The length of his stay is not known but it should
last at least until 2011 or 2012. His callsign is J28JV.
In the beginning he will work from the military area on fridays and
saturdays. He may be QRV also in the evenings of other weekdays as soon
as he has put up antennas in his residential area. Vincent is working
mainly in CW and digital modes (only some SSB) on all bands, including
the WARC bands.
QSL cards should be sent via bureau or direct to his QSL manager F5NQL.
Vincent also plans to activate the IOTA Gulf of Tadjoura Group (AF-053,
WLOTA 1596) during his stay. Unfortunately he received no permission
to set foot on the Saaoubia islands (AF-059).

JT - MONGOLIA
Sank,JT1AS, received the special callsign JT70AS to celebrate his

70th birthday. He is using this call in RTTY and PSK on HF until the end of the year.
QSL cards direct via Sank N., PO Box 719, Ulaanbaatar-23, Mongolia.

KH2 - GUAM, OC-026
Dave,N2NL, is working on Guam (OC-026) for three years starting on Jun 17. His callsign will be KH2/N2NL only in CW. During contests he will use the call NH2T like in the RSGB IOTA Contest (Jul 24/25).
QSLs via LoTW or via his QSL manager W2YC (direct/bureau).

KH0 - NORTHERN MARIANA ISLANDS, OC-086
Tony,JA6CNL, will stay on Saipan (OC-086) from Jun 18-22. He will sign KH0N in CW mainly on 80m/30m/17m/12m. He also plans to participate in the All Asian DX CW Contest (Jun 19/20). QSLs via his homecall.

R1MV - MALYJ VYSOTSKIJ ISLAND, EU-117
On May 27, 2010, an agreement on the lease of the Russian part of the Saimaa Canal zone to Finland was signed in Lappeenranta/Finland by the Prime Ministers of the Republic of Finland and the Russian Federation. The new 50 year agreement supersedes the initial lease of 1963 which is due to expire in 2013. The new lease no longer includes Malyj Vysotskij Island, the present R1MV DXCC entity. The coming into effect of the agreement is subject to ratification by the parliament of Finland and the Russian duma later this year.

T31 - CENTRAL KIRIBATI / ZK3 - TOKELAU
As everybody knows T31UR, T31X and ZK3X had to be cancelled due to a transportation problem. The team announced that they have found a new boat bringing them from Apia to Canton Island. The new date for the DXpedition is now Sep 8. For more information check their website:
http://www.uz1hz.com/pacificodyssey.html

V6 - FEDERATED STATES OF MICRONESIA, OC-012
Sasi,JA1KJW, Hase,JK1EBA, Karl,JA3MCA, Kund,JA8VE, and Mat,JA1JQY, are going to activate Yap Island (OC-012) from Jun 22-29. This is their 19th DXpedition to this island since 1993. This time they have found a new hotel which should produce better signals on the air. Activities will take place in SSB, CW and RTTY on 6m-160m with five radios and a 500 watts power amplifier.
Their calls and QSL routes are V63JQ (via JA1KJW), V63AKA (JK1EBA), V63MCA (JA3MCA), V63VE (JF1OCQ) and V63JY (JA1JQY).

YA - AFGHANISTAN
Mirek,SP8UFB, received his licence for T6MB recently. He will be active in CW, SSB, PSK and RTTY from the Bagram Air Base for six months. Maybe he will not be able to work on 80m and 30m. QSLs should be sent via his homecall and will be confirmed after he has returned home safely.

ZS8 - MARION AND PRINCE EDWARD ISLAND, AF-021
Pierre,ZS8M, was very active especially on 20m and 17m during the last week. Listen for him on 14240, 14245, 18132 and 18140 kHz from 0630-0930 UTC and 1230-1530 UTC. Meanwhile his postbox has changed.

The new QSL route is now (immediately active):
Pierre D. Tromp, PO Box 1151, Worcester, 6850, South Africa.
If someone has already sent his QSLs to PO Box 1481 it is not necessary
to send them again because the mail is forwarded automatically.

9H - MALTA, EU-023
Markus,OH1MN, is spending his holidays with his family on the island of
Malta (EU-023, MIA MM-001, WLOTA LH-1113) between Jun 19 and Jul 3. He
will show up as 9H3MK on 80m-6m as much as possible. Markus is working
in SSB and digital modes and requests QSLs via his homecall OH1MN.

BELGIUM, SPECIAL EVENT STATION
Some members of the "Radio Club de Binche" are going to activate the
callsign ON44WAR from La Gleize on Jun 19/20. Every second half and
full hour they will work in CW on 7025 or 3560 kHz, every other half
and full hours they will be QRV in SSB on 40m and 20m. QSL via ON7RY.

ITALY, SPECIAL EVENT STATION
The airport in Malpensa started its operation 100 years ago. The
special call II2MAL will be QRV for this reason until the end of June.
This station has the WAP reference number WAP-194. QSLs via IW2MNO.

DXCC: Bill Moore,NC1L, writes that the QSLs of the recent DXpedition to
Palestine (E4X) are accepted for DXCC credit now.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jun 19/20: All Asian DX Contest, CW

The second worldwide D-Star-Contest takes place from Jun 19-27.
Every submitted log may win a prize. All rules are available online at:
http://www.icom.co.jp/d-starsite/contestworld/rule.html

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-118, GM/MM, Flannan Islands: EA1DR, EC2ADN, EA3NT, MM0NDX and SM0MDG are
planning an activity as MS0INT from Eilean Mor Island from Jun 18-21.
QSL via M0URX (direct/bureau).

NA-160, HR, Cortes/Atlantida/Colon Department Group: HQ3C is the callsign of
a DXpedition to the Cayos Cochinos marine national park from Jun 18-20.
HR2MD, HR2AW, HR2PAC, HR2J, HR2H, HR2CSB, and HR2DX will work in SSB
and digital modes on all bands from their QTH Cayo Pequeno.
QSLs direct or via bureau to HR2RCH.

Lighthouse activities (WLOTA/ARLHS/ILLW)

BW2/JK2VOC LH 0022 Taiwan Jun 18-20
MS0INT LH 0023 Eilean Mor Jun 18-21
VP2ECF LH 1474 Anguilla Jun 12-21
VP2EMR LH 1474 Anguilla Jun 12-21
VP2MDD LH 1475 Montserrat Jun 14-Jul 12

Following lighthouses were added to the WLOTA list recently:

5A LH 2692
C9 LH 2843, LH 2854, LH 2890, LH 3285, LH 3310, LH 3447
DL LH 0903 and LH 1877 valid
EA1 LH 2679
JR6 LH 2680, LH2687, LH 2689, LH 2681
LA LH 2755
PS8 LH 2825
PY8 LH 2855
SU LH 2693, LH 2694
VE2 LH 3125
VE3 LH 2786, LH 2798, LH 2821, LH 2826, LH 2839, LH 2852, LH 2871,
LH 2882, LH 2897, LH 3093
VO1 LH 2841, LH 2875, LH 2893, LH 3118, LH 3209, LH 4650
VP8 LH 2844, LH 2850, LH 2868, LH 2888
YB0-3 LH 2749
ZL3-4 LH 2789, LH 2796, LH 3164, LH 4139

Bandspots of the last 7 days

80m
ZA/HA5X 3.535 2244Z via HA5X (r), (L) eQSL

40m
CA1VGT 7.140 0350Z (d), eQSL
HI3K 7.149 0450Z via KB2MS (d), eQSL
VK7GK 7.126 0533Z via DL8NU (B)
ZA/HA5X 7.021 2324Z via HA5X (r), (L), eQSL

30m
CQ7OA 10.109 1625Z via CT1FMX (B)
EX9FF/p 10.119 1622Z FF2
OZ/DL4VM 10.124 0841Z EU-125
SV5/IZ4JMA 10.122 1423Z EU-001, via HC (B)
ZA/HA5X 10.118 2055Z via HA5X (r), (L), eQSL

20m
CQ0ODX/p 14.250 1500Z via CT1FMX (B), (L)
CQ7OA 21.270 1615Z via CT1FMX (B), (L)
DJ4EL/p 14.260 1441Z EU-127
DJ7JB/p 14.260 1403Z EU-127
E4X 14.024 1506Z via EA5RM (B)
OZ2SPACE 14.208 1434Z via OZ7AKT (B)
PX8J 14.040 1700Z SA-041, via PY7ZY (B)

PX8J 14.195 2127Z SA-041, via PY7ZY (B)
ZA/HA5X 14.222 1416Z via HA5X (r), (L) eQSL
3C0C 14.198 2203Z via EA7FTR (B)
5N7M 14.001 0539Z via OM3CGN (B)
9M6BOB 14.206 1355Z (d)

17m
CT9/DJ0JE 18.145 1834Z via DJ0JE (B)
PJ7/PA3LEO 18.102 2134Z RTTY, via PA3LEO (B)
PX8J 18.070 1250Z SA-041, via PY7ZY (B)
TK5MH 18.071 1325Z (B)
3C0C 18.145 2000Z via EA7FTR (B)
3C0C 18.076 1955Z via EA7FTR (B)
3C9B 18.070 1754Z via EA7FTR (B)

15m
CQ7OA 21.260 1452Z via CT1FMX (B)
E4X 21.090 1724Z RTTY, via EA5RM (B)
KP2/JA1BPA 21.014 1413Z via JA1BPA (B)
PX8J 21.005 1053Z SA-041, via PY7ZY (B)
PX8J 21.260 1823Z SA-041, via PY7ZY (B)
V51GB 21.250 1506Z (d)

12m
FJ/DL1DA 24.897 2158Z via DL1DA (B)
KP2/JA1BPA 24.897 1838Z via JA1BPA (B)
TL0A 24.923 1753Z RTTY, (d)
VP5/WB2REM 24.896 2152Z via WB2REM (d)

10m
EA6/DL3BQA 28.460 1430Z via DL3BQA (B)
FJ/DL1DA 28.023 2230Z via DL1DA (B)
KP2/JA1BPA 28.484 2056Z via JA1BPA (B)
KP2/JA1BPA 28.016 1551Z via JA1BPA (B)
TF/F5UFX 28.503 1341Z via F5UFX (B), (L)
9H5PC 28.450 1645Z

6m
A92IO 50.107 1506Z via EI3IO (B), (L)
CQ7OA 50.160 1610Z via CT1FMX (B)
CT3FQ 50.122 1557Z (L), (d)
EA6/M0DLL 50.167 1423Z via M0DLL (B)
NP2B 50.104 2028Z
EC6AAE 50.142 1942Z (B)
5B4AHY 50.137 0901Z (B), eQSL
9H1SP 50.185 1727Z (d)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

11Jun-17Jun 2U0WMG/p 1679
08Jun-20Jun 3C0C 1676/1678
01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
09Jun-23Jun 5J0BV 1679
-Apr/12 5Z4RH ? 1674

-22Jun 7Q7BJ 1679
28Apr-30Jun 8J1P.. 1673
2010 8P55AW 1668
05Jun-25Jun 8Q7TB 1678
-31Dec 9A500AA 1656
12Jun-25Jun 9H3BS 1679
19Jun-03Jul 9H3MK 1680 *
12Jun-19Jun 9H3XW 1679
SOON 9Q1EK 1669
06Jun-28Jun 9V1/AD6ZJ 1678

-Aug/11 A92IO 1663
18Jun-20Jun BW2/JK2VOC 1680 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/G0SHN 1680 *
23May-15Aug FH8ND 1677
08Jun-20Jun FJ/DL1DA 1679
-Aug/11 FO8RZ 1636
08Jun-17Jun FS/K9EL 1678
12Jun-17Jun GM6TW/p 1679

-31Dec HA2010S 1659
22Jun-27Jun HB0/OU4U 1680 *
-30Jun HF2010WECK 1672
-31Dec HG30FHA 1677
18Jun-20Jun HQ3C 1680 *
-Jun II2MAL 1680 *
-31Jul II2TRE 1678
05Jun-10Jun IL7/IK4YCQ 1678
15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676
-2011/12? J28JV 1680 *
-31Dec JT70AS 1680 *

-Jun/13 KH2/N2NL 1680 *
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655

18Jun-22Jun KH0N 1680 *
02Jun-17Jun LA/SP7IDX 1678
-31Dec LM50NRK 1659
18Jun-21Jun MS0INT 1680 *
-Jun OA/OE3NHW 1673
-Dec OD5/DL6SN 1665
Sep /Oct ON30ON 1664
19Jun/20Jun ON44WAR 1680 *
-Dec OX3QM 1654

-Jun P29VAA 1654
27Jun&25Jul PA08DWN 1678
29Aug&02Oct PA08DWN 1678
29May-26Jun PC100AR 1677
01Sep-28Sep PC600P 1657
-20Jun PI65SRA 1678
-Dec R1ANP 1654
-Jun R90K 1679

12Jun-25Jun SD1B/6 1679
06Jun-20Jun SV5/IZ4JMA 1678
-Dec T6MB 1680 *
NOW T88CF 1674
NOW TL0A 1675
05Jun-19Jun TM6OVE 1678
-2011/12 TN5SN 1585/1591
-30Nov UP25F 1675

22Jun-29Jun V63JQ.. 1680 *
-Oct VK100WIA 1673
-Jun VK9WBM 1653
12Jun-21Jun VP2ECF.. 1678
09Jun-19Jun VP2MRT 1679
10Jun-17Jun VQ5M.. 1679
09Apr-09Aug VQ9JC 1670
-31Dec XR200R 1678
-31Dec YR5EPC 1660
10Jun-24Jun ZA/HA5X 1679
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

AN5VFU via EA5FL (B)
AO5FUV via EA5FL (B)
CF3NAVY via VE3RCN eQSL
CQ7OA via CT1FMX (B)
CQ0ODX via CT2GZE (B)

CT9/DJ0JE via DJ0JE (B)
EA5/G0MGA via eQSL only
EE5RKX via EA5KB (B)
EG4EPC via EC2AMN (B)
EG5FUV via EA5FL (B)
EI10GPC via EI8DD (B)
EN30FEO via UR5FEO
EN90ALK via UY5AX (B), eQSL
EM0FKU via UY5HC
EO90LKV via UR4LXB
FJ/DL1DA via DL1DA (B)
GB0EPC via MM0DFV (B)
HF1850A via SP3OKJ
HF1850I via SQ3NVW
HF1850K via SP3JBI
HF1850L via SP3EWP
HF1850S via SQ3PAM
HF1850Z via SQ3RPM (B)
HF2010FC via SP4OZ (B)
HF30ICP via SP4ICP (B), eQSL
HF35KRF via SP1KRF (B)
HF80ICP via SP4ICP (B), eQSL
HI7/DM1DZ via DM1DZ (B)
II8EPC via IW8CGX (B), (L), eQSL
J41EPC via SV8GXC (B), (L), eQSL
OK8FK/p via DK7FK (B)
PA50AT via PA1AT (B)
PB04EPC via PA9CC (B), (L)
PQ7S via PR7JP (B)
PV7EPC via PS7DX (B)
R2SRR via RV3YR (d)
R300FF via UA2FFX/1 (B)
R300P via RN1AN
R7LV via UA6LV (L)
SV0LR via HB9LDR (B)
SX1EPC via SV8GXC (B), (L), eQSL
SX1L via DL1JCZ (B)
SY1EPC via SV8GXC (B), (L), eQSL
TF/F5UFX via F5UFX
TM0EPC via F4BKV (L)
TM1EJ via F5YD (B)
TM2Z via F4FLF (B)
TM30PB via F8BUO (B)
TM5BBC via F2UW
UP1WFF via UN0GL
UP2WFF via UN0GL
UP3WFF via UN0GL
UP4WFF via UN0GL
UP6WFF via UN0GL
UP7WFF via UN0GL

UP8WFF via UN0GL
UP9WFF via UN0GL
UP0WFF via UN0GL
UV5U via UX1UA (B)
UX5D via UT7DK
YI9GYS via KG4GYS eQSL
YR8EPC via YO8CGR (d)
ZP5KO via PY4KL (B)
ZS6EPC via ZS6GRL (B), (L), eQSL
3Z00BOZ via SP8YAY
3Z0VV via SP8KKM (B)
4J9M via DL7EDH (d)
5K3B via HK3O, (L), eQSL
6Y2X via DL2AAZ
8Q7TB via PF4T (B)
9A1EPC via 9A5ABH
9K2YM via EA5KB (B)
9M2GCN/6 via JH3GCN (B)

(d) = only direct
(B) = bureau ok
* = new QSL manager
(L) = Logbook of the World (LotW)

QSL via LoTW: A92IO

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DH4PSG,
DJ5AV, DK8JB, DL1SBF, DL7VOA, DO3ME, F5NQL, F6AJA & Les Nouvelles DX,
NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

443. June Newsletter to Instructors and Teachers

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 15:52:46 UTC
From: ARRL Education Services <memberlist@www.arrl.org>
Message-ID: <20100615152118.176992056D@bmail.arrl.org>
Source record: 5812
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.info

Greetings!

I'm posting a June newsletter on our website for you to view or download. It's been a while since the last newsletter due to all of the time required to build out the new website. I hope you'll find the information we provide on the new website easier to access, useful and informative. With desktop editing capability we will be able to keep information current. Going forward, newsletters will be used more to point you to information posted there rather than as a primary means of communication. Consider bookmarking pages you find useful as "favorites" in your personal profile so you can visit them easily.

Please click here to view the newsletter:
http://www.arrl.org/announcements-news-briefs-newsletters

If you would like to contact me please use the contact information provided below.

A "reply" to this bulk email address will not reach me.

73,

Debra

Debra Johnson, K1DMJ
Education Services Manager
ARRL, the national association for Amateur Radio(tm)
225 Main Street
Newington, CT 06111-1494
(860) 594-0296
Fax: (860) 594-0259
djohnson@arrl.org

444. Re: HEAR YE, HEAR YE. IT'S ALMOST TIME FOR . . . . .

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 20:46:43 UTC
From: camel toe <puncegotcha@yahoo.com>
Message-ID: <2FRRn.14192$3y2.5325@newsfe11.iad>
Source record: 5813
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.policy

"Denton" <whitecastle@peoplepc.com> wrote in message
news:jqednQEDMdQKM5_RnZ2dnUVZ_q6dnZ2d@earthlink.com...
> Damn, this guy is such a doofus. He should be a lesson to us all as to
> what can happen when relatives have sex and make babies.
>
http://ve7kfm.com/kb9rqz.html
Indeed!!!

445. Toad found guilty!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 20:56:26 UTC
From: Lardassed Lloyd Davies <lardass.lloyd.davies@gmail.com>
Message-ID: <71812418-fcbf-4af4-a6f9-209c809b1ac4@d4g2000vbl.googlegroups.com>
Source record: 5814
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

http://www.judici.com/courts/cases/case_dispositions.jsp?court=IL011015J&ocl=IL011015J,2010CM51,IL011015JL2010CM51D1

446. Re: Todd opleads guilty!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 20:58:47 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <93b206c6-c99f-4af0-8df1-181d267e82c3@8g2000vbg.googlegroups.com>
Source record: 5815
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Jun 15, 4:56 pm, Lardassed Lloyd Davies
<lardass.lloyd.dav...@gmail.com> wrote:
> http://www.judici.com/courts/cases/case_dispositions.jsp?court=IL0110...

447. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 21:09:26 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <2836e722-c191-49e3-a110-88930f4c9093@35g2000vbj.googlegroups.com>
Source record: 5816
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.policy

On Jun 15, 4:46 pm, "camel toe" <puncegot...@yahoo.com> wrote:
> "Denton" <whitecas...@peoplepc.com> wrote in message
>
> news:jqednQEDMdQKM5_RnZ2dnUVZ_q6dnZ2d@earthlink.com...> Damn, this guy is such a doofus. He should be a lesson to us all as to
> > what can happen when relatives have sex and make babies.
>
> http://ve7kfm.com/kb9rqz.html
> Indeed!!!

448. Re: Toad found guilty!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 21:53:22 UTC
From: radical_ed@mail.com
Message-ID: <8da336da-bdb7-4931-8099-29d248050511@19g2000vbi.googlegroups.com>
Source record: 5817
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Jun 15, 3:56 pm, Lardassed Lloyd Davies
<lardass.lloyd.dav...@gmail.com> wrote:
> http://www.judici.com/courts/cases/case_dispositions.jsp?court=IL0110...

No, Todd plea gulity, in return he will get a lighter sentence...don't
believe what you hear on the web..especially when it's from Tom
Whatley N1FM or Brian Crow K3VR...they are known liars

Radical Ed

449. Re: Toad pleads guilty!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-15 21:57:03 UTC
From: an old freind <kb9rqz-ars@hotmail.com>
Message-ID: <b0980833-fa2f-45e1-bf0b-908009a3df6f@c10g2000yqi.googlegroups.com>
Source record: 5818
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Jun 15, 5:53 pm, radical...@mail.com wrote:
> On Jun 15, 3:56 pm, Lardassed Lloyd Davies
>
> <lardass.lloyd.dav...@gmail.com> wrote:
> >http://www.judici.com/courts/cases/case_dispositions.jsp?court=IL0110...
>
> No, Todd plea gulity, in return he will get a lighter sentence...don't
> believe what you hear on the web..especially when it's from Tom
> Whatley N1FM or Brian Crow K3VR...they are known liars
>
> Radical Ed

450. The ARES E-Letter for June 16, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-16 05:30:27 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100616043011.2375B25C8B@bmail.arrl.org>
Source record: 5819
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

****
The ARES E-Letter

Published by the American Radio Relay League
****

June 16, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

Many readers have asked about the "ARES® Code of Conduct" that was recently promulgated here by the new leadership in the East Coast District, which includes Flagler County, and Volusia County (Daytona Beach). The Code was discussed in a recent issue, and it is reproduced below. Please note that the set of principles only applies regionally; it is not an ARRL or otherwise nationally-approved document. However, other ARES groups may be interested in incorporating elements of the code in their own local programs.

The East Coast District ARES Code of Conduct

ARES members are the personification of Amateur Radio to the public and to our governmental and quasi-governmental agencies whom we serve. As such, we have elected to publish guidelines under which we expect ARES registered volunteers will operate. Although these are not conditions for participation, we strongly encourage each ARES member to abide by these standards.

• ARES members will conduct themselves with respect and courtesy to those whom we serve. We will be listeners and communicators.

• ARES members will not act as or be perceived as agents or employees of the agencies whom we serve. We are a serving agency and have no authority to act on behalf of the agency.

• ARES members will not use profanity, vulgar language or language or expressions which may be considered derogatory when in public.

• ARES members will not park in restricted areas, unless specifically authorized or invited to do so by the agencies we serve.

• ARES members will not use flashing lights while vehicles are underway, since it is illegal in the State of Florida. Use of flashing yellow lights is permitted only when vehicles are stationary for the purposes of collision avoidance. If in doubt, please inquire with Net

Control and they will request clarification from the EOC.

• ARES members will not solicit contributions or gifts, merchandise or services from any individuals or businesses while using the name of local EOC's or the phrase Emergency Services. All solicitations using the name of Flagler Emergency Services or Volusia Emergency Services (or associated, related names) must be approved in writing by those associated agencies, in advance. No ARES member (including ARES leadership) is authorized to use the name of the agencies without their prior written permission.

• ARES members will not use the logos or identifying marks of the agencies that we serve without prior approval in writing by those agencies.

• Prospective ARES members who are convicted felons will not be accepted into the organization.

• All prospective ARES members must be able to pass their respective County EOC credentialing requirements. These requirements are not negotiable.

Flagler County ARES news and views are now being posted to a new blog site that also features updates on the ever-evolving northeastern Florida D-STAR network. Check it out here: The Journal of the North East Florida D-Star Repeater Network
<http://nefl-dstar.com/blog/page/2/>

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- Northwestern Ohio Response to Tornadoes
- Illinois Tornado Emergency Response
- Tornado in Michigan Brings Communications Response
- ARES Digest
- 2010 MS150 Citrus Tour ARES-Supported
- Letters
- Served Agency Roundup
- Small Island, Many Hats: St. John ARES Aids Groups Facing Antenna Tower Shutdown
- K1CE For a Final

==> NORTHWESTERN OHIO RESPONSE TO TORNADOES

On Saturday night, June 5 and Sunday, June 6, severe weather and tornadoes ripped across an area of northwestern Ohio, laying down a

large path of destruction. ARES and SKYWARN groups in Erie, Huron, Sandusky and Wood counties activated nets at 10:30 PM Saturday, and many did not stand down until 4:30 AM Sunday morning. Reports of severe weather damage, flooding, and downed power lines filled the nets for the majority of the six-hour period.

In Wood County, ARES Emergency Coordinator (EC) Bob Schumann, W8NYY, reported that the severity of the damage was becoming quickly apparent with the increasing frequency of reports coming in during the period of 11:15 and 11:30 PM, with Tony Everhardt, N8WAC, and Assistant EC Ed Brown, K8ZCS, giving on site reports of severe damage to Lake High School, located in Millbury. Everhardt reported that he was able to see the funnel cloud only when electrical transformers began exploding and lighting up the sky. Brown added that there were broken natural gas lines and downed power lines in the area as well, which required EC Schumann to recall weather spotters from the area for their own safety. Continuous reports came in of telephone poles and power lines down blocking roads, and live electrical wires presenting an immediate danger.

During the early morning hours, EC Schumann was advised by Wood County Sheriff Mark Wasyslyshyn that a temporary command center was being set up across from the Lake Township Police Department building, which had been heavily damaged by the tornado. A decision was made to deploy the Wood County ARES trailer there. A supply of police band radios were kept in the trailer along with a generator and other Amateur Radio equipment if needed. Subsequently, Sheriff Wasyslyshyn reported that communications had been restored to Lake Township. Many Wood County ARES members remained on standby. EC Schumann was proud of the work that was performed by the radio amateurs of Wood County: "It's my hope that their dedication was responsible for the reports that ultimately sounded the sirens, which saved lives."

District Emergency Coordinator (DEC) George Henzler, WB8HHZ, maintained contact with Ohio Section Emergency Coordinator (SEC) Jack Sovik, KB8WPZ, during the time of the incident, as is outlined in the Ohio Section Emergency Response Plan <http://www.trac-online.org/Docs/oserp.pdf>. Sovik said "The professionalism of the ARES members, working in conjunction with the National Weather Service and their SKYWARN program, as per the written Memorandum of Understanding <http://www.arrl.org/files/file/Public%20Service/National%20Weather%20Service%20MOU.pdf>, saved lives and kept the NWS and the public appraised of the situation that was developing in the immediate affected areas."

==> ILLINOIS TORNADO EMERGENCY RESPONSE

More than 20 ARES members from LaSalle, Bureau and Grundy counties were active before, during and after the June 6 touchdown of an F2 <http://www.tornadoproject.com/fscale/fscale.htm> tornado in Streator, Illinois. At 10:00 AM, LaSalle County SKYWARN Coordinator Laurie Bradach, W9CAV, updated the spotter group with the hazardous weather

outlook and told operators to expect activation later in the day.

At 7:35 PM, the National Weather Service posted a tornado watch for LaSalle County; Jim Morris, N9PLM, of Streator, started a weather net on the 147.12 MHz Starved Rock Radio Club Repeater. At 8:15 PM, Keith Risley, KB9VFX, reported from his spotting location that there was a lowering of a rotating wall cloud. Risley reported that the winds suddenly increased in speed with enough force to rock his truck. The storm finally produced a noticeable funnel, which was heading towards Streator. This information was passed to Morris and on to the NWS liaison in Grundy County. Risley arrived in Streator and assisted at the 911 dispatch center until 3 AM. Although there was no damage at Morris's home, he went portable so he could assist neighbors affected by the storm.

LaSalle County RACES/ARES EC Joe Tokarz, KB9EZZ, situated at the county EOC, assumed net control duty. The EOC is in the process of moving to a new building and the amateur gear is maintained separately from the EOC conference area. Bradach, at the EOC conference area, established a radio link with Tokarz so traffic could flow between the EOC conference area and the amateurs in Streator.

Several ARES members, who were also Community Emergency Response Team <http://www.citizencorps.gov/cert/> (CERT) trained, assembled three miles north of the damaged area. From there, they relayed traffic to the EOC.

The volunteers were released at 1:30 AM Sunday, allowing just enough time for tired operators to get a few winks in before staffing the gate at the Starved Rock Hamfest at 6 AM!

Lessons Learned

-- Get Dad a weather radio for Fathers Day!

-- Have at least two safe, pre-planned spotting locations; no cul-de-sacs nor dead ends--locations MUST have at least two escape routes.

-- The closer the operator can stay near work or home, the better for the operator and his/her family. A good spotting location is where the spotter can go on to his/her porch and report "It's coming," "it's here," "it's gone," and be close enough to take care of family members.

-- Don't let your antenna become the tallest object around--even if you have a great insurance policy.

-- During the middle of the disaster is the wrong time to take a class in weather spotting, damage assessment, CERT, ARRL EC-01, and FEMA IS courses. Take classes as they are offered by the local Red Cross and Emergency Management during "peacetime."

-- Modify your mobile rig so you can take it, a battery and a power supply with you. Someone's rig will fry and you can get them back to

work with your "portable" mobile rig.

-- Have the public service frequencies for your operating area/counties in your rig's memories. Initially, communications will be spotty at best and these frequencies may allow you to relay time-critical information to the decision makers. -- Joe Tokarz, KB9EZZ, LaSalle County (Illinois) RACES/ARES EC

==> TORNADO IN MICHIGAN BRINGS COMMUNICATIONS RESPONSE

At approximately 2:13 AM on Sunday June 6, an F2 tornado formed about five miles west of Dundee, Michigan, and then traveled through the north part of the village (pop. 4000) and moved eastward over a total distance of ten miles. Fifteen homes were destroyed, one trapping a resident inside for several hours before rescue crews could reach her. More than 160 homes sustained extensive damage and 1717 received damage. A hotel was also damaged. There were no major injuries, and no serious communications outages beyond the loss of local residential and business telephone lines which were knocked down by the storm.

Local members of the Monroe County Amateur Radio Public Service Corps assisted with shelter communications and served Red Cross and Salvation Army members as well as the regional Community Emergency Response Team <http://www.citizencorps.gov/cert/> (CERT). Many of the local CERT members are also radio amateurs.

Two hundred hotel patrons were housed in the shelter set up at the Dundee Middle School, while several fire departments provided lighting and services. Sheltering began immediately after the storm subsided, and amateurs with hand-helds were on duty. The local UHF repeater K8RPT-R ran on battery power in excess of 24 hours until a portable generator returned power to the tower site on Monday. As soon as the damaged hotel was deemed secure by the owners, patrons were bussed to the scene to pick up their belongings and make travel arrangements. Many had severely damaged or overturned vehicles as a result of the tornado's action and were assisted by Red Cross officials.

Damage reports covered approximately 1300 homes and businesses. More than 200 utility poles were snapped off and required replacement. Local residents began cleanup and volunteers from a 50 mile radius offered their services to assist. - Michigan Section Manager Dale Williams, WA8EFK [Williams' home was 1000 feet from the path of the tornado - ed.]

==> ARES DIGEST

Mississippi SAR Conducted; Subject Deceased

Over the Memorial Day weekend, the DeSoto County EMA RACES/ Reserve Group had planned to assist county Search and Rescue (SAR) with communications for lake patrol activities, but ARES DEC/EC Kenneth Johnson, KB0ZTX, reported that on Saturday morning, plans changed. The Search and Rescue Group was called out to assist the Tunica County

Sheriff's Office with locating a missing person at Tunica Lake <http://maps.google.com/maps?hl=en&tab=wl>. The Group started their support at the Command Post at 9 AM Saturday morning and wrapped up before dark. They then deployed again on Sunday AM with the team; however, the search was concluded when the deceased person was located. The Group provided communications for the Command Post and documentation of the activities during the search. The operators completed the weekend's support by returning to the original lake patrol activities. The following RACES members supported the callout: KE5NBD, N5UOV, KE5NBC, W9IK, and KB0ZTX.

Operation Gale Wind Leads to ARC/ARES Negotiation

Lauderdale/Clark counties (Mississippi) EC Richard Morefield, AE5FE, reports that the Lauderdale Emergency Management Agency (LEMA) conducted their annual Simulated Emergency Test (SET) called Operation Gale Wind. This event simulated extreme weather conditions as a result of a hurricane that made landfall and consequent tornadoes in the Lauderdale County area.

During the exercise, two warnings were issued for tornadoes that resulted in structural damage and injuries at Clarkedale School, Meridian High School, Northeast High School, and Naval Air Station (NAS) Meridian. Additionally, simulated injuries were reported from Lockheed at the Industrial Complex. ARES communication in conjunction with local EMA communications were used to give local hospitals advance notice of casualties inbound to their facilities. Confirmations of arrivals at Rush Hospital were relayed to the Lauderdale EMA EOC.

As a result of this exercise the Red Cross Key Chapter expressed an interest in partnering with ARES; an agreement is currently being negotiated in accordance with the MOU between ARRL and ARC National Headquarters. The City of Meridian, the Lauderdale County Sheriff's Office, and Anderson Hospital also expressed an interest in ARES capabilities and the speed and ease with which information was transferred reliably.

==> 2010 MS150 CITRUS TOUR ARES-SUPPORTED

The Central Florida Chapter of the Multiple Sclerosis (MS) Society hosted the Citrus Tour MS150 on Saturday, May 15 and Sunday, May 16, supported by many ham volunteers. The Citrus Tour MS150 tested their ability to show up, set up, and go.

The main concern for everyone involved was a forecast of heat for the ride to the Caribe Royal Resort in Orlando. The Citrus Tour 2010 this year started off with bike riders departing from the lovely Bok Tower Gardens in Lake Wales, Florida, and traveling one of three routes: a 50 mile leg, a 75 mile leg, or a Century Loop, the 100 mile leg.

Coordinating activity was veteran net control operator "TJ" Avalon, NQ1T, of Mulberry. Avalon operated from the Polk County Emergency Management's Mobile Command Vehicle, situated at the Start/Finish line

at Bok Tower Gardens. This was the busiest place to be during the weekend event. Paramedics were on hand to help with down riders, and were dispatched from the Command Post. For a look at course maps, click here <http://bikeflc.nationalmssociety.org/site/PageServer?pagename=Bike_FLC_Maps>.

The coordinator for communications for this year's event was Laura Pennington, NO4OO, Polk ARES EC, from Lakeland. In addition to communications, Pennington also served on the MS150 Committee, bringing lessons learned from last year's event to the table. Her experience made this year's event run even smoother.

A total of 40 licensed Amateur Radio operators took part in this year's event. From the Command Post to tail end Charlie, there was an amateur

stationed every stretch of the way. Hams were deployed in the Supply vehicles.

Two cyclists were also hams. Second time cyclist Jason Triolo, KD4ACG, also known as BIKE 1, and returning biker, Dana Rodakis, K4LK, was BIKE 2, endured the event on the 75 mile course. Rodakis was equipped with a D-STAR ICOM 91-AD for D-PRS reporting.

SAG (Special Assistance Group) members consisted of Orange, Osceola, Polk County ARES members, and members of the Orange and Hillsborough County CERT Teams. Also present were members of the Tampa Bay and Orange County REACT Teams.

The Command Post monitored the movements of several key SAG and Supply units, and SHADOW 1 (Ride Director, and Pennington) via APRS from Analog and Internet feeds. Live Weather Radar from the National Weather Service sites at Ruskin (Tampa) and Melbourne were also monitored from the Command Post, as was Television from WFTS Channel 9 out of Orlando, inside the Command Post. -- Evans Mitchell, KD4EFM, Assistant EC, Polk County (Florida) ARES

==> LETTERS

In re your "Final" in the last issue, here are a few additional suggestions for disaster preparedness. Add a couple of books to while away the time spent in an evacuation shelter. They may help your mental security and stability.

I'm glad to see you are thinking about your animals in your planning. However, many people don't think to add a well built, airline approved travel crate for their pet(s). Think about it: If those cardboard carriers many pet owners use to transport pets to the Vet's on a good day can fail, why trust your pet's safety to one under the worst of worst case scenarios? And forget about those EZ snap together crates -- if they can go together that easily, when dropped or bumped they can come apart that easily. NEVER trust the pop-rivet attached handle for anything but short trips by hand.

I also suggest (especially for cats) to put their walking harness on early and leave it on. Animals can smell the anxiety chemicals in your sweat and often react accordingly. You might not get another chance. I also strongly suggest a strong 20 foot leash/line be added to your kit and kept or attached to the crate. Your pet will need to exercise and relieve itself, and even the best trained pets can and will take off for any reason. Always keeping your pet on a lead during a disaster will also allow you to yank your pet out of a fight or other dangerous situation like a displaced gator or snake.

Go to your local mountain climbing supply store to purchase enough heavy duty webbing and a couple of carabiners to fashion a secure hoist sling for helo-evac. If the climbing shop doesn't do custom work, you can take the webbing to any shoe shop to get it sewn together. [Readers should get professional advice and work for a harness for helicopter evacuation - ed.]

As for heading to the hospital for the duration, or any evacuation center for that matter, I would also take a light pop-up tent, sleeping bag and blow up mattress. A little personal space and place to sleep will be a premium. It will be hard enough to sleep with all the sights, sounds, and smells a hospital in disaster mode creates. A tent, no matter how small or simple, pitched in a corner somewhere (along with some ear plugs) will provide that much needed separation you might not be able to get otherwise. It's also a commodity you might be able to share with someone in need of comforting. -- Jeff Sabatini, KI6BCX, San Bernardino County (California) Fire Department Emergency Communications Service

==> SERVED AGENCY ROUNDUP

Here is a news roundup from ARRL's MOU partners <http://www.arrl.org/served-agencies-and-partners>.

American Red Cross

June 7-- Red Cross Prepares Camps in Haiti for Hurricane Season

Haitians work to dig drainage ditches and lay sandbags and gravel as part of a disaster-preparedness program developed by the American Red Cross. Read more <http://www.redcross.org/portal/site/en/menuitem.1a019a978f421296e81ec89e43181aa0/?vgnextoid=b166e305ca3f8210VgnVCM10000089f0870aRCRD>

June 4 -- Relationship Between Hurricanes and the Oil Spill

Oil slick is not expected to appreciably affect either the intensity or the track of a fully developed tropical storm or hurricane. Read more <http://www.redcross.org/portal/site/en/menuitem.1a019a978f421296e81ec89e43181aa0/?vgnextoid=832a3e5368309210VgnVCM10000089f0870aRCRD>

APCO International Annual Conference: August 1-4, 2010, Houston, Texas

The APCO International Annual Conference <http://www.apco2010.org/> presents the public safety communications industry's best educational

and product offerings. Executives, dispatchers, and technicians involved in all aspects of public safety communications from law enforcement to PSAPs to government agencies, gather here each year.

Civil Air Patrol

CAP members fly critical missions in oil spill response <http://www.capvolunteernow.com/todays_features.cfm/cap_members_fly_critical_missions_in_oil_spill_response?show=news&newsID=7751>.

Federal Emergency Management Agency

FEMA Administrator Fugate Addresses Florida Governor's Hurricane Preparedness Conference <http://www.fema.gov/news/newsrelease.fema?id=51609>

National Voluntary Organizations Active in Disaster

NVOAD members are currently responding to the flooding in Kentucky and Tennessee, the tornadoes in Mississippi, and the social service efforts related to the oil spill in the Gulf of Mexico. More info here <http://www.nvoad.org/Home/CurrentDisasterInformation/tabid/113/Default.aspx>.

REACT International

REACT is the abbreviation for Radio Emergency Associated Communications Team.

Information on REACT's extensive emergency communications training program here <http://www.reactintl.org/content/ecomm>.

Salvation Army

Salvation Army Responding to Double Disaster in Guatemala <http://blog.salvationarmyeds.org/?p=2567>

NOAA National Weather Service

President Obama on National Hurricane Preparedness Week <http://www.whitehouse.gov/the-press-office/presidential-proclamation-national-hurricane-preparedness-week>.

United States Power Squadrons

Navigation expert and non-profit boating education organization work together to enhance and promote safety on the water <http://www.usps.org/>.

==> SMALL ISLAND, MANY HATS: ST. JOHN ARES AIDS GROUPS FACING ANTENNA TOWER SHUTDOWN

Talk about an "Oh, no!" moment. Hams on St. John in the US Virgin Islands recently learned that a radio tower - home to repeaters serving a volunteer emergency rescue group and the Virgin Islands National Park Service - was being shut down. Tower eviction notices arrived. St. John Rescue and the Virgin Islands National Park Service were up against a

60-day deadline to get the repeaters off the old site.

Hundreds of times each year, residents and visitors on St. John are aided by St. John Rescue volunteers: Members assist police, fire and emergency medical services on calls ranging from traffic accidents to medical emergencies. Visitors and residents depend on the National Park Service for assistance within park land, and park employees routinely partner with Rescue. Reliable communications are critical.

With the help and cooperation of Virgin Islands National Park Superintendent Mark Hardgrove, a new physical location for a tower was found on Lizard Hill, on park land. But relocation challenges lay ahead. The Lizard Hill site was already home to a 20-foot Rohn 25G tower with VHF antenna and feed, but current needs called for something more substantial. The project would require advanced technical expertise. Up stepped George Cline, KP2G, of ARES and Communications Officer for St. John Rescue - a volunteer who has been instrumental in much of the island's emergency communications infrastructure. Hardgrove asked Cline to serve as volunteer operations director for the project, which would include installing additional sections of tower to bring it up to 68 feet, and relocating the repeaters.

As members of both ARES and St. John Rescue, Cline, ARES President Paul Jordan, NP2JF, and Rescue Chief Gilly Grimes, NP2OW, knew the importance of a seamless move as did Park Ranger and Rescue member Dave Horner. With willing volunteers from ARES, Rescue and the National Park, the group prepared for the sizable task.

Luckily, Rescue had some spare parts on hand related to the earlier installation and operation of three VHF repeaters. Materials included about $800 worth of cable, $200 in cable end fittings, lots of cable ties, ground rods, clamps, lightning arrestors and more - all necessary to get two antennas on the tower and working. (The parts are kept on hand by Rescue for emergency repairs; repurchasing these items will be necessary so they are readily available.)

Tower supports were needed. Cline donated all of the made-up galvanized steel cables, the tower guying hardware, the hardware for the ground end of the guys, insulators, turnbuckles, and other items. By providing his technical support and labor at no cost, along with needed supplies, Cline saved Rescue and the Virgin Islands National Park Services quite a bit of money, as did the many other volunteers who helped make the move a success.

Gilly Grimes stepped up to do the tower climbing - not an easy job in the first place. Gusty winds slowed the work a bit, but the project moved forward.

The long-time Mamey Peak repeater site had provided radio coverage for the north, northeast and northwest sections of St. John, including the much-used North Shore beaches. To avoid as little gap in service as possible, it was critical to get the tower up and stabilized with steel

guy wires so that antennas could be mounted before repeaters were put in place. Time from shutdown, moving, installation and bringing the repeaters up on frequency at the new location was less than two hours; the plan and related execution were successful.

Future work is planned. Cline says, "Duplicate antenna and coaxial cable installations will have to soon be made to provide ready and in-place backup antennas."

With donated time and materials, the money output to build the new tower and move the repeaters was small; continuing radio service for the park and Rescue, in support of public safety - priceless. -- Phyllis Benton, NP2MZ, ARRL Virgin Islands Section Public Information Coordinator

==> K1CE FOR A FINAL

As we have seen in recent times, the government, at any level, cannot fully protect its citizens from manmade or natural disaster. That is not to be taken as criticism of the government, it is rather just a fact of life. As such, it is largely up to us as ordinary citizens and radio amateurs to be personally prepared to protect ourselves, our families, and our neighborhoods against calamity. I think as radio amateurs, we are generally more prepared than the average citizen, and indeed, certainly have more opportunity for better communications with the outside world.

I hate to, but have to, harp on this: Be prepared. Here is a good site <http://www.mysafeflorida.org/prepared.html> I found that speaks to the basic needs of Floridians, but is universally applicable. Get prepared NOW, before the next incident occurs.

Sick of hearing about how important it is to be prepared? Think of how sick you'll be when you see the water rising over your doorstep into your home and up the walls, with no food, potable water, supplies, or plan. Last year, I saw the water up to my front door, and wrestled sand bags in place during Tropical Storm Fay. Yes, Fay was only a Tropical Storm. I've taken preparedness very seriously this year. You should, too.

The program for tonight's Flagler County ARES meeting is the Go-Kit, another essential element of preparedness for all of us as radio amateurs and emergency communicators.

See you next month! 73, Rick, K1CE, Flagler County, Florida

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

451. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-16 15:12:00 UTC
From: dave <dave@dave.dave>
Message-ID: <4c18db2b$0$5527$bd467cd0@news.dslextreme.com>
Source record: 5820
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.policy

kb9rqz wrote:
> On Jun 15, 4:46 pm, "camel toe"<puncegot...@yahoo.com> wrote:
>> "Denton"<whitecas...@peoplepc.com> wrote in message
>>
>> news:jqednQEDMdQKM5_RnZ2dnUVZ_q6dnZ2d@earthlink.com...> Damn, this guy is such a doofus. He should be a lesson to us all as to
>>> what can happen when relatives have sex and make babies.
>>
>> http://ve7kfm.com/kb9rqz.html
>> Indeed!!!
>

Getting kelp turned my life around.

452. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-16 17:01:20 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <776c780b-62ea-45cc-936c-f5f09eb311bd@8g2000vbg.googlegroups.com>
Source record: 5821
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.policy

On Jun 16, 11:12 am, dave <d...@dave.dave> wrote:
> kb9rqz wrote:
> > On Jun 15, 4:46 pm, "camel toe"<puncegot...@yahoo.com> wrote:
> >> "Denton"<whitecas...@peoplepc.com> wrote in message
>

>
> Getting kelp turned my life around.

glad to read thatr

453. Re: What About Your "man boobs, ab8mq?

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-17 15:33:52 UTC
From: camel toe <puncegotcha@yahoo.com>
Message-ID: <EfrSn.23938$Xp4.367@newsfe23.iad>
Source record: 5822
Cross-posted to: rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.amateur.misc,alt.cocksucker.roger-wiseman

```
"camel toe" <puncegotcha@yahoo.com> wrote in message
news:rbrSn.23937$Xp4.5215@newsfe23.iad...
>
> "Lardassed Lloyd Davies" <lardass.lloyd.davies@gmail.com> wrote in message
> news:5cda706c-3ee4-4e08-b660-3d22ae95b05b@z31g2000vbk.googlegroups.com...
> On Jun 16, 11:11 pm, "Anon" <anon@anon> wrote:
>> "Lardassed Lloyd Davies" <lardass.lloyd.dav...@gmail.com> wrote in
>> messagenews:dc9e58b9-e698-4ded-b3a8-31f6855b584b@a40g2000vbl.googlegroups.com...
>>> Not even close, retard..... How's that Wonderbra you wear working out
>>> for you?
>>>
>>> http://img127.imageshack.us/img127/9474/im000759qm5.jpg
>>
>> "Woger". "He see's" < Dumbass Lloyd makes good spells!
>
> Poor "Anon," he must've paid all his savings for his "diploma" from a
> diploma mill on mail order, too bad he spent his secondary education
> years in those SLD classes..... He seems to be like N0VFP, seeing
> Roger everywhere and projecting his own activities like impersonation
> upon others. of course, since he is N0VFP, his poor punctuation gives
> him away. Like when N0VFP posted as "Christy Davies". BTW, How's
> that Wonderbra you wear working for you?
>>
>>
> Hey Lloyd have you seen roger wiseman's neighbors for sale sign yet?
> Everyone hates rodger!
>
Here's the pic in case you haven't seen it yet, Lloyd.
http://i50.tinypic.com/1h74si.jpg
```

454. MMMonVHF Newsletter 2010-06-17

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-17 15:58:43 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201006170721.o5H7Lo13014773@server13.web4a.de>
Source record: 5823
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-06-17
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF MS Sprint Contest 2010 (World Wide MS Contest!) **

The VHF-DX-Portal MMMonVHF in cooperation with the magazines DUBUS
and Funk-Telegramm (by Joachim, DL8HCZ) invited you to take part
in our 144 MHz Meteorscatter Sprint Contest, which took place for
the first time in the 2008 Perseid shower. The 144 MHz Meteor-
scatter Sprint Contest will take place each year on the day of the
from IMO (International Meteor Organization) announced maximum of
the Perseid shower:

2010 contest period: Date: 12./13. August 2010
Time period: 12.00hrs till 13.August 2010 12.00hrs UT

PLEASE take all rules and info of the the MMMonVHF and
DUBUS 144 MHz Meteorscatter-Sprint Contest 2010 here:
http://www.mmmonvhf.de/ctest.php
Results 2009: http://www.mmmonvhf.de/ctest2009.php
Results 2008: http://www.mmmonvhf.de/ctest2008.php
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** SDR-based monitoring system for Sporadic E **

In early June 2010 basic ideas for a SDR-based real-time moni-
toring system for Sporadic E were presented by Matej, OK1TEH.
Development of such system could have many advantages:
- Better quality of real-time maps with locations and maximum
usable frequencies of Es clouds;
- Better quality of observed data as the data available via
DX-clusters depends on the accuracy of the spotter;
- Data is independent from the amount of reported traffic.
With such system more rural areas of the earth could be covered
as well;
- Relationship between Es and thunderstorms is plausible at the

moment. A SDR-based system could lead to final prove of the
suggested relationship with thunderstorms and the recently
discovered sprites;
- A dense network of monitoring stations would not only be
capable of providing data about Sporadic E but also about
propagation in the troposphere or even be capable to give data
about the trail of a meteor through the earth's atmosphere.
Please send your reactions to our MMMonVHF-Forum. In this way it
can be a piece of discussion to everybody - ALL DETAILS:
http://www.mmmonvhf.de/minibb/index.php?action=vtopic&forum=11
SOURCE: Frank, PA4EME, on behalf of the MMMonVHF Team

** LX / JN29 **

A group of MS and EME operators are planing some weekend active
from Luxembourg on 144 MHz EME and MS with good equipment. Pse
be so kind and send in some information about your interest.
You can pass via MMMonVHF: http://www.mmmonvhf.de/kontact.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** JM67 **

Investigating about interest for JM67 - if good response I will
be active from there during "MS Sprint contest" 12/13 august.
Please answer to: ggiunta"at"tin.it SOURCE: Gius, IT9VDQ KST-Chat

** Kids Day on June 19 **

The next Kids Day takes place on June 19. During this event
organized by the American Boring Amateur Radio Club kids are
working on the bands under supervision of another HAM.
Preferred frequencies are 3.685, 7.085, 14.270-14.300, 21.380
to 21.400, 28.350-28.400 MHz and local 2m repeaters.
SOURCE: DXNL 1679 (Jun 9, 2010)

** Solar Flares and Radio Bursts **

A new sunspot has popped up and it is crackling with solar flares.
Today, AR1081 has unleashed a series of M- and C-class eruptions
plus at least one strong shortwave radio burst detected by
amateur radio astronomers on the Pacific side of Earth. High
resolution movies of the flares and an audio recording of the
solar radio burst may be found at http://spaceweather.com
SOURCE: spaceweather.com

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** The OH8K Team was on Tour in LA/SM again **

Please find the details about the 10 days trip still at :
http://www.mmmonvhf.de/latest.php?comment=1&id=3149
464 QSO done from SM / LA from 10 different Locator-Squares

Here three coment at their expedition:

Big spirit by HB9DFG, Chris - 2010-06-12 14:16
Hello all - It's amazing what this group is doing for us to get
some new or rare fields! That's HAM-spirit of the finest style,
isn't it!? Just a small thank you for all they are doing for us
at home! Best regards, Chris, HB9DFG

Like old times... by PA3CEE, Eltje - 2010-06-08 16:52
How nice that the team is on the road again. During the last 12
years I worked them in 52 different squares. I enjoy every second!
Paljon kiitoksia!

DANKE - THANK YOU by DL8EBW, Guido "Guy" - 2010-06-16 08:44
Its always our pleasure at MMMonVHF to spread out your details!
We get always first hand News and be always in time informed!
THANK YOU VERY MUCH! Guy DL8EBW, Team of MMMonVHF

** DXCC: LA/SM/OH ; Square: JP/KP ; Start: 2010-05-29 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3227

Hermann, DL2NUD, start to be qrv for 4 weeks
above the artic circle on 2m, 70 and 23 cm MS and EME.
LATEST NEWS from Hermann, DL2NUD, dated 2010-06-16:
Hermann did reach now JP82 Square (JP82TN). Today he start
with MS on 2m - he is on the way south now... (tnx QSP DL9MS)
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

** DXCC: W ; Square: EN71 ; Start: 2010-06-18 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3335

Joe will be operating portable EME from EN71 this weekend if
anyone would like to give it a try - Call K9MRI/P - JT65B -
Freq 144.149 ï¿½ 2nd sequence - I will be operating from moonrise
(approx 1730z) Friday June 18 through moonset and possibly June
19th , Saturday,at moonrise (1815z) if weather is permitting.
Some thunderstorms are predicted. I would appreciate any calls
Rig= 2x5wl antennas and 400watts at the antenna. I will be using
generator power and will not have access to internet.
SOURCE: tnx to Joe, K9MRI, direct to MMMonVHF

** DXCC: UR ; Square: KO55 ; Start: 2010-06-18 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3336

Hello All! Members of Radio club "Delta", will be actives on
18 - 20 June 2010 from Kievskiy Fortified (South), WCA: UR-00040
UCFA: KO-005 and DOT #5 (Nepokornyj) in Mriga, UFFA/WFF: URFF-061
National natural park "Golosievsky", URDA: KV-01, WW Loc. KO55GG
Be plans work on all HF bands and 2/70 CW and SSB as EO0UD and
EN1UCF. QSL via UR7UT, bureau or direct! 73& 11

SOURCE: Andrew RN1CW via GOLIST

** DXCC: YU ; Square: KN13 ; Start: 2010-07-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3229

YU1LA will be qrv at the VHF Contest from KN13DG
1023m a.s.l. 4x11el yagi 800w for 2m and 55el yagi and 10w
for 23cm - SOURCE: tnx to Ivan, YU1LA direct to MMMonVHF

** DXCC: F ; Square: JN24 ; Start: 2010-07-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3076

144 MHz Activity from one of the most wanted french Squares
(JN24PE) by Steffen, F/DD0VF. LATEST NEWS from Steffen, DD0VF,
dated 2010-06-10: Steffen do know the exact location now!
I will work MS from QTF 310 over north to QTF 060. Medium take
off from QTF 065 to 095 shall be ok for 1500km, but not more.
First operation will be in the later evening of the July 3rd
(depends on arrival). I'll be QRV mainly 04z-06z and in the
evening. I can take skeds during the weekdays. (July 4th random
only) Contact me if you need JN24 from the other directions.
I can go by car on the upside of the Mt.Ventaux, but battery is
limited for max. 2hs FSK441...
SOURCE: tnx to Steffen, DD0VF, direct to MMMonVHF

** DXCC: I ; Square: JN72 ; Start: 2010-09-06 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3327

IA5/IQ5LV qrv at Pianosa Island (EU-028, IIA LI-016, JN72)
A team from ARI Vinci (I5FCK, I5HQG, IK5GFC, IK5UIK, IK5YOJ,
IK5ZUB, IZ5AJP, IZ5BRO and IZ5EBL) will be active as IA5/IQ5LV
from Pianosa Island (EU-028, IIA LI-016) on 3-5 September. They
will operate SSB, CW and digital modes on all bands, including
50, 144, 433 and maybe 1200 MHz. SOURCE: 425 DX News #997

** DXCC: DX0 ; Square: OK71 ; Start: 2011-01-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3266

LATEST DX0, SPRATLY ISLANDS Update: Jim Linton/VK3PC, DX0DX
Public Affairs, reported to OPDX on June 13th (edited): "Team
Leader Chris Dimitrijevic, VK3FY, has just returned from The
Philippines where he held high level discussions related to
the DX0DX DXPedition being held in January 2011. Read all about
the upcoming trip: http://www.mmmonvhf.de/latest.php?id=3266
or: http://www.dx0dx.net SOURCE: Ohio/Penn DX Bulletin

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** VHF WW Contest 2010 - 50MHz - HS on Air! **

Thai hams authorised to use 6-metres during CQWW VHF contest 2010
Thai radio amateurs have been granted temporary permission to use the 6-metre (50-54MHz) amateur band for the first time in almost two decades by the Thai regulator, the National Telecommunications Commission (NTC). This will allow Thai amateur radio operators to operate during the CQ Worldwide VHF contest for 48 hours on July 17-18, 2010. The last time such permission had been granted was in 1992 during the Southeast Asia Net convention staged in Chiang Mai that year. The only other sanctioned six-metre operation in Thailand had been by the late founder of RAST, Gen Kamchai Chotikul, HS1WR (SK), in the late 1970s and early 1980s, according to Champ, E21EIC. RAST had applied for permission to operate on six-metres during the CQWW VHF Contest this year following a suggestion by RAST Committee member John/Narissara, HS1CHB, during a committee meeting in May, 2010 and a formal written request had been subsequently conveyed to the NTC secretariat. Permission was granted in mid-June and has been conveyed to members by email, on this website and the RAST Forum will be updated with this news.
73 Tony, HS0ZDX - RAST International Liaison Officer
SOURCE: tnx to Swen, HS0ZFZ direct to MMMonVHF

** KL7/KB7Q qrv EME qrv BP40da **

KL7/KB7Q Gene will take the 6 meter gear and try some EME from BP40da during his stay at ALASKA, May 15th to August 15th
LATEST NEWS from Gene, KB7Q, dated 2010-06-15: I've been working single Yagi stations on my moonset out over all that salt water. I don't have skeds the next two nights. Any interest?
June 15 - 0730 utc / June 16 - 0730 utc
I can try my moonrise too of course, but my Azimuth has to be > 90 degrees and I have slight hills, but it is out over a salt marsh. I do have elevation for "big gun" stations too.
SOURCE: tnx to Gene, KB7Q, direct to MMMonVHF

** 3D2LR - 2010 6m EME DXpedition by W7GJ to Fiji 3D2 **

LATEST NEWS from Lance, W7GJ, dated 2010-06-15:
I just got off the phone with the Communications Department in Fiji. They have assigned me the callsign of 3D2LR...
SOURCE: tnx to Lance, W7GJ direct to MMMonVHF,

** T70A / T77C (JN63FW) qrv **

We will be qrv during IARU test on 50 MHz with callsign T77C.
We'll be qrv for the first time on 70 MHz from T7 with the club callsign T70A. Rig will be 6 el DK7ZB, OZ2M X-Verter and 25 W.
CU 4&6m - SOURCE: tnx to Anto, IK4PMB, direct to MMMonVHF

** VA7EWK via satellite - 3-11 July 2010 **

Patrick, WD9EWK will be signing VA7EWK from Vancouver Island (NA-036, CIsA BC001, WLOTA LH-0858 GRIDS: CN78 CN79 CN88 CN89 CO60 CO70) on 3-11 July 2010. QRV on the satellites from various locations in several grids. Satellites: AO-51, SO-50, AO-27, HO-68

AO-7, FO-29, VO-52, possibly SO-67 if it is back in service. QSL via WD9EWK, direct or bureau. Website: july2010.wd9ewk.net/
SOURCE: [rsbgiota.org] via ICPO Bulletin (03-11 June 2010)

** IOTA AS-043 **

Ichy, JH7IPR, will be active as JH7IPR/1 from Hachijo-Island beginning on June 26th. Watch 7021 kHz at 1100z on that date. His length of stay is not known. This is a fairly rare JCG. Activity will be on HF and 6 meters.
SOURCE: Ohio/Penn DX Bulletin #962

** IOTA NA-110 **

Operators Dragan/K0AP and Vlado/N3CZ will be active from Fripp Island, South Carolina, as homecall/4 between July 3 to 10th. Activity will be holiday style on 80-6 meters using mainly CW and SSB, with a possibility of RTTY and PSK. QSL via their home calls, by the Bureau or direct.
SOURCE: Ohio/Penn DX Bulletin #962

** JW, SVALBARD HF and 6m activity **

Toshi, JA8BMK, will be active as JW/JA8BMK from Svalbard Island (EU-026) between July 1-11th. Activity will be on 20-6 meters using CW, SSB and RTTY. QSL via his home callsign, direct or by the Bureau. ADDED NOTE: Toshi will be attending the Friedrichs-hafen Hamfest before going to JW-land between June 25-27th.
SOURCE: Ohio/Penn DX Bulletin #962

** Yap Island (OC-012 - WWL: PI77) qrv 22 and June 29 **

Four members of JA1ZEK, Yamakto ARC, will be operate from Yap Island(OC-012) between June 22 and June 29. This is their 19th DXpedition since 1993. At 2008 April, they had visited Yap Island but their QTH was very poor for DX operation. This time they could find a good hotel. Operators are Sasi JA1KJW, Hase, JK1EBA, Karl JA3MCA, Kund JA8VE and Mat JA1JQY. Their callsign and QSL information are V63JQ(via JA1KJW), V63AKA(via JK1EBA), V63MCA(via JA3MCA), V63VE(via JF1OCQ) and V63JY(via JA1JQY). They brings five TRX and one 500W amplifier, and will operate 6m to 160m, SSB,CW,RTTY. They will keep 24 hours operation at least two bands with 6m beacon, but maximum five bands operation.
JA1KJW Satoshi Nakayama, 1-17-8 Sibuya, Yamato, 242-0023 JAPAN
JK1EBA Akira Hasegawa, 3702-3 Fukuda, Yamato, 242-0024 JAPAN
JA3MCA Kaoru Tachibana, 385-21 Ohba-cho, Yokohama, 225-0023 JAPAN
JF1OCQ Hiroyuki Miyake, 1-3-6 Asakura, Maebashi, 371-0811 JAPAN
JA1JQY Shigeo Matsui, 2-31-10, Shimoseya, Seya, Yokohama 246-0035
SOURCE: From Toshi, JA1ELY via Maurice, F5NQL

** UPDATE St.Martin activity **

Jimmy, W6JKV will be active from the island of St. Martin
(NA-105, DIFO FS-001, WLOTA LH-0383, Grid Loc. FK88) between
24 June and 5 July 2010. Focus will be on 6 metres.
QSL via home call, direct or bureau. SOURCE: N8OFS

** IW1QN JN44GK in 50 MHz Contest **

Hallo to Everybody. During IARU 50Mhz (19/20 June) will be active
from Mount Beigua (SV) 1287m asl like Multioperator station. Info:
Call: IW1QN, Loc: JN44GK, Operator: IW1QN, IK1INW, IW1RIN, Mode:
SSB/CW, Ant1: 5Elem F9FT-QN, Ant2: JPole I hope to listen you.
SOURCE: IW1QN Federico via F5NQL News

** CM79/CM89/CN70/CN80 50 MHz activation plan **

LATEST NEWS from Russ, KB8U, dated 2010-06-14:
I'm ready to head out toward CM79 on Wednesday. I shipped a bunch
of gear UPS and it's supposedly there already (and hopefully not
too damaged). Look for me on 50.145 and 50.099. I'll also hollar
some short CQs on 50.125 from time to time (and I'll try to then
move to 50.145. If the band is packed, look for me above 50.210
Please - read the do's and don't belows. Additionally, if I switch
modes to CW because you're having a hard time copying me on SSB,
finish the QSO on CW on your end, too. I have an old 706 which
receives CW on LSB so cross-mode QSOs require excessive knob-
twiddling. SOURCE: Russ KB8U via Reflector
Read all about the trip: http://www.mmmonvhf.de/latest.php?id=3330

** Skopelos Isl (KM19 / EU 72) qrv HF-50 MHz **

Giannis, SV2FPU and others will be active as J48S from Guruni
lighthouse on Skopelos Island (EU-072) on 19-26 June. They plan
to operate on 160-6 metres CW, SSB, RTTY and PSK (announced
frequencies on qrz.com under J48S) with a large number of antennas
and a focus on Asia and the Americas. QSL via SV2FPU, direct or
bureau. SOURCE: Giannis, SV2FPU via 425 DX News #997

** HF and 6m activity from Guam, KH2, for next 3 years **

Dave, N2NL is returning to Guam on 17 June, and will remain there
for three years. He plans to be active on 160-6 metres as either
KH2/N2NL and NH2T. QSL via W2YC and LoTW.
SOURCE: Dave, N2NL via 425 DX News #997

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable

HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

455. Re: Todd opleads guilty!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-17 16:23:56 UTC
From: AzzMazta <penachew@yomomma.hot>
Message-ID: <If2dneBulvmv0YfRnZ2dnUVZ_o6dnZ2d@ptd.net>
Source record: 5824
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Tue, 15 Jun 2010 13:58:47 -0700 (PDT), kb9rqz wrote:

> On Jun 15, 4:56ï¿½pm, Lardassed Lloyd Davies
> <lardass.lloyd.dav...@gmail.com> wrote:
>> http://www.judici.com/courts/cases/case_dispositions.jsp?court=IL0110...

You think they'll build a new jail, so when he gets out, he can say "I Was
Here First!"

--

Henry Pizzinger Institution
for the Mentally 31337
AzzMazta, Chairman & CEO
www.xcopfly.com

456. Re: What About Your "man boobs, ab8mq?

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-17 18:37:28 UTC
From: Lardassed Lloyd Davies <lardass.lloyd.davies@gmail.com>
Message-ID: <f15590b0-f7ad-42da-a11c-a4b714b30028@i31g2000yqm.googlegroups.com>
Source record: 5825
Cross-posted to: alt.cocksucker.geno-paris,rec.radio.amateur.misc

On Jun 17, 11:29 am, "camel toe" <puncegot...@yahoo.com> wrote:
> "Lardassed Lloyd Davies" <lardass.lloyd.dav...@gmail.com> wrote in
messagenews:5cda706c-3ee4-4e08-b660-3d22ae95b05b@z31g2000vbk.googlegroups.com...
> On Jun 16, 11:11 pm, "Anon" <anon@anon> wrote:
>
> > "Lardassed Lloyd Davies" <lardass.lloyd.dav...@gmail.com> wrote in
> > messagenews:dc9e58b9-e698-4ded-b3a8-31f6855b584b@a40g2000vbl.googlegroups.com...
> >> Not even close, retard..... How's that Wonderbra you wear working out
> >> for you?
>
> >>http://img127.imageshack.us/img127/9474/im000759qm5.jpg
>
> > "Woger". "He see's" < Dumbass Lloyd makes good spells!
>
> Poor "Anon," he must've paid all his savings for his "diploma" from a
> diploma mill on mail order, too bad he spent his secondary education
> years in those SLD classes..... He seems to be like N0VFP, seeing
> Roger everywhere and projecting his own activities like impersonation
> upon others. of course, since he is N0VFP, his poor punctuation gives
> him away. Like when N0VFP posted as "Christy Davies".   BTW, How's
> that Wonderbra you wear working for you?
>
> Hey Lloyd <snip>

Hey, Peter Goodman of New York, why are you Lloyd's gay lover?

457. WIANEWS FOR WEEK COMMENCING JUNE 20 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-17 19:47:01 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <c1e2f5fd-ac97-4f30-a4cb-a6a41131cf11@smxsrv01.vintek.net>
Source record: 5826
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-06-20.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

WIANEWS FOR WEEK COMMENCING JUNE 20 2010.

WIA Centenary Update

Riverina Field Day 2010 - 25th July

GippsTech 2010

QNEWS

VK's Weather Channel's world record attempt

DX OPERATION CANCELLED AFTER BURGLARY

NAME THE CUBESAT PROJEC

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING JUNE 20 2010

WIA Centenary Update

The Oxley Region Amateur Radio Club decided to make its 35th Annual Field Day weekend on the 12th and 13th June the focus of its efforts to promote amateur radio in its community.

The club made full use of the Media Kit provided by the WIA for affiliated clubs, preparing its own Media release based on the generic release provided in the kit, and following the advice in the kit as to how and when to approach the local media outlets.

Club spokesman Alan Nutt VK2GD was interviewed on the ABC Mid North Coast breakfast program, talking about amateur radio generally and the Club?s Field Day.

In the afternoon Michael Owen was a guest for 20 minutes on Fiona Wyllie?s ABC State Wide program, originating from the ABC studios in Port Macquarie.

A sound bite of an early experimental station acting as a broadcasting station from the WIAs Sounds of Amateur Radio CD provided an interesting introduction to the interview.

On the same day, the Port Macquarie News featured a photograph of Oxley Club President Henry Lundell VK2ZHE and Vice President Jim Neil VK2VIV and an article based on the clubs media release.

In a further radio spot, Henry VK2ZHE and Michael VK3KI was interviewed on the Super radio network across the country.

On Monday a brief but prominent item about the Field Day was included in the NBN TV 6 o?clock news. Prime TV have also arranged with Henry to shoot footage for an item 'Amateur Radio 100'.

The Club will be conducting a training/assessment weekend in the near future, and as a result of the publicity it is expected that the participants will include several people who otherwise would not have made contact with the club.

And the Centenary of Organised Amateur Radio in Australia publicity blitz continues.

First in Canberra during the WIA Centenary Convention, then radio clubs at Wagga, Mt Gambier, and Port Macquarie all score excellent promotion using the WIA Media Kit.

This is being recorded on the WIA website Centenary section under a new page called VK100WIA Club & Media Feedback, as clubs report their successes in getting media coverage & provide newspaper clippings, reports & other material.

Its far too detailed for us to cover it in a single broadcast, but well done to all concerned.

Today however we'll hear part of an interview that occurred on ABC 774 in Melbourne last Tuesday, the first voice is the presenter Red Symonds and he's talking with Gippsland Gate Radio and Electronics Club President Chris Chapman VK3QB.

(Play recording, outcue is Red saying Chris Chapman).

The re-enactment and plaque unveiling occurred last Friday at Koo-Wee-Rup southeast of Melbourne.

Mark Stephenson VK3PI of Western and Northern Suburbs Amateur Radio Club in Victoria says they have a VK100WIA Special event field operation June 21.

Mount Cooper Field Operations (Highest point in metropolitan Melbourne) for Day 3 of WANSARC VK100WIA operations, WANSARC members will operate in the field at Mount Cooper, north of Reservoir and south of Bundoora.

HF, VHF and UHF operations will be conducted, together with D-Star and Digital Amateur Television. This is another excellent opportunity for the public to see and hear amateur radio in action as part of the WIA Centenary celebrations.

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

Saturday the 12th saw a group of us head up to Mt Ginini to undertake some maintenance of the equipment following a failure of the 2 metre repeater earlier in the week. (Over worked during the AGM weekend)?

The group comprised of Peter VK1NPW, Glenn 1NUT, Bruce VK2MIB, Matt 1MA, Adam VK1FADD (and girlfriend Kara) and Phil VK1PL (accompanied by daughter Erica).

When we arrived after a reasonable trip up the road encountering thin patches of snow between Bulls Head and the Mt Ginini peak we opened up the hut and made ready to get into it. The tower and antenna's were caked with snow & ice and so we thought that could be a bit dangerous so we sent in Bruce as the sacrificial lamb to bang the tower a couple of times so the bulk of the ice would fall in a controlled manner, it was impressive to see the clumps fall and break-up on the way down.

As the snow was up around the concrete base of the tower, and on reading the instructions on the can of waterproofing paint we decided there was no point in proceeding with the brush back and repainting as the instructions stated you should only do so when the temperature is above 10 degrees, something I don't think will occur until late October at the earliest.

So, we confirmed the issue with the repeaters was once again the repeater controller not working following a "brown-out" and so we shut everything down, got out the tools and started work on the 70cm and then 2 metre Transmitters to change the CTCSS tones over to the 91.5Hz standard. This was done, and everything put back in place.

We too the opportunity whilst there to remove some pieces of metal work still remaining from the old triangular tower with Bruce attacking a number of bolts still sticking out of the ground with his angle grinder.

After that we all had lunch, packed up and headed home.

So, the Mt Ginini site is now transmitting a Sub Tone of 91.5 Hz on both 147.950 & 438.050 MHz, and you need a sub-tone of 91.5 Hz to access the 70cm Repeater (2 metres is still open squelch).

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Riverina Field Day 2010 - 25th July

The Albury Wodonga Amateur Radio Club (AWARC - Formerly the Twin Cites Radio & Electronics Club) are hosting their Hamfest on the 25th July, and will be conducted this year at the 1st Lavington Scout Hall in Mutsch Street commencing at 10am.

A.T.R.C. from Sydney selling Yaesu, Icom, Kenwood, and much more. Yaesu is also attending with a new range of products, there are a number of other suppliers distributing connectors, cable and large antenna supports as well as second hand equipment.

There will be hot food available and FREE tea and coffee across the day.

Tables are $10 each and the entry is $5 per person.

(Stafford Simpson VK2AST 02-6040-6987)

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

GippsTech 2010

It is almost that time again: GippsTech 2010 will be happening on the weekend of 10 and 11 July, at Monash University Gippsland Campus in Churchill, about 170 km east of Melbourne.

GippsTech has a well-recognised reputation as a premier amateur radio technical conference, with its focus primarily on techniques applicable in the VHF, UHF and microwave bands, especially for weak-signal contacts.

A Partner's Tour will be conducted, together with an informal social gathering for dinner on Friday and a Conference Dinner on Saturday.

Details of the presentations offered to date, together with maps, an outline of accommodation options and a downloadable registration form are available from the Eastern Zone Amateur Radio Club website:

vk3bez.org/

If you are planning to attend, PLEASE REGISTER by Friday July 2.

(Peter VK3PF)

VK4 - QNEWS
web service local news:- www.wiaq.com/qnews/upload/qnewsbcast.htm
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

How great are the forces of nature.

One force that sustains the planet is inertia. This is the force that prevents a body flying off under the attack of a butterfly's wings or stops the mountains from walking across the landscape. Yes inertia is a real force to be reckoned with and maybe we can harness it to keeping our hobby in check.

Just think if people were really enthusiastic, they might stimulate activity.
Just think if people introduced novel ideas, they might walk paths that we haven't trod.
Just think if people had a sense of adventure, they might even go far enough to fall off the edge of the known world.
Just think if people became so enthused they might even try and recruit new members.

We must protect the traditions that have made the Ancient Order of Smoke Signallers and Mirror Flashers what it is today. Give inertia the respect it deserves.

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS GAVIN VK4ZZ, WITH NEWS FROM
CENTRAL, NORTH AND FAR NORTH QUEENSLAND !
MATMAN AND ROSLYN ARE TAKING A WELL EARNED BREAK, SPENDING
THIS WEEKEND WITH FAMILY ON THE ATHERTON TABLELANDS.
SO, THIS WEEK THE NEWS IS BEAMING TO YOU NOT FROM
THE MATCAVE BUT FROM THE BORG CUBE.

FIRSTLY, SOME IMPORTANT NEWS ABOUT A TRAINING OPPORTUNITY YOU
DO NOT WANT TO MISS OUT ON !

THIS ITEM HAS BEEN RELEASED BY ROGER CORDUKES VK4CD,
WIA NOMINATED ASSESSOR NA001

FRED SWAINSTON VK3DAC HAS PLANNED A PUBLIC SAFETY TRAINER
TRAINING WEEKEND FOR THE 30TH AND 31ST JULY AND 1ST AUGUST
TO BE HELD IN TOWNSVILLE AT THE SES HEADQUARTERS, GREEN
STREET WEST END.

FRED WOULD LIKE ALL THOSE AMATEURS WHO ARE INTERESTED IN
DOING THIS COURSE TO REGISTER ON THE WIA WEBSITE AND CONTACT
ROGER ASAP!

FOR THOSE WITH CERTIFICATE FOUR TRAINING AND ASSESSMENT, IT WILL BE AN
EXCELLENT COURSE THAT WILL GIVE QUALIFICATIONS IN EMERGENCY COMMUNICATIONS
(WICEN AND SES).
FOR THOSE WITHOUT CERTIFICATE FOUR BUT WITH WICEN INTEREST AND
EXPERIENCE, YOU CAN STILL BECOME INVOLVED AND DO THE COURSE.
FRED CAN TAKE A TOTAL OF FIFTEEN PARTICIPANTS.

FRED WILL CONDUCT THE COURSE ON FRIDAY EVENING, FOLLOWED BY
SATURDAY FROM 8AM TO 4PM, THEN SUNDAY FROM 8AM TO 4PM.
HE WILL DELIVER THE TRAINER TRAINING IN ABOUT HALF THE HOURS THAT IS
REQUIRED FOR ORDINARY PARTICIPANTS SO IT IS A VERY FULL WEEKEND AND
WELL WORTH THE EFFORT !
THIS IS A GREAT OPPORTUNITY FOR CENTRAL, NORTH AND FAR NORTH QUEENSLAND
AMATEURS, SO DO NOT MISS IT !

ROGER HAS SUBMITTED SOME NAMES TO FRED AS INTERESTED.
PLEASE ENSURE YOU HAVE REGISTERED ON THE WIA WEBSITE FOR
WIA EMERGENCY COMMUNICATIONS TRAINING.

FINALLY, ROGER ASKS CAN YOU PLEASE SPREAD THE WORD TO THE
CLUBS IN YOUR AREA. FURTHER DETAILS TO FOLLOW TO INTERESTED
AMATEURS.

CONTACT ROGER CORDUKES VK4CD ON
TELEPHONE 07 47740221, MOBILE 0417638366
OR ON EMAIL VK4CD AT WIA DOT ORG DOT AU

NOW, TO TELL YOU ABOUT WHAT HAPPENED AT FNNQARG !

The 27th Far North and North Queensland Amateur Radio Gathering
happened during the June Long Weekend at Cardwell Beachcomber
Motel and Tourist Park with hams travelling from Charters Towers, Townsville,
Burdekin, Cairns, Garradunga and Atherton Tableland regions.
The normal ham population of just 1 in Cardwell (that's Brad VK4CDL) increased
greatly with 18 hams and 5xyls on site during the gathering and 9
hams and 1xyl visiting.
The traditional Cricket Match was won by Far North Queensland with a
score of 76 to 48.
The Trek Trivia Challenge was won by the team of Brad VK4CDL, Art VK4GO,
Joan VK4FTVL and Colin VK4UCM.
The lucky door prize was won by John VK4FNQ.
The group vote on Sunday resulted in 15 for King Reef Resort at
Kurrimine Beach
and 11 for Cardwell Beachcomber Motel and Tourist Park, so the 28th FNNQARG
will be near the monster fish paradise of Kurrimine Beach, shoreside
from Silkwood.
If you want a spot at the 2011 FNNQARG from Friday arvo June 10th
to Monday morn June 13th you need to get cracking with your booking right now.
Choice spots have already been booked and you might miss out !
contact King Reef Resort on 07-40656144
or email info@kingreef.com.au

SPEAKING OF GATHERINGS - LISTEN TO THIS !

The date for the famous and popular Central Highlands Amateur Radio
Club AGM at Camp Fairbairn near Emerald has been announced.

CHARC Secretary Gordon VK4KAL has advised that the AGM will be on
from 4pm Friday 17th to Midday Sunday 19th September 2010.

Find out more by contacting Gordon on vk4kal@wia.org.au

LADIES !

One of the friendliest radio nets in the land happens
this Tuesday evening from 7-30pm on the Townsville
VHF Repeater ... the Ann Renton Memorial Ladies Net !
The net is open to young and old, YL or OM and is a
golden opportunity for anyone who needs practice
on-air to go onto the net as 2nd operator.
So join in to this Tuesday evenings net and
lets see if the YLs can outnumber the OMs !

YUM YUM, GASTRONOMIC HAM TIME !

Breakfast with the President, this month hosted by the TARC Vice President,
will be happening from 7am this Saturday 26th June.

Bring yer brekkie items down to the BBQs located either side of the entry
to the Strand Jetty, make bake and cook all the while whilst
socialising in one of North Queenslands award winning settings.

NEXT ITEM IS A WAKE UP CALL FOR ALL TARCADIANS !

A timely reminder that your member subs need to be
paid by the end of this month, Wednesday 30th June 2010.
Get on it right away and contact Treasurer Joan VK4FTVL if you are having any
problems paying.
Joan can be contacted on telephone 07-47515261 or email coljoan@bigpond.com

SO, WHILE YOU ARE ON THE PHONE TO JOAN OR ROGER GETTING MORE
DETAILS ABOUT THINGS I WILL BRING THIS EDITION OF QNEWS FOR
THIS SUNDAY TWENTIETH OF JUNE TO A CLOSE.

THIS HAS BEEN GAVIN VK4ZZ IN TROPICAL PARADISE FOR
THE TOWNSVILLE AMATEUR RADIO CLUB INC.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Tasmanian radio engineer Barry McCann vk7tbm has received an OAM in the
Queens Birthday honours for his contribution to maritime communications.

Barry was the co founder of what has become Australia's largest marine radio
network, Coast Radio, a radio communications network manned by volunteers,
providing radio services to commercial fishers and recreational boaters.

The network covers a large stretch of water from the South Australian Victorian
border, 300 nautical miles south of Tasmania, and up to the New South Wales
Victorian border.

The idea for the marine radio network came about after Barry spent an unplanned
night at sea in the mid 1970's, after the engine in his boat failed.

Congratulations VK7TBM, Barry McCann OAM.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

On Saturday 22 May, John VK3XD and Ewen VK3OW conducted Foundation assessments
for four candidates who had been preparing under the guidance of Stephen VK3SN.

Claire, Madeleine, Michael and Bronwen worked hard to be ready and were
rewarded with successful completion of all requirements.

All have now been issued with callsigns and have had their first QSO:

Claire VK3FCEW
Madeleine VK3FMCW
Michael VK3FMAW
Bronwen VK3FIRH

Listen out and say hello to these new Foundation amateurs!

Persons in the N/West Area of VK7 interested in Training and Assessments for all classes of Amateur Radio are advised that the atvgroup can provide all these requirements and in addition provision of Facilitators via the Radio and Electronics School if candidates so desire.

For more information regarding these facilities, please contact the Club's Learning Organizer Tony VK7AX, or the Club.

Contact details can be found on the Club Web Site or the WIA site under VK7 Clubs.

http://www2.vk7ax.id.au/atvgroup/

VK's Weather Channel's world record attempt

The Weather Channel is calling on schools across Australia to help it break the Guinness World Record for the world's largest interactive weather report as part of National Science Week.

For the record to be broken, over 261 schools will need to measure the temperature in their playground at midday EST on August 18 and send it through to The Weather Channel. This information will become part of The Big Report, which will be broadcast on The Weather Channel at 6pm EST that night.

The current record of 261 schools was set by the BBC in March this year.

To take part, schools need to register online at
www.weatherchannel.com.au/bigreport
between June 1 and July 21

Congratulations to South Africans Jannie Minny, ZS4JR, and his triplets Janita, Hannelie and Emelia and his wife, Johannatjie, who all passed the recent RAE. It is just more than possible that it is the first time triplets wrote and passed the RAE together. Congratulations to all of you.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

POSSIBLE CHANGES IN EU DIRECTIVE ON INTERFERENCE COULD IMPACT HAM RADIO

DL9KCE reports via the IARU Region One website that a review of a possible revision of a European Union Directive on interference to and from telecommunications devices might impact on Amateur Radio.

In Article 3 the Directive contains a number of essential requirements to protect health and safety, ensure electromagnetic compatibility and to avoid harmful interference. The way in which these essential requirements are defined in the Directive is generally considered appropriate by stakeholders. However, the concept of "intended use" of the equipment seems to create some confusion between the essential requirements of the Directive and other public interests, such as public security or freedom of communication, which are beyond its scope but which might affect the

Amateur Radio Service in the future.

There has also been some evidence suggesting that harmonized standards may sometimes be too stringent. Market surveillance campaigns have shown that a proportion of unlicensed low power devices appear to be non conformant with the harmonized standards. However, the recorded level of harmful interference does not seem to have been affected by this.

In the end, the report on the Directive says that the scope of the Directive needs to be reviewed. For instance, the radio and TV receivers which are not able to transmit by radio or cable do not fall within the scope of the Directive, while those which are able to transmit signals do. And for ham radio it means that any changes to the Directive will have to be carefully watched.

==========

WEIRD AND WONDERFUL

Wonder pits another story from the Weird N Wonderful file, hello I m
Jim Linton VK3PC.

At the end of World War II, with peace declared, huge quantities of equipment were simply dumped.

A story published in Signal, the magazine of the Vintage Military & Amateur Radio Society, concerns reports of Royal Air Force radio gear being tipped down dis-used coal mine shafts in Staffordshire.

A local farmer Thomas Weston retrieved thousands of these units and through an associate George Eyre sold them on the open market to make a tidy profit.

Everything was going well until the farmer s local member raised a question in the British Parliament about this disgraceful waste of resources occurring at a time the nation was undergoing tough post-war financial restraint.

That caused a political storm and the farmer was threatened with legal action by the Coal Commission on the grounds that he was trespassing when entering the mines.

But in the following year 1947 the farmer got under their guard by buying land containing two old mine shafts and without restriction restarted his enterprise.

It seems that other things were dumped after the war too. Rumours include items ranging from old mess hall cutlery through to boxed unassembled aircraft.

(Additional follows from from Ed. VK4BB)

Here in South East Queensland at Archerfield, just opposite the airfield in those huge water filled quarries and surrounds are said to be several Lancaster Bombers, buried after 1952 and the Woomera Tests. At Drayton

on the Darling Downs it's said that brand new Mustang Fighters still crated are buried... just awaiting the 'un earthing'.

And Jim is correct on that 'cutlery, during my stint in the Army, I was involved in burying goodies no longer required on the military land of Bulimba! Nothing exotic, but if you are after well worn cutlery!! HiHi.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jun 19-20 WIA WINTER VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Octtbc 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

International Museum Weekend

This weekend five Australian museums, all in Victoria, are being activated by radio clubs.

Amateur Radio Victoria VK3RAN will be operating from the HMAS Castlemaine museum ship docked at Gem Pier Williamstown today.

Other stations are:

Gippsland Gate Radio and Electronics Society VK3BJA at the Koo-Wee-Rup Swamp History Society Museum

Geelong Amateur Radio Club VK3ATL at Queenscliffe Maritime Museum

Moorabbin & District Radio Club VK3APC at its own radio museum

And Geelong Radio & Electronics Society VK3ANR old Geelong Jail.

In total there are 50 museums in Australia, England, Greece, Norway and Scotland.

http://www.ukradioamateur.co.uk/imw/

(Jim Linton VK3PC)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

DX OPERATION CANCELLED AFTER BURGLARY

W6ZL, has cancelled his current A35KL operation from Tonga. David decided to leave Tonga on June 2nd and return to California after his guesthouse room was burglarized. He says that he may be back in Tonga for the CQWW contest, later this year.

HELLO FROM GREECE.

SV2FPU WOULD LIKE TO INFORM YOU ABOUT FORTHCOMING ACTIVITY FROM SKOPELOS ISLAND ON LIGHTHOUSE 'GURUNI'

IOTA EU-072.

SPECIAL HELLENIC CALL : J48S

PERIOD: 19-26 JUNE 2010

MORE IS ON www.qrz.com

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

Designer and electronics enthusiast Diana Eng, KC2UHB, has developed a collapsible fabric Yagi for portable amateur radio satellite operation. In her column in MAKE Magazine she writes that one of her favourite ham radio activities is making contacts on satellites. She says that it is really fun to know that you're controlling something that's receiving and sending communications from space.

Eng notes that communicating with satellites means carrying a big Yagi antenna around. So she decided to use her fashion sewing skills to make a collapsible fabric Yagi antenna that's much easier to transport.

Eng notes that the actual antenna design is based on the work of engineer and writer Kent Britain, WA5VJB. The difference is the materials used in the final assembly. Thin brass tubing is used for the antenna elements while rolled up cloth doubles as both the boom and as a carrying case for the finished antenna. This makes it easily transportable as well as quick to set up in the field or for classroom satellite demonstrations.

Full instructions on how to build one is on line at
http://blog.makezine.com/archive/2010/05/collapsible_fabric_yagi_antenna.html

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video arvideonews.com

hamradiotube.com
youtube.com
qdg.com.au

1949 Royal Signals Corps recruitment video

A 1949 recruitment video for the Royal Corps of Signals aimed at
Radio Amateurs is available on the British Pathe website.

Watch '(RADIO SIGNALS TRAILER) video newsreel film' at

http://www.britishpathe.com/record.php?id=27252

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

NAME THE CUBESAT PROJECT

SA-AMSAT is inviting ZS radio amateurs to propose a name for its CubeSat
project.

The project was announced at the recently held Space Symposium and will involve
the design and construction of a CubeSat. A CubeSat is a 10 cm cube with a mass
of up to 1 kg. The project name should be a single word in any of
South Africa's official languages and reflect the spirit of the project.

A good example is the name given to the Around-the-world-balloon project which
is called "lalela", the Zulu word for "listen".

The winning entry will receive a satellite handbook.

Entries should be sent by e-mail to saamsat@intekom.co.za

closing date is 15 July.

WW SPECIAL INTEREST GROUPS --- INTERNET --- THE HAMS DOMAIN

VK7AX eQSO Chat Room

A reminder that the atvgroup now has a chat room available on eQSO courtesy
VK7AX.

The Server and chat rooms can be found on eQSO under the Call sign of VK7AX.

Two Rooms are available at the moment, "101English" and "ATV & SSTV" Chat.

An eQSO RF gateway with a link to the VK7RTV 2M Repeater is permanently
connected to the 101ENGLISH Room, which effectively means all 2M VK7RTV
repeater traffic is available when connected to the 101ENGLISH Chat room of
VK7AX.

It is suggested that NON RF type traffic use the "ATV & SSTV" Chat Room where it is more private and clients need not worry about being connected to a repeater network.

Amateurs interested in eQSO can download the software which is free and available at eqso.org

This year, the ARRL will be using Twitter <http://twitter.com/ARRL_FD> to promote their Field Day events.

According to ARRL Media and Public Relations Manager Allen Pitts, W1AGP, more and more people, both young and old, are using social networking sites such as Twitter and Facebook to keep their friends up-to-date with their latest activities.

Twitter is a social networking and microblogging service that enables its users to send and read messages known as tweets, text-based posts of up to 140 characters.

Social networking is new to a lot of us, but it is really not hard at all to learn and do. The more people on, the more tweeting we do, we have the wonderful opportunity to expose Amateur Radio to a new audience.

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

One of the most iconic UK special event callsigns, GB2GP, Gilwell Park, the headquarters of the Scout Association, UK, is on air this weekend, 19, 20 June.

A team of nine UK Radio Scouters from all over the south of England will be running not only the station but also lots of different radio activities.

These include Radio Orienteering for the Beaver and Cub's.

Over 5,000 Beavers and Cubs aged five to 10 1/2 from all over the UK are at the event.

All the usual HF and VHF frequencies as well as EchoLink.
They should be found at or around the World Scout frequencies, the most common of which are 7.090 and 14.290 MHz.

(SOURCED TO RSGB)

In keeping with Boy Scouts of America's centennial theme, Celebrating the Adventure, Continuing the Journey, four retired badges have been brought back for the USA group's 100th anniversary.

Effective date for earning these new merit badges,

Carpentry (1911-1952), Tracking (formerly Stalking, 1911-1952), Pathfinding (1911-1952) and Signaling (formerly Signaler, 1910-1992) is April 1,2010, requirements must be completed no later than December 31, 2010.

The contemporary merit badges closely resemble the original designs of their counterparts, but with a gold border, immediately identifying it as a 2010 historic merit badge.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN events on the horizon

The next WICEN event is the LCCC "Mini Cora" Rally being held on Saturday July 25th.

This rally will have 8 stages consisting of 4 stages each run twice and will be run with 2 stages near town (Zoo / Pipeline & Bluetts) and 2 out near Uriarra (Sherwood & Tidbinbilla).

CRARC need to support 12 field stations with a suitable number of people in HQ.

Roger Cordukes VK4CD, WIA Nominated Assessor NA001 advises Fred Swainston has planned a Public Safety Trainer Training weekend for Townsville for 30 &#65533; 31 July, 1 August at SES HQ Townsville

Fred would like all those amateurs who are interested in doing this course to register on wia.org.au and also contact Roger ASAP.

For those with Cert IV (Training and Assessment), it will be an excellent course that will give qualifications in Emergency Communications (WICEN and SES). For those without Cert IV but WICEN interest and experience, you can still become involved and do the course. Fred can take a total of 15 participants.

Fred will conduct the course on Friday evening followed by Saturday 8am to 4pm and Sunday 8 to 4, so it is a very full weekend, and well worth the effort.

This is a great opportunity NQ amateurs, so do not miss it!

(VK4CD 0417638366)

SOCIAL SCENE

2010

JULY 10-11 VK3
GippsTech 2010

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were

submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

458. SEE Contest Club

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-17 21:35:17 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <8f7dfb8b-476c-454e-877b-cf5a35e0ffd6@r27g2000yqb.googlegroups.com>
Source record: 5827

Hello all ,

everybody are welcome to visit and join our SEE Contest Club - SEECC

73 Romeo S52RU

459. The ARRL Letter for June 17, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-18 04:10:55 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100617221222.2491E26F739@bmail.arrl.org>
Source record: 5828
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
****************************************
The ARRL Letter

Published by the American Radio Relay League
****************************************

June 17, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Amateurs in Arkansas Provide Support to Local
Authorities after Flood Kills 20
- Public Service: California Hams Help Coordinate Off-Road Rescue
- + FCC News: ARRL Comments in FCC Spread Spectrum Proceeding
- Attention Weather Satellite Users: FCC Seeks Information, Comments on
Current Use of 1675-1710 MHz
- + FCC News: FCC Seeks Comments on Amateur 5 MHz (60 Meters)
Allocation
- + On the Air: A Ham Radio Homecoming
- + International Perspective: Forthcoming IARU Activities at the ITU
- + Legislative: HR 2160 Now Counts 40 House Sponsors
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: AMATEURS IN ARKANSAS PROVIDE SUPPORT TO LOCAL
AUTHORITIES AFTER FLOOD KILLS 20

In the early hours of Friday, June 11, as many as 300 campers were
taken unawares when 6-10 inches of rain fell in the rugged Ouachita
Mountains. The deluge caused the normally quiet Caddo and Little
Missouri rivers to overflow their banks during the night. Around dawn,
floodwaters barreled into the Albert Pike Recreation Area, a 54-unit
campground in the Ouachita National Forest, about 75 miles west of
Little Rock. Cars were wrapped around trees and children's clothing
could be seen scattered across several campsites. In all, authorities
said that 20 people lost their lives; 18 of the 20 victims have been
publicly identified, among them eight children age 7 or younger. Eight
of the 18 were from Louisiana, seven were from Texas and three were
from Arkansas. The Pike County Sherriff requested the assistance of
Amateur Radio operators to assist with search and rescue operations, as
```

well as communications support, at the site. Read more here
<http://www.arrl.org/news/amateurs-in-arkansas-provide-support-to-local-autho
rities-after-flood-kills-20>.

==> PUBLIC SERVICE: CALIFORNIA HAMS HELP COORDINATE OFF-ROAD RESCUE

On Saturday, June 12 around 1:30 PM local time, Jim Siemons, AF6PU,
of Walnut Creek, California, was checking his e-mail when he received a
message from a friend who was concerned that his brother -- who, along
with four friends had taken an off-road adventure along California's
famed Rubicon Trail -- had not come home when expected. Siemons' friend
told him that his brother's group had left on Wednesday with four
off-road vehicles in an attempt to cross the Trail. Since Siemons and
his friend's brother were members of the same off-roading club, his
friend thought Siemons might have some information. Siemons forwarded
the e-mail to several other club members; within five minutes, he
received a phone call from fellow club member Jenny Ward, KI6YBQ,
suggesting that he try Amateur Radio to attempt to locate the missing
group. There is no cell phone coverage on the Trail and very limited
official agency radio coverage, making Amateur Radio the only effective
means of communication in the area. Read more here
<http://www.arrl.org/news/california-hams-help-coordinate-off-road-rescue>.

==> + FCC NEWS: ARRL COMMENTS IN FCC SPREAD SPECTRUM PROCEEDING

In response to a 2006 ARRL Petition regarding spread spectrum issues,
the FCC released a Notice of Proposed Rule Making (NPRM) on March 16
(WT Docket No 10-62). The Commission is looking to amend Part 97 to
facilitate the use of spread spectrum communications technologies by
eliminating the requirement that amateur stations use automatic power
control (APC) to reduce transmitter power when the station transmits a
spread spectrum (SS) emission, as well as reducing the maximum
transmitter power output when transmitting a SS emission. The ARRL
filed comments on this matter on June 14, 2010. Read more here
<http://www.arrl.org/news/arrl-files-comments-with-fcc-regarding-spread-spect
rum-issues>.

==> ATTENTION WEATHER SATELLITE USERS: FCC SEEKS INFORMATION, COMMENTS
ON CURRENT USE OF 1675-1710 MHZ

The National Broadband Plan (NBP) recommends that the FCC should
make 500 MHz of spectrum available for broadband use within the next 10
years, including 300 MHz between 225 MHz-3.7 GHz for mobile use in the
next five years. The FCC's Office of Engineering and Technology (OET)
has engaged in discussions with the National Telecommunications and
Information Administration's (NTIA) Office of Spectrum Management to
begin examining various frequency bands that may be suitable for mobile
broadband use. NTIA has preliminarily identified the 1675-1710 MHz band
for such use and is examining the impact on its incumbent federal
users. As such, the FCC issued a Public Notice (ET Docket No 10-123) on
June 4, 2010, seeking information to help better comprehend the current
use of the 1675-1710 MHz band by non-federal entities and better

understand its potential utility for broadband. This portion of the spectrum is utilized by weather satellites. Read more here <http://www.arrl.org/news/fcc-issues-public-notice-to-seek-information-comments-on-current-use-of-1675-1710-mhz>.

==> + FCC NEWS: FCC SEEKS COMMENTS ON AMATEUR 5 MHZ (60 METERS) ALLOCATION

In May, the FCC released <http://www.arrl.org/news/fcc-proposes-additions-changes-to-amateur-5-mhz-allocation> a Notice of Proposed Rulemaking (NPRM) -- ET Docket No 10-98 <http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-76A1.pdf> -- proposing to amend the Part 97 rules governing the Amateur Radio Service. Specifically, the Commission looks to modify the rules pertaining to the use of five channels in the 5330.6-5406.4 kHz band (60 meters) to replace one designated channel with one that is less encumbered, to authorize three additional emission designators and to increase the maximum authorized power in this band. On June 15, a summary of the NPRM was published in the Federal Register <http://edocket.access.gpo.gov/2010/pdf/2010-14384.pdf>, which started the clock on the deadline for comments. Comments must be filed on or before July 15, 2010 (30 days after publication in the Federal Register); reply comments must be filed on or before July 30, 2010 (45 days after publication in the Federal Register). Instructions on how to file comments are listed beginning on page 6 of the NPRM <http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-76A1.pdf>.

==> + ARRL FIELD DAY: FIELD DAY STATION LOCATOR SERVICE RETURNS FOR 2010

First introduced in 2008, the ARRL's Field Day Station Locator Service <http://www.arrl.org/field-day-locator> has proved a popular addition to the Field Day toolbox. This service -- an interactive map that helps amateurs or those interested in Amateur Radio find a Field Day <http://www.arrl.org/field-day> site near them -- is free to clubs or individuals who will be operating public Field Day stations. Stations can also be listed by state or province. So far, hams in all 50 states and Puerto Rico have listed Field Day sites on the Field Day Locator. If your group would like to be a part of the Station Locator Service, it's easy to get started -- just go to the Field Day Station Locator Web site <http://www.arrl.org/field-day-locator> and follow the instructions (this is a different link than was printed in the Field Day packets). ARRL Field Day is the most popular on-the-air operating event in Amateur Radio. On June 26-27, join tens of thousands of Amateur Radio operators as they gather for a public demonstration of the Amateur Service.

==> + ON THE AIR: A HAM RADIO HOMECOMING

Beginning with the 2010 ARRL November Sweepstakes <http://www.arrl.org/sweepstakes>, the prohibition against alumni

operating at a school club station has been repealed. According to Ward Silver, N0AX, the goal of the rule change is to get more school clubs active for Sweepstakes and on HF. Sweepstakes is just a little over four months away -- the first and third weekends of the month. What are your plans? Wouldn't it be nice to hear the call sign of your alma mater ringing out in the middle of the Sweepstakes exchange? Sure it would!

"Entering Sweepstakes in the Multioperator category was once a staple of the fall semester's competitive atmosphere, but many high school and collegiate clubs have fallen silent or nearly so over the past decades," Silver explained. "Your school club might be interested in hosting an alumnus or two -- why not contact them? If the club station has been inactive in recent years, this would be a good way to help get activity jump-started again. To get the juices flowing, challenge a nearby club or try to beat a score from days gone by." Read more here <http://www.arrl.org/news/a-ham-radio-homecoming>.

==> + INTERNATIONAL PERSPECTIVE: FORTHCOMING IARU ACTIVITIES AT THE ITU

Working Parties 1A and 1B of the International Telecommunication Union's (ITU) Study Group 1 will meet in Geneva from June 21-28. A major item of discussion will be protection of radio services from interference from Broadband over Powerline (BPL), called Power Line Communications (PLC or PLT) in Europe. The International Amateur Radio Union (IARU) has already contributed to the ITU-R report SM2158, Impact of Power Line Telecommunication Systems on Radiocommunication Systems Operating in the LF, MF, HF and VHF Bands Below 80 MHz. This report shows the acceptable criteria for degradation of the HF radio noise floor caused by BPL is defined as being 0.5 dB. Work in WP1A will concentrate on the protection of radio services from the effects of BPL in range from 80-200 MHz. Read more here <http://www.arrl.org/news/forthcoming-iaru-activities-at-the-itu>.

==> + LEGISLATIVE: HR 2160 NOW COUNTS 40 HOUSE SPONSORS

Last month, another Congressional Representatives -- Mike McIntyre (D-NC-7) -- pledged his support for HR 2160 <http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?dbname=111_cong_bills&docid=f:h2160ih.txt.pdf>, The Amateur Radio Emergency Communications Enhancement Act of 2009, bringing the total number of cosponsors to 40, including original sponsor Sheila Jackson-Lee <http://www.arrl.org/news/houston-representative-introduces-amateur-radio-bill-in-congress> (D-TX-18). HR 2160 is also sponsored by W. Todd Akin (R-MO-2), Michael Arcuri (D-NY-24), Roscoe Bartlett (R-MD-6), Jo Bonner, (R-AL-1), John Boozman (R-AR-3), Madeleine Bordallo (D-Guam), Andr&#65533; Carson (D-IN-7), Geoff Davis (R-KY-4), Bob Filner (D-CA-51), Jeff Fortenberry, (R-NE-1), Scott Garrett (R-NJ-5), Bart Gordon (D-TN-6), Brett Guthrie (R-KY-02), Maurice Hinchey (D-NY-22), Michael Honda (D-CA-15), Mary Jo Kilroy

(D-OH-15), Ron Klein, (D-FL-22), Tom Latham (R-IA-4), Zoe Lofgren (D-CA-16), Blaine Luetkemeyer (R-MO-9), Thaddeus McCotter (R-MI-11), Michael E. McMahon, (D-NY-13), Cathy McMorris Rodgers, (R-WA-5), Charlie Melancon (D-LA-3), Candice Miller (R-MI-10), Dennis Moore (D-KS-3), John Olver (D-MA-1), Bill Posey (R-FL-15), Denny Rehberg, (R-MT), Dana Rohrabacher (R-CA-46), Aaron Schock, (R-IL-18), Bennie Thompson (D-MS-2), Michael Turner (R-OH-3), Greg Walden, W7EQI (R-OR-2), Peter Welch (D-VT), David Wu (D-OR-1), C.W. Bill Young (R-FL-10) and Don Young (R-AK). On the Senate side of Capitol Hill, S 1755
<http://www.arrl.org/news/senate-introduces-companion-bill-to-hr-2160>
-- also called The Amateur Radio Emergency Communications Enhancement Act of 2009 -- cleared the Senate
<http://www.arrl.org/news/amateur-radio-bill-passes-senate-moves-to-the-house>
by unanimous consent in December 2009 and now sits in the House Committee on Energy and Commerce. Click here
<http://www.arrl.org/sample-letters> for information on how to encourage your Congressional representative to sponsor HR 2160.

==> + SOLAR UPDATE

Tad "The starred and stately nights seemed haughty dames in jeweled velvets, nursing at home in lonely pride, the memory of their absent conquering Earls, the golden helmeted Suns <http://www.classicreader.com/book/309/29/>!" Cook, K7RA, reports: Sunspots disappeared for the past two days, June 15-16, which is a bit scary considering the weak solar cycle we've seen recently. In the northern hemisphere, we are just a few days from the summer solstice. Despite the lack of sunspots for the last two days of the June 10-16 week, the average daily sunspot numbers rose 2.5 points from the previous week. Geomagnetic activity peaked on June 16, with the planetary A index at 19 and high latitude College A index at 42. This should decline over the next couple of days. Look for more information, including a look at some reported 10 meter propagation from Arizona to Rarotonga, on the ARRL Web site on Friday, June 18. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Herman Melville's Moby Dick <http://www.classicreader.com/book/309/29/> (Chapter 29, "Enter Ahab; to Him, Stubb").

==> THIS WEEK ON THE RADIO

This week, a running of the NCCC Sprint Ladder takes place June 18. The Kids Day Contest and the Feld Hell Sprint are both June 19. The All Asian DX Contest (CW) and the West Virginia QSO Party are June 19-20. The Run for the Bacon QRP Contest is June 21 and the SKCC Sprint is June 23. Next week, everyone is on the air for ARRL Field Day on June 26-27. Look for the His Majesty King of Spain Contest (SSB) and the

Marconi Memorial HF Contest, also on June 26-27. The SARL Digital Contest is June 27 and the RAC Canada Day Contest is July 1. There is another running of the NCCC Sprint Ladder on July 2. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, June 20, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, July 2, 2010: Amateur Radio Emergency Communications Level 1; Antenna Design and Construction; Propagation; Analog Electronics, and Digital Electronics. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cep@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

460. Amateur Radio Newsline(tm) Report 1714 - June 18 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-18 05:38:57 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100617223518.027d1eb0@popd.ix.netcom.com>
Source record: 5829
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1714 - June 18 2010

Amateur Radio Newsline report number 1714 with a release date of
Friday, June 18, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Amateur radio gets ready for the 2010
Scouting Jamboreee, hams assist as floods hit Arkansas and tornadoes
hit Ohio, a dispute over first place in the International Amateur
Radio Headquarters Station category and a balloon ride across the
English Channel gets tracked using A-P-R-S. Find out the details on
Amateur Radio Newsline(tm) report number 1714 coming your way right
now.

(Billboard Cart Here)

**

RADIO CELEBRATIONS: HAM RADIO AT THE 2010 BOY SCOUT JAMBOREE

The 2010 National Scout Jamboree is a little more than a month away.
This years theme is the celebration of 100 years of scouting in the
United States and ham radio will be an important part of the
festivities. Amateur Radio Newsline's Mark Abramowicz, NT3V, is at our
East Coast bureau with more:

--

For anyone who's ever been or still is a Boy Scout - youth or leader -
celebrating an anniversary of this significance is truly a
once-in-a-lifetime happening.

And, why not do it with a huge campout or jamboree at a military base
called Fort AP Hill, Virginia, just outside of Woodbridge?

Of course, to make it really a special event you set up an amateur radio
station!

The staff of K2BSA - the call sign of the Boy Scouts of America - is making
final preparations for the event - which runs from July 26 through Aug. 4.

Ed Dudley, WA4ISI, is the volunteer coordinator for the K2BSA staff. He
says the staff of nearly 50 volunteers is made up of folks from a variety
of fields who will be coming from all around the country.

"We have doctors and lawyers," Dudley says. "We have scientists, engineers
and we have youth that are Scouts that will be part of the staff."

Among the youth, Andrew Koenig, KE5GDB, Amateur Radio Newsline's 2009 Young Ham of the Year.

Dudley says the centerpiece of the K2BSA operation is a large demonstration station located inside a large circus-style tent with HF and VHF stations set up, a temporary antenna farm that might rival some of the smaller DX operations, and plans in the works for a contact with one of the astronauts aboard the International Space Station.

But Dudley says that's not all.

"We'll also be doing the Radio merit badge at the merit badge midway and we have a third group that will be doing licensing and testing," Dudley says. "We'll have classes and give the test every evening that there's not an arena show.

"When they have the arena shows, everything shuts down. But every other night we'll have testing for the amateur radio licenses, all levels."

Dudley says the mission of the K2BSA staff is clear - showing off the best of amateur radio.

"Well, we have an opportunity here to show ham radio to lots of Scouts, and when I say lots, I mean lots," Dudley says. "There are approximately 40,000 Scouts and adults that are actually participants in the jamboree, plus there's six or seven-thousand staff members.

"All of these people can come in and see what's going on. But, beyond that there may be several hundred thousands of visitors."

At the K2BSA demonstration, Dudley says the idea is to get Scouts and visitors talking on the air with other Scouts around the country and around the world.

"I'd like to see Scouts from all over the world that can come into a local ham station and make a contact and talk to some of these guys at the jamboree," Dudley says. "That's what the demonstration is

"It's sort of like Jamboree on the Air in that we're trying to do contacts with other Scouts. Of course we'll talk to everyone else, too."

The bottom line: Dudley would love to see the ham community get active during the jamboree. And, of course, if you contact K2BSA, there is a nice little bonus.

"Get on your radio and give us a call," Dudley says. "If you'd like a QSL card, we'll have a unique QSL card for the jamboree.

"We do ask that you send an SASE along with that because we may make thousands of contacts and we'd love to send you a card but we can't afford to pay for the mailing for all of them."

Check out the July QST cover story by Bill Morine, N2COP, to learn more about K2BSA's operations at the National Boy Scout Jamboree and listen for the web address at the end of this story, too.

Your humble correspondent will be part of the K2BSA staff for the third time in my Scouting career. And, I hope to be able to file a story or two for the Amateur Radio Newsline while there.

For now, for the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

More information on this years Scout Jamboree is on line at www.nsj2010ham.com (NT3V, ARNewsline(tm))

**

RESCUE RADIO: HAM RADIO CALLED OUT IN ARKANSAS CAMPSITE FLOOD

Ham radio was called out on June 6th to assist in the search for missing people following flooding in the Albert Pike campground, about 75 miles west of Little Rock, Arkansas. Despite temporary cell phone towers being installed, emergency personnel still need help communicating in the remote Arkansas wilderness. Because of this local law enforcement has requested the help of ham radio operators across the state.

The Central Arkansas Ultra-High Frequency Amateur Radio Club was quick to respond. Its spokesman is Josh Carroll, N5JLC. He says cell phones can only cover so much of an area. According to Carroll the cellular towers and services that have been put in place are functioning properly. The problem is they're working for a certain portion of the affected area, and the area we're currently concerned with is still very spotty as far as cellular service and communications. So that's why they requested the assistance of the ham radio community.

The flash flood swept through a popular Arkansas campground on Friday, June 4th. At least 19 people have been confirmed killed, and one person is still missing after sudden severe floods rampaged through the area. (NPR, N5LJC)

**

RESCUE RADIO: OHIO HAMS READY AS TORNADOES STRIKE

The ARRL reports that during the early overnight hours of Saturday, June 5 through Sunday, June 6, severe weather and tornadoes ripped across an area of Northwestern Ohio, laying a large path of destruction. ARES and SKYWARN groups in Erie, Huron, Sandusky and Wood Counties activated nets as early as 10:30 p.m. Eastern Daylight Time on the 5th, with many not standing down until 4:30 a.m. the next day. According to ARRL Ohio Section Manager Frank Piper, KI8GW, traffic on the nets was filled with reports of severe weather damage, flooding and downed power lines. (ARRL)

**

ENFORCEMENT: CONNECTICUT HAM ARRESTED ON SUSPICION OF ARSON

A Norwich, Connecticut ham arrested last month on charges he called in a fake report of a gunman at Wal-Mart is in custody again. This time on charge of suspicion of arson linked to a 2007 fire.

According to the Norwich Bulletin on-line newspaper, Keith Mutch, KB1RBI, was arrested Wednesday, June 16th on a warrant on charging him with second degree arson and first degree criminal mischief in connection with a June 7, 2007 fire at a vacant home in Norwich. No injuries were reported at the blaze.

Mutch was also charged with tampering with a witness for actions connected to his May 28 arrest on charges he used a two way radio on January 26th to call in reports of an armed man threatening to shoot people outside Wal-Mart in Norwich. Police said they developed information that Mutch had contacted one of the witnesses in the Wal-Mart incident and tried to convince her to change her story.

Mutch was arriagned on Thursday, June 17th in Norwich Superior Court. He is being held on a total of $325,000 in bonds.

Norwich Police Lt. Stephany Bakoulis said that an investigation continues into suspicious fires and more arrests are expected. More is on-line at tinyurl.com/2ffee7h

From the newsroom, Im Bill Pasternak, WA6ITF, in Los Angeles. (NorwichBulletin.com, TheDay.com)

**

ENFORCEMENT: CALIFORNIA SOS HOAXSTER SENTENCED TO 30 MONTHS IN FEDERAL PRISON

A federal judge sentenced Kurtis Thorsted of Salinas, California to 30 months in federal prison. This, after the 53 year old pleaded guilty in July in U.S. District Court in San Jose to broadcasting a fake distress signal in October 2008.

At that time he made the transmissions Thorsted told would-be rescuers in that he was in a kayak off the coast of Santa Cruz and having difficulty getting to shore. However it was found that he was actually at his home in the city of Salinas.

Thorsted also pleaded guilty in October to making two other fake mayday calls to the Coast Guard. In all, the court found that Thorsted has made 51 false distress messages over six months and costing the Coast Guard $102,000 in search and related costs.

This is not the first time that Thorsted has been convicted of transmitting a false distress message. In April 2004 he was sentenced to two years in federal prison and ordered to pay more than $29,000 in restitution to the Coast Guard for a similar series of hoax calls. And in one of the earlier incidents, Thorsted's phony call interrupted a real distress call from a 33-foot boat 4 miles off the coast of Santa Cruz island. More on this story is on-line at tinyurl.com/2f63oq8. (VHF Reflector, SF Chronicle)

**

BREAK 1

From the United States of America, we are the Amateur Radio Newsline, heard on bulletin stations around the world including the N9AKN repeater serving Milwaukee, Wisconsin.

(5 sec pause here)

**

WORLDBEAT: NO FIRST PLACE AWARD IN DISPUTED IARU HQ CONTEST

The 2009 IARU contest between the world's national amateur radio society headquarters stations has produced a bitter dispute over the scores. This as an argument rages between the Spanish and German national societies over who actually finished in first place as the ARRL says that nobody will be declared to have taken first place. Amateur Radio Newsline's Bruce Tennant, K6PZW, has the details:

--

Dave Patton, NN1N, is the Manager, ARRL Membership and Volunteer Programs. In a June 7th statement for the ARRL Awards Committee Regarding headquarters station entries in the 2009 IARU HF World Championship he writes that a most unfortunate dispute has arisen in connection with the outcome of the 2009 IARU HF World Championship. This, between AO8HQ on behalf of Spain's Union de Radioaficionados Espanoles or URE and DA0HQ on behalf of the Deutscher Amateur Radio Club or DARC.

Pattons says that as the administrator of the contest on behalf of the IARU, the ARRL regrets that it has contributed to this development in two ways. He says that far to much emphasis has been allowed to develop on competition between headquarters station entries. He explains that the special category of headquarters stations was intended to raise the visibility of the IARU member-societies among active radio amateurs, and to make the contest more interesting to participants by providing additional multipliers. But says Patton, it was never intended to be a competition for the highest world score. Clearly there can never be a "level playing field" for such competition, nor does it further the objectives of the IARU.

Second, in adjudicating the 2009 contest results a serious error was made in the initial computation of scores. He explains that many contacts were incorrectly identified as "busted calls" that were not. As a result of this error, when the results were first published AO8HQ was shown as having the highest score when in fact the DA0HQ score, after correction of the computation, is slightly higher. Therefore, the ARRL Awards Committee has decided that no certificate will be awarded for the high scoring IARU member society HQ station in 2009. Instead, a certificate will be awarded to each continental leader, and certificates of appreciation for their participation will be awarded to all headquarters stations.

And there are major changes coming to get this event back on track. Effective with the 2010 IARU HF World Championship, no adjudication of HQ station logs will be conducted by the ARRL. A certificate of participation will be awarded to each IARU member society headquarters

station and that will be it. Also effective with the 2010 event, by submitting a log the submitter agrees that the log may be made public, at the discretion of the contest sponsor.

For the Amateur Radio Newsline, I'm Brice Tennant, K6PZW, in Los Angeles.

--

In the committee statement Patton says that the ARRL will not engage in any further correspondence with regard to the 2009 IARU HF World Championship but it does welcomes suggestions for improvements for future events. He also says that it is extremely regrettable that the matter has escalated into a distraction from the other issues facing the words amateur radio organizations today. The ARRL Awards Committee Statement can be seen on line at tinyurl.com/3xfo54h (radio-sport.net, DARC, URE)

**

ENFORCEMENT: FCC SHUTS DOWN UNLICENSED BROADCASTER IN BROOKLYN NY

The FCC has issued a Forfeiture Order in the amount of $4,500 to Mark Nierman and Kakadu Productions, Inc.. This for willfully and repeatedly violating Section 301 of the Communications Act of 1934 by operating an unlicensed radio station on the frequency 99.9 MHz in Brooklyn, New York.

The investigation revolving this matter goes back almost 9 months. In response to several complaints from licensed area broadcasters, on October 12th and 13th of 2009, an agent from the Enforcement Bureau's New York Office used a mobile direction-finding vehicle and determined that the source of broadcast transmissions on 99.9 MHz was a radio station operating from an apartment building located in Brooklyn's Coney Island area. The agent also observed an FM broadcast antenna on top of a water tank on the roof of the apartment building. The agent subsequently took field strength measurements and determined that the signals being broadcast exceeded the limits for operation under Part 15 of the Commission's Rules and therefore required a license.

After taking the measurements the agent went to the office of the building management company. The office's director stated that he was aware of the antenna and that a five-year lease had been executed between Luna Park and Mark Nierman of Kakadu Productions allowing a radio station to operate in the bulkhead room of the structure beginning on May 30, 2009. The lease price was $6,000 a year.

Accompanied by the building superintendent, the agent then returned and conducted an inspection of the FM broadcast antenna on top of the water tank. The agent observed coaxial cable connecting the antenna to radio station equipment located inside the bulkhead room. The agent also observed that the radio station equipment was active and recorded information about the apparatus. The building superintendent then shut down all the equipment at the agent's request.

On October 16th the New York Office issued a Notice of Unlicensed Operation to Kakadu Productions. The notice warned Kakadu that operation of the unlicensed radio station on 99.9 MHz violated Section 301 of the Act and outlined the potential penalties for such a violation, including seizure of the equipment, fines and imprisonment. The notice also directed Kakadu to terminate operation of the unlicensed station immediately and provided Kakadu ten days to reply.

On October 26th Kakadu submitted a reply to the FCC stating that it had ceased operating the unlicensed radio station. Also, that it would comply with FCC directives in any future radio operations.

On January 8th, 2010, the New York Office issued a Notice of Apparent Liability for Forfeiture in the amount of $10,000 to Nierman and Kakadu for apparently willfully and repeatedly operating an unlicensed radio station. Nierman and Kakadu jointly submitted a response on February 9th. In it Nierman and Kakadu did not dispute the violations identified in the NAL but request cancellation of the proposed forfeiture based on their inability to pay. In support of their claim of financial hardship, Nierman and Kakadu submitted three years of individual and corporate tax returns.

After reviewing the documentation the FCC concluded that a reduction of the forfeiture to $4,500 is warranted. Nierman and Kakadu were given the customary 30 days to pay the fine or to file a further appeal. (FCC)

**

MOBILE OPS: DISTRACTED DRIVING SHOULD BE TREATED BY PHYSICIANS

Distracted driving should be treated as a medical condition. So says Dr. Amy Ship, a primary care physician at Beth Israel Deaconess Medical Center who suggests it's time for physicians to talk to patients about driving while distracted.

Dr. Ship says that distracted driving is a problem that has risen to the rough equivalence of drunken driving thanks to the proliferation of phones that allow drivers to talk and text. Writing in the June 10 issue of the New England Journal of Medicine, Ship notes physicians routinely ask patients about habits associated with potential harm like the use of helmets, seatbelts, cigarettes, drugs and alcohol. And with data showing 28 percent of all accidents in the United States are caused by drivers talking on cell phones or texting, it's time to step into this issue too.

While the absolute increase in the risk of collision attributable to distracted drivers is hard to assess, Ship says one study showed talking and driving posed a four time greater risk than undistracted driving. A second study suggested texting raised the risk of collision by a factor of 23. You can read the entire article on Dr. Ship's work at tinyurl.com/25bbt55. (Science Daily)

**

HAM RADIO ON THE WEB: FREE ECHOLINK FOR YOUR IPHONE

Echolink is now available for your iPhone free of charge from Apple's App Store. EchoLink for iPhone is an edition of the EchoLink software that runs on an iPhone or iPod touch. If you own one of these devices and are a validated EchoLink user, you can access the EchoLink system from nearly anywhere where WiFi networking is available. If you have an iPhone, you can also use it to access EchoLink over the cellular data network. You can get this application on line tinyurl.com/2bzppro. (VHF Reflector)

**

NAMES IN THE NEWS: NEW ICELAND ARS EXECUTIVE COMMITTEE NAMED

The Icelandic national Amateur Radio society has a new Executive Committee. Its members are TF2JB as president, TF3EE as vice president, TF3UA is the secretary with TF3G as treasurer, The new IARU liaison is TF3KB. The election to these positions took place at the 2010 General Assembly of the society that took place on May 22nd in the city of Reykjavik. (IARU)

**

THE SOCIAL SCENE: AMSAT SPACE SYMPOSIUM IN CHICAGO IN OCTOBER

AMSAT has announced that its 2010 Space Symposium and Annual Meeting will be held on Friday, October 8 through Sunday, October 10. This years venue is the Chicago area Elk Grove Holiday Inn which is near O'Hare Airport for the event. This is the same hotel that recently has hosted the Central States VHF Conference and W9DXCC events.

AMSAT has also put out a call for papers to be presented at the Symposium. These can be on any topic of interest to the amateur satellite community. A final copy must be submitted by September 1st for inclusion in the printed proceedings. Abstracts and papers should be sent via e-mail to k9jkm (at) amsat (dot) org. (ANS)

**
THE SOCIAL SCENE: N6R FROM THE REAGAN LIBRARY FOR FIELD DAY 2010
And a reminder that for the tenth consecutive year, the callsign N6R will operate as a Field Day station from the grounds of the Ronald Reagan Presidential Library and Museum in Simi Valley, California. This, to commemorate the lives of President Ronald and Mrs. Nancy Reagan.
Joining the Ventura County Amateur Radio Society which is the primary organizer will be a number of other local groups. These include the Amgen Amateur Radio Club. The Conejo Valley Amateur Radio Club the Simi Settlers Amateur Radio Club, the Ventura County Amateur Radio Club and the Hollywood Hills QRP Contest Club.
N6R will operate from 1800 UTC on June 25th to 1800 UTC on June 27th with up to 16 stations on all of the High Frequency bands. Also listen out for the N6R call on the VHF and UHF bands from 6 meters on-up using many modes including fast-scan ATV and satellite operations.
If you are lucky enough to make contact with N6R this year, please QSL with an Self Addressed Stamped Envelope to Ventura County Amateur Radio Society in care of Peter Heins, N6ZE, 1559 Norwich Ave., Thousand Oaks, CA, 91360 (N6ZE, W6AQ)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

NAMES IN THE NEWS: KJ4GQV BALLOONS ACROSS ENGLISH CHANNEL TRACKED BY APRS

A ham has successfully crossed the English Channel using helium filled party balloons. Jonathan Trappe, KJ4GQV, recently strapped himself to 54 balloons and floated across the English Channel.

Tied to an assortment of red, green, yellow, blue and white balloons the thirty-six year old Trappe is from of Raleigh, North Carolina made his trip across the Channel on May 28th. KJ4GQV took off from a field at the Kent Gliding Club, near Ashford in the UK. He landed , and landed at 7:42 UTC in a farmer's vegetable patch a few miles from Dunkirk., France.

To make his flight KJ4GQV was strapped in a specially equipped chair below a bright cluster of balloons. About five hours later, he lowered himself into a French field by cutting some of the balloons away. His equipment list didn't stop at balloons and a chair. It also included an aircraft transponder, aircraft radios, emergency locator beacon, in-flight satellite tracking, and am oxygen system. He also carried APRS gear that provided real time tracking of his KJ4GQV callsign via his website.

Trappe says crossing wasn't a matter of just grabbing a few balloons. Rather KJ4GQV says on his website that he made a trip in March to gain clearance from French and British aviation authorities. He also to gain permits for the trip from customs and immigration offices on both sides.

Jonathan Trappe, KJ4GQV, is no stranger to balloon flights. Two months ago he claimed the record for the longest free-floating balloon flight. This, after spending 14 hours cruising over North Carolina and traveling 109 miles. On another flight, his website says he ascended to 17,930 feet, just below controlled airspace. You can read more on-line at www.clusterballoon.com/ (Various published reports)

**

RADIO RECORDS: FIRST TWO WAY CONTACT MADE ON 8.97 KHZ

What is believed to be the first Amateur Radio two-way contact on 8.97 kHz using truly radiated fields took place on Friday, June 4, 2010 between DJ2LF and DF6NM. The distance was over a is 20.2 km path.

Both DJ2LF and DF6NM were using small backyard Marconi antennas for transmit and receive. DJ2LF antenna had an estimated effective height of about 5 meters while DF6NM was at about 7 meters. Both had an effective radiated power of about five microwatts using a 100 watt car radio amplifier as a transmitter. A computer and sound car with no preamplifier served each station as a receiver.

Both stations employed a special "micro-QSO" format,. This system is designed to exchange the minimum single-bit report and confirmation in only three turnovers, each containing a single dash. Station identification was by frequency alone. (DF6NM)

**

HAM RADIO IN SPACE: THREE HAMS IN NEXT ISS CREW

A new crew with two licensed U-S hams will soon be on board the International Space Station. Set to go on-orbit are U.S. astronauts Douglas Wheelock, KF5BOC and Shannon Walker, KD5DXB, They will be joined by Russia's Fyodor Yurchikhin, RN3FI, on for a mission lasting about six months.

Wheelock, Walker and Yurchikhin will arrive on Russian Soyuz booster launched on June 15th. They will be onboard the orbiting space station when the final shuttle flight of a United States Space Shuttle departs from its last planned mission to the lab in November before the fleet is finally retired. That flight will use the shuttle Endeavour.

The new three-person crew will join Russian commander Alexander Skvortskov, NASA flight engineer Tracy Caldwell Dyson and Russia's Mikhail Kornienko, who have been on the orbiting laboratory since April and are set to return to Earth shortly. A Russian Progress cargo carrier is also due to arrive at the orbiting lab later this month. (NASA, AMSAT, others)

**

HAM RADIO IN SPACE: AMSAT HAMVENTION VIDEOS POSTED ON-LINE

Five videos from the 2010 AMSAT Forum at the Dayton Hamvention can now be viewed online. The complete presentations are now available on the AMSAT website at http://www.amsat.org/. From the menu on the left side of the home page, select "AMSAT Video News". (AMSAT - NA)

**

HAM RADIO IN SPACE: PARIS GPS MADE PUBLIC

The Paper Aircraft Released Into Space or PARIS project has made public more information and pictures of their space GPS unit. The output from the G-P-S is formatted into Amateur Radio standard AX.25 APRS data packets and transmitted using Audio Frequency Shift Keying. This means that it can be decoded by an Amateur Radio receiver tuned to 433.950 MHz and connected to a PC via the soundcard. More is on-line at tinyurl.com/2wh5dzd (Southgate)

**

ON THE AIR: HAM RADIO AND NATIONAL WILDLIFE REFUGE WEEK

On the air, the 2010 National Wildlife Refuge Week is set for October 10th to the 16th and Amateur Radio will again be helping to mark this event. Amateur Radio observation will take place between Saturday, October 9th and Sunday, October 17th. With stations are expected to operate from several national wildlife refuges. Contacts made with 5 special refuge stations listed as active sites will earn a special certificate. For more information, contact the National Wildlife Refuge Week Amateur Radio coordinator by e-mail to info (at) nwrweek-radio (dot) info. More details are on line www.nwrweek-radio.info (Via e-mail)

**

DX

In DX, the long anticipated Spratley Island DXpedition slated for January of 2011. This according to VK3FY has just returned from The Philippines where he held high level discussions related to the upcoming DX0DX operation. The series of meetings included one with the current Municipal Mayor of Thitu Island where the DXpedition will be mounted. Another was held with the Mayor-Designate who will take office in September. Other discussions were held with military authorities plus officials of the Philippines Amateur Radio Association which is strongly in support of the DXpedition. VK3FY says that those face-to-face discussions enabled the amateur radio and humanitarian aims of the DXpedition to be fully explained and agreed. It also clarified the requirements of both local and federal authorities. The operation will last three weeks and require upward of 30 operators.

Bill Moore, NC1L, ARRL Awards Branch Manager, reports that 2010, E4X operation from Palestine operation will now be accepted for DXCC credit. If you worked this operation, the QSL route is via EA5RM.

JA6CNL, will be active as KH0N from Saipan between June 18th through the 22nd. His operation
will include the All-Asian DX CW Contest on June 19th and 20th. Outside the contest, he will spend some time on the 80, 30, 17 and 12m bands operating only Morse. QSL via his home callsign.

VE3ZIK will be active from Bilice on the Croatian coast between July 1st and September 27th as 9A stroke VE3ZIK. He will try to activate several I-O-T-A Islands in the EU-170 group as well as take part in the RSGB Islands on the Air or I-O-TA Contest. QSL via DO7ZZ.

Lastly, VE3EY will be active as portable FJ from St. Barthelemy Island from November 22nd to the 30th. Operation will be on 160 through 10 meters using CW, SSB and RTTY. QSL via his home callsign.

Four members of Yamakto Amateur Radio Club will be active from Yap Island in Micronesia between June 22nd and the 29th. The team will brings five transmitters and one 500 watt amplifier with plans to operate 160 through 6 meters using CW, SSB and RTTY. They will be on the air 24 hours, operating at least two bands and a 6 meter beacon, but with a maximum five bands

operating as time permits. This is their 19th DXpedition since 1993. Please QSL as directed on the air.

(Above from various DX news sources)

**

RADIO SCIENCE: THE WORLDS BIGGEST RADIO TELESCOPE

And finally this week, word that the world's biggest radio telescope has been established in The Netherlands. Amateur Radio Newslines Bill Pasternak, WA6ITF, takes a look at its very unusual design:

--

Scientists in the Netherlands revealed the largest radio telescope in the world while claiming that it is capable of detecting faint signals from almost as far back as the Big Bang that many believe created the universe.

Called the LOFAR the acronym stands for LOw Frequency Array, its owner is the Netherlands Radioastronomy Institute which says that its construction is unique. Iinstead of a traditional large dish the new radio telescope is made up of 25,000 small antennas measuring between 50 centimeters and two meters across.

The main unit is based near the northeastern Dutch town of Assen, but the antennas are spread out across the rest of the Netherlands and also in Germany, Sweden, France and Britain. When you combine all the antennas you get a giant telescope with a diameter of about 1,000 kilometres or about 600 miles.

A unique design for the modern times we live in.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in Los Angeles.

--

The data gathered by the telescope will be processed by a supercomputer at the University of Groningen and then transmitted to the Netherlands Radio Astronomy Institute. (W0WOI via VHF Reflector)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson,
KQ6FM, in Reno, Nevada, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

461. GB2RS NEWS Sunday 20th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-18 15:00:23 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100618150004.1F76833CC2@panix2.panix.com>
Source record: 5830
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 20th June 2010

The news headlines

Errors on the 5MHz NoV

Special event callsign for the National Hamfest

VHF and Up stream at the RSGB Convention

If you have renewed your 5MHz Notice of Variation licence with Ofcom, you may have noticed a mistake on the paperwork. Your callsign might have an extra letter added, for example G4LFM will have become GE4LFM. If this has happened you need to contact Ofcom as soon as possible to correct this error. They will re-issue paperwork accordingly with your correct callsign. Please note that you must contact Ofcom direct and not the RSGB as only Ofcom can correct the error.

The National Hamfest is run by the RSGB in conjunction with Lincoln Short Wave Club on 1 and 2 October. Lincoln Short Wave Club has been issued with GB10NH for the show and for use during HAM WEEK UK when it will be activated from the club's HQ near Lincoln. At the National Hamfest, the station will be running from the Information Tent. The operators would like all visiting amateurs and SWLs to bring a QSL to pin on the visitors' board in the tent.

The RSGB Convention that takes place between 8 and 10 October. There will be a wide variety of talks and lectures over the weekend. Many visitors will have worked and recognise the call GM4CXM on VHF and UHF and know that Ray works long distances seemingly easily. He certainly is one among a growing band in GM-land who are active on the higher bands. Well, Ray will tell you it isn't always easy to work these long distances but it can be done with perseverance and attention to detail in operating procedures as well as with the right equipment. As part of the VHF and UP stream Ray will be giving a guide to DXing and contesting on 23cm and 70cm. His talk will cover equipment, antennas, operating tips and other resources to work DX over 700km every day. His talk is aimed at beginners but that doesn't mean that many old hands won't learn a thing or two as well.

The Technical stream at the RSGB Convention has announced that there will be a talk on Electrical Safety for the Radio Amateur by Rupert Thorogood, G3KKT. He will describe the changes with the coming into effect of the 17th Edition in 2008, especially regarding Additional

Protection. Rupert will demonstrate the full range of tests that are to be carried out on RCDs and there will be a handout on how to approach nuisance tripping. Rupert is an ideal lecturer for this subject as he is a registered Electrical Inspector, a Chartered Engineer and a Fellow of the Institution of Electrical Engineers.

Dave Bourne, the QSL sub manager for the BRS, short wave listener series of QSL cards is stepping down from his post, which he has held for 35 years. The Society and the listening community is greatly indebted to Dave. His place is being taken by another long time avid listener, Rob Small, BRS8841. All cards waiting and collection envelopes have been transferred to the new manager whose details can be found in the members section of the RSGB website and will appear in the 2011 RSGB Yearbook.

This year sees the 25th AMSAT-UK International Space Colloquium and Jim Heck, G3WGM is looking for pictures of the early years. The first event was held in Harrow School. It later moved to the University of Surrey and recently to the Holiday Inn at Guildford. Jim is looking to have a display of early pictures at this year's event, which takes place on 31 July and 1 August. If you have any pictures of the early years please let Jim know by email to g3wgm@amsat.org. The Colloquium is open to all radio amateurs and short wave listeners. For further details see www.uk.amsat.org/colloquium.

South Bristol ARC will be starting a new Intermediate course on 1 July. The venue is the Community Centre, rear of 122 to 124 Novers Park Road, Filwood, Bristol. The lead instructor will be Andrew Jenner, G7KNA and he will be holding an induction session on Thursday 24 June. Candidates are invited to contact Andrew by e-mail to g7kna@ukfsn.org.uk as soon as possible in order to have their names registered.

One of the North-West team of GB2RS readers, John G0NAJ, had open heart surgery on Tuesday 15 May. We wish him all the best, and look forward to his return on GB2RS. In the meantime, the other readers should be able to maintain a nearly full service, although they may not be able to read on 51.530MHz on the evening of 11 July.

On Sunday 20 June, Adrian Johnson, M0NOD, will be cycling the 54 mile London to Brighton bike ride in aid of the British Heart Foundation. He will be taking along his handheld and accessing GB3HY and GB3SR along the route. He asks that local amateurs listen for his calls and have a quick chat.

And now for the details of rallies and events for the coming week

Today, Sunday 20 June, sees the Newbury Radio Rally and Boot Sale at Newbury Showground, next to M4 junction 13. There will be a big display area of amateur radio stations, exhibitions, special groups, clubs and societies. Talk in is on S22, car parking is free and admission is ?2. Details from rally@nadars.org.uk.

The West Of England Radio Rally takes place on Sunday 27 June at the Cheese & Grain, Bridge Street, Frome, Somerset BA11 1BE. There will be

trade stands, an RSGB bookstall as well as catering facilities and easy access for disabled visitors. Further details from Shaun, G8VPG, on 01225 873 098.

The Hamtronic show in Friedrichshafen, Germany takes place from Friday 25 June until Sunday 27. For the first time as part of the international radio operator exhibition there will be a Contest University dedicated to training beginners and professionals. The 35th annual show also happens to coincide with the 60th anniversary of the founding of the German Amateur Radio Club, DARC. There will be the usual strong RSGB presence at Friedrichshafen including a large book stall.

Now for the news of special events

GB2GP will be on the air from Gilwell Park, the headquarters of the Scout Association, today, 20 June. They hope to be running on all the usual HF and VHF frequencies as well as EchoLink. They should be found at or around the Scout frequencies, the most common of which are 3.690, 7.090 and 14.290MHz.

Today, 20 June, Chorley and District Amateur Radio Society will be putting on special event station GB0AH from Astley Hall Museum, Astley Park, Chorley, from 9.30am to 6.30pm. This is celebrating International Museums on the Air and they will be active on HF & 2 metres.

Jack, G3PWK will be operating GB70AAF for the Anniversary Airborne Forces on 22, 26 & 27 June.

Scarborough Special Events Group will be on the air as GB1AFD for Armed Forces Day, over the weekend of 26 and 27 June. Scarborough will host a parade of more than 400 soldiers celebrating their recent return from Afghanistan. The town's adopted Warship HMS Explorer will be in the bay and there will be fly past by a Spitfire.

Each year on 23 June the Old Cornwall Society holds midsummer bonfire celebrations whose origins date back over centuries. The Callington Amateur Radio Society is co-ordinating special event stations linking the Cornish sites and those in other countries. If you would like to be part of this project please contact Mike Bailiff, M0XGG by e-mail to mike@m0xgg.eclipse.co.uk or telephone 01822 834 373.

And now the HF DX news compiled from 425 DX News and other sources.

Four members of Yamakto ARC will operate from Yap Island, which is IOTA reference OC-012, between 22 and 29 June. They will operate 6m through to 160m using SSB, CW, RTTY. Callsigns will be within the V63 range and you should listen for QSL information.

J48S will be active from Skopelos Island, which is IOTA reference EU-072, from 19 to 26 June. QSL via SV2FPU. More details can be found on www.qrz.com.

Vincent, F5MJV will be in Djibouti until at least until 2011 and more probably until 2012. His callsign will be J28JV. At first he will be on

air on Friday and Saturday from his military location. He is hoping to be able to set up an antenna at home so he will be on the air also in the evenings. QSL via F5NQL and full details appear on QRZ.com.

Now the contest news

The 50MHz Trophy contest is taking place today, 20 June, until 1400UTC. The exchange is signal report, serial number and locator.

On 22 June it is the 50MHz UK Activity Contest, which runs from 1900 to 2130UTC. You can use all modes on the band and the exchange is signal report, serial number and locator.

24 June sees another leg in the 80m Club Championship. This SSB leg takes place between 1900 and 2030UTC. The exchange is signal report and serial number.

The 4th 70MHz Cumulative contest takes place on 27 June between 100 and 1200UTC. Using all modes on the band, the exchange is signal report, serial number and locator.

Finally for this week, the 14th Marconi Memorial contest tales place on 26 and 27 June from 1400 to 1400UTC. Using CW on the 1.8 to 28MHz bands, the exchange is signal report and serial number. There are sections for three differing power levels and single- and multi-operator stations.

Now the solar factual data for the period from the 7th to the 13th of June, compiled by Neil Clarke, G0CAS on 14 of June.

Solar activity started like recent weeks at very low levels. The solar disc had sunspots visible every day. During the 11th a new group emerged and grew rapidly. Early the next morning it produced a M2/SN solar flare taking solar activity to moderate levels. A further M class flare occurred on the 13th from a different sunspot group. Solar flux levels increased from 69 units on the 7th to 76 by the 12th and the 13th. The average was 71 units. The 90 day solar flux average on the 13th was 76 units, that's two units down on last week. X-ray flux levels increased and peaked at B1.3 units and the average was A7.4. Geomagnetic activity was quiet every day and the average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds decline to 290 kilometres per second by the 9th. Wind velocities then increased back to around 450 kilometres per second during the 13th. Particle densities were low throughout. Bz varied no more than minus 4 and plus 6 nanoTeslas during the period.

HF propagation was good for the season and the stage of the cycle. Sporadic-E occurred every day, including a 50MHz opening between Japan and Europe and one on 144MHz between the UK and Greece on 144MHz on the morning of the 11th.

And now the solar forecast. This week the slightly more active side of the Sun is expected to be looking our way. Solar activity is expected to be at very low levels though. There is as always the possibility that

activity could increase unexpectedly. Solar flux levels should be in the 70's for most of the week. Geomagnetic activity is expected to be quiet until towards next weekend when a recurring coronal hole is expected to arrive and last over the weekend. MUFs during daylight hours at equal latitude should be around 18MHz for the south and 15MHz for the north. Darkness hour lows are expected to be about 11MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of around 25MHz. The optimum working frequency with a 90 per cent success rate will be about 19MHz. The best time to try this path will be between 1500 and 2100 hours. Sporadic-E is expected to take place most days with openings to 144MHz during the more intense openings.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

First, some advance information. Tamworth Amateur Radio Society will be hosting a Train the Trainers course on 31 July. For more information contact Bob, G1BCZ on 0777 7694415 or by email to g1bcz@btinternet.com. Places are limited and early booking is recommended.

On Monday 21 June Gloucester Amateur Radio & Electronics Society is having an outdoor field operating session and draw to mark the longest day. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 21 June Kettering & District Amateur Radio Society is hosting a visit by Welland Valley Amateur Radio Society. For more information on Kettering contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com. For details of Welland Valley ARS contact Peter D Rivers, G4XEX, on 01858 432105.

On Monday 21 June South Birmingham Radio Society is having a committee meeting. Contact Don, on 0121 458 1603.

On Monday 21 June Wythall Radio Club continues its Intermediate course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 22 June Derby & District Amateur Radio Society is holding a quiz night. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 22 June Kettering & District Amateur Radio Society is having an operating night. Contact Stephen Froggatt, G1LMN, by email to

stevelornaf@aol.com.

On Tuesday 22 June Loughborough & District Amateur Radio Club is having a talk on 1296MHz and up by Andrew, G7SEG. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 22 June Mid-Warwickshire Amateur Radio Society is having a picnic from 10.30 at Bidford-on-Avon. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 22 June Telford & District Amateur Radio Society is preparing for VHF field day and an oddity night where members are invited to bring along a strange thingy for others to guess what it is. Contact Mike, G3JKX, on 01952 299 677.

On Wednesday 23 June Bolsover Amateur Radio Society is having a fox hunt. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 23 June Kettering & District Amateur Radio Society is having a gentleman's group afternoon followed by an open evening from 7-9pm when all friends of KDARS are cordially invited to their new facility at Harrington Aviation Museum, NN6 9PF. Contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Wednesday 23 June Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 23 June Midland Amateur Radio Society is having laptop computer training and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 23 June South Notts Amateur Radio Club is having ten-minute talks by members. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Thursday 24 June Brigg and District Amateur Radio Club is meeting at The Brigg and District Servicemen's Club, Coney Court, Brigg to discuss planning for the VHF field day contest. For further details please contact John, 2E0iii on 01652 632038.

On Thursday 24 June Kettering & District Amateur Radio Society is having a training night. Contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Thursday 24 June RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. Details from Judy Rowlands, on 07544 456422.

On Thursday 24 June Tamworth Amateur Radio Society is having a talk on baluns and ununs by Simon, MW0GSR from Snowdonia Radio Company. Contact Robert Williams, G1BCZ, on 0777 7694415

On Friday 25 June Coventry Amateur Radio Society is having a HF, VHF and UHF radio workshop. Contact John, G8SEQ, on 07958 777363.

On Friday 25 June South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 26 June Kettering & District Amateur Radio Society commences its weekend event for International Museums on the Air, operating GB2HAM at Harrington Aviation Museum. Contact Stephen Froggatt, G1LMN, by email to stevelornaf@aol.com.

On Saturday 26 June Lincoln Short-Wave Club is putting G5FZ on the air from the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 21 June Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 21 June Sheffield Amateur Radio Club is having a talk on amateur radio in Germany by Roland Karin, M0NUE. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 21 June Thornton Cleveleys Amateur Radio Society is holding a barbecue with John, G4FRK. Details from John Foster, 2E0EZY, on 01253 399377.

On Monday 21 June Workington and District Radio and IT Group is having a talk on vertical antennas by Steve, G0MTD. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 22 June Chester & District Amateur Radio Society is conducting outside portable operations at Frodsham Hill. Details from Barbara Green on 07957 870770.

On Tuesday 22 June Otley Amateur Radio Society is taking part in the 50MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 23 June Hornsea Amateur Radio Club is having a fox hunt with G4YTV and G3RMX. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 23 June Mid-Cheshire Amateur Radio Society is having a general chat evening with shack operations. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 24 June Brigg and District Amateur Radio Club is meeting at The Brigg and District Servicemen's Club, Coney Court, Brigg to discuss planning for the VHF field day contest. For further details please contact John, 2E0iii on 01652 632038.

On Thursday 24 June Hornsea Amateur Radio Club is taking part in the 80m SSB Home Stations Club Contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 24 June South Manchester Radio and Computer Club is holding its summer solstice barbecue. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 24 June Wakefield & District Radio Society is having a table-top sale, barbecue and Treasurer's birthday celebrations. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 25 June East Cleveland Amateur Radio Club is having a radio components catalogues evening. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 26 June East Cleveland Amateur Radio Club commences its weekend event operating GB0ZLB from The Zetland Lifeboat Museum at The Esplanade, Redcar, TS10 3AH, for International Museums weekend. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

GEARS meetings for June, July and August will now be on the 1st and 3rd Monday of each month. Details from Peter Lowrie, MI5JYK, by email to mi5jyk@yahoo.co.uk.

NEWS FOR SCOTLAND

On Tuesday 22 June Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 22 June Livingston & District Amateur Radio Society is having Morse code practice. For more information contact Norman, on 07740 946192.

On Wednesday 23 June Ayr Amateur Radio Group is having a summer wind-up. Contact Charlie, MM0GNS, on 01563 551704.

On Wednesday 23 June Cockenzie & Port Seton Amateur Radio Club is having a 20m activity night. More information from Bob, GM4UYZ, on 01875 811 723.

On Wednesday 23 June Lothians Radio Society is having a barbecue. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Friday 25 June Cockenzie & Port Seton Amateur Radio Club is having a normal club night. Please note the change of night. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 20 June Newbury & District Amateur Radio Society is running the Newbury Radio Rally & Boot Sale. Details from Richard, G3ZGC, on 01635 46241.

On Monday 21 June Braintree & District Amateur Radio Society club is having a barbecue. For more information contact John, M5AJB, on 01787 460 947.

On Monday 21 June Burnham Beeches Radio Club is having a visit by RSGB regional manager Alison Johnston, G8ROG. Contact Dave, G4XDU, on 01628

625 720.

On Monday 21 June Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 22 June Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 22 June Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 22 June Dorking & District Radio Society is having a talk on air traffic control by Ross MacDonald from NATS, Gatwick. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 22 June Horndean & District Amateur Radio Club is having a talk on the Volks Electric Railway by Ian Gledhill. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 23 June Chesham & District Amateur Radio Society is having a construction project evening. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 23 June Darenth Valley Radio Society is preparing for VHF Field Day. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 23 June Farnborough & District Radio Society is having a talk on the BBC by Tony Crake, G0OVA. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 23 June Hastings Electronics and Radio is having a barbecue and operating /p all day. Details from Gordon, on 01424 431 909.

On Wednesday 23 June Havering & District Amateur Radio Club is having an informal club evening. Contact John, M0UKD, on 07817 365354.

On Wednesday 23 June Newbury & District Amateur Radio Society is having a talk on electromagnetic theory without maths. Details from Richard, G3ZGC, on 01635 46241.

On Wednesday 23 June Norfolk Amateur Radio Club is making final preparations for the Barford Rally. Details from Chris Danby, G0DWV, on 01603 419204.

On Wednesday 23 June Peterborough & District Amateur Radio Club is having a demonstration and talk on kite-borne antennas by Roger, G4ROJ. Details and venue information from David Howlett, M0VTG, by email to padarc@tesco.net.

On Wednesday 23 June Worthing & District Amateur Radio Club is having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 24 June Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502

585448.

On Thursday 24 June Reading & District Amateur Radio Club is having a talk on high voltage power distribution to railways by Richard O'Keeffe, G0FFL. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 24 June Shefford & District Amateur Radio Society is planning for VHF NFD with Ken, G4YRF. Details from David, G8UOD, on 01234 742 757.

On Friday 25 June Mid-Sussex Amateur Radio Society is having a windmills evening at Jack and Jill Windmills. Contact Peter, G4AKG, on 01444 239371.

On Friday 25 June Whitton Amateur Radio Group is looking at contest logging software. Details on the web at www.warg.info.

On Saturday 26 June Gorleston Amateur Radio Society is having a lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323.

NEWS FOR THE SOUTH WEST

On Monday 21 June Appledore & District Amateur Radio Club is having a mobile rally event. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Wednesday 23 June Callington Amateur Radio Society is running a special event station for the St. Johns eve bonfire on Kit Hill with the Old Cornwall Society. More information from Chris Harris, G7UDX, on 07973 418 371.

On Wednesday 23 June Taunton & District Amateur Radio Club is having a talk on mobile aerials by Chris, G4DCH. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 23 June Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 24 June South Bristol Amateur Radio Club is on the air, supervised by David, G7PKJ. Contact Len, G4RZY, on 01275 834 282.

On Thursday 24 June Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 24 June Yeovil Amateur Radio Club is on the air and having a committee meeting. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 25 June North Bristol Amateur Radio Club is preparing sales tables for the West of England Rally. Details from Dick on 01454 218362.

On Saturday 26 June Appledore & District Amateur Radio Club is running a special event station at Abbotsham Fete. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Sunday 27 June Trowbridge & District Amateur Radio Club is running a club table at the West of England Rally. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

NEWS FOR WALES

On Monday 21 June Dragon Amateur Radio Club is having a primer on the N1MM contest logging program. Contact Stewart Rolfe, GW0ETF, on 07833 620733.

On Tuesday 22 June Marches Amateur Radio Society is having a talk and demo on kite aerials by Roger, G4ROJ. For more information contact Dave, MW0AYM, on 01691 777242.

462. new SOUTH EAST EUROPE CONTEST CLUB

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-19 12:57:25 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <873921bb-ce75-4c25-8984-eaa191765022@k39g2000yqd.googlegroups.com>
Source record: 5831

Hi all ,

I like to inform all of this group members that we founded a
NEW .....
SOUTH EAST EUROPE CONTEST CLUB - SEECC
We invite all to join SEECC and visit our website

http://www.seecc.co.nr/

73 Romeo S52RU , ZL2RU

463. Re: Where's Scheissman

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-19 22:38:09 UTC
From: camel toe <puncegotcha@yahoo.com>
Message-ID: <sFbTn.63964$h57.29595@newsfe22.iad>
Source record: 5832
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Chuck" <chuck402348@yawhoo.cn> wrote in message
news:hp88nk$25ko$1@adenine.netfront.net...
> Whatever happened to old Roger Weissman or Wiseman as he used to lurk
> here. Just wondering if his net privleges got taken away or did they take
> him off to the loony bin. Used to sit back and smack him around on here
> for a long time. Just wondering, haven't been on newsgroups for a couple
> years and remember the old wars back about 5 to 10 years ago. Just
> wondering if he crawled back under the rock he came from.
>
http://whywogersucks.blogspot.com/?zx=a6183f06dd5a2802

464. SARL NEWS - SUNDAY 20 JUNE 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-20 02:08:09 UTC
From: website@sarl.org.za
Message-ID: <20100619190005.3617A33CC2@panix2.panix.com>
Source record: 5833
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 20 JUNE 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (callsign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

MAY 2010 RAE CALL SIGNS NOT YET AVAILABLE

SARL YOUTH DAY SPRINT

IARU DELEGATION IN ACTION NEXT WEEK

NAME THE CUBESAT PROJECT

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

MAY 2010 RAE - CALL SIGNS NOT YET AVAILABLE

The SARL regrets to advise candidates who recently wrote the radio amateur exam, that call signs have not yet been issued by the Authority. The person responsible for issuing the call signs has been allocated to process applications for the 2010 FIFA World Cup and has had to focus on dealing with all Spectrum licensing requests for this epic event.

The SARL is in constant contact with ICASA and will issue the call signs as soon as they become available. Please do not contact ICASA in an effort to speed up the process, as it will just create frustration for both yourself, the SARL - as well as the Authority - and may result in further delays.

The obtaining of call signs is a high priority and we are working closely with the relevant people to have this resolved as soon as possible.

ERRATUM: 160 m QSO PARTY ON 21 JUNE

PLEASE NOTE: There is a misprint in the Contest Manual. The 160 m QSO party on Monday 21 June runs up to 00:00 UTC (or 02:00 CAT).

SARL YOUTH DAY SPRINT

Thank you to all the operators who made their homes and shacks available to the youth on Wednesday. Now you must ensure that all the participants fill in a log sheet and post it to: SARL Youth Sprint, P.O. Box 1049, Kathu, 8446, or e-mail it to youthsprint@sarl.org.za before or on 1of July. All participants under the age of 26 will receive a certificate

IARU DELEGATION IN ACTION IN GENEVA NEXT WEEK

Working Parties 1A and 1B of the International Telecommunication Union's Study Group 1 will meet in Geneva from 21 to 28 June. A major item of discussion will be the protection of radio services from interference from Broadband-over-powerline (BPL), called Power Line Communications (PLC or PLT) in Europe and Africa.

The International Amateur Radio Union (IARU) has already contributed to the ITU-R report SM2158: "The Impact of Powerline Telecommunication Systems on Radio Communication Systems operating in the LF, MF, HF and VHF bands below 80 MHz". The report shows that the acceptable criterium for degradation of the HF radio noise floor caused by BPL, is defined as being 0,5 dB. Work in WP1A will focus on the protection of radio services from the effects of BPL in the range 80 - 200 MHz.

The IARU delegate to Study Group 1 and its working parties is Peter Chadwick, G3RZP. One of the items Chadwick has prepared for the meetings is a report on the effects of intermodulation in power supplies, causing the amateur band frequency notches in the BPL spectrum to be degraded. The report has been prepared from the work by Richard Marshall, G3SBA, published in the RSGB's member journal RadCom. It also emphasizes the difficulty such effects could have on the BPL system itself.

Chadwick will also present protection criteria for those amateur stations operating in the 2 m band. Chadwick, along with Ian White, GM3SEK, who helped prepare the criteria, said it is considered that the Amateur and Amateur Satellite Services require protection that BPL interference does not exceed -45 dB µV/m in the main lobe of the antenna, with a separation between the antenna and the BPL installation being at least 10 m.

Chadwick further said that there are a number of non-amateur services that could suffer interference from BPL or its harmonics, such as applications of social alarms for the elderly, pagers and medical implant telemetry, as well as broadcast services.

What the aggregation of radiation is concerned, he said the following about aircraft navigation and communications: "When the differences are

taken into account between the BPL, the mains leads and the social alarms and medical implant 'base' stations and the like, the acceptable levels of radiation to protect the amateur service are of the same order as those needed to protect these other services."

The SARL is a member of the IARU, which allows South Africans to benefit significantly from the work the IARU is doing to protect the amateur service. The IARU's strengths lie in the number of member societies and the number of members they have. This is one of the most important reasons why radio amateurs should support the SARL with their membership. If you are not already doing so, take action now and join. Details on www.sarl.org.za.

BOOKING FOR THE PRETORIA PIC COURSE IS NOW OPEN

Bookings for the PIC course on14 August in Centurion can now be made. Full particulars, as well as the booking form are available on the web at www.sarl.org.za. Click on RTA and follow the links. The four-hour course will be presented by John Williscroft, ZS6EF, using various audiovisual methods. At the end of the course you will be able to work with PICs and programme them for other projects. Allow an additional hour for question time and a refreshment break. The closing date for booking is 2 August.

If you have already booked, please check that your detail is recorded on the website. You can access the page by going to www.sarl.org.za, click on RTA and then follow the links to the booking page. If your booking is not reflected, please send an e-mail to rta@sarl.org.za. No other booking confirmation is sent.

LEARNERS TO BUILD PAYLOAD FOR HABEX

The SciBono Discovery Centre (ZS6SCI), in association with the Gauteng Department of Education initiated the High Altitude Balloon Experiment project, called HABEX.

HABEX was inspired by the BACAR project. The objective is to involve schools in Gauteng in the entire process of developing and building a payload that will be launched into high altitude using an unmanned meteorological balloon. SciBono approved a budget for the building of HABEX and approval has been obtained from CAMU to launch the balloons on 24 July. We plan to launch from the Klerksdorp Airfield.

Ten school teams are involved and several radio amateurs have also opted to join in this exciting project. A team of radio amateur engineers and designers are assisting the schools in developing the payloads. You can also join in the activities planned for the HABEX 2010 Launch.

"We are so enthused by the project that a world record attempt will also be made to launch the unmanned balloon to an altitude exceeding 38 000 m," Chris Gryvvenberg, ZS6COG, told SARL NEWS. "To achieve this, special balloons have been ordered to carry the payload to this

altitude. Currently ten payloads are under construction."

The weekend of 23 - 24 July will see many radio amateurs and learners from schools camping out and preparing their missions in true Space Programme Style with a mission control, search and recovery teams and even a launch pad. "If you want to be part of this exciting project please phone the SciBono Discovery Centre on 011 639 8400 and ask for Fannie Matumba. We still need many search and-recovery teams to assist in this massive undertaking," Chris said.

NAME THE CUBESAT PROJECT

SA-AMSAT is inviting radio amateurs to propose a name for its CubeSat project. The project was announced at the recently held Space Symposium and will involve the design and construction of a CubeSat. A CubeSat is a 10 cm cube with a mass of up to 1 kg. The project name should be a single word in any of South Africa's official languages and reflect the spirit of the project. A good example is the name given to the Around-the-world-balloon project which is called "lalela", the Zulu word for "listen". The winning entry will receive a satellite handbook. Entries should be sent by e-mail to saamsat@intekom.co.za. The closing date is 15 July.

RESULTS OF THE ANTIQUE WIRELESS ASSOCIATION HF QSO PARTY

Following are the results from the AM section: First, Jan Botha, ZS4JAN; Second, Theunis Potgieter, ZS2EC, and Third, the AWA station operated by ZS6ADY.

In the SSB section: First, Jan Botha, ZS4JAN; Second, Pieter Bosman, ZS3AOR, and Third, Theunis Potgieter, ZS2EC.

A total of 54 stations took part in the AM section but there were only 3 logs received, which is disappointing after such a good turnout. In the SSB section a total of 91 stations participated and only four logs were submitted with one control log from ZU1BEN.

Our thanks to all those who participated in the contest.

CLUB NEWS

The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 26 June at the clubhouse at Kroton Street, Weltevredenpark, Roodepoort. Everyone is most welcome. For more information, contact Joop, ZS6C, at 082 342 3280.

The Northern Cape Amateur Radio Club held their Annual General Meeting on Wednesday 16 June at the Kathu Technical College. The following Committee members were elected:

Chairman: Johan Smit , ZS3AAK; Vice Chairman: Sian van Deventer, ZS3SVD; Secretary: Carel Reineke, ZU3K; Treasurer: Roy Walsh, ZS3RW; Public Information Officer: Gerhard Coetzee, ZS3TG, and Youth Coordinator: Hugo Coetzee, ZU3H, who will be assisted by the rest of

the youth in the club.

The next ZS6PTA Mega flea market, as advertised on Swop Shop, will be held on Saturday 26 June at the Pretoria Motor Club in Silverton from 08:00 to 11:00. For more information or to book a table, please contact Almero, ZS6LDP, on 083 938 8955. You can also send an e-mail to almero@up.ac.za.

UHF/VHF INDABA

The SARL will host a VHF/UHF/MICROWAVE Indaba on Saturday 26 June 2010 at the National Amateur Radio Centre at 12:00 for 13:00. The agenda includes discussions on VHF/UHF/Microwave operating , contesting and contest rules. Attendance is free, refreshment will be served and participants will take part in a lucky draw for an ARRL Antenna Book and free software.

To assist with arrangements please confirm attendance by email by 21 June. The address: contest@sarl.org.za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels, although a few tiny spots are now visible in the northern hemisphere. The sun is waking from a deep slumber and in the next few years we expect to see much higher levels of solar activity. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 17 m. Conditions to India will be good from the afternoon onwards. During the late afternoon and in the early evenings it will be first-rate towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are becoming likely on 20 m at sunrise. Contacts with Brazil and South America are becoming difficult.

Local conditions are going to be good during the daytime on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels 80 m is the best for the shorter distances and also during the early mornings and late afternoons.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

12 - 26 June - ZS1VTS Voortrekker camp, Southern Cape; 21 - 28 June - IARU working parties delegation in Geneva; 21 June - Confirm attendance at VHF/UHF/MICROWAVE Indaba to contest@sarl.org.za; 26 June - West Rand Amateur Radio Club flea market; 26 June - UHF/VHF indaba at the NARC at 12:00; 26 June - ZS6PTA mega flea market; 15 July - Last date to submit mane for CubeSat project; 18 July - Intechnet at 19:30 on VHF-/UHF- and

microwave matters; 23 - 24 July - Preparation and launch of the HABEX balloon project; 24 July - RTA symposium in Cape Town; 2 August - Closing date for PIC course in Pretoria; 12 - 14 August - International EME Conference, Dallas, Texas; 14 August - PIC course in Pretoria; 21 August - RTA symposium in Port Elizabeth; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 18 September - RTA symposium in Gauteng; 30 September - closing date for Phase 1 of the Innovation project.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Leon, ZS4V, and edited by Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

465. Re: Where's Scheissman

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-20 07:54:55 UTC
From: Lloyd <anon@anon>
Message-ID: <3rh71d.qnb.19.1@news.alt.net>
Source record: 5834
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"camel toe" <puncegotcha@yahoo.com> wrote in message
news:sFbTn.63964$h57.29595@newsfe22.iad...
> "Chuck" <chuck402348@yawhoo.cn> wrote in message
> news:hp88nk$25ko$1@adenine.netfront.net...
>> Whatever happened to old Roger Weissman or Wiseman as he used to lurk
>> here. Just wondering if his net privleges got taken away or did they take
>> him off to the loony bin. Used to sit back and smack him around on here
>> for a long time. Just wondering, haven't been on newsgroups for a couple
>> years and remember the old wars back about 5 to 10 years ago. Just
>> wondering if he crawled back under the rock he came from.
>>
> http://whywogersucks.blogspot.com/?zx=a6183f06dd5a2802
Last we heard, Woger is busy hiding from the Heils.
Seems that they paid Woger a visit...a rather unwelcome visit at that.
They knocked at Woger's door but of course Woger didn't answer.

What irked Woger is that the Heil's documented their visit with photos.

Woger talks tough, but was too cowardly to go out on his front porch to talk
to Mrs. Heil.

466. SPECIAL MMMonVHF Newsletter 2010-06-20

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-20 19:23:20 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201006201712.o5KHCR2q023858@server13.web4a.de>
Source record: 5835
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our SPECIAL-NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-06-20
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "FORUM"-page:
http://www.mmmonvhf.de/minibb/index.php

****
Beta release of WSJT8
and a new FORUM- and discussion platform at MMMonVHF
****

First off all, here the original Mail from Joe, K1JT, which he
did spread around yesterday at MoonNet, WSJTGROUPS and others:

To: Users of WSJT
>From: Joe Taylor, K1JT

A beta release of WSJT8 is now available on the WSJT Home Page.

The following text comes from the first page of the WSJT8 User's
Guide, http://www.physics.princeton.edu/pulsar/K1JT/WSJT8_User.pdf

##########

WSJT8 is an experimental version of the familiar weak-signal
communication program WSJT. It offers new protocols or "modes"
optimized for meteor scatter, ionospheric scatter, EME, microwaves,
and QRP at HF. Like the modes in previous versions of WSJT, the new
ones are intended for making minimal QSOs, not for rag-chewing.
WSJT8 modes are not compatible with those in WSJT7. To use the new
modes, transmitting and receiving stations must *both* use WSJT8.

This introductory Userï¿½s Guide explains how the new experimental
modes differ from the familiar modes FSK441, JT6M, JT65, and JT4.
It assumes that you are already familiar with installing and using
WSJT7. Please consider the Guide is a living document; it will be
modified and extended frequently in coming weeks. The online
version can be called up with a single keystroke from within WSJT8,
so you can easily check for updates.

My working hypothesis is that the new modes in WSJT8 offer
significant advantages over those in WSJT7 ï¿½ and that it will
probably make sense to recommend a complete switch-over some months
from now. For that transition to happen in an orderly fashion,

weï¿½ll need a widely held consensus that the change is for the
better. If one of the new modes does not live up to present
expectations, or for another reason itï¿½s decided that some feature
of WSJT7 should be retained, that wish can probably be accommodated.

Input from users will be important following the initial beta
release of WSJT8. I need to know what works, what doesnï¿½t work,
what should be improved, and what enhancements should be given
highest priority. All comments and suggestions will be greatly
appreciated!

Please note: Before using WSJT8, be sure to read this full document
to familiarize yourself with the design goals and motivations for
the new modes, and with the available message formats.

##

If you found and downloaded WSJT8r1943.EXE before receiving this
announcement, you should download and install the program again
from the installation file WSJT8r1944.EXE.

Go here http://www.physics.princeton.edu/pulsar/K1JT/wsjt.html
to find the download link.

After gaining some experience with the beta release of WSJT8
Please share your views and opinions about it!

-- 73, Joe, K1JT

SOURCE: Joe Taylor, K1JT, 2010-06-19 via several VHF/MOON reflector

New FORUM Place on your VHF-DX-Portal MMMonVHF

as well as others of course the Team members of MMMonVHF was testing
the new BETA version of WSJT 8. We all did make our first steps and
experieces and have first off all give some regards and a "big thank
you" to Joe, K1JT, for again offering new tools to the community!

MMMonVHF will offer now a place at the FORUM (calls "WSJT"):

http://www.mmmonvhf.de/minibb/index.php?action=vtopic&forum=14

to have some hints, have some coment and have some discussion
platform about NEW and OLD versions! We did start today with the
recommendation abt. the 3-4 old versions which are still in use
on 144 MHZ EME and MS - there are big differences and so each of
these versions will have its own adavantage!

After we do place the Mail from yesterday and wish to start than
with the results of the MMMonVHF Users, we will pass the infos
later to Joe and maybe he is able to use the one or other idea
or have some solution abt some faults which did occure...

Have fun at the new FORUM Page "WSJT"

73 de Guy DL8EBW
on behalf of the Team of MMMonVHF

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

467. IRTS Radio News Bulletin, Sunday 20th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-20 20:00:10 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100620200004.3C9AB33C2A@panix2.panix.com>
Source record: 5836
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 20th June 2010

Silent Key

EI6Q Louis J Robinson, We are sad to have to report the passing of Louis J Robinson, who has been a long time Member of IRTS.

He will be sadly missed by his Family and Friends, May he rest in peace.

Theory Examination - Closing Date

The next Theory Examination for the Amateur Station Licence will be held on Wednesday, 7th July next at 2 p.m. in the ComReg Offices in Dublin and in Limerick at the Limerick Institute of Technology (Room 4B.05). Other centres may be made available where warranted by thenumbers.

The closing date for receipt of applications to sit the examination is Wednesday, 23 June. See Theory Examination in the 'Information' section of the website and Studying for the Amateur Radio Examination in the Downloads section.

Increased Power for Contests

The Society is continuing to pursue with ComReg the question of securing increased power for the duration of contests on a list of international HF and VHF contests still to be finalised. In order to take this matter further, ComReg wish to have submitted a list of licensed amateurs who would be interested in getting permission to operate with increased power for the contests concerned.

Anyone who wishes to have their name included on this list should e mail the contest manager Thos Caffrey EI2JD at contestmanager /at/ irts.ie or to thoscaffrey /at/ hotmail.com

---

80m Counties Contest - Today

A reminder that the IRTS 80 metres counties contest takes place Today , 20th June, from 14:00 to17:00 UTC.

Full rules for this contest are available at www.irts.ie/rules Note in particular the frequencies for this contest: CW 3.510-3.560 MHz; SSB 3.600-3.650 and 3.700-3.775 MHz

The IARU Region 1 Band Plan should be observed, and in addition: CW contacts should be made only in the recognised CW end of the band As this is a local contest, no operation should take place where the Band Plan indicates priority for intercontinental operation

---

CQ Help for Friedrichshafen The Society will again have a stand this year at the Friedrichshafen Rally from 25th to 27th June. Anyone travelling to the rally that is willing to give a couple of hours to help staff the stand please contact Se&#65533;n EI7CD on 01-2851599 or by e mail to ei7cd /at/ gofree.indigo.ie

---

EJ1DD QRV from Clare Island for IOTA Contest Members of the Dalkey Island Contest Group are again travelling to Clare Island this year for the IOTA Contest which is scheduled for the weekend of 24-25 July. The callsign will be EJ1DD and the operators are Paul EI2CA, Peter EI7CC, Sean EI7CD, Seamus EI8BP, Ger EI8CC and Aiden EI8CE.

QSL Manager is EI7CC. For the IOTA Award the reference Number is EU-121 and for the Lighthouse enthusiasts the WLOTA reference is 1935.

There may be some activity by individual team members either side of the contest using their own calls with the EJ prefix. All contacts will be very welcome whether you are a contester or not.

Theory Classes in Clane Michael EI2GKB who has run very successful classed in the South Dublin Radio Club intends to run classes for the Amateur Station Licence examination in Scoil Mhuire, Clane, Co. Kildare in the autumn. If you are interested please contact Michael on 087-2481970.

Magazine Collection-Free to good Home

There are approx 50 issues of Electronics Today from 1978 to 1981 Also approx 50 issues of Hobby Electronics, similar years and about 15 to 20 issues of Practical Electronics from 1979 and 1980.

There are also about 50 books and pamphlets on valves, transistors, TTL logic, etc the books are in the Dundrum area of Dublin

Contact Name: Se&#65533;n Doocey Phone: 086 8502242

Recent Solarfest

The recent "Solarfest" at Dunsink Observatory included a lot of information on solar activity and sun spots. Peter Gallagher of TCD's physics department gave a demonstration of their Solar Monitor

website, http://www.solarmonitor.org/ This website has live and historical information on solar activity, including solar flare forecast information.

Portable Satellite Operation

Dave Ryan EI4HT / M0GIW will be operating /P on Satellite from the following locations over the nextfew weeks.

10th to the 29th of June from Pembroke Dock in the afternoons and from Rosslare Harbour in the evenings as passes allow. He will also be receive only when Maritime Mobile between Pembroke Dock and Rosslare Harbour each day as work allows.

During this time Dave hopes to also try some SSTV / P if anyone is about in the Wexford area. From 1st July to the 16th July Dave will be operating from Paphos in Cyprus from KM 64 ES.

Dave's plan is to use Satellites AO51 & HO68 as the schedule allows. And APRS on ISS if active. Also APRS as nodes are available whilst out and about, Should be visible on www.aprs.fi as EI4HT-7

New Yahoo APRS Group

The primary goal of this new group is to try to encourage APRS activity in the Northern Counties. The group is open to all Country wide the Groups address isas follows.

http://groups.yahoo.com/group/APRS-NI/

Major Castles On The Air activation in NorthernIreland

Castles And Stately Homes On The Air in Northern Ireland will have a major activation on 16 July. Bobby, MI0RYL has obtained permission to activate both the Stormont Parliament Buildings and Stormont Castle within the Stormont estate in Belfast.

To commemorate this activation, a special QSL card will be issued to any contacts that are made. Propagation permitting, they hope to cover many bands and modes throughout the day to allow as many people as possible the opportunity to make contact.

The station should be up and running by 10am with the castle activation number GI022 and WAB No J37

Wicklow Radio Club

The next meeting is scheduled for Wednesday 23rd June at 7:30 in the Glebe National School.

History this Week

1752 Benjamin Franklin flies his storm kite to prove electricity. 1844 Vulcanized rubber patented by C.Goodyear of New York City 1896 Prof. Bragg demonstrates X-rays in Adelaide.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

468. Ohio/Penn DX Bulletin #964

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-20 21:21:13 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <802053.15662.qm@smtp103.sbc.mail.ac4.yahoo.com>
Source record: 5837
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.964
Ohio/Penn DX Bulletin No. 964
The Ohio/Penn DX PacketCluster
DX Bulletin No. 964
BID: $OPDX.964
June 21, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1L, NJ1Q, KH2AR/W4, NN3W, NG3K & ADXO, N4AA & QRZ DX, AC7DX, K8YSE, W8GEX (60m News), N0TG, Algarve STAR DX Team, AT International, CT1BOH, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, E21EIC, F6AJA & Les Nouvelles DX, HA0HW, I1HYW, I1JQJ/IK1ADH & 425 DX News, IK7JWY, LY4Q, OK2BOB, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SV8CYV, VA3RJ & ICPO, VE3EXY, VHF-DX-Portal (MMMonVHF) and VK4FW for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 13th-June, through Sunday, 20th-June there were 217 countries active. Countries available: 3A, 3B9, 3C, 3C0, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5V, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, D6, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FH, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HC, HI, HK, HK0/a, HL, HP, HR, HS, HZ, I, IS, J2, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V8, VE, VK, VP2E, VP2M, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3C0C, ANNOBON ISLAND (Now QRT - Now Active As 3C9B). Operators Elmo/EA5BYP and Javi/EA5KM, active as 3C0C from Annobon Island (AF-039), had to go QRT on June 17th, "due to logistical problems". Both Elmo and Javi flew back to Malabo, Equatorial Guinea, and are now active as 3C9B, possibly until June 21st, or sooner. As of press time, the 3C0C log shows (dated

June 16th) that they made a total of 11,657 QSOs with some 5606 unique callsigns. For more details and updates on the 3C0C DXpedition, visit their Web page at: http://www.3c0c-annobon.com

5V7, TOGO (Change in Plans). The announced DXpedition to Gabon (TR) by the Italian team lead by Silvano, I2YSB, has been cancelled (see OPDX.953). The new destination for the Italian team will now be Togo (5V), and the operation will take place during the month of October. The team will be the same. They plan to operate with three stations on all the bands. No other details have been provided other than the pilot station will be IK7JWY. An opened survey on I2YSB's Web page is now available to list your wants for bands and modes at: http://www.i2ysb.com/joomla5
More details should be forthcoming.

AEGEAN VHF & 6M CONTEST 2010. The Aegean DX Group announces that the AEGEAN VHF & 6m Contest will take place on July 3-4th. Many stations with special callsigns will operate from all over Greece (J4x, SX1, 2, 3, 4, 6, 7x and also from all Greek islands SX5, 8, 9), as well as from all the Greek Locators (of course and KM37) and in every mode CW, SSB, FM, RTTY, SSTV, PSK etc. It will be a great opportunity for every radio amateur to get a QSL cards from Greek stations on VHF & 6m band for their VHF or 6m Awards or to simply to confirm Greece on VHF & 6m. The Contest will be held according to the IARU Band Plan of Region-1 on 50, 144, 432 MHz. There will be not any QSOs in FM modulation on 50 MHz because it is restricted by the Greek authorities. For more information, take a look at the Aegean DX Group's Web page at: http://www.aegeandxgroup.gr ﷺunder contest
ﷺ
You can also send and E-mail to Leo, SV2DCD, (Contest Manager) at:
sv2dcd@yahoo.com
Or send a letter to the following address: AEGEAN DX GROUP, P.O. Box 4, Samos Island, GR 83100, HELLAS-Greece.

CR3, MADEIRA ISLANDS. Jose, CT1BOH, will be active as CR3E from Madeira Island (IOTA AF-014, Grid IM12JU, ITU Zone 36) during the 2010 IARU HF World Championship Contest (July 10-11th). QSL via W3HNK. Visit his contest page at: http://www.qsl.net/ct1boh

CY0, SABLE ISLAND (Update). Randy, N0TG, reports (edited): "Everything continues to move along preparing for operations October 22-31st. The charter aircraft has been booked as well as travel arrangements for the team to meet up in Halifax a couple days prior. The Battle Creek Special has been received early from the W8 group. Additional items are also being acquired and will be shipped later this summer to Halifax. Logistics coordination is being provided by the Halifax Amateur Radio Club's support and point of contact, Gary, VE1RGB, will identify and coordinate select items for advance shipment to Sable. We invite everyone to visit the DXpedition's Web site for additional details at:
http://www.CY0dxpedition.com
The HOME page reflects the logos of the many clubs and organizations that have provided financial support. Additionally, a link also brings up the list of individuals who have made a personal donation. We appreciate

all who have participated in assisting the DXpedition."

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that
the following operation is approved for DXCC credit:
E4/7K1REG • Palestine; 2000 Operation
If you had this operation rejected in a past submission send a note
to: dxcc@arrl.org
Please note the year in which this credit was rejected based on the
date at the top of your Award Credit Slip.

E2/HS, THAILAND (6 meters!). Champ, E21EIC, informs OPDX that Thai hams just received a temporary license for 6 meters (50-54MHz) for CQ WW VHF Contest from NTC (National Telecommunications Commission). They will allow them to operate 2 days between July 17-18th, 2010 (July 18-19th, 2010 Thailand time) which support from RAST by John/HS1CHB and Champ/ E21EIC. Champs states that no operations on 6 meters have ever been allowed for 30 years since previous RAST Founder Gen.Kamchai Chotikul or Kam, HS1WR (SK). However, the last 6 meters operation did take place during the 1992 SEANET convention in Chiang Mai, Thailand. Champ states, "This is very good news for all Thai Hams to have the opportunity to operate 6m. We all hope that the NTC will continue to authorize Thai Hams to operate 6 meters -- hopefully as for permanent license."

GJ, JERSEY (EU-013). Contest: YL Elena, RV3ACA, will be active as GJ2A or GJ/OH8CA during the RSGB IOTA Contest (July 24-25th) as a Single-Op/ SSB or Mixed entry. She will be active outside of the contest between July 21-26th. QSL via RV3ACA.

IOTA NEWS.....
EU-011. Members of the Cray Valley Radio Society team will once again activate St. Mary's Island in the Isles of Scilly during the IOTA Contest (July 24-25th). The team will be there between July 20-26th. In the past the team has operated on all HF bands prior to the contest using their callsigns/P. During the contest they will be active as M8C and after until they leave the Islands under their own callsigns. QSL via G4DFI, the QSL Manager of M8C and the Club callsign.

EU-012. Fred, ON6QR, will be active as GM/ON6QR from Shetland Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/ 24-Hr entry. QSL via his home callsign.

EU-055. Operators Jindra/OK1AMM, Franta/OK1HH and Bob/OK2BOB will be active as LA/homecall from Finnoy Island between 1000z June 23rd and 0600z June 30th. Activity will be on 160-6 meters using CW and SSB. QSLs via their home callsign, by the Bureau is "OK".

EU-072. Members of the White Tower DX Team will be active as J48S from Skopelos Island (LOTA GRE-071, WLOTA-2221, GIOTA NAS-076 and WW LOC KM19TE) between now and June 26th. Activity will be on 160-2 meters using CW, SSB, RTTY and PSK. QSL via SV2FPU. Operators

mentioned are: Giannis/SV2FPU, Ilias/SW2HTI, Thomas/SV2CLJ, Andreas/SV2JAO, Ioannis/SV3AWG and Fanis/SV3GKY. Visit the WTDXT Web page at: http://www.whitetowerdxt.com

EU-076. Wolf, DM2AUJ, will be active as LA/homecall from the Lofoten Islands between June 24th and July 8th. Activity will be on 80-10 meters using CW and SSB. QSL via his home callsign, direct or by the Bureau.

EU-118. RARE IOTA! By the time you read this, operators George/EA2TA, Christian/EA3NT, Col/MM0NDX, Vincent/F4BKV, Simon/IZ7ATN and Bjorn/SM0MDG should be on their last day activating Eilean Mor (GRID IO68EH, IOSA OL-01, SCOTIA DI-25, WAB NA74, WLOTA LH-0023 and ARLHS SCO-084) in the Flannan Isles (an extremely difficult island to land on) and are expected to go QRT during sometime on Monday, June 21st. QSL Manager will be M0URX (see Web page for details). For updates, visit their Web page at: http://www.ms0int.com

EU-123. Iain, MM0TFU, will be active as homecall/p from Blackwaterfoot, Isle of Arran between July 23-26th. Look for activity before, during and after the RSGB IOTA Contest (July 24-25th). His operations will mostly be on 6m outside of the contest. QSL via LoTW (preferred), but also direct or by the Bureau via MM0TFU.

EU-136. Nicola, IZ3QWV, will be active as 9A/homecall from Krk Island (ACIA IC-105, CIA-22, IOCA CI-046, MIA MC-185, WLOTA LH-1342) between July 3-10th. Activity will be casual but on all HF bands. QSL via his home callsign, by the Bureau or direct.

NA-205. Ken, VO1KVT, will once again be active as VO2MK from Mundy Island (WW Loc. GO14JL) sometime between July 10-20th. Activity will be on the HF bands and 6 meters. Please note that only a 2 day activation is planned between the above dates. QSL via VO1KVT, direct or by the Bureau.

I.C.P.O. BULLETIN GOING QRT. Dave, VA3RJ, announced this past week that next week will be his last I.C.P.O. Bulletin (Islands, Castles & Portable Operations). Dave's I.C.P.O. Bulletin was a great source for WLOTA, WCA, WFF and other Special Event activities, as well as DX news/activities. His weekly bulletin will be surely missed. The Editor of the OPDX and its readers wish to thank Dave for his many years of providing information to the DX community. Good luck and enjoy the new free time.

J6, ST. LUCIA. By the time you read this, Howard, WB6WXE, will once again be active as J6/WB4WXE until July 6th. His activity will be mainly on 6 meters, with some HF operations on 17, 15 and 40 meters when 6 meters is dead. He will use a 6 element beam with 350 watts and operate from a site which is at 2,000 feet ASL. He will use a 2 element beam on 17 and 15 meters. QSL via his home callsign.

KH6BZF PROPAGATION FORECAST/REPORT (For June 21-27th)....
Jun 21 AN SOLAR REFERENCE KEYS
Jun 22 AN --------------------
Jun 23 HN-LN BN - Below Normal
Jun 24 HN AN - Above Normal/Geomagnetic Level is QUIET
Jun 25 HN-LN LN - Low Normal
Jun 26 HN-LN HN - High Normal/Geomagnetic Level is UNSETTLED
Jun 27 HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

NP2, U.S. VIRGIN ISLANDS. Operators Dan/K1TO, Julio/WD4R, Bruce/W4OV, John/NP2B, Jeanette/NP2C, Brian/KP2HC, Ann/KP2YL, Erik/NP2X, Fred/K9VV and Lisa/W4LIS will be active as NP2B from St. Croix during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via NP2B.

OJ0, MARKET REEF. Seppo, OH1VR, continues to celebrate his 50th anniversary in Ham Radio as OH1VR with another activity. Seppo will be active as OJ0VR from June 30th (QRV about 2000z) to July 3rd (QRT about 0300z). QSL direct to OH1VR CBA. Visit his Web page at: http://www.oh1vr.net
Markus, OH3RM, will operate as OJ0A during the same time period. QSL via OH3RM CBA.

PJ2, CURACAO (New Elections on Curacao?). The EUDXF Web reports: "The Island Council of Curacao was unable to find the two third majority required for their constitutional change. New elections are to be held within two months. A new council only needs a simple majority to decide on the constitutional change aiming for a status aparte for Curacao."

QSL INFO AND NEWS.....
QSL-Infos from DB0SDX: June 20th

AO5FUV via EA5FL HI3/W1JNZ via W1JNZ TA2/DL2JRM via DL2JRM
CT7/DL9XAT via eQSL only IB0CW via IZ8CLM TA2ZF via UT2UB
DA0EPC via DG3RCE IM0/I0PNM via I0PNM TI7/N5BEK via N5BEK
DR44WFF via DC7CCC IS0/OE9SDV via OE9SDV TK/HB9ONT/P via HB9ONT
ED7YAD via EA7URM J48S via SV2FPU TK/IW3AAD via IW3AAD
EE5HIH via EA5HIH LY600KM via LY2KM TM1EPC via F6ECI
EE5KB via EA5KB LY600Q via LY4Q TM7CCA via F6FMT
EG2QB via EA2RKO LY600QT via LY2QT TM70LM via F8KGY
EH2EPC via EC2AMN MS0INT via M0URX VK8NSB via VK6NE
EH3EPC via EB3JT OL50KRASOV via OK1DRQ VP2EMR via PA3LEO
EH7EPC via EA7URM R100T via RV3LZ VP5/KD2JA via KD2JA
ES0/LY2PY via LY2PY SD3F via SM3AKW VP5/WB2REM via WB2REM
GB1EPC via MM0DFV SH3O/2 via SM3TLG XE1/VE7BDI via VE7BDI
GX4HRC/A via G3SVK SM1/HB9EBT via HB9EBT XU7TAS via ON7PP
HC2AQ via EA5KB SN100ZHP via SP1ZZW ZS10JUN via ZS6AMX

HG3IPA via HA3JB SN600G via SP9PKZ

6W/GM4FDM AND S79GM BUREAU STATUS. Tom, GM4FDM, announced this past week that the "First batches of each were sent to the Bureau this afternoon (June 14th) -- For those who requested a Bureau card and sent me an email..... Another batch will go to the Bureau later this week."

9M2HB ON LOTW! Rich, NN3W, reported that over 13,000 9M2HB QSOs have been uploaded to LoTW on June 17th. He states, "Thanks to NK0S for doing the conversion!"

ADDRESS CHANGE (QSL Manager). Ron, AC7DX, a QSL Manager, informs OPDX that he has a new address for incoming QSL mail. His new address is: Ron Lago AC7DX, 1345 City View, Eugene, Oregon 97402-0456.

CK8G QSL STATUS. A reports states that John, VE8EV, is sending CK8G cards out. All bureau cards are already sorted and ready to go.

Algarve STAR DX Team announced that the logs and video from the recent CQ7OA Berlenga Island DXpedition last weekend are now available on their Web page. They made 9412 QSOs on 40-6 meters using CW, SSB and RTTY. Their Web page is: http://algarvedx.com

PIRATE ALERT. It was announced that a station signing TS7C has been active. The callsign TS7C was a DXpedition to Kerkenah, Tunisia, in January 2009. This callsign is unique and hasn't been reissued. All activity in 2010 under this callsign is the work of a pirate.

QSL MANAGER NEEDED FOR A 11 YEAR OLD YL! Vlada, UT5KDS, in Rivne, Ukraine, is looking for a QSL Manager -- possibly in USA or maybe other countries. Vlada is a 11 year old schoolgirl who has no income for printing or sending QSL cards. She is searching for a sponsor/manager who can send cards for her. Vlada's E-mail address is: ut5kds@mail.ru

QSLS VIA LoTW:

QSLS RECEIVED VIA MAIL: 3D20CR, 4A5M, 4O3A, 4U1UN, 4U50SPACE, 4U64UN, 5V7PM, 7Q7VB, 9K2HS, 9X0LX, A61BK, AH8DX, CE0Y/LA9SN, CE1/K7CA, CP6XE, D4C, D60VB, DU1EV, EF8M, EL2DX, ER4DX, ER4KAA,, FG1GW, FO8RZ, FS/F6AUS, IR9ITALY, J5V, J73CBS, JD1BMH, L33M, OF50RR, OL35OLP, OR4TN, PY2XB/PY0F, R1FJM, SN3R, ST2KSS, SV2ASP/A, SV5/DJ7RJ, TG9IRP, TZ6EI, V26E, V44KAI, V88/DL7JAN, VK3ZL, VK9XX, YI9PSE and ZK3YA

QSLS RECEIVED VIA THE BUREAU: 3Z70IIWW, 3Z10UM, 4X/EA5RM, 5Q2J, 8J1RL, 9A0CI, 9A8ZRS, 9M2TO, 9M8YY, AH2R, A65BI, AO3K, AO5A, AO5W, AM1A, D2NX, DH0IPA/LH, DR775TMG, EE2K, EH1PAZ, EF1W, ED5D, F4UKP/P, G3RCV/P, HF14MTR, IR6D, IS0/OM8A, II20CJ, JD1BLY, LM9K75Y, LA/PA3EMC, LA9M/P, LR5D, NY8A/KH2, ON65POL, OY/SP6IXF, OZ/PA7PA, OH0/SM3TLG, PA/OT7X, R1ANB, RA1QQ/1, R50KTV, S04R, SG3U, SN0WFF, P29VCX, P29VLR, T8CW, TA2ES, TC1ELH, TC1YLH, TC17A, TK9X, TM4RSX, TM5WRC, TM6JUN, TM100B, VC8B, UE3RFF, UE6FFF, US0KFF/P, UA1OEJ/1, UA3EDQ/1, V31BG, VC8B, VY0TA, YU150AU and YT09AU

S7, SEYCHELLES (Update). Juan Carlos, EA2RC, will be active as S79SAL from Mahe Island between July 18-31st. Activity will be on the HF bands using SSB, RTTY and PSK31. QSL via his home callsign, by the Bureau or direct. Remember, to look for S79SAL to join Marq, CT1BWW/S79BWW, during his first official WFF (World Flora Fauna) DXpedition on Seychelles -- reference number WFF004. For more details, see OPDX.957 or the Web site at: http://www.ct1bww.com/s79bww

SPECIAL EVENT BY LY AND SP STATIONS. Look for Lithuanian and Polish stations to activate the following special event stations to mark the 600th anniversary of the Battle of Grunwald/Zalgiris (1410-2010). The Lithuanian Amateur Radio Society (LRMD) will issue special wooden plaques to those operators and SWLs who fulfill the following conditions:
* Contact special event stations with the LY600 and LY1410 prefixes (13 stations), SN1410G, SN600G, SP600G, HF600PG, SQ600G and possible other special event SP stations.
* Collect 600 points between June 16th and August 15th (2010). Points can be earned as follows:
A. European stations: 100 points for each contact with special event stations LY600, LY1410 or SP600G, HF600PG, SQ600G (at least 4 contacts are required); 25 points for each contact with any other LY or SP station.
B. DX stations: 200 points for each contact with a special event station LY600 or SP600G, HF600PG, SQ600G (at least 2 contacts are required); 50 points for each contact with any other LY or SP station. Other Grunwald-Zalgiris special event stations may operate in Poland during the period, and they will also count for 100/200 points each.
* Application deadline: December 31st, 2011. Please send a certified list of contacts (without your QSLs) and the fee to the LRMD Award Manager. Please give your E-mail address in case they need to contact you.
* Fee: EUR 15.00 or equivalent in USD, or IRCs. LRMD Award Manager:
P.O. Box 1000, LT-01014 Vilnius-1, Lithuania.
E-mail: diplomai(at)lrmd.lt or ly4q(at)qrz.lt
Current information on the event may also be found at:
http://www.lrmd.lt/en/awards.htm
http://sp9jpa.blogspot.com
List and operating dates of special event stations:
SN600G (via SP9PKR) June 1st-July 31st
SN1410G (via SP9PKZ) June 1st-July 31st
SQ600G (via SP4ZHR) June 25th-July 20th
HF600PG (via SP4ZHT) July 1-17th
SP600G (via SP4KSY) July 1-31st

All stations operating dates June 16th-August 15th
LY1410G (via LY3X) LY600KM (via LY2KM)
LY600A (via LY5A) LY600NI (via LY2NI)
LY600BY (via LY3BY) LY600Q (via LY4Q)
LY600CM (via LY1CM) LY600QT (via LY2QT)
LY600DZ (via LY2DZ) LY600V (via LY3V)

LY600GV (via LY2GV) LY600W (via LY5W)
LY600J (via LY3J)

WRTC CALLSIGN ANNOUNCEMENT. The General Radio Frequency Centre of Russian Federation has just issued special callsigns to be used during the WRTC-2010 and the 2010 IARU HF World Championship Contest (July 10-11th). Callsigns are as follows:
R31A R31D R31N R31U R31X
R32C R32F R32K R32O R32R R32W R32Z
R33A R33G R33L R33M R33Q R33U
R34C R34D R34O R34P R34W R34X R34Y R34Z
R36C R36F R36K R36O R36W R36Y R36Z
R37A R37G R37L R37M R37P R37Q R37U
R38F R38K R38N R38O R38W R38X
R39A R39D R39M R39R
The World Radiosport Team Championship (WRTC) is the major HAM Radio contest event of year 2010. The WRTC-2010 will take place near Russia's capital Moscow where 50 teams from all over the world will compete in the same field conditions. For more details about the event and rules on the contest, visit the WRTC Web page at: http://www.wrtc2010.ru/?id9

YJ0, VANUATU (Update/Press Release). Bill Horner, VK4FW, President of the ODXG (Oceania Amateur Radio DX Group Inc.), sent out the following (edited): "Vanuatu 2010 DXpedition News Release -- In co-operation with ODXG, a group of four Australian amateurs will be activating Vanuatu (YJ0) from August 27th until September 2nd. The accommodation and flights are booked and the team is waiting on callsign allocation from the Vanuatu government. Chris/VK3QB (Leader), Allan/VK2CA, Luke/VK3HJ and Brenton/VK3CBV will spend six days and nights working the HF bands from the Island of Efate [illegible] as well enjoying some of the sites of this beautiful country.
More details will be released in the coming 2 weeks including Web site details, QSL details and likely bands/modes. However, at this stage the team plans to keep things simple with two HF stations limited to 100 watts and vertical and wire dipole antennas. For more information please contact Chris, VK3QB, at: vk3qb@wia.org.au "

ZA, ALBANIA (Update - IOTA Op!). Kris, HA5X, in Albania until June 24th, will receive transportation by the Albanian Navy to Sazan Island (IOTA EU-169, M.I.A. MA-01, LH. ALB-004 and L-0028) early Monday morning (EU time) on June 21st. He expects to be active by noon and will stay on the island for about 24 hours. For updates and pictures on his Albanian activities, visit his Web page at: http://za.ha5x.hu

-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]--[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]--[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-[illegible]-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subjectlp>
Subscribe: <mailto:opdx-request@barf80.org?subjectbscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subjectsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

469. SEECC DX info - 4O Montenegro

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 20:09:30 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <a81458c4-9e18-47a0-93a6-09d5c00d3b9f@c33g2000yqm.googlegroups.com>
Source record: 5838

Dear friends,
As ,most of you knows, I am very active from Montenegro 4O land . . .
From the 1st of July I will be there again (if I don't go to Moscow
on
WRTC).
If anyone of you need 4O let me know.
I will be active mostly on 6, 10, 15 and 20m...but offcourse there is
a lot
of equipment (4O3A location) for 40, 80 and 160m.
I am connected almost all the day on the Skype (now too...) like yu1yv-
acim
MORE INFORMATION ABOUT ME ON http://www.seecc.co.nr/

73 ACIM YU1YV SEECC MEMBER

470. Where's Ray Chason, Jr?

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 20:10:30 UTC
From: Lardassed Lloyd Davies <lardass.lloyd.davies@gmail.com>
Message-ID: <f4860c39-3c82-406a-bf31-b82cd1ff2490@e5g2000yqn.googlegroups.com>
Source record: 5839
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Jun 19, 6:38 pm, "camel toe" <puncegot...@yahoo.com> wrote:
> "Chuck" <chuck402...@yawhoo.cn> wrote in message
>
> news:hp88nk$25ko$1@adenine.netfront.net...> Whatever happened

Hey, Ray, the "Honeywell engineer", why is it all you have is a
training wheel tech license?
KB3HWB
Ray L Chason, Jr, 5472 Cedar Ln Apt B4, Columbia, MD, 21044

471. Where's N0VFP?????

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 20:12:17 UTC
From: Lardassed Lloyd Davies <lardass.lloyd.davies@gmail.com>
Message-ID: <aef944cf-584b-4e07-870d-6b7e9c60420f@k39g2000yqb.googlegroups.com>
Source record: 5840
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Jun 20, 3:54 am, "Lloyd" <anon@anon> wrote:
> Last we heard, <PKB>

Last we heard, Lloyd Austin Davies, N0VFP was too busy hiding from Oris!

I happened to be traveling through Huntsville, Alabama early this morning, I deceided to stop in Athens and see just how tough Lloyd Davies was going to act when he saw me in person.

Many of you know that a few years ago, Lloyd got smart with several people in the Deja Newsgroup (now Google) and I issued a challenge to him. I told him I would be attending the Dalton, Ga. Hamfest if he wanted to continue the conversation. He said he would be there and he was going to kick my ass.

Well, Lloyd was a no-show and continued the verbal assault on the newsgroups. He always talks tough behind his keyboard. And, I understand he is now doing the same sort of thing on the NIM Busters Board.

Well, about 8.35 this morning (December 23, 2004) I located his apartment in a nasty looking section of town. I'm a pretty good sized man, but I put my gun in my back waistband after exiting the car. I located his apartment and knocked on the door. The doorbell was missing and bare wires were sticking out of the wall. I heard someone say I'm coming and shortly the door opened with a safety chain lock still engaged. He asked what I wanted and I introduced myself and asked if we could have a conversation. He turned white as a sheet and attempted to slam the door, but I already had a foot wedged in the opening. He started shaking uncontrollably and was shouting leave me alone, leave me alone! I told him he didn't seem so tough now face to face and then noticed a putrid odor of urine and he was pissing his pants and crying like a baby. Please leave me alone Oris he said, I was just having fun and meant no harm, please leave, please. I could see the filthy floor of this apartment and the dirty floors and the stench of a grown man pissing on himself were almost enough to make me want to vomit, and I don't have a queasy stomach. Upon telling him that this time he would escape a ass kicking and not to ever get a smart mouth with me again and a verbal yes from him, I departed. That apartment complex looked like a crackhouse, niggers everywhere, filthy grounds and stairwells. Junk cars everywhere and garbage overflowing the garbage cans.

This Lloyd is nothing more than white trash that delivers pizzas and could afford to take a trip out of town if the ticket cost $5.00.

I'm sending this to a friend who despises Lloyd Davies and he wanted to post it for everyone to see just what kind of chickenshit asshole this Davies really is.

Oris Grim

Posted on Dec 23, 2004, 9:42 PM

472. Re: I've been absent too long.

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 20:41:55 UTC
From: gav da man <puncegotcha@yahoo.com>
Message-ID: <x8QTn.3480$kn1.2851@newsfe16.iad>
Source record: 5841
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

"Arf! Arf!" <DoggieDaze@anon> wrote in message
news:1a6svt.qcd.17.1@news.alt.net...
>I see that I've been absent for far too long. I may have to get involved
>and take steps to get
> Roger booted from yet another account.
> In the past, Pam Hoffer booted Roger from his Ovis account within one day
> of receiving the snail mail I sent her of Roger's filthy comments. I was
> also instrumental in getting him booted from his pre Ovis account. I
> struck twice, and succeeded in getting Roger booted twice. Part of my
> letter is below.
>
> "It may interest you to know that Mr. Wiseman used to have an account with
> Ovis.net, run by a Pam Hoffer. Mr. Wiseman had his Ovis account canceled
> just prior to signing on with you. The reason he was canceled from Ovis
> and the provider before that was because of his extremely filthy language
> and personal abuse of several users, including but not limited to Mr.
> Davies. Roger even had some very foul things to say about Ms. Hoffer and
> when she read what he said his Ovis account was canceled the very next
> day."
>
>
>
> What did Roger say, you ask? Well, to be mild, he accused Ms. Hoffer of
> having an alleged sexual affair with a non-existent black man who was
> supposedly in her employ at the time. I'm sure there are users hereabouts
> who can find his direct quotes and who will probably post them for us to
> see.
>
>
>
> I am rather proud of the fact that I was instrumental in giving Roger the
> proverbial "boot". Of course I must give credit where credit is due, and I
> am thankful to Stagger Lee who contributed so much by archiving Roger's
> filthy diatribes.
>
>
>
> We succeeded in that we forced Roger to go "underground" and for a long
> while he posted via proxy servers or through multiple forwarding anon
> services.
>
> I can see by his headers that he has again become lax with his posts. He
> can count on hearing more from me in the future.

>
>
>
> ARF!
>
>
> --
> "Just because YOU don't know how anonymous remailers work, doesn't
> mean everybody else does, imbecile." -- Secwet Woger
>
>
>
>
>
>
>
>
>
>
>
>
>
indeed

473. [DXNL] DXNL 1681 (Jun 23, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 21:12:29 UTC
From: Michael Oerter <dj5av@kabelbw.de>
Message-ID: <000f01cb1186$e078e3e0$6600a8c0@pumax>
Source record: 5842
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1681 - Jun 23, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Mike, DJ5AV
(e-mail: dj5av@darc.de)

C5 - Gambia: Arliss, W7XU, Ed, W0SD, as well as their XYLs Holly, N0QJM, and Edith, W0OE, will be on the air from Gambia June 26th through July 5th. Primary focus will be on 6 m band (50.103 MHz). Requested call is C5E, to be released on arrival. They lost many contacts in the past on 6 meters as signals have faded out before they got a report, so just send your report and NOT your grid square. Some HF SSB and CW activity is planned for late night non-Sporadic E hours, while RTTY on 17 and 20 m will be concurrent with the 6 m operations. QSL via W7XU.

J6 - St. Lucia: Howard, J6/WB4WXE, will also use 6 m mainly June 21st through July 7th from St. Lucia. In times without propagation on 6 m find him on 17, 15 or 40 m. QSL via homecall.

VP8 - Falkland-Islands: Richard, GM0VMW, currently is on duty on the island for 1 month and activates VP8DND/p on 20 through 2 m whenever possible. QSL direct via homecall.

XV - Vietnam: Through late June Wayne, K6ZSJ, operates from Nha Trang as XV7ZSJ on 40 and 20 m, CW and SSB. QSL via homecall.

YO - Romania: Look for group of Romanian OPs as YP1WFF/mm from National Parc Donaudelta (YOFF-021) June 23rd through 29th on board or from several lighthouses. QSL via YO3JW, find more informations on http://wff-yo.blogspot.com/2010/06/new-dxpedition-by-yp1wff-in-yoff-021.html

9V - Singapore: Experienced DXer and Contester Lu, 9V1/W4LT, is on business since June 16th and will stay through about late July. As time permits he is active with TS-570D, MicroKeyer and portable vertical. After his stay he will visit Papua New Guinea, hopefully as P29VLT.

The Netherlands, Special Event call: PD80TT reminds the 80th Dutch TT Motor Grand Prix June 23rd through July 20th in Assen. QSL via PD7BZ.

DXCC: The operation from Palestine as E4/7K1REG (2000 operation) has been approved for DXCC credit: if you had this operation rejected in a past submission, send a note (dxcc[@]arrl.org) and note the year in which this credit was rejected based on the date at the top of your Award Credit Slip. DXCC may not reply to all requests due to the possibility of a large amount of mail. You can confirm that your record has been updated by checking your LoTW account and your total(s) in the live daily DXCC listings.

Pirate:

TS7C was the call of a DXpedition to Tunesian Island Kerkenah in Jan 2009. This callsign has not been reissued and reported activity in May and June 2010 is by a pirate.

6-m-Band in Thailand in CQWW VHF Contest special permission:

During the Worldwide VHF Contest July 17th/18th 2010 operators in Thailand are allowed to use 6 m band 50 through 54 MHz. The last permission for 6 m happened 20 years ago.

LINKS:
Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jun 26/27: King of Spain Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-043, JA1, South Izu Islands: Ichy, JH7IPR, will be JH7IPR/1 starting June 26th on island Hachijo. QSL via homecall (d/B).

EU-055, LA, Sogn og Fjordane etc. County Grp.: Jindra/OK1AMM, Franta/OK1HH, and Bob/OK2BOB, will be on the air June 23rd-30th using LA/homecall on the island of Finnoy. QSL via H/Cs (d/B).

EU-072, SV, Thessalia Region Group: A groug of Greek operators lead by SV2FPU will visit Skopelos (GIOTA NAS-076, LH Guruni) June 19th-26th as J48S. QSL via SV2FPU (d/B).

EU-076, LA, Lofoten Islands: Look for Wolf, LA/DM2AUJ, in Kabelvag on the island of Austvagoya June 24th through July 8th operating holiday stile mostly on CW with some SSB. QSL via H/C (d/B).

EU-174, SV, Thassos: SV8/DL2DQL (Tony) and SV8/DM3DL (Gerhard) will be QRV from Thassos June 27th through July 18 including participation in the IARU HF World Championship. Time is limited because they are on vacation with their XYLs. QSLs via d/B/L, SV8/DM3DL also eQSL.

NA-105, FS, PJ7, St. Martin (Sint Maarten): Find Jimmy, FS/W6JKV, June
24th through July 5th on the island of St. Martin (DIFO FS-001).
QSL via HC (d/B).

OC-012, V63, Yape Islands: Hase/JK1EBA will be on the air as V63AKA
June 22nd through 30th from Yap Island (Mikronesia). QSL via HC (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

GM4KGK LH 1477 Lewis resident
J48S LH 2221 Skopelos 19.-26.06.
JH7IPR/1 LH 0436 Hachijo ab 26.06.
RZ1OA/p LH 1589 Sosnoveckij through 23.06.
UA1OLM/p LH 1589 Sosnoveckij through 23.06.
SQ1KSA LH 4120 Wolin resident
TK5MH LH 1390 Corsica resident
VA7EWK LH 0858 Vancouver Is. resident
VE7DP LH 0858 Vancouver Is. resident
9H3BS LH 0046 Gozo resident

Following lighthouses were added to the WLOTA list recently:

LH 3119 Ushino Shima JR6
LH 3168 Hate Shima JR6 AS-017
LH 3213 Rukan Sho JR6
LH 3296 Kamiyama Shima JR6
LH 3326 Sesoko Shima JR6 AS-017

Bandspots of the last 7 days
---
40 m
J48S 7.050 0743Z via SV2FPU (B)

30 m
ZA/HA5X 10.116 0548Z via HA5X (B)

20 m
A61AB 14.015 2204Z via IZ8CLM (5)
IS0/OE9SDV 14.260 0720Z EU-024, via HC (B)
J48S 14.260 2106Z via SV2FPU (B)
J48S 14.003 0925Z EU-072, via SV2FPU (B)
KP4JFR 14.083 2145Z RTTY, (B), (L)
PX8L 14.260 2137Z SA-016, via PY7ZY (B)
SV5/IZ4JMA 14.082 2002Z RTTY, via IZ4JMA (B)
SV5/IZ4JMA 14.256 0744Z EU-001, via IZ4JMA (B)
TA2/DL2JRM 14.034 0746Z via DL2JRM (B)

17 m
EE5KB 18.076 0831Z via EA5KB (B)
GD4WBY 18.135 0818Z
HI3TEJ 18.083 2055Z (d)
J48S 18.128 0636Z via SV2FPU (B)
ZA/HA5X 18.078 2203Z via HA5X (B)

3C0C 18.072 1620Z via EA7FTR (B)
3C9B 18.145 1435Z via EA7FTR (B)
3C9B 18.071 0726Z via EA7FTR (B)

12 m
EV1R 24.891 0758Z via EU1PA
J48S 24.960 1138Z via SV2FPU (B)

10 m
E74WN 28.017 1838Z (B), eQSL
SG3U 28.010 1821Z EU-084 (B)
SM//DL6GU/p 28.566 1212Z EU-037
TA2/DL2JRM 28.007 0841Z via DL2JRM (B)
UP0L 28.010 0737Z via DL8KAC (B)
4L8A 28.013 1108Z via K1BV (B)

6 m
MD6V 50.184 1111Z via GD0TEP
MU0FAL 50.205 1716Z EU-114, (B)
SE6Y 50.087 1136Z via SM6DED (B)
TA2ZAF 50.231 1238Z via OK1TN (B)
TM1W 50.204 1258Z via F5HRY
7X2ARA 50.090 1515Z (B)

(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL
01May-31Dec 3H100TW 1674
- 30Jun 3Z0FCH 1658
- 31Dec 3Z0RADIO 1657
- 31Dec 4A1B 1656
09Jun-23Jun 5J0BV 1679
- Apr 2012 5Z4RH ? 1674
28Apr-30Jun 8J1P.. 1673
2010 8P55AW 1668
05Jun-25Jun 8Q7TB 1678
- 31Dec 9A500AA 1656
12Jun-25Jun 9H3BS 1679
19Jun-03Jul 9H3MK 1680
soon 9Q1EK 1669
06Jun-28Jun 9V1/AD6ZJ 1678
- late Jul 9V1/W4LT 1681 *

- Aug 2011 A92IO 1663
26Jun-05Jul C5E 1681 *
- May 2011 D2AK 1675
- 22Apr 2011 D2QR 1675
- 31Dec DR2010L.. 1660

- 31Jan 2011 DT8A 1652
- Dec DU1/G0SHN 1680
23May-15Aug FH8ND 1677
- Aug 2011 FO8RZ 1636
24Jun-05Jul FS/W6JKV 1681
- 31Dec HA2010S 1659
22Jun-27Jun HB0/OU4U 1680
- 30Jun HF2010WECK 1672
- 31Dec HG30FHA 1677
- late Jun II2MAL 1680
- 31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
- 30Jun IR9ITALY 1676

- 2011/2012? J28JV 1680
19Jun-26Jun J48S 1681 *
21Jun-07Jul J6/WB4WXE 1681 *
ab 26Jun JH7IPR/1 1681 *
- 31Dec JT70AS 1680
- Jun 2013 KH2/N2NL 1680
17Nov-01Dec KH5 1674
- Ende 2010 KH9/WA2YUN 1568/1655
24Jun-08Jul LA/DM2AUJ 1681 *
23Jun-30Jun LA/OK1AMM.. 1681 *
- 31Dec LM50NRK 1659
- late Jun OA/OE3NHW 1673
- late 2010 OD5/DL6SN 1665
Sep/Oct ON30ON 1664
- Dec OX3QM 1654
- Jun P29VAA 1654
27Jun & 25Jul PA08DWN 1678
29Aug & 02Oct PA08DWN 1678
29May-26Jun PC100AR 1677
01Sep-28Sep PC600P 1657
23Jun-20Jul PD80TT 1681 *

- Dec R1ANP 1654
- late Jun R90K 1679
12Jun-25Jun SD1B/6 1679
27Jun-18Jul SV8/DL2DQL.. 1681 *
- Dec T6MB 1680
now T88CF 1674
now TL0A 1675
- 30Nov UP25F 1675
22Jun-29Jun V63JQ.. 1680
- Oct VK100WIA 1673
- Jun VK9WBM 1653
-middle Jul VP8DND/p 1681 *
09Apr-09Aug VQ9JC 1670
- 31Dec XR200R 1678
- late Jun XV7ZSJ 1681 *

23Jun-29Jun YP1WFF/mm 1681 *
- 31Dec YR5EPC 1660
10Jun-24Jun ZA/HA5X 1679
19Nov-05Dec ZL8X 1664
- Jul ZS10WCS 1539
- Apr 2011 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

AO5FUV via EA5FL (B)
CT7/DL9XAT via eQSL only
DA0EPC via DG3RCE eQSL
DR44WFF via DC7CCC (B), eQSL
ED7YAD via EA7URM (B)
EE5HIH via EA5HIH
EE5KB via EA5KB (B)
EE5RKX via EA5KB (B)
EH8DSJ via EA8RKL (d), eQSL
EG2QB via EA2RKO (B)
EH2EPC via EC2AMN (B)
EH3EPC via EB3JT (B)
EH7EPC via EA7URM (B)
EI10GPC via EI8DD (B), eQSL
ES0/LY2PY via LY2PY
FR/DF8KN via DF8KN (B)
GB0LVA via MI0GGB (B), (L)
GB1EPC via MM0DFV (B)
GX4HRC/A via G3SVK (B)
HC2AQ via EA5KB (B)
HG3IPA via HA3JB (d)
HI3/W1JNZ via W1JNZ
IB0CW via IZ8CLM (B)
IM0/I0PNM via I0PNM
IS0/OE9SDV via OE9SDV (B)
J48S via SV2FPU (B)
J88CF via EB7DX (d), (L)
L50DG direct
LY600KM via LY2KM (B), (L), eQSL
LY600Q via LY4Q (B)
LY600QT via LY2QT
LZ1WR via CT7/LZ1WR (d)
MS0INT via M0URX (B), (r), (L)
OL120ORT via OK1GW
OL50KRASOV via OK1DRQ (B)
OL75PKY via OK2PKY
R100T via RV3LZ
R2SRR via (B), 23.12.93: DK4VW (d)
R2SRR via 8.-20.6.2010: RV3YR (d)

RP3AB via RL3AB (B)
RP3GTR via RA3GJA
RP3L via RV3LZ
RP3ND via RV3ND (B)
RP3NN via RA3NN (B)
RP3NZ via RA3NZ
RP3RTG via RU3RR
RP3SBO via UA3SBO
RP3XRO via RX3XP
RP3YPA via UA3YAA
RP3YPT via UA3YVZ
RP3YSP via RA3YDA
RP3Z via RN3ZOB
RP4AT via RN4AT
RP4DTA via RK4CYW (B)
RP4FTT via RA4FLZ
RP4HBS via RK4HZC
RP4NX via RW4NX
RP4P via RA4PO (B)
RP4PXO via UA4PIE
RP4U via RK4UWA
RP49A via RK3FWI
RP6ASP via RV6BC
RP6EED via UA6EED
RP65ANA via UA3AHA
RP65ANW via RK6AQM
RP65BB via RA3BB
RP65BR via GM0WRR (B), (L), eQSL
RP65BT via RA3BT
RP65F via UA2FFX (B)
RP65DPR via RN3DG (B)
RP65FPP via RA9FDR
UE3EPC via RZ3EC (B)
UE3NSR via RA3NQ
VK8NSB via VK6NE (B)
VP2EMR via PA3LEO (B)
VP5/KD2JA via KD2JA (B), (L), eQSL
VP5/WB2REM via WB2REM (B)
XE1/VE7BDI via VE7BDI
XU7TAS via ON7PP (d)
ZS10JUN via ZS6AMX

(d) = only direct
(B) = bureau ok
(L) = Logbook of the World (LotW)
(r) = bureau QSL via e-mail request

* QSLs arrived direct: H44MS (via DL2GAC), HK3JJH (Miami/FL), C4N (AS-004,
W3HNK), CK8G (NA-182, VE8EV), H44MY (OC-127, OM2SA),
NP4A (NA-099, W3HNK), OR4TN (ON5TN), R1ANR/A
(RK1PWA),

V63MY (OC-260, OM2SA), VC8B (NA-129, VE8EV),
VX8X (NA-192, VE8EV).

* QSLs arrived bureau: GB4IPY (via M0OXO), MJ/DL7AFS, MU0FAL,
OK1FZM/6W (OK1DRQ), PB50RNARS (PA0XAW), S04R (EA5RM),
TF3VS, TF/DL2JRM, VY2/KD4D, YX0LIX (KU9C),
3DA0OK (M3SDE), 4S7KKG (DC0KK), 5Z4DZ (PA1AW),
9H3WM (OK1AD), and 9J2FM via JA4ATV.

* QSLs via LoTW: BD1BYV, K2V, KP2/JA1BPA.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425 DXNews, OPDX-Bulletin, DF2CQ, DF5UG, DF6EX
(for WIN-QSL), DJ1OJ, DJ5AV, DK8JB, DL1SBF, DL3DUE, DL3IE, DL7VOA,
DM2AUJ, F5NQL, F6AJA & Les Nouvelles DX, NG3K, SWL Norbert Maybaum,
and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

474. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 23:33:16 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <6af86fba-c47a-4a6b-8506-b650f10eef49@u7g2000yqm.googlegroups.com>
Source record: 5843
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jun 21, 4:41 pm, "gav da man" <puncegot...@yahoo.com> wrote:
> "Arf! Arf!"

475. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-21 23:34:18 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <96950736-37d2-4a93-adcc-ba4f515e3f34@b35g2000yqi.googlegroups.com>
Source record: 5844
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Jun 21, 4:12 pm, Lardassed Lloyd Davies
<lardass.lloyd.dav...@gmail.com> wrote:
>

>
> Posted on Dec 23, 2004, 9:42 PM
not even close

476. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-22 06:00:04 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1277186402@panix.com>
Source record: 5845
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

477. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-22 06:05:02 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1277186701@panix.com>
Source record: 5846
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

478. The ARRL Contest Update for June 23, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-23 14:35:55 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100623042345.34E8B23C1F@bmail.arrl.org>
Source record: 5847
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

June 23, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- All In A Day's Work - Field Day and Canada Day
- WRTC-2010 Special Call Signs Announced
- 2000 QSOs Before The Age of 10
- CQ WW SSB Analysis by EI6DX
- Use Your Own TV Transmitter - Sorta
- Where Does It Go Next?

NEW HF OPERATORS - THINGS TO DO

What else is there, but Field Day? If Field Day leaves you hungry for
more, try out the Canada Day Contest sponsored by the ARRL's sister
organization, RAC.

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

Arrgh - The MIT Haystack Observatory turns out to be in the hills of
Westford, MA, a bit south of NH. (Thanks, Bruce WW1M and others) The
correct URL for W9ZRX's files is www.k3lr.com/w9zrx/
<http://www.k3lr.com/w9zrx/> - the final slash is required.

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

June 26 - June 28

- ARRL Field Day
- QRP ARCI Milliwatt Field Day
- His Majesty King of Spain--Phone
- Marconi Memorial HF Contest--CW
- SARL Digital Contest
- Ten-Ten Spirit of 76 QSO Party (June 28 - July 4)
```

July 1 - July 4

- Canada Day Contest
- NS Weekly Sprint--CW
- 070 Club Firecracker PSK31 Sprint
- Venezuelan Indep Day Contest
- DL DX RTTY Contest
- DARC 10-Meter Digital Corona
- MI QRP July 4th Sprint--CW

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The WRTC Organizing Committee has announced the special call signs
<http://www.wrtc2010.ru/press/wrtc_callsigns.pdf> to be used during the
WRTC-2010 <http://wrtc2010.ru/> contest.

R31A R31D R31N R31U R31X
R32C R32F R32K R32O R32R R32W R32Z
R33A R33G R33L R33M R33Q R33U
R34C R34D R34O R34P R34W R34X R34Y R34Z
R36C R36F R36K R36O R36W R36Y R36Z
R37A R37G R37L R37M R37P R37Q R37U
R38F R38K R38N R38O R38W R38X
R39A R39D R39M R39R
There will special awards <http://www.wrtc2010.ru/?id=51&idp=29>
available to everyone who works WRTC stations during the event and
sends a log to help with the WRTC log checking. The awards page also
offers a handy form to keep track of which stations you still need.
(Thanks, Harry RA3AUU)

Jim K9JG writes to ask if this Wall Street Journal article on a
shorthand expert
<http://online.wsj.com/article/SB10001424052748703303904575292982869708158.html?mod=WSJ_hp_RIGHTInDepthCarousel_1>
"...remind(s) anyone of the articles we see about the demise of CW?"

If you have trouble putting in long hours during the contest, maybe
this new smart underwear
<http://news.yahoo.com/s/nm/20100610/lf_nm_life/us_underpants_health>
could help figure out why!

During this roving season, it would be cool if your logging software
could link your log to a map, wouldn't it? CQ/X <http://www.no5w.com/>
by Chuck NO5W can do just that - check out the Log On A Map
<http://www.no5w.com/CQxLogsOnMap.html> feature in the graphic!

NASA is predicting big events on the Sun
<http://www.telegraph.co.uk/science/space/7819201/Nasa-warns-solar-flares-from-huge-space-storm-will-cause-devastation.html>
during 2013. Perhaps that might be a good year to plan a big rover
expedition during the VHF+ contests. Where they use the word
"devastation", we helioaters use the words "big opening"! And just what
IS wrong with the Sun
<http://www.newscientist.com/article/mg20627640.800-whats-wrong-with-the-sun.html?full=tru

e>,
anyway? Could it be the position of certain planets
<http://arxiv.org/abs/1005.5303>? (Thanks, Brian K1BRF and Steve N2IC)

Mike K1MK points out that the best place to find vertex coordinates for the CIRAF (ITU) zones is probably the file Cirafz.sq which is located in the database subdirectory that comes with the VOACAP propagation prediction program.

Web Site of the Week - Romeo S52RU announces the formation of the South East Europe Contest Club <http://www.seecc.co.nr/> and invites everyone to visit their new Web site!

WORD TO THE WISE

Heat - it's the enemy of most electronic equipment, accelerating aging and breakdown of materials and devices. To keep your equipment keeping you on the air, keep things cool! So how hot is it? Bill W6WRT says that, "For low cost, it would be hard to beat a cook's meat thermometer." Bill mounted the all-mechanical thermometer on a piece of wood with its probe on or in the equipment for a convenient visual display, no batteries required.

==> SIGHTS AND SOUNDS

Here's another fine young operator at the mike - Yoshiki KH0UA <http://www.youtube.com/watch?v=U48LpNsykGk> made more than 2000 QSOs in the CQ WPX SSB contest. Best comment during the video - "Lunchtime, but can't stop the running!" (Thanks, Dave KM3T)

Now you can see QTHs for the WRTC-2010 station locations <http://www.wrtc2010.ru/?id=22> using Google Earth. The numbers 100 through 900 are the names for the clusters and sites. T1-2-3-4 etc - the meeting points. (Thanks, Harry RA3AUU)

A recent AMSAT <http://www.amsat.org/> News Bulletin (ANS-164) includes links to a couple of interesting videos. The first video is of a French Over-The-Horizon (OTH) radar called Nostradamus <http://tinyurl.com/299g7oy> that operates between 3 and 30 MHz. The second tackles a ham radio urban legend - the Slinky dipole <http://tinyurl.com/23fftkg> - will it work?

==> RESULTS AND RECORDS

Stan EI6DX used his CQWW analyzer to download and parse the 5709 public SSB logs from 2009 CQ WW. His results <http://www.ei6dx.com/cqww-contest-analysis/cqww-activity-analyzer/> show that activity in 2009 was higher than in 2008 and in 2007. There is a steady increase in total contacts year to year. 10 meter activity is up against previous years, too.

The results of the 2010 7QP <http://codxc.org/New/2010smry.pdf> have been posted on the 7QP Web page. Certificates will be sent out by 6/14 and plaques should be out by the end of June. Contest Manager, Dick K4XU extends, "My special thanks to all the state clubs and individual

state captains and lieutenants for all their efforts that make this event work, to K2DI for the data reduction software to produce the results, and to WS7N, our Web guru, plaque meister and host for the N7LE multi-multi."

Results for the 2010 Minnesota QSO Party <http://www.w0aa.org/> results are available now on the Minnesota Wireless Association's Web site. Mark WA0MHJ would like to say thank you to all of the participants for another record setting year of participation.

The results for the 2009 Manchester Mineira All America CW Contest <http://www.powerline.com.br/cwjf/> - the 25th anniversary of the contest - have been posted online and very nice results booklet mailed to all participants. Next year's contest will extend to a world-wide format. (Thanks, CWJF President, Ed PY4WAS)

OPERATING TIP

Clipped Dits - Take a look at the log checking report (LCR) from a major CW contest and look for the mistakes others have made in copying your call sign. If there are lot of first-character or last-character errors, perhaps your transmitter and/or amplifier have a problem turning on or off at the right times.

==> TECHNICAL TOPICS AND INFORMATION

The past couple of issues of the Mount Airy VHF Radio Club's newsletter, "Cheese Bits <http://packratvhf.com/Cheese%20Bits/cheesebits.html>", include an article by John KB3XG on converting a TV transmitter's driver amplifier to ham use. They don't say anything about what happened to the final stages...

Uh-oh! You dutifully cleaned off all of your vacuum tubes to make them shiny and the numbers came off with the dirt! Pat AA6EG saves the day - "Put the tube in the refrigerator, cool it down, then bring it into a warm room temperature environment. There will be moisture condensing on the glass envelope, sometimes leav[ing] a readable outline of the tube numbers."

John W0UN notes that the Velleman K8090 interface kit <http://www.vellemanusa.com/us/enu/product/view/?id=525191> has a USB interface that may be easier to use than the K8056 serial-interface kit. The K8061 <http://www.vellemanusa.com/us/enu/product/view/?id=522974> is an extended USB interface kit.

HamCalc <http://cq-amateur-radio.com> users will be glad to know that version 122 of this collection of handy calculators and programs was released for free downloads on June 17th. (Thanks, author George, VE3ERP)

Super-low-power (QRSLP) is just around the corner if this recent EE Times article <http://www.eetimes.com/225600354> about being able to use transistors while they're off is any clue. Maybe they could work something out for linear amplifiers, too! And run them off of potato-power <http://hothardware.com/News/Potatoes-May-Power-The-Batteries-Of-The-Future/> (QRPP)!

Larry W1DYJ recommends this Directive Systems <http://www.directivesystems.com/STACKING.htm> article about stacking Yagis <http://www.directivesystems.com/STACKING.htm>. The article uses VHF antennas, but the ideas apply to stacking, in general. There are several good "App Notes" on the site.

Technical Web Site of the Week - David G3YNH's Web site "From Transmitter to Antenna <http://www.g3ynh.info/zdocs/index.html>" bills itself as "...a collection of scientific articles on the subject of impedance, impedance matching and high-frequency power transmission." And that it is - dig in and enjoy! (Thanks, Brad AA1IP)

==> CONVERSATION

Where Does It Go Next?

As WRTC-2010 approaches the question arises, as it always does, of "Where does WRTC go next?" While our primary focus needs to remain on enjoying and supporting WRTC-2010, it is encouraging to note the interest of the international community in the future of World Radiosport Team Championship. How is the WRTC flame passed from group to group? How is the application made? Who makes the decision?

Answering the last question first, the WRTC Sanctioning Committee (WRTC-SC) is made up of representatives from the preceding WRTC sponsors and host committees, led by WRTC-2000 committee chair, Tine Brajnik S50A. The Sanctioning Committee is responsible for evaluating applications from potential sponsors. The rights to host the event as a WRTC are then awarded to the selected group. The WRTC-SC is only responsible for awarding hosting rights and is not a "steering committee" in charge of rules or procedures - those details are left to the hosts.

The application process begins with a query to the WRTC-SC by an interested person or group who then receives a set of WRTC goals, requirements, and guidelines. The potential sponsors must agree to meet the requirements and pledge a good faith effort to conduct the event so as to further WRTC goals and follow the WRTC guidelines. An introduction to the sponsoring organization and its leadership team should be provided along with a broad description of the proposed event. It is not necessary to submit a detailed proposal for the event at this early date.

There follows a sequence of communications and meetings with the applying group. This refines the event proposal, clarifies requirements to the applicants, and further demonstrates to the WRTC-SC the

capabilities of the potential sponsors. At the conclusion of this process, the WRTC-SC is confident that the sponsors are willing and able to take on the job of conducting a WRTC and makes the announcement of the award. Once the award is made, the WRTC-SC is available to assist the sponsoring committee, but promoting and conducting the WRTC is up to the new hosts.

Sponsors for the 1996 and 2000 events in California and Slovenia were announced after the previous event was over. At the conclusion of each WRTC since 2000, the home of the next WRTC - Finland, Brazil, Russia - has been announced to applause and gratitude from the assembled hosts, competitors, judges, and spectators. Will there be a similar announcement in Moscow for WRTC-2014? We shall see! While interest has been expressed in hosting WRTC-2014, the Sanctioning Committee has not yet received a formal application and is therefore anxiously waiting to hear from a group wishing to organize the next great worldwide event. In order that we might discuss it before WRTC-2010, the WRTC-SC should receive the request by the end of June. Please contact any of the members of the WRTC SC listed below.

Brothers and sisters - enjoy WRTC-2010 and the hospitality of its hosts! Acknowledge the years of work undertaken on behalf of all of us. Consider what they have accomplished, as well as the preceding five WRTC hosts of the past two decades, in establishing a tradition of competition among friends. What better way to support that tradition than by insuring it continues?

For the World Radiosport Sanctioning Committee,

73,

Tine Brajnik, S50A - President (WRTC-2000)
Ward Silver, N0AX - Secretary (WRTC-1990)
Dan Eskenazi, K7SS (WRTC-1990)
Bob Cox, K3EST (WRTC-1996)
Rusty Epps, W6OAT (WRTC-1996)
Martti Laine, OH2BH (WRTC-2002)
Atilano Oms, PY5EG (WRTC-2006)
Sergio Almeida, PP5JR (WRTC-2006)

==> CONTESTS

23 June through 6 July

An expanded, downloadable version of QST's Contest Corral in PDF format <http://arrl.org/contests> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

ARRL Field Day--Phone,CW,Digital, from Jun 26, 1800Z to Jun 27, 2100Z. Bands (MHz): 1.8-28, 50+. Exchange: Category, ARRL/RAC section or DX. Logs due: Jul 27. Rules <http://arrl.org/contests>

His Majesty King of Spain--Phone, from Jun 26, 1200Z to Jun 27, 1200Z. Bands (MHz): 1.8-28. Exchange: RS, serial or EA province. Logs due: Jul 15. Rules <http://www.ure.es/>

Marconi Memorial HF Contest--CW, from Jun 26, 1400Z to Jun 27, 1400Z. Bands (MHz): 1.8-28. Exchange: RST and serial number. Logs due: 30 days. Rules <http://www.arifano.it/Contest_Marconi.htm>

QRP ARCI Milliwatt Field Day--Phone,CW,Digital, from Jun 26, 1800Z to Jun 27, 2100Z. Bands (MHz): 1.8-28, 50+. Exchange: Category, ARRL/RAC section or DX. Logs due: Jul 27. Rules <http://www.qrparci.org/>

SARL Digital Contest--Digital, from Jun 27, 1300Z to Jun 27, 1600Z. Bands (MHz): 7, 144. Exchange: RST and serial number. Logs due: 15 days. Rules <http://www.sarl.org.za/>

Ten-Ten Spirit of 76 QSO Party--Phone,CW,Digital, from Jun 28, 0000Z to Jul 4, 2400Z. Bands (MHz): 28. Exchange: Call, name, member number, S/P/C. Logs due: 15 days. Rules <http://www.ten-ten.org/>

Canada Day Contest--Phone,CW, from Jul 1, 0000Z to Jul 1, 2359Z. Bands (MHz): 1.8-28, 50-144. Exchange: RS(T), Province/Territory or serial. Logs due: Jul 31. Rules <http://www.rac.ca/service/contesting>

NS Weekly Sprint--CW, from Jul 2, 0230Z to Jul 25, 0300Z. Bands (MHz): 1.8-14. Exchange: Serial, name, and S/P/C. Logs due: 2 days. Rules <http://www.ncccsprint.com/rules.html>

070 Club Firecracker PSK31 Sprint--Digital, from Jul 3, 8 PM to Jul 4, 2 AM. Bands (MHz): 7. Exchange: RST and S/P/C. Logs due: Aug 3. Rules <http://www.podxs070.com/>

Venezuelan Indep Day Contest--Phone,CW, from Jul 3, 0000Z to Jul 4, 2400Z. Bands (MHz): 1.8-28. Exchange: RS(T) and serial. Logs due: Aug 31. Rules <http://www.radioclubvenezolano.org/concurso.htm>

DL DX RTTY Contest--Digital, from Jul 3, 1100Z to Jul 4, 1059Z. Bands (MHz): 3.5-28. Exchange: RST and serial. Logs due: Aug 10. Rules <http://www.drcg.de/>

DARC 10-Meter Digital Corona--Digital, from Jul 4, 1100Z to Jul 4, 1700Z. Bands (MHz): 28. Exchange: RST, serial. Logs due: 14 days. Rules <http://www.darc.de/ukw-funksport>

MI QRP July 4th Sprint--CW, from Jul 4, 2300Z to Jul 5, 0300Z. Bands (MHz): 1.8-28, 50. Exchange: RST, S/P/C, and QRPMI number or power. Logs due: 30 days. Rules <http://www.miqrp.org/>

VHF+ CONTESTS

ARRL Field Day--Phone,CW,Digital, from Jun 26, 1800Z to Jun 27, 2100Z. Bands (MHz): 1.8-28, 50+. Exchange: Category, ARRL/RAC section or DX. Logs due: Jul 27. Rules <http://www.arrl.org/contests>

QRP ARCI Milliwatt Field Day--Phone,CW,Digital, from Jun 26, 1800Z to Jun 27, 2100Z. Bands (MHz): 1.8-28, 50+. Exchange: Category, ARRL/RAC

section or DX. Logs due: Jul 27. Rules <http://www.qrparci.org/>

SARL Digital Contest--Digital, from Jun 27, 1300Z to Jun 27, 1600Z. Bands (MHz): 7, 144. Exchange: RST and serial number. Logs due: 15 days. Rules <http://www.sarl.org.za/>

Canada Day Contest--Phone,CW, from Jul 1, 0000Z to Jul 1, 2359Z. Bands (MHz): 1.8-28, 50-144. Exchange: RS(T), Province/Territory or serial. Logs due: Jul 31. Rules <http://www.rac.ca/service/contesting>

MI QRP July 4th Sprint--CW, from Jul 4, 2300Z to Jul 5, 0300Z. Bands (MHz): 1.8-28, 50. Exchange: RST, S/P/C, and QRPMI number or power. Logs due: 30 days. Rules <http://www.miqrp.org/>

==> LOG DUE DATES

23 June through 6 July

June 23 - RSGB 80m Club Championship, CW, upload log <http://www.rsgbcc.org/cgi-bin/hfenter.pl>, paper logs and diskettes to: (none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

June 24 - UN DX Contest, Email logs to: contest@cqun.kz, paper logs and diskettes to: UN DX Contest, P.O. Box 88, 010000 Astana, Kazakhstan. Rules <http://kw.cqun.kz/index.php?option=com_content&task=view&id=516&Itemid=57>

June 26 - Bill Windle QSO Party, E-mail log summary to: bwqp@firstclasscw.org, paper logs and diskettes to: (none). Rules <http://g4foc.org/index.php?id=57>

June 27 - Run for the Bacon QRP Contest, Email logs to: (none), upload log <http://www.fpqrp.com/autolog.php>, paper logs and diskettes to: (none). Rules <http://www.fpqrp.com/fpqrprun.php>

June 27 - CQ WW WPX Contest, CW, Email logs to: cw@cqwpx.com, paper logs and diskettes to: CW WPX Contest, CQ Magazine, 25 Newbridge Rd, Suite 405, Hicksville NY 11801, USA. Rules <http://www.cqwpx.com/rules.htm>

June 30 - EUCW Fraternizing CW QSO Party, Email logs to: eucwfp@agcw.de, paper logs and diskettes to: Werner Jochem, DK7VW, Wendelsborn 34, D-66606 St.Wendel, Germany. Rules <http://www.agcw.org/eucw/eucwp.html>

June 30 - ARCI Hootowl Sprint, Email logs to: contest@qrparci.org, paper logs and diskettes to: ARCI Hoot Owl Sprint, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules <http://www.qrparci.org/content/view/1518/118/>

June 30 - VOLTA WW RTTY Contest, Email logs to: log2010@contestvolta.it, paper logs and diskettes to: (none). Rules <http://www.contestvolta.com/44volta-e.pdf>

June 30 - BARTG Sprint 75, Email logs to: ska@bartg.org.uk, paper logs and diskettes to: (none). Rules <http://www.bartg.org.uk/documents/Contests/sprint75/BARTG%20Sprint%2075%20Rules%202010.pdf>

June 30 - IARU Region 1 Field Day, CW, Email logs to: (see your national society rules), paper logs and diskettes to: Your national society. Rules on your national society web site

July 1 - Feld Hell Sprint, Email logs to: (none), Post log <http://sites.google.com/site/feldhellclub/Home/contests>, paper logs and diskettes to: (none). Rules <http://sites.google.com/site/feldhellclub/Home/contests>

July 1 - SARL Youth Day Sprint, Email logs to: zs3tg@vodamail.co.za, paper logs and diskettes to: SARL Youth Day Sprint, PO Box 1049, Kathu 8446, South Africa. Rules <http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

July 1 - Baltic Contest, Email logs to: lrsf@lrsf.lt, paper logs and diskettes to: Baltic Contest, P.O. Box 210, LT-44003Kaunas, Lithuania. Rules <http://www.lrsf.lt/bcontest/english/rules_html.htm>

July 1 - MI QRP Memorial Day CW Sprint, Email logs to: n8xx@arrl.org, paper logs and diskettes to: Hank Greeb, N8XX, 5727 11 Mile Rd NE, Rockford, MI 49341, USA. Rules <http://www.qsl.net/miqrpclub/contest.html>

July 1 - SBMS 2 GHz and Up WW Club Contest, Email logs to: (none), paper logs and diskettes to: William A. Burns, WA6QYR, 247 Rebel Road, Ridgecrest, CA 93555, USA. Rules <http://www.ham-radio.com/sbms/club_test/club_test.pdf>

July 1 - UKSMG Summer Contest, Email logs to: m5ade@uksmg.org, paper logs and diskettes to: Adrian Deane, M5ADE, 5 Osbourne Terrace, London Rd, Thrupp, Stroud, Glos., GL5 2BJ, UK. Rules <http://www.uksmg.org/page.php?5>

July 3 - VK/Trans-Tasman 160m Contest, Phone, Email logs to: VK: vktasman@hotmail.com, ZL: vktasman@robglassey.com, paper logs and diskettes to: VK:, VK/trans-Tasman Contest, 28 Crampton Crescent, Rosanna, VIC 3084, Australia, , ZL:, VK/trans-Tasman Contest, P.O. Box 21-363, Christchurch 8143, New Zealand. Rules <http://home.iprimus.com.au/vktasman/RULES.HTM>

July 4 - WAB 50 MHz Phone, Email logs to: aebbooks@ntlworld.com, paper logs and diskettes to: Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre, Nottingham NG10 5HB, United Kingdom. Rules <http://wab.intermip.net/Contest%20Rules.php#OtherRules>

July 5 - AGCW VHF/UHF Contest, Email logs to: vhf-uhf@agcw.de, paper logs and diskettes to: Manfred Busch, DK7ZH, Ebachstr. 13, D-35716 Dietzhoelztal-Mandeln, Germany. Rules <http://www.agcw.org/en/?Contests:VHF-UHF_Contest>

July 5 - Alabama QSO Party, Email logs to: logs@alabamaqsoparty.org, paper logs and diskettes to: Jim Johnson, KC4HW, 6274 South CR 49, Slocomb, Al 36375-5528, USA. Rules <http://www.alabamaqsoparty.org/2010/2010Rules.pdf>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

479. Re: Hitler had only one ball but Gav has two!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-23 19:33:20 UTC
From: gav da man <puncegotcha@yahoo.com>
Message-ID: <6ktUn.34018$yx.15762@newsfe13.iad>
Source record: 5848
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.fan.morganna.queen.of.the.damned,comp.os.os2.advocacy

"UberJacker" <nohijack@houston-hunks.com> wrote in message
news:d2c8b12a-31e0-4728-bf2a-4c40283eee4f@x14g2000yqk.googlegroups.com...
> On Nov 26, 10:34 am, UberJacker <nohij...@houston-hunks.com> wrote:
>> On Nov 25, 9:28 am, UberJacker <nohij...@houston-hunks.com> wrote:
>>
>>
>>
>> > On Nov 24, 8:57 am, UberJacker <nohij...@houston-hunks.com> wrote:
>>
>> > > On Nov 23, 8:02 pm, UberJacker <nohij...@houston-hunks.com> wrote:
>>
>> > > > On Nov 19, 11:11 am, "kb9rqz" <kb9...@puncemail.com> wrote:
>>
>> > > > > "PB1952" <paul1...@xtra.co.nz> wrote in message
>>
>> > > > >news:gg13t6$827$1@news.motzarella.org...> One more than BH Cramer,
>> > > > >Kosher Cunny, Daniel Bernard,, Jason P and Eli
>> > > > > > Grubman it must be said.
>>
>> > > > > i here hitler was a bisexal kinky kosher ham
>>
>> > > > Yep. He retired to the UP of Michigan and put up knee high EME
>> > > > antennas.
>>
>> > > Indeed, he's still looking for his lost ball.
>>
>> > Rumor has it that it's somewhere around his knee high antenna.
>>
>> The knee high antenna has sharp edges.
>
> Marky knows. Marky knows.
>
>
indeed

480. Re: Hitler had only one ball but Gav has two!

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-23 23:25:41 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <e2319202-f969-47b3-94b2-347077c4bca4@d8g2000yqf.googlegroups.com>
Source record: 5849
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.fan.morganna.queen.of.the.damned,comp.os.os2.advocacy

"gav da man" writes:

2> Newsgroups:
comp.os.os2.advocacy,alt.usenet.kooks,rec.radio.amateur.policy,alt.alien.vampire.flonk.flonk.flonk

2> I think marks homo ham radio club uses os2.

Aren't you sure?

2> Yur welcome.

Non sequitur.

3> Newsgroups:
rec.radio.amateur.misc,rec.radio.amateur.policy,alt.fan.morganna.queen.of.the.damned,comp.os.os2.advocacy

3> indeed

What does that have to do with OS/2, "gav da man"?

4> Newsgroups:
comp.os.os2.advocacy,alt.usenet.kooks,rec.radio.amateur.policy,alt.alien.vampire.flonk.flonk.flonk

4> I think marks homo ham radio club uses os2.

Aren't you sure?

4> Yur welcome.

Non sequitur.

5> Newsgroups:
rec.radio.amateur.policy,comp.os.os2.advocacy,alt.usenet.kooks
5> Message-ID: <fFsUn.111179$304.69797@newsfe12.iad>

What does your URL have to do with OS/2, "gav da man"?

481. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-24 01:57:59 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <dd366b3b-4d3a-4615-9be2-2f5102bb8433@y4g2000yqy.googlegroups.com>
Source record: 5850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.fan.morganna.queen.of.the.damned

On Jun 23, 3:33 pm, "gav da man" <puncegot...@yahoo.com> wrote:
> "UberJacker" <nohij...@houston-hunks.com> wrote in message
>
> news:d2c8b12a-31e0-4728-bf2a-4c40283eee4f@x14g2000yqk.googlegroups.com...

482. MMMonVHF Newsletter 2010-06-24

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-24 10:04:21 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201006240941.o5O9fNf6018729@server13.web4a.de>
Source record: 5651
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-06-24
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** HAM RADIO 2010 in FRIEDERICHSHAFEN **

International Exhibition for Radio Amateurs Amateur radio is a
pastime that brings people together, as this years 34th annual
HAM RADIO show clearly demonstrated:
http://www.hamradio-friedrichshafen.de/

LATEST NEWS about HAM RADIO from the MMMonVHF Team:
As well some members of the MMMonVHF Team are available at the HAM
RADIO! Until now its sure that Erwin, DK5EW, will be there around
friday afternoon. Guy, DL8EBW will try to show up on saturday (26th)
but will stay only for some hours (planned 10-15 local) ...
Also Frank, PA4EME, will be there friday and saturday but back
home on sunday morning ... WE HOPE TO MEET YOU !!!
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** 144 MHz SPORADIC E - Date 2010-06-14 **

Two big openings. The first opening was between 4X4 and YU and out
of reach for most stations. The second one had two reflection areas
JN92 and JN30. Nice to see that 7X was worked and many worked into
SV9 and SV5. Have a look to:
http://www.mmmonvhf.de/es.php?year=2010&month=06&day=14
A very nice VIDEO did send Raimund, DG9MAQ, to MMMonVHF - he was
able to work SV9CVY from his /mobil station - have a look at his
YOUTUBE Video : A Sporadic-E 144 MHz SV9CVY -DG9MAQ/Mobile
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** WSJT BETA 8 **

New FORUM Place on your VHF-DX-Portal MMMonVHF
PLEASE do use and welcome the new FORUM Place on your MMMonVHF:
http://www.mmmonvhf.de/minibb/index.php?action=vtopic&forum=14

to have some hints, have some coment and have some discussion
platform about NEW and OLD versions of WSJT!
As you might have seen there are several tests going on with the
BETA version of WSJT 8 - PLEASE ee aware that WSJT7 and WSJT8 modes
ARE NOT COMPATIBLE!!! So if you wonna take part in that tests pse
do announce it clear that you are running WSJT 8 and searching for
partners looking for the same - WJST 7 (and earlier) USER might
otherwise copy your signal and have no chance for decoding...
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** 70 MHz DEMONSTRATION in Italy **

First of all let me present you my apologies for dealing here with
something that is not strictly related to the 50-MHz band, but
considering that 70-MHz operators are also 50-MHz operators and
that the UKSMG announcements represent an invaluable opportunity
for information spreading, I take the liberty to inform the VHF
enthusiasts that on the early afternoon of June 24th, starting at
about 12:00 UTC, we shall have a 70-MHz demonstration to University
and Telecom Ministry staff. Some tests may be carried out during
the morning too. The station will be located at ESRIN, the Italian
Rome-based establishment of the European Space Agency, whose club
station holds the call IZ0FEJ. We seek cooperation from any one for
showing the operation of the JT6 mode, beyond sporadic-E SSB &
CW contacts (if propagation will assist us). So, we must be sure
that somebody will be present at the other end of the link.
Operating frequency will be 70.210 MHz and we may QSY to 70.310 if
band will be too crowded. We will also try to be on the ON4KST chat
for coordination. Thanks in advance for help.
SOURCE: Tony I0JX via UKSMG Announce

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: UR ; Square: KO30 ; Start: 2010-06-25 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3101

144 MHz Expedition to KO30 to one of the most wanted Squares
(see as well: http://www.mmmonvhf.de/mwsmap.php) in europe
LATEST NEWS from Oleg, UX5UL, dated 2010-06-17: Oleg, UX5UL,
told that it might be possible to stay at KO30 one day longer.
So maybe the group will be active until 2010-06-28...
SOURCE: tnx to Oleg, UX5UL, direct to MMMonVHF

** DXCC: BV ; Square: PL05 ; Start: 2010-06-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3247

BV2A (PL05SH) : Next activities on 144 MHz EME
LATEST NEWS from Bodo, DL3OCH, dated 2010-06-22: Dear EME friends,

the BV2A crew will have their next EME activity on next Saturday. We hope to work many of you. The setup will be almost identical to last time, but a bit improved. We have a 17element yagi and around 350W (at antenna). We will use BV2A and our grid is PL05SH. Look out for us somewhere around the 144.110 in JT65B first. We will be QRV from Saturday 1100UTC-2100UTC. We will focus on our moon rise and moon set time to get some NA and EU in the log. Unfortunately the window is pretty limited but we hope to get some QSOs in the log. For those that worked us already last time, the QSL is via Bruce BV2KI. vy 73 SOURCE: Bodo, BW/DL3OCH (direct to MMMonVHF)

** DXCC: C5 ; Square: IK13 ; Start: 2010-06-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3265

The Gambia (C5) in the air on HF and 6m (and 2m Tropo) soon
LATEST NEWS from Arliss, W7XU, dated 2010-06-23: Three of our group (W0SD, W0OE and N0QJM) are leaving for Banjul, The Gambia, this morning (23 June). We hope the first 3 can be on the air on the 25th (6 meters, primarily), on 50.103. They have to pick up the license on the 25th, so depending on how long that takes, we may not be operational until the 26th. We will not know the callsign until we pick up the license. We received several requests to bring 2 meters along for attempts at tropo contacts We will have 170 watts on that band and a 9-el yagi. From what we have been told about conditions there, our 2 meter efforts will be mainly after dark.Whether or not we will have full time internet access is not known at this time. Even if you hear us on HF, someone will always be listening/beaconing on 6m (some people questioned us on that last year). I am not positive of the locator, but I believe it will be IK13pl.
SOURCE: Arliss, W7XU, direct to MMMonVHF

** July VHF Contest 2010, 3-4th July **

As well as in past years, Matej, OK1TEH, did setup a list of stations participating at the July VHF Contest 2010 (and the 61.st OK Field day) 3-4th July. For details please do refer the following WEBPAGE: http://www.darkside.cz/qrv.php
SOURCE: Matej, OK1TEH at OK2KKW webpage

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Market Reef , OJ0, qrv on 50 MHz **

Seppo, OH1VR will be active with 5 ele Yagi from OJ0 on 6m for about 2 days (timeframe: 2010-06-30 until 2010-07-02)
SOURCE: tnx Joe, CT1HZE, direct to MMMonVHF
Seppo, OH1VR, continues to celebrate his 50th anniversary in Ham

Radio as OH1VR with another activity. Seppo will be active as OJ0VR from June 30th (QRV about 2000z) to July 3rd (QRT about 0300z). QSL direct to OH1VR CBA. Visit his Web page at: http://www.oh1vr.net Markus, OH3RM, will operate as OJ0A during the same time period. QSL via OH3RM CBA.
SOURCE: Ohio/Penn DX Bulletin #964

** ACTIVATING DL88 and DL89 on 50 MHz **

LATEST NEWS from the Team, dated 2010-06-22: Hello to all on the list....the K5N group is finalizing our trip to DL88 and DL89. We have acquired an old TV van with the pneumatic mast and are almost done with the preparations on the truck. We will be traveling on June 28th using K5QE/R as the call. We expect to be operational at DL88 on June 29th about Noon. We will operate on 50.150 MHz for both SSB/CW and FSK441(in the evenings after Es is closed). Rig will be a Pro2, a 250W amp, and a M2 6M5XHP. We will leave DL88 at 3PM on July 1 and begin the long drive out. We will set up in DL89xw for only one day on July 2nd. On July 3rd, we will be driving home, signing K5QE/R as we go. We will have NO Internet and NO cell phones, however, we have arranged with some members of the BBARC to post messages for us on some of the Inter-net forums. They will be posting on Ping Jockey Central when we are doing meteor scatter. We will be posting on ON4KST and the FFMA reflector at other times. It will REALLY HELP if you guys will post us to your favorite forum when you hear us. That will keep other stations aware of what is happening. Especially let everyone know when we change from SSB/CW to FSK. Thanks for that. The K5N Group is hoping for a big operation and we hope we can work everyone that needs DL88/89. If we get some great propagation, like we had in the June contest, we will work a lot of stations. GL to everyone.... NOTE: ALL WSJT operations will be on WSJT7. 73 The K5N Act.Group
SOURCE: K5QE , Marshall direct to MMMonVHF

** XT2, BURKINA FASO **

Members of the "VHF DX Gang" will be active as XT2EME from an orphanage (La Maison du Coeur) in Ouagadougou between July 15th and August 2nd. Operators mentioned are: Andre/HB9CVC, Peter/HB9HLV and Ludovic/HB9EOU. The founder, Mrs. Josette Boegli, is from Switerland and Peter, HB9HLV, has been involved in the activities of the orphanage for more than ten years. The group's goal is to make 20,000 QSOs on CW, SSB and PSK. QSL via HB9HLV. The group will be announcing a XT2EME Web page for details about their activities in XT2-land, as well as sponsors and donations for the orphanage (via a PayPal account) very soon. The "VHF DX Gang's" Web page is available at: http://www.hb9eme.ch
Ohio/Penn DX Bulletin #963

** DX Operation from St. Lucia **

This is a 50 Mhz operation, with some HF on 17, 15, 40m when
6 meters is dead. 6 element Yagi on 50 Mhz, 350 watts. 2 ele.
on 17, 15m. QSL home call. Howard - Begin date: 20100621
End date: 20100706 - Callsign(s): J6/WB4WXE
SOURCE: tnx to Bill, NG3K, direct to MMMonVHF

** VO2MK (GO14) on 10-20 July 2010 qrv HF and 6m **

Ken, VO1KVT will once again be active from Mundy Island (NA-205,
WW Loc. GO14JL) as VO2MK on 10-20 July 2010. QRV on HF and 6 m.
Note: 2 days planned activation between 10/7 and 20/7.
QSL via VO1KVT, direct or bureau.
SOURCE: [rsgbiota.org] via [ICPO] ICPO Bulletin (17-25 June 2010)

** MM0TFU/p qrv from Island of Arran (IO75) **

Iain, MM0TFU will be active 23-26 July 2010 as homecall/p from
Blackwaterfoot, Isle of Arran (EU-123) before during and after
IOTA Contest. Should also be active on 6m outwith contest. QSL
Information: LoTW preferred, but also direct or bureau to MM0TFU.
SOURCE: [rsgbiota.org] via [ICPO] ICPO Bulletin (17-25 June 2010)

** Special Events Station "N6R" To Operate Field Day from DM04og **

Special Events Station "N6R" will operate from the Grounds of the
Ronald Reagan Presidential Library & Museum,Simi Valley, CA during
Field Day 2010 from 1800 UTC, Sat, 26JUN2010 through 1800 UTC,
Sunday, 27JUN2010. "N6R" will be QRV on many bands (with ssb and/
or cw and/or PSK) from 80m through 23 Cm, as well as 10GHz & 24GHz.
6m > 70 cm will be at the 100w level with fair sized yagis.
Additional info and some HF frequency info is available at
www.qrz.com/db/n6r The Ventura Co. Amateur Radio Society (VCARS)
will be joined by Amgen ARC (AARC); Conejo Valley ARC (CVARC);
Hollywood Hills QRP Contest Club (HHQCC); Simi Settlers ARC (SSARC)
and Ventura Co. ARC (VCARC) for this "Special Event Station" which
honors the lives of President Ronald & Mrs. Nancy Reagan. N6R will
operate from a hilltop in Simi Valley, CA in Grid DM04og All QSLs
will be answered (SASE preferred); no LOTW or eQSL. QSL to N6ZE's
qrz.com address. Good luck to all in Field Day bt73
SOURCE: Pete, N6ZE via VHF-Reflector

** BEACON in Australia, VK **

QSP from Peter VK6KXW via ON4KST: The beacon VK6RSX
[50.304 nom actual 50.303.900] at dampier western australia is
operational again it is in a prime location to nth hemi with a
proven track record. SOURCE: Peter G8BCG via - 50 MHz DX News

** YU1YV qrv from Montenegro **

Dear friends, as ,most of you knows, I am very active from
Montenegro 4O land . . . From the 1st of July I will be there
again (if I don't go to Moscow on WRTC). If anyone of you need 4O
let me know. I will be active mostly on 6, 10, 15 and 20m...but

offcourse there is a lot of equipment (4O3A location) for 40, 80
and 160m. I am connected almost all the day on the Skype (now
too...) like yu1yv-acim MORE INFORMATION ABOUT ME ON
http://www.seecc.co.nr/ 73 ACIM YU1YV SEECC MEMBER
SOURCE: [GOLIST] YU1YV DX News

** VP8 - Falkland-Islands **

Richard, GM0VMW, currently is on duty on the island for 1 month
and activates VP8DND/p on 20 through 2 m whenever possible.
QSL direct via homecall. SOURCE: DXNL 1681 (Jun 23, 2010)

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

483. WIANEWS FOR WEEK COMMENCING JUNE 27 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-24 19:46:47 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <178182ba-2c74-4823-b4d3-abd05f34c091@smxsrv01.vintek.net>
Source record: 5652
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-06-27.mp3
Text edition:

WIANEWS FOR WEEK COMMENCING JUNE 27 2010.

Looking ahead in the VK100WIA roster.

CQ Centenary Award

Solar power for VK5 amateur radio

ACMA Newsletter has article on amateur radio

Roy VK6BO has retired from the 14.116 Traveller's Net

NEW ZS HAMS RED CARDED!

Increased Power for Contests

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING JUNE 27 2010

WIA Centenary Update

Looking ahead in the VK100WIA roster.

Today Sunday the 27th of June, the South Coast Amateur Radio Club from its club rooms at Hackham is in the middle of its three-day rostered slot.

The 1st to the 3rd of July sees the Ipswich and District Amateur Radio Club operating from its club rooms with members providing their support to put the special callsign on air. Local publicity is planned.

The 4th to the 6th of July is the roster slot of the Orange & District Amateur Radio Club. About half a dozen members plan to operate moon bounce, aircraft propagation enhancement as well as phone and CW on HF, plus VHF and UHF.

The 7th to the 9th of July, Gympie Communications and Electronics Group with some very long term WIA members keen to activate VK100WIA on CW, and augers well for the centenary celebration there.

And Saturday the 10th and Sunday the 11th of July has the Sunraysia Amateur Radio Group at the Tri Annual Junction Rally, Wentworth. This is major event featuring Vintage Engines, Boats, Machinery and Vehicles. The club plans to mount a vintage radio display as part of its support for VK100WIA.

The special callsign continues to be demand on the bands with 4,000 contacts expected to be logged this week and heading towards 100 DXCC entities worked.

Check out the VK100WIA logbook on the WIA website

A number of stations in Western Australia report hearing VK100WIA being operated in the eastern seaboard, but are missing out on needed contacts for the WIA Centenary Award.

It would appreciated if all club's rostered to use the callsign, particularly when on 40-metres, put out a few calls for VK6 stations and listen for them.

In return when VK100WIA is operated from the west the VK6 guys will do the same and listen for stations in the east.

CQ Centenary Award

So youve made contact with VK100WIA. There will be lots more opportunities between now and the end of October.

But how are you going with getting the required 100 points (50 if outside Australia) towards the WIA Centenary Award?

The award rules state that a contact with VK100WIA operated by the WIA or one of its affiliated clubs is worth 10 points (only one contact with each) and a minimum of two contacts with the special callsign.

However from that minimum, you can make up the award points by further qualifying contacts with VK100WIA, or individual WIA members who are worth two points each.

Its easy, simply call CQ Centenary Award and log contacts with WIA members.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Since 2007 the AGM weekend has been very much the idea of Robert Broomhead, who has managed the WIA weekends since then. Robert resigned as a WIA director at the end of last year and has advised the Board that he would like to see someone else takeover the weekends on an ongoing basis.

Following the successful Centenary Weekend at Canberra, a number of people have requested that the WIA identify the date and venue of the 2011 AGM weekend, so that they can make early arrangements to attend.

A number of sometimes conflicting considerations could influence a choice of venue. These include accessibility for larger amateur populations, the attraction of a place that is itself interesting or has interesting attractions, the identification of a theme associated with radiocommunications, the remoteness of the possible location and the travel options to that location, the cost of travel and the cost of accommodation, and the accommodation options available, the facilities for holding larger meetings even the possible weather at different locations.

While it is appreciated that trying to compete with the 2010 Centenary Weekend would make no sense at all, the Board has decided to invite members to offer their suggestions for future WIA AGM Weekends, preferably by email to WIA Secretary Geoff Atkinson at secretary@wia.org.au.

Because of the constraints imposed by the requirements for audit and formal notice of meeting the WIA AGM must be held sometime in May each year. It cannot be held earlier than the start of May.

Suggestions are requested by 1 July.

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

July CRARC will have Andrew VK1DA give a presentation on his Dayton experience, and also a live on-air demo and presentation on the VK1 DSTAR repeater by Tony VK1VIC and Bruce VK2MIB. Doors will be open from 1930 hours

(Peter VK1NPW)

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been reading...

We live in the wide brown land down under but what if we lived in an area with a population of about 34,000 and our radio club maintained a system of repeaters with just 35 members. You can read the amazing story and view the stunning pictures in the July issue of World Radio Online.

http://www.worldradiomagazine.com/

Yukon Amateurs get to climb tall mountains and fly equipment to the repeater sites by helicopter. This to support their hobby and support local emcomms.

Amateur Radio Newsline's Bill Pasternak has an interesting article on putting together a "go bag" from what is available in the shack. Being prepared is a good part of assisting in an emergency.
With the announcement of a further WIA train the trainer course in Townsville, in last week's National News, this is a good time for us all to reflect on being prepared.

Oh yes, World Radio Online is a free download and the July edition runs to some 20Mb and 54pp.

I'm Geoff Emery and that's what I,ve been reading....how about you?

CLUBBING -

GOLD COAST AMATEUR RADIO SOCIETY
http://www.goldcoastamateurradio.com
IRLP Node 6702

A very successful AGM was held at the Gold Coast Radio Society Clubrooms last Saturday with a good attendance.

The Club would like to welcome the new Executive and best wishes go to VK4TD George who is the new President.

VK4KMA Dave is Treasurer and VK4BEN as Secretary

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF with news from the Redcliffe AR Club.

Last Monday night was the club's annual general meeting. The Meeting was opened by the president David, VK4DC and with some 30 members present. After a minute's silence for all silent keys for the last 12 months David reported to the club on its success for the last 12 months. Club membership had increased to 118 members, many successful activities such as work bees, field competitions & training sessions being supported by a large majority of members. David also reminded all members that this is a hobby not a job. He said that having fun whilst involving members is the recipe for the club's success.

Certificates of appreciation we also handed out including:
Shaun, VK4FY for his work in providing the new web site Echolink & IRLP services; Peter, VK4XPJ for his work supporting club members projects throughout the year; John, VK4YJV for extraordinary efforts in construction, working bees, repeater upgrades and Peter, VK4EA Peter for his work in the obtaining of many grants for the club.

John, VK4WX, joined the meeting to present the Peter Garrison Shield to Charles, VK4BTC. Charles has been busy providing many repairs to equipment / building & leading in the caravan rebuilding project. These behind the scene repairs/work were much appreciated by all members. The club is fortunate in having willing members such as Charles step in & take on projects. Charles reported a sense of fulfilment that he has enjoyed through this work.

New Office bearers were elected with George VK4XY leading the elections. David VK4DC was reelected as President with Kev, VK4UH as the new vice President, Peter, VK4TAA as Club secretary and Peter, Vk4EA as the new treasurer.

A normal club meeting followed with a reminder to see Peter VK4EA or members of the exec to pay your membership fees, $30 single or $35 Family. Peter advised that there is an EFT payment service available and an email will go out shortly to all members advising the EFT details for this option.

The June long weekend working bee was successful in moving the mast & installing new antennas on the roof. The club also had a spring clean. The triband antenna will be installed on a Wednesday over the coming weeks.

Finally the RD contest is coming up in August. Shaun VK4FY & Scott VK4FLAE will be leading the event. Camping will be available at the Murrenbong scout camp site for those who wish to stay over night.

So until next week, for Redcliffe club, I'm Ray VK4CF

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from Rockhampton and District Amateur Radio Club, the RADAR club.

2010 continues to bring several new initiatives for the club and further development from 2009.

The RADAR club, conducting meetings from the local State Emergency Services Building, has been lucky to obtain long term use of a site at Rockhampton Regional Council's massive Heritage Centre.

The centre attracts close to fifty thousand visitors every year through markets, theme days and school visits, to name a few.

RADAR, particularly through the efforts of Jeff, VK4NJB with support from Mike the builder VK4LMB, Ray the hot spanner man VK4HOT, Doug VK4DUG, Bob VK4CHV and a large number of club members has converted what was basically an unused barn to a full blown vintage radio museum, complete with air conditioned radio shack.

Keep an ear out for VK4CHV, that's it, VK4CHV, the dedicated callsign for Capricorn Heritage Village.

Although the Radio site officially opens on 25th July in conjunction with the Villages Emergency Display Day, the club has hosted market day visits and importantly, Primary School sessions to showcase the hobby. More, later, on radio frequencies used on the day so amateurs can call in and can join the occasion.

To assist the club to further its display, donations of old equipment, parts or publications would be gratefully received. Why have your old gear collecting dust in the shed when it could be encouraging others to continue our enjoyable interest? Jeff, email jcbrett@bigpond.com would be delighted to hear from you.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM NORTH QUEENSLAND,
BACK IN THE COMFY SURROUNDS OF THE MATCAVE AFTER
A WEEK IN THE INVIGORATING CLIMATE OF THE ATHERTON TABLELANDS.

FIRSTLY, HERE IS AN UPDATE ON THE PUBLIC SAFETY TRAINER TRAINING WEEKEND
HAPPENING IN TOWNSVILLE FROM FRIDAY EVENING 30TH JULY TO
SUNDAY AFTERNOON 1ST AUGUST.

FRED SWAINSTON VK3DAC IS PLANNING TO CONDUCT AN INTENSIVE TRAINING
SESSION AT THE SES HEADQUARTERS, GREEN STREET, WEST END AND
IS BEING ASSISTED WITH LOCAL LOGISTICS BY ROGER CORDUKES VK4CD.

FRED HAS CONTACTED SOME OF THE CANDIDATES FOR THE COURSE BUT
WOULD LIKE MORE AMATEURS WHO ARE INTERESTED IN DOING THIS COURSE
TO REGISTER ON THE WIA WEBSITE AND CONTACT ROGER ASAP!

FOR THOSE WITH CERTIFICATE FOUR TRAINING AND ASSESSMENT, IT WILL BE AN
EXCELLENT COURSE THAT WILL GIVE QUALIFICATIONS IN EMERGENCY
COMMUNICATIONS, BOTH WICEN AND SES.
FOR THOSE WITHOUT CERTIFICATE FOUR BUT WITH WICEN INTEREST AND
EXPERIENCE, YOU CAN STILL BECOME INVOLVED AND DO THE COURSE.
FRED CAN TAKE A TOTAL OF FIFTEEN PARTICIPANTS.

AS FRED WILL BE DELIVERING THE COURSE IN ABOUT HALF THE TIME THAT
IS NORMALLY REQUIRED THERE IS SOME HOMEWORK INVOLVED PRIOR TO
THE VERY FULL WEEKEND - HOWEVER IT IS ALL VERY WELL WORTH THE EFFORT !
THIS IS A GREAT OPPORTUNITY FOR CENTRAL, NORTH AND FAR NORTH QUEENSLAND
AMATEURS, SO DO NOT MISS IT !

PLEASE SPREAD THE WORD TO THE CLUBS IN YOUR AREA.
FURTHER DETAILS TO FOLLOW TO INTERESTED AMATEURS.

CONTACT ROGER CORDUKES VK4CD ON
TELEPHONE 07 47740221, MOBILE 0417638366
OR ON EMAIL VK4CD AT WIA DOT ORG DOT AU

HERE IS THAT WAKE UP CALL AGAIN FOR ALL TARCADIANS !

YET ANOTHER TIMELY REMINDER THAT YOUR MEMBER SUBS NEED TO
BE PAID BY THIS WEDNESDAY 30TH JUNE 2010.
DONT DELAY, DO IT TODAY.
DETAILS ON WHAT AND HOW TO PAY CAN BE FOUND ON THE INSIDE
FRONT COVER OF THE MAGAZINE OF RENOWN, BACK-SCATTER.
REMEMBER TO CONTACT TREASURER JOAN VK4FTVL IF YOU ARE
HAVING ANY PROBLEMS PAYING.
JOAN CAN BE CONTACTED ON
TELEPHONE 07-47515261 OR
EMAIL COLJOAN AT BIGPOND DOT COM

AND NOW A CALL GOES OUT TO HELP MIKE GET ON HIS BIKE.
THIS IS AN UPDATE ON THE ACTIVITY THAT DASHING
AERO PARAMEDIC, AVID DX-ER AND ALL ROUND GOOD GUY
MIKE VK4MSA IS CURRENTLY IN TRAINING FOR.
THE BIG W TOWNSVILLE TO CAIRNS CHARITY BIKE RIDE WILL BE
LEAVING TOWNSVILLE ON THURSDAY 29TH JULY AND FINISHES IN
CAIRNS ON SATURDAY 31ST JULY, ALONG THE WAY RAISING FUNDS
FOR THE CHILDRENS CANCER INSTITUTE OF AUSTRALIA.
MIKE HAS THE ENTRY FEE ALL SAVED UP BUT HAS TO RAISE AT
LEAST 500 DOLLARS FOR CHARITY BEFORE HE CAN
PARTICIPATE IN THE RIDE - AND TIME IS RUNNING OUT !
SO, CAN YOU HELP OUT A FELLOW HAM WHO IS DOING SOMETHING GOOD?
CONTACT MIKE VK4MSA NEXT TIME YOU HEAR HIM ON AIR OR HEAD OVER

TO THIS WEBSITE TO FIND OUT MORE AND HELP DONATE.

WORLD WIDE WEB DOT EVERYDAYHERO DOT COM DOT AU SLASH
MICHAELPAULSEN

SO THAT IS ALL THERE IS TIME FOR THIS WEEK AND I WILL BRING
THIS EDITION OF QNEWS FOR SUNDAY TWENTY SEVENTH OF JUNE
TO A CLOSE.
NEXT WEEK I WILL BRING YOU SOME EXCITING NEWS ABOUT LADIES
UTILISING THE WIA CENTENARY CALLSIGN TOWARDS THE END OF THE MONTH.

THIS HAS BEEN DON VK4FNQA IN TROPICAL PARADISE FOR
THE TOWNSVILLE AMATEUR RADIO CLUB INC, AND YOU HAVE BEEN
LISTENING TO, AND ENJOYING QNEWS FROM VK4WIA..

VK5

Solar power for amateur radio

The Amateur Radio Experimenters Group will have an interesting
presentation on solar power at its monthly meeting for July.

Peter Cockburn VK5TZX will talk about the design, construction and use of
a solar based power supply system for an amateur station or home.

The AREG meeting on Friday the 16th of July starting at 8pm will be at
Reedbeds Hall, Phelps Court, Fulham South Australia.

Visitors are most welcome. Check out the location map and more details on
the club's website www.areg.org.au

(vk3pc)

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

July Presentation

Constructor's Night • Optical Transceivers

REAST will be putting together simple light transceivers during the night and
then testing and talking to each other via red LED light.

Please bring along your soldering iron, some solder and side cutters for a fun
night of construction. Don't worry if you don't own a soldering iron there will
be some spare irons, etc just in case you don't have one.

Kits will be available for between $10 and $20 to cover the component cost and
everything is in the kit including a 9v battery!

Orders are coming in fast so, get in quick and let Justin VK7TW know if are
coming along so REAST can have enough kits available on the night.

This occurs on Wednesday 7th July 2010 starting at 8:00pm.

Even if you don't want to put a kit together then you are most welcome to go along and help the novice kit constructors and have some fun with the finished kits talking to each other.

(73, Justin, VK7TW)

VK8

Adrian, VK2VHF tells WIA News that all through the week "Darwinians" were able to send free telegrams!

This to anywhere in Australia.

Before text messages, email and Twitter, there was the telegram, and this past week people in Darwin celebrated back to Morse Week.

BTM week commemorates the construction of the Overland Telegraph Line in the 1870s which connected Australia to the rest of the world.

Messages were transmitted through morse code from Lyons Cottage in Darwin to Rundle Mall in Adelaide.

One Telegraphist Barrie Barnes says the telegram was then transcribed and posted.

"Australians 50, 60, 70 years ago communicated with each other via telegram, which was transmitted between post offices by morse code," he said." It doesn't run down a physical line as it did then, which was a piece of galvanised iron wire. It's now sent over the normal telecommunication links, but it does traverse the same route as the overland telegraph line."

It is the 20th time the event has been held in Darwin

ACMA NEWS

ACMA Newsletter has article on amateur radio

ACMAsphere is the ACMA's monthly newsletter, covering its activities in the fields of broadcasting, the internet, radiocommunications and telecommunications.

Page 16 of issue 53, June 2010 is devoted to amateur radio, primarily an article "Working with the amateur community to ensure spectrum integrity"

wia.org.au/newsevents/news/2010/20100622-2/index.php

HOME OF THE GOOD GUYS

Roy VK6BO has retired from the 14.116 Traveller's Net and the Indian Ocean Maritime Net due to relocation and subsequent loss of HF antennae.

Roy has handed over these responsibilities to Bob VK6KW who, with assistance from the many relay stations, has volunteered to keep the nets running. Roy made his last 20 meter transmission at 11:45UTC on Wednesday 16 June 2010 after many many years of twice daily scheds, his service has been recognised by the Australian Government by making him an OAM.

Roy, We salute you.

(VK6KAD)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Adelaide intensive Standard License Course to be held in August 2010

Are you Adelaide based and interested in getting/upgrading to a Standard License?

AREG is planning to run a Standard License Course in August over a week.

The course syllabus will be divided in to 5 x 3 hour evening lectures to be give by a variety of lecturers (5CP, ZSN, ZMC, TZX) in a single week Monday to Friday. A regulations exam will be held on the Saturday morning followed by a refresher lecture, followed by the Standard Exam.

Participants will be expected to have done some study before the course and (obviously) during the week.

Cost of the course will be about $100 per student (excluding WIA examination fees) to cover hall and equipment hire, coffee etc. AREG are looking to train 10-15 persons.

If you are interested email Chris VK5CP

vk5cp@arrl.net

This intensive course is the best way to upgrade and give your F call mates some stick when you operate the world on 20M in the sunspot peak.

LEARNERS TO BUILD PAYLOAD FOR HABEX

The SciBono Discovery Centre (ZS6SCI), in association with the Gauteng Department of Education initiated the High Altitude Balloon Experiment project, called HABEX.

The objective is to involve schools in the entire process of developing and building a payload that will be launched into high altitude using an unmanned meteorological balloon and approval has been obtained to launch the balloons on 24 July.

Ten school teams are involved and several radio amateurs have also opted to join in this exciting project. A team of radio amateur engineers and designers are assisting the schools in developing the payloads. You can also join in the activities planned for the HABEX 2010 Launch.

(sourced to sarl)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

NEW ZS HAMS RED CARDED!

The S.A.R.L. regrets to advise candidates who recently wrote the radio amateur exam, that call signs have not yet been issued by the Authority.

And it's all to do with the Soccer World Cup!

The person responsible for issuing the call signs has been allocated to process applications for the 2010 FIFA World Cup and has had to focus on dealing with all Spectrum licensing requests for this epic event.

Oman on 50 MHz

On the IARU-R1 website, Abdalla A41KB reports that radio amateurs in Oman can now use the 50-52 MHz (6m) band.

The Omani Telecommunications Regulatory Authority has allocated the 50-52 MHz band to the amateur service on a secondary basis.

Royal Omani Amateur Radio Society (ROARS)
roars.org.om

cALIFORNIA SOS HOAXSTER SENTENCED TO 30 MONTHS IN FEDERAL PRISON

A federal judge sentenced Kurtis Thorsted of Salinas, California to 30 months in federal prison. This, after the 53 year old pleaded guilty in July in U.S. District Court in San Jose to broadcasting a fake distress signal in October 2008.

At that time he made the transmissions Thorsted told would-be rescuers in that he was in a kayak off the coast of Santa Cruz and having difficulty getting to shore. However it was found that he was actually at his home in the city of Salinas.

Thorsted also pleaded guilty in October to making two other fake mayday calls to the Coast Guard. In all, the court found that Thorsted has made 51 false distress messages over six months and costing the Coast Guard $102,000 in search and related costs.

This is not the first time that Thorsted has been convicted of transmitting a false distress message. In April 2004 he was sentenced to two years in federal prison and ordered to pay more than $29,000 in restitution to the Coast Guard for a similar series of hoax calls. And in one of the earlier incidents, Thorsted's phony call interrupted a real distress call from a 33-foot boat 4 miles off the coast of Santa Cruz island. More on this story is on-line at tinyurl.com/2f63oq8

WEIRD AND WONDERFUL

Radio Amateur's spectacular English Channel crossing.

Just a few weeks ago, in a scene reminiscent of the 2003 Aussie movie "Danny Deckchair", North Carolina Radio Amateur and pilot Jonathan Trappe, KJ4GQV tied himself to 54 helium balloons, floated across the English Channel and landed in a French farmer's vegetable patch.

Strapped into a paragliding harness known as a "gondola", he wore an unlikely outfit for a dare devil adventurer - a crisp white buttoned shirt,

black fleece, green combat trousers and scruffy trainers.

At his highest, Mr Trappe was 7,500ft and travelled at around 17mph.

KJ4GQ, as the first ?cluster balloonist? to cross the 22-mile Channel,
said he had fulfilled the ultimate dream: ?Didn't you have this dream -
grabbing on to a bunch of toy balloons and floating off"?

Read the Telegraph article 'Adventurer flies across Channel in helium filled
balloons'

telegraph.co.uk/news/uknews/7778877/Adventurer-flies-across-Channel-in-helium-filled-ballo
ons.html

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Octtbc 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Trans-Tasman CW & Digital Contest

This is a reminder of the newly resurrected Trans-Tasman CW & Digital contest
which runs on 160m for CW & Digital on 26 June 2010.

Operation is between 0800-1300UTC (best 4 hours out of 5) and you can operate
CW, RTTY, PSK31, and others.

http://homepages.paradise.net.nz/robglassey/TT_CW_dig/index.html

This week, the 14th Marconi Memorial contest is taking place 26 and 27 June
from 14.00 to 14.00 UTC. Using CW on the 1.8 to 28MHz bands, the exchange is
signal report and serial number. There are sections for three differing power
levels and single- and multi- operator stations.

Thai radio hams on 50 MHz for CQWW VHF contest

Radio Amateurs in Thailand have been authorised to use 50-54 MHz (6m) during the CQWW VHF contest July 17-18 2010.

This will be the first use of the band by Thai hams for 18 years.

Thai radio amateurs have been granted temporary permission to use the 6-metre amateur band by the Thai regulator, the National Telecommunications Commission

The last time such permission had been granted was in 1992 during the Southeast Asia Net convention staged in Chiang Mai that year.

Increased Power for Contests

The Irish Society is continuing to pursue with ComReg the question of securing increased power for the duration of contests on a list of international HF and VHF contests still to be finalised.

In order to take this matter further, ComReg wish to have submitted a list of licensed amateurs who would be interested in getting permission to operate with increased power for the contests concerned.

With the International Lighthouse and Lightship Weekend (ILLW) approaching, Jason, VK4FJGS has organized a luxury 50 foot power cat to transport RADAR participants to Cape Capricorn Lighthouse some 30 nautical miles east of the mouth of the Firzroy River. Approximately 14 members will attend. The Lighthouse cottages have been converted to a holiday escape theme, open to the public, with power, refrigeration, full cooking facilities and even TV and video a far call from the clubs ILLW effort last year with all equipment set up under a tarp and carried up the hill to the Sea Hill Lighthouse on two wheeled trollies.

The Cape Capricorn Escape cottages are also being offered on Mates Rates cost of diesel to power generators only.

Incidentally, RADAR is claiming the 2009 award for activating the most remote and basic lighthouse weekend field station!!!

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Jack, G3PWK will be operating GB70AAF for the Anniversary Airborne Forces on 22nd, 26th & 27th June.

Scarborough Special Events Group will be on the air as GB1AFD for Armed Forces Day, over this weekend of 26th and 27th June. Scarborough will host a parade of more than 400 soldiers celebrating their recent return from Afghanistan. The town's adopted Warship HMS Explorer will be in the bay and there will be fly past by a Spitfire.

Four members of Yamakto ARC will operate from Yap Island, which is IOTA reference OC-012, between 22nd and 29th June. They will operate 6m through to 160m using SSB, CW, RTTY. Callsigns will be within the V63 range and you should listen for QSL information.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

Tougher action against Dutch pirate radio stations

The Radiocommunications Agency Netherlands (AT) is stepping up action to prevent illegal radio radio broadcasts.

The agency will not only close down stations that are on the air without permit, but will also target aerial towers ?obviously intended for illegal broadcasts?.

As a first step, AT inspectors will pay warning visits to land and home owners on whose premises suspicious constructions are spotted. ?If these are used illegally, they will be fined 2,500 euros plus a conditional fine of 2,250.? The total fine that illegal broadcasters risk ?can total up to 33,750 euros?, according to AT spokesman Gernant Deekens.

The new approach will first be used in the relatively rural northeastern province of Drenthe. Pirate stations are often run from hideouts in sheds and barns, playing popular music to a local audience for a couple of hours a day. It is often felt that ?official? radio stations are catering insufficiently for regional tastes, prompting enterprising individuals to set up their own transmissions on AM or FM. The quality of the transmitters is often such that the broadcasts are causing interference on other channels, often without the pirates even being aware of it.

?Pirate radios are causing a lot of trouble in the north and east of the Netherlands,? according to AT Chief Inspector Peter Spijkerman. ?Their illegal broadcasts are interfering with legal radio stations here and in neighbouring Germany. Air traffic communication, too, is disrupted by illegal transmissions. This can lead to dangerous situations. We primarily want to take preventive action, but if people break the law, we?ll give the pirates tit for tat,? Mr Spijkerman warned.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

Wireless transceiver cuts power consumption by 90%

European research group Imec plans to produce a short range RF transceiver ten times more power efficient than today's Bluetooth and Zigbee chips.

Imec recently demonstrated discrete modules capable of sending 1,024 kbyte/s over 5 meters while consuming less than one milliwatt. Regular production is planned for the end of the year.

Radio components consume as much as 47% of the power used by wireless networks, making them the first of many targets for Imec's low-power electronics program. The ultimate goal is to reduce the power consumption of electronics for wireless sensor networks so they can operate using energy harvesting techniques and not require batteries.

imec.be/ScientificReport/SR2007/html/1384142.html

(Sourced to vk7wia news)

WW SPECIAL INTEREST GROUP --- MILITARY

70th anniversary of de Gaulle broadcast

A BBC video reports on the impact of an historic radio broadcast by
Charles de Gaulle 70 years ago.

The BBC say:

The French Resistance is one of the most heroic and enduring stories of
World War II. Thousands of French men and women defied the Vichy regime,
and many died or were executed trying to free France from German occupation
after 1940.

Their own hero was General Charles de Gaulle who had rallied resistance
fighters in a broadcast made 70 years ago, from a small BBC studio in London.

As Allan Little reports its impact was far greater and enduring than the number
of French citizens who heard it crackling over the airwaves.

Watch the BBC video at
http://news.bbc.co.uk/1/hi/programmes/newsnight/8747876.stm

Declassified 1944 OSS Simple Sabotage Field Manual
http://svn.cacert.org/CAcert/CAcert_Inc/Board/oss/OSS_Simple_Sabotage_Manual.pdf

WW SPECIAL INTEREST GROUPS --- QRP and WEAK SIGNAL COMMUNICATION

QRP spots via APRS and Twitter

QRPspots is a popular site for low power operators to let people know who's
active. Spots can now be posted by APRS and Twitter as well as via the website

In an email VA3SIA explains how to use it via APRS messages, he writes:

Just send an APRS message to callsign 'QRPSPT' it can be in any format as long
as there's a callsign and frequency in there somewhere.

So, these all work: (in this example from VA3SIE).

7042
Gets posted as VA3SIE spotting VA3SIE on 7042kHz.

Just heard VE3WMB on 14.063MHz
Gets posted as VA3SIE spotting VE3WMB on 14063kHz.

Terry WA0ITP @ 3560 kHz
Gets posted as VA3SIE spotting WA0ITP on 3560kHz.

QRP Spots
qrpspots.com

Twitter QRP Spots
http://twitter.com/QRPSPOTS

Beta of WSJT8

WSJT8 is an experimental version of the familiar amateur radio weak-signal communication program WSJT and a free beta version of the software is available.

It offers new protocols or 'modes' optimized for meteor scatter, ionospheric scatter, EME, microwaves, and QRP at HF.

Like the modes in previous versions of WSJT, the new ones are intended for making minimal QSOs, not for rag-chewing.

WSJT8 modes are not compatible with those in WSJT7.
To use the new modes, transmitting and receiving stations must both use WSJT8.

WSJT8 can be downloaded from
physics.princeton.edu/pulsar/K1JT/

WSJT8 User's Guide,
physics.princeton.edu/pulsar/K1JT/WSJT8_User.pdf

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

New cell phone antenna

Rescue Emergency workers in rugged, rural areas may never lose a cell phone call again thanks to a new antenna developed by Montana State University researchers in collaboration with Advanced Acoustic Concepts, Inc.

The MSU antenna is considered a "smart" or "adaptive array" antenna because it uses a computer chip to automatically aim the message transmission beam in the right direction, chooses the most appropriate signal strength, optimizes the strength of transmitted beams and adapts to the environment.

The automatic control allows users to communicate in rugged terrain while on the move. Unlike normal antennas, which broadcast in all directions simultaneously, smart antennas maintain a direct signal between individuals users, which could mean fewer dropped calls and the ability to move more data, such as streaming video.

See the full Montana State University Press Release at
montana.edu/cpa/news/nwview.php?article=8548

(Southgate)

THE LOWDOWN COLUMN INCLUDING PRECISION BEACON TRANSMISSIONS
BEACONS www.qsl.net/zl1bpu/micro/Precision

SAQ transmissions on July 4

We would like to remind you of the Grimeton Radio/SAQ transmissions on 17.2 kHz, CW, with the Alexanderson alternator on Sunday July 4, "Alexanderson Day", at 09:00 UTC and 12:00 UTC.

Start of tuning up is some 30 minutes before message.

The radio station is open to visitors.

QSL-reports are kindly received:

- E-mail to: info@alexander.n.se
- or fax to: +46-340-674195
- or via: SM bureau
- or direct by mail to:

Alexander - Grimeton Veteranradios Vaenner,
Radiostationen Grimeton 72
SE-430 16 ROLFSTORP, SWEDEN

Also read web site: www.alexander.n.se

(Lars Kalland, sm6nm@telia.com)

SOCIAL SCENE 2010

JULY 10-11 VK3
GippsTech 2010

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

JULY 25 VK2-3
Riverina Field Day

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

484. Amateur Radio Newsline(tm) Report 1715 - June 25 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-25 05:35:48 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100624223231.01807c10@popd.ix.netcom.com>
Source record: 5653
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1715 - June 25 2010

This is a closed circuit advisory and no necessarily for air. With an update on Newsline's finances, here's our producer Bill Pasternak, WA6ITF:

--

First the good news. As we go to air this week, all the bills through the end of May have been paid and we still have close to a thousand dollars left in the account. Not counting our upcoming costs in the presentation of the 2010 Young Ham of the Year Award, we hopefully have enough in the account to hold us over the summer.

Why the change from months past? Its mainly due to our adopting SKYPE Internet phone service to make most of our long distance phone calls. Unfortunately, SKYPE cannot call everywhere so we still have to maintain our regular long distance service. But that's gone from about $300 a month down to about $50. And as an added benefit the overall quality of the interview audio using Skype is vastly improved.

The bad news, if you can call it that, is that we still need to raise about $600 to cover our portion of the expenses in presenting the Young Ham of the Year Award that will take place in Huntsville, Alabama in mid-August.

While corporate underwriters Vertex Standard and CQ Magazine cover most of the expenses for the award recipient, we still have the obligation of sending a member of the Newsline team to officiate at the ceremony and we also host a Newsline sponsored dinner to honor the award winner.

Anyhow, if you can assist us in covering these expenses, tax deductible contributions can be made via Pay Pal at our website www.arnewsline.org, or by US mail to the address you will hear a the end of this weeks newscast. To which I say my personal thank-you for your support of Amateur Radio Newsline and our Young Ham of the Year Award program.

That ends the closed circuit advisory. I'm Bill Pasternak, WA6ITF, and now here's Frank Haas, KB4T, this weeks newscast. Frank

--

Thank you Bill. Now, Amateur Radio Newsline report number 1715 with a release date of Friday, June 25, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. A Wisconsin town says a ham tower must be lowered. The I-A-R-U says that three member societies have gone missing. A sports event causes ham radio licensing delays in South

Africa. The ARRL warns its members of an e-mail phishing scheme and a radio club in Whales gets a big grant to buy new gear. Find out the details on Amateur Radio Newsline(tm) report number 1715 coming your way right
now.

(Billboard Cart Here)

**

RADIO LAW: WISCONSIN TOWN ORDERS HAM TOWER TO BE LOWERED OR TAKEN DOWN

A family of Mount Pleasant, Wisconsin ham radio operators may soon have to significantly lower or get rid of their amateur radio tower. This following a decision by the township Plan Commission on Wednesday, June 16th. Amateur Radio Newsline's Norm Seeley, KI7UP, has the details:

--

The Commissioners sitting on the Mount Pleasant panel unanimously rejected the request by Jim Markstrom, KB9MMA, to keep the 62-foot tower at his home. This, after staff members cited several concerns. These being that the height exceeds the limit allowed by a village ordinance; that a similar tower collapsed in the late 1990s; and concerns by neighbors said Markstrom misrepresented their views on it.

Madison attorney Mark Hazelbaker is representing the Markstroms. He pointed to federal and state laws that require local governments to "reasonably accommodate" amateur radio communication when the authority attempts to restrict it for health, safety or aesthetic reasons. He also noted that an engineer's report showed the tower's base was safe and actually overbuilt. Hazelbaker stated that even if it were to fall, the study suggests it would most likely collapse within itself.

He said lowering the tower to 28 feet which the highest allowed by Mount Pleasant based on the distance it could fall, would unreasonably limit transmissions. But Mount Pleasant officials countered that wasn't the case with a ham radio tower that fell onto a play area at home fewer than 15 years ago.

Jim Markstrom is a 35-year-old professor and engineer who volunteers as amateur radio emergency coordinator for Racine County. His 10-year-old son Samm, KC9POP, recently won an award for relaying severe weather reports via ham radio.

Mount Pleasant began investigating the tower after receiving complaints from nearby residents about interference on home electronics. Although local governments cannot legally intervene on that basis, officials determined Markstrom never received zoning approval to put up the tower. Ten neighbors signed a petition asking Mount Pleasant to order its removal.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale.

--

Attorney Hazelbaker said the Markstroms still hope to work with village officials to find a better resolution. But he also warned that further legal action is a possibility. (Journal-Times, eHam, others)

**

WORLDBEAT: WORLD CUP DELAYS ISSUANCE OF HAM LICENSES IN SOUTH AFRICA

A major sporting event has come in the way of issuing new hams their call letters and licenses in South Africa.

According to the South African Radio League, candidates who recently passed the nations radio amateur exam will have to wait a while longer before receiving their ham tickets. This is because the person at the nations telecommunications agency who is responsible for issuing amateur radio call signs has been temporarily reassigned to process applications for the 2010 F-I-F-A World Cup soccer championship. As such, he has had to focus on dealing with all aspects of spectrum licensing requests for this epic event.

The South African Radio League says that it is in constant contact with the regulatory body and that the new licensees will be issued their callsigns as soon as they become available. It also asks those on the waiting list to be patient and not contact the telecommunications regulator in any personal effort to try to speed up the process. The South African Radio League says that this will just create frustration for the applicant, the SARL as well as the licensing authority. It could also result in further delays. (SARL)

**

WORLDBEAT: THREE IARU MEMBER SOCIETIES GO MISSING

The International Amateur Radio Union reports it has not been able to contact three national ham radio societies for at least five years and believes that there is no evidence of their continued existence. The three groups are the Papua New Guinea Amateur Radio Society, CORA in French Polynesia and The Burma Amateur Radio Transmitting Society. Under its rules the IARU it has called for evidence to be submitted that these radio societies are in existence by no later than September 13, 2010.

Meantime in other changes, the Radio Club of Paraguay has been reinstated to full IARU membership status, the Union des Radioamateurs du Congo is a newly is a newly elected member, and a membership application is being considered from the Montenegrin Amateur Radio Pool formed in October 2008. (VK3PC)

**

WORLDBEAT: OMAN GIVES HAMS 6 METERS

The International Amateur Radio Union's Region One website reports that Omani hams have been given access to part of the 6 meter band. The report attributed to A41KB says that radio amateurs in that nation can now use

the 50 to 52 MHz under permit by the Omani Telecommunications Regulatory Authority. Omani hams have this access on a secondary basis to other users of the spectrum. More is on line at www.iaru-r1.org. (IARU Region 1)

**

WORLDBEAT: THAI HAMS TO HAVE 6 METERS FOR CQWW VHF CONTEST

Hams in Thailand have been authorized to use of 6 meters during the CQWW VHF contest. Thai amateur radio operators to operate 50 to 54 MHz during the CQ Worldwide VHF contest for 48 hours on July 17th and 18th by a blanket permit granted by the National Telecommunications Commission. This will be the first use of the 50 to 54 MHz allocation by Thai hams for 18 years. The last time such permission had been granted was in 1992 during the Southeast Asia Net Convention that year. (RAST)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N4MWA repeater serving the amateur radio community of Phelps, Kentucky.

(5 sec pause here)

**

ALERT: ARRL WARNS OF E-MAIL PHISHING SCAM

The ARRL says that crooks are trying to use its identity to try to get members personal information and its waning members to ignore any requests seemingly coming from the League asking for such data. Amateur Radio Newsline's Bruce Tennent, K6PZW reports:

--

In a posting to its website, the ARRL says that it has received several reports from members with arrl dot net e-mail accounts. These people tell the League that they have recently been contacted via e-mail with requests asking for personal information, such as user names and passwords.

The ARRL says that these e-mails are fraudulent attempts at phishing and did not originate from that organization. For those not aware, the term phishing, which is pronounced fishing but spelled with a ph, is where a cyber criminal will use someone else's trusted name, e-mail or both to try to get you to send them your personal information.

According to ARRL Chief Financial Officer Barry Shelley, N1VXY, there is never a time when the League would ask via mass e-mail for user names and passwords of arrl dot net users. He says that if you receive an e-mail asking for personal information and it looks like it originated from ARRL, do not respond. Shelley says to just delete it.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

On a technical level, Shelley says that this is a very crude attempt at phishing, using an easily determined spoof of the originating and return address. (ARRL)

**

ENFORCEMENT: FCC FINES THREE WHO AIDED UNLICENSED BROADCASTER

The FCC has jointly fined three Massachusetts residents $10000. This for what the regulatory agency calls providing services and facilities incidental to the operation of an unlicensed transmitter.

In simpler terms, it means that the regulatory agency determined that Delroy Johnson, Paul Parara, and Richard Parara were in some way sanctioning or supporting the operation unlicensed transmitters on 97.5 MHz in Hyde Park and Dorchester, Massachusetts. Its not asserting that any of the three ran the transmitting facility, but that their support made it possible for the transmissions to be made.

By way of background, this past March 8th the Commission's New York Field Office issued a Notice of Apparent Liability for Forfeiture in the amount of $10,000 to the three regarding this matter. Neither Johnson nor the Parara's has filed a response to the NAL. So, based on the information before us it the FCC has affirmed the fine and given the three the customary 30 days to pay or to file an appeal. (FCC)

**

RESCUE RADIO: HAMS RESPOND TO BILLINGS MONTANA TORNADO

Ham radio was there in the afternoon hours of June 20th when severe weather struck the plains city of Billings, Montana. With very little notice a tornado formed and touched down. Damage was severe to several businesses and a sports arena.

Radio amateurs trained in emergency response were quickly involved in this event providing communications assistance. The Yellowstone County Amateur Radio Emergency Service team provided Skywarn communications to the National Weather Service office in Billings which included the first reports of the tornado on the ground and the damage it caused.

Tom Frieders is a Warning Coordination Meteorologist with the National Weather Service. He says that the ham radio operators played a key role in giving them needed information in order to provide accurate and timely warnings to the public. (N0QXW)

**

HAM RADIO ON THE NET: QRZ.COM REACHES 400,000 USER MILESTONE

And a word of congratulations to our friends at QRZ dot come. This as the website registers its 400,000th user into the system over the weekend of June 19th and 20th. QRZ founder and owner Fred Lloyd, AA7BQ, says that he does not know exactly who it was when it happened, but it made his group

very proud just the same.

Lloyd also says that on Friday, June 18th that QRZ installed another 12gb of RAM into its two main servers which doubled the amount that they previously were using. Prior to the upgrade, QRZ could service 350 simultaneous requests. Now, that number has jumped to nearly 1000. (QRZ)

**

PROPAGATION NEWS: IARU REGION 1 BEACON GUODE UPDATED FOR MGM

With more and more VHF DX openings taking place there's some good news regarding propagation beacons operating in IARU Region One. This with word the regions VHF Beacon Guide has been updated for Machine Generated Modes or MGM.

The change comes as the result of a recent meeting in Vienna, Austria where the Region-1 VHF Handbook has been updated to version 5.42. The chapter on Beacons has been updated with Machine Generated Modes messaging options and can now be seen at tinyurl.com/22lasba. (Southgate)

**

THE SOCIAL SCENE: LAST CALL FOR PAPERS FOR AMSAT-UK COLLOQUIUM 2010

Turning to the ham radio social scene, AMSAT-UK has issued a final call for speakers for its Colloquium 2010. This event is set for July 31st through August 1st at the Holiday Inn at Guildford in the United Kingdom.

Speakers are invited on a variety of amateur radio space related and associated activities. The submission of a papers by speakers for presentation at the colloquium along with any PowerPoint or similar material should be made by e-mail to david (dot) johnson (at) blackpepper (dot) co (dot) uk (AMSAT-UK)

**

THE SOCIAL SCENE: MICHIGAN NET CELEBRATES 75th ANNIVERSARY

And congratulations to the Michigan Net also known as Q-M-N as it celebrates its 75th anniversary this year. QMN is the nation's oldest public service communications network, having been in continuous operation since late 1935.

QMN conducts routine CW traffic nets on 3563 kHz daily. It also sponsors the National Radio Emergency Net that provides nationwide communications support for major disaster operations as well as an ongoing training program serving the entire United States.

More Information on the Michigan Net is on line at www.michigannet.org (WB8SIW)

**

THE SOCIAL SCENE: HAMRADIO IN GERMANY

Europes Hamtronic show in Friedrichshafen, Germany better known simply as HamRadio takes place as we go to air on Friday, June 25th and continuing through to Sunday the 27th. For the first time as part of this international exhibition there will be a Contest University dedicated to training beginners and professionals in the art of radiosports.

Also, this 35th annual show also happens to coincide with the 60th anniversary of the founding of the German Amateur Radio Club, better known as the DARC.

HamRadio is often referred to as the Dayton of Europe. We will have more on the show upcoming in future Amateur Radio Newsline reports. (DARC)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAM RADIO IN SPACE: SUMBANDILASAT BACK ON LINE

South Africa's Sumbandila amateur radio satellite is back on the air. SO-67 as its known in AMSAT parlance carries an FM transponder are Uplink 145.875 MHz and Downlink 435.345 MHz +/- Doppler shift and is available for all hams to use world-wide. (ZR1JAK)

**

HAM RADIO IN SPACE: NAME THE SA CUBESAT PROJECT

South Africa-AMSAT is inviting radio amateurs in that nation to propose a name for its CubeSat project. The group says that the name should be a single word in any of South Africa's official languages and reflect the spirit of the project.

For those not aware, a CubeSat is a 10 cm cube with a mass of up to 1 kg. The South African CubeSat project was announced at the recently held Space Symposium and will involve the design and construction of the flight hardware.

And less we forget, the closing date to submit an entry is the 15th of July. Entries should be sent by e-mail to saamsat (at) intekom (dot) co (dot) za. (Southgate)

**

RADIO IN SPACE: THE LUNAR LANDER CUBESAT PROJECT

In a story first reported in the European E-E Times, Vermont Technical College, Norwich University, St. Michael's College, and the University of

Vermont are working together to land a tiny CubeSat on the moon.

The design team is currently working on initial proposal for the spacecraft. This, with the aim of achieving further NASA funding in June 2011. Primary funding for this effort is already being provided by the Vermont Space Grant Consortium under NASA grant.

In the current phase of the program The Vermont CubeSat project, led by Professor Carl Brandon of Vermont Technical College aims to launch by 2015. It is developing the first CubeSat that can be launched from a geostationary orbit to successfully land on the moon. The CubeSat electronics are based on a Texas Instruments MSP430 processor and the software will control navigation, communications, scientific instruments, camera and the CubeSat's propulsion system. No word on what modes and radio bands it will operate. More is on-line at tinyurl.com/22vuz7q (EE Times, Southgate, ANS)

**

RADIO IN SPACE: NASA RELEASES KEPLER DATA ON EXTRASOLAR PLANETS

NASA's Kepler Mission has released 43 days of science data on more than 156,000 stars it has radioed back to Earth. Astronomers will use the new data to determine if orbiting planets are responsible for brightness variations in several hundred stars.

These stars make up a full range of temperatures, sizes and ages. Many of them are stable, while others pulsate. Some show starspots, which are similar to sunspots, and a few produce flares that would sterilize their nearest planets. These stars are being monitored for subtle brightness changes as part of an ongoing search for Earth-like planets outside of our solar system. (NASA/Ames Research Center)

**

ON THE AIR: THE STATELY HOMES OF NORTHERN IRELAND

On the air, the Castles And Stately Homes On The Air in Northern Ireland will have a major activation on July 16th. This with word that MI0RYL has obtained permission to activate both the Stormont Parliament Buildings and Stormont Castle within the estate of the same name in Belfast.

Propagation permitting, MI0RYL hopes to operate on as many bands and modes as possible throughout the day so as to allow as many amateurs as possible the opportunity to make contact. To commemorate this operation a special QSL card will be issued to any contacts that are made. (IRTS)

**

DX

In DX, we begin with word that NN3W reports that over 13,000 QSO's for the 9M2HB operation have been uploaded to Logbook Of The World. He thanks N-K-Zero-S for doing the data conversion.

On the air, CT1BOH will be active as CR3E from Madeira during the 2010 IARU High Frequency World Championship Contest on July 10th and 11th. QSL via W3HNK.

WB4WXE will be portable J6 on St. Lucia through July 7th concentrating his operation on 6 meters. At times with no propagation on 6 you will find him on 17, 15 or 40. QSL via WB4WXE.

GM0VMW currently is on duty on in the Falkland Islands and is operating as VP8DND/P on 20 through 2 meters. He's on the air as time permits. QSL direct via his home call.

If you hear a station signing the call TS7C you will waste your time making contact with him. It seems that the callsign TS7C was a DXpedition to Kerkenah, Tunisia, done back in January of 2009. This callsign is unique and hasn't been reissued.

Lastly, the planned operation from Gabon has been cancelled. I2YSB has announced that the new destination for the team will be Togo with the operation taking place during the month of October. They expect to operate with three stations on all the bands. No other details have been provided other than the pilot station will be IK7JWY.

**

THAT FINAL ITEM: WELSH RADIO CLUB RECEIVES 5000 POUND GRANT

An amateur radio club in Wales is one of 199 community projects to be awarded grants from the United Kingdom's Big Lottery Fund. Bill Pasternak, WA6ITF, is in the newsroom with the details:

--

The fund's Awards for All program has made a 5000 Pound grant to the Porthmadog and District Amateur Radio Society in the United Kingdom. This, to permit it to buy new equipment.

The clubs spokesman is Gary Brookes. Brooks says that this is excellent news, and they are obviously very grateful to the National Lottery for the grant.

Brooks notes that his is a small club, but this is a massive investment, and a big opportunity to promote the society, and what we do in the area. The grant monies will enable more local people to learn about the hobby and to get involved.

The Big Lottery Fund distributes monies on behalf of the National Lottery to good causes across the United Kingdom. Its goal is to enable others to make real improvements to communities and the lives of people across that nation.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles.

--

Currently, 5000 Pounds is the equivalent of about $7400 United States Dollars. (Caernarfon and Denbigh Herald)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Frank Haas, KB4T, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

485. GB2RS NEWS Sunday 27th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-25 15:00:20 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100625150005.B10EA33CC3@panix2.panix.com>
Source record: 5654
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 27th June 2010

The news headlines

Ofcom releases report on PLT

Oman now on 6 metres

CISPR seeks plasma TV interference experiences

Last Wednesday Ofcom published its long-awaited report, The Likelihood and Extent of Radio Frequency Interference from In-Home PLT Devices. This 156 page report assesses the likelihood of interference to various users of the radio spectrum over the next decade. The main conclusion is that action is needed to reduce the interference footprint of PLT devices, and that this action could take various forms. The Society is considering the report in detail prior to initiating discussions with Ofcom about the follow-on actions it intends to take.�We expect the position to become clearer over the next few weeks and months.

The Omani Telecommunications Regulatory Authority has now allocated the band 50-52MHz to the amateur service on a secondary basis.

The international standards committee responsible for EMC matters, CISPR, have launched an information-gathering campaign, specifically aimed at determining the extent and seriousness of interference from plasma TV receivers. Initially they have asked national standards organisations for this data and, in the UK, BSI contacted our Regulator, Ofcom. They posed the simple question, asking how many complaints have there been? Ofcom indicated that they had received only 12 to 15. Over the last few years, the EMC Committee have received many more complaints from members, but no recording system is in place. So, we now need your help. If you have suffered, or are suffering now, from interference from a plasma TV receiver we need to know. All that you have to do is send a very brief e-mail to plasma.tv@rsgb.org.uk. We only need to know the number of interference cases, no details, and no names/addresses. Please act as soon as possible, since the timescale for gathering this information is very tight.

The RSGB Convention that takes place between 8 and 10 October has a wide variety of talks and lectures over the weekend. One of the latest talks to be confirmed is by David Johnson, G4DPZ on the current status of amateur satellite communications. He will also update the audience on the FUNcube satellite project. It is hoped that live satellite demos

will take place as passes allow. Bookings for this popular event are already up on last year and you can find details of weekend packages or day tickets at www.rsgb.org.uk/rsgbconvention.

The RSGB VHF Field Day takes place next weekend, 3 and 4 July. Although this is basically a 24-hour contest, there are exceptions. The 50MHz part takes place during the first eight hours and the 70MHz part takes place during the last eight. It is interesting to note how VHF NFD has developed over the years. At one time there were just a few categories and the only awards were for portables, but now there are two categories for fixed stations as well, Open and Restricted. For full details of the rules, go to the RSGB Contest website at www.rsgbcc.org/vhf and click on the calendar for 3 or 4 July.

Jersey Amateur Radio Repeater Group has got its repeater GB3GJ back on the air. Information about the repeater can be found at www.radioclubs.net/gb3gj and the group welcome calls from anyone who can get through for signal reports. The repeater is based on a commercial Tait repeater transceiver and requires 71.9Hz CTCSS.

The National Hamfest is being organised by the RSGB in conjunction with Lincoln Short Wave Club and will take place on Friday 1 October and Saturday 2 October. Building on the success of the first National Hamfest in 2009, improvements are being made to the layout. Outside the main hall, the trading area is being extended to around twice the area used last year. Outside traders did brisk business at the last year's show and it is hoped to be able to accommodate many more at this year's event. There will also be a large area for car booters. Pitches can be booked via the National Hamfest website at www.nationalhamfest.org.uk.

South Bristol ARC will be starting a new Intermediate course on 1 July. The venue is the Community Centre, rear of 122-124 Novers Park Road, Filwood, Bristol. Lead instructor will be Andrew Jenner, G7KNA. Candidates are invited to contact Andrew by e-mail to g7kna@ukfsn.org.uk as soon as possible in order to have their names registered.

Celebrating the role of the armed forces throughout history and in particular the role of the cadet forces, Bletchley Park in Buckinghamshire is hosting an Armed Forces weekend on 3 and 4 July. The event will also look at how Bletchley Park assisted the armed forces during World War Two. Other activities during the weekend will include a display by the Vintage Military Amateur Radio Society of radio equipment spanning the last hundred years, showing how communication in the armed forces has changed over time and become ever more vital. More information can be found at their website www.bletchleypark.org.uk or on 01908 640404.

And now for the details of rallies and events for the coming week

The West Of England Radio Rally takes place today, 27 June, at the Cheese & Grain, Bridge Street, Frome, Somerset BA11 1BE. There will be trade stands, an RSGB bookstall as well as catering facilities and easy

access for disabled visitors. Further details from Shaun, G8VPG, on 01225 873 098.

On Saturday 3 July, the 1st Stockport Rally will be held at Walthew House, Shaw Heath, Stockport SK2 6QS. Doors open at 10am and admission is ?1. Tables are available at ?10 each. Details from Bernard, G3SHF, on 01625 850088 during the day or Nigel, G0RXA, on 0161 428 8413 in the evening.

The Bangor & District ARS Rally takes place at Donaghadee Community Centre, County Down BT21 0HB. Doors open at 12 noon and admission is free. There will be trade stands and a Bring & Buy. More details from Bill, GI4AAM on 028 9181 6707.

The Barford Norfolk Radio Rally will take place on 4 July. This well established radio rally has both indoor tables and outdoor pitches and as well as being a fine place to trade in all things radio and electronic is a traditional meeting place for many local as well as DX amateurs. Entry cost is just ?1 per person and outdoor pitches are under ?10, so together with hot and cold refreshments a good and affordable day out for the family. Gates open 8am for traders and 9am for visitors. Contact David, G7URP on 01953 457322 for more information.

Now for the news of special events

Jack, G3PWK will be operating GB70AAF for the Anniversary Airborne Forces) today, 27 June.

The Scarborough Special Events Group will be on the air as GB1AFD for Armed Forces Day today, 27 June. The town's adopted Warship HMS Explorer will be in the bay and there will be fly past by a Spitfire.

GB4BAH will be operated by members of the Coventry Amateur Radio Society on 3 July from The Almshouses, All Saints Square, Bedworth. This station is celebrating the 170th anniversary of the founding of Bedworth Almshouses by Rev. Nicholas Chamberlaine.

Then, on 4 July, GB4BLC will be operated by members of the Coventry Amateur Radio Society. This is a joint venture between Coventry Amateur Radio Society & Bedworth lions Club, operating from 30th Signals Regiment Gamecock Barracks, Bramcote near Nuneaton. The station is promoting amateur radio & Lions Club International to the public.

And now the HF DX news compiled from 425 DX News and other sources.

Pontus, SM0R and Jaan, SM0R/1 will be operating from IOTA reference EU-020 in Sweden from 2 to 4 July. They will be on the air using the HF bands and 50MHz. QSL via SM0R either direct or via the bureau.

Wolf, LA/DM2AUJ, is on holiday in the Lofotem Islands, which is IOTA reference EU-076, until 8 July. He will be operating mostly CW with some SSB. QSL to his home callsign either direct or via the bureau.

Jimmy, FS/W6JKV, will be on the island of St Martin, which is IOTA reference NA-105 until 5 July. QSL to his home callsign either direct or via the bureau.

Looking ahead now. On the week commencing 25 September, members of Sands Contest Group and Workington Radio Club along with Brendan Minish, EI6IZ will be visiting the Isle of Aran off the coast of south western Scotland, operating under the callsign MM0SCG. They will be operating on VHF and HF using SSB, CW and data modes. The location is IOTA island number EU-123.

Now the contest news

The 4th 70MHz Cumulative Contest takes place today, 27 June, from 1000 to 1200UTC. Using all modes, the exchange is signal report, serial number and locator.

Tuesday 29 June sees the 70MHz UK Activity Contest on the air from 1900 to 2130UTC. Again using all modes, the exchange is signal report, serial number and locator.

Finally for this week, the RSGB VHF NFD takes place on 3 and 4 July from 1400 to 1400UTC. Using all modes on the bands, 6m, 4m, 2m, 70cm and 23cm, the exchange is signal report, serial number and locator. There are rules on which bands can be used at certain times, so please check the rules before taking part.

Now the solar factual data for the period from the 14th to the 20th of June, compiled by Neil Clarke, G0CAS on the 21st of June.

Sunspots were visible every day except for the 15th and the 16th. The sunspot groups were small and only produced one C class solar flare which occurred on the 14th. Solar flux levels declined slightly from 73 units on the 14th to 69 by the 19th. The average was 71 units. The 90 day solar flux average on the 20th was 75 units, that's one unit down on last week. The 90 day solar flux levels have declined since late March when 83 units was recorded. X-ray flux levels varied little day to day and averaged A4.9. Geomagnetic activity started at quiet levels but by the 15th a coronal hole disturbance arrived, this peaked on the 16th with an Ap index of 19 units. The average was Ap 8 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 360 kilometres per second to 600 kilometres per second by the 16th. Wind speeds then gradually declined. Particle densities were low except for the 15th which increased to 22 particles per cubic centimetre. On the quiet day the Bz varied between minus 3 and plus 4 nanoTeslas and between minus 9 and plus 7 nanoTeslas on the 16th which was the most disturbed day.

Strong Sporadic-E occurred on most days on frequencies up to 70MHz, though there were also substantial periods when sporadic-E was not present. F2-related propagation at HF tended to be a bit below expected levels as a consequence of the midweek disturbance.

And now the solar forecast. Without an upsurge in sunspot activity then solar activity is expected to be at very low levels. There are no signs that an upsurge in imminent, but as we know things can change with very little warning. Solar flux should be in the 70's for most of the week. Geomagnetic activity is expected to be unsettled for the next few days due to a recurring coronal hole. Activity should subside to quiet levels from midweek onwards. MUFs during daylight hours at equal latitudes should be around 18MHz for the south and 15MHz for the north. Darkness hour lows are expected to be about 11MHz. Paths this week to India should have a maximum usable frequency with a 50 per cent success rate of around 19MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 0900 and 1700 hours. Sporadic-E is expected to take place most days on the lower VHF bands with openings up to 144MHz possible now that we are at the peak of the summer season.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 28 June Gloucester Amateur Radio & Electronics Society is having an informal meeting. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 28 June South Birmingham Radio Society is holding a field day planning meeting. Contact Don, on 0121 458 1603.

On Monday 28 June Stratford Upon Avon District Radio Society is having a 2m fox hunt, starting at the Home Guard Club. Contact G0CHO, on 01608 664488.

On Monday 28 June Wythall Radio Club continues its Intermediate Course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 29 June Derby & District Amateur Radio Society is on the air. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 29 June Kettering & District Amateur Radio Society is holding an operating night. Check out the website for details http://kdars.co.uk.

On Tuesday 29 June Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 29 June Wythall Radio Club continues its Intermediate Course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 30 June Bolsover Amateur Radio Society is holding a committee meeting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 30 June Hinckley Amateur Radio Society has its junk sale. Details from John, M0JAV, on 07836 731544.

On Wednesday 30 June Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Check out the website for details http://kdars.co.uk.

On Wednesday 30 June Lincoln Short-Wave Club is putting G5FZ on the air and holding a barbecue. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 30 June Midland Amateur Radio Society is holding a contest meeting with training and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 30 June South Notts Amateur Radio Club is having a talk on inductors by G4EDX. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 30 June Telford & District Amateur Radio Society is having a barbecue in the park and testing 3cm receivers built from club kits. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 1 July Kettering & District Amateur Radio Society is holding a training night. Check out the website for details http://kdars.co.uk.

On Thursday 1 July RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. Details from Judy Rowlands, on 07544 456422.

On Friday 2 July Coventry Amateur Radio Society is having a talk on the Pennine Way & amateur radio by Tommy Read. Contact John, G8SEQ, on 07958 777363.

On Friday 2 July South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 3 July Lincoln Short-Wave Club starts its weekend event for VHF NFD at its contest site at Brattleby. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 3 July Telford & District Amateur Radio Society starts its weekend event at Long Mynd for VHF field day. Help is welcome. Contact Mike, G3JKX, on 01952 299 677.

On Saturday 3 July Wythall Radio Club is taking part in VHF NFD. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Sunday 4 July Kettering & District Amateur Radio Society is having an open meeting 11am followed by a social meeting. Check out the website for details http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 28 June Angel of the North Amateur Radio Club is having a talk on exotic aerials by Bill Gleave, G8YWK. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 28 June Bolton Wireless Club is having an activity night including a summer round-up of recent VHF contests and direction finding. For details, send an email to boltonwireless@gmail.com.

On Monday 28 June Sheffield Amateur Radio Club is having a VHF NFD planning meeting and contest workshop. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 28 June South Manchester Radio and Computer Club is holding its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Monday 28 June Thornton Cleveleys Amateur Radio Society is having a technical talk. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 29 June Chester & District Amateur Radio Society is watching a new Other Man's Shack video. Details from Barbara Green on 07957 870770.

On Tuesday 29 June Morecambe Bay Amateur Radio Society is having a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 848193.

On Tuesday 29 June Otley Amateur Radio Society is taking part in the 70MHz UKAC and having a natter night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 30 June Hornsea Amateur Radio Club is having an activity, shack, workshop and DVD evening. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 30 June Mid-Cheshire Amateur Radio Society is having a committee meeting coupled with the new club project, a frequency counter. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 1 July South Manchester Radio and Computer Club is having a PC clinic with Dave, G4UGM. Details from Ron, G3SVW, on 0161 969 3999.

On Saturday 3 July Sheffield Amateur Radio Club is taking part in VHF NFD as G2AS/P from Wharncliffe Chase, IO93FL. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Sunday 4 July East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items were received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 29 June Livingston & District Amateur Radio Society is having a club evening. For more information contact Norman, on 07740 946192.

On Thursday 1 July Aberdeen Amateur Radio Society is holding a junk sale. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 2 July West of Scotland Amateur Radio Society is having a club night that includes presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Saturday 3 July Cockenzie & Port Seton Amateur Radio Club is taking part in VHF field day. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Monday 28 June Felixstowe & District Amateur Radio Society is having an update on the UK Radio Astronomy Group by Laurence Newell. More information from Paul, G4YQC, by email to pjw@btinternet.com.

On Tuesday 29 June Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 29 June Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 30 June Chesham & District Amateur Radio Society is having a pedestrian DF hunt around Chesham on 145.550MHz FM. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 30 June Havering & District Amateur Radio Club is chatting about VHF Field Day. Contact John, M0UKD, on 07817 365354.

On Wednesday 30 June Norfolk Amateur Radio Club is preparing for the DF fox hunt and testing equipment. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 30 June Worthing & District Amateur Radio Club is putting GX3WOR on the air and having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 1 July Horsham Amateur Radio Club is having a talk on Goubau lines and other small aerials by Mike Underhill, G3LHZ. Details are on the web at www.harc.org.uk.

On Thursday 1 July Lowestoft & District Amateur Radio Club is having a club night at shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 1 July Shefford & District Amateur Radio Society is having a 2m pedestrian DF hunt. Details from David, G8UOD, on 01234 742 757.

On Friday 2 July Crystal Palace Radio and Electronics Club is having a talk on the history of Woodside Brickworks by Edward Handley. Contact Bob, G3OOU, on 01737 552 170.

On Friday 2 July Mid-Sussex Amateur Radio Society is preparing for NFD. Contact Peter, G4AKG, on 01444 239371.

On Friday 2 July Wey Valley Amateur Radio Group is holding its summer barbecue. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 3 July Basingstoke Amateur Radio Club commences its weekend event for VHF Field Day. Details from Clive, G4ODM, on 01256 326050.

On Saturday 3 July Bittern DX Group is taking part in VHF National Field Day. Details from Linda, G0AJJ, on 01692 404154.

On Saturday 3 July Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Saturday 3 July Shefford & District Amateur Radio Society is taking part in VHF National Field day. Details from David, G8UOD, on 01234 742 757.

On Saturday 3 July Surrey Radio Contact Club commences its weekend event for VHF NFD. More information from Ray, G4FFY, on 01732 357474.

On Sunday 4 July Norfolk Amateur Radio Club is running the Barford Radio Rally. Contact Chris Danby, G0DWV, on 01603 898678.

NEWS FOR THE SOUTH WEST

On Sunday 27 June Trowbridge & District Amateur Radio Club is running a club table at the West Rally in Frome. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Monday 28 June Bristol RSGB Group is having a talk on radio astronomy by Andrew Burns, Chair of Wiltshire Astronomical Society and co-founder of the Griffon Educational Observatory in Spain. Details from Robin, G3TKF, on 01225 420442.

On Tuesday 29 June West Devon Radio Club is having a radio operating night and invites members to try their equipment on the club antennas. Homebrew is welcome. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 30 June Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 30 June Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 1 July South Bristol Amateur Radio Club is preparing for VHF NFD with G4XCB. Contact Len, G4RZY, on 01275 834 282.

On Thursday 1 July Swindon & District Amateur Radio Club is having a natter night and preparing for VHF NFD. Contact Den, M0ACM, on 07810 317750.

On Thursday 1 July Yeovil Amateur Radio Club is having a talk by G7LNJ on the R1155, a Lancaster icon. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

NEWS FOR WALES

No news items have been received for Wales this week.

486. The ARRL Letter for June 24, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-25 18:08:30 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100625173131.0763B252FC@bmail.arrl.org>
Source record: 5655
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

June 24, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + ARRL Field Day: Have a Frolicking, Rollicking Time in the
"Playground"
- ARRL Field Day: W1AW Announces 2010 Field Day Bulletin Schedule
- + 2009 ARRL Annual Report Now Available
- + ARRL Publications: Lots in Store in the July/August NCJ
- + ARRL Publications: QEX -- The July/August Issue
- + Public Service: WX4NHC and Amateur Radio Featured on NHC's New
Hurricane Preparedness Web Site
- + Solar Update
- + E-mails Asking for Personal Information Are Not from ARRL
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + ARRL FIELD DAY: HAVE A FROLICKING, ROLLICKING TIME IN THE
"PLAYGROUND"

Part 97 -- the portion of the FCC rules that covers the Amateur Service
-- states in Section 97.1
<http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.1.pdf> that
one of the goals of our Service is "the continuation and extension of
the amateur's unique ability to enhance international goodwill." But
according to ARRL Field Day Manager Dan Henderson, N1ND, we are more
than casual observers or bystanders on this global stage: "We are
participants in that magical playground. And I am proud to say that I'm
a ham -- my playground is the world!" This year, ARRL Field Day
<http://www.arrl.org/field-day> is June 26-27.

Henderson explains that even though at times the focus of the
Amateur Radio community is rightfully on how we can work with our towns
and communities by providing public service and emergency
communications, "Deep down anyone who has picked up a microphone,
```

tapped out a call sign on a brass key or descrambled a digital Baudot or PSK-31 signal understands there is fun here. That fun knows no borders. The thrill of the chase of adding new states, countries or grid squares to our Worked All States <http://www.arrl.org/was>, DXCC <http://www.arrl.org/dxcc> and VUCC <http://www.arrl.org/vucc> totals underscores that when we 'play radio' -- as some friends of mine used to say -- we are there in large part to enjoy our hobby."

This is just one of the messages you can find in ARRL Field Day. Each year tens of thousands of participants bring an element of fun with them as they combine the public service aspects of the Amateur Service with the experimental nature our hobby. As they build relationships with served agencies and local officials at Field Day sites across the US and Canada -- and beyond <http://www.arrl.org/field-day-locator> -- they learn new skills as they make or renew friendships both on and off the air.

Henderson advises that as you prepare for what many consider the best "total Amateur Radio" experience of the year, "keep in mind the old adage -- 'All work and no play makes Jack a dull boy.' Let your 'inner child' out as you embrace ARRL Field Day 2010. Do something new this year: Build a different antenna, try one of the newer digital modes, operate on a band that you rarely utilize, serve as a get-on-the-air coach for your club, show some neighbors what this 'radio thing' is all about, organize a Scout or youth group visit to your club's set-up -- you are only limited by the borders of your mind. But then again, is there a limit? After all -- our playground is the world!"

==> ARRL FIELD DAY: W1AW ANNOUNCES 2010 FIELD DAY BULLETIN SCHEDULE

Stations active during ARRL Field Day -- June 26-27 -- are eligible to receive 100 bonus points for copying the special Field Day bulletin transmitted by W1AW (or K6KPH on the West Coast) according to the schedule below. You must include an accurate copy of the message in your Field Day submission. The Field Day bulletin must be copied via Amateur Radio; it will not be included in Internet bulletins sent out from Headquarters and will not be posted to Internet BBS sites. Read more here
<http://www.arrl.org/news/w1aw-announces-2010-field-day-bulletin-schedule>.

==> + 2009 ARRL ANNUAL REPORT NOW AVAILABLE

<http://www.arrl.org/news/2009-em-arrl-annual-report-em-now-available>
The ARRL Annual Report for 2009 -- now available online and in print -- reviews the major events of the year and documents the renewed growth of both the ARRL and the activities of the Amateur Radio Service. In 2009, the ARRL experienced a growth in membership, ending the year with 156,125 members, an increase of nearly 1 percent from 2008. ARRL President Joel Harrison, W5ZN, called it "obvious, contrary to the soap box of the doom and gloom crowd" that interest in Amateur Radio is still in great shape: "2009 was a year where we exceeded our goal of 30,000 new Amateur Radio licensees and the ARRL membership grew

right at 1500 members. Even in a year of national economic turmoil, our publication and advertising sales were strong for the year and provided a solid financial result that will allow us to continue to fund a number of initiatives that support and defend the Amateur Radio Service." Read more here <http://www.arrl.org/news/2009-em-arrl-annual-report-em-now-available>.

==> + ARRL PUBLICATIONS: LOTS IN STORE IN THE JULY/AUGUST NCJ

The July/August issue of NCJ, The National Contest Journal, is filled with the latest news from the contesting world. Whether you are new to contesting or are a seasoned pro -- or somewhere in the middle -- you will find something in NCJ just for you. In addition to the contest-related articles, the results from the January North American Sprint (CW) and the February North American Sprint (SSB) are in the July/August issue of NCJ, as well as the results from January's CW and SSB North American QSO Parties and February's RTTY North American QSO Party. Of course, there are all the regular columns and features you expect from NCJ: "Workshop Chronicles" by Don Daso, K4ZA; "Contest Tips, Tricks and Techniques" by Gary Sutcliffe, W9XT; "VHF-UHF Contesting" by Jon Jones, N0JK; "RTTY Contesting" by Ed Muns, W0YK; "Propagation" by Carl Luetzelschwab, K9LA; "Contesting on a Budget" by Ralph Bellas, K9ZO; "Software for Contesters" by Pete Smith, N4ZR, and "Contesting 101" by Kirk Pickering, K4RO. NCJ is published six times a year by the ARRL; it is edited by Al Dewey, K0AD. NCJ is what every contester needs in their shack -- subscribe today! Read more here <http://www.arrl.org/news/lots-in-store-in-the-july-august-ncj>.

==> + ARRL PUBLICATIONS: QEX -- THE JULY/AUGUST ISSUE

The July/August issue of QEX is coming soon, and it is full of theoretical and practical technical articles that you won't want to miss. QEX is the ARRL's "Forum for Communications Experimenters." Published bimonthly, it features technical articles, columns and other items of interest to radio amateurs and communications professionals. The mission of QEX is threefold: To provide a medium for the exchange of ideas and information among Amateur Radio experimenters, to document advanced technical work in the Amateur Radio field, and to support efforts to advance the state of the Amateur Radio art. QEX is edited by Larry Wolfgang, WR1B. Subscribe to QEX today. Read more here <http://www.arrl.org/news/em-qex-em-the-july-august-issue>.

==> + PUBLIC SERVICE: WX4NHC AND AMATEUR RADIO FEATURED ON NHC'S NEW HURRICANE PREPAREDNESS WEB SITE

In April, the National Hurricane Center (NHC <http://www.nhc.noaa.gov/index.shtml>) debuted a new Web site <http://www.nhc.noaa.gov/HAW2/english/intro.shtml> dedicated to hurricane preparedness. The site explains that a lack of hurricane awareness and preparation are common threads among all major hurricane disasters, and that by knowing your vulnerability and what actions you should take, you can reduce the effects of a hurricane disaster. One of

the tools that the NHC mentions on its Web site <http://www.nhc.noaa.gov/HAW2/english/forecast/observations.shtml> is WX4NHC <http://www.wx4nhc.org/>, the Amateur Radio station located at NHC Headquarters in Miami, Florida. In speaking about the WX4NHC volunteer ham radio operators, the NHC notes that "formal Amateur Radio activity at the National Hurricane Center was initiated in 1980 and has been an important source of real-time weather observations before, during and after hurricane landfalls. Dedicated ham radio volunteers work at NHC during storm events to help provide NHC meteorologists with very important data that is used in the hurricane warning process. Please visit www.wx4nhc.org <http://www.wx4nhc.org/> for a more detailed history of the WX4NHC ham radio service." WX4NHC Assistant Coordinator Julio Ripoll, WD4R, said he hopes that this updated NHC Web page "will help promote public awareness about Amateur Radio and more activity from the Amateur Radio community during this hurricane season."

==> + AMATEUR RADIO IN SPACE: AMSAT ANNOUNCES 2010 CONFERENCE, CALLS FOR PAPERS

The 2010 AMSAT Space Symposium and Annual Meeting <http://www.amsat.org/amsat-new/symposium/2010/index.php> will be held Friday, October 8 through Sunday, October 10 at the Chicago/Elk Grove Holiday Inn located near O'Hare Airport (the same hotel that recently hosted the Central States VHF Conference, Digital Communications Conference and NIDXCC events). Amateur Radio operators interested in space communications are invited to participate in the Symposium offerings, including a space symposium with amateur satellite presentations, as well as a chance to learn about operating techniques, news and plans from the amateur satellite world. Attendees will be able to meet AMSAT board members and officers and attend the annual membership meeting, the annual banquet, the President's Club receptions and the Area Coordinators' breakfast. Room rate and reservation information will be announced shortly on the Symposium's Web site <http://www.amsat.org/amsat-new/symposium/2010/index.php>.

The AMSAT Symposium Committee is also inviting proposals for papers for publication in the Symposium's proceedings, as well as poster presentations and equipment and operating demonstrations. Any topic is welcome, as long as it is of interest to the amateur satellite community. Those interested in presenting must submit the tentative title of their presentation as soon as possible, with a final copy submitted by September 1, 2010 in order to be included in the printed proceedings. Abstracts and papers should be submitted via e-mail <k9jkm@comcast.net> to JoAnne Maenpaa, K9JKM. For more information, please consult the Symposium Author's Guide <http://www.amsat.org/amsat-new/images/fck_images/AuthorGuide201029.txt>.

==> + SOLAR UPDATE

Tad "Dreams are the bright creatures of poem and legend, who sport on Earth in the night season, and melt away in the first beam of the

Sun, which lights grim care and stern reality on their daily pilgrimage through the world <http://ebooks.adelaide.edu.au/d/dickens/charles/d54nn/>" Cook, K7RA, reports: Despite the fact that the previous week had two days with no sunspots, this past week had a lower average daily sunspot number, falling nearly 11 points from 26.9 to 16.1; geomagnetic conditions were quieter as well. In tomorrow's bulletin, we will have an updated propagation forecast for Field Day weekend. The latest forecast shows a slowly rising solar flux, but possibly with unsettled geomagnetic conditions. Predicted solar flux for June 24-27 -- today through Sunday -- is 74, 75, 75 and 76, with the planetary A index at 5, 8, 15 and 12. The unsettled conditions on Saturday would be from a solar wind stream spewing out a coronal hole, which may be delayed by a day or two. A two day delay would be better for Field Day operations. Look for more information on the ARRL Web site on Friday, June 25. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Charles Dickens' The Life and Adventures of Nicholas Nickleby <http://ebooks.adelaide.edu.au/d/dickens/charles/d54nn/> (Chapter 13).

==> + E-MAILS ASKING FOR PERSONAL INFORMATION ARE NOT FROM ARRL

We have received several reports from ARRL members with arrl.net e-mail accounts who have recently been contacted via e-mail asking for personal information, such as user names and passwords. Please be assured that these e-mails are fraudulent attempts at phishing <http://en.wikipedia.org/wiki/Phishing> and did not originate from ARRL. "This is a very crude attempt at phishing, using an easily determined spoof of the originating/return address," said ARRL Chief Financial Officer Barry Shelley, N1VXY. "There is never a time when we would ask via mass e-mail for user names and passwords of arrl.net users. There is simply no need to ever do so." If you receive an e-mail asking for personal information and it looks like it originated from ARRL, please do not respond, just delete it.

==> THIS WEEK ON THE RADIO

This week, everyone is on the air for ARRL Field Day on June 26-27. Look for the His Majesty King of Spain Contest (SSB) and the Marconi Memorial HF Contest, also on June 26-27. The SARL Digital Contest is June 27 and the RAC Canada Day Contest is July 1. Next week, there is another running of the NCCC Sprint Ladder on July 2. The DL-DX RTTY Contest and the Venezuelan Independence Day Contest are July 3-4. The Michigan QRP July 4th CW Sprint is July 4-5. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the

ARRL Special Event Station Web page
<http://www.arrl.org/special-events>.

==> ON THE AIR: RMS EXPRESS WITH WINMOR NOW AVAILABLE FOR WINLINK 2000

<http://www.arrl.org/images/view/News/Winmor.jpg> The Amateur Radio Safety Foundation (ARSFI) has announced the availability of RMS Express user software with WINMOR, a new radio-email application for use with the Winlink 2000 network. The WINMOR protocol was introduced at the 2008 ARRL/TAPR Digital Communications Conference in Chicago. The goal of the WINMOR development effort was to create a soundcard digital mode that would provide an alternative to PACTOR for accessing the Winlink 2000 network. After two years of beta testing, WINMOR TNC, a software-based "helper application," is now available as part of the new Winlink RMS Express user software suite. Read more here <http://www.arrl.org/news/rms-express-with-winmor-now-available-for-winlink-2000>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, July 25, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, August 6, 2010: Amateur Radio Emergency Communications Level 1. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cep@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

487. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-25 22:10:14 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <3f8da9d5-319e-4b27-9d68-ed7d0ff8b13f@q12g2000yqj.googlegroups.com>
Source record: 5656
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.fan.morganna.queen.of.the.damned

On Jun 23, 9:57 pm, kb9rqz <kb9rqz-...@hotmail.com> wrote:
> On Jun 23, 3:33 pm, "gav da man" <puncegot...@yahoo.com> wrote:
>
>
>
> > "UberJacker" <nohij...@houston-hunks.com> wrote in message
>
> >news:d2c8b12a-31e0-4728-bf2a-4c40283eee4f@x14g2000yqk.googlegroups.com...- Hide quoted text -
>
> - Show quoted text -

488. SEECC DX&CONTEST INFO

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-26 00:46:24 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <52074c45-347b-41cd-9ed4-d9131e066ce9@e5g2000yqn.googlegroups.com>
Source record: 5657

SEECC DX & Contest info for IARU HF and VHF contests

***** NEW MEMBERS UPLOADED

http://www.seecc.co.nr/

Romeo S52rU

489. SARL NEWS - SUNDAY 27 JUNE 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-26 19:00:21 UTC
From: website@sarl.org.za
Message-ID: <20100626190006.C664133CC2@panix2.panix.com>
Source record: 5658
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 27 JUNE 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

MAY 2010 RAE-CALL SIGNS RELEASED

RADIO TECHNOLOGY-IN-ACTION CAPE

THE IARU's INTERNATIONAL AMATEUR RADIO SATELLITE FORUM

ARRL WARNS OF E-MAIL PHISHING SCAM

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

MAY 2010 RAE CALL SIGNS RELEASED

The SARL is pleased to announce that the long wait for your call sign is now over and it is available on the SARL's web page.

To obtain your call sign, please click on the link on the top left hand side of the web page www.sarl.org.za that refers to the May 2010 RAE results and you will be directed to the results page. The SARL has an agreement with ICASA that you may immediately start using your call sign and get onto the air.

There are still a few candidates who have outstanding paperwork. Your call sign will not be issued until the paperwork has been received by the SARL office. If you call sign is withheld, there will be a 'reason code' as to why this has happened and the SARL urges you to remedy the issue by no later than next week Friday.

We look forward to having a chat with you on the air soon. Enjoy your call sign and have fun with the hobby. Remember that you will only now

start your road of learning and the enjoyment of the hobby to its fullest.

Any queries can be directed to Mariska at admin@sarl.org.za or alternatively you can phone the office at 011 675 2393.

SUMBANDILASAT BACK ON THE AIR

SumbandilaSat is back on the air. Requests for operation over your area should be sent to saamsat@intekom.co.za by Mondays for possible inclusion in the schedule published on Thursday night/Friday morning regarding the following week. It may not always be possible to accede to every request. The weekly schedule will be published on www.amsatsa.org.za. South African stations do not have to send requests for operation as Allan Saul will do the required scheduling while SO67 orbits over Southern Africa.

With recent changes in software, please note that the operating procedure has changed. Get full details on www.amsatsa.org.za.

RADIO TECHNOLOGY-IN-ACTION IN CAPE TOWN

Radio Technology- in-Action 2010 will be held in Cape Town at the Cape Peninsula University of Technology in the Auditorium of the Gencor Building at the Bellville Campus on 24 July. Get all the details and the kit-ordering form from www.sarl.org.za. Click on 'RTA'.

Three kits will be on offer and will be available for purchase on the day of the RTA. Payment will be cash only. Kits may also be pre-ordered and paid for online prior to the RTA and be collected at the RTA. No mail order facilities are available.

Registration for the RTA is R50 which includes some light morning and lunch time refreshments.

The three kits on offer are:

A 100 mw DSSS kit for 40 m. Two Direct Sequence Spread Spectrum (DSSS) transceivers built in open PCB fashion, as a learning tool for DSSS. All sections of each transmitter and receiver are able to be explored and tested with simple gear found in your shack. A CD containing assembly and operating instructions are supplied - but no cables. The cost is R350.

A TDR (Time Domain Reflectometry) 1 GHz Sampling Scope. Specifically designed for TDR work - but can also be used for other applications. It is a USB device that plugs into a PC and runs a Windows Program simulating an image of a normal oscilloscope. A CD containing software, assembly and operating instructions is supplied - but no cables are supplied. The cost is R350.

A DSP (Digital Signal Processing) speaker kit. For use on speaker output of any device to reduce or eliminate noise. It is ideal for HF Receivers. Built in open PCB fashion and ideal as a DSP learning tool.

A CD containing assembly and operating instructions is supplied - but no cables. The cost is R325.

More details about the presentations will be covered in next week's SARL News, or you can download the full programme from www.sarl.org.za; select 'RTA' and follow the links.

THE IARU's INTERNATIONAL AMATEUR RADIO SATELLITE FORUM

The IARU's International Amateur Radio Satellite Forum will be held this year in combination with the AMSAT-UK Colloquium in Guildford, England on the weekend of 31 July 31 to 1 August.

The forum, chaired by IARU Amateur Satellite Advisor Hans van de Groenendaal, ZS6AKV, takes place on the Sunday morning. On the Agenda is also a report back on the activities of the IARU's Satellite Advisor and his advisory panel.

There will be a brief presentation covering the ITU's notification requirements for satellites operating in the amateur service and the requirements for disabling transmissions, should the signals interfere with other users of the radio spectrum.

The forum is open to all delegates at the colloquium.

Colloquium Info at http://www.uk.amsat.org/colloquium/

NAME THE CUBESAT PROJECT

The competition to name the SA-AMSAT CubeSat project is attracting international attention with several entries from overseas' countries. Thus far no entries have been received from South Africa. This seems somehow ironic that overseas' amateurs take a greater interest in the SA-AMSAT project than local amateurs. Get the detail on how to enter at www.amsatsa.org.za.

ARRL WARNS OF E-MAIL PHISHING SCAM

The ARRL says that crooks are trying to use its identity to try to get members' personal information. It warns members to ignore any requests seemingly coming from the League, asking for such data. Amateur Radio Newsline's Bruce Tennent, K6PZW, reports:

ARRL WARNS AGAINST SCAMS

In a posting on its website, the ARRL says that it has received several reports from members with "arrl.net" e-mail accounts. They tell the League that they have recently been contacted via e-mail with requests asking for personal information such as user names and passwords.

The ARRL says that these e-mails are fraudulent attempts at phishing and did not originate from that organization. For those not aware, the term "phishing", which is pronounced "fishing" but spelled with a "ph", is where a cyber criminal uses someone else's name, e-mail or both, to try to get one to send them your personal information.

According to the ARRL's Chief Financial Officer Barry Shelley, N1VXY, there is never a time when the League would ask via mass e-mail for user names and passwords of "arrl.net" users.

BOOKING FOR THE PRETORIA PIC COURSE OPEN

Bookings for the PIC course on 14 August in Centurion can now be made. Full particulars, as well as the booking form are available on the web at www.sarl.org.za. Click on 'RTA' and follow the links. The four-hour course will be presented by John Williscroft, ZS6EF, using various audiovisual methods. At the end of the course you will be able to work with PICs and programme them for other projects. Allow an additional hour for question time and a refreshment break. The closing date for bookings is 2 August.

If you have already booked, please make sure that your detail is recorded on the website. You can access the page by going to www.sarl.org.za, click on 'RTA' and follow the links to the booking page. If your booking is not reflected, please send an e-mail to rta@sarl.org.za. No other form of booking confirmation is sent.

CONTEST NEWS

SARL Digital Contest. The SARL Digital contest is on the air this afternoon from 13:00 to 16:00 UTC on 40 metres as well as 2 metres using PSK. The contest is open to all radio amateurs in Southern Africa.

The exchange is a signal report plus a QSO number, starting at 001. Logs must be sent to the Lichtenburg ARC, PO Box 410, Lichtenburg, 2740 or by e-mail to zs6lrk[at]nwinternet[dot]za[dot]org. the closing date for log submissions is 12 July 2010.

IARU HF Championships. The annual IARU HF Championships takes place on 10 and 11 July 2010 and this year the WRTC will also be run on that weekend. Is there a radio club or clubs who are interested in operating ZS0HQ on phone and CW during the contest? What about ZS85SARL? If you are interested please notify Dennis, ZS4BS, by e-mail to zs4bs[at]netactive[dot]co[dot]za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently Sunspot 1 082 is the only sign of activity on an otherwise very moderate sun. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 17 m. Conditions to India will be excellent from the afternoons onwards. During the late afternoons and early evenings it will also be favourable towards Europe. Contacts with the USA are still tough. Contacts with Australia and New Zealand are becoming promising on 20 m at sunrise. Contacts with Brazil and South America are becoming demanding.

For the CW and digital enthusiasts, 30 m may be very gratifying with openings to many parts of the world.

Local conditions are going to be excellent during the daytime on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels, 80 m is the best for the shorter distances and also during the early mornings and late afternoons.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

27 June - This afternoon, The SARL Digital contest from 13:00 to 16:00 UTC on 40 metres as well as 2 metres; 10/11 July - IARU HF Championships and WRTC; 18 July - Intechnet at 19:30 on VHF-/UHF- and microwave matters; 23 - 24 July - Preparation and launch of the HABEX balloon project; 24 July - RTA symposium in Cape Town.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Leon, ZS4V, and edited by Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

490. NZART Headquarters Infoline Issue 209

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 03:54:27 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHEEODHGAA.jamie.pye@pyenet.co.nz>
Source record: 5659
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 209
27-JUNE-2010
NZART Website: http://www.nzart.org.nz/

Greetings

Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:

http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue

*From The Business Manager ZL2TDM
*Did You Know That Exam Candidates Can Join NZART For $30?
*Did You Notice?
*Amateur of The Year 2010
*RSM Call Book Database is on The NZART Website
*A 1928 Description of Amateur Station 1AS
*Upcoming Events
*UPPER HUTT NZART Conference 2011 - Pre-registration
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 209.doc
****
>From The Business Manager ZL2TDM
Debby Says...
SMART (Spectrum Management and Registration Technology)
Firstly I have an announcement from Radio Spectrum Management Office.

Recently they were updating SMART and inadvertently reactivated Silent Key records, RSM and I are presently working through these records, to make sure they are removed entirely.

Speaking of which...After quite a long day with RSM representative Peter Gray, whose official title is Technical Approvals Officer, we have come up with the following processes that should make it easier for you to

understand how SMART works.

Silent Keys
On receipt of a death notice, I can remove a call sign from the RSM database. A scanned record of this notice is kept in their database, so should any family member come back after a period of time there is a history as to how it was removed and who requested it.

This does not negate the current form that we do ask to have signed, it just helps when there are no known family members that can be contacted.

I can remove the call sign, but this does not remove the record all together. This can only be done by an RSM (head office) officer and on request by an ARX (Amateur Radio Examiner) then this will be rendered inactive by them.

I am presently preparing a list of silent keys that I am aware of whose record still appears in a search of the name. If you know of a silent key that this applies too, can you please let me know and I will include it on my list to forward to RSM.

Name Suppression
Should you wish to have your details withheld in SMART, you must apply in writing to the Registrar of Radio Frequencies, Andrew Mulcahy, and state the reason for this before it can be approved.

I am unable to suppress this information at the time of activating your record in SMART, this application must be sent directly to Andrew.

Correction
In my last issue of HQ Infoline, I advised motions passed by Council at their meeting in Auckland. As these have yet to be approved by Council at their next meeting in July, they are not yet set in concrete.

One particular motion referred to ARX fees and membership to NZART. The motion was incorrectly worded, and has changed from what was advised and Council have yet to approve it.

Please watch for the July on air Council meeting minutes to be placed on the web which will state the new fee structure for the NZART ARX services.

Talk soon...Debby ZL2TDM
****
Did You Notice?
Did You Notice that there was a request from NZART Council, for a volunteer(s) to help with information for amateurs that are coming to New Zealand for The Rugby World Cup 2011?. 'Infoline 208' and 'The-Rugby-World-Cup.pdf' have the full details of what is required. These two documents can be found on the NZART Web at:

http://www.nzart.org.nz/pdf/2010/The-Rugby-World-Cup.pdf, and
http://www.nzart.org.nz/infoline/2010/infoline-208.html.

****
Did You Know That Exam Candidates Can Join NZART For $30?
A special fee structure for new candidates is offered to encourage them to join the Association at the time of making application for a new call sign and certificate of competency.

Examination $15.00
Callsign and certificate allocation $75.00
NZART membership for first year $30.00
Total payable $120.00
see:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Amateur of The Year 2010
At the NZART AGM held recently in Auckland, I was delighted to award the "Amateur Of The Year" to Peter Aikin ZL1TX. Hearty congratulations to Peter. It is amateurs like Peter who keep our hobby in good heart - and the award was designed for amateurs who contribute as much as he has.

I am including the nomination I received so that all can see the magnificent job that Peter has done.

Roy Symon, ZL2KH
President, NZART (Inc)

Nominee for Amateur of the Year, Peter Aikin ZL1TX

The Committees of the Wellington VHF Group Inc, Branch 74, and Whangarei Amateur Radio Club (Inc), Branch 28, hereby jointly nominate Peter Aikin as "Amateur of the Year 2010".

In recent years Peter has made an outstanding, indeed remarkable, contribution to the hobby of amateur radio, particularly in Northland and also at a national level.

In Whangarei, the Bay of Islands, and the Far North there are seven repeater sites with fourteen amateur repeaters. Peter has made his specialist skills available for the benefit of all Northland amateurs through upgrading and maintaining these sites and equipment.

In particular he was responsible for re-engineering the National System equipment throughout the region when that was required a little while ago, even procuring surplus Tait T800 gear from the U.K. for the purpose. In addition, he assisted with the Dargaville repeater 147.175 MHz, he made a transmitter for the Whangarei Data repeater, then became involved in the Kaikohe/Kerikeri repeaters, and finally became involved with the Far North repeaters.

The cavity filters which he built for the Whangarei ATV repeater are just one of the many examples of his dedication to precision workmanship and cost saving to our hobby.

As a further benefit to amateurs in the North, he has been able to recognize and accumulate retired equipment, which can be re-purposed for use by

amateurs. One example was his rewriting of the software to reprogram the firmware in a commercial RT to operate as a 2 m and 70 cm dual band amateur radio. Many of these have now been converted by him and are in daily use by amateurs. This project was published in Break-In.

Peter has contributed to his local branch, with continued enthusiasm and leadership within the repeater and radio equipment areas. He is now again leading the charge in the introduction of digital radio, building a new D Star unit from surplus commercial equipment.

Peter has presented technical papers to several VHF Conventions, and has led seminars and discussions on technical matters. The VHF/UHF community has appreciated his input.

Branches 28 and 74 are proud to nominate Peter. In summary he has made a significant contribution to the wellbeing of the hobby both in the North and in VHF/UHF, in keeping with the finest amateur ideals, and is a worthy recipient of the award of "Amateur of the Year".

Yours Sincerely,

Signed:

Wellington VHF Group Inc, Dick Greenbank ZL2TGQ, President
Whangarei Amateur Radio Club (Inc), Brian Winger ZL1BSW, President
****
A 1928 Description of Amateur Station 1AS
Station 1AS
(OZ1AS in 1928 and ZL1AS after 1930)
The term "station" is used because the shack stands upon a high "platform"-also one hears of "signals" there. Having climbed to reach there you are welcomed by 1AS, and the first thing that strikes you (if you are not careful) is the door frame. The exertion of the climb encourages you to sink into one of the chesterfields, set along the whole length of the shack (no matter which you choose they're both alike). After resting you are escourted to the extreme end of the shack, and 1AS points out his set (you wouldn't recognise it otherwise). Whether the "set" is on him or not he's never explained. There's neither anything out of the ordinary or anything in common with other sets of the same breed. The circuit is a "troubled harley." Now for constructional details: Secure two stout uprights and some threeply, nail them together and you have a frame. Obtain some air and wind on 'steen turns of wire, and you have a splendid "felix." Suspend this in the space between the two threeply panels, add a few other gadgets and a "bottle." (The arrangement depending upon the amount of transformer oil in the rectifier). Having assembled the set as per instructions you squeeze the lemon, in other words turn on the juice, press the key, if your transmitter is not locked the ether is open, and QSL's will come rolling in from all continents. But no(ne ED.) addressed to you!

>From Break-In for March-1928 Vol 1 No. 3. Text for this issue of Break-In can be found at:
http://www.nzart.org.nz/breakin/breakin-archive.html

Some of the terms and inferences are not obvious to a young ham like the Infoline Editor. Bottle is a radio valve as far as I know, but what '...splendid "felix."' meant, I have no idea. Maybe the word should have been HELIX, then the reference would almost make some sense. ' Troubled Harley', 'steen turns' and 'amount of oil in the rectifier' runs riot with my imagination.

****
RSM Call Book Database is on The NZART Website
The NZART Administration Liaison Officer, Don Wallace ZL2TLL, has obtained a pre-Call Book copy of the RSM Call Book Database that is on the NZART Website, but sadly not to stay ED.

The purpose of this is to give people the ability to check their own and their friends listings and for the person with the entry in error to get in touch with RSM to correct any errors. This will then give us a more accurate Call Book.

Details can be updated either online at:

http://www.rsm.govt.nz/smart-web/smart/page/-smart/WelcomePage.wdk

(you will need your log in details) or by phoning RSM on 0508 776 463.

For Silent Keys, there is a form available at

http://www.nzart.org.nz/policies/2006-callsign-removal-form.html

and this can be filled in and posted to Debby at HQ (PO Box 40-525 Upper Hutt 5140) with relevant supporting documentation by a person authorised to do so.

For further information, please see the help files online at:

http://www.nzart.org.nz/call-book/index.html

or contact RSM as above
Tony Case ZL1UD
Northern District Council Member

****
Upcoming Events

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
UPPER HUTT NZART Conference 2011 - Pre-registration

On behalf of the Steering Committee, we welcome you to the Upper Hutt NZART Conference 2011. The Conference will build on the success of the previous conferences, which were held in Upper Hutt in 2000 and 1979. The objective of this conference is to further enhance NZART as an organisation and amateur radio. The conference will maintain the quality of the previous

conferences while incorporating new features to enhance your experience.

Location:
Silverstream Retreat
3 Reynolds Bach Drive
Upper Hutt
Phone: 04 562 9080
Reservation free phone:
0800 800 499
Fax: 04 563 5284

Wouxun KG-UVD1P Dual band VHF/UHF Handheld by pre-registration, valued at $300.00. (with additional accessories of a USB Programming Cable and a Speaker/Microphone) Send a cheque for $25.00 to pre-register before 5-November-2010 and be in the draw to win this transceiver. It will be pre-programmed with New Zealand 2 m and 70 cm Repeaters (including National System Repeaters).

Prize draw will be announced in Break-In November/December 2010 issue.

Pre-Registration: UH Conference 2011, 204 Plateau Road, Upper Hutt 5018

(Note: there is no refund on this deposit by pre-registration.)

Conference-2011-pre-registration-form.pdf
****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the BRASS MONKEY CONTEST, all bands 50 MHz and up, on Saturday the 7 and Sunday the 8 of AUGUST 2010. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

2010 NZART MEMORIAL CONTEST
When :- 3 & 4 July 2010
Times :- 2000 NZST until 2300 NZST both evenings
Band :- 80m
Modes :- CW and Phone
The Memorial Contest was established soon after the end of World War 2 to commemorate those who lost their lives in the service of their country. It is a fitting way to honour those Hams and others who selflessly served their country so that we, today, may enjoy the freedoms that we do.
The Contest is split into a number of categories catering for all HF

interests so please spare an hour, or two to honour those who paid the ultimate price that we now enjoy in our present lifestyles.
Contest Rules and other Operating Information is available from the NZART website - http://www.nzart.org.nz/contests/index.html

For contests not mentioned here, please see the latest "Contest Manager's Report" at:
http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the JULY/AUGUST issue of Break-In closes on 10-JULY-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-JULY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see

instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on TONIGHT 27-JUNE-2010

Next HQ-Infoline e-mailed on SUNDAY 04-JULY-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

_____
Infoline mailing list
Infoline@lists.nzart.org.nz
http://lists.nzart.org.nz/mailman/listinfo/infoline

491. Re: Your Stainless Steel Hero woger west virginia wussman

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 16:17:08 UTC
From: gav morgan <puncegotcha@yahoo.com>
Message-ID: <fQKVn.1428$cO.635@newsfe09.iad>
Source record: 5660
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,comp.os.os2.advocacy

kb9rqz@punce.net> wrote in message
Your Stainless Steel Hero
http://deloreanv20.blogspot.com/2006/03/roger-wiseman-is-biggest-loser-on.html

INDEED!!!

492. Re: See the "Rabbi" kb9rqz

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 16:46:38 UTC
From: Roger Wiseman <puncegotcha@yahoo.com>
Message-ID: <UfLVn.1446$cO.584@newsfe09.iad>
Source record: 5661
Cross-posted to: alt.fan.ab8mq,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
"nug tun" <anon@anon> wrote in message news:1jcs9h.1kh.17.1@news.alt.net...
> Mark claims to be a Rabbi. Aside from his delusions, here is what will be
> going on his photo ID.
>
> http://tinyurl.com/39xhly
>
INDEED!!!
```

493. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 18:55:30 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <cbc55494-663a-494b-ac29-338cd220da65@j4g2000yqh.googlegroups.com>
Source record: 5662
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jun 27, 12:46 pm, "Roger Wiseman" <puncegot...@yahoo.com> wrote:
> "nug tun" <anon@anon> wrote in messagenews:1jcs9h.1kh.17.1@news.alt.net...
> > Mark claims to be a Rabbi. Aside from his delusions, here is what will be
> > going on his photo ID.
\
!!!

494. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 18:56:15 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <72d1451b-92a5-4b7f-b600-81e771a2ab3e@d16g2000yqb.googlegroups.com>
Source record: 5663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
On Jun 27, 12:17 pm, "gav morgan" <puncegot...@yahoo.com> wrote:
> kb9...@punce.net> wrote in message
>
> Your Stainless Steel
Herohttp://deloreanv20.blogspot.com/2006/03/roger-wiseman-is-biggest-lose...
>
> INDEED!!!
```

495. IRTS Radio News Bulletin, Sunday 27th June 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 20:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100627200004.4A0C833CC8@panix2.panix.com>
Source record: 5664
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 27th June 2010

Silent Key

We are sorry to have to inform you of the death on 18 June of Frank Cullen EI9FC. Frank was originally from Valencia Island in Kerry and died at his home in Dalkey County Dublin after an illness. He was 82 years of age. Frank will be sadly missed by his six children, his grandchildren, his brother, three sisters and his extended family.

Franks funeral took place from Knightstown Church on Valencia Island on Wednesday last. We extend our sincerest sympathy to his family and friends. May he rest in peace.

---

80 Metre Counties Contest

Unfortunately band conditions were very poor for last weekend's 80 metre counties contest. Band noise was very high and propagation conditions were very poor. In addition, the good summer weather, the World Cup and the US open provided alternative attractions leading to a small turnout of stations.

A few stalwarts stuck it out for the full three hours and probably worked anyone participating in the contest. The result should be interesting.

Participating stations please send your logs to the contestmanager /at/ irts.ie

---

Increased Power for Contests

The Society is continuing to pursue with ComReg the question of securing increased power for the duration of contests on a list of international HF and VHF contests still to be finalised. In order to take this matter further, ComReg wish to have submitted a list of licensed amateurs who would be interested in getting permission to operate with increased power for the contests concerned. Anyone who wishes to have their name included on this list should e mail the contest manager Thos Caffrey EI2JD at contestmanager /at/ irts.ie or to thoscaffrey /at/ hotmail.com

---

Oman on 50 MHz

On the IARU-R1 website, Abdalla A41KB reports that radio amateurs in Oman can now use the 50-52 MHz band. The Omani Telecommunications Regulatory Authority has allocated the 50-52 MHz band to the amateur service on a secondary basis.

North Cork Radio Group

The North Cork Radio Group would like to once again invite interested parties to the group. The group is now 6 months old and are pleased that in this time have gained momentum and are now proud to have 15 members.

The aim of the Group is to make Amateur radio more fun and appealing to prospective members, so far this year the Group have organized and attended 3 field day events, making use of the Groups callsign EI1NC/P.

The goal is to activate at least 1 field trip a month with an emphasis on "FUN" and the Group's operating styles are that of the operator and not competition. Meetings are on the first and third Wednesday of the month at the Halfway house in Rathduff from 8pm till late, these meetings are at a social level and give members the opportunity to get to know each other as well as plan future events.

The next meeting is on Wednesday the 7th of July and an open invitation is extended to all.

Further information on the group is available at http://NorthCorkRadioGroup.com

---

Major Castles On The Air activation in Northern Ireland

Castles And Stately Homes On The Air in Northern Ireland will have a major activation on 16 July. Bobby, MI0RYL has obtained permission to activate both the Stormont Parliament Buildings and Stormont Castle within the Stormont estate in Belfast.

To commemorate this activation, a special QSL card will be issued to any contacts that are made. Propagation permitting, they hope to cover many bands and modes throughout the day to allow as many people as possible the opportunity to make contact.

The station should be up and running by 10am with the castle activation number GI022 and WAB No J37

Tipperary Amateur Radio Club

The next meeting of the Tipperary Amateur Radio Group will take place on Thursday next the 1st of July in Raheen House Hotel Raheen Road

Clonmel at 8.00 pm ,All are welcome.

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1885 C Bell and C.S. Tainter applied for a patent for the gramophone.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

496. Re: Your Stainless Steel Hero woger west virginia wussman

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 22:36:20 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <a0fd099d-76f8-4d96-b2f2-cc975276a660@k14g2000pro.googlegroups.com>
Source record: 5665
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,comp.os.os2.advocacy

"gav morgan" <puncegotcha@yahoo.com> writes:

1> Newsgroups:
alt.usenet.kooks,alt.checkmate,comp.os.os2.advocacy,rec.radio.amateur.policy
1> Message-ID: <U%KVn.1436$c0.274@newsfe09.iad>

What does your URL have to do with OS/2, gav?

2> Newsgroups:
rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,comp.os.os2.advocacy

2> INDEED!!!

What does that have to do with OS/2, gav?

497. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-27 23:11:20 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <5c8efaa2-60b0-406f-ad1b-4dddbef8f723@d16g2000yqb.googlegroups.com>
Source record: 5666
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jun 27, 2:56 pm, kb9rqz <kb9rqz-...@hotmail.com> wrote:
> On Jun 27, 12:17 pm, "gav morgan" <puncegot...@yahoo.com> wrote:
>
>
>
> > kb9...@punce.net> wrote in message
>
> > Your Stainless Steel
Herohttp://deloreanv20.blogspot.com/2006/03/roger-wiseman-is-biggest-lose...
>
> > INDEED!!!- Hide quoted text -
>
> - Show quoted text -

498. Ohio/Penn DX Bulletin #965

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-28 00:09:01 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <242346.37413.qm@smtp101.sbc.mail.re3.yahoo.com>
Source record: 5667
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.965
Ohio/Penn DX Bulletin No. 965
The Ohio/Penn DX PacketCluster
DX Bulletin No. 965
BID: $OPDX.965
June 28, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, N1DG, NJ1Q, KH2AR/W4, WO2N, NG3K & ADXO, N4AA & QRZ DX, K8YSE, W8GEX (60m News), WB8YJF, AT International, DL1SBF, DK8JB, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, HP1AC, I1JQJ/IK1ADH & 425 DX News, M0ZIF, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PT7WA, RSGB IOTA Web Site, VA3ITA, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 20th-June, through Sunday, 27th-June there were 208 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5V, 5X, 5Z, 6Y, 7Q, 7X, 8P, 8Q, 9A, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FP, FR, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S5, SM, SP, ST, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V8, VE, VK, VP2E, VP2V, VP6, VP8, VP8/h, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD9, ZF, ZL, ZL7, ZP, ZS, ZS8
* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4O, MONTENEGRO. Acim, YU1YV, will once again be active from Montenegro, possibly as 4O3A (guest operator from this station) or 4O/YU1YV, starting July 1st. He likes 75/80m, but will be active mostly on 6, 10, 15 and 20 meters. He will also be in the IARU HF Contest (July 10-11th) as a Single-Op/All-Band entry.

5V, TOGO. Franco, I1FQH, will be active as 5V7DX from Kpalime Village in central Togo between July 15�30th. Activity will will be on 20-10 meters using a Spiderbeam and on 40-30 meters using a homebrew vertical. His rig will be an ICOM 7000 w/KL500 solid state amplifier. QSL via LoTW or via his home callsign, direct (w/SASE) or by the Bureau. Franco plans to put pictures and video upon his return home on You-Tube channel.

DL1, GERMANY. Sebastian, DL1AXX, will activate rare islands for the German Island Award between August 3-9th. Using the callsign DL1AXX/p, his planned activations are: Grot Deil Island, Reference O-34
Kastenwerden Island, Reference O-37
Weidenschwanz Island, Reference O-38
Sebastian states, "I will be QRV in the late afternoon and evening on CW on 20m and 40m. QSL via his home callsign.

GJ/MJ, JERSEY. A team of six operators will head to the island between June 29th and July 6th. Team members mentioned are: Gordon/G3USR, Tom/ GM4FDM, Alex/PA1AW, Rien/PA1BDO, Ron/PA3EWP and Jo/PA9JO. Their main focus will be on six meters, but in total 3 HF stations and dedicated 6 and 2 meters stations will be active. There will be no 4 meter operation. Operation will be from the Jersey Amateur Radio Society at the old German signal station at La Moye. Grid: Grid Locator : IN89ve - IOTA EU-01. Callsigns used are: GJ4FDM, GJ3USR and MJ/PA1BDO, MJ/PA3EWP, MJ/PA9JO and MJ/PA1AW. The team will enter in the 6 meter and VHF contests during the weekend of July 3-4th.
Six: GJ4FDM will be the main callsign used on 6 meter. The team will focus their activity on 50.125 SSB and 50.105 CW +/- QRM. When the band is "closed" a beacon will be on 50.105 beaming west. Please alert the team via team@jersey-2010.info (constantly monitored) The team will be on the ON4KST chat and also take skeds for digital modes. EME is still optional depending on actual antenna situation. During the July 3-4th contest another callsign will be used on 6 meters.

2 meter: MJ/PA3EWP will be the main callsign used on 2 meters. The team will focus their activity on 144.325 SSB +/- QRM. The team will be on the ON4KST chat and also take skeds for MS.

HF: The team holds broad interests in various modes and bands so activity will be widely spread depending on propagation. Please do not hesitate to contact the team by team@jersey-2010.info or a guestbook entry to advise them about your demand or propagation. Individual callsigns will be used on HF.

QSL: GJ3USR and GJ4FDM details on QRZ.COM.
MJ/PA1BDO, MJ/PA3EWP, MJ/PA9JO & MJ/PA1AW via PA1AW

Full details are available on the teams Web site at:
http://www.jersey-2010.info

IOTA NEWS.....
AF-091/ An Italian team of operators will activate Plane Island (AF-091)
AF-092. and Kuriat Island (AF-092) as TS7TI between September 13�23rd.

Operators mentioned are: Alfredo/IK7JWX, Leopoldo/I8LWL, Simon/ IZ7ATN, IK7XWU and Ampelio/IS0AGY. They are currently seeking sponsors/supporters for this DXpedition. More details are forthcoming.

AS-043. Ichy, JH1IPR/6, has postponed his trip to Hachijo Island on June 26th, due to a death in the family. He will travel to Hachijo Island around the end of August or the beginning of September.

EU-045. Members of the newly formed "Italia Zero DX Group" will activate "L'isola di Ponza" in the Tyrrhenian Sea, between Rome and Naples,
as IB0Y between August 1-8th. The international team of operators
mentioned are: Giovanni/IZ0PSA, Edmondo/VA3ITA, Laura/VA3LIA and James/KB0MZ. Activity will be holiday style on 80-2 meters using CW, SSB and the Digital modes. QSL via IZ0PSA or LoTW. A link for
live video streaming and updates is expected to be posted on QRZ.com.

EU-123. On the week commencing September 25th, members of Sands Contest Group and Workington Radio Club, along with Brendan Minish (EI6IZ), will be visiting the Isle of Aran off the coast of southwestern Scotland, and will operate under the callsign MM0SCG. They will be active on VHF, HF, SSB, CW and the Data modes. The island has lighthouses and the following reference numbers are good: SCOTIA Island number CS14 and IOSA number CL01. They will also activate SOTA summits, with time permitting.

EU-140. Operators Jari/OH1JO and Juha/OH1LEG will be activated Kaunissaari
Island using the special callsign OH1K for 5 days (possibly 7) starting July 27th. Activity will be on the HF bands (20/15/10m) and possibly 80/40/30/17/12m. Jari states, "Icom Pro-3 and FT-1000
MK V Field will be used." QSL via OH1JO. A special QSL card will be printed after the activation. All Direct cards with 1 IRC, 1 EURO and 2 USDs will be answered as soon as the cards are printed by UX5UO. Look for updates on QRZ.com (under OK1K or OH1JO).

NA-058. Members of the Kennehoochee Amateur Radio Club (W4BTI) will activate the special event station/IOTA/Lighthouse (USA 738 and USA 1014) as K4L from Sapelo Island, Georgia, between August 5-7th. Activity will be on the HF bands. QSL via W4BTI, direct or LoTW and eQSl.

NA-067. Jon, WB8YJF, will be active as homecall/4 from Ocracoke Island, NC (USI NC001S), between July 18-25th. Activity will be on 40/20/

15/10 meters (and possibly 80 meters) using CW, RTTY, and SSB.
Jon will also be active in the RSGB IOTA Contest (July 24-25th)
as a Single-Op/Low-Power. He states, "I will be taking a TA-33-
Mini and a Vertical - although at this point the vertical has
issues on 80m - which I hope to have rectified by then." QSL
via the Bureau, or direct (a LOT faster): Jon Severt/WB8YJF,
5586 Babbitt Rd., New Albany, OH - 43054 (w/SASE or a Green
stamp to cover postage is appreciated).

SA-060. (Update) Operators Orlando/PT2OP and Fred/PY2XB will be active
from Cotejuba Island (DIB PA-14, WLOTA L-2855, ARLHS BRA-278),
Para State, Northern Brazil, between July 2&#65533;5th. Look for
activity in the WLOTA Contest. Orlando, PT2OP, will sign ZX8C,
mostly on SSB. Fred, PY2XB, will signs ZX8W, mostly on CW. QSLs
for are via PT7WA. QSLs for ZX8C are via PT2OP.

I.C.P.O. BULLETIN STILL IN BUSINESS. Dave, VA3RJ, announced this past
week: "NOTE: A secretary has been found to help keep the I.C.P.O. bulletin
alive! The news will continue, as usual, with all the bad spelling mistakes,
poor grammar and typo's! :o) If you signed up on the I.C.P.O. e-mail
reflector, do not forget that you can also post good DX info for everyone
to read. Continue to enjoy the bulletin......Dave, VA3RJ"

J2, DJIBOUTI (Update). Freddy, F5IRO, will be active as J28RO on July
6th, and is expected to stay for 2 years. Activity will be on the HF
bands using CW, SSB and the Digital modes. Operations will be mainly on
the weekends (Friday and Saturday) and during the afternoons and evenings
(starting around 1200/1300z). His QSL Manager is F8DFP. QSL direct (w/SAE
+ valid IRC &#65533; PLEASE NO MONEY AT ALL), or by the French REF-Union Bureau.
The direct cards without the above mentioned will be answered by the
Bureau. Freddy will join Vincent, F5MJV/J28JV, and activate the Islands
of Mucha and Maskali (AF-053) several times while there. For updates and
more info, visit his Blog at: http://j28ro.blogspot.com

JW, SVALBARD. Operators Thomas/OZ1AA, Alex/OZ7AM and Ken/OZ1IKY will be
active as JW/homecall from Spitsbergen (EU-026) between July 23&#65533;27th.
QSL via their home callsigns. They also plan to be active from the JW5E
club station in Longyearbyen during the RSGB IOTA Contest (July 24-25th)
as a Multi-Op entry. QSL JW5E via LA7XM.

KH6BZF PROPAGATION FORECAST/REPORT (For June 28-July 4th)....
Jun 28 HN-AN SOLAR REFERENCE KEYS
Jun 29 HN-AN --------------------
Jun 30 AN BN - Below Normal
Jul 1 AN AN - Above Normal/Geomagnetic Level is QUIET
Jul 2 AN LN - Low Normal
Jul 3 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jul 4 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

NCDXF PRESS RELEASE (June 24th, 2010). Glenn Johnson, W0GJ, Vice President
of NCDXF, reports: "A newly designed Northern California DX Foundation
Web site is now on line! http://ncdxf.org
We hope this new interactive Web site will tell our story, provide
resources for DXers, and enable everyone to follow past and future
DXpeditions that NCDXF has sponsored. Visitors to the website will find
it both informative and pleasant to explore.
There are resources on the worldwide Beacon system, an online store
for NCDXF supplies, information about our scholarship program, our video
library and other resources.
John Miller (K6MM) our Webmaster, and Doug Bender (WW6D) of Members
Services have spent countless hours on this project.
Have you listened to the Beacon system lately? You can follow NCDXF
on Facebook or Twitter.
Joining or renewing membership has never been easier!"

OX, GREENLAND (Also OZ!). Masaru, JA5AQC, will be active as OX1JA from
Jesper, OX3KQ, QTH in Kangerlussuaq (Sondre-Strom) between August 13&#65533;16th.
Bands and modes of operation were not provided. Also, look for Masaru to
be active as OZ5AQC from Ole, OZ7OX, QTH in Odder, Denmark, between
August 17&#65533;19th. QSL both operations via his home callsign only direct.

QSL INFO AND NEWS.....
QSL-Infos from DB0SDX: June 24th

3Z2010FCY via SP5ZRW SN07ITP via SP9ITP
4O7CC via UA4CC SN07IVD via SP9IVD
CR5WFF via CT1EJB SN07MEZ via SQ9MEZ
CS7/PD0HNL via PD0HNL SN07MPL via SP9PKG
HB0/DG5NFF via DG5NFF SN07NOI via SQ9NOI
HB0/G3TTC/P via G3TTC SN07RQH via SP9RQH
HB0/OU4U via M0URX SN07XUM via SP9XUM
HF25ZBX via SP8ZBX SN1410G via SP9PKZ
OZ/G0GRC via G0RCI SV9/LA9LMA via LA9LMA
PJ7/WA6WXD via WA6WXD TF/M0VFC via M0VFC
SN07APB via SP9APB YU40CY via YU1CY

QSLS VIA LoTW: None Reported This Week!

QSLS RECEIVED VIA MAIL: C56KR, CE4CT, EY8MM, FG5FR, FM5AA, FT5WO,
H44MS, JD1BMH, JY4NE, LY11A, OR4TN, TO2R, VG7V, VK9XX and ZM1A

QSLS RECEIVED VIA THE BUREAU: 3G1X, 4A3CH, 4O0CE, 6E4LM, 6H1AY, 6H1CT,
6H1ZVO, 9H3OG, 9H3TX, A25/DL7DF, CP6IB, DF1WW, DL2IAO, DL7VPE/P,
EA8/DL1ARD, EI70FOY, F5RD, FR01EPC, G5X, HD2M, HG0HQ, HQ2R, IK0FMB,
J3/DF8AN, JW1EOA, K4T, KD4D, LA/HB9IAB, OD/F5PTM, OL9S, ON4JM, RA0FN,
RA0QC, RA3RQG/1, RU1A, RZ3AXX, S51Z, SK3W, TK5EP, TL0A, UA3R, XF4YK,

XQ1IDM, YL2SM, YO3BL and YU1HFG

S7, SEYCHELLES. Look for S79K to be active from Mahe during the CQWW DX SSB Contest (October 30-31st). QSL via G3NKC. Operators mentioned are: David/G3NKC, Fred/G4BWP, Martin/G4XUM and Mike/G7VJR.

V4, ST. KITTS. Jon, W5JON, will once again be active as V47JA from the Calypso Bay, St. Kitts (NA-104, WW Loc. FK87SG), hillside QTH overlooking the Caribbean Sea and Atlantic Ocean, between October 20th and November 10th. Activity will be on 160-10 meters using an ICOM IC-7000 w/KL-400 amp (350 watts) into a ZS6BKW design "All-Band Dipole" antenna. His operations will include the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via W5JON.

VP8/O, SOUTH ORKNEY ISLANDS. The following press release was received on June 23rd: "The Microlite Penguins DXpedition team is pleased to announce the major equipment sponsors for our upcoming South Orkneys DXpedition. The world-famous Elecraft will be providing us with a full set of K3 transceivers. Light in weight but heavy on performance, the K3 was the obvious choice for this challenging polar DXpedition. We will also be taking along a set Acom 1010 amplifiers, which will help overcome some of the low-band difficulties and help keep our signals above the noise. The main force behind our antenna field is DX Engineering, who will be supplying VP8ORK with brand new hardware for a complete set of verticals from 40m through 10m.
Complementing the DX Engineering antenna field is SteppIR, who will also be providing two of their rugged BigIR vertical antennas. This will allow us maximum flexibility with propagation, and two stations active within the same band whenever possible.
We will also have with us the "gold-standard" in extreme location DXpedition antennas: The Battle Creek Special. This proven low-band performer will provide the backbone to the VP8ORK effort on 80 and 160, ensuring you hear us. And so we can hear YOU, we'll also have one of DX Engineering's 4-square receive antenna systems.
And for additional firepower on the low bands, we will have 60 foot and 85 foot Spiderbeam fiberglass masts supporting vertical wires tuned for 80 and 160. Again, this allows simultaneous CW and SSB operation on 80 and gives us redundancy on 160.
Additional sponsors include Primus, who has graciously donated over 3000 feet of LMR-400 coax, and RigExpert Canada, who has come through with a full set of interfaces for our K3s.
With this fantastic range of equipment and some of the most experienced operators ever assembled, VP8ORK is set to be the premier DX event of 2011.
Major DXpeditions to polar regions come at a heavy price. Only with your generous donations can we ensure this adventure is a success. Please consider donating at: http://www.vp8o.com
73 and see you on the bands! ..... The Microlite Penguins DXpedition Team"

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new

FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

499. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-29 16:25:33 UTC
From: kb9rqz <kb9rqz-ars@hotmail.com>
Message-ID: <bb82008d-826f-41a0-a005-f3e0dca55098@i31g2000yqm.googlegroups.com>
Source record: 5668
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jun 27, 7:11 pm, kb9rqz <kb9rqz-...@hotmail.com> wrote:
> On Jun 27, 2:56 pm, kb9rqz <kb9rqz-...@hotmail.com> wrote:
>
>
>
> > On Jun 27, 12:17 pm, "gav morgan" <puncegot...@yahoo.com> wrote:
>
> > > kb9...@punce.net> wrote in message
>
> > > Your Stainless Steel
Herohttp://deloreanv20.blogspot.com/2006/03/roger-wiseman-is-biggest-lose...
>
> > > INDEED!!!- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -

500. [DXNL] DXNL 1680 (Jun 16, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-29 22:59:45 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <7115114468.20100630005648@dxhf.darc.de>
Source record: 5669
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1680 - Jun 16, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C5 - GAMBIA
C5E (applied call) will show up a few days late (Jun 28 or 29) until
Jul 6. Details can be found in the last DX Newsletter 1681.

D2 - ANGOLA
Valeriy,UA0QV, got the callsign D2QV. He will enter Angola on Jul 1
and radio activities can be expected only shortly thereafter. The
length of his stay is not known. His QSL route is: Valeriy Grabovskiy,
Vila Catoca, Province Lunda Sul, Angola.

D4 - CAPE VERDE, AF-086
Michel,HB9BOI, will be QRV as D44TOI from Sal Island (AF-086) from
Jul 1-13. QSLs direct or via bureau to his homecall.

FP - ST PIERRE ET MIQUELON, NA-032
Paul,FP/K9OT, and Peg,FP/KB9LIE, will be active from Miquelon (NA-032)
again from Jul 5-14. They will also take part in the IARU HF Champion-
ship Contest (Jul 10/11). They are working in CW and SSB on 80m-10m,
maybe also on 160m and 6m. QSLs via bureau or direct to their homecalls
or via LoTW.
You can also visit their website at: http://www.hamradio.pnpfarms.com

GJ - JERSEY, EU-013
Gordon,G3USR (GJ3USR), Tom,GM4FDM (GJ4FDM), Ronald,PA3EWP (MJ/PA3EWP),
Jo,PA9JO (MJ/PA9JO), Alex,PA1AW (MJ/PA1AW), and Rien,PA1BDO (MJ/PA1BDO)
are staying on Jersey (EU-013) from Jun 29 until Jul 6. Activities will
take place mainly on 6m but also on HF and 2m.
QSL routes: GJ3USR via G3USR, GJ4FDM via GM4FDM, all others via PA1AW.
See also: http://www.jersey-2010.info

JW - SVALBARD, EU-026
Toshi,JW/JA8BMK, will be QRV from Svalbard (EU-026) working in CW, SSB
and RTTY on 20m-6m from Jul 1-11. QSLs direct or via bureau to JA8BMK.

JX - JAN MAYEN, EU-022
Stan,SQ8X (team leader), Pete,SQ9DIE, Vicky,SV2KBS, Decan,EI6FR,
Leszek,NI1L, Tomek,SQ9C, Bernie,HB9ASZ, Pekka,OH2TA, and Deon,K6WH,
will activate three stations SSB, CW and RTTY from Jul 4-16. They have
also climbers in the team and want to ascend the 2277m high vulcano
"Beerenberg" during this time.
See also: http://en.wikipedia.org/wiki/Beerenberg

KP4 - PUERTO RICO, NA-099
The "Puerto Rico Amateur Radio League" (http://www.prarl.org) is going
to activate the special event station K4C between Jul 4 and Aug 1
during the XXI. Central American and Caribbean Games in Mayaguez.
QSL via KP4ES.

OJ0 - MARKET REEF, EU-053
During his "50 years OH1VR tour" Seppo,OH1VR, plans to show up as
OJ0VR from Market Reef (EU-053) between Jun 30 and Jul 3. Seppo will
be accompanied by Markus,OH3RM, who will use the callsign OJ0A.
QSLs should be sent direct to their homecalls.

TK - CORSICA, EU-014
Fabrizo,TK/IK5WOB, will be QRV only in CW from Algaiola (EU-014)
from Jul 3-11.

4O - MONTENEGRO
Starting on Jul 1 Acim,YU1YV, plans to become active as 4O3A (guest OP)
or as 4O/YU1YV. He prefers working on 80m but can be found also on 6m,
10m, 15m and 20m. He will join the single OP/allband class in the IARU
HF Championship Contest on Jul 10/11.
QSLs for 4O3A via YU1FW (B/d/L), QSLs for 4O/YU1YV via his homecall.

9J - ZAMBIA
Katsumi,JF1OKX, is working in the capital Lusaka until September 2011.
He will sign 9J2KK on 80m-6m concentrating on the digital modes PSK31
or 62, RTTY, WSJT and SSTV but will also work in SSB and CW.
His QSL manager is JK1NSR.

USA, SPECIAL EVENT STATION
Some members of the OKC DX CLUB (KX5T) are celebrating the peak of the
Sporadic E season 2010 with the special callsign W5E which will be
activated in SSB on 6m and 10m (50150 and 28425 kHz, +-20 kHz) from
Jul 2-11. Special QSLs are available via KX5T.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jul 1: RAC Canada Day Contest
Jul 3/4: DL RTTY Contest
Jul 3/4: Original QRP Contest

Jul 4: DARC Digital Contest Corona

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-020, SM1, Gotland County Group: Pontus,SM0RUX, and Jaan,SM0OEK, will be
QRV as SM0R/1 from Gotska Sandon Island (WFF SMFF-010) from Jul 2-4.
QSL via SM0R (direct/bureau).

NA-025, J8, The Grenadines: Dave,J8/W9DR, and Mike,J8/W8IF, are working from
Bequia Island between Jun 28 and Jul 5. Both QSLs via KB3RHR (QRZ.com).

NA-108, J6, St. Lucia: Howard,J6/WB6WXE, is QRV from St. Lucia until Jul 6.
QSL via homecall (direct/bureau).

NA-110, W4, SC State Group: Dragan,K0AP/4, and Vlado,N3CZ/4, are activating
Fripp Island/South Carolina from Jul 3-10. QSLs via homecalls.

SA-060, PY8, Para State East Grp: Fred,ZX8W (PY2XB) and Orlando,ZX8C (PT2OP)
will be active from Cotijuba Island (DIB PA-014) from Jul 1-5.
QSLs for ZX8C via PT2OP, QSLs for ZX8W via PT7WA (direct/bureau).

SA-071, PY2, Sao Paulo State Centre Group: The "LABRE SPW" will sign PW2K
(PS2G in the WLOTA Contest) from Moela Island from Jul 2-4.
QSLs for both calls should be sent via PY2WAS (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

D44TOI LH 0610 Sal Jul 1-13
FS/W6JKV LH 0383 St. Martin Jun 24-Jul 5
J6/WB6WXE LH 1336 St. Lucia until Jul 6
OJ0A LH 0542 Market Reef Jun 30-Jul 3
OJ0VR LH 0542 Market Reef Jun 30-Jul 3
SM0R/1 LH 0401 Gotska Sandoen Jul 2-4
TK/DH8SL LH 1390 Corsica until Jul 8
ZX8C LH 2855 Cotejuba Jul 1-5
ZX8W LH 2855 Cotijuba Jul 1-5
9A/IZ3QWV LH 1342 Krk Jul 3-10

Bandspots of the last 7 days

40m
HB0/OU4U 7.092 2150Z via M0URX (B), (r)
J48S 7.005 0615Z EU-072, via SV2EPU (B)
LA/OK2BOB 7.011 2231Z EU-055, via OK2BOB (B)
MS0INT 7.060 2150Z EU-118 M0URX (B, r)
OZ/G0GRC 7.120 0606Z EU-172, via G0GRC

30m
CT9/DL1DSN 10.117 2016Z via DL1DSN (B)
HB0/OU4U 10.142 2208Z RTTY, via M0URX (B), (r)
J48S 10.106 0533Z EU-072, via SV2EPU (B)
LA/OK2BOB 10.117 2203Z EU-055, via OK2BOB (B)

LY600Q 10.120 1910Z via LY4Q (B)
SG3U 10.119 0530Z EU-084 (B)

20m
A61BK 14.280 1714Z via NI5DX (d)
EA1RW/1 14.188 1745Z EU-080, via EA1RW (B)
EW1MM 14.200 0726Z (d)
HB0/G3TTC/p 14.248 0935Z via G3TTC
HB0/OU4U 14.210 1231Z via M0URX (B), (r)
J48S 14.083 0608Z RTTY, via SV2EPU (B)
J88CF 14.237 2218Z via EB7DX (d)
OZ/G0GRC 14.260 0639Z EU-172, via G0GRC
RZ1OA/1 14.263 1705Z EU-161, via RZ1OA
ST26ASC 14.200 0743Z via ST2M (d)
VQ9RD 14.192 0459Z via KI1G (d)
VY2/DL1FDH 14.241 1943Z NA-029, via DL1FDH (B)
ZA/HA5X 14.023 1025Z via HA5X (B)

17m
HB0/DL8DP/p 18.138 1245Z
KL7J 18.070 2138Z via N3SL (B)

15m
J48S 21.005 1734Z EU-072, via SV2EPU (B)

12m
CT9/DJ0JE 24.942 1549Z via DJ0JE (B)
CT9/DJ0JE 24.897 2024Z via DJ0JE (B)
R1FJM 24.893 0833Z via RX3MM

10m
HB0/DG5NFF 28.082 2033Z RTTY, via DG5NFF (B)

6m
HB0/DG5NFF 50.170 1930Z via DG5NFF (B)
OY6FRA 50.096 1718Z via OY1JD
ST2AR 50.101 0846Z via S53R (d)
4O3A 50.154 0730Z via YU1FW (B)
9M2TO 50.085 0844Z via JA0DMV (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657

-31Dec 4A1B 1656
01Jul- 4O/YU1YV 1682 *
-Apr/12 5Z4RH ? 1674
28Apr-30Jun 8J1P.. 1673
2010 8P55AW 1668
-31Dec 9A500AA 1656
19Jun-03Jul 9H3MK 1680
-Sep/11 9J2KK 1682 *
SOON 9Q1EK 1669
-Jul 9V1/W4LT 1681

-Aug/11 A92IO 1663
29Jun-06Jul C5E 1681/1682 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
01Jul-13Jul D44TOI 1682 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
- Dec DU1/G0SHN 1680
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
05Jul-14Jul FP/K9OT 1682 *
24Jun-05Jul FS/W6JKV 1681

29Jun-06Jul GJ3USR.. 1682 *
-31Dec HA2010S 1659
-30Jun HF2010WECK 1672
-31Dec HG30FHA 1677
-Jun II2MAL 1680
-31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676
-2011/12 J28JV 1680
21Jun-06Jul J6/WB4WXE 1681/1682 *
-06Jul J8/W8IF.. 1682 *
-31Dec JT70AS 1680
01Jul-11Jul JW/JA8BMK 1682 *
04Jul-16Jul JX (SQ8X..) 1682 *

04Jul-01Aug K4C 1682 *
03Jul-10Jul K0AP/4.. 1682 *
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
24Jun-08Jul LA/DM2AUJ 1681
23Jun-30Jun LA/OK1AMM.. 1681
-31Dec LM50NRK 1659
-Dec OD5/DL6SN 1665
30Jun-03Jul OJ0A & OJ0VR 1682 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654

25Jul PA08DWN 1678
29Aug&02Oct PA08DWN 1678
01Sep-28Sep PC600P 1657
23Jun-20Jul PD80TT 1681
02Jul-04Jul PW2K 1682 *
-Dec R1ANP 1654
02Jul-04Jul SM0R/1 1682 *
27Jun-18Jul SV8/DL2DQL.. 1681
-Dec T6MB 1680
NOW T88CF 1674
03Jul-11Jul TK/IK5WOB 1682 *
NOW TL0A 1675

-30Nov UP25F 1675
-Oct VK100WIA 1673
-Jul VP8DND/p 1681
09Apr-09Aug VQ9JC 1670
02Jul-11Jul W5E 1682 *
-31Dec XR200R 1678
-Jun XV7ZSJ 1681
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674
01Jul-05Jul ZX8W & ZX8C 1682 *

* = new or updated
.. = and other calls

QSL information

AN4M via EA1GPL (B)
AO7CEC (d), eQSL
AX4TI via N3SL (B)
BH4TKY (d)
CE1CR via CE1KR (B)
CR5WFF via CT1EJB (B)
CS7/PD0HNL via PD0HNL
EG1SAU via EA1HNP
EG2UMN via EA2DHA (B), eQSL
EH2CPK via EA2DJI (B), eQSL
EX1EPC via EX8AB
GB4HFH via GW4XKE (B)
GB5AFD via GW4XKE (B)
HB0/DG5NFF via DG5NFF (B)
HB0/G3TTC/p via G3TTC
HB0/OU4U via M0URX (B), (r)
HF10TMZC via SP2ZCI
HF14LED via SP2ZAO (B)
HF25NHV via SP5NHV
HF25ZBX via SP8ZBX (B)
HF30ANJ via SP5ANJ

HF5JPII via SP6ZPZ (B)
HF600PG via SP4ZHT
HF66AK via SP8MMW
HF80H via SP5VJO
HF85PR via SP5PMD
HF9SKAUT via SP9ZHS
II1N via IZ1KFF (B)
II2PIER via IZ2GMU (B)
LY1410G via LY3X (B)
LY600A via LY5A
LY600BY via LY3BY (B)
LY600CM via LY1CM (B)
LY600DZ via LY2DZ (B)
LY600GV via LY2GV
LY600J via LY3J
LY600KM via LY2KM (B), (L), eQSL
LY600NI via LY2NI (B)
LY600Q via LY4Q (B)
LY600QT via LY2QT
LY600V via LY2FN
LY600W via LY5W (B)
OL50KRASOV via OK1DRQ (B)
OO5C via ON5HC
OZ/G0GRC via G0RCI
PJ7/WA6WXD via WA6WXD
R100T via RV3LZ
R2DA via RL3DZ
RP65D via UA3DXP
PR65GF via UA6GF
RP65GL via RK3GWT (B)
RP65H via RW6HS (d)
RP65HHE via UA6HHE
RP65HS via RW6HS (d)
RP65PO via RW3PO
RP65R via RM9RZ
SN0DE via SP8KKM (B)
SN0DKG via SP6OPZ (B)
SN0DL via SP5PLN (B)
TM9CCA via F6FMT (L), eQSL
UE1SWL via RA1QDP
UT2G via UR7GW, eQSL
UT2GWW via UR7GW, eQSL
V31MH via W7ASF (B), (L)
YU40CY via YU1CY
2E0HYE (d), eQSL
3Z0DKI via SP2DKI (B)
3Z0MOST via SP9PTA
3Z0OBOZ via SP8YAY
3Z2010FCY via SP5ZRW (B)
3Z25KWA via SP3KWA

3Z75LPL via SP2KFD
3Z80A via SP7PIA
3Z9TA via SQ9FCH (B), eQSL
4O7CC via UA4CC (B)
8N649HAM via JR6YAA (B)
9W2MNN (d)
9W2PKK (d)
9W2PSQ (d)
9W2SID (d)
9W2SKE (d)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: J20VB, ST2VB, Z2/UA4WHX, 4K0VB, 4L0B, 5H3VMB,
5Z4/UA4WHX (alle via UA4WHX), T32AJ (K9AJ),
TX3D (DL1AWI)

QSLs arrived bureau: BI5H (AS-137, BD5HAG), C98BWW (CT1BWW), CT9/DL6MLA,
CU1F (CT1GFK), CU8A (CT1GFK), D44TXI (DH2KI), FY/LA0BY,
HB0/T93Y, OK1WZM/6W, PJ4/DJ9HX, S01MZ (EA1BT), TC1IEM,
S04R (EA5RM), TC3BLH, TF4M, TK9X (EA4URE), TK/IZ4JMA,
TO7R (F5IRO), TX4T (G3TXF), V5/DH3WO, V5/DJ2HD,
V5/DL2SDL, VK9XW & VK9XX (DL1RTL), YB0MWM,
3DA0OK (M3SDE), 6V7J (SP9CTT), 6V7O (ON4BAG),6W/IZ2DPX,
9A8TQF (EU-016), 9L0W (DK2WV), 9L1ADA (9A2AA)

50 MHz allowed in Oman

The Omani Telecommunications Regulatory Authority has allocated the 6m band
from 50 to 52 MHz to the amateur radio service on a secondary basis.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DK8JB, DL1SBF, DL2BQV, DL3DUE, DL3IE, DL8EBW, F6AJA & Les Nouvelles DX,
DL7VOA, DM3VL, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

501. [DXNL] DXNL 1682 (Jun 30, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-29 23:05:37 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <17815456765.20100630010231@dxhf.darc.de>
Source record: 5670
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1682 - Jun 30, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C5 - GAMBIA
C5E (applied call) will show up a few days late (Jun 28 or 29) until
Jul 6. Details can be found in the last DX Newsletter 1681.

D2 - ANGOLA
Valeriy,UA0QV, got the callsign D2QV. He will enter Angola on Jul 1
and radio activities can be expected only shortly thereafter. The
length of his stay is not known. His QSL route is: Valeriy Grabovskiy,
Vila Catoca, Province Lunda Sul, Angola.

D4 - CAPE VERDE, AF-086
Michel,HB9BOI, will be QRV as D44TOI from Sal Island (AF-086) from
Jul 1-13. QSLs direct or via bureau to his homecall.

FP - ST PIERRE ET MIQUELON, NA-032
Paul,FP/K9OT, and Peg,FP/KB9LIE, will be active from Miquelon (NA-032)
again from Jul 5-14. They will also take part in the IARU HF Champion-
ship Contest (Jul 10/11). They are working in CW and SSB on 80m-10m,
maybe also on 160m and 6m. QSLs via bureau or direct to their homecalls
or via LoTW.
You can also visit their website at: http://www.hamradio.pnpfarms.com

GJ - JERSEY, EU-013
Gordon,G3USR (GJ3USR), Tom,GM4FDM (GJ4FDM), Ronald,PA3EWP (MJ/PA3EWP),
Jo,PA9JO (MJ/PA9JO), Alex,PA1AW (MJ/PA1AW), and Rien,PA1BDO (MJ/PA1BDO)
are staying on Jersey (EU-013) from Jun 29 until Jul 6. Activities will
take place mainly on 6m but also on HF and 2m.
QSL routes: GJ3USR via G3USR, GJ4FDM via GM4FDM, all others via PA1AW.
See also: http://www.jersey-2010.info

JW - SVALBARD, EU-026
Toshi,JW/JA8BMK, will be QRV from Svalbard (EU-026) working in CW, SSB
and RTTY on 20m-6m from Jul 1-11. QSLs direct or via bureau to JA8BMK.

JX - JAN MAYEN, EU-022
Stan,SQ8X (team leader), Pete,SQ9DIE, Vicky,SV2KBS, Decan,EI6FR,
Leszek,NI1L, Tomek,SQ9C, Bernie,HB9ASZ, Pekka,OH2TA, and Deon,K6WH,
will activate three stations SSB, CW and RTTY from Jul 4-16. They have
also climbers in the team and want to ascend the 2277m high vulcano
"Beerenberg" during this time.
See also: http://en.wikipedia.org/wiki/Beerenberg

KP4 - PUERTO RICO, NA-099
The "Puerto Rico Amateur Radio League" (http://www.prarl.org) is going
to activate the special event station K4C between Jul 4 and Aug 1
during the XXI. Central American and Caribbean Games in Mayaguez.
QSL via KP4ES.

OJ0 - MARKET REEF, EU-053
During his "50 years OH1VR tour" Seppo,OH1VR, plans to show up as
OJ0VR from Market Reef (EU-053) between Jun 30 and Jul 3. Seppo will
be accompanied by Markus,OH3RM, who will use the callsign OJ0A.
QSLs should be sent direct to their homecalls.

TK - CORSICA, EU-014
Fabrizo,TK/IK5WOB, will be QRV only in CW from Algaiola (EU-014)
from Jul 3-11.

4O - MONTENEGRO
Starting on Jul 1 Acim,YU1YV, plans to become active as 4O3A (guest OP)
or as 4O/YU1YV. He prefers working on 80m but can be found also on 6m,
10m, 15m and 20m. He will join the single OP/allband class in the IARU
HF Championship Contest on Jul 10/11.
QSLs for 4O3A via YU1FW (B/d/L), QSLs for 4O/YU1YV via his homecall.

9J - ZAMBIA
Katsumi,JF1OKX, is working in the capital Lusaka until September 2011.
He will sign 9J2KK on 80m-6m concentrating on the digital modes PSK31
or 62, RTTY, WSJT and SSTV but will also work in SSB and CW.
His QSL manager is JK1NSR.

USA, SPECIAL EVENT STATION
Some members of the OKC DX CLUB (KX5T) are celebrating the peak of the
Sporadic E season 2010 with the special callsign W5E which will be
activated in SSB on 6m and 10m (50150 and 28425 kHz, +-20 kHz) from
Jul 2-11. Special QSLs are available via KX5T.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jul 1: RAC Canada Day Contest
Jul 3/4: DL RTTY Contest
Jul 3/4: Original QRP Contest

Jul 4: DARC Digital Contest Corona

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-020, SM1, Gotland County Group: Pontus,SM0RUX, and Jaan,SM0OEK, will be
QRV as SM0R/1 from Gotska Sandon Island (WFF SMFF-010) from Jul 2-4.
QSL via SM0R (direct/bureau).

NA-025, J8, The Grenadines: Dave,J8/W9DR, and Mike,J8/W8IF, are working from
Bequia Island between Jun 28 and Jul 5. Both QSLs via KB3RHR (QRZ.com).

NA-108, J6, St. Lucia: Howard,J6/WB6WXE, is QRV from St. Lucia until Jul 6.
QSL via homecall (direct/bureau).

NA-110, W4, SC State Group: Dragan,K0AP/4, and Vlado,N3CZ/4, are activating
Fripp Island/South Carolina from Jul 3-10. QSLs via homecalls.

SA-060, PY8, Para State East Grp: Fred,ZX8W (PY2XB) and Orlando,ZX8C (PT2OP)
will be active from Cotijuba Island (DIB PA-014) from Jul 1-5.
QSLs for ZX8C via PT2OP, QSLs for ZX8W via PT7WA (direct/bureau).

SA-071, PY2, Sao Paulo State Centre Group: The "LABRE SPW" will sign PW2K
(PS2G in the WLOTA Contest) from Moela Island from Jul 2-4.
QSLs for both calls should be sent via PY2WAS (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

D44TOI LH 0610 Sal Jul 1-13
FS/W6JKV LH 0383 St. Martin Jun 24-Jul 5
J6/WB6WXE LH 1336 St. Lucia until Jul 6
OJ0A LH 0542 Market Reef Jun 30-Jul 3
OJ0VR LH 0542 Market Reef Jun 30-Jul 3
SM0R/1 LH 0401 Gotska Sandoen Jul 2-4
TK/DH8SL LH 1390 Corsica until Jul 8
ZX8C LH 2855 Cotejuba Jul 1-5
ZX8W LH 2855 Cotijuba Jul 1-5
9A/IZ3QWV LH 1342 Krk Jul 3-10

Bandspots of the last 7 days

40m
HB0/OU4U 7.092 2150Z via M0URX (B), (r)
J48S 7.005 0615Z EU-072, via SV2EPU (B)
LA/OK2BOB 7.011 2231Z EU-055, via OK2BOB (B)
MS0INT 7.060 2150Z EU-118 M0URX (B, r)
OZ/G0GRC 7.120 0606Z EU-172, via G0GRC

30m
CT9/DL1DSN 10.117 2016Z via DL1DSN (B)
HB0/OU4U 10.142 2208Z RTTY, via M0URX (B), (r)
J48S 10.106 0533Z EU-072, via SV2EPU (B)
LA/OK2BOB 10.117 2203Z EU-055, via OK2BOB (B)

LY600Q 10.120 1910Z via LY4Q (B)
SG3U 10.119 0530Z EU-084 (B)

20m
A61BK 14.280 1714Z via NI5DX (d)
EA1RW/1 14.188 1745Z EU-080, via EA1RW (B)
EW1MM 14.200 0726Z (d)
HB0/G3TTC/p 14.248 0935Z via G3TTC
HB0/OU4U 14.210 1231Z via M0URX (B), (r)
J48S 14.083 0608Z RTTY, via SV2EPU (B)
J88CF 14.237 2218Z via EB7DX (d)
OZ/G0GRC 14.260 0639Z EU-172, via G0GRC
RZ1OA/1 14.263 1705Z EU-161, via RZ1OA
ST26ASC 14.200 0743Z via ST2M (d)
VQ9RD 14.192 0459Z via KI1G (d)
VY2/DL1FDH 14.241 1943Z NA-029, via DL1FDH (B)
ZA/HA5X 14.023 1025Z via HA5X (B)

17m
HB0/DL8DP/p 18.138 1245Z
KL7J 18.070 2138Z via N3SL (B)

15m
J48S 21.005 1734Z EU-072, via SV2EPU (B)

12m
CT9/DJ0JE 24.942 1549Z via DJ0JE (B)
CT9/DJ0JE 24.897 2024Z via DJ0JE (B)
R1FJM 24.893 0833Z via RX3MM

10m
HB0/DG5NFF 28.082 2033Z RTTY, via DG5NFF (B)

6m
HB0/DG5NFF 50.170 1930Z via DG5NFF (B)
OY6FRA 50.096 1718Z via OY1JD
ST2AR 50.101 0846Z via S53R (d)
4O3A 50.154 0730Z via YU1FW (B)
9M2TO 50.085 0844Z via JA0DMV (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-30Jun 3Z0FCH 1658
-31Dec 3Z0RADIO 1657

-31Dec 4A1B 1656
01Jul- 4O/YU1YV 1682 *
-Apr/12 5Z4RH ? 1674
28Apr-30Jun 8J1P.. 1673
2010 8P55AW 1668
-31Dec 9A500AA 1656
19Jun-03Jul 9H3MK 1680
-Sep/11 9J2KK 1682 *
SOON 9Q1EK 1669
-Jul 9V1/W4LT 1681

-Aug/11 A92IO 1663
29Jun-06Jul C5E 1681/1682 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
01Jul-13Jul D44TOI 1682 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
- Dec DU1/G0SHN 1680
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
05Jul-14Jul FP/K9OT 1682 *
24Jun-05Jul FS/W6JKV 1681

29Jun-06Jul GJ3USR.. 1682 *
-31Dec HA2010S 1659
-30Jun HF2010WECK 1672
-31Dec HG30FHA 1677
-Jun II2MAL 1680
-31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
-30Jun IR9ITALY 1676
-2011/12 J28JV 1680
21Jun-06Jul J6/WB4WXE 1681/1682 *
-06Jul J8/W8IF.. 1682 *
-31Dec JT70AS 1680
01Jul-11Jul JW/JA8BMK 1682 *
04Jul-16Jul JX (SQ8X..) 1682 *

04Jul-01Aug K4C 1682 *
03Jul-10Jul K0AP/4.. 1682 *
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
24Jun-08Jul LA/DM2AUJ 1681
23Jun-30Jun LA/OK1AMM.. 1681
-31Dec LM50NRK 1659
-Dec OD5/DL6SN 1665
30Jun-03Jul OJ0A & OJ0VR 1682 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654

25Jul PA08DWN 1678
29Aug&02Oct PA08DWN 1678
01Sep-28Sep PC600P 1657
23Jun-20Jul PD80TT 1681
02Jul-04Jul PW2K 1682 *
-Dec R1ANP 1654
02Jul-04Jul SM0R/1 1682 *
27Jun-18Jul SV8/DL2DQL.. 1681
-Dec T6MB 1680
NOW T88CF 1674
03Jul-11Jul TK/IK5WOB 1682 *
NOW TL0A 1675

-30Nov UP25F 1675
-Oct VK100WIA 1673
-Jul VP8DND/p 1681
09Apr-09Aug VQ9JC 1670
02Jul-11Jul W5E 1682 *
-31Dec XR200R 1678
-Jun XV7ZSJ 1681
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674
01Jul-05Jul ZX8W & ZX8C 1682 *

* = new or updated
.. = and other calls

QSL information

AN4M via EA1GPL (B)
AO7CEC (d), eQSL
AX4TI via N3SL (B)
BH4TKY (d)
CE1CR via CE1KR (B)
CR5WFF via CT1EJB (B)
CS7/PD0HNL via PD0HNL
EG1SAU via EA1HNP
EG2UMN via EA2DHA (B), eQSL
EH2CPK via EA2DJI (B), eQSL
EX1EPC via EX8AB
GB4HFH via GW4XKE (B)
GB5AFD via GW4XKE (B)
HB0/DG5NFF via DG5NFF (B)
HB0/G3TTC/p via G3TTC
HB0/OU4U via M0URX (B), (r)
HF10TMZC via SP2ZCI
HF14LED via SP2ZAO (B)
HF25NHV via SP5NHV
HF25ZBX via SP8ZBX (B)
HF30ANJ via SP5ANJ

HF5JPII via SP6ZPZ (B)
HF600PG via SP4ZHT
HF66AK via SP8MMW
HF80H via SP5VJO
HF85PR via SP5PMD
HF9SKAUT via SP9ZHS
II1N via IZ1KFF (B)
II2PIER via IZ2GMU (B)
LY1410G via LY3X (B)
LY600A via LY5A
LY600BY via LY3BY (B)
LY600CM via LY1CM (B)
LY600DZ via LY2DZ (B)
LY600GV via LY2GV
LY600J via LY3J
LY600KM via LY2KM (B), (L), eQSL
LY600NI via LY2NI (B)
LY600Q via LY4Q (B)
LY600QT via LY2QT
LY600V via LY2FN
LY600W via LY5W (B)
OL50KRASOV via OK1DRQ (B)
OO5C via ON5HC
OZ/G0GRC via G0RCI
PJ7/WA6WXD via WA6WXD
R100T via RV3LZ
R2DA via RL3DZ
RP65D via UA3DXP
PR65GF via UA6GF
RP65GL via RK3GWT (B)
RP65H via RW6HS (d)
RP65HHE via UA6HHE
RP65HS via RW6HS (d)
RP65PO via RW3PO
RP65R via RM9RZ
SN0DE via SP8KKM (B)
SN0DKG via SP6OPZ (B)
SN0DL via SP5PLN (B)
TM9CCA via F6FMT (L), eQSL
UE1SWL via RA1QDP
UT2G via UR7GW, eQSL
UT2GWW via UR7GW, eQSL
V31MH via W7ASF (B), (L)
YU40CY via YU1CY
2E0HYE (d), eQSL
3Z0DKI via SP2DKI (B)
3Z0MOST via SP9PTA
3Z0OBOZ via SP8YAY
3Z2010FCY via SP5ZRW (B)
3Z25KWA via SP3KWA

3Z75LPL via SP2KFD
3Z80A via SP7PIA
3Z9TA via SQ9FCH (B), eQSL
4O7CC via UA4CC (B)
8N649HAM via JR6YAA (B)
9W2MNN (d)
9W2PKK (d)
9W2PSQ (d)
9W2SID (d)
9W2SKE (d)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: J20VB, ST2VB, Z2/UA4WHX, 4K0VB, 4L0B, 5H3VMB,
5Z4/UA4WHX (alle via UA4WHX), T32AJ (K9AJ),
TX3D (DL1AWI)

QSLs arrived bureau: BI5H (AS-137, BD5HAG), C98BWW (CT1BWW), CT9/DL6MLA,
CU1F (CT1GFK), CU8A (CT1GFK), D44TXI (DH2KI), FY/LA0BY,
HB0/T93Y, OK1WZM/6W, PJ4/DJ9HX, S01MZ (EA1BT), TC1IEM,
S04R (EA5RM), TC3BLH, TF4M, TK9X (EA4URE), TK/IZ4JMA,
TO7R (F5IRO), TX4T (G3TXF), V5/DH3WO, V5/DJ2HD,
V5/DL2SDL, VK9XW & VK9XX (DL1RTL), YB0MWM,
3DA0OK (M3SDE), 6V7J (SP9CTT), 6V7O (ON4BAG),6W/IZ2DPX,
9A8TQF (EU-016), 9L0W (DK2WV), 9L1ADA (9A2AA)

50 MHz allowed in Oman

The Omani Telecommunications Regulatory Authority has allocated the 6m band
from 50 to 52 MHz to the amateur radio service on a secondary basis.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DK8JB, DL1SBF, DL2BQV, DL3DUE, DL3IE, DL8EBW, F6AJA & Les Nouvelles DX,
DL7VOA, DM3VL, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

502. [RAC-Bulletin] RAC Bulletin 2010-13E - New RAC Director - Quebec

Newsgroup: rec.radio.amateur.misc
Date: 2010-06-30 19:44:49 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C2AAC55.6090208@rac.ca>
Source record: 5671
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-13E - New RAC Director - Quebec
2010-06-29

Congratulations are extended to Mr. James Keep, VE2KHC who was
recently appointed as the RAC Director for Quebec for the remainder of
a two year term which started June 24, 2010 ending December 31, 2012.
Mr. Keep is a Certified Emergency Coordinator (CEC), has trained with
the S�curit� Civil Quebec and is also a registered Radio Amateurs of
Quebec Inc. member. Mr. Keep's home QTH is in located
Vaudreuil-Dorion, QC.

Paul Burggraaf - VO1PRB
RAC Corporate Secretary

Bulletin RAC 2010-013F - Nouveau directeur de RAC - Qu�bec
2010-06-29

Nous transmettons nos f�licitations � M. James Keep, VE2KHC, qui a �
t�
r�cemment nomm� directeur de RAC au Qu�bec pour le reste d'un terme
de
deux ans ayant d�but� le 24 juin 2010 et se terminant le 31 d�cembr
e
2012. M. Keep est un coordonnateur d'urgence certifi� (CUC), il s'est
entra�n� avec la S�curit� Civile du Qu�bec et est aussi un memb
re
accr�dit� de Radio Amateurs du Qu�bec Inc.. Le QTH de M. Keep est
situ� � Vaudreuil-Dorion, QC.

Paul Burggraaf - VO1PRB
Secr�taire corporatif � RAC

(Traduction par Serge Langlois, VE2AWR)

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:

http://rac.eton.ca/racbullemail.htm

503. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 06:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1277964001@panix.com>
Source record: 5672
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

504. (Paypal payment)(http://www.brandtrade99.com) Discounts Tennis Shoes

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 08:07:07 UTC
From: brandshoes <beijingzeng2010@gmail.com>
Message-ID: <9409b79d-eabd-491e-a63f-95ced026fe77@r27g2000yqb.googlegroups.com>
Source record: 5673
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Paypal payment)(http://www.brandtrade99.com) Discounts Brand Sport
Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts Men's Sport
Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts Fashionable
Sports Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts Running
Shoes
(Paypal payment)(http://www.brandtrade99.com) Other Sports Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts Basketball
Shoes (
Discounts Ladies' Dress Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts Children's
Sports Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts Mobile
Phones
(Paypal payment)(http://www.brandtrade99.com) Discounts Hiking Shoes
& Boots
(Paypal payment)(http://www.brandtrade99.com) Discounts Shoes Stock
(Paypal payment)(http://www.brandtrade99.com) Discounts Tennis
Shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts brand sport
shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts men's sport
shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts fashion
sport shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts basketball
shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts running
shoes
brand shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts fashion
shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts men's shoes
sneakers
(Paypal payment)(http://www.brandtrade99.com) Discounts athletic
shoes
(Paypal payment)(http://www.brandtrade99.com) Discounts basketball
shoes
badketball jersy

505. MMMonVHF Newsletter 2010-07-01

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 11:50:55 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201007010939.o619dMqf011769@server13.web4a.de>
Source record: 5674
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-07-01
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** WSJT 8 **

hi ho all... did have some good discussions with some MS-DXer at
the HAM RADIO in Friederichshafen (biggest Exhibition in DL, or
better say in Europe) past days and all did tell the same...
As long as the requirements for an FULL MS QSO (as described in
paragraph 8.d.ii, App.4 - Revised MS Procedure - Interim Meeting,
Vienna (2004)) is NOT fullfilled (as now in WSJT8) we shall stay
at FSK441 from WSJT 7 (or earlier) in europe!
As well it make NO sence to have only the version which decode
from up 144 ms - we do wants to stay at version which puzzle us
the 40 ms and 60ms reflections...
Also the "hashed calls" solution is NOT usable at expeditions!
They need prior to have the facility (now as STANDARD) to see
more than one caller and that during an other QSO is going on...
We (MMMonVHF) will send these conclusion to Joe, K1JT, as a short
info whats the "mouth to mouth" propaganda here in Europe and hope
he will find a solution after his BETA tests to come back for a
version on WSJT 8 which will be usuable here as well
REPLY??? USE: http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=14&topic=110
Meantime there are comment direct by Joe, K1JT on the page!!!
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** MS Propagation Preview at MMMonVHF **

Shower activity in July is concentrated around the end of the month.
Most remarkable shower this month is Southern Delta-Aquariids,
peaking July 28th. This medium-ZHR shower is characterized by
relatively faint meteors, but its maximum can be quite broad,
leading to similar ZHR from July 28th to 30th. Take also advantage
of very good Sporadic Meteors rates: Sporadics rates are now
approaching annual maximum, which will take place in late summer.

Have a look to shower predictions for July 2010 at our MMM MS
Propagationpage: http://www.mmmonvhf.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** July VHF Contest 2010, 3-4th July **

As well as in past years, Matej, OK1TEH, did setup a list of
stations participating at the July VHF Contest 2010 (and the
61.st OK Field day) 3-4th July. For details please do refer
the following WEBPAGE: http://www.darkside.cz/qrv.php
SOURCE: Matej, OK1TEH at OK2KKW webpage

** JA CubeSat now QRT .. SK **

Though it is a situation of negai CubeSat. I lost sight of the CW
Beacon signal on June 19. was not possible to find it though it
looked for afterwards. The atmosphere entry of negai is the for
ecast of the Space track June 26. It seems to have become a
shooting star. The photograph where sentences and one picture that
drew children's wishes had been taken in the micro photograph was
put on the negai. In the story that exists for a long time in
Japan There is a legend said that it fulfills the wish when it
wishes hope when the shooting star is found. The meaning of
Japanese negai is a meaning said the wish in English. This negai
will always realize the wish of you who assisted that this sat.
made from Soka University Student on Tokyo. Please let me
introduce a part of the mail that reaches me. Though it apologizes
because of an unskilled translation. Thank you really for your
report of satellite On June 24th micro space satellite Negai that
The operation of the satellite was ended. It was possible to take
a picture of the image, and to receive it aiming thanks to every
body of the radio ham. Negai website In Google English
http://tinyurl.com/Negai
SOURCE: Toyoshige kamei JA3SGR via Doug VK3UM

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: GJ ; Square: IN89 ; Start: 2010-06-29 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3351

A team of six operators will head to the island of Jersey between
june 29th and july 6th 2010. Team members are: G3USR - GM4FDM -
PA1AW - PA1BDO - PA3EWP - PA9JO. Callsigns used are : GJ4FDM,
GJ3USR and MJ/PA1BDO, MJ/PA3EWP, MJ/PA9JO & MJ/PA1AW.
Main focus will be on 6 meter. The team will also bring HF and
2 meter stations. In total 3 HF stations and dedicated 6 and
2 meters stations will be active. There will be no 4 meter op.
The team will an entry in the 6 meter and VHF contests during the

weekend of 3 & 4 July 2010. GJ4FDM will be the main callsign used
on 6 meter. The team will focus their activity on 50.125 SSB and
50.105 CW +/- QRM. When the band is "closed" a beacon will be on
50.105 beaming West. Please alert the team via team@jersey-2010.
info (constantly monitored) The team will be on the ON4KST chat
and also take skeds for digital modes. EME is still optional
depending on actual antenna situation. During the 3 & 4 July 2010
contest another callsign will be used on 6 meter.
2 meter: MJ/PA3EWP will be the main callsign used on 2 meter.
The team will focus their activity on 144.325 SSB +/- QRM. The
team will be on the ON4KST chat and also take skeds for MS.
SOURCE: Alex, PA1AW direct to MMMonVHF

** DXCC: YU ; Square: KN04 ; Start: 2010-07-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3357

YT2L (KN04UC) qrv in the July V/U/SHF contest from 1350M ASL
RIG: 4X13el + 2x13el, and some power... Capable to work all 1100km
around. One sistem fixed to OK/DL during contest. SSB abt 144.220
and CW abt 144.110. May be try random EME - CW 02nd july on our
moonset. QRG 144.110 - 73 de Nesa YU2M ex YU7FU
SOURCE: tnx Nesa, YU2M, direct to MMMonVHF and congrats new Call!!!

** DXCC: SV ; Square: KM18 ; Start: 2010-07-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3349

Mt.Parnis (KM18UD) Activity on 6m, 2m and 70cm
We made a short expedition on the weekend 03.-04.july 2009
The crew: SV1CDY, SV1EDY, SW1JGW, SW1EIX, SV1GRN, SW1KWZ, SV1GZT
We have been QRV on 6m, 2m, 70cm from Mt.Parnis (KM18UD), 1140m
asl close to Athens.
SOURCE: tnx to Georgiou, SW1KWZ, direct to MMMonVHF

** DXCC: 3A ; Square: JN33 ; Start: 2010-07-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3315

Random visits to 3 A (Monacco) at JN33QR/RR from Alex, SV1NZX
LATEST NEWS from Alex, SV1NZX, dated 2010-06-29: Authorization was
given for transmissions in Monaco and i will be QRV this weekend
for Greek Aegean Contest and any other contests around. Antennas
in use: 9-el Tonna for 2m / Wire dipole for 6m. There is a like
lihood of being QRV on 10/20m if the location is good. QSL info is
not confirmed yet, but i will announce it ASAP. Limited or no
access to internet, so no live updates, sorry :) Old-style DX !
If the laptop battery holds, i will also try FSK on the Sunday,
for a couple of hours. Random calling, and QRP condx - 50W and the
tonna. GL to all. SOURCE: tnx to Alex, SV1NZX direct to MMMonVHF

** DXCC: SM/LA ; Square: .... ; Start: 2010-07-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3352

SM4IVE holiday style qrv 6m & 2m next weeks...
The trip is a Holliday trip but some activity would be made.

I will post on ON4KST when i will be active and what Locator and QRG. Rig TS2K 100W maybe i can locate a PA, Ant 3elm on 6 mtr and 9 elm on 2 mtr SOURCE: tnx to Lars, SM4IVE, direct to MMMonVHF

** DXCC: BV ; Square: PL05 ; Start: 2010-07-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3247

BV2A (PL05SH) : Next activities on 144 MHz EME
LATEST NEWS from Bodo, DL3OCH, dated 2010-06-29: Even during a weekend with very bad EME conditions, we were able to show a little activity on the moon. I was able to log SV8CS(-25), IK3MAC(-20) and RK3FG(-21). Additionally I received DK7KF(-20), ES6RQ(-23) and DK3BU(-24) but we could not complete a QSO.
It can only get better. We will be active on Sunday the 11th of July. The conditions are pretty good and we have a much nicer window to NA. If everything goes well, we will have 2x17element agi (one H and one V with coax switch).
SOURCE: Bodo, BW/DL3OCH direct to MMMonVHF

** DXCC: I ; Square: JN60 ; Start: 2010-07-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3359

International Dxpedition from Ponza Island (JN60)
IB0Y (IOTA EU-45 - IIA LT-01) From August 1st till August 8th, 2010. Members of the newly formed "Italia Zero DX Group" will activate "L'isola di Ponza" in the Tyrrhenian Sea, between Rome and Naples, as IB0Y between August 1-8th. The international team of operators mentioned are: Giovanni/IZ0PSA, Edmondo/VA3ITA, Laura/VA3LIA and James/KB0MZ. Activity will be holiday style on 80-2 meters using CW, SSB and the Digital modes. QSL via IZ0PSA or LoTW. A link for live video streaming and updates is expected to be posted on QRZ.com. SOURCE: OPDX #965 & , Bill/NG3K

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** IOTA Activity EU-055 **

Operators Jindra/OK1AMM, Franta/OK1HH and Bob/OK2BOB will be active as LA/homecall from Finnoy Island between 1000z June 23rd and 0600z June 30th. Activity will be on 160-6 meters using CW and SSB. QSLs via their home callsign, by the Bureau is "OK".
SOURCE: Ohio/Penn DX Bulletin #964

** 9J Activity until end of September **

Katsumi, JF1OKX will be staying in Lusaka, Zambia until the end of September 2011. He plans to start operations on the amateur radio bands (80-6 metres) as 9J2KK "during the first 10 days of July". He will concentrate on the digital modes (PSK31 or 62,

RTTY, WSJT and SSTV), with some SSB and CW. QSL via JK1NSR.
SOURCE: [TNX The Daily DX] via David, BRS25429 via UKSMG Announce

** J8/W9DR (Dave) and J8/W8IF (Mike)qrv FK93JA **

The Midwest 6 Meter DX Group will be activate on 6 Meters as
J8/W9DR (Dave) and J8/W8IF (Mike) from Bequia Island (IOTA-NA-025
WW Loc. FK93JA), Saint Vincent and the Grenadines, from 28 June
to 5 July 2010. QSL direct to KB3RHR (SASE, SAE + sufficient
postage). Further information at:
www.6meterdxgroup.com/DXpedition_2010.html
SOURCE: [N8OFS] via ICPO Bulletin (24 June - 02 July 2010)

** JD1-Ogasawara qrv 24-30 July HF and 50 MHz **

Koji, JI1LET will be active as JI1LET/JD1 from Chichijima (AS-031)
Ogasawara on 24-30 July. He will operate SSB, CW and RTTY on 40-6
metres. QSL via home call, direct or bureau.
SOURCE: [TNX JI1LET] via 425-DX-News

** Dauphin Island qrv 23-25 July on HF and 50 MHz **

Look for Butch N8CHS, Mike KB8ZYE and Ken W8ND to be active as
W8ND/4 on 23-25 July 2010 from Dauphin Island (NA-213, USi AL002S
Mobile County), State of Alabama, including an entry in the RSGB
IOTA Contest. They will have antennas for 40, 20, 15, and 10 m.
during the IOTA contest. They will have 30 and 17 metres before
and after the contest. The team will also be on 6 metres.
QSL direct or via bureau to K8MCN. Include SASE for direct return
otherwise return goes via the bureau.
SOURCE: [rsgbiota.org] via ICPO Bulletin (24 June - 02 July 2010)

** National Park CESKE STREDOHORI **

During 1 - 11 July Igor OK8EU AGB# DIG# and Jaroslav OK1BZ AGB#
DIG# will be BIG activation from National Park CESKE STREDOHORI
OKFF-006. We plan to activate many objects for Programs: WCA, SOTA
WFF, NPRC, CCA and other. Bands: 80 - 10 m include WARC. Mode:
SSB, CW, Digital. 50 mc - SSB, CW. 2m + 70 cm: FM, SSB, CW Bay
the way, Igor and Jaroslav have nice experience of job on VHF
and plane work in VHF contest from one of SOTA-mountain of CESKE
STREDOHORI. QSL via eQSL or QSL-buro in Praha, Czech ONLY!
http://ev5agb.com/modules/newbb/viewtopic.php?topic_id=274&post_id=805#forumpost805
SOURCE: Igor EU1EU via GOLIST

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

506. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 18:15:58 UTC
From: Brian Reay <seewebsite@invalid.com>
Message-ID: <i0im10$qp7$1@news.eternal-september.org>
Source record: 5675
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Brian Morrison" <bdm@fenrir.org.uk> wrote in message
news:20100701190840.63646ff0@peterson.fenrir.org.uk...
>I was following up on the current situation with David Rowe's work
> on the Codec2 digital voice codec the other day, and noticed that it's
> not progressing much due to essentially lack of development time when
> David needs to put food on the table. So I decided to make a donation.
>
> I was absolutely astonished to receive a thank you from David that said
> "your are the first person to donate to Codec2", I really didn't expect
> that at all. Surely I thought, other people have been this way before?
> It seems not.

I'm not that surprised, I've had similar responses to shareware type
donations.

Never the less, you've chipped in, perhaps others who are pro-digital but
anti DSTAR will follow your example.

--
73
Brian G8OSN/W8OSN
www.g8osn.net

507. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 18:22:32 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni2pn78.dq7.nomail@xs8.xs4all.nl>
Source record: 5676
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.digital,rec.radio.amateur.misc
,rec.radio.amateur.digital.misc

Brian Morrison <bdm@fenrir.org.uk> wrote:
> Now, since I've put some money into the pot, I was hoping that anyone
> else that would like to see proprietary technology in amateur radio
> replaced by something open that can be inspected, learned from and
> improved, will visit the following link and see what they are prepared
> to donate:

There is no way that is going to happen. The Codec2 will not be compatible
with AMBE, so a commercially manufactured transceiver will not be able
to talk to an open one. D-Star does not have the capability to negotiate a
CODEC in the protocol, so beside the low level of the coded the higher
levels will also need to be redone.
There is no way the "proprietary technology can be replaced", the only
thing that could happen is that a second network, incompatible with
the current D-STAR network, could be setup using open technology.
Frankly, I don't think we still have the userbase to make that happen.

I am probably not the only one with this opinion, and I am not amazed
that there are not many that would sponsor a development like this that
cannot be put to real use.

The only useful development would be the development of a free, open
codec that is compatible with AMBE. But that would have to be done in
an environment that does not bow to US Patents etc, or it will have to
wait until all the patents have expired.

508. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 18:37:37 UTC
From: M0WYM <nospammers@radiowymsey.org>
Message-ID: <i0in9i$2im$1@news.eternal-september.org>
Source record: 5677
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 01/07/10 19:22, Rob wrote:

>
> There is no way that is going to happen. The Codec2 will not be compatible
> with AMBE, so a commercially manufactured transceiver will not be able
> to talk to an open one.

"ICOM's D*STAR transceivers, even the handie-talkies, have their AMBE
codec on a removable daughter card. This is wonderful, because it gives
us a path to change the codec. "

http://codec2.org/

HTH,

Charlie.

--
M0WYM
www.radiowymsey.org

Sales @ radiowymsey
http://shop.ebay.co.uk/gnome7763/m.html?

509. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 19:21:04 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <36d33916-a367-41b1-91e3-349986de0b44@k39g2000yqd.googlegroups.com>
Source record: 5678
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
On Jul 1, 2:00 am, r...@panix.com (rec.radio.amateur.moderated Admin)
wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/ham-radio/moderated/crossposting
> Revision: 1.1 2009/04/12 19:42:04
> Posting-Frequency: posted monthly
> URL:http://www.panix.com/~rram/usenet/rram/index.html
>
> Changes followed by "|".
>
> After a 30-day public discussion and feedback period to gauge reader
> opinions in March of 2009:
>

please stop the trolling for postings
```

510. WIANEWS FOR WEEK COMMENCING JULY 4 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 20:14:51 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <D14549A0607342ED95F89E1C602C0551@KEMPPC>
Source record: 5679
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

WIANEWS - Jul 04 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio
news

Please.. If you are only submitting text and not audio, write your
story as
you would expect to hear it being read back and NEVER send just links &
url's.

WIANEWS FOR WEEK COMMENCING JULY 4 2010.

Aunty takes over Radio TV interference

VKCWIA

D-STAR FOUND TO BE illegal

QRM from PLAMA TVs

DEAD AND BURIED / UNDERGROUND RADIO

Operating Tip #1 for the RD..

A look at Amateur Radio Magazine for July

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE
OF
AUSTRALIA FOR WEEK COMMENCING JULY 04 2010

Amateur radio is alive and well, although as this snippet from ABC
radio
demonstrates there’s a perception in the community that we no
longer exist!

(Play Death_of_Amateur_Radio tape)

We'll come back to that item later in this broadcast and hear how Justin Giles-Clark VK7TW responded to explain that amateur radio is going strong.

BBC takes over Radio/TV Interference investigation

In the UK Ofcom are passing responsibility for investigating Radio and TV interference complaints to the BBC from June 30.

From: http://www.ofcom.org.uk/complain/inter/

BBC will be taking responsibility for investigating complaints of interference to UK radio and television.

If, following the investigation by the BBC, there is evidence of interference caused by something outside your control and which is unlawful, the BBC may refer your case back to Ofcom for possible enforcement action.

WIA Centenary Update

Changing your callsign does not affect your WIA Centenary Award log

During the week the WIA Office received an inquiry from a member who had just upgraded to the Standard Licence.

He queried whether contacts made under his Foundation callsign, that has been replaced by his new Standard callsign, still counted towards the WIA Centenary Award.

Most of the 100 points needed for the award were made under the Foundation callsign.

The answer is yes. He will now submit a claim for the award under his new callsign but include the contacts made under his Foundation call.

This is normal practice with most amateur radio operating awards

News from the west of VK100WIA plans for the Royal Perth Show

A combined week-long display involving a number of radio groups is planned for this well attended event in September.

The Western Australian Repeater Group is on the VK100WIA roster for the 26th to the 29th of that month, to be followed by the VHF group on the 30th to the 1st of October.

Event organiser Heath Walder VK6TWO advises that the plan is to have a link between the Perth Showgrounds and Wireless Hill where remotely operated transceivers will be located. That will help avoid the high level
of QRM associated with the show.

Heath VK6TWO says the Royal Agricultural Society has granted access to the
rooftop of the main building for antennas or any other equipment, and it
is very supportive of the proposed public education and celebratory aspects of the WIA Centenary.

And just like the former OTC Wireless Station in Queens Domain, Hobart, the Wireless Hill heritage site in Perth will celebrate its 100th anniversary in 2012. Plans are being made for both milestones to involve
amateur radio.

The Morsecodeans Society of Western Australia will also be at the Perth Show as they have been previously, with a fully operational telegraph system.

WIA affiliated club the Radio Electronics Association of South Tasmania did
extremely well with its roster slot using the special callsign VK100WIA from the
old coastal radio station site, Queens Domain in Hobart. Special Event Manager,
Justin Giles-Clark VK7TW reports that nine REAST members ended up with 415 contacts over the three days.

IRLP and Echolink on 2 metres, ATV, and HF phone, CW and PSK31.

While the activity would normally be newsworthy it clashed with much bigger news
of last week, Australia getting a new Prime Minister. However ABC 936 radio ran
an interview with Justin VK7TW lasting five minutes.

Announcer Michael Veitch actually did his research before the interview by seeing
the VK100WIA station in action. The result was a very interesting, sometimes
humorous but also highly informative interview.

Let's listen to part of that interview.

(ABC_Hobart_VK7TW_intrvu. It ends with Veitch hamming it up with the VK100WIA callsign and a Justin laugh).

After it was aired a half a dozen interested ABC listeners visited VK100WIA to
learn more.

Another WIA Supported Centenary Activity

The Centenary of Organised Amateur Radio in Australia is very much an occasion
for the entire amateur radio community, individual radio amateurs and clubs
to join in and celebrate this milestone.

The WIA has urged its affiliated clubs to develop and implement activities
to promote amateur radio in their community.

The activity must be one, that in the view of the WIA Centenary Committee,
either promotes amateur radio, is of general interest to radio amateurs or
is otherwise worthy of support.

The very latest WIA Supported Centenary Activity, is the Sunraysia Radio
Group’s participation at the Tri Annual Junction Rally, a major event featuring
Vintage Engines, Paddle Boats, Steam Engines, Barges, Vintage machinery,
Tractors, Bikes and Cars. The club also plans to provide a vintage radio
display.

This major event will be held at the junction of the Murray and Darling Rivers
in Wentworth New South Wales on Saturday the 10th and Sunday the 11th of
July.

The previous WIA Support Centenary Activities were:

* The VK9NA VHF/UHF/Microwave DXpedition to Norfolk Island

* The Centre Victoria RadioFest Kyneton Victoria

* Radio, Astronomy and Electronics Expo, Bendigo

* The Re-enactment in June of the first wireless press message received from
United Kingdom in Australia at Koo-Wee-Rup

Any club, group or individual seeking the WIA's support for an activity to
be associated with the Centenary Celebrations should either write to the
Centenary Committee, WIA at PO Box 2042, Bayswater, Victoria 3153, or

email
to centenary@wia.org.au

VKCWIA on 23cm EME

The Special Event Callsign VKCWIA will be activated on 23cm (1296 MHz) moon
bounce on this weekend July 4-6. To the best of my knowledge this is the first
use of a call from VK without a numeral!!

As part of the Wireless Institute of Australia's centenary celebrations, the
Orange and District Amateur Radio Club

Operation will be in CW and JT65C modes with spots on the HB9Q logger
and the usual dx clusters when active. Southgate Amateur News in a story
on this from Orange in VK2 say "Please note that due to the callsign
length limitations in WSJT65C, this VK club will, during the actual QSO use
vkCwia (with C being the roman numeral for 100)."

Orange and District Amateur Radio Club http://www.odarc.org/

A look ahead at the VK100WIA roster

Sunday the 4th through to Tuesday the 6th of July is the Orange & District
Amateur Radio Club. It is operating HF Phone, CW, PSK31, and Slow Scan TV,
plus VHF/UHF SSB and FM repeater, and bouncing signals of the moon using
SSB, CW and WSJT.

The 7th to the 9th of July, Gympie Communications and Electronics Group members
are keen to put the callsign on air, particularly using CW.

Next weekend the 10th and 11th of July has the Sunraysia Amateur Radio Group
at the Tri Annual Junction Rally, Wentworth a WIA Supported Centenary Activity.

Now finalising preparations for their rostered slots are the Darwin Amateur
Radio Club and the Waverley Amateur Radio Society we'll have more details
on next week's broadcast.

The special callsign VK100WIA has made around 4,500 contacts in its first
six weeks.

The WIA Centenary Committee met last Tuesday to review the celebration to
date and identify further actions needed in the coming six months.

All aspects were discussed including the special callsign VK100WIA, its
on-line logging, the receipt and issuing of QSL cards and the very first
VK and DX claims for the WIA Centenary Award having been received.

A copy of this month?s JARL news was produced at the meeting. It?s the
latest overseas magazine to report on the WIA?s Centenary and the WIA
Centenary Award.

Japanese radio amateurs have featured heavily among the DX stations making
contact with VK100WIA.

The WIA National Field Day to be held on Sunday the 23rd of October is a
major promotional opportunity for amateur radio.

In particular, the Committee considered the type of support that can be
provided to participating clubs to maximise the public relations benefit
of this event.

Reports were received on the promotion of the Centenary through the news
media and also the webmaster tabled statistics that showed a staggering
level of visits to the WIA website reading the WIA Centenary section.

The committee heard that there appears to be increased levels of inquiry
from prospective radio amateurs.

The on-line requests for information on the WIA website in May and June
are higher than the same time last year.

The committee also noted the comments of clubs that have already activated
the VK100WIA callsign resulting in them receiving new inquiries from
people wanting to know more about amateur radio.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Central Coast Amateur Radio Club say progress is under way for February's
Wyong Field Day to maintain this day as the biggest event for Amateur
Radio in
Australia.

There are some changes to the main entry at the Wyong Race Course, the entry
will be from Rose St., which is at right angles to the railway.

This will mean an easier walk in from the entry to the Traders Area.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

The East Gippsland Amateur Radio Club's AGM is Sunday 25th July at Bairnsdale
RSL 1:30pm.

Invitations are invited for all executive positions.

The July General Meeting will follow at the completion of the AGM.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup
http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP with an explanation.....

It has been asked whether I have the answers to all the questions that I
raise? Simply, no but the purpose of this segment is to try and stimulate thought about things that can make a difference to our hobby.

One of the fascinations of recreational pursuits is that enthusiasts like to learn and share their interest. That has been a strong feature of Amateur Radio for as long as I can remember. I don't know how something should go together but I bet there is some-one who can explain
it. I don't have a component for a project and how many times does the part arrive in the letter box or is located from a fellow amateur's junk
box and handed over? This happens more than we ever hear on broadcasts such as this!

In the same spirit being able to share the experience's gained in other

pursuits on how to grow this hobby is part of the growing process AR depends on. At times having the memory jogged can draw out solutions for
us and our clubs and the wider hobby.

AR has a reputation for being hands-on in its approach. Sometimes we have to be able to get past the blasts of hot air that some our self promoters surround themselves in. At times we have to ask the questions

of the people who know, who are involved rather than the blowhards who just spread rumours. This is where grounding ourselves in the Amateurs Code provides the static relief that is sometimes necessary.

This is another reason for getting the news from those who write the stories you hear on QNEWS. It's your choice as to whether you ask the organ grinder or his monkey, its your choice whether you get the facts from the source or are prepared to have it from the rumour mill.

I’m Geoff Emery VK4ZPP and That’s What I think... how about you.....?

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF with news from the Redcliffe AR Club.

On a cold Monday night, about 40 club members gathered for the weekly meeting
but none were brave enough to leave the warmth of the club rooms to participate
in the monthly fox hunt. So instead members gathered in small groups to discuss
topics of interest. One topic of hot gossip was the new loop antenna of Roger,
VK4ZLQ, who has cut out a lot of his noise at the QTH but someone reckoned it
was because Australia was out of the World Cup and the plasma tv’s had been
turned off which caused the noise reduction.

It was good to see Lauren VK4FLMC, her mother Anita and brother Shaun all the way
from a much colder Stanthorpe to meet again with club members. Anita said that
the house is not finished yet but as soon as the warmer weather starts, husband
Gary, VK4FGAZ, will have the house completed.

While members were talking, Peter, VK4EA, was about the club house collecting
the important membership fees of $30 single or $35 Family membership which are
now due. EFT payment option is also available. See Peter or a member of the
Executive for further details. An email will go out shortly to all members
advising the EFT details for this option.

The club conducts Technical talks given by members for club members each 3rd
Monday night of the month. Listed talks for the up coming months

include:-

July, James, VK4TJF, Working DX & the QSL card system in the club.

August, John, VK4YJB, How to use EZNEC and antenna modelling

September, Kevin VK4UH, Expedition to Norfolk Island

October, Peter VK4TGV, Codan NGT radio and modem

November, Mal, VK4UMS, 2010 Dayton Hamfest – Would you like to
go 2011?

The RD contest is coming up in August. Shaun VK4FY & Scott VK4FLAE
will be
leading the event. Camping will be available at the Murrenbong scout
camp site
for those who wish to stay over night. Please contact either Shaun or
Scott for
further details.

The club house is open each Wednesday morning from about 9 am and last
Wednesday
a group of about 20 members were present with Charlie VK4YZ and a small
group
sorting out the old copies of Electronics Australia and re-organizing
the
library. So if you have a special project and have no room at home or
just need
help to finish it come down each Wednesday and see Charles, VK4BTC or
Ken VK4FKEN.

So until next week, for Redcliffe club, I'm Ray VK4CF and you're
listening to
QNEWS from VK4WIA

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from Rockhampton and District Amateur Radio Club, the RADAR
club.
This is Les, VK4VIL reporting.

With the International Lighthouse and Lightship Weekend (ILLW)
approaching,
Jason, VK4FJGS has organized a luxury 50 foot power cat to transport
RADAR
participants to Cape Capricorn Lighthouse some 30 nautical miles east
of the
mouth of the Fitzroy River. Cape Capricorn has never been activated for
this

event before so keep an ear out for lighthouse AU0059.

Approximately 14 members will attend. The cottages at the lighthouse have been converted to a holiday escape theme, open to the public, with power, refrigeration, full cooking facilities and even TV and video. This is a far call from the clubs ILLW effort last year. In 2009, all equipment was carried approximately a kilometre uphill to the Sea Hill Lighthouse, AU0060, on two wheeled trolleys and set up under a tarp. The Cape Capricorn Escape cottages are also being offered on Mates Rates – cost of diesel to power generators only.

As another initiative of the RADAR club, President Jack, VK4JRC is in the middle of organizing establishment of an emergency group within the club. Jack and others will be demonstrating equipment suitable for emergency comms at Rockhampton Heritage Village's emergency day on 25th July.

Interesting times.

Listen out next week for our comms involvement in a couple of major car rallies in the district."

A thought for the week from Benjamin Franklin. "Life's tragedy is that we get old too soon and wise too late.

I'm Les, VK4VIL on behalf of the Rockhampton and District Radio Club.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

GREETINGS ! THIS IS DON VK4FNQA, WITH NEWS FROM 'SHOWTIME CITY' TOWNSVILLE HERE IN NORTH QUEENSLAND.

THE MANAGEMENT MEETING OF THE TARC INC HAPPENS THIS TUESDAY 6TH OF JULY FROM SEVEN THIRTY PM AT THE CLUB ROOMS PERCHED ATOP OF THE SES HEADQUARTERS IN GREEN STREET WEST END.
MAKE SURE YOU BRING SOMETHING FOR THE SHOW AND TELL SESSION.
BRING YOUR THINKING CAPS TOO AS THE MEETING

WILL BE PLANNING FOR THE AGM AND CHRISTMAS
PARTY VENUES.
ALL WELCOME.

HERE IS SOME EXCITING NEWS !
THE NEXT ANN RENTON MEMORIAL NET HAPPENS ON
TUESDAY JULY 27TH FROM SEVEN THIRTY PM AND IN
CONJUNCTION WITH THE TARC INC OPERATIONS OF
VK100WIA FOR THE CENTENARY CELEBRATION OF
THE WIA AND TARC WILL BE DOING SOMETHING
VERY SPECIAL...
THE NET WILL NOT ONLY BE CONDUCTED ON THE
TOWNSVILLE VHF REPEATER BUT WILL ALSO BE
PROVIDED WITH A TWO WAY AUDIO FEED ON THE
TOWNSVILLE UHF REPEATER AND IRLP NODE 6444
LINKED TO ROCKHAMPTON IRLP NODE 6973 SO
THAT YL AND OM OPERATORS THERE CAN ALSO
PARTICIPATE..... A TWO WAY AUDIO FEED FROM
3605.4 KILOHERTZ WILL ALSO BE PROVIDED AND
FULL LOGGING WILL ENSURE ALL CONTACTS
MADE ON ALL BANDS WILL BE ENTERED INTO
THE ONLINE VK100WIA LOG....
START SPREADING THE WORD AROUND ABOUT
THIS SPECIAL EVENT AND MAKE SURE THE YL'S
GET ACTIVE ON RADIO FOR THE NIGHT.
(AND THAT ESPECIALLY MEANS YOU TOO MARY VK4PZ!)

FINALLY NEWS THAT TOWNSVILLE RADIO
AMATEURS HAVE YET AGAIN BEEN GIVEN THE
BIG TASK TO PROVIDE LOGISTIC
COMMUNICATIONS SUPPORT FOR THE ANNUAL
MAGNETIC ISLAND TO TOWNSVILLE SWIM...
OPERATIONAL DURATION WILL BE FROM 7AM TO
4PM ON SUNDAY 18TH JULY.
THERE ARE OVER ONE HUNDRED SWIMMERS
REGISTERED TO COMPETE.
THANKS TO THOSE OPERATORS WHO HAVE
ALREADY PUT UP THEIR HANDS TO BE AT SEA
OR MAN RACE BASE ON LAND. SNOW VK4ME
IS EVEN PROVIDING ONE OF THE SAFETY BOATS.
IF YOU WANT TO GET INVOLVED OR FIND OUT
MORE PLEASE CONTACT GAVIN VK4ZZ ON EITHER
MOBILE 0427182469 OR EMAIL
VK4ZZ@WIA.ORG.AU

I AM NOW OFF TO THE SHOW FOR A DELICIOUS
SHOWTIME... "DAGWOOD DOG"... SO THAT IS ALL
THERE IS TIME FOR THIS WEEK AND I WILL BRING
THIS EDITION OF QNEWS FOR SUNDAY FOURTH
OF JULY TO A CLOSE.

THIS HAS BEEN DON VK4FNQA IN TROPICAL
PARADISE FOR THE TOWNSVILLE AMATEUR
RADIO CLUB INC, AND YOU HAVE BEEN
LISTENING TO, AND ENJOYING
QNEWS FROM VK4WIA..

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL,
Amateur Radio Newsline, NZART and the WW sources of the WIA.

BPL WAR: ITU TO STUDY BPL INTERFERENCE

The International Telecommunications Union's Working Parties 1A and 1B
met in Geneva, Switzerland. between June 21 and 28. A major item
of discussion was protection of radio services from interference
caused by Broadband over Powerline or BPL. Amateur Radio Newsline's
Bruce Tennant, K6PZW said:

"The International Amateur Radio Union or IARU has already contributed
to a report titled "The Impact of Powerline Telecommunication Systems
on Radiocommunication Systems Operating in the Low Frequency, Medium
Frequency, High Frequency and VHF Bands Below 80 MHz." In it, the
acceptable criteria for degradation of the High Frequency radio noise
floor caused by BPL is defined as being one half of one db. Now, this

group will concentrate on the protection of radio services from the
effects of BPL in range from 80 to 200MHz. The reports conclude that
when the
differences in range between BPL devices versus the other spectrum
users are
taken into account, the acceptable levels of radiation to protect the
amateur
service users are of the same order as those needed to protect other
services.

In the UK a recent Ofcom report on the polluting Power Line
Telecommunications
system is discussed in an article in The Register.

The article says that an extensive study commissioned by Ofcom
concludes that
power line networking could crash aeroplanes and block Radio 4.

Existing PLT systems operating across 2-32 MHz have already been
causing major
problems to radio listeners, now a new generation of PLT device
threatens the
FM, DAB and aeronautical bands as well.

www.theregister.co.uk/2010/06/28/ofcom_pln/

D-STAR illegal in France

While Radio Amateurs here in VK and the rest of the world have embraced
modern
digital communications, it would appear D-STAR is illegal in France and

there
is now a European Parliament petition on the matter.

A report on a French digital ham radio website says that the regulator, the
ARCEP, has said the D-STAR protocol specifications could allow ham-radio
operators to connect their station to Internet and that is prohibited.

The ARCEP also cites alleged concerns regarding Cryptography & National Security as well as the use of a proprietary CODEC.

THE WORLDS BIGGEST RADIO TELESCOPE

Called the LOFAR the acronym stands for LOw Frequency Array, its owner is
the Netherlands Radioastronomy Institute which says that its construction
is unique. Instead of a traditional large dish the new radio telescope is
made up of 25,000 small antennas measuring between 50 centimetres and two
meters across.

The main unit is based near the north-eastern Dutch town of Assen, but the
antennas are spread out across the rest of the Netherlands and also in Germany, Sweden, France and Britain. When you combine all the antennas you
get a giant telescope with a diameter of about 1,000 kilometres or about
600 miles.

****

RSGB NEWS FROM G4NJH

QRM from Plasma TVs

CISPR, the international standards committee responsible for EMC matters, have launched an information-gathering campaign specifically aimed at determining the extent and seriousness of interference from plasma TV receivers.

Initially they have asked national standards organisations for this data and, in the UK, BSI contacted our Regulator, Ofcom. They posed the simple question, asking how many complaints have there been? Ofcom indicated that they had received only 12 to 15. Over the last few years, the EMC Committee have received many more complaints from members, but no recording system is in place.

So, we now need your help. If you have suffered, or are suffering now, from interference from a plasma TV receiver we need to know. All that you have to do is send a very brief e-mail to

plasma.tv@rsgb.org.uk

We only need to know the number of interference cases, no details, and no names/addresses. Please act as soon as possible, since the timescale for gathering this information is very tight.

Armed Forces weekend at Bletchley Park

Celebrating the role of the armed forces throughout history and in particular the role of the cadet forces, Bletchley Park in Buckinghamshire is hosting Armed Forces weekend on 3rd and 4th July.

The event will also look at how Bletchley Park assisted the armed forces during World War Two. Other activities during the weekend will include a display by the Vintage Military Amateur Radio Society of radio equipment spanning the last hundred years, showing how communication in the armed forces has changed over time and become ever more vital. More information can be found at their website www.bletchleypark.org.uk

****

NEWS FROM ARNEWSLINE

THREE IARU MEMBER SOCIETIES GO MISSING

The International Amateur Radio Union reports it has not been able to contact three national ham radio societies for at least five years and believes that there is no evidence of their continued existence. The three
groups are the Papua New Guinea Amateur Radio Society, CORA in French Polynesia and The Burma Amateur Radio Transmitting Society. Under its rules the IARU it has called for evidence to be submitted that these radio
societies are in existence by no later than September 13, 2010.

Meantime in other changes, the Radio Club of Paraguay has been reinstated
to full IARU membership status, the Union des Radio amateurs du Congo is a
newly is a newly elected member, and a membership application is being considered from the Montenegrin Amateur Radio Pool formed in October 2008.

FCC FINES THREE WHO AIDED UNLICENSED BROADCASTER

The FCC has jointly fined three Massachusetts residents $10000. This for
what the regulatory agency calls providing services and facilities incidental to the operation of an unlicensed transmitter.

In simpler terms, it means that the regulatory agency determined that Delroy Johnson, Paul Parara, and Richard Parara were in some way sanctioning or supporting the operation unlicensed transmitters on 97.5

MHz
in Hyde Park and Dorchester, Massachusetts. Its not asserting that any
of
the three ran the transmitting facility, but that their support made it

possible for the transmissions to be made.

QRZ.COM REACHES 400,000 USER MILESTONE

And a word of congratulations to our friends at QRZ.COM

This as the website registers its 400,000th user into the system over
the
weekend of June 19th and 20th. QRZ founder and owner Fred Lloyd,
AA7BQ, says
that he does not know exactly who it was when it happened, but it made
his
group very proud just the same.

Lloyd also says that on Friday, June 18th that QRZ installed another
12gb
of RAM into its two main servers which doubled the amount that they
previously were using. Prior to the upgrade, QRZ could service 350
simultaneous requests. Now, that number has jumped to nearly 1000.

SUMBANDILASAT BACK ON LINE

South Africa's Sumbandila amateur radio satellite is back on the
air. SO-67 as its known in AMSAT parlance carries an FM transponder
are
Uplink 145.875 MHz and Downlink 435.345 MHz +/- Doppler shift and is
available for all hams to use world-wide.

THE LUNAR LANDER CUBESAT PROJECT

In a story first reported in the European E-E Times, Vermont Technical
College, Norwich University, St. Michael's College, and the University
of
Vermont are working together to land a tiny CubeSat on the moon.

The design team is currently working on initial proposal for the
spacecraft. This, with the aim of achieving further NASA funding in
June
2011. Primary funding for this effort is already being provided by the

Vermont Space Grant Consortium under NASA grant.

In the current phase of the program The Vermont CubeSat project, led by

Professor Carl Brandon of Vermont Technical College aims to launch by
2015. It is developing the first CubeSat that can be launched from a
geostationary orbit to successfully land on the moon. The CubeSat
electronics are based on a Texas Instruments MSP430 processor and the
software will control navigation, communications, scientific

instruments,
camera and the CubeSat's propulsion system. No word on what modes and radio bands it will operate. More is on-line at tinyurl.com/22vuz7q

****

WEIRD AND WONDERFUL

Now this is not an 'urban myth' but really has just happened in the radio world.

Many of you are probably aware that this WIA National News Service is mixed at
the Brisbane studios of Australian Racing Networks 'Radio TAB' where your's
truly fullfills his normal daily duties.

It has come to notice that one of our race fans passed away a few weeks ago,
not good to lose a listener under any circumstance, however this listener was
SUCH an avid listener to RadioTAB that his family BURIED him with a transistor tuned and operating on 1008 our Brisbane AM outlet!

Truly taking pride of place in the files of the "Weird and Wonderful".

OPERATIONAL NEWS -

AR Australia Premier Contest starts August and VK4TI has a few reminders -

Operating Tip #1 for the RD..

Looking at the VHF /UHF category - 17 of the first 20 are from VK6 - obviously
the VK6's have hit on a way to make high scores in the RD -

How?

Assume these roughly 20 stations can work each other - every two hours a repeat is allowed, all modes are allowed, but lets assume they don't work
CW. They can work a minimum 40 contacts every two hours by working each other (per band) using a Multi Mode that gives a possible 120 contacts every
two hours 6,2, and 70 cm - or 120 X 1240 points per station

My tip?

Every State should hammer this category in 2010

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Jul 3- 4 NZART MEMORIAL CONTEST
http://www.nzart.org.nz/contests/index.html

Jul 10tbc WIA Jack Files Contest
John Spooner vk4ajs@wia.org.au

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Octtbc 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

IARU HF Championships.

The annual IARU HF Championships takes place on 10 and 11
July and this year the WRTC will also be run on that weekend.

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

If you hear a station signing the call TS7C you will waste your time
making
contact with him. It seems that the callsign TS7C was a DXpedition to
Kerkenah, Tunisia, done back in January of 2009. This callsign is
unique
and hasn't been reissued.

On the air, CT1BOH will be active as CR3E from Madeira during the 2010
IARU
High Frequency World Championship Contest on July 10th and 11th. QSL
via W3HNK.

WB4WXE will be portable J6 on St. Lucia through July 7th concentrating
his
operation on 6 meters. At times with no propagation on 6 you will find
him
on 17, 15 or 40. QSL via WB4WXE.

GM0VMW currently is on duty on in the Falkland Islands and is operating
as
VP8DND/P on 20 through 2 meters. He's on the air as time permits. QSL

direct via his home call.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

A look at Amateur Radio Magazine for July

It has full coverage of the WIA Centenary Convention held in Canberra.

Feature stories from the Centenary Dinner included the speeches by WIA Centenary Patron Dick Smith, ACMA Chairman Chris Chapman, plus a report on
the ARISS contact.

Behind the scenes of Canberra's Black Mountain Communications Tower, the
marvellous Sundee Arvo at Dick Smith's flying club, the WIA AGM, Member Open Forum, plus the displays and talks.

The successful VK100WIA callsign - a report on its activation during the
WIA operating period in the first two weeks of May.

In other content, Rob Gurr VK5RG a former RI has an increasing article on
Who were the radio inspectors and what they did.

A hidden 40 metre X beam and other antennas suitable for unit living is a
contribution by Ron Holmes VK5VH.

Columns on DXing, satellites and shortwave listening make interesting reading as always.

Margaret Blight VK3FMAB and Christine Taylor VK5CTY write about the rich
history of women in amateur radio, in this the 35th birthday of ALARA.

Lifting the lid on Amateur Radio Victoria's time-capsule, that was created
during the WIA-75 celebrations in 1985. Given the honours was the WIA President, Michael Owen VK3KI.

Amateur Radio magazine, sent to WIA members as a membership service and copies are available at selected newsagents.

I'm Barry Robinson VK3PV and you're listening to VK1WIA.

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

FREE ECHOLINK FOR YOUR IPHONE

Echolink is now available for your iPhone free of charge from Apple's App
Store. EchoLink for iPhone is an edition of the EchoLink software that

runs on an iPhone or iPod touch. If you own one of these devices and are a
validated EchoLink user, you can access the EchoLink system from nearly

anywhere where WiFi networking is available. If you have an iPhone, you
can also use it to access EchoLink over the cellular data network. You can
get this application on line tinyurl.com/2bzppro

(ARNEWSLINE)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

PARIS GPS MADE PUBLIC

The Paper Aircraft Released Into Space or PARIS project has made public

more information and pictures of their space GPS unit. The output from the
G-P-S is formatted into Amateur Radio standard AX.25 APRS data packets and
transmitted using Audio Frequency Shift Keying. This means that it can be
decoded by an Amateur Radio receiver tuned to 433.950 MHz and connected to
a PC via the soundcard.

More is on-line at tinyurl.com/2wh5dzd

(ARNEWSLINE)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING

Are You a RadioActive Scout? Bob, VK6POP, is looking for RadioActive Scouts

"No. I’m not talking about the teenage boy, David Hahn, who attempted to build
a homemade breeder nuclear reactor in his parent’s Michigan house, as told in
a true story in Harper’s Magazine in 1998, and which was the inspiration for
Kevin Silverstein’s 2004 book “The Radioactive Boy Scout”.

I’m talking about Scouts getting Active on the Radio.

July is RadioActive month for Scouts. For the whole month of July, Scouts of
all ages can earn the RadioActive Award simply by getting on air, on echolink
or IRLP, and calling CQ RadioActive, or CQ Scouts.

This is the first Amateur Radio award exclusively for Scouts, and I look
forward to receiving lots of RadioActive logs from around Australia.

The best frequencies to use are those around the Australian JOTA calling
frequencies.

For details on how to participate, the rules of the Award, and how to earn
bonus points, visit http://radioactive.scouts.org.au

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

CRARC's next WICEN event is the LCCC "Mini Corsa" Rally being held on Saturday
July 10th.

This rally will have 8 stages consisting of 4 stages each run twice and will be
run with 2 stages near town (Zoo / Pipeline & Bluetts) and 2 out near Uriarra
(Sherwood & Tidbinbilla).

Good response so far, however CRARC are still needing one or two more for HQ
plus one in the field.

Please contact VK1ZPL@WIA.ORG.AU

SOCIAL SCENE 2010

JULY 10-11 VK3
GippsTech 2010

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

JULY 25 VK2-3
Riverina Field Day

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City,
Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

****
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they
were
submitted.

Material may be reproduced in whole or in part, in any form, a credit
to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

511. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 21:40:50 UTC
From: Brian Kantor <brian@ucsd.edu>
Message-ID: <l4wew2.dgn@ucsd.edu>
Source record: 5680
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

M0WYM <nospammers@radiowymsey.org> wrote:
>On 01/07/10 19:22, Rob wrote:
>> There is no way that is going to happen. The Codec2 will not be compatible
>> with AMBE, so a commercially manufactured transceiver will not be able
>> to talk to an open one.
>"ICOM's D*STAR transceivers, even the handie-talkies, have their AMBE
>codec on a removable daughter card. This is wonderful, because it gives
>us a path to change the codec. "
>http://codec2.org/

I think hams should be looking into using TETRA instead of DSTAR/P25, if we are to actually consider using digital voice technology. I believe there would be far fewer encumbrances than with P25, and there are LOTS more surplus radios around.
- Brian

512. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 22:06:15 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <c178f71c-e4b1-4886-8354-333792463aaf@e5g2000yqn.googlegroups.com>
Source record: 5681
Cross-posted to: uk.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Jul 1, 7:15 pm, "Brian Reay" <seewebs...@invalid.com> wrote:

> I'm not that surprised, I've had similar responses to shareware type
> donations.
>
> Never the less, you've chipped in, perhaps others who are pro-digital but
> anti DSTAR will follow your example.
>
> --
> 73
> Brian G8OSN/W8OSNwww.g8osn.net

Definately - but not this month, I'm skint....

513. The ARRL Letter for July 1, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-01 22:17:36 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100701214622.6C0B1256B0@bmail.arrl.org>
Source record: 5682
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

July 1, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: WX4NHC, VoIP Weather Net and Hurricane Watch Net
Activated for Hurricane Alex
- + Amateur Radio in the Classroom: ARRL Teachers Institutes Wrap Up in
New Mexico, South Carolina and California
- + ARRL Field Day: It's a Wrap!
- ARRL in Action : What Have We Been Up to Lately?
- + The Doctor Is IN: D-STAR, Antennas and Amplifiers
- + Solar Update
- + ARRL to Close in Observance of Fourth of July
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: WX4NHC, VOIP WEATHER NET AND HURRICANE WATCH NET
ACTIVATED FOR HURRICANE ALEX

As Tropical Storm Alex turned into Category 1 Hurricane Alex, three
Amateur Radio mainstays during the Atlantic hurricane season -- WX4NHC,
VoIP Hurricane Net and Hurricane Watch Net -- activated at 8 AM EDT on
Wednesday, June 30; WX4NHC is the Amateur Radio station at the National
Hurricane Center in Miami, Florida. Alex made landfall at Soto la
Marina, Mexico late Wednesday, but weakened Thursday as it moved across
Mexico and was downgraded to a tropical storm, dumping heavy rain over
Mexico and south Texas; the storm's center made landfall with 96 MPH
winds in San Fernando in the Mexican state of Tamaulipas, 75 miles
south of the Texas border. According to the NHC at 11 AM EDT Thursday,
Alex was centered about 165 miles west-southwest of La Pesca, Mexico,
and about 150 miles east of Zacatecas and was moving west at 12 MPH; it
is expected to stay on that trajectory for the next day or so. Read
more here
<http://www.arrl.org/news/wx4nhc-voip-weather-net-and-hurricane-watch-net-act
ivated-for-hurricane-alex>.
```

==> + AMATEUR RADIO IN THE CLASSROOM: ARRL TEACHERS INSTITUTES WRAP UP IN NEW MEXICO, SOUTH CAROLINA AND CALIFORNIA

After the first ARRL Teachers Institute on Wireless Technology (TI) of 2010 concluded this past February in Tucson, Arizona, three more TIs happened in quick succession -- New Mexico, South Carolina and California -- in May and June. The Teachers Institute on Wireless Technology is a four-day, expenses paid in-residence learning opportunity designed for motivated teachers and other school staff who want to learn more about wireless technology and bring that knowledge to their students. A variety of topics are covered during the TI, including basic wireless technology literacy, electronics, the science of radio, radio astronomy, how to bring space into the classroom ham radio operation, introduction to microcontrollers and basic robotics. Participants do not need to have an Amateur Radio license to attend a TI session. The Teachers Institute program is one component of the grant offerings within the ARRL's Education and Technology Program portfolio of resources made available to schools and school teachers to advance the integration of wireless technology literacy and ham radio into school curricula. Read more here <http://www.arrl.org/news/arrl-teachers-institutes-wrap-up-in-new-mexico-south-carolina-and-california>.

==> + ARRL FIELD DAY: IT'S A WRAP!

With more than 500 Field Day logs already received -- and more coming in every day -- it's safe to say that this year's ARRL Field Day was a smashing success! Conditions, at least on the East Coast, were quite good. Operators at W1AW, the Hiram Percy Maxim Memorial Station, worked almost 3000 stations during Field Day, including a few California stations on 6 and 10 meters, as well as North Dakota on 10 meters on Saturday. Don't forget to send in your Field Day logs. Logs for 2010 ARRL Field Day must be postmarked, e-mailed to the ARRL <fieldday@arrl.org>, posted to the Field Day Web Submission Applet site <http://www.b4h.net/cabforms/> or submitted by 2059 UTC Tuesday, July 27, 2010. Late entries cannot be accepted. You can also post your Field Day stories and photos on the Field Day Soapbox <http://www.arrl.org/contests/soapbox>. The 2011 ARRL Field Day will be June 25-26.

==> ARRL IN ACTION : WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including advocating for Amateur Radio operators at the national and international level, instructing classroom teachers on wireless technology, activating W1AW for ARRL Field Day and more. This installment covers the month of June. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-23>.

==> + THE DOCTOR IS IN: D-STAR, ANTENNAS AND AMPLIFIERS

Tom Copley, K4YAZ, finds that he needs to use more power to consistently reach my local D-STAR repeaters in the Tampa Bay area. I live in a condo and my VHF/UHF antenna is on a second floor porch. Moving it higher or into the clear is out of the question, due to my condo association. I am using a dual band transceiver with 50 W output on high power. This is not enough to consistently reach the local repeaters.

Since I am mainly using the 70 cm band, I have purchased an amplifier that has an output of 100 W with 30 W drive on 70 cm. The amplifier also has a useful receive preamp. To obtain the full 100 W output from the linear, one must input 30 W. My 50 W radio would be over the input rating of my linear, and the approximately 15 W output from the radio on medium power will not drive the linear to the full 100 W output. Is there an easy solution to this issue, or do I have to get a different amplifier?

Here's what the Doctor had to say:

If you are right on the edge of the coverage area, the 3 dB increase in power may make the difference. Also consider any other losses, such as in the coax run to your antenna -- at 70 cm, coax loss can be a big factor, and if the length is more than a few feet, better coax may reduce loss by almost as much as the amplifier gain -- get every decibel you can.

Your amplifier drive problem turns out to have an incredibly simple solution. If you have 2.2 dB loss between the radio and the amplifier, your 50 W radio output will be just 30 W at the amplifier. This only makes sense because of the preamp in the amplifier; otherwise, the loss would also reduce receiver sensitivity. With a preamp that has a reasonable gain, the noise figure and thus signal to noise ratio is determined largely by the noise figure of the preamp. On HF, making a reasonably accurate attenuator using power resistors can be easy. At UHF, component, lead and wiring inductance can make it a very difficult job -- but all is not lost!

Now for the really simple part. You need coax cable between the radio and amplifier anyway (see Figure 1). If you use coax with a loss of 2.2 dB, you're done. On 440 MHz, it takes just 16 feet of Belden 8259 RG-58 coax to get the loss -- hopefully emphasizing my earlier point! If you select a different cable, make sure you have the cable attenuation specs available. The extra coax can be neatly coiled out of the way, or better yet, move the amplifier closer to the antenna to reduce the coax length and attenuation between the amplifier ad antenna. Note that this all assumes that the amplifier input is a good match to 50 ohms; if not, the coax loss will be higher. If you have a wattmeter, it will be a good idea to confirm all the power levels when you're done -- and life being what it is -- plan to do a little trimming.

Thanks Doctor! Do you have a question or a problem? Send your questions via e-mail
<http://groups.yahoo.com/group/AlleghenyValleyRadio/post?postID=zpPOqQ_tDRUgz

8PtrOLu7ReN8SebO3NBKYSpUQMK52ADP9llBYDxeNcBsVrABCPPnXowtP8cnIt4>
or to "The Doctor," ARRL, 225 Main St, Newington, CT 06111 (no phone
calls, please). Look for "The Doctor Is IN" every month in QST
<http://www.arrl.org/qst> , the official journal of the ARRL.

==> + INTERNATIONAL SPOTLIGHT: ARRL REPRESENTED AT EUROPE'S LARGEST
AMATEUR RADIO CONVENTION

Billed as Europe's biggest Amateur Radio exhibition, HAM RADIO 2010
was held in Friedrichshafen, Germany, June 25-27, 2010. The event is
held annually in the Lake Constance region. Each year, a contingent
from the ARRL has attended HAM RADIO in Friedrichshafen, greeting our
non-US members and networking with other national radio societies. ARRL
also supports DXCC card checking at its booth -- a very popular
activity among the international community who travels to this large
show. The ARRL, as International Secretariat for the International
Amateur Radio Union, also hosted a meeting area for IARU officials and
friends at the convention. Last year's HAM RADIO had 17,400 visitors
and nearly 200 exhibitors from 30 nations. Pictures from this year's
event have been posted to ARRL's Facebook page. Read more here
<http://www.arrl.org/news/arrl-represented-at-europe-s-largest-amateur-radio-
convention>.

==> AMATEUR RADIO IN SPACE: IARU INTERNATIONAL AMATEUR RADIO SATELLITE
FORUM SCHEDULED IN CONJUNCTION WITH AMSAT-UK MEETING

The IARU International Amateur Radio Satellite Forum will be held in
conjunction with the AMSAT-UK Colloquium
<http://www.uk.amsat.org/content/view/32/42/> in Guildford, England on
the weekend of July 31-August 1. The forum -- chaired by IARU Amateur
Satellite Advisor Hans van de Groenendaal, ZS6AKV -- will take place on
Sunday morning, August 1. A report back on the activities of the IARU
Satellite Adviser and his Advisory Panel will be one of many items on
the meeting's agenda. There will also be a brief presentation covering
the ITU notification requirements for satellites operating in the
Amateur Service and the requirement to disable transmissions should the
signals interfere with other users of the radio spectrum. The forum is
open to all delegates at the Colloquium. For more information,
including hotel and registration information, please see the AMSAT-UK
Web site <http://www.uk.amsat.org/content/view/32/42/>.

==> + SOLAR UPDATE

Tad "Like a vast river, stretching in the Sun
<http://www.bartleby.com/145/ww290.html>" Cook, K7RA, reports: The
conditions were not great for ARRL Field Day last weekend, but some
nice sporadic-E openings on 6 and 10 meters livened things up.
Geomagnetic conditions were quite active over the past week, which
increased absorption, with the higher latitudes more affected than
mid-latitudes. The average daily sunspot numbers over the past three
weeks were 26.9, 16.1 and 11.7, so quiet conditions continue with very
little solar activity. Look for more information on the ARRL Web site

on Friday, July 2. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by William Wordsworth's Growth of a Poet's Mind: Book Fourth, Summer Vacation <http://www.bartleby.com/145/ww290.html>.

==> + ARRL TO CLOSE IN OBSERVANCE OF FOURTH OF JULY

ARRL Headquarters will be closed in observance of Independence Day on Monday, July 5. There will be no W1AW bulletin or code practice transmissions that day. League Headquarters will reopen Tuesday, July 6 at 8 AM Eastern Daylight Time. We wish everyone a safe and festive holiday weekend.

==> THIS WEEK ON THE RADIO

This week, there is another running of the NCCC Sprint Ladder on July 2. The DL-DX RTTY Contest and the Venezuelan Independence Day Contest are July 3-4. The Michigan QRP July 4th CW Sprint is July 4-5. Next week, the FISTS Summer Sprint is July 10 and the IARU HF World Championship is July 10-11. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, July 25, 2010, for this online course session <http://www.arrl.org/online-course-registration> beginning on Friday, August 6, 2010: Amateur Radio Emergency Communications Level 1. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cep@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

514. Amateur Radio Newsline(tm) Report 1716 - July 2 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-02 06:27:31 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100701232413.029d3150@popd.ix.netcom.com>
Source record: 5683
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1716 - July 2 2010

Amateur Radio Newsline report number 1716 with a release date of
Friday, July 2, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. French telecommunications regulator says
D-Star is illegal in that nation and French hams vow to fight. Also, a
change in U.S, technology export rules could help the ham radio space
program, Delaware legislators sponsor bill to exempt two way radio
users from restrictive cellphone law and the sounds of a very pleasant
Field Day. Hear it all on Amateur Radio Newsline(tm) report number
1716 coming your way right now.

(Billboard Cart Here)

**

RADIO LAW: FRENCH TELECOMMUNICATIONS REGULATOR RULES D-STAR ILLEGAL

D-Star and possibly other digital voice protocols are not legal for
hams to use in France. At least not as far as that nations
telecommunications regulator is concerned. Amateur Radio Newsline's
Bill Pasternak, is here with the details:

--

A report on France's digital ham radio website DR@F says that the nations
telecommunications agency, the ARCEP, has said the D-STAR digital audio
protocol specifications could allow ham radio operators to connect their
stations to Internet. As far as that regulatory agency is concerned, that
is a prohibited practice.

The ARCEP also cites alleged concerns regarding cryptography and national
security. It also says that digital voice modes that use proprietary
codecs such as the AMBE vocoder in D-Star, uses patents, licenses and
proprietary undisclosed specifications that are against France's open
standard policy.

It should be noted that France has always exercised strong control on use
of cryptographic methods in all electronic communications. In this case,
it seems to be that the ARCEP views a codec using proprietary standards
such as AMBE as a way of encrypting or disguising the content of ham radio
communication.

But the French ham community counters by saying that the ARCEP is not
respecting the terms the agency's Directive 2009/140/CE art. 1 - paragraph
b. French hams claim this to be about the fundamental right to access to

the Internet by and from final users regardless of the way that access is made.

As a result the website is calling on all European amateur radio societies to help them in what they call a battle to allow all digital voice modes,. Also to permit Internet access, no restrictions on experimentation, and their first step is a big one. They have begun a region wide petition drive to the European Parliament of the European Union. One that asks that august body to direct the French government and its telecommunications regulator to respect the fundamental rights of that nations ham community to communicate using digital technology and Internet linking.

Where this all might lead is anyone's guess. We will keep you posted as we learn more.

For the Amateur Radio Newsline I'm bill Pasternak, WA6ITF, in the newsroom in the City of Angels.

--

More on this situation in electronically translated English can be found at draf.asso.fr (Southgate, DR@F)

**

HAM RADIO IN SPACE: CHANGE IN US TECHNOLOGY EXPORT RESTRICTIONSS COULD HELP THE HAM RADIO SPACE PTROGRAM

A small change in United States technology export restrictions could pave the way for closer cooperation among ham radio space related projects world-wide. The change comes to the area called Effective Export Policies in the latest US National Space Policy released June 28th.

The 2006 Space Policy statement said -- and we quote: "Exports of sensitive or advanced technical data, systems, technologies and components, shall be approved only rarely, on a case-by-case basis." This greatly impeded international collaboration between radio amateurs on ham radio satellites.

But the 2010 version appears slightly less restrictive. It says in part -- and again we quote: "The United States Government will consider the issuance of licenses for space-related exports on a case-by-case basis, pursuant to, and in accordance with, the International Traffic in Arms Regulations, the Export Administration Regulations, and other applicable laws, treaties, and regulations. Consistent with the foregoing space-related items that are determined to be generally available in the global marketplace shall be considered favorably with a view that such exports are usually in the national interests of the United States."

Translated into every day English, this policy change seems to say that technology that is essentially available from sources other than the United States will no longer be treated as secretive and secure. Most if not all ham radio related space hardware and software would likely fall into this

category. However, sensitive or advanced spacecraft-related exports may require a government-to-government agreement or other acceptable arrangement. You can read the full text of the 2010 National Space Policy of the United States of America on line at tinyurl.com/25v9wuv or http://www.whitehouse.gov/sites/default/files/national_space_policy_6-28-10.pdf
(Southgate)

**

RADIO POLITICS: PRESIDENT OBAMA GIVES NOD TO NATIONAL BROADBAND PLAN

President Barrack Obama has proposed almost doubling the spectrum available for current and new wireless devices to connect to the Internet. It's a plan that could eventually impact on all spectrum users., Amateur Radio Newsline's Bruce Tennant, K6PZW, has the details:

--

On Monday, June 28th, President Obama signed a memorandum that commits the U.S. to free up 500 megahertz of government and commercial spectrum over the next 10 years. This, to meet demands for mobile access to broadband services.

The president's plan, which requires congressional legislation, would draw on government and commercial airwaves the administration considers to be underutilized. The White house says that revenue from auctioning the freed-up spectrum would help build a nationwide mobile broadband system for public-safety agencies as well.

The Presidents proposals which is based on the FCC's proposed National Broadband Plan calls for deploying the fastest and most extensive wireless networks of any nation by the year 2020, to ensure wider service and spur competition with cable and telephone companies. It also seeks 12 billion to 16 billion dollars in funding to build and operate a totally interoperable telecommunications network for emergency workers.

While wireless carriers and broadband suppliers are pleased with both the FCC and presidential plans, fierce resistance is expected from television station owners. They say that they already gave up significant spectrum in 2009 as part of their switch to digital. Broadcasters claim said they need all of their current band space to offer viewers multiple, simultaneous programs, and to expand into services such as mobile TV. They also back a proposal for congress to authorize a search for all unused or under utilized spectrum.

And here is where ham radio could at least theoretically be impacted. While only speculation at the moment, a full fledged spectrum review could eventually include most if not all ham radio allocations at 222 MHz and above. More realistically its frequencies at 902 MHz and higher that might be most at risk. This is because the shorter wavelengths and smaller physical size of antennas makes them a better choice for wireless broadband and mobile broadcast operations. But moving the current

users of spectrum above 900 MHz would also entail changes in service allocations in the various VHF and UHF bands below 900 MHz as well to give those displaced for broadband a new home.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

Hams are not the only ones who might feel the impact of an across the board spectrum survey. If the government uses the amount the number of spectrum users of day to day activity as a basis for which services should retain spectrum and which should not, a lot of low utilization services could find themselves in a fight for survival. (Adapted from various published news stories)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N9MCS repeater serving Rockford, Illinois.

(5 sec pause here)

**

RADIO LAW: DELAWARE REPRESENTATIVE SPONSORS LAW TO EXCLUDE TWO WAY RADIOI FROM STATES CELLPHONE BAN

A bill being filed in the Delaware State House of Representatives aims to allow the continued use of amateur, CB and other two-way radios by motorists. Amateur Radio Newsline's Frank Haas, KB4T, reports:

--

Introduced by State Representatives Ruth Briggs King who is the prime sponsor and Representative Dave Wilson, the bill is a reaction to a pending law that will have the unintended consequence of outlawing the use of two way radios along with cellular phone and texting devices by Delaware drivers in early 2011.

Having cleared the General Assembly, but not yet been signed into law by the governor, House Substitute 1 for House Bill 229 would prohibit Delaware motorists from using hand-held cell phones to hold conversations or send text messages. The pending statute would also bar the use of hand-held devices to access e-mail or browse the Internet while operating a motor vehicle.

Representative King says that the issue that was never fully explored during the debate on this measure. As such it will also inadvertently make it illegal to use two-way radios that are used to coordinate the operation of hundreds, if not thousands, of service and delivery trucks throughout the state.

Representative King, who also tried to amend the original bill to exempt amateur radio operators, said the new bill will also accomplish that goal. This by carving out an exemption for two-way radios with a fixed placement in the vehicle. She and Representative Wilson are hoping to garner full bi-partisan support for the corrective measure.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, reporting.

--

Governor Markell has said he plans to sign into law the bill banning the use of hand-held cell phones by motorists. King says that she is hoping that her bill will be signed into law at the same signing ceremony. (eHam, other published reports)

**

RADIO AID: L.A. REPEATER GROUP GIVES HOMELESS USERS FOOD AND SHELTER

Ham radio has come to the aid of two men who recently lost their home. According to Chris Baldwin, KF6AJM of Southern California's Desert Communications Network, Robert Martin, KE6YDO and Richard Martin, KE6RJI are brothers that lived in the City of Maywood until just recently. That's when their deceased mother's home was sold at probate and leaving them without a roof over their heads.

Baldwin says that both brothers are unemployed and have only one running vehicle between the two of them. They also had nowhere to go, with one of the few things in their lives being their friends on the Los Angeles area 435 repeater.

Hearing that the brothers were in dire straits, system owner Gary Elmer, K6GE, let the system users know that the Martin brothers were in need of help. Using PayPal, donations were submitted to the 435 Repeater Fund on the repeaters web page. In a matter of three hours $1014 was raised. Not only did donations come from those in the repeaters coverage area but also from across the region and the nation from those listening via a live audio feed on the internet.

The monies collected were to be given to the brothers in the form of gift cards for food. A motel room for them will be paid for directly by the repeater group.

According to Chris Baldwin, KF6AJM: "The powers that be on the repeater supervising this are in regular communications with them. Things are being taken care of and we can definitely tell that they were grateful for the help, and like we say: 'they would do it for us." So we are glad to help where we can."

Hopefully, KE6YDO and KE6RJI will soon have their share of the proceeds from the sale of the property in Maywood. Latest word is that it should be out of probate in about 5 weeks. In the meantime, hams who know them, and many who do not, are making certain that they have a roof over their head and food to eat.

And for those who are wondering: Yes this is the same 435 repeater that long ago gained world wide notoriety for its rather liberal form of operation. What many are not aware of is that since its earliest days the repeater and its user base have dedicated themselves to many charitable and community activities. This includes the first time ham radio went into hospitals at Christmas time to bring kids stuck there for the holidays a bit of season cheer. That was the original Operation Santa Claus that dates back in the early 1970's. (KF6AJM)

**

ENFORCEMENT: FCC ISSUES WARNING NOTICE FOR SAN FRAN UNLICENSED STATION

The FCC's San Francisco office has issued Notice of Unlicensed Operation the FCC has Phillip N. Reiker of Watsonville, California. This, regarding an unlicensed broadcast station operating from property that he owns in the city of Santa Cruz.

According to the June 3rd notice, the San Francisco FCC Office had received information that an unlicensed broadcast radio station on 101.1 MHz was allegedly operating in Santa Cruz. This past March 19th agents from this office confirmed that radio signal was coming from property that public records show Reiker as owning.

Reiker was told that he must immediately cease operation of the unlicensed transmitter. He was also given ten days to explain his activities to the FCC. That date has now past. (FCC)

**

RADIO RULES: 700 MHz BAND NOW OFF LIMITS TO WIRELESS MICS

The FCC has issued an Enforcement Advisory stating that as of June 12th that wireless microphones and similar devices are now prohibited from operation between 698 to 806 MHz. These devices include wireless intercoms, wireless in-ear monitors, wireless audio instrument links, and wireless cueing equipment.

By way of background, when some models of wireless microphones were originally designed, the frequencies they used were located between the frequencies utilized by television stations to broadcast programs. With the completion of the Digital TV transition on June 12, 2009, television stations no longer use the frequencies in the band in and adjacent to 700 MHz. These frequencies are now being used by commercial providers of wireless broadband and by public safety entities such as police, fire, and emergency response services. More is on line at tinyurl.com/2ez4rxb (FCC)

**

RADIO LAW: UK REGULATOR TURNS TVI INVESTIGATIONS TO THE BBC

United Kingdom Telecommunications regulator Ofcom is transferring responsibility for investigating radio and television interference complaints to the British Broadcasting Company.

As of June 30th all outstanding cases with Ofcom will be passed to the BBC for action from that date. On and after July 1st all UK residents will be required to file complaints to the BBC.

If, following the investigation by the BBC, there is evidence of interference caused by something outside the publics control and which is unlawful, the BBC may refer your case back to Ofcom for possible enforcement action. More on this is on-line at tinyurl.com/2adwckj. (Southgate)

**

HAM RADIO ON THE WEB: NCDXF INTRODUCES REDESIGNED WEBSITE

A newly re-designed website has been introduced by the Northern California DX Foundation. The redesigned cyberspace home of the NCDXF is intended to enable those interested to follow past and future DXpeditions that NCDXF has sponsored. There are resources on the worldwide Beacon system, an online store for NCDXF supplies, information about the foundations scholarship program, a video library and other information means. You can see the new offering on line at www.ncdxf.org (W&#65533;GJ)

**

RADIO ON THE WEB: NEW RADIO ASTRONOMY GROUP WEBSITE OPENED

The British Astronomical Association Radio Astronomy Group new website is now live. The aim of these web-pages is to show that there are aspects of radio astronomy that can be observed using relatively simple equipment. Also, that observations of scientific merit can be achieved by modest observatories that can be accommodated in an average-sized back garden. The website carries a short URL and is in cyberspace at www.britastro.org/radio, (BAA Radio Astronomy Group)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

WITH NEWSLINE: WHAT IS TINY URL

Have you noticed a slight change here on Newsline? In case you have not noticed, about a month ago we began giving web addresses using a shorthand called Tiny URL. But what is Tiny URL you ask? Well it's a method of taking a very large and complex web address and making it really -- well -- tiny.

Tiny URL is a free web based service located in cyberspace at www dot tinyurl dot com. All you need do is cut and past in a long URL, click the box marked "Make Tiny URL" and the program that runs the website will created the shorthand version and display it on a new page.

By way of example. I was just reading a story about the FCC's ban on 700 MHz wireless mics and other devices. Its actually found in cyberspace at http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-10-1053A1.pdf. Talk about a mouth full. But by plugging that in at TinyURL.com the result is http://tinyurl.com/2ez4rxb. Since all modern web browsers automatically insert the http:// all we need to give you is tinyurl.com/2ez4rxb to get to the website.

Anyhow, if your clubs website suffers from one of those longer than long Internet addresses because you are the guest on someone else's server, you might want to try shortening it using TinyURL.com. After all, it's the shortest URL's like ARRL.org, ARNewsline.org or even tinyurl.com that are the easiest to remember.

And less we forget: Our thanks to Bob Gonsett, W6VR, over at the C-G-C Communicator newsletter for putting us onto TinyURL.com. Its made things a lot easier for those of us who anchor these reports to give you a web address that short and easy to jot down. (ARNewsline, CGC)

**

WORLDBEAT: IARU REGION 1 NEWSLETTER 63 AVAILABLE

IARU-R1 High Frequency Committee Newsletter Number 63 is now available for free download. Among the subjects covered are Internet Gateways & remote Linking for H-F Operation, vandalism on our High Frequency Bands, the 40 meter band situation, the and of coarse WRC-12.

IARU Region 1 is the federation of national ham radio associations from Europe, Africa, Middle East and Northern Asia. The newsletter can be downloaded in PDF format at tinyurl.com/285wryy

(IARU Region 1)

**

HAM RADIO IN SPACE: GENERAL CONTACTS FROM THE ISS IS AN ON-ORBIT DECISION

Charlie Sufana, AJ9N, says that its up to the ham radio operators on board the International Space Station to decide if they do or do not want to make general ham radio contacts or just chat with kids in schools.

In a posting to the SAREX remailer, Sufana, who is one of the ARISS Mentors, notes that lately there have been some comments on the various Internet bulletin boards about having general contacts or leaving the packet or crossband repeater on. In response to those hams critical of the lack of time that the licensed astronauts and cosmonauts are devoting to contacts with the general ham public, Sufana says that as with anything in society, the International Space Station crew have many different interests and a very heavy work load. He notes that some have been ham radio

operators for many years before going on-orbit and may want to make a random contacts. Others have had next to no experience with the hobby and get on only sporadically. And notes Sufana, there have been quite a few who have gotten their license shortly before going up to the I-S-S and often times they only get on for the scheduled school contacts. And notes AJ9N, if they had not gotten their licenses then even the school contact list would have suffered because on some expeditions there would be no hams scheduled to fly.

Sufana says that after every school contact, the crew is told how to configure the radio. If the crew does not set up the radios for general usage, then there is not much ARISS can do about it other than to remind them. He also advises all of us that that ARISS is a guest onboard the International Space Station and if the crew elects to not turn something on or to operate, then that is their decision. AJ9N says that ARISS can only suggest; it can never demand. (ARNewsline(tm) from SAREX Remailer)

**

DX

In DX, RV3ACA will be active from Jersey Island as GJ2A during the RSGB Islands on the Air Contest on July 24th and 25th. as a Single-Operator SSB or Mixed Mode entry. She will be active outside of the contest between July 21st and the 26th. QSL via RV3ACA.

YU1YV is active portable 4 Zero from Montenegro, possibly as 4O3A. He likes 75 and 80, but will be active mostly on 6, 10, 15 and 20 meters. He will also be in the IARU HF Contest July 10th and 11th as a Single-Op/All-Band entry. QSL as directed on the air

I1FQH will be operational as 5V7DX from Kpalime Village in central Togo between July 15th and the 30th. His activity will be on 20 through 10 meters using a Spiderbeam and on 40 and 30 meters using a homebrew vertical. QSL via Logbook of the World, via his home callsign direct with a self addressed stamped envelope or by the bureau. He plans to put pictures and video of his operation on YouTube once he arrives home.

Lastly down the log a bit plan for S79K to be active from Mahe in the Seychelles during the CQ World Wide DX SSB Contest on October 30th and 31st. QSL via G3NKC.

(Above from various DX news sources)

**

THAT FINAL ITEM: A VERY PLEASANT FIELD DAY 2010

If there's one word we had to choose to describe Field Day 2010, that word might be pleasant. And while the underlying spirit of contesting was still there, it seemed like everyone taking part was enjoying the moment:

--

Actual Field Day Audio from Chicago

--

That's how Field Day sounded in the hamshack and studio of Hap Holly, KC9RP
in the Chicago suburb of Des Planes, Illinois. 1900 miles to the West, the fun of Field Day was just as prevalent:

--

Actual Field Day Audio from Los Angeles

--

And for those who were smart enough to include a 6 meter station, we can only say that the propagation gods seemed to be shining on that band. That's because one of the truly rarest states on that band is Wyoming and the operators at WY7U seemed to have a Field Day pipeline to the west coast:

--

Actual Audio of WY7U working N6RW

--

In all, Field Day 2010 sounded like everyone taking part was enjoying the moment and the contacts on the pleasant moments that they spent on the air. And we can't think of a nicer way to end this weeks newscast.

(ARNewsline(tm) with some audio supplied by KC9RP)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Fred Vobbe, W8HDU, saying 73 from Lima, Ohio, and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

515. baume&mercier Watch cheapsale <free shipping paypal payment> (http://

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-02 14:19:23 UTC
From: guccihandbag <hhhhhh87@yahoo.cn>
Message-ID: <db0b155e-2ab8-47ba-8f8d-303ac5e4266b@7g2000prh.googlegroups.com>
Source record: 5684
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Ebel Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Bape Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
bell&ross Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Breit Ling Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Burberry Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Cartier Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Chopard Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
d&g Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Givenchy Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
jacob&co Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Kappa Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Prada Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Tissot Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Titoni Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
U-BOAT Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Zenith Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
a.lange&sohne Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Audemars Piguet Watch cheapsale <free shipping paypal payment>
(http://www.brandtrade99.com/)
baume&mercier Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Blancpain Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Breguet Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
BRM Watch cheapsale <free shipping paypal payment> (http://

www.brandtrade99.com/)
Bvlgari Watch cheapsale <free shipping paypal payment> (http://
www.brandtrade99.com/)
Chanel Watch cheapsale <free shipping paypal payment> (http://

516. GB2RS NEWS Sunday 4th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-02 15:00:22 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100702150004.DCB4033C57@panix2.panix.com>
Source record: 5685
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 4th July 2010

The news headlines

Ofcom transfers broadcast interference complaints to BBC

French amateurs gain access to 7.1 to 7.2MHz

Armed Forces weekend at Bletchley Park

Ofcom has announced that the first-line responsibility for handling issues of interference to broadcast TV and radio reception has transferred to the BBC. Responsibility for interference to other radio services, including the amateur services, appears to remain with Ofcom, although the RSGB is seeking clarification on a couple of points relating to this. We will provide more information when available. More information is available on the Ofcom website, www.ofcom.org.uk/complain/inter/.

F5VGJ and F5VMR report that with effect from 1 July, French amateurs are authorised to operate in the 7.1 to 7.2MHz segment of the 40m band. This was published in the Journal Officiel by the French authorities on 30 June. Travellers to France are recommended to take a look at the band plans on the REF Union web site at www.ref-union.org for information. They should also review D cision n 2010-0537 by following the link from the REF web site to the ANFR web site.

Today, Sunday 4 July, Bletchley Park is celebrating the role of the armed forces throughout history and in particular the role of the cadet forces. This is the Armed Forces weekend which is a family event, and Bletchley Park is open to the public today from 10am. In addition to the activities reported in our news item last Sunday, it has also been agreed that GB2RS news readings will take place at 1300 local time on 3650kHz LSB and 145.525MHz FM. A further reading will be put out at 1430 on 7150kHz LSB. The news readers will establish a news net 15-30 minutes before each transmission and will take calls after the bulletins using the RSGB HQ callsign GB3RS. In charge of the operation will be Alison, G8ROG and Jim, G0EJQ representing the RSGB's London and Thames Valley Region 9. Anyone interested in the activities is urged to pay a visit; the RSGB will be located in B Block. The event is open until about 5pm and further details can be found at www.bletchleypark.org.uk.

en they become available.

Chelmsford Amateur Radio Society is now taking bookings for their forthcoming Foundation evening course that runs for 6 weeks from 2 September. The cost is ?45, which includes room hire, the RSGB Exam Fee and the Foundation Now! manual. The course is always popular so to ensure a place contact Clive G1EUC on 01245 224577 or by email to training2010@g0mwt.org.uk.

And now for the details of rallies and events for the coming week

The Barford Norfolk Radio Rally takes place today, 4 July. This radio rally has both indoor tables and outdoor pitches and as well as being a traditional meeting place for many local as well as DX amateurs. Entry is just ?1 per person and outdoor pitches are under ?10, so together with hot and cold refreshments this is a good and affordable day out for the family. Gates open 8am for traders and 9am for visitors. Contact David, G7URP on 01953 457322 for more information.

On Thursday 8 July the Wakefield & District Radio Society is holding a table-top surplus equipment sale. Lee Marsh of LAM Communications will be in attendance and has kindly agreed to donate raffle prizes. Details from the Chairman, Ken Quinn, 2E0SSQ on 07900 563117 or by email to 2e0ssq@wdrs.org.uk.

The South Yorkshire Microwave Round Table will take place on 10 and 11 July. Organised by the UK Microwave Group and the Finningley Amateur Radio Society, the event will be held at the HQ of the Finningley ARS near Doncaster, South Yorkshire. Registration facilities and more information is online at www.g0ghk.co.uk, just follow the links on the left side of the homepage. Prior registration is essential and numbers will be limited for the various workshops and lectures.

On 11 July, the 47th Cornish Radio Amateurs Club mobile rally takes place at Penair School, Truro, Cornwall, TR1 1TN. There will be trade stands, a bring & buy as well as catering facilities. Doors open at 10.30am and admission is ?2. Details from Ken, G0FIC, on 01209 821073.

Now for the news of special events

Today, 4 July, GB4BLC will be operated by members of the Coventry Amateur Radio Society. This is a joint venture between Coventry Amateur Radio Society & Bedworth lions Club, operating from 30th Signals Regiment Gamecock Barracks, Bramcote near Nuneaton. The station is promoting amateur radio & Lions Club International to the public.

Special event station GB4FFR for Flight path Friendship Reconciliation will be on the air from the ex-RAF station at Elvington, the Yorkshire Air Museum, YO41 4AU, on 10 and 11 July from 9am. The event celebrates reconciliation between Doncaster Air Gunners Association with the German Night Fighters association. Operation will be mainly CW with some SSB, mostly on 80m using vintage equipment including R1154/T1155 and vintage spy sets including 1W suitcase radios crystalled on 3.577MHz. Contact Bernard Atkinson, G0SWO on 01482 351 907.

Dorking and District Radio Society will be operating from the summit of Leith Hill, near Dorking, which is 935 feet above sea level. Using the callsign G7DOR, they will be on air on Friday 9 July from 0900 to 1200UTC using 144.775MHz, 3.772MHz and 50.230MHz. The club welcomes QSOs and skeds may be made by email to windflowersuk@hotmail.com.

And now the HF DX news compiled from 425 DX News and other sources.

S79BWW is travelling back to the Seychelles between 17 and 31 July. This will be the first official WFF World Flora Fauna DXpedition at Seychelles WFF004. More details at www.ct1bww.com/s79bww.

Andrew, G7COD is now in Angola and will be there for the next 12 months on a work assignment. He will be operational nearly every day signing D2AK, on 80 through 10, SSB and CW. Check his D2AK website for the latest information

A US group will be active from the Bahamas using their individual C6 callsigns from 9 to 25 July, with three stations active on all bands and modes.

JA2NQG, JH2BNL and JI2UAY will be on from Wallis Island, which is IOTA reference OC-054, from 14 to 24 July. The team members have requested FW5M, TO2BNL and FW5FM respectively. QSL via the operators' home calls. They will also operate from Fiji on 13 and 14 July while en route.

Now the contest news

The RSGB VHF NFD finishes at 1400UTC today, 4 July. Using all modes on the bands, 6m, 4m, 2m, 70cm and 23cm, the exchange is signal report, serial number and locator. There are rules on which bands can be used at certain times, so please check the rules before taking part.

July is the final month of the 80m Club Championship Contest for this year. The CW leg is on the 5th between 1900 and 2030UTC. The exchange is signal report and serial number.

The following day, 6 July, sees the 144MHz UK Activity Contest take place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and locator.

In July every year the IARU HF Championship takes place. This year it is from 1200UTC on 10 July to 1200UTC on 11 July. It is a worldwide contest in which thousands of individuals take part, but there is also a section for HQ teams, that is, teams operating under the auspices of national societies. As an individual entrant, if you work the UK HQ team on a number of bands and modes you can qualify for a certificate. About 60 of Britain's top contesters will be devoting themselves to the HQ station this year, in a bid to win the coveted HQ section of the contest. Britain and has never yet been placed first, coming in at 5th place last year. As in previous years the UK HQ station will be spread right across Britain, with a total of twelve individual stations, although some stations share sites. Each station will be dedicated to a single mode and a single band; SSB and CW on each of the HF contesting bands from

160m to 10m. All the individual stations will be Internet linked, so every station will be able to tell exactly what frequency all the others are on, who they are working, etc. Each station will be located at the QTH of a top-flight club or individual and each station will have its own dedicated team of operators. The antennas for each station will be large, high, and selectable. There will be beams for every mode and every band as well as linear amps. The HQ team ask that amateurs try and work as many HQ stations on as many bands as possible, all you'll need to give is a signal report and your IARU Zone, which is 27 for Britain.

Now the solar factual data for the period from the 21st to the 27th of June, compiled by Neil Clarke, G0CAS on the 28th of June.

The latest smoothed sunspot numbers for September, October and November 2009 are now available and are 6.1 7.0 and 7.6 respectively.

The solar disc had spots every day except for the 25th and the 26th. The groups visible were small and stable and produced no solar flares. Solar flux levels increased slightly from 72 units on the 21st to 75 by the 25th and the 26th. The average was 74 units. The 90 day solar flux average on the 27th was the same level as last week at 75 units. X-ray flux levels showed little variation day to day and averaged A4.8 units. Geomagnetic activity started at quiet levels but on the 26th a coronal hole disturbance arrived and lasted through to the 27th with an Ap index of 15 and 13 units respectively. The average was Ap 8 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 300 kilometres per second on the 24th to 570 by the 27th. Particle densities were low but increased to around 50 particles per cubic centimetre on the 25th. Bz varied between minus 3 and plus 1 nanoTeslas on the quiet days and between minus 10 and plus 8 nanoTeslas on the most disturbed day which was the 26th.

HF propagation was up to predicted levels and Sporadic-E continued daily on frequencies up to 70MHz, with some particularly good openings to the eastern Mediterranean.

And now the solar forecast. This week the slightly more active side of the Sun is expected to be looking our way. Saying that, solar activity is expected to remain at very low levels. Solar flux levels should be in the high 70's for most of the week. Geomagnetic activity is expected to be quiet every day. MUFs during daylight hours at equal latitudes should be around 18MHz for the south and 15MHz for the north. Darkness hour lows are expected to be about 11MHz. Paths this week to South Africa should have a maximum usable frequency with a 50 per cent success rate of about 26MHz. The optimum working frequency with a 90 per cent success rate will be around 21MHz. The best time to try this path will be between 0900 and 1500 hours. Sporadic-E is expected to still take place with openings on 144MHz during the larger more intense openings.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 4 July Kettering & District Amateur Radio Society is having an open meeting at 11am followed by a social meeting. Details on the web at http://kdars.co.uk.

On Monday 5 July Gloucester Amateur Radio & Electronics Society is having an operating and workshop evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 5 July South Birmingham Radio Society is having a shack clear out and painting session. Contact Don, on 0121 458 1603.

On Monday 5 July Wythall Radio Club is holding an Intermediate exam. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 6 July Derby & District Amateur Radio Society has a junk sale. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 6 July Friskney and East Lincolnshire Communications Club is having a talk on kites and radar by G7AJP. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 6 July Kettering & District Amateur Radio Society is having an operating night 7 - 9pm. Details on the web at http://kdars.co.uk.

On Tuesday 6 July Loughborough & District Amateur Radio Club is having a radio ramble to Start point. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 6 July Spalding & District Amateur Radio Society is taking part in the 144MHz UKAC from the Portakabin. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Tuesday 6 July Wythall Radio Club is taking part in the 2m UKAC contest. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 7 July Bolsover Amateur Radio Society is having a natter night. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 7 July Hinckley Amateur Radio Society has an antenna workshop. Details from John, M0JAV, on 07836 731544.

On Wednesday 7 July Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 7 July Lincoln Short-Wave Club is having a contest debrief. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 7 July Midland Amateur Radio Society is having a rag chew and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 7 July South Birmingham Radio Society has a lecture in the main hall. Contact Don, on 0121 458 1603.

On Wednesday 7 July Telford & District Amateur Radio Society is having an open house with HF on the air and a committee meeting at LWVH. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 8 July Kettering & District Amateur Radio Society has a training night. Details on the web at http://kdars.co.uk.

On Thursday 8 July RAF Waddington Amateur Radio Club has a talk on Antennas by Bob Pickles, G3VCA, including different ways of making them, plus his insights into line stretchers. Details from Judy Rowlands, on 07544 456422.

On Friday 9 July Coventry Amateur Radio Society is taking part in Bunkers on the Air from Meriden, Haseley Knob & Church Lawford. Contact John, G8SEQ, on 07958 777363.

On Friday 9 July South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 10 July Lincoln Short-Wave Club is running a special event station using G5FZ/P from Boultham Summer Fair. For more information contact Pam Rose, G4STO, on 01427 788356.

On Sunday 11 July Kettering & District Amateur Radio Society is having a social meet from 10am. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Sunday 4 July Wakefield & District Radio Society is on the air operating GB0WSD from the new Wakefield Scout District Camp. Contact Ken, 2E0SSQ, on 07900 563117.

On Monday 5 July Angel of the North Amateur Radio Club invites all to come along and take to the air. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 5 July Hornsea Amateur Radio Club is taking part in the 80m CC CW home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Monday 5 July Scarborough Amateur Radio Society is having a talk on the PJ9W 1990 CQWW SSB contest. Contact Jerry Scarr, G6LBL, on 01751 476601.

On Monday 5 July Sheffield Amateur Radio Club is having a social night and taking part in the RSGB 80m Club Contest. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 5 July Workington and District Radio and IT Group is having a presentation. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 6 July Chester & District Amateur Radio Society is having a radio operating evening. Details from Barbara Green on 07957 870770.

On Tuesday 6 July Morecambe Bay Amateur Radio Society is holding a fox hunt. For more information contact Martin Hazel, M0ZIF, on 01524 848193.

On Tuesday 6 July Otley Amateur Radio Society is taking part in the 144MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 7 July Hornsea Amateur Radio Club is having a talk on 5MHz WSPR propagation by Andy, G0VRM. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 8 July Preston Amateur Radio Society is having a club night. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 8 July South Manchester Radio and Computer Club is having a talk by Bill, G4SVR on his Egyptian tour. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 8 July Wakefield & District Radio Society is holding its grand table top sale and barbecue. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 9 July East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 10 July Wakefield & District Radio Society is holding a demonstration with training and will be on the air from Huddersfield District Guide Camp. Listen out for GX3WRS/P. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Wednesday 7 July West of Scotland Amateur Radio Society is looking at construction projects and holding license training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 8 July Aberdeen Amateur Radio Society is on the air and holding a beginners CW class. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 9 July Borders Amateur Radio Society is having a general chat night. Contact Ray, GM0CDV, on 01573 228730.

On Friday 9 July West of ScotlandAmateur Radio Society is having a club night including presentations, guest speakers, a raffle and quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 4 July Loughton & Epping Forest Amateur Radio Society is operating GB0IS for Theydon Bois Donkey Derby from Theydon Bois. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Sunday 4 July Norfolk Amateur Radio Club is at the Barford Radio Rally. Details from Chris Danby, G0DWV, on 01603 898678.

On Monday 5 July Braintree & District Amateur Radio Society is holding a 70cm DF hunt. For more information contact John, M5AJB, on 01787 460 947.

On Monday 5 July Burnham Beeches Radio Club is getting ready for the McMichael Rally. Contact Dave, G4XDU, on 01628 625 720.

On Monday 5 July Southdown Amateur Radio Society is holding a barbecue at the QTH of G6GVM. Details from John, G3DQY, on 01424 424 319.

On Monday 5 July Surrey Radio Contact Club has its summer barbecue. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 6 July Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 6 July Chelmsford Amateur Radio Society is having a constructor's competition with Carl, G3PEM. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 6 July Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Tuesday 6 July Leiston Amateur Radio Club is holding a fox hunt on foot with M0BCT. Details from Dave, G4HUP, on 01473 737 717.

On Wednesday 7 July Havering & District Amateur Radio Club has its quarterly business meeting. Contact John, M0UKD, on 07817 365354.

On Wednesday 7 July Newbury & District Amateur Radio Society is having an extra meeting not on the normal date. There will be a talk on soaring by Geoff, G3NAQ. Details from Richard, G3ZGC, on 01635 46241.

On Wednesday 7 July Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 7 July Worthing & District Amateur Radio Club is having a talk on Echolink & VOIP by Matt, G8XIT. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 8 July Bittern DX Group is having an informal club meeting. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 8 July Edgware & District Radio Society is having a talk by Eddie M0HIE on life after School. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 8 July Lowestoft & District Amateur Radio Club is at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 8 July Reading & District Amateur Radio Club is having a talk on building aerial tuning units by Peter Chadwick, G3RZP. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 8 July Shefford & District Amateur Radio Society is holding its club barbecue. Details from David, G8UOD, on 01234 742 757.

On Friday 9 July Mid-Sussex Amateur Radio Society is having a shack night. Contact Peter, G4AKG, on 01444 239371.

On Friday 9 July Whitton Amateur Radio Group is having a talk on Hamtests.co.uk by M0TZO. Details on the web at www.warg.info.

On Friday 9 July Wimbledon & District Amateur Radio Society is planning for its annual camp. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 10 July South Essex Amateur Radio Society is holding a field event at the Canvey Island Yacht Club fun day. Contact Norman, M0FZW, on 01268 692776.

On Sunday 11 July Southdown Amateur Radio Society is operating GB2PW at Polegate Windmill Fete. Details from John, G3DQY, on 01424 424 319.

NEWS FOR THE SOUTH WEST

On Monday 5 July Cornish Radio Amateur Club is having a committee meeting. Details from Steve, G7VOH, on 01209 844939.

On Wednesday 7 July Callington Amateur Radio Society is having a talk on antenna myths by Ray Lawrence, G8AWB. More information from Chris Harris, G7UDX, on 07973 418 371.

On Wednesday 7 July Cornish Radio Amateur Club is having an outside visit to the Four Lanes Transmitter Mast. Details from Steve, G7VOH, on 01209 844939.

On Wednesday 7 July Thornbury & South Gloucestershire Amateur Radio Club is having a mobile DF fox hunt. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 7 July Trowbridge & District Amateur Radio Club is having a talk on editing the RSGB Yearbook by Steve White, G3ZVW. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 8 July South Bristol Amateur Radio Club is having a debrief with G7LPP after VHF NFD. Contact Len, G4RZY, on 01275 834 282.

On Thursday 8 July Swindon & District Amateur Radio Club is having a DF contest. Contact Den, M0ACM, on 07810 317750.

On Thursday 8 July Yeovil Amateur Radio Club is having a talk by M0WOB on his collection of variable capacitors. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Saturday 10 July Cornish Radio Amateur Club is setting up for the Cornish Rally, which takes place on Sunday 11 July at Penair School, Truro. Details from Steve, G7VOH, on 01209 844939.

NEWS FOR WALES

On Monday 5 July Dragon Amateur Radio Club is watching an RSGB film. Contact Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 5 July Llanelli Amateur Radio Society is on the air. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 6 July Chepstow & District Amateur Radio Society is having a talk on mobile phone networks by Roy Phillips. Details from Wil Oliver, MW6KGB, on 01291 621342.

517. Cheap wholesale Jordan 15.5 (paypal payment)(http://www.brandtrade99.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-03 04:03:00 UTC
From: "www.brandtrade10.com" <kissgoodbye5204@yahoo.com.cn>
Message-ID: <aaab8f3c-6d8b-4d79-87cd-6fb87421b3dc@x1g2000prc.googlegroups.com>
Source record: 5686
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

ke Air Jordan Shoes
Cheap cheapsale Jordan 1 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 1.5 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 2
Cheap cheapsale Jordan 2.5 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 3
Cheap cheapsale Jordan 3.5
Cheap cheapsale Jordan 4 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 4.5
Cheap cheapsale Jordan 5 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 5.5
Cheap cheapsale Jordan 6 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 6.5 Kid
Cheap cheapsale Jordan 7 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 7.5
Cheap cheapsale Jordan 8
Cheap cheapsale Jordan 9 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 9.5
Cheap cheapsale Jordan 99
Cheap cheapsale Jordan 11 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 11.5
Cheap cheapsale Jordan 12
Cheap cheapsale Jordan 12.5
Cheap cheapsale Jordan 13 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 14
Cheap cheapsale Jordan 15
Cheap cheapsale Jordan 15.5 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 16
Cheap cheapsale Jordan 17
Cheap cheapsale Jordan 18 (paypal payment)(http://
www.brandtrade99.com)

Cheap cheapsale Jordan 19
Cheap cheapsale Jordan 19.5
Cheap cheapsale Jordan 22 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Jordan 22.5
Cheap cheapsale Jordan 23
Cheap cheapsale Jordan 24 (paypal payment)(http://
www.brandtrade99.com)
Cheap cheapsale Air Yeezy
Cheap cheapsale Jodan 23+AF1
Cheap cheapsale Jordan 1+Jordan 2+Jordan 5+Jordan 7

518. SARL NEWS - SUNDAY 4 JULY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-03 19:00:44 UTC
From: website@sarl.org.za
Message-ID: <20100703190030.DFAD633C57@panix2.panix.com>
Source record: 5687
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 4 JULY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

In the news today:

RADIO ZS IN THE MAIL

ANALOGUE VS ANALOGUE AND DIGITAL VERSUS DIGITAL

SUBSCRIPTIONS FOR 2010/2011 ARE NOW PAYABLE

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

RADIO ZS IN THE MAIL

The May - June edition of Radio ZS was posted earlier this week. It is also available on the SARL WEB on the member's pages.

In this edition you can read about Amateur Radio the most versatile hobby in the world, IARU Region 1 President writes about "The future of Amateur Radio is with our youth", Kevin McDonald writes about "A ZS6KMD QRP Z-Match Antenna Matcher". "IdiomPress Rotator Interface - A novice's experience", is a good read from Marinus Willemstijn, ZS6MAW, also read about the Trust's innovation competition. A must read is "An unusual voyage into the world of CW", by Vidi La Grange, ZS1EL. Also in this edition "How I met Sofia!", a 1:1 balun for the lower bands by Frank van Wensveen, ZS6TMV / PA3GMP, and Komkar updated! Then there are the regulars on satellites and museums. Another Radio ZS that is not to be missed.

If you are not yet a member of the SARL and would like a sample copy in your inbox, send a request to armi@sarl.org.za with the "Radio ZS" in the subject line. Better still join now and you will get a copy six

times a year.

ANALOGUE VS ANALOGUE AND DIGITAL VERSUS DIGITAL

A number of important changes to VHF/UHF contest were agreed at the Indaba held on Saturday 26 June but not without surprises! While 3 persons had confirmed their attendance, 11 turned up to discuss the rules for the VHF/UHF contest that were published on the web for comment.

Present at the meeting:- ZS5Y - Derek Gravett ZS6GRL - Geoff Levey ZS6MHH - Tienie Herbst ZS6CBQ - Carl Minne ZS6UK - Richard Peer ZS6YOT - Jess Hawes ZS6YE - Heather Holland ZS6AVP - Clive Bean ZR6LHT - Lynette Human ZS6RH - Craig Symington ZS6PJH - Pierre Holtzhausen

Geoff Levy, SARL Contest Manager reports that the Indaba started off by going through the draft document that was published on the website. There was some lively discussion about a number of the points but the most hotly contested issue was whether the modes (analogue & digital) should be split and held on different weekends.

After Derek Gravett, ZS5Y, explained that there would in fact be different contests, it was decided to keep the modes together i.e. analogue vs. analogue, digital vs. digital. A station can decide to enter using analogue, digital or both modes, but separate logs would have to be submitted for each mode.

Another important discussion was around the dates of the contest. It was agreed to bring the September leg of the contest forward to the first week of September, instead of the 3rd week, due to the severity of the storms experienced in division 6.

Derek is currently compiling the new rules which should be available for scrutiny later this week.

The Indaba ended at around 17:00 when, during Derek's' demonstration on EME, Eskom decided enough was enough and switched the lights off.

The winner of the draw for an ARRL Antenna book was by Lynette ZR6LHT. Congratulations, your book will be mailed during the next two weeks.

The SARL Council would like to thank Geoff, Derek and all participants in the Indaba for their dedication and the positive outcome.

SUBSCRIPTIONS FOR 2010/2011 ARE NOW PAYABLE

Subscriptions for the 2010/2011 membership became due on 1 July 2010. Accounts were mailed during June and are now payable. Thank you to the 600 members who have already paid their 2010/2011 subscriptions, your promptness and support is much appreciated.

If you have mislaid your invoice please check the amount due for your membership grade on www.sarl.org.za or call Mariska on 011 675 2393. Please remember to identify your payment with your first name and

surname or callsign. Annually the SARL receives money in the bank account with no reference which then makes it impossible to allocate the payment to the correct person.

NEW CHAIRMAN FOR ICASA

The Minister of Communications has appointed Dr Stephen Mncube as the new chairman of the Independent Communications Authority of SA (ICASA) with immediate effect. Mncube succeeds Paris Mashile in the top position and will serve a five-year term to 2015.

Dr Mncube held the positions of chairman of the National Information Technology Forum, chairman of Sentech and as the manager of the Development Information Business Unit at the Development Bank of Southern Africa. He also holds a doctorate in philosophy, a master's degree in social science and a degree in science, which he obtained from the University of Syracuse, in the USA.

Parliament also agreed on three other new councillors. They are William Currie, who is with the Association of Progressive Communications; Joseph Lebooa, a business liaison manager with MTN; and Ntombela Ndhlovu, a legal advisor with MTN. The new councillors will occupy council seats left open by Kobus van Rooyen, Robert Nkuna and Brenda Ntombela.

RTA IN CAPE TOWN 24 JULY 2010

Have you had a look at the programme now available on the web? It is a symposium not to be missed. John Willescroft, ZS6EF, will take the lid of the mystery of digital signal processing and show you how it can change your on the air receive audio experience manifold. A DSP construction kit is also on offer at the RTA. With so much publicity around the Square Kilometre Array project, Adrian Tiplady of the SKA Project Office will bring us up to date with fascinating new information on how they will deal with radio frequency interference as well as details on progress and the new technologies emerging as a result of the project.

Learn about the latest CubeSat being built by students at the Cape Peninsula University of Technology. You will also have the opportunity to visit the satellite laboratory and clean room.

Make sure 24 July is in your diary. The full programme is available on www.sarl.org.za, click on rta or send an email to rta@sarl.org.za with RTA Cape Town in the subject line, and a PDF version of the programme will be mailed to you.

CONTEST NEWS

SARL Winter QRP Sprint

There are going to be 4 QRP contests a year from 2011. To get the timing right we are starting with a winter QRP Contest on the 17th July 2010. The times are from 12:00-15:00 UTC (14:00 - 17:00 CAT).

The rules have been posted on the forum, but if anyone would like to receive a copy please email Geoff Levey to glevey@gmail.com.

The Spring QRP contest has been moved from the 12 September 2010 to the 23rd October 2010.

The results for the recent ZS4 40 m Sprint held on 23rd May 2010 have been announced. Congratulations to all who persevered through the challenging band conditions. Twelve logs were received electronically. First place goes to Jan, ZS4JAN. Certificates are being prepared and will be mailed shortly. Queries may be directed to Riaan ZS4PR@QSL.NET. The calculated points for the competitors are as follows:

ZS4JAN 115 ZS1CF 73 ZS2A 69 ZS1CC 51 ZS2EC 37 ZR1AAH 35 ZS6QDW 31 ZS2J 29 ZS6BB 26 ZS4BFN 24 ZS4MP 16 ZS6AKU 13

CLUB NEWS

The West Rand ARC held its AGM on Saturday 19th June 2010.

The elected committee is as follows: Chairman - Philip van Tonder, ZS6PVT Vice Chairman - Geoff Levey, ZS6GRL Secretary - Rory Crouch, ZR6RBJ Treasurer - Craig Woods, ZS6CRW PIO - Willem Weideman, ZS6WWJ Members - John Brock

- Romeo Nardini, ZS6ARQ

- Ron Eva, ZR6RON.

The outgoing committee was thanked for their dedication to the club.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently Sunspot 1 084 has a simple magnetic field that does not harbor energy for strong solar flares. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the afternoon till sunset. During sunrise and sunset it will be good towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible on 40 m after sunset. Contacts with Brazil and South America are challenging.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Local conditions are going to be good during the day time on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels 80 m is best for the shorter distances and also during the early mornings and late afternoons.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

10/11 July - IARU HF Championships and WRTC; 15 July - Last date to submit mane for CubeSat project; 17 July - Winter QRP Contest 14:00 to 17:00 CAT; 18 July - Intechnet at 19:30 on VHF-/UHF- and microwave matters; 23 - 24 July - Preparation and launch of the HABEX balloon project; 24 July - RTA symposium in Cape Town; 2 August - Closing date for PIC course in Pretoria on 14 August;

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav,ZS6BWN, and edited by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

519. Re: what I object to is your selincing of my messages by deluting it with your lies in my name

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-03 19:22:36 UTC
From: Roger Wiseman <puncegotcha@yahoo.com>
Message-ID: <76MXn.6996$RC5.4803@newsfe08.iad>
Source record: 5688
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.amateur.misc,rec.radio.amateur.policy

"kb9rqz@hotmail.com" <konstans@GayMail> wrote in message
news:1clcvf.jjp.17.1@news.alt.net...
> what I object to is your selincing of my messages by deluting it with your
> lies in my name
>
> Try teh blogspot
>
> I spel wit teh europan flairs
> http://vhfkb9rqz.blogspot.com/
>
> I a bit shocked that I have mobile HF set up at this point mostly that the
> wife wanted the FT 857, he indeed like those. He considar bloging himself
> two.
>
> Anttenaa farm
> http://i23.tinypic.com/11ca0j6.jpg
>
> I had attached the IC-718 to to the grounding rod too
> I was indeed amazing st teh impovrement in the radio preformanance.
>
> "one useless man is disgrace 2 become a law firm 3 or more become a
> congress"
> adams
>
> woger you are a Congress all in your own head
>
> I don't want to poison any NG please stop lying about me
>
Fine busuness indeed.

520. NZART Headquarters Infoline Issue 210

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-04 05:12:45 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHAEFGHHAA.jamie.pye@pyenet.co.nz>
Source record: 5689
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 210
04-JULY-2010
NZART Website: http://www.nzart.org.nz/
Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue
*From The Business Manager ZL2TDM
*Answers to "A 1928 Description of Amateur Station 1AS"
*ZL1CLUB HF Node
*FMTAG NOTES FOR JULY 2010
*ZL3 Buildathon Christchurch
*Did You Notice?
*Did You Know That Exam Candidates Can Join NZART For $30?
*RSM Call Book Database is on The NZART Website
*Minister releases decision on 900 MHz Band
*Internet Connected Amateur Radio
*NZART Council Working Action Points
*Upcoming Events
*UPPER HUTT NZART Conference 2011 - Pre-registration
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 210.doc
PLUS: Sked For Boat Trip PDF

****

>From The Business Manager ZL2TDM

Debby Says...

Amateur Radio Calendars

At Conference Peter Loveridge ZL1UKG was advertising an amateur radio Calendar, details of which are below if you would like to order one.

The calendar covers July 2010 to June 2011 so it ties in with Conferences.

The date information includes public holidays for NZ and Provinces plus contests on both HF and VHF that are managed from New Zealand. The photographs are chosen from activities associated with the hobby and in this year include history (Musick Memorial radio station), AREC (Rally of NZ), Telegraph and SPAM equipment, VHF Contest, a "shack" and equipment, Kiwi Sat, a Working Bee at the Klondyke repeater site.

The cost is $13 per copy. Postage is $1.50 for up to 4 copies in a C4 envelope. Inquiries may be addressed to the Auckland VHF Group or to Peter Loveridge, 5 Mostyn Street, Kingsland, Auckland 1021, email peterlov@ihug.co.nz

Payment may be by cheque or Internet Transfer to 12-3019-0781605-00. Payment is required before the order is posted out.

Please do not send any order requests to NZART headquarters.

Nelson Branch

Members from Nelson Branch have arranged to keep a daily sked for a special expedition of six young sea cadets sailing to Noumea starting from Saturday 3rd July. For more details see the following web site:

http://www.stuff.co.nz/nelson-mail/news/3865181/Cadets-sail-to-Noumea/

You are invited to monitor this activity at the sked times (and also 147.025 for talkback to Nelson Branch Members operating)

Full details of frequency and times can be found at:

http://www.nzart.org.nz/pdf/2010/VE0CCM-Schedule.pdf

SMART Applications for a Certificate of Competency

I may have mentioned, but it is timely to do so again. As at 1 October 2010,it will be mandatory for any new Certificate of Competency and call sign application to include a passport photo. A witness must authenticate this photo before being submitted with the Radio 4A Application.

Talk soon...Debby ZL2TDM

****

Answers to "A 1928 Description of Amateur Station 1AS"

Hi Jamie:

Yes, the "felix" was a play on words for "helix" which was the coil in the transmitter.

While nowadays we think of "helix" as the generic form of an inductance for hf work, in those days a flat spiral or "pancake" coil was also widely used.

Oil in the rectifiers. Presume this station used "slop jar" rectifiers to convert ac from the power transformer secondary to something like dc. The slop jars were electrolytic, made use of the principle that certain electrolytes with electrodes of different metals suspended in them conducted better in one direction than another. These devices were connected in series to handle the voltages involved. Oil was floated on top of the electrolyte to stop it from evaporating under natural conditions or the considerable warmth generated by the passage of the current through them when in use.

Most electrolytes were highly corrosive, hence not popular with her indoors as they sputtered at times and burned holes in carpets, wallpaper or pet animals.

"Troubled Hartley". The typical Hartley power oscillator had a parallel tuned circuit between plate and grid of a valve, with a tapping point at rf ground somewhere along the coil, typically about 1/3 way up from the grid connection.

There were numerous techniques used to couple the power from the oscillator to the antenna. Could include tapping the antenna directly on to the coil, or various capacitive or inductive methods. So the final result could well be a "troubled" Hartley.

Although these transmitters were very simple, in fact there were many variables and it usually required a great deal of nous and experiment to get one to work well.

Notwithstanding, the globe was circled with just such technology.

73 es gl

Barry ZL1DD

Ps ZL2JJ has a replica 1929 TPTG single valve tx which he has used with success on 80m, even showing up well in the Sangster Shield. First time I ever worked Peter he was using this rig. Lovely bell like note, frequency shifting slightly and ever so slowly as his antenna swung in the breeze. Interested persons might drop him a line, could get a demonstration.

B

Thank you Barry
The whole machine sounded mighty primitive to me and your description confirms it.
Jamie ZL2NN ED

****

ZL1CLUB HF Node

Do you not have the space for a 160 m dipole?

Do you have difficulty hearing on some HF bands due to high QRM?

Do you do not have a tri band beam antenna but would like to use one?

Have you moved to a new QTH and are not able to put up HF equipment?

Do you travel a lot and want to be able to access HF to make contact with your Ham friends?

If you can answer yes to any of the above questions then we may have the answer to help.

Why not try the ZL1CLUB HF node at the Papakura Radio Club, go to:
http://www.qsl.net/zl1club/
and learn all about how you can have access to the ZL1CLUB Link, a shared HF station to help you keep in contact with your ham friends.

"ZL1CLUB" by the number One Club helping Amateur Radio operators stay on the air

.
****

FMTAG NOTES FOR JULY 2010

PROPOSALS

Branch 11 Gisborne has applied for a 2 metre APRS Digipeater at Whakapunake, Topo50 map reference BH42 992.89 915.63. An engineering evaluation confirms that there will be no interference to other stations and that the transmit and receive frequency will be 144.575 MHz.

Branch 30 Otago has applied for a 70 cm repeater at Rudd Road, Topo50 map reference CE17 032.61 204.29. We have selected a repeater transmit frequency of 439.150 MHz. The associated repeater receive frequency will be 434.150 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 81 Waikato VHF has applied to relocate a simplex linking transceiver from Te Aroha to Te Uku, Topo50 map reference BD32 733.36 067.57. An engineering evaluation confirms that there will be no interference to other stations and that the transmit and receive frequency can remain on 430.2125 MHz.

Branch 81 Waikato VHF has applied for a simplex linking transceiver at Te Uku, Topo50 map reference BD32 733.36 067.57. FMTAG has chosen a transmit and receive frequency of 439.350 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 81 Waikato VHF has applied for a simplex linking transceiver at Te Weraiti, Topo50 map reference BD36 558.18 103.12. FMTAG has chosen a transmit and receive frequency of 439.350 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 81 Waikato VHF has applied to relocate its 2 metre repeater from Te Aroha to Te Weraiti, Topo50 map reference BD36 558.18 103.12. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 146.950 MHz. The associated repeater receive frequency will be 146.350 MHz.

Branch 88 Tauranga Emergency Communications has applied for a 2 metre repeater at TECT All Terrain Park, Topo50 map reference BE36 749.37 969.25. FMTAG has chosen a repeater transmit frequency of 147.025 MHz and associated repeater receive frequency of 147.625 MHz. An engineering evaluation confirms that there will be no interference to other stations.

MED CHANGES SMART FROM THE NZ1949 TO THE NZ2000 GEOID

The Radio Spectrum Management (RSM) section of the MED has changed the station location module of its Spectrum Management And Registration Technology (SMART) system from the NZ260 map (NZ1949 Geoid) to the Topo50 map (NZ2000 Geoid).

For more information, please see:

http://www.topo50.govt.nz/

The above applications are the first to use the new system.

Please delete old versions of the NZART Licence Application Form 10 from your computer and download the new version from the NZART web site.

http://www.nzart.org.nz/fmtag/index.html#afai

FINAL RECOMMENDATION TO COUNCIL

None this month.

COMMENTS AND APPLICATIONS

Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to:

fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available on the NZART web site:

http://www.nzart.org.nz/fmtag/index.html

Completed forms should be sent by e-mail to

fmtag@nzart.org.nz

****

ZL3 Buildathon Christchurch

ZL3 Buildathon Christchurch events will be held Thursday July 8th and Thursday July 15th as part of the CCC Kidsfest.co.nz holiday programme at Kendal School, Kendal Avenue, Burnside, Christchurch, 8:30am for a 9am start.

Fifteen Christchurch kids 10-14 years will be building AM radio kitsets and theyï¿½d welcome some local hams to guide soldering and assembly.

If you could spare just a morning, please call David Searle 03 358 2424 or

e-mail zl3dws@nzart.org.nz today.

More info at:

http://sites.google.com/site/zl3buildathon/

****

Did You Notice?

Did You Notice that there was a request from NZART Council, for a volunteer(s) to help with information for amateurs that are coming to New Zealand for The Rugby World Cup 2011?. 'Infoline 208' and 'The-Rugby-World-Cup.pdf' have the full details of what is required. These two documents can be found on the NZART Web at:

http://www.nzart.org.nz/pdf/2010/The-Rugby-World-Cup.pdf, and
http://www.nzart.org.nz/infoline/2010/infoline-208.html.

****

Did You Know That Exam Candidates Can Join NZART For $30?

A special fee structure for new candidates is offered to encourage them to join the Association at the time of making application for a new call sign and certificate of competency.

Examination
Callsign and certificate allocation
NZART membership for first year
Total payable $15.00
$75.00
$30.00
$120.00

See:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****

RSM Call Book Database is on The NZART Website

The NZART Administration Liaison Officer, Don Wallace ZL2TLL, has obtained a pre-Call Book copy of the RSM Call Book Database that is on the NZART Website, but sadly not to stay ED.

The purpose of this is to give people the ability to check their own and their friends listings and for the person with the entry in error to get in touch with RSM to correct any errors. This will then give us a more accurate Call Book.

Details can be updated either online at:

http://www.rsm.govt.nz/smart-web/smart/page/-smart/WelcomePage.wdk

(you will need your log in details) or by phoning RSM on 0508 776 463.

For Silent Keys, there is a form available at

http://www.nzart.org.nz/policies/2006-callsign-removal-form.html

and this can be filled in and posted to Debby at HQ (PO Box 40-525 Upper Hutt 5140) with relevant supporting documentation by a person authorised to do so.

For further information, please see the help files online at:

http://www.nzart.org.nz/call-book/index.html

or contact RSM as above

Tony Case ZL1UD

Northern District Council Member

****

Minister Releases Decision on 900 MHz Band

Steven Joyce, Minister for Communications and Information Technology, has just announced details of the changes planned for the 806-960 MHz radio spectrum band.The parts of the decision that affect amateurs are as follows:

**Add 915-920 MHz (5 year lead-time)

**Remove 928-929 MHz

**give Amateurs access to all of 915-928 MHz (5 year lead-time)

**allow RFIDs increased power (4 W) in the sub-band 920-926 MHz

These will be published in the 15 July NZ Gazette.Most changes will be effective immediately, except for the removal of the 928-929 MHz frequencies from the Amateur GURLs, which will not come into force until 28 days later (12 August).

For a summary of the changes, please see this link:

http://www.rsm.govt.nz/cms/policy-and-planning/current-projects/radiocommunications/806-960-mhz-band-replanning/summary-of-changes

Members wanting further information can access the full report at:

http://www.rsm.govt.nz/cms/policy-and-planning/current-projects/radiocommunications/806-960-mhz-band-replanning

Regards

Don Wallace ZL2TLL

NZART Administration Liaison Officer

****

Internet Connected Amateur Radio

The Ministry has raised some concerns with NZART about IRLP, D-Star, Echolink, APRS and similar modes as they do not appear to fit within our current licence (GURL) conditions.

Concerns raised include:

*the use of unattended transmitters and unlicensed digipeaters for APRS and

*Amateurs based overseas operating (via the Internet) a NZ amateur station.

The ALO, Don Wallace ZL2TLL is currently putting together a paper on this topic and would appreciate input from interested amateurs.

Will anyone interested in contributing please send an email to

alo@nzart.org.nz with "Internet Connected Amateur Radio" in the subject line

Please feel free to contact me with any queries.

Regards

Don Wallace ZL2TLL

NZART Administration Liaison Officer

****

NZART Council Working Action Points

Updated July-2010

a.. Repeater and beacon financial processes,
b.. Member only reflector,
c.. Amateur Radio promotional material,
d.. Using copyright material,
e.. How to improve NZART membership-A councillor's paper,
f.. NZART promo brochure,
g.. Members correspondence,
h.. ALO to approach MED regarding "E" call signs,
i.. Examination Supervisor application, and
j.. Taranaki Branch 87 AREC Section.
****
Upcoming Events

Western Suburbs RC NZART Branch 03 Used Equipment Sale
Western Suburbs RC NZART Branch 03 Used Equipment Sale
will be 9th October 2010 at the
Rosebank Rd Primary School
217 Rosebank Rd
Avondale Auckland.
73 ian zl1rca

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
UPPER HUTT NZART Conference 2011 - Pre-registration

On behalf of the Steering Committee, we welcome you to the Upper Hutt NZART Conference 2011. The Conference will build on the success of the previous conferences, which were held in Upper Hutt in 2000 and 1979. The objective of this conference is to further enhance NZART as an organisation and amateur radio. The conference will maintain the quality of the previous conferences while incorporating new features to enhance your experience.

Location:
Silverstream Retreat
3 Reynolds Bach Drive
Upper Hutt
Phone: 04 562 9080
Reservation free phone:
0800 800 499
Fax: 04 563 5284

Wouxun KG-UVD1P Dual band VHF/UHF Handheld by pre-registration, valued at $300.00. (with additional accessories of a USB Programming Cable and a Speaker/Microphone) Send a cheque for $25.00 to pre-register before 5-November-2010 and be in the draw to win this transceiver. It will be pre-programmed with New Zealand 2 m and 70 cm Repeaters (including National System Repeaters).

Prize draw will be announced in Break-In November/December 2010 issue.

Pre-Registration: UH Conference 2011, 204 Plateau Road, Upper Hutt 5018

(Note: there is no refund on this deposit by pre-registration.)

Conference-2011-pre-registration-form.pdf
****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the BRASS MONKEY CONTEST, all bands 50 MHz and up, on Saturday the 7 and Sunday the 8 of AUGUST 2010. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

RESULTS OF THE 2010 SANGSTER SHIELD CONTEST HAVE BEEN POSTED TO THE NZART WEB

http://www.nzart.org.nz/contests/index.html

IARU HF World Championship 10/11-JUL To Rules ï¿½

Waitakere Sprints Phone 24-JUL To Rules ï¿½

IOTA Contest 24/25-JUL To Rules ï¿½

Contest Manager's Report For 3/4-July-2010

Nothing much in the way of international HF contests for 3/4 July, except possibly the Lighthouse and DL-RTTY Contests - information below.

HF propagation is really poor at the moment anyway.

NZART Memorial Contest:

However propagation should be super fantastic on 80m on Saturday & Sunday evenings during the NZART Memorial Contest - rules plus log and summary sheet templates can be found at: www.nzart.org.nz/contests/rules.html

Logs with summary sheets should be sent to:

NZART Contest Manager,
8 Manu Crescent,
New Plymouth 4310,

to arrive no later than four weeks after the contest date. Logs as email attachments in either Word, Excel or plain Text format sent to zl2br@ihug.co.nz are also accepted and encouraged!

Sangster Shield Contest Results:

Results and Report for this years contest are now available at:

http://www.nzart.org.nz/contests/2010/Results-2010-Sangster.pdf

Courtesy of Glenn ZL2KZ.

73 & GL, Frank ZL2BR

For contests not mentioned here and for a list of contests that have ZL participation in, please see the NZART Web Contest page and the latest "Contest Manager's Report" at:

http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the JULY/AUGUST issue of Break-In closes on 10-JULY-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-JULY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 25-JULY-2010

Next HQ-Infoline e-mailed on SUNDAY 18-JULY-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

521. IRTS Radio News Bulletin, Sunday 4th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-04 20:00:09 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100704200003.C63F333CC4@panix2.panix.com>
Source record: 5690
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 4th July 2010

---

80 Metre Counties Contest

Stations who participated in the recent IRTS Contest please send your logs to the contestmanager /at/ irts.ie deadline for receipt of logs is 20th July.

This weekend IRTS UHF / VHF Field Day

The annual UHF / VHF field day is happening this weekend. Further details can be found on the IRTSwebsite.

Increased Power for Contests

The Society is continuing to pursue with ComReg the question of securing increased power for the duration of contests on a list of international HF and VHF contests still to be finalised. In order to take this matter further, ComReg wish to have submitted a list of licensed amateurs who would be interested in getting permission to operate with increased power for the contests concerned.

Anyone who wishes to have their name included on this list should e mail the contest manager Thos Caffrey EI2JD at contestmanager /at/ irts.ie or to thoscaffrey /at/ hotmail.com

---

HAM RADIO 2010

The now famous HAM RADIO took place in Friedrichshafen from 25th to 27th June. A large contingent of EIs travelled to the rally. Some flew to Zurich and by train and ferry to Friedrichshafen while others flew to Memmingen and onwards by train. The lucky few were on holiday and took in the Friedrichshafen rally in their travels.

Similar to the last number of years IRTS had a stand at the rally. The two themes displayed on the stand were the Engineers Ireland Steps Programme in which the Society has had a significant involvement for the last two years and 'How Radio Amateurs got their Bands'. The latter theme was illustrated by a set of charts from the second part of a lecture on this theme by John EI7BV.

These eleven charts traced the changes in frequency allocations in the VHF/UHF/SHF bands over the various World Radio Conferences starting with the one in Atlantic City in 1947.

There was a large attendance of visitors to the rally on each day and the flea market section really has to be seen to be believed. Centrepiece of the Yaesu stand was the FTDX 5000. This is a 200 watt HF and 50 MHz transceiver with two independent receivers and an optional real time band scope. It seems to have a first class, low noise receiver and was generating considerable interest.

Eighteen EIs signed in at the IRTS stand and we would like to particularly thank those who gave some of their exhibition time to staff the stand.

OFCOM Ethernet devices report

OFCOM, the UK's telecoms regulator, has released a report on interference issues caused by power line Ethernet devices.

The report concludes that improved notching and power control are necessary to prevent interference and that as the speed of these devices increases, bands up to 300MHz are potentially subject to interference.

The report can be found via a google search.

WAI Squares Activation

Peter EI4GZB Declan EI9HQ will be out activating Squares on the 18th July

Planned squares to be worked are Oscar 33 34 35 36 County Dublin. All squares will be activated /MM from the boat it is planned that the above squares will be activated both times during the day, on the outward and return journeys.

Bands to be used will be 20m 40m & 80m 14.268 7.068 & 3.680/760KHz SSB only + - QRM.

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1896 Marconi transmits 400 metres between London PObuildings.

1897 Marconi receives first patent for a radio devicein Britain.

1928 Baird demonstrates colour TV.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

522. Ohio/Penn DX Bulletin #966

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-04 23:42:40 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <618559.43703.qm@smtp103.sbc.mail.ac4.yahoo.com>
Source record: 5691
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.966
Ohio/Penn DX Bulletin No. 966
The Ohio/Penn DX PacketCluster
DX Bulletin No. 966
BID: $OPDX.966
July 5, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1L, NJ1Q, KH2AR/W4, NG3K & ADXO, N4AA & QRZ DX, K8GI, K8JE, K8YSE, W8GEX (60m News), AT International, DF4SA, DL1SBF, DK8JB, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, G1VDP, HA0HW, I1JQJ/IK1ADH & 425 DX News, I2MOV, IK4RUX, LX2A, OH2BN, ON5NT, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

*** SPECIAL NOTE FROM EDITOR: There is a "strong possibility" that there "may not" be a bulletin next week. This all depends on how I feel after my knee surgery on Thursday, July 8th. Your editor is having a torn meniscus (anterior) repaired. Please continue to send your DX info and hopefully, recovery will not be too bad.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 27th-June, through Sunday, 4th-July there were 204 countries active. Countries available: 3A, 3B8, 3D2, 3V, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S5, SM, SP, ST, SU, SV, SV5, SV9, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V4, V5, V6, V8, VE, VK, VP2M, VP2V, VP8, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8, MAURITIUS. Armin, DK9PY, will be active as 3B8/DK9PY between July 5-21st. Activity will be CW only on 40/30/20/17/15/12/10 meters. Look for him on 10 kHz from the lower band edges. He states that he has received his license. He might make a side trip for 2 days to Reunion Island (FR) or Rodriguez Island (3B9), but he is not sure yet. He will use a FT857 w/100 watts into dipoles and a longwire. He will have internet access and might announce himself on the DXcluster. No QSL info was given, but probably via his homecall.

5K200, COLOMBIA (Special Event). Look for "duly authorized" members of the Colombian Radio Amateur Association (LCRA) to activate special event callsign 5K200LR throughout 2010 to celebrate the bicentennial and independence of Colombia. QSOs will be uploaded to LoTW (preferred). Direct QSLs will be handled via HK3LR.

9Q, DEMOCRATIC REPUBLIC OF CONGO. By the time you read this Patrick, ON4HIL, will be active (July 5th or 6th) using a special callsign, 9Q50ON, from Kinshasa for one week. The special callsign is to celebrate D.R.C.'s 50th anniversary of independence. Activity will be limited because he is actually on a scouting trip for a larger group of Belgian operators to activate the D.R.C. within a few months. No specific dates have been announced yet. Look for more info and updates to be announced.

9J, ZAMBIA. Katsumi, JF1OKX, will be active as 9J2KK from Lusaka beginning early July and staying until the end of September 2011. Activity will be on 80-6 meters, but concentrating on the Digital modes (PSK31 or 62, RTTY, WSJT and SSTV), with some SSB and CW. QSL via JK1NSR.

C6, BAHAMAS. Kenny, K2KW, will be active as C6ATA between November 20-29th. Activity will be mainly CW on 40 meters and the 30/17/12 meter bands. He will also be in the CQWW DX CW Contest (November 27-28th) as a Single-Op/ Single-Band/Low-Power entry. QSL via WA4WTG.

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operation is approved for DXCC credit:
FT5WO • Crozet Island; between December 1, 2008, - November 30, 2009
If you had credits rejected for this operation send a note to dxcc@arrl.org with the date of your submission. Please check your LoTW account, or the DXCC live daily numbers. When the update is done it will appear here.

HA8, HUNGARY (WFF Op). Look for a youth radio camp to activate the Natural Reserves Pusztaszeri Tk.(HAFF-036) between now and July 9th. They will use the special callsign HA8KID. Other callsigns such as HA8CX/p, HA8DD/p, HA8KW/p and HA8ZE/p will also be active. Activity will be on 80-2 meters using a FT-450. Antennas are: W3DZZ for 80/40/20/15/10m, possibly a 6m vertical dipole, GP for the WARC bands and a short yagi on 2m. The instructors ask patience with the young operators!

IOTA NEWS.....
AF-004. Luke, SQ9IVD, will be active as EA8/SQ9IVD from Fuerteventura Island (DIE S-006, WLOTA L-0883) between July 19th and August 5th. Activity will be on the HF bands, mostly on CW, using 100

watts and wire antennas. Operations on SSB and RTTY is possible. QSL via his home callsign, direct or by the Bureau. Look for the logs to be uploaded to LoTW.

EU-017. Vanni, IK4RUX, will be active as ID9/IK4RUX from Lipari Island (IIA ME-001) between July 5-15th. Activity will be on the HF bands using SSB. QSL via IK4RUX, direct or by the ARI Bureau. PLEASE NOTE: During this operation some other reference numbers could be activated which will be valid for the IIA Award, D.C.I. or WAIL-ARLHS awards.

EU-047. Chris, DL4FO, will be active as DL4FO/p from the Island of Spiekeroog (N-008 for the German Islands Award) between July 11-16th. Activity will be QRP only, mainly CW, on all HF bands. QSL via his home callsign, direct or by the Bureau.

EU-057. Joachim, DL5KUD, will once gain be active from Ruegen Island (O-07 for the German Islands Award) during the RSGB IOTA Contest (July 24-25th) as a Single-Op/12H/CW entry. QSL via DL5KUD; bureau is preferred.

EU-114. Frank, PA4N, will be active as MU/PA4N from the Island of Guernsey (WLOTA L-0013) between July 12-19th. Activity will be on 80-10 meters using CW, with the possibility of some 160 or 6 meters and some RTTY and SSB. QSL via his home callsign, by the Bureau or direct.

EU-124. Once again the members of the Strumble Head DX and Contest Group (SHDXCG) are heading over the water to activate the rare Welsh coastal Island of Ramsey. Activity will take place between July 22nd and July 26th or 27th (all dependent on tides) using the club callsign MC0SHL. This trip also takes place during the RSGB IOTA Contest (July 24-25th) where they will be on the air using the club contest callsign MW9W over the weekend. Last year they tried to work as many Asian and Pacific stations as this is the 18th most wanted on the IOTA listings for that area. They will again try to make as many contacts both before and during the contest. They will have 3 stations using the following equipment: two Elecraft K3 Transceivers, one Yaesu FT2000, two G3TXQ Hexbeams (built by Ant MW0JZE), 80m Dipole, 40m Vertical and three Acom 1000. The team will be using MC0SHL on 17 and 12 meters during the contest to try to give as many contacts on these bands. They will be on the air mostly on SSB, but with some RTTY and CW thrown in. This year's team includes: Rob/MW0RLJ, Jane (Robs wife), Ant/MW0JZE, Oli/MW0JRX, Tim/M0URX, Chris/ G1VDP and Tony/G4LDL. Sadly, Charles/M0OXO is not joining them but will be acting as a pilot station and will be in contact with the team throughout the trip as they are taking mobile internet so they can get on SKYPE and provided updates on their Web site. Full details and photographs of last year's operation are on the group's Web site at: http://www.mc0shl.com

There may be live access to the station via a webcam if they
can get this up and running on this Web page. All QSL requests
should go via the team's QSL Manager M0URX. Online QSL requests
and details on how to get the QSL quicker are available on
M0URX's Web page at: http://www.m0urx.com
All logs will be uploaded to the ARRL Logbook of the World
(LoTW) upon getting back to the farm HQ on their return.

EU-146. Danny, ON4ON, will be active as PA/OT7X/P from Schouwen
Duiveland, The Netherlands, during the RSGB IOTA Contest
(July 24-25th). QSL via ON4ON.

EU-171. Tom, DL4VM, will be active as OZ/DL4VM from Vendsyssel-Thy/
Nordjylland (DIA NJ-001) between September 4-18th. Activity
will be on 40/30/15/6 meters using CW and PSK31. QSL via his
home callsign, direct or by the Bureau.

EU-176. Peteris, YL2PN, will once again be active as ES0/YL2PN from
Ruhnu Island (WLOTA L-4244), Estonia, during the RSGB IOTA
Contest (July 24-25th) as a Single-Op/Low-Power/All-Band/Mixed
entry. QSL via his home callsign. He hopes to beat his 2008
RSGB IOTA Contest score.

NA-036. Patrick, WD9EWK, will be active as VA7EWK from Vancouver
Island (CISA BC001, WLOTA L-0858) through July 11th. Activity
will be on several satellites from various locations from
several grids. Watch satellites: AO-51, SO-50, AO-27, HO-68,
AO-7, FO-29, VO-52, possibly SO-67 if it is back in service.
QSL via WD9EWK, direct or by the Bureau. Look for updates on
his Web site at: http://july2010.wd9ewk.net

NA-110. Rich, K3RWN, will be active as K3RWN/4 from the Isle of Palms
(USI SC001S, Charleston county) South Carolina) until July
9th. He plans to attempt to operate on several satellites
while on the island, especially AO51 and possibly some SSB
birds if he has the proper equipment. QSL via his home
callsign (QRZ.com).

NA-158. RARE ONE! Look for Mike/AD5A and his two sons, Michael/AB5EB
and Jake/KB5SKN to activate Kalgin Island, in the Kenai-Cook
Inlet Group in August. This Alaskan island has only been
worked by 10% of the IOTA chasers. Activity will take place
sometime Friday, August 6th, and they will go QRT mid-afternoon
(local time), on Sunday, August 8th. Their plan is to have
two stations on the air running 100 watts using two separate
callsigns. The CW callsign will be AD5A/KL5 and the SSB callsign
will be AB5EB/KL0. The team will be equipped to operate on 6m
if the band opens up, but it will not be a priority. QSL route
will be announced as soon as it finalized.

OC-142. Operators Peter/VK4FSSB and Andrew/VK4HAM will be active as
VK4HAM from Fraser Island (WLOTA L 2976), Queensland State,

Australia, between July 23&#65533;27th. Ryan, N0OJ, was expected
to join them but will not be there for the RSGB IOTA Contest
(July 24-25th). Activity will be on 80-10 meters using CW
and SSB. QSL via VK4HAM. For more info and updates, go to:
http://www.vk4ham.webs.com

IS0, SARDINIA (EU-024). Flaviano, I2MOV, informs OPDX that he will depart
for Sardinia on July 13th and be active as IS0/I2MOV from Dolianova,
20 km North from Cagliari (Locator JM49OJ), until the end of September.
Activity will be on 40/30/20/17/15/12/10/6 meters using mainly CW. His
rig will be an IC706MKIIG into a 7 band vertical antenna and a home-made
50 MHz dipole. QSL via his home callsign, by the Bureau or direct. Visit
his Web page at: http://i2mov.tk

JD1, OGASAWARA. Koji, JI1LET, will be active as JI1LET/JD1 from Chichijima
Island (AS-031) between July 24-30th. Activity will be on 40-6 meters, CW,
SSB and RTTY. QSL via JI1LET by the JARL Bureau or direct.

JY6, JORDAN. Chuck, KG9N, will be active as JY6ZZ between July 7-15th.
Activity will be mainly CW (bands were not mentioned). QSL via JY6ZZ.

KH6BZF PROPAGATION FORECAST/REPORT (For July 5-11th)....
Jul 5 AN SOLAR REFERENCE KEYS
Jul 6 AN --------------------
Jul 7 AN BN - Below Normal
Jul 8 AN AN - Above Normal/Geomagnetic Level is QUIET
Jul 9 AN LN - Low Normal
Jul 10 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jul 11 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP4, PUERTO RICO (Special Event). Members of the Puerto Rico Amateur
Radio League (PRARL) will activate special event station K4C between
now and August 1st. Activity is to celebrate the XXI Central American
and Caribbean Games that will take place in Mayaguez, Puerto Rico
(NA-099, USi PR006S, WLOTA LH-2802). QSL direct to KP4ES. Visit the
PRARL's Web page at: http://www.prarl.org

LX, LUXEMBOURG. Philippe, LX2A, informs OPDX to look for LX0HQ to be
active again from the Headquaters of the Luxembourg Amateur Radio Society
(RL) during the IARU World HF Championship Contest (July 10-11th). They
will have ten stations (w/25 operators) active from 2 different locations
in Luxembourg: Eschdorf (QTH of LX7I) and Esebuer(QTH of LX0RL). Photos
of the LX0HQ stations will be available after the contest on their Web
sites at: http://www.rlx.lu --or-- http://www.lx2a.com

A live webcam will be available during the contest from the LX7I QTH (on www.lx2a.com). Please try to work LX0HQ on as many bands and modes as possible during the 2010 IARU World HF Championship. The log will be uploaded to LoTW, and you can request a bureau QSL via lx0hq@rlx.lu (no need to send a card via bureau!). QSL via LX2A (New QSL Manager since 2009!).

PACIFIC TOUR. Bodo, DL3OCH, will be in the Pacific from the following location and will be using his stateside callsign. Activity will probably be on 40-12 meters (depending on conditions), mostly on CW and possibly some RTTY and PSK31, using an IC-7000 (w/100 watts only) into a vertical antenna. Bodo may also try some 80 meters. His tentative schedule is as follows: August 1-7th - Guam; callsign KH2/KT3Q
August 7-14th - Marianas Island; callsign KH0/KT3Q
QSLs for this activity are only via DL3OCH or HB9EHJ. Do not send QSLs to his U.S. address. It might take a year until he receive them. Online logs (updated daily) will be available at: http://www.clublog.org
QSOs will be uploaded on LoTW in December. ADDED NOTE: Bodo was reported last week active as BW/DL3OCH from Taiwan.

QSL INFO AND NEWS.....
Con, DF4SA, reports that he is NOT the QSL Manager for 7X2ARA. He states, "I am receiving hundreds of QSLs via Bureau and also some direct, but I am NOT the manager. I only operated from the 7X2ARA club station in November 2003 and have long already confirmed all my QSOs. I can NOT confirm any other QSLs for any other date and time. Please help me to spread the word to delete this wrong information from QSL databases. THANKS!!"

QSLS VIA LoTW: 4B3DX, 6W1RY, 9K2MU, CE2WZ, CX5UR, DL1ROJ, DM2GG, EU7SA, F5SIB, FO8RZ, G0JKZ, HK3ARR, JA0BES, MD0MDI, NP2KW, OK2ZDL, OM1ZL, PE2MC, PY2YW, RK6CM, RV0AUI, SM5FWW, SP3BGD, SP7GAQ, UT7QF, VE9NC, VK2PN, VP5/WB2REM, XU7ACY, ZL3RG and ZL3TE

QSLS RECEIVED VIA MAIL: 1B1AB, 3W6C, 4A1DXXE, 5K4T, 5K8T, 5N7M, 8Q7NA, 9U1KI, AO8FLH, AX5CP, CF3NAVY, CO4SM, CR2X, CU2A, DA0HEL, FM5AA, GB4GEO, GI8HXY, H44MS, HI8HCJ, HS0ZBS, J39BS, K4T, M1MST, NP2KW, OA4TT, OH2BC, SP7GAQ, SP9YFF/7, SQ6ILC, TX3A, V85DX, VE1DLC, VE1SKY, VG7G, VG7W, VK9LL, W1ASB, YV400D and YW8AJ

QSLS RECEIVED VIA THE BUREAU: S04R

SU, EGYPT. Gab, HA3JB, will once again be active from Cairo between September and November. He has renewed his license as SU/HA3JB. Activity will be on CW, RTTY, SSTV, PSK and some SSB. No bands of operations were provided, but on past operations he was heard on 80/40/20 meters. He also plans to be in the CQWW RTTY DX Contest (September 25-26th). QSL via HA3JB. More information and updates will be available at: http://www.ha3jb.com/suha3jb.html

TK, CORSICA. Charles, F5OWT, will be active as TK0WT between July 4-16th. Activity will be holiday style on SSB using a FT-100 into a R7000 vertical

antenna. He will focus on 17 and 12 meters. QSL via his home callsign, direct or by the Bureau.

W1AW/8, UNITED STATES. Members of the Southwest Ohio DX Association (SWODXA) will operate as W1AW/8 during the coming International Amateur Radio Association (IARU) HF Contest (July 10-11th). The club will put 11 stations on the air from 160-10 meters from the members' stations in several southwest Ohio counties.

WRTC NEWS.....
PRESS RELEASE # 22 (Awards and prizes for HAM radio community world-wide):" To encourage the HAM radio community worldwide to make contacts with WRTC-2010 participants during the IARU HF Championship Contest the weekend of July 10-11th, 2010, we would like to announce our special awards and prizes program.
WRTC-2010 awards, special plaques, T-shirts and trophies will be issued based upon the following rules:
1. QSO points - All WRTC stations will use distinctive callsigns from the block R30A-R39Z. The same WRTC-2010 station may be worked once on CW and once on SSB on each band (80, 40, 20, 15 and 10m). The WRTC stations will not operate on 160m.
- Each confirmed two-way CW or SSB QSO with a WRTC-2010 station counts 1 point.

2. The logs - The WRTC Committee needs as many IARU contest logs as possible to create the QSO data base it will use to cross check the WRTC competitors' logs. We ask all stations working the IARU contest to please send copies of their electronic, Cabrillo formatted logs to logs@wrtc2010.ru or upload them to <http://www.wrtc2010.ru//upload/> no later than 18:00 UTC on Sunday, July 11, 2010, (Note: this is only six hours after the end of the contest). The subject field should contain your contest callsign, e.g., "Subject: RA5AA".
The Committee guarantees that these logs will be used only to determine winners of the WRTC awards and prizes and for cross checking the WRTC-2010 teams' logs. Please understand that sending us a copy of your log does NOT constitute a log submission for the IARU HF Championship; for that, you should also e-mail your log to IARUHF@iaru.org.

3. Awards and Prizes -
* WRTC-2010 Certificate: For making 50 QSO points with the WRTC-2010 stations in any combination of modes and bands.

* WRTC-2010 Special Trophies:
For making QSOs with ALL WRTC-2010 Stations on CW
For making QSOs with ALL WRTC-2010 Stations on SSB
For making QSOs with ALL WRTC-2010 Stations Mixed

* WRTC-2010 T-shirt:
DX: for making 100 QSO points with WRTC-2010 stations
EU: for making 180 QSO points with WRTC-2010 stations

ITU Zone 29: for making 140 QSO points with WRTC-2010 stations

* WRTC-2010 plaques - WRTC-2010 plaques will be issued to the
stations with the highest number of QSO points in the following
categories:
Worked all WRTC-2010 - Single op CW
Worked all WRTC-2010 - Single op SSB
Worked all WRTC-2010 - Single op Mixed
Worked all WRTC-2010 - Multi op CW
Worked all WRTC-2010 - Multi op SSB
Worked all WRTC-2010 - Multi op Mixed

* WRTC-2010 plaques will be awarded for each of the following
areas: Europe USA
Asia Japan
North America HQ stations
South America European Russia (R1-R7)
Africa Asiatic Russia (R8-R9)
Oceania Asiatic Russia (R0)

You can: <http://www.wrtc2010.ru/press/wrtc_callsigns.pdf> upload
the complete list of WRTC-2010 station callsigns in a comfort-
able form which you can use to mark stations worked per
band/mode.
We also ask you to cooperate with requests from R30A-R39Z stations
to move to another band or mode with them for a new multiplier or QSO.
..... WRTC-2010 organizing committee"

WRTC 2010: BREAKING NEWS FROM THE TOP OF THE WORLD
Helsinki, Finland
dated - July 4, 2010 (edited)

"The Finnish WRTC 2002 gang in association with Radio Arcala, OH8X
will
activate four (4) valuable DXCC countries and ITU zones in the IARU HF
World Championship, July 10-11, 2010 saluting those in the heat of the
race in Moscow and around the world. If you ask them gently, they may
even QSY to other bands.

Greenland, OX8XX: Operators Martti/OH2BH, Ville/OH2MM and Pekka/OH2TA
together with Jesper, OX3KQ, will be on all bands from Kangerlussuaq
on the Greenland Arctic Circle. Outside the contest they will also be
active with another station on 17m and 30m. QSL via OH2BH.

Aland Islands, OH0X: Pertti, OH2PM, stands ready to put another X-rated
station on from the renowned Brando contest QTH with good IARU scores
to boot. Pertti may do both modes just to be more visible and make a
serious effort even on 10m. QSL via OH2TA.

Iceland, TF4X: Jouko, OH1RX, together with Thor, TF4M, will put Thor's
lineup of rhombics on with an eye and ear to Moscow alongside their
salmon fishing. TF, OX and OH0 are a rare catch on the low bands as

they stay in total daylight at this time of year. QSL via G3SWH.

Azores, CQ8X: Francisco, CU2DX, will put Radio Arcala's westernmost outpost on SSB on all bands. As he just became a new father, Francisco may handle several chores at once. If you call him father Frank, he may move more easily. QSL via OH2BH.

Following the IARU weekend, and sailing out from the port of Reykjavik, Iceland, you may catch Martti, OH2BH, and Leena, OH2BE, cruising in Greenland waters, zigzagging among the icebergs for a period of eleven days. You can follow OH10X/MM, 14235 kHz, en route to the Maritime DX Forum in Halifax, Canada <http://www.halifax-arc.org/> aboard an old-time steamer M/S Kristina Regina on her last journey before retiring with fond memories of the 1960's Steamship Era:
http://www.kristinacruises.com
(((73))) Jarmo OH2BN"

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

523. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-05 00:39:55 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <ce261df5-953b-4cfe-87e0-1d73dd090705@k39g2000yqb.googlegroups.com>
Source record: 5692
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.amateur.misc,rec.radio.amateur.policy

On Jul 3, 3:22 pm, "Roger Wiseman" <puncegot...@yahoo.com> wrote:
> "kb9...@hotmail.com" <konstans@GayMail> wrote in message
>

fake

524. Re: See the "Rabbi" kb9rqz

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-05 19:52:24 UTC
From: kd8ctl <puncegotcha@yahoo.com>
Message-ID: <6KqYn.9574$3%3.5783@newsfe23.iad>
Source record: 5693
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

"kb9rqz" <kb9rqz-ars@hotmail.com> wrote in message
news:cbc55494-663a-494b-ac29-338cd220da65@j4g2000yqh.googlegroups.com...
On Jun 27, 12:46 pm, "Roger Wiseman" <puncegot...@yahoo.com> wrote:
> "nug tun" <anon@anon> wrote in messagenews:1jcs9h.1kh.17.1@news.alt.net...
> > Mark claims to be a Rabbi. Aside from his delusions, here is what will
> > be
> > going on his photo ID.
\
!!!
indeed
http://kd8ctl.blogspot.com/

525. Re: what I object to is your selincing of my messages by deluting it with your lies in my name

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-05 19:54:45 UTC
From: kd8ctl <puncegotcha@yahoo.com>
Message-ID: <jMqYn.9595$3%3.8248@newsfe23.iad>
Source record: 5694
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.amateur.misc,rec.radio.amateur.policy

"Roger Wiseman" <puncegotcha@yahoo.com> wrote in message
news:76MXn.6996$RC5.4803@newsfe08.iad...
>
> "kb9rqz@hotmail.com" <konstans@GayMail> wrote in message
> news:1clcvf.jjp.17.1@news.alt.net...
>> what I object to is your selincing of my messages by deluting it with
>> your lies in my name
>>
>> Try teh blogspot
>>
>> I spel wit teh europan flairs
>> http://vhfkb9rqz.blogspot.com/
>>
>> I a bit shocked that I have mobile HF set up at this point mostly that
>> the
>> wife wanted the FT 857, he indeed like those. He considar bloging himself
>> two.
>>
>> Anttenaa farm
>> http://i23.tinypic.com/11ca0j6.jpg
>>
>> I had attached the IC-718 to to the grounding rod too
>> I was indeed amazing st teh impovrement in the radio preformanance.
>>
>> "one useless man is disgrace 2 become a law firm 3 or more become a
>> congress"
>> adams
>>
>> woger you are a Congress all in your own head
>>
>> I don't want to poison any NG please stop lying about me
>>
> Fine busuness indeed.
>
yes indeed
http://kd8ctl.blogspot.com/

526. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-06 17:27:43 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <0b9cccad-3f82-497c-a442-ddcb4a437923@y4g2000yqy.googlegroups.com>
Source record: 5695
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
On Jun 27, 2:55 pm, kb9rqz <kb9rqz-...@hotmail.com> wrote:
> On Jun 27, 12:46 pm, "Roger Wiseman" <puncegot...@yahoo.com> wrote:> "nug tun"
<anon@anon> wrote in messagenews:1jcs9h.1kh.17.1@news.alt.net...
> > > Mark claims to be a Rabbi. Aside from his delusions, here is what will be
> > > going on his photo ID.
>
> \
> !!!
```

527. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-06 17:27:58 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <7dd316ab-bfc4-4b74-91d6-ef96b28c7f70@j4g2000yqh.googlegroups.com>
Source record: 5696
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.amateur.misc,rec.radio.amateur.policy

On Jul 4, 8:39 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Jul 3, 3:22 pm, "Roger Wiseman" <puncegot...@yahoo.com> wrote:
>
> > "kb9...@hotmail.com" <konstans@GayMail> wrote in message
>
> fake

528. [DXNL] DXNL 1683 (Jul 7, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-06 19:38:19 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <182524108858.20100706213344@dxhf.darc.de>
Source record: 5697
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1683 - Jul 7, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

C6 - BAHAMAS, NA-001
Alan,K5AB (C6AAB), Renee,N5BW (C6AMR), Carolyne,W5ETY (C6ATY),
Mark, NA6M (C6AMS), and Scott,K2CK (C6ASH), are going to activate
Eleuthera Island (Great Bahama Bank Group, NA-001) from Jul 9-25.
They will use three stations with amplifiers running in CW, SSB and
digital modes on 160m-6m. QSLs via their homecalls.
More information and a livestream can be found at: http://www.c6ams.com
---
David,WD9CMD/C6A, will be QRV in SSB on 6m, 20m, 40m, 15m and 10m from
New Providence (NA-001) from Jul 3-9. QSL via homecall.

CT3 - MADEIRA, AF-014
Jose,CT1BOH, will be the operator of CR3E from Madeira (AF-014, ITU 36)
during the upcoming IARU HF World Championship (Jul 10/11).
QSLs direct via W3HNK.
You can find more information on his homepage http://www.qsl.net/ct1boh
---
Members of the Portuguese DX Group (CS1GDX) will be QRV in all modes
and bands signing CT3/CS1GDX (AF-014, DIP MA-001, WLOTA LH-0053,
DPRN FF-101) from Jul 10-13. QSL via CS1GDX, eQSL, bureau or direct.

FW - WALLIS & FUTUNA / 3D2 - FIJI
On their way to Wallis Mini,JA2NQG, Yuji,JH2BNL, and Shige,JI2UAY, are
going to make a stop on Nadi (Fiji) on Jul 13. Calls are not known yet.
From Jul 14-24 they will activate Wallis (OC-054) with 100 watts and
simple antennas working in CW, SSB, RTTY, SSTV and FM on 160m-10m as
FW5M (JA2NQG), FW2DA (JH2BNL) and FW5FM (JI2UAY).
They will try to become active also from Hoorn Island (OC-118) in the
Futuna island group signing .../p from Jul 15-17.
QSL cards shoud be sent to their homecalls.

IS0 - SARDINIA, EU-024
Moro,IS0/I2MOV, will be QRV mostly in CW from Dolianova (20 km north of Cagliari) from Jul 13 until the end of September. He is using an IC706 with a vertical for 40m-10m and a selfmade dipole for 6m.
QSLs via bureau or direct to his homecall. See also: http://i2mov.tk

J2 - DJIBOUTI
Freddy,F5IRO, will work in Djibouti for the next two years starting on Jul 6. Freddy will sign J28RO in CW, SSB and digital modes mostly on his weekends (friday/saturday) around 1200-1300 UTC and the evening hours of the week. His QSL manager is F8DFP, who confirms via bureau or direct. From time to time Freddy wants to activate also the islands Mucha and Maskali (AF-053) together with Vincent,F5MJV/J28JV.
See also his website at: http://j28ro.blogspot.com

JT - MONGOLIA
Alex,JT1/IW5ELA, and Giampiero,I5NOC, are visiting Mongolia from Jul 7-22. They will stay in the capital Ulan Bator for one week and may use the station of the radio club. The rest of the time they will travel around showing up mobile from different regions.
QSLs via bureau or direct to IW5ELA.

JY - JORDAN
Chuck,KG9N, will be QRV mostly in CW from the Jordanian clubstation JY6ZZ from Jul 7-15.

LG5/SJ9 - MOROKULIEN
On his way back from the Lofoten Wolf,DM2AUJ, will activate Morokulien in CW and SSB signing LG5LG and SJ9WL (changing daily) from Jul 11-14.
The QSL manager LA4EKA confirms all QSL cards direct or via bureau.

TK - CORSICA
Laurent,F8BBL, will show up as TK10OB from Golfe de Valinco from Jul 10-24. He tries to activate also Sanguinaires Island (EU-104) and Lavezzi Island (EU-164) and maybe also a third IOTA island.
QSLs via bureau or direct to his homecall.

TK0WT is the callsign of Charles,F5OWT, from Jul 4-16. He is working in SSB on 12m-17m during his holidays. QSLs via bureau or direct to F5OWT.

V3 - BELIZE
San,K5YY (V31YY), Bill,W5SJ (V31SJ), and Bob,W5UQ (V31UQ), will QRV from Placencia in Southern Belize from Jul 12-19. They will work on all bands (also on 60m) and in the CQ VHF Contest.
V31YY QSLs via K5YY, W5JAY is the manager of V31UQ and V31SJ.

3B8 - MAURITIUS, AF-049
Armin,3B8/DK9PY, is working from Mauritius (AF-049) from Jul 5-21. Armin is working only in CW, 10 khz from the lower band edge, on 40m/30m/20m/17m/15m/12m/10m using a FT-857 with 100 watts, dipoles and longwires. If possible he wants to activate also Rodriguez Island (3B9) for a few days. QSL cards should be sent to his homecall.

9Q - DEMOCRATIC REPUBLIC CONGO
Patrick,ON4HIL, from Kinshasa, applied for the special call 9Q50ON to
celebrate 50 years of independence of the Congo for one week starting
around Jul 6. QSL via ON4BR.
This is also an exploration trip because Patrick wants to activate
the Democratic Republic of Congo with some friends later this year.

AUSTRIA, SPECIAL EVENT STATIONS
The special event stations OE2XXM (St. Gilgen) and OE5XXM (Gosau) are
working mainly on 2m, 70cm and 80m/40m/20m from the XXVI. International
Amateur radio meeting in Gosau (Dachstein) from Jul 1-31.
See also http://www.qrz.com/db/oe2xxm and http://www.qrz.com/db/oe5xxm

COLOMBIA, SPECIAL EVENT STATIONS
Members of the "Liga Colombiana de Radioaficionados" (HK3LR) may use
the special prefixes 5K and 5J (instead of HK and HJ) in July to
celebrate 200 years of Colombian independence.
The special event stations 5K200LR and HK200LR will be QRV until the
end of this year (both QSLs via HK3LR).
The "Colombia Bicentennary Contest" will take place on Jul 17.
Ses also: http://www.lcra.org.co

JA - JAPAN: Nine Japanese HQ stations are representing the JARL in the
IARU HF World Championship on Jul 10/11:
Call Band/Mode QTH

8N1HQ 10m-CW Minato-ku, Tokyo
8N1HQ 15m-Ph Kimitsu-shi, Chiba
8N1HQ 80m-Ph Minamiashigara-shi, Kanagawa
8N2HQ 10m-Ph Nakatsugawa-shi, Gifu
8N3HQ 15m-CW Nara-shi, Nara
8N3HQ 160m-CW, 40m-CW Kobe-shi, Hyogo
8N3HQ 20m-CW Miki-shi, Hyogo
8N4HQ 80m-CW, 40m-Ph Okayama-shi, Okayama
8N8HQ 20m-Ph Iwamizawa-shi, Hokkaido
All stations are already active since Jul 1.

DXCC: QSL cards of FT5WO (Crozet Island; Dec 1, 2008, until Nov 30, 2009)
are accepted for DXCC credit now.

WRTC Callsigns: The "WRTC 2010" takes place near Moscow this year during the
2010 IARU HF World Championship Contest (Jul 10/11). The participants
will use following calls:
R31A R31D R31N R31U R31X
R32C R32F R32K R32O R32R R32W R32Z
R33A R33G R33L R33M R33Q R33U
R34C R34D R34O R34P R34W R34X R34Y R34Z
R36C R36F R36K R36O R36W R36Y R36Z
R37A R37G R37L R37M R37P R37Q R37U
R38F R38K R38N R38O R38W R38X
R39A R39D R39M R39R
Find more about this on the WRTC homepage http://www.wrtc2010.ru/?id=39

The Finnish "WRTC 2002 Gang" will activate four DXCC entities this weekend:

OX - Greenland: Martti,OH2BH, Ville,OH2MM, Pekka,OH2TA, and Jesper,OX3KQ,
will sign OX8XX. Outside the contest, they will also be active with
another station on 17m and 30m. QSLs direct or via bureau to OH2BH.

OH0 - Aland Islands: OH0X is the call of Pertti,OH2PM, from the contest QTH
in Brando. Pertti works in CW and SSB and makes a serious effort even
on 10m. QSL via OH2TA.

TF - Iceland: Jouko,OH1RX, and Thor,TF4M, will sign TF4X. QSL via G3SWH.
TF, OX and OH0 are a rare catch on the lowbands as they stay in total
daylight at this time of the year.

CU - Azores: Francisco,CU2DX, works as CQ8X in SSB on all bands from this
contest station. QSL via OH2BH.
Following the IARU weekend, and sailing out from the port of Reykjavik,
Iceland, you may catch Martti,OH2BH, and Leena,OH2BE, cruising in
Greenland waters among the icebergs for a period of eleven days.
You can follow OH10X/mm around 14235 kHz en route to the Maritime DX
Forum in Halifax/Canada (http://www.halifax-arc.org) aboard the
old-time steamer M/S Kristina Regina on her last journey before
retiring with fond memories of the 1960s Steamship Era.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jul 10/11: IARU HF World Championship
Jul 17: Colombia Bicentennary Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-017, I*9, Eolie (Lipari) Islands: Vanni,ID9/IK4RUX, is working from
Lipari, Aeolian Archipelago (IIA ME-001), from Jul 5-15.
QSL via homecall (direct/bureau).

EU-030, OZ, Bornholm Island: Henning,OZ/DL6DH, is QRV from Bornholm from
Jul 10-24. QSL via homecall (direct/bureau/LotW).

EU-047, DL, Niedersachsen State Group: Chris,DL4FO/p, will show up from
Spiekeroog (DIP N-008) from Jul 11-16. QSL via homecall.

NA-205, VO2, NFLD Province Centre Group: Ken,VO1KVT, plans to activate
Mundy Island as VO2MK from Jul 10-20. QSL via homecall (direct/bureau).

OC-130, DU8/9, Mindanao Island (main): Maarten,DU9/PA3GZU, will be QRV from
Mindanao from Jul 11 until Aug 7. QSL via homecall.

Lighthouse activities (WLOTA/ARLHS/ILLW)

CR3E LH 0053 Madeira Jul 10/11
DU9/PA3GZU LH 2803 Mindanao Jul 11-Aug 7
FP/K9OT LH 1417 Miquelon until Jul 14
FP/KB9LIE LH 1417 Miquelon until Jul 14
ID9/IK4RUX LH 1144 Lipari Jul 5-15
K4C LH 2802 Puerto Rico until Aug 1
MU/PA4N LH 0013 Guernsey Jul 12-19
OX1JA LH 0072 Greenland Aug 13-16
SV8/DL2DQL LH 4186 Thassos Jun 27-Jul 18
SV8/DM3DL LH 4186 Thassos Jun 27-Jul 18
TK0WT LH 1390 Corsica until Jul 16
VA7EWK LH 0858 Vancouver until Jul 11
9A/IZ3QWV LH 1342 Krk until Jul 10

Bandspots of the last 7 days

40m
HB0/OE5IRO/p 7.116 1133Z
HB0/OE5RTP/p 7.116 1133Z
MJ/PA1BDO 7.179 2206Z via PA1BDO (B)
MJ/PA9JO 7.173 2230Z EU-013, via PA9JO (B,L)
TK/HG4UK 7.033 1800Z via HG4UK (B)

30m
MJ/PA1AW 10.142 2202Z RTTY, via PA1AW (B)
TK/HG4UK 10.118 1451Z

20m
C56E 14.190 2107Z via W7XU (B)
K3A 14.251 2217Z via WX3B
LA/OK1AMM 14.220 0652Z EU-055
MJ/PA1AW 14.020 2225Z EU-013, via PA1AW (B)
OJ0A 14.027 0646Z via OH3RM (B)
VE1CJB/p 14.205 2237Z NA-010
YV5NEA 14.216 2253Z (B)
ZX8C 14.263 2211Z SA-060, via PT2OP (B)

17m
CT9/DJ0JE 18.082 0830Z
GJ0USR 18.150 1052Z via G0USR
LA/OK1AMM 18.078 0959Z EU-055, via OK1AMM (B)
MJ/PA1BDO 18.146 2031Z via PA1BDO (B)
VP8DMM/p 18.153 1922Z via G0PEB

12m
OJ0VR 24.895 0826Z via OH1VR (d)
ZC4VJ 24.896 0840Z via M0URX (B), (r)

10m
LY600KM 24.485 1758Z via LY2KM (B), (L)

6m
ER1SS 50.130 1841Z (d)
GM7PKT/p 50.170 1312Z ES-009
9H1EU 50.154 1837Z (d) or 9H1BT (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

05Jul-21Jul 3B8/DK9PY 1683 *
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
01Jul- 4O/YU1YV 1682
-31Dec 5K200LR.. 1683 *
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
06Jul-13Jul 9Q50ON 1683 *
-Jul 9V1/W4LT 1681
-Aug/11 A92IO 1663

09Jul-25Jul C6AAB.. 1683 *
10Jul/11Ju CR3E 1683 *
10Jul-13Jul CT3/CS1GDX 1683 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
01Jul-13Jul D44TOI 1682
11Jul-16Jul DL4FO/p 1683 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/G0SHN 1680
11Jul-07Aug DU9/PA3GZU 1683 *
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
05Jul-14Jul FP/K9OT 1682
14Jul-24Jul FW5M.. 1683 *

-31Dec HA2010S 1659
-31Dec HG30FHA 1677
05Jul-15Jul ID9/IK4RUX 1683 *
-31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
13Jul-Sep IS0/I2MOV 1683 *
-2011/12? J28JV 1680

-Jul/12 J28RO 1683 *
07Jul-22Jul JT1/IW5ELA 1683 *
-31Dec JT70AS 1680
01Jul-11Jul JW/JA8BMK 1682
07Jul-15Jul JY6ZZ (KG9N) 1683

04Jul-01Aug K4C 1682
03Jul-10Jul K0AP/4.. 1682
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
24Jun-08Jul LA/DM2AUJ 1681
11Jul-14Jul LG5LG/SJ9WL 1683 *
-31Dec LM50NRK 1659
-Dec OD5/DL6SN 1665
-31Jul OE2XXM.. 1683 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
11Jul/12Jul OX/TF/OH0/CU 1683 *

25Jul PA08DWN 1678
29Aug&02Oct PA08DWN 1678
01Sep-28Sep PC600P 1657
23Jun-20Jul PD80TT 1681
-Dec R1ANP 1654
27Jun-18Jul SV8/DL2DQL.. 1681
-Dec T6MB 1680
NOW T88CF 1674
10Jul-24Jul TK1OB 1683 *
04Jul-16Jul TK0WT 1683 *
03Jul-11Jul TK/IK5WOB 1682
NOW TL0A 1675
-30Nov UP25F 1675

12Jul-19Jul V31YY 1683 *
-Oct VK100WIA 1673
10Jul-20Jul VO2MK 1683 *
-Jul VP8DND/p 1681
09Apr-09Aug VQ9JC 1670
02Jul-11Jul W5E 1682
03Jul-09Jul WD9CMD/C6A 1683 *
-31Dec XR200R 1678
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Jul ZS10WCS 1539
-Apr/11 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

AN8T via EA8NQ (B)
AO8BJM eQSL only
BD6JJX via BA4EG (B)
EG3TM via EA3GJA (B)
EH4EPC via EC2AMN (B), eQSL
PU9FDO via (d), (r)
RP65RMG via RK3RXK
RP65RTF via UA3RQG
RP65TT via UA9SAW (B)
RP65Z via RK3ZZ (B)
RP9OW via RZ9OW (B)
RP9RP via UA9QCQ (d)
RP9YTZ via RK9YZO
RP6Y via RA6YJ
RW9YW direct
S79K via G3NKC, (L)
SC3N via EA8CN (B)
SC3N via EA8CN (B)
SD3F via SM3AKW
SH1AAJ via SM1WXC
SH3O/2 via SM3TLG (B)
SK3JR via SM3CVM (B)
SM1/HB9EBT via HB9EBT
SM3C via SM5CCT (B)
SM3/EA8CN via EA8CN (B)
SM0Q via SM0OGQ (B)
SN0BJP via SP3DG
SN0BKI via SP7PIA
SN0DW via SP5PLN (B)
SN0EPC via SP5BHY (B)
SN0HAL via SP5ZIP
SN0HOF via SP9YKD (B)
SN0LOT via SP1KZO (B)
SN0RF via SP3AYA (B)
SN0ROZ via SP2GCE
SN07APB via SP9APB
SN07BWJ via SP9BWJ
SN07DEM via SP9DEM (B), (L)
SN07FQV via SQ9FQV
SN07ITP via SP9ITP
SN07IVD via SP9IVD (B)
SN07JRA via SP9JRA (B)
SN07MEZ via SQ9MEZ (B)
SN07MPL via SP9PKG
SN07NOI via SQ9NOI
SN07ORH via SP9ORH (B)
SN07RQH via SP9RQH (B), (L), eQSL
SN07SCZ via SP9SCZ
SN07WUZ via SP9WUZ
SN07XUM via SP9XUM

SN1LO via SP7PIA
SN100ZHP via SP1ZZW (B)
SN1410G via SP9PKZ (B)
SN2M via SP2XF (B), (L)
SN2MTBO via SP2GCE
SN30S via SP3PSM
SP200CGN via SP5CGN
SP200ICQ via SP5ICQ (B)
SP45BCA via SP7BCA
SQ3ODX (d)
SQ9YFF/6 via SQ9IDG (B), (L)
ST26ASC via ST2M (d)
TM70LM via F8KGY
TM7CCA via F6FMT
TM8TOC via F4FEE
TM0RE via EA3LD (B)
YC1EMY (d)
YP60KPA via YO3KPA (B)
YW5AJ via YV5AJ (B)
YY2EDM (d)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSL 7X2ARA: Con,DF4SA, is NOT the QSL manager for 7X2ARA. He has worked
only once from this clubstation in the CQWW CW 2003 and confirmed all
his QSOs from that time. Unfortunately he is still receiving QSLs for
QSOs in later years. Con cannot confirm these QSOs.
QSLs for 7X2ARA should be sent direct or via the 7X bureau (QRZ.com).

QSLs arrived direct: OD5/UA4WHX, 5X1VB, 7Q7VB (all via UA4WHX)

QSLs arrived bureau: A65DLH (DO7ZZ), C4Z (G3SWH), C91FC (ON4CJK), DK6AO/TI,
CY2ZT/2 (M3SDE), DL7UMK (EU-042), DP0GVN (DL5EBE),
DP1POL (AN-016, DL1ZBO), E77Y, EK6RL, F5KAQ (EU-094),
TA*/DJ8QP, TF/DL2JRM/p (EU-021), TI7KK (NA-191, DK6AO),
AA4V/VP9 (NA-005), XE1CYY (HB9CYY), YI1RZ (IK2DUW),
VQ9IO, YI1RZ (IK2DUW), Z38/DJ8QP, 5Q2J

QSL via LoTW : A65CA, A92IO, AO7HBP, C56ETF, C6AOC, C6ARI, CN8KD,
CR5CQK, CT3FQ, CX5UR, CX6VM, HC7AE, AH6PN/HR6,
N7QXN/HR6, II0DIVA, J28VS, J38CW, JW9PJA, JW/DF6VI,
6Y9V, 9A/N0MX, 9H1SP, 9M2CNC, 9V1PC

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF4SA, DF6EX (WINQSL), DJ5AV,
DK8JB, DL1SBF, DL2BQV, DL7VOA, DM2AUJ, F6AJA & Les Nouvelles DX, I2MOV,NG3K,
OE2IKN, OH2BN, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

529. SEECC DX&CONTEST INFO

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-06 21:00:22 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <6498a7df-db8f-4cbc-af9e-288d7a350672@a30g2000yqn.googlegroups.com>
Source record: 5698

Hello all ,

NEW VIDEO PAGE - CONTEST PILE UP VIDEO
QSL PRINTING - HIGH QUALITY
NEW SEECC MEMBER UPLOADED ON WEBSITE

VISIT US http://www.seecc.co.nr/

ROMEO S52RU , ZL2RU

530. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-06 23:24:22 UTC
From: Stuart Longland VK4MSL <me@vk4msl.yi.org>
Message-ID: <81327240-2ca1-4aec-9e0f-5a0103f9dd98@l25g2000prn.googlegroups.com>
Source record: 5699
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.digital.misc
Body handling: HTML body converted to readable text

On Jul 2, 4:22 am, Rob wrote:
> Brian Morrison wrote:
> > Now, since I've put some money into the pot, I was hoping that anyone
> > else that would like to see proprietary technology in amateur radio
> > replaced by something open that can be inspected, learned from and
> > improved, will visit the following link and see what they are prepared
> > to donate:
>
> There is no way that is going to happen. The Codec2 will not be compatible
> with AMBE, so a commercially manufactured transceiver will not be able
> to talk to an open one. D-Star does not have the capability to negotiate a
> CODEC in the protocol, so beside the low level of the coded the higher
> levels will also need to be redone.

Indeed... D-Star radios will always talk AMBE... and thier legality on
amateur bands will always be questionable.

Nothing stops however, someone coming up with an open system ... but
then say, modifying the D-Star gateway software to make *that*
interoperable with the aforementioned open system.

So yes, D-Star radios will be able to talk to some other digital radio
standard, but only through a repeater or translator of some
description.

> I am probably not the only one with this opinion, and I am not amazed
> that there are not many that would sponsor a development like this that
> cannot be put to real use.

I think there are lots of possible options for a low-bandwidth and
royalty-free CODEC. VoIP on slow links... digital voice on HF... just
to name two.

> The only useful development would be the development of a free, open
> codec that is compatible with AMBE. But that would have to be done in
> an environment that does not bow to US Patents etc, or it will have to
> wait until all the patents have expired.

I'm not sure that "following the leader" is the way to go here. Yes,
if I wanted a Mickey Mouse-like character to use in a cartoon, I
could wait for Buena Vista's copyright on him to expire (lawyers
already managed to negotiate a 70-year expiry on the copyright). I
dare say AMBE will be locked down for at least several years yet.

The question is, do we want to sit around, or do we want to actively seek our own. I personally have little money to contribute (don't have PayPal... so that option is not open to me) but I will probably have a look at it and see if there are other ways to help the cause. However, like the original author of CODEC2, I have limited time too.

531. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-07 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1278482701@panix.com>
Source record: 5700
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

532. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-07 06:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1278483000@panix.com>
Source record: 5551
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

533. 2010 HOT PHOTOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-07 09:59:46 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <ebb58231-f1b5-4874-b0e6-2fa626522e31@t13g2000prf.googlegroups.com>
Source record: 5552

FOR HOT ACTRESSES PHOTOS & VIDEOS

http://hotheroinesphoto.blogspot.com

FOR HOT LIPKISS&BIKINIS

http://hotphotos.co.in/

FOR LOOKING JOBS IN MNC COMPANYS

http://jobsjackpot.blogspot.com/

FOR LOANS IN ALL BRANCHES

http://insuranceandloansdetails.blogspot.com/

FOR GETTING INSURANCE IDEAS

http://lowpremiumtermplans.blogspot.com

FOR SAVE WATER&CHILD PROTECTION

http://savewaterinworld.blogspot.com

FOR HOT PHOTOS&VIDEOS WITH LATEST UPDATES

http://hotimagesandvideos.blogspot.com

534. The ARRL Contest Update for July 7, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-07 14:38:26 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100707042508.AC20022E7F@bmail.arrl.org>
Source record: 5553
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
*****************************************
The ARRL Contest Update

Published by the American Radio Relay League
*****************************************

July 7, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> SPECIAL WORLD RADIOSPORT TEAM CHAMPIONSHIP ISSUE

- Together Again - IARU and WRTC
- CQ Worldwide VHF Contest
- Last-minute WRTC News
- WRTC Results and Records
- Making Good Decisions

NEW HF OPERATORS - THINGS TO DO

Get on the bands and chase the WRTC2010 stations as they scramble for
every QSO during the IARU HF Championship! If you are new to the IARU
contest, part of the exchange is your ITU Zone (not your CQ WW Zone).
US stations are in zone 6 (West Coast), 7 (Midwest), or 8 (East Coast)
as explained on the RSGB site listed in Word To The Wise below.

BULLETINS

Jim AD1C reports that the Country (CTY) Files
<http://www.country-files.com/cty/> used by many logging programs were
updated on 01 July 2010. These are particularly important during IARU
HF because of the use of ITU Zones (not CQ Zones). He request, "Please
test this BEFORE the IARU Contest starts. I don't have all the
different logging programs to check for errors. "

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

10-11 July

- IARU HF World Championship
- World Radiosport Team Championship <http://wrtc2010.ru/>
- FISTS Summer Sprint--CW
- Feld-Hell Monthly Sprint
- Straight Key Weekend Sprint
- QRP ARCI Summer Homebrew Sprint--CW
```

17-18 July

- CWops Mini-CWT Test (July 14)
- DMC RTTY Contest
- NA RTTY QSO Party
- CQ WW VHF Contest
- CQC Great Colorado Gold Rush--CW
- Run For the Bacon--CW

==> WRTC2010 NEWS & PRESS RELEASES

Combining several reports and press releases from Moscow...

The WRTC2010 Committee has created an online scoring system <http://www.wrtc2010.ru/online> that will report team scores in nearly real time during the competition. All teams will have special hardware at their locations which will send scores from their computers every 5 minutes. (This is backed up by referees sending scores via text messaging.) You can also watch real-time video <http://www.wrtc2010.ru/video> from the WRTC-2010 opening ceremony, location and call drawings, competitors' meeting, and closing ceremony. The WRTC photo team will also be uploading pictures <http://www.wrtc2010.ru/photos> to the Web site during the entire competition.

The WRTC2010 Committee also needs as many of your IARU contest logs as possible to create the QSO data base it will use to cross check the WRTC competitors' logs. All stations that make contact with the WRTC teams are requested to please email copies of their electronic, Cabrillo-formatted logs to logs@wrtc2010.ru or upload them to www.wrtc2010.ru/upload/ <http://www.wrtc2010.ru/upload/> no later than 1800 UTC on Sunday, July 11, 2010 - this is only six hours after the end of the contest. The subject field should contain your contest call sign, e.g., "Subject: W1AW". The Committee guarantees that these logs will be used only to determine winners of the WRTC awards and prizes (see the next News item), and for cross checking the WRTC-2010 teams' logs. Please understand that sending us a copy of your log does NOT constitute a log submission for the IARU HF Championship; for that, you should also e-mail your log to iaruhf@iaru.org <IARUHF@iaru.org>.

To encourage the HAM radio community worldwide to make contacts with WRTC stations, the WRTC2010 committee has created a special awards and prizes program. WRTC-2010 awards, special certificates, plaques, T-shirts and trophies will be issued based on a number of criteria, including QSO points made with the WRTC stations. A form is provided <http://www.wrtc2010.ru/press/wrtc_callsigns.pdf> so that you can check off each of the 50 stations on each band and mode. (That's 50 stations x 5 bands x 2 modes = 500 contacts - a whole weekend of operating on its own!)

Reminder - all WRTC stations will use distinctive call signs from the block R30A - R39Z. They may be contacted on each band (80 - 10, no WRTC stations will operate on 160 meters) and mode (CW and SSB).

The National Contest Journal is hosting a team of WRTC Bloggers <http://ncjweb.com/wrtc2010blogs.php>. Read words of wisdom like Monday's tale of travel confusion by Eric K9GY, "Going to see the real Lenin this morning but I'm taking the subway to get there. Not sure if they require pants or not because the sign says "trunks" are not allowed..." Watch the international news for any signs of disturbances on the Moscow subway. Other contributors include K1ZM, VE3DZ, JK6GAD, K6LA, K6XX, K5ZD, N6XI, KL9A, RA3CO, and N5AW.

The Southwest Ohio DX Association (SWODXA) asked for and was chosen to host W1AW for the IARU HF Championship. IARU chairman Scott N9AG has coordinated the efforts of a team across Ohio that will put out a big signal on all bands:

- 160 (both modes) N0FW - Hamilton, Ohio - Full sized vertical
- 80 CW - N0FW - 4-square
- 75 SSB - K8DV - Goshen, Ohio - wires and Hy-Tower
- 40 CW - N8BJQ - Thackery, Ohio - 2 elements at 110 ft + dipole
- 40 SSB - N8NR - Palestine, Ohio - 2 elements at 130 ft + dipole
- 20 CW - N8AA - Oxford, Ohio - 2x tribander stack
- 20 SSB - N8BJQ - 4 elements @ 90' and 3x tribander stack
- 15 CW - N8NR - 5/5 at 110'/75'
- 15 SSB - N0FW - 4 elements @ 90' + tribander
- 10 CW - N8NR - 5/5/5 at 120/90/60 + tribander
- 10 SSB - K4ZLE - Lebanon, Ohio - TH-11 + tribander

All teams will be using W1AW/8 as the call sign. QSLs for all W1AW QSOs are handled by the ARRL.

The Daily DX <http://www.dailydx.com/> newsletter reports that K1TTT and W1KM will run the NU1AW station this weekend in the IARU HF World Championship. Operators at K1TTT will be K1SFA, K1MK, K5UZ, KU5B, K1TTT, NJ1F, W1TO, W5MPC, W1EQO and JA1BPA. NU1AW is the IARU Club station call and will count as an HQ station.

WORD TO THE WISE

ITU Zones - a set of 90 geographic zones assigned by the ITU and completely different from CQ Zones. The RSGB has developed a nice Web page on ITU Zones <http://www.rsgb.org/spectrumforum/hf/hfawards/witu.php> in support of its Worked ITU Zones Program.

==> RESULTS AND RECORDS

You can review results for all prior WRTC events, starting with the first one held in Seattle in 1990, at the WRTC history <http://www.wrtc.info/> Web site. Web pages with information about all of the WRTC's are there for you to read while waiting for 1200Z on Saturday!

OPERATING TIP

The WRTC2010 committee asks that you cooperate with requests from R30A-R39Z stations to move to another band or mode with them for a new multiplier or QSO. Every point is important!

==> CONVERSATION

Making Good Decisions

This weekend will see contesters from around the world operating from Russia in the sixth World Radiosport Team Championship. The hosts - Soyuz Radioljubiteley Rossii (SRR) - are the Russian national Amateur Radio society and they have been working very, very hard to handle the logistics for several hundred participants (and their radio equipment). Held in the wide-open grasslands of Domodedovo, near Moscow, this WRTC is modeled on the Russian championships with the teams operating "Field Day-style" in tents. No effort has been spared to equalize the operating locations and the antennas available to each team. This will be the most level playing field ever for WRTC - literally!

Well, it should be the most equal WRTC ever. The sponsors can only do so much to insure that all teams compete on an equal footing. It is up to the rest of us to help insure that the winners are determined by their skill and stamina. How can we support the competition? By scrupulously operating with the highest ethics and without favoritism.

Radiosport is nearly unique as a competition in that it requires the competitors to cooperate with each other and with the general ham radio public in order to make contacts and score points. It is generally assumed that every operator gives an equal and full chance for any other operator to make contact. Contacts are not to be withheld, disrupted, or falsified in any way. Similarly, participants are expected to attempt contact any station such that everyone has an equal pool of potential contacts. This is required if the final results are to be an indicator of operator skill.

Such is not always the case. If you have been following the IARU HF Championship reports, you know of the serious dispute over the 2009 HQ station results. It was claimed that amateurs in one country worked only their own HQ station on multiple bands, multiple modes, and with multiple calls. Anyone familiar with the IARU contest knows the practice of "cheerleading" and "favoritism" has been a problem in the HQ station category for years. Now that the issue has come to a head, hopefully the HQ station community will come together to define a set of rules that encourages and rewards good behavior and operating ethics in future contests.

Sad to say, WRTC has also seen its share of "irrational exuberance" from hams who are "overly eager" to assist their country's team or teams. Beginning in 1990, rules were constructed to prevent teams from identifying themselves in any way so as to combat the urge to "work our team". Yet in 2006, log checkers had to make the drastic decision to remove all unique call signs from the logs of all stations in order to preserve a credible order of finish among the teams. As a US competitor

with KL9A that year, I was unaware of anyone trying to "pack our logs" and would not have supported any such effort. I endorsed the decision by the sponsors to remove unique calls from our log, even though we lost some QSOs, I'm sure.

The desire to see the contest decided solely on the merits of the operators is why I endorse the DARC press release this week by Bernd DL6FBL, "Please support all teams, and do not address teams in their own language, but only in English. Cluster spots are very welcome, as long as they do not compromise the anonymity of the team."

Resist the temptation to post spots or announcements with comments identifying a team or preferentially spotting a team that you believe to be "your" team. The competition's success depends just as much on fair play from us as it does from the teams in the tents. Imagine spectators along the routes of Tour de France jumping out to block riders or running onto the World Cup pitch to tackle an opponent's player! Encourage, congratulate, and support - but do not corrupt the competition.

Radiosport is not and should not be a popularity contest. Don't fall into the childish trap of, "But everybody else is doing it!" No, everybody else is NOT doing it. While we would all very much like to see "our" team atop the first-place podium, let's not let our national pride lead to bad decisions that compromise the very competitions that we so enjoy and upon which the WRTC hosts have worked so hard to make fair and open.

73, Ward N0AX

==> CONTESTS

July 7 through July 20

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

IARU HF World Championship--Phone,CW, from Jul 10, 1200Z to Jul 11, 1200Z. Bands (MHz): 1.8-28. Exchange: RST and IARU zone. Logs due: 30 days. Rules <http://www.arrl.org/contests>

World Radiosport Team Championship--Phone,CW, from Jul 10, 1200Z to Jul 11, 1200Z. Bands (MHz): 3.5-28. Exchange: RS(T) and ITU zone or 3-letter code. Logs due: See Web. Rules <http://www.wrtc2010.ru/>

FISTS Summer Sprint--CW, from Jul 9, 2000 EDT to Jul 9, 2400 EDT. Bands (MHz): 3.5-28. Exchange: RST, S/P/C, name, FISTS number or pwr. Logs due: 30 days. Rules <http://www.fists.org/>

Feld-Hell Monthly Sprint--Digital, from Jul 10, 1600Z to Jul 10, 1800Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, Feld-Hell member nr or age. Rules <http://sites.google.com/site/feldhellclub/Home/contests>

Straight Key Weekend Sprint--CW, from Jul 11, 0000Z to Jul 11, 2359Z. Bands (MHz): 1.8-28, 50. Exchange: RST, QTH, name, member number. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

QRP ARCI Summer Homebrew--CW, from Jul 11, 2000Z to Jul 11, 2400Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, QRP number or power. Logs due: Aug 13. Rules <http://www.qrparci.org/>

CWops Mini-CWT Test--CW, from Jul 14, 1100Z to Jul 15, 0400Z. Bands (MHz): 3.5-14. Frequencies (MHz): 18 to 28 kHz above band edge. Exchange: Name and member number or S/P/C. Logs due: 2 days. Rules <http://www.cwops.org/onair.html>

DMC RTTY Contest--Digital, from Jul 17, 1200Z to Jul 18, 1200Z. Bands (MHz): 3.5-28. Exchange: RST and serial. Logs due: Aug 19. Rules <http://www.digital-modes-club.org/>

NA RTTY QSO Party--Digital, from Jul 17, 1800Z to Jul 18, 0600Z. Bands (MHz): 3.5-28. Exchange: Name and S/P/C. Logs due: 14 days. Rules <http://www.ncjweb.com/>

CQC Great Colorado Gold Rush--CW, from Jul 18, 2000Z to Jul 18, 2159Z. Bands (MHz): 14. Exchange: RST, serial, category, CQC member nr. Logs due: 30 days. Rules <http://www.cqc.org/contests/gold2008.htm>

Run For the Bacon - Monthly--CW, from Jul 19, 0100Z to Jul 19, 0300Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, Flying Pig nr or power. Rules <http://www.fpqrp.com/fpqrprun.php>

VHF+ CONTESTS

Straight Key Weekend Sprint--CW, from Jul 11, 0000Z to Jul 11, 2359Z. Bands (MHz): 1.8-28, 50. Exchange: RST, QTH, name, member number. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

CQ WW VHF Contest--Phone,CW,Digital, from Jul 17, 1800Z to Jul 18, 2100Z. Bands (MHz): 50,144. Exchange: 4-digit grid square. Logs due: Sep 1. Rules <http://www.cqww-vhf.com/>

==> LOG DUE DATES

July 7 through July 20

July 8 - ARS Spartan Sprint, email logs to: spartansprint@yahoo.com, paper logs and diskettes to: (none). Rules <http://adventure-radio.org/wiki/index.php?title=Spartan_Sprint_Rules>

July 12 - SARL Digital Contest, email logs to: zs6lrk@nwinternet.za.org, paper logs and diskettes to: Lichtenburg ARC, PO Box 410, Lichtenburg, 2740, South Africa. Rules <http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

July 12 - RSGB 80m Club Championship, CW, upload log at:
http://www.rsgbcc.org/cgi-bin/hfenter.pl, paper logs and diskettes to:
(none). Rules <http://www.rsgbcc.org/hf/rules/2010/r80mcc.shtml>

July 13 - REF DDFM 6m Contest, email logs to: ddfm50@ref-union.org,
paper logs and diskettes to: F6IIT, Patrick Vermote, 175 chemin des
Meuniers, F-86130 Dissay, France. Rules
<http://concours.ref-union.org/reglements/actuels/reg_ddfm50_fr_0912.pdf>

July 14 - ARRL June VHF QSO Party, email logs to: JuneVHF@arrl.org,
paper logs and diskettes to: June VHF, ARRL, 225 Main St., Newington,
CT 06111, USA. Rules <http://www.arrl.org/june-vhf-qso-party>

July 15 - His Maj. King of Spain Contest, SSB, email logs to:
smreyssb@ure.es, paper logs and diskettes to: URE HF Contests, P.O. Box
220, 28080 Madrid, Spain. Rules
<http://www.ure.es/contest/431-sm-el-rey-contest-english-version.html>

July 19 - Kid's Day Contest, email logs to: (none), paper logs and
diskettes to: (see rules). Rules
<http://www.arrl.org/contests/2010-kids-day-1>

July 20 - West Virginia QSO Party, email logs to: wvqplogs@gmail.com,
paper logs and diskettes to: Jeffrey Woods, RT 1 Box 211A, Independence
WV 26374, USA. Rules <http://www.qsl.net/wvsarc/2010wvqp/wvqp2010.htm>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at
http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

535. HOT ACTRESS PHOTOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-08 06:54:15 UTC
From: devi <satyamsivam9030@gmail.com>
Message-ID: <7a514161-5199-4675-84f4-8de4d9f3582b@s17g2000prh.googlegroups.com>
Source record: 5554

HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com/
SEXY SNEHA

http://hotheroinesphoto.blogspot.com/2010/06/sneha-hot.html
KOUSHA HOT EXPOSING

http://hotheroinesphoto.blogspot.com/2010/06/sexy-kousha.html
PRIYAMANI IN HOT BIKINI

http://hotheroinesphoto.blogspot.com/2010/06/priyamani-hot.html
MADHUSHALINI IN HOT DRESS

http://hotheroinesphoto.blogspot.com/2010/06/blog-post_2972.html
HOTTEST LIPKISS

http://hotheroinesphoto.blogspot.com/2010/06/lipkiss-2.html
NAMITHA IN BATH

http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html
http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html

536. Discount wholesale LRG Jeans <free shipping paypal payment>

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-08 09:17:38 UTC
From: "www.sneaker-shop08.com" <yijeans10@163.com>
Message-ID: <e81aeb1f-7a6a-4488-a013-7533b029bccd@w15g2000pro.googlegroups.com>
Source record: 5555
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Discount wholesale Affliction Jeans <free shipping paypal payment>
Discount wholesale AK Jeans (http://www.brandtrade99.com/)
Discount wholesale Armani Jeans <free shipping paypal payment>
Discount wholesale Artful Dodger Jeans <free shipping paypal payment>
Discount wholesale BAPE Jeans <free shipping paypal payment>
Discount wholesale BBC Jeans (http://www.brandtrade99.com/)
Discount wholesale Black Label Jeans
Discount wholesale Cavalli Jeans <free shipping paypal payment>
Discount wholesale Christian Audigier Jeans
Discount wholesale Coogi Jeans
Discount wholesale Crown Holder Jeans (http://
www.brandtrade99.com/)
Discount wholesale D&G Jeans
Discount wholesale Diesel Jeans <free shipping paypal payment>
Discount wholesale ECKO Jeans (http://www.brandtrade99.com/)
Discount wholesale ED Hardy Jeans
Discount wholesale Evisu Jeans <free shipping paypal payment>
Discount wholesale G-STAR Jeans <free shipping paypal payment>
Discount wholesale GUCCI Jeans
Discount wholesale Iceberg Jeans
Discount wholesale Kanji Jeans (http://www.brandtrade99.com/)
Discount wholesale Laguna Beach Jeans <free shipping paypal payment>
Discount wholesale Levi s Jeans
Discount wholesale LRG Jeans <free shipping paypal payment>
Discount wholesale LV Jeans
Discount wholesale Prada Jeans (http://www.brandtrade99.com/)
Discount wholesale RMC Jeans
Discount wholesale Roca Wear Jeans <free shipping paypal payment>
Discount wholesale Rock&Republic Jeans
Discount wholesale True Religion Jeans <free shipping paypal payment>
Discount wholesale Versace Jeans <free shipping paypal payment>
Discount wholesale ZEN Jeans (http://www.brandtrade99.com/)

537. MMMonVHF Newsletter 2010-07-08

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-08 16:24:36 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201007081052.o68AqcYG030754@server13.web4a.de>
Source record: 5556
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-07-08
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** 4m (70 MHz) BEACON Overview at MMMonVHF

After several requests from our USER of the MMMonVHF-BEACON tables
we decide to have as well as 6m, 2m and up, now also the 4m -
beacons available at: http://www.mmmonvhf.de/bcn.php
All details are useable as (print-)lists and maps as usual. You
be welcome to update it at: www.mmmonvhf.de/beaconkontact.php
We try our best to hold it up to date and maintained...
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** CQ WW VHF 2010 **

The 2010 CQ World-Wide VHF Contest will take part:
Starts: 1800 UTC Saturday, July 17, 2010
Ends: 2100 UTC Sunday, July 18, 2010
Please be so kind and download the PDFs for the Rules at:
http://www.mmmonvhf.de/upload-news//DL8EBW/ctest/2010CQWWVHFContestRulesDL.pdf
http://www.mmmonvhf.de/upload-news//DL8EBW/ctest/2010CQWWVHFContestRules.htm
SOURCE: tnx to John, W1XX, direct to MMMonVHF

** LX / JN29 **

A group of MS and EME operators are planing some weekend active
from Luxembourg on 144 MHz EME and MS with good equipment. Pse
be so kind and send in your information about your interest.
Until now 5/7 only 1 shows interest and so the Group will be
not investigating time and money if nobody really needs it...
You can pass Info to MMMonVHF: www.mmmonvhf.de/kontact.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** VK3UM Software updates **

Gentlemen - The following updates are available:
* EMECalculator Ver 7.04 * / * EME Planner EME2009 Ver 1.50 *
http://sm2cew.com/download.htm
http://www.ve1alq.com/vk3um/
http://www.vk3bez.org/vk3um_software.htm
SOURCE: Doug, VK3UM via MoonNet

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: UR ; Square: KO30 ; Start: QRT **
USE or SUBSCRIBE: http://www.mmmonvhf.de/revies.php Search: KO30

Again a nice 144 MHz Expedition to KO30XL (one of the most wanted
Squares in europe) was done end of june 2010 by the group of Oleg
UX5UL/p, Val UT6UG/p and Greg UY5UG/p - we did upload some foto
and the LOG at the MMMonVHF Review - tnx for support Oleg, UX5UL!
SOURCE: Oleg, UX5UL direct to MMMonVHF

** DXCC: BV ; Square: PL05 ; Start: 2010-07-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3247

BV2A (PL05SH) : Next activities on 144 MHz EME next weekend:
LATEST NEWS from Bodo, DL3OCH, dated 2010-07-08: We will be active
on Sunday the 11th of July Moonrise / Moonset - other time might
be MS! The conditions are pretty good and we have a much nicer
window to NA. We will have 1x 17element yagi this time! vy 73
SOURCE: Bodo, BW/DL3OCH direct to MMMonVHF

** DXCC: F ; Square: IN78 ; Start: 2010-07-22 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3371

TM5KD - EU068 SEIN ISLAND - 22 - 27 July
TM5KD will be active on Sein Island EU068, Team : YT2WW Nikola,
F1SRC Michel, F6DZD Jean-Franï¿½ois, F0GHK Remi, SWL Alain, F4EYQ
Bastien. 22 July start 18PM UTC - 23 July : PSK31 and CW activity
24 - 25 July : CONTEST IOTA RSGB activities. 26 - 27 July (end
10PM UTC) : PSK31, CW and VHF activities. More information on
http://iota2010.crxcluster.com/ QSL Via : F5KKD, see QRZ.COM.
We hope to listen you on the rock, The gull team
SOURCE: tnx to MAurice, F5NQL, direct to MMMonVHF

** DXCC: OH0 ; Square: KP00 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3104

Rolf, DK2ZF, will try to activate Aaland Islands (OH0)in august
2010 on 50, 144 and 432 MHz - The Aaland Island trip shall be a
test for the planned Pacific Trip in September (follow NEWS at:
http://www.mmmonvhf.de/latest.php?id=3236
As planned until now he will be qrv 3 bands and as well EME!
No Internet at sites - SMS Contact via DL8EBW for LOG Exchange!

SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 50 MHz by EA6DD from C3 (JN02SK) **

Operation by EA6DD from 3rd until 9th july 2010
SOURCE: tnx to Joe, CT1HZE direct to MMMonVHF

** Activities from Azores (CU) **

CU4/CU3EQ qrv 6m from HM59XC and HM69AB (maybe 2m also for 1 day
from HM69) 6m with 100w and short Yagi HM69 activity starting
July 7 - CU4/DL3GCS qrv from HM59XB - running 500w and HB9CV`s
SOURCE: tnx Joe, CT1HZE direct to MMMonVHF

** Rare Grid (EM87) on During CQ WW VHF... **

Hello all, For all who may still need EM87 I, WK4P, am planning
a trip to Southwestern Virginia July 10-25. I plan to be on the
air from EM87 by Monday July 12 and will operate as much as my
schedule and band condx permit until Saturday July 24. I plan to
be quite active during the period, although I do have some other
things I will be doing as well. During the CQ VHF contest only,
we will be operating as W4APP. Please listen for us during the
contest as well. More info can be found on our website,
www.w4app.com I am looking to be on or near 50.157 (SSB) and
50.087 (CW). Of course these frequencies may change as band
condx and QRM dictate. My planned stations is: Icom 756 ProII,
Heathkit SB200 converted to 6 meters (500 watts), M2 6M5X.
Hopefully this will be enough to work the West Coast, EU, and
into SA if the band opens up. Let's hope for some good condx.
I will use LoTW and will QSL 100 percent by snailmail with SASE.
Please send a SASE if you want a paper QSL. I hope to hear many
who need EM87 while I am in the grid. Peace and 73 Adam WK4P
SOURCE: tnx to Andy N8OFS GOT6??? direct to MMMonVHF

** SPECIAL EVENT STATIONS OE2XXM & OE5XXM **

The special event stations OE2XXM (St. Gilgen) and OE5XXM (Gosau)
are working mainly on 2m, 70cm and 80m/40m/20m from the XXVI.
International Amateur radio meeting in Gosau (Dachstein) from
Jul 1-31.See also http://www.qrz.com/db/oe2xxm and
http://www.qrz.com/db/oe5xxm SOURCE: DXNL 1683 (Jul 7, 2010)

** Montserrat qrv until 12th July **

Graham M0AEP will be back in Montserrat from 14 June through 12th
July and re-activating the VP2MDD call - LATEST NEWS from VP2MDD
in Montserrat, dated 2010-07-04: Thank you to all those EU 6M ops.

who tried today, Sat 04 July, to pull my 6M sigs through. If condx do not improve enabling 2-way contact from our west coast home before Fri 9th July, I may try /P operation (100W + 5 el yagi) from cliff top east coast site either Sat. and / or Sun 10 / 11 July. This will depend on my work schedule, WX condx and, of course, no adverse volcanic activity. I cannot guarantee propagation but it may help a few more in EU work VP2M on Six?
SOURCE: Graham, M0AEP via UKSMG Announce

** SOTA Activity from EU-123 **

On the week commencing September 25th, members of Sands Contest Group and Workington Radio Club, along with Brendan Minish (EI6IZ) will be visiting the Isle of Aran off the coast of southwestern Scotland, and will operate under the callsign MM0SCG. They will be active on VHF, HF, SSB, CW and the Data modes. The island has lighthouses and the following reference numbers are good: SCOTIA Island number CS14 and IOSA number CL01. They will also activate SOTA summits, with time permitting.
SOURCE: Ohio/Penn DX Bulletin #965

** IOTA Activity from Guernsey **

Frank, PA4N will be signing MU/PA4N from the island of Guernsey on 12-19 July 2010. Activity will be focused on 80-10m CW, with possibly some 160 or 6 metres and possibly some RTTY or SSB from (EU-114, WLOTA L-0013, WWLOC: IN89). QSL via home call, bureau or direct. SOURCE: [rsgbiota.org] ICPO Bulletin

** Kuwait, 9K qrv 50 MHz **

9K2YM (Kuwait) is installaing a 5el LFA Yagi after the fantastic results of his good friend A92GR. Yasser will be QRV on 6 within the next few days and said he will mail me to tell me he is now active. I will post here to let you all know to listen out for him
SOURCE: Justin G0KSC via UKSMG Announce

** IOTA Activity from Isle of Palms **

Rich, K3RWN will be signing K3RWN/4 from Isle of Palms (NA-110, USi SC001S, Charleston county), South Carolina, on 3-9th July 2010 He will attempt several Satellite contacts while on the island. AO51 for sure; he may try some SSB Sats if he has the proper equipment. QSL via home call (QRZ.com).
SOURCE: [rsgbiota.org] ICPO Bulletin

** VO2MK on 10-20 July 2010 qrv HF and 6m from GO14 **

Ken, VO1KVT will be active on the HF bands and 6 metres as VO2MK from Labrador between 10 and 20 July. He plans to operate from Mundy Island (NA-205) for a couple of days during that time frame QSL via VO1KVT, direct or bureau. SOURCE: rsgbiota.org

** Vendsyssel-Thy (JO47) qrv on HF and 50 MHz **

Tom, DL4VM will be active from Vendsyssel-Thy [Nordjylland]
(EU-171, DIA NJ-001, JO47) on 4-18 September 2010. QRV on 40,
30, 15 + 6m, CW + PSK31. QSL via home calll, direct or bureau.
SOURCE: [rsgbiota.org] via ICPO Bulletin

** Sattelite Activity from Vancouver Island **

WD9EWK will be signing VA7EWK from Vancouver Island (NA-036, CIsA
BC001, WLOTA L-0858) on 3-11 July 2010. QRV on the satellites from
various locations in several grids (CN78 CN79 CN88 CN89 CO60 CO70)
Satellites: AO-51, SO-50, AO-27, HO-68, AO-7, FO-29, VO-52,
possibly SO-67 if it is back in service. QSL via WD9EWK, direct or
bureau. Website: july2010.wd9ewk.net/
SOURCE: [rsgbiota.org] ICPO Bulletin

** HA8, HUNGARY (International WORLD FAUNA Foundation) **

Look for a youth radio camp to activate the Natural Reserves
Pusztaszeri Tk.(HAFF-036) between now and July 9th. They will
use the special callsign HA8KID. Other callsigns such as HA8CX/p,
HA8DD/p, HA8KW/p and HA8ZE/p will also be active. Activity will
be on 80-2 meters using a FT-450. Antennas are: W3DZZ for 80/40/
20/15/10m, possibly a 6m vertical dipole, GP for the WARC bands
and a short yagi on 2m. The instructors ask patience with the
young operators! SOURCE: Ohio/Penn DX Bulletin #966

** IS0, SARDINIA (EU-024) qrv HF and 50 MHz **

Flaviano, I2MOV, informs OPDX that he will depart for Sardinia
on July 13th and be active as IS0/I2MOV from Dolianova, 20 km
North from Cagliari (Locator JM49OJ), until the end of September
Activity will be on 40/30/20/17/15/12/10/6 meters using mainly
CW. His rig will be an IC706MKIIG into a 7 band vertical antenna
and a home-made 50 MHz dipole. QSL via his home callsign, by the
Bureau or direct. Visit his Web page at: http://i2mov.tk
SOURCE: Ohio/Penn DX Bulletin #966

** Alaska, KL, qrv HF and 50 MHz **

Look for Mike/AD5A and his two sons, Michael/AB5EB and Jake/KB5SKN
to activate Kalgin Island, in the Kenai-Cook Inlet Group in August
This Alaskan island has only been worked by 10% of the islands
chasers. Activity will take place sometime Friday, August 6th,
and they will go QRT mid-afternoon (local time), on Sunday, August
8th. Their plan is to have two stations on the air running 100 W
using two separate callsigns. The CW callsign will be AD5A/KL5 and
the SSB callsign will be AB5EB/KL0. The team will be equipped to
operate on 6m if the band opens up, but it will not be a priority.
QSL route will be announced as soon as it finalized.
SOURCE: Ohio/Penn DX Bulletin #966 and CQ SIX

** 50 MHz Activity from JO55 in Nordic Activity Contest **

Hello Guys, I (OZ6OM) will be QRV in the Nordic Activity Contest
Thursday evening (July 8 th.) between 17 and 21 UT. I intend to
go hilltopping JO55CE and to be QRV with 100 w. into a 5 elm. or
2 stack, from 128 masl. with a 360 deg. clear view. If the weather
ConDX is to poor, operation will be from an alternate QTH in
JO55EJ running 100 w. into a 5 or Yagi at 35 m. above ground.
In any case I intend to keep activity round 50.173 MHz (SSB/CW)
and 50.230 MHz / 50.236 (JT6m). Iï¿½m open for skeds at CW/SSB the
first 2ï¿½ hours, and JT6m the last 1ï¿½ hours. I can be reached at
email oz6om(at)uksmg.net prior to the contest and SMS +45 2066 7388
during the contest. (The reason I have to operate like this is,
my attempt at setting up reasonable antennas at my QTH have ended
in a court twist) Hope to see You down the log ... vy 73 de Matt
SOURCE: Matt OZ6OM via CQ Six - 50 MHz DX Information

** 2010 Eleuthera DXpedition in July 2010 **

Alan,K5AB (C6AAB), Renee,N5BW (C6AMR), Carolyne,W5ETY (C6ATY),
Mark, NA6M (C6AMS), and Scott,K2CK (C6ASH), are going to activate
Eleuthera Island (Great Bahama Bank Group, NA-001) from Jul 9-25.
They will use three stations with amplifiers running in CW, SSB
and digital modes on 160m-6m. QSLs via their homecalls.More
information and a livestream can be found at: www.c6ams.com
SOURCE: DXNL 1683 (Jul 7, 2010)

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

538. The ARRL Letter for July 8, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-08 21:08:02 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100708203452.59D3024C3B@bmail.arrl.org>
Source record: 5557
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

July 8, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Can I Have Amateur Radio for $1000, Alex?: Young Amateur Makes Her
Mark on Jeopardy!
- + On the Air: ARRL's 500 kHz Experiment Shows Slight Growth
- + ARRL Now on Facebook!
- + Coming Up in QST : Check out the August Issue of QST
- + Solar Update
- + Silent Key: Former ARRL Staffer Mike Kaczynski, W1OD (SK)
- This Week on the Radio
- ARRL Continuing Education Course Registration

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + CAN I HAVE AMATEUR RADIO FOR $1000, ALEX?: YOUNG AMATEUR MAKES
HER MARK ON JEOPARDY!

For hams who are fans of the television quiz show Jeopardy! -- where
contestants have to answer in the form of a question -- the July 6 show
was a real treat: Andrea Salt, KE7OPV, of Gilbert, Arizona, was a
contestant. But what makes Andrea's time on Jeopardy even more special
is that she is only 13. All this week, Jeopardy! is hosting their
annual Kids' Week. To be eligible to participate in Kids' Week, all
contestants must be between the ages of 10-13 and pass an online test
consisting of 30 questions. The questions cover a variety of categories
and the kids must answer each question within 20 seconds. And yes,
spelling does count! Read more here
<http://www.arrl.org/news/can-i-amateur-radio-for-1000-alex-young-amateur-mak
es-her-mark-on-jeopardy>.

==> + ON THE AIR: ARRL'S 500 KHZ EXPERIMENT SHOWS SLIGHT GROWTH

<http://www.arrl.org/images/view/News/WD2XSH_Map0310-0510.JPG> In
the quarterly report for the ARRL's 500 kHz Experimental Station for
```

the period ending May 2010, Experiment Coordinator Fritz Raab, W1FR, reported that since the experiment began in late 2006, 20 of the 32 participating stations are currently active. The FCC's Office of Engineering and Technology granted the WD2XSH experimental license to the ARRL in September of that year. "Our present license grant expires on August 1," Raab said. "We are planning to do an 'as-is' renewal this month." Raab said that during the quarter, one additional QSO was made, bringing the total number of WD2XSH contacts to 405. The WD2XSH Web site has received 511 reports since the end of February, bringing the total number of reports to 11,234 since the beginning of the issuance of the experimental license. Raab said more than 60,000 hours of activity has been logged on the Web site since September 2006. Stations do not have to be members of the experimental team to post reception reports. Read more here <http://www.arrl.org/news/arrl-s-500-khz-experiment-shows-small-growth>.

==> + ARRL NOW ON FACEBOOK!

With more than 400 million active users, Facebook <http://www.facebook.com/> is the most popular social network site on the Internet. And since radio amateurs are generally a social bunch, many hams are active on Facebook. Thanks to Herman May, KE5HYW, the ARRL has its own Facebook page <http://www.facebook.com/?ref=logo#%21/pages/ARRL-the-National-Association-for-Amateur-Radio/20069212407?ref=ts>.
Check out the page to see a lot of features you won't find anywhere else, such as pictures from ARRL events and interactive status updates. We invite hams to "like" the ARRL Facebook page and leave productive comments. Joining Facebook is free, and you just might be surprised at who you'll find on the site.

==> + COMING UP IN QST : CHECK OUT THE AUGUST ISSUE OF QST

The August issue of QST is jam-packed with all sorts of things today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including April's EME event from the Arecibo Observatory at the National Astronomical and Ionospheric Center in Puerto Rico -- the upcoming issue of QST has something for just about everyone.

One of the joys of Amateur Radio is building your own equipment; there's nothing like putting something on the air that you've built with your own two hands -- and a little solder and sweat. Not only is it fun, it's a good way to not spend a lot of money. In his article "Build a Two Finger Key," Burt VanderClute, N4ERM, explains how he put together an effective dual-lever paddle at practically no cost using only common household tools. In the television series Star Trek, Captain Kirk was always asking Scotty for more power (and Scotty usually replied that he was utilizing all the power available). Many hams like using power, too, but what if we got rid of some of that power? Phil Salas, AD5X, finds that sometimes throwing away power is better than trying to reduce it in his article "Simplify Transceiver to

Amplifier Interfacing with an In-Line Attenuator."

Proving that you don't have to be a big gun with big antennas on a big lot to work top band, Greg Crossman, WE0D, shows it can be done. In his article "Earning 160 Meters WAS in 117 Days," Crossman relates how he was able to work all 50 US states on topband from a lot with limited space in a community with antenna restrictions. QST Editor Steve Ford, WB8IMY, takes a look at how to make connections for your iPhone, iTouch, iPod and iPad in his monthly column "Eclectic Technology." This month, he builds on his April 2010 column that discussed Amateur Radio apps for these devices. Now he explains how to make the proper connections between your "iDevice" and your transceiver.

<http://www.arrl.org/multimedia> QST Technical Editor Joel Hallas, W1ZR, takes a look at accessories for the Elecraft K3 HF/VHF modular transceiver in this month's Product Review. "The K144XV internal 2 meter transverter, KDVR3 voice recorder and KAT3 internal automatic antenna tuner integrate seamlessly and add even more functionality to the versatile K3," he reports. Hallas also checked out a pair of Mirage 2 meter amplifiers for use with the K3. "Either the Mirage B-310-G or the slightly larger B-2518-G can follow the K3 with its internal transverter and deliver 75 W PEP SSB with reasonable distortion," he said. "The smaller unit can also provide 100 W on CW or FM. The latter can do better with a transverter that can put out a bit more power, such as the external Elecraft XV144, delivering up to 110 W PEP on SSB and 160 W on CW or FM. The preamps will only help with the K3 if you have considerable line loss between amplifier and radio."

The results from February's ARRL DX CW Contest are also in the August issue. There were a few upsets, as well as some new records set in this ever-popular contest. Speaking of contests, you will also find official announcements for the 2010 ARRL International EME Competition, the ARRL August Rookie Roundup, the ARRL 10 GHz and Up Contest and the 2010 ARRL September VHF QSO Party. You will also find the results from the 2010 ARRL Photo Contest spread out over three pages in the August QST.

Of course, there are the usual columns you know and expect in the August QST: Happenings, Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio, Hamspeak and more. Look for your August issue of QST in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the ARRL Web page <https://www.arrl.org/join-arrl-renew-membership/>.

==> + SOLAR UPDATE

Tad "Till the broad Sun withdraws his lessening ray <http://www.english.upenn.edu/Projects/knarf/Byron/charold2.html>" Cook, K7RA, reports: The average daily sunspot numbers for this week rose from 11.7 to 16, back to the level that we saw two weeks ago. The geomagnetic indices have quieted down, with average mid-latitude A index dropping more than five points from the previous week. The latest

NOAA/USAF forecast shows a rising solar flux for July 8-10 of 74, 75 and 76 and then 78 for July 11. This is accompanied by a low planetary A index of 5 on July 8, 8 on July 9, followed by 5 for July 10-13 and then 8, 15, 8 and 5 for July 14-17. Look for more information, including some 6 meter double-hop sporadic-E reports, on the ARRL Web site on Friday, July 9. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by George Gordon, Lord Byron's Childe Harold's Pilgrimage <http://www.english.upenn.edu/Projects/knarf/Byron/charoldt.html> (Canto II <http://www.english.upenn.edu/Projects/knarf/Byron/charold2.html>, Verse XX).

==> + SILENT KEY: FORMER ARRL STAFFER MIKE KACZYNSKI, W1OD (SK)

Michael B. Kaczynski, W1OD, of Bristol Connecticut, died unexpectedly on Tuesday, July 6, 2010 at Bristol Hospital. He was 51. An ARRL Life Member, Kaczynski worked at ARRL Headquarters from 1979-1987 starting off at the DXCC Desk, then becoming a Communications Assistant, Technical Information Specialist, Lab Technician and eventually an Assistant Technical Editor and Contest Manager; at the time of his death, he was employed at ESPN. While at the ARRL, he authored almost 50 articles in QST, including contest results and product reviews. He was also President of the Newington Amateur Radio League (NARL <http://www.narl.net/>) from 1991-1992 and a member of the ARRL's A-1 Operator Club <http://www.arrl.org/a-1-op>. Kaczynski enjoyed and was a member of many organizations related to bowling, sport shooting, model airplanes, astronomy and geocaching. He also held a private pilot's license. Funeral services will be held on Saturday, July 10 at 10:30 AM at Funk Funeral Home in Bristol, followed by a Mass of Christian Burial at St Stanislaus Church. Relatives and friends may call at the funeral home on Friday between 4-8 PM. In lieu of flowers, memorial donations may be made to the Kaczynski Scholarship Fund, c/o St Stanislaus Church, 510 West St, Bristol, CT 06010 or to Special Olympics, 2666 State St, Suite 1, Hamden, CT 06517-2232. Kaczynski's family has set up a memorial Web site <http://www.funkfuneralhome.com/obituaries/Michael-B.-Kaczynski1811410971/> where friends may leave condolences.

==> THIS WEEK ON THE RADIO

This week, the FISTS Summer Sprint is July 10 and the IARU HF World Championship is July 10-11. Next week, North American QSO Party (RTTY), the DMC RTTY Contest and the CQ Worldwide VHF Contest are July 17-18. The Run for the Bacon QRP Contest is July 19. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more

info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, July 25, 2010, for these online course sessions <http://www.arrl.org/online-course-registration> beginning on Friday, August 6, 2010: Amateur Radio Emergency Communications Level 1. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cep@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

539. Amateur Radio Newsline(tm) Report 1717 - July 19 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-09 06:32:08 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100708230032.022dc008@popd.ix.netcom.com>
Source record: 5558
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1717 - July 19 2010

Amateur Radio Newsline report number 1717 with a release date of
Friday, July 9, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. New Zealand's telecommunications regulator questions the legality of Internet connected ham radio. The 2010 World Radiosports Competition takes place in Russia. The FCC to host a big meeting regarding wireless medical electronics. Delaware exempts ham radio from its new cellphone law and a new Cube-Sat will investigate interference to High Frequency communications. Find out the details on Amateur Radio Newsline(tm) report number 1717 coming your way right now.

(Billboard Cart Here)

**

RADIO LAW: NEW ZEALAND REGULATOR VOICES CONCERNS OVER INTERNET CONNECT HAMRADIO

New Zealand is the latest nation to look at Internet linked ham radio operation and question its legality. Jim Meachen, ZL2BHF, is in Auckland with more:

--

New Zealand's Ministry of Economic Development -- the MED -- which acts as the nations telecommunications regulator has raised some concerns with the New Zealand Amateur Radio Transmitters or NZART. This, over Internet connected ham radio operations such as IRLP, D-Star, Echolink, APRS and all similar unattended transmitter supervision. This is because they do not appear to fit within the nations current ham radio license conditions.

Among the concerns raised by the MED, is the use of unattended transmitters and unlicensed digipeaters for APRS. They are also concerned over the possibility of overseas radio amateurs operating a New Zealand based amateur station without specific MED sanction to do so.

The NZART Administration Liaison Officer is Don Wallace, ZL2TLL. He is currently putting together a paper on this topic and would appreciate input from all interested New Zealand amateurs.

And from down-under in Auckland, I'm Jim Meachen, ZL2BHF, reporting for the Amateur Radio Newsline.

--

The concern voiced by New Zealand's Ministry of Economic Development comes closely on the heels of France banning ham radio use of D-Star and possibly other digital voice modes because they use codecs based on proprietary software and algorithms. As reported here on Amateur Radio Newsline last week, Frances telecommunications regulator ARCEP says that this is a violation of that nations open standard policy. The ARCEP also cites alleged concerns regarding cryptography and national security. (ARNewsline(tm), Southgate))

**

RESTRUCTURING: NEW ZEALAND RESTRUCTURES THE 806 TO 960 MHz BAND

Still down-under, word that Minister for Communications and Information Technology Steven Joyce has just announced details of the changes planned for the 806 to 960 MHz radio spectrum band. The parts of the decision that affect New Zealand amateurs are adding 915 to 920 MHz and giving hams access to all of 915 to 928 MHz over 5 year lead-time.

On the down side, hams will loose access to 928 to 929 MHz. They will also have to accept a shared sub-band 920 to 926 MHz with RFID tags capable of running up to 4 watts power out.

These changes were to be published in the July 15th New Zealand government NZ Gazette. Most will be effective immediately, except for the removal of the 928 to 929 MHz frequencies from the Amateur service which will not come into force until August 12th. (NZART News)

**

RADIOSPORTS: WRTC 2010 HELD IN RUSSIA

The Ham Radio Olympics are on. This as the World Radiosport Team Championship for 2010 is getting under way as we go to air.

This year the games are being hosted by the Russian national amateur radio society and taking place near Moscow. 50 teams from all over the world are competing. The contest was scheduled to begin at 1200 U-T-C on July 10th and end at 1200 U-T-C on July 11th. More is on-line at www.wrtc2010.ru (WRTC)

**

WORLDBEAT: INCREASED CONTEST POWER IN IRELAND UPDATE

The Irish Radio Transmitters Society which is Irelands national ham radio society is continuing to pursue with Ireland's regulator ComReg. This, regarding its request to secure increased power for Irish hams during a list of international HF and VHF contests still to be finalized.

At this point ComReg says that it wants to get a list of licensed amateurs in Ireland who would be interested in getting permission to operate with increased power for the contests. Hams in Ireland who wish to have their name included should e mail the Irish Radio Transmitters Society contest manager Thos Caffrey`, EI2JD to contestmanager (at) irts (dot) ie. (IRTS)

**

HAM RADIO IN SPACE: NEW SA CUBESAT TO INVESTIGATE HF INTERFERENCE

The world of amateur radio may soon have greater insight into sources of interference on the High Frequency bands. This with word that an important mission of the upcoming South Africa AMSAT CubeSat will be to measure the High Frequency noise levels over South Africa and report this information back to Earth for analysis and action to reduce these unwanted signals.

S-A Amsat's Hans van de Groenendaal, ZS6AKV, will be giving a presentation on South Africa's first CubeSat at the AMSAT-UK Colloquium in Guildford, England, that runs from July 31st through August 1st. According to ZS6AKV the information from the tiny satellite will identify the areas where the H-F frequency polluters are situated and will help in reducing or eliminating the source. It is also hoped to include a 30 kHz linear transponder and an Automatic Packet Reporting System in the CubeSat.

More on this interference detection experiment from space is on-line at www.uk.amsat.org/colloquium We will have more ham radio space related news later on ion this weeks Amateur Radio Newsline report. (ANS, AMSAT-SA)

**

RESCUE RADIO: FCC AND FDA TO HOST JOINT MEETING ON WIRELESS MEDICAL ELECTRONICS

An important meeting dealing with wireless broadband and medical electronics is skated for Washington DC later this month. Fred Vobbe, W8HDU, has the details:

--

The Federal Communications Commission and Food and Drug Administration will be seeking comment on converged communications and health care devices impact on regulation. This, at a public meeting to discuss topics related to this issue is scheduled for July 26 and 27th.

According to a joint news release there have been significant developments in recent years in medical and health care devices using radio technology to monitor various body functions and conditions. These include including critical care elements as well as those used to deliver treatment and therapy. Examples of the latest implant or body-worn monitoring, therapeutic, and treatment technologies include blood glucose monitors and automated insulin pumps, heart monitors, pacemakers, defibrillators, and neural pathway replacements that stimulate muscle movement. There has also been an increasing proliferation of devices using established commercial communications networks, including those providing Internet connectivity to communicate with care providers.

The FCC and FDA say that they both recognize the need to work with all providers and users of these devices to identify pathways and strive to improve processes that will help continue to spur innovation in these areas while maintaining safety and effectiveness and promoting public health. Therefore the objective of this meeting is to gather information

and to better understand issues and perspectives so the agencies can identify potential areas where each agency's jurisdiction can be identified
and clarified for affected parties. Also to gauge how the collection and assessment of each agency's respectively appropriate information can be improved, expertise can be shared, and regulatory approval can be coordinated and simplified.

Im Fred Vobbe, W8HDU.

--

The public meeting will be held July 26 and 27th from 8:00 a.m. to 5:30 p.m Eastern Daylight time at the FCC Commission Meeting Room, 445 12th St., SW, Washington, DC. Those interested in attending or participating in the meeting must register by 5 p.m. on July 19th . (FCC)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the K9UXP repeater serving Eau Clare Wisconsin.

(5 sec pause here)

**

RADIO LAW: DELAWARE EXEMPTS HAMS FRON MOBILE CELLPHONE BAN

A big win for mobile ham radio operations in Delaware. This with word that in a unanimous vote, both houses of that states legislature passed an amendment to a Delaware house bill that outlaws mobile use of "two-way communication" devices, but now specifically allows amateur radio use.

As reported last week, the original wording of the states cellphone law would have also banned all sorts of two-way radio operations as well. But State Representatives Ruth Briggs King and Dave Wilson recognized the deficiencies in the wording and introduced an amendment to correct them. It then became the work of the Delaware ham community to assure its passage.

According to a public posting by Dennis Karol, KB3MJ, on the QRZed.com website, some 15 Delaware amateurs not only wrote, called and emailed to their state Representatives and Senators, but actually spent endless hours at Legislative Hall in Dover on Tuesday and Wednesday nights. They spent that time educating legislators about radio communications in general and amateur radio in particular. In the end, the amendment passed with yes votes from 100% of the Representatives and Senators who were present in both Houses. (KB3MJ via QRZ.com)

**

ENFORCEMENT: FCC ISSUES WARNING NOTICE FOR SAN FRAN UNLICENSED STATION

The FCC's San Francisco office has issued Notice of Unlicensed Operation the FCC has Phillip N. Reiker of Watsonville, California. This, regarding an unlicensed broadcast station operating from property that he owns in the city of Santa Cruz.

According to the June 3rd notice, the San Francisco FCC Office had received information that an unlicensed broadcast radio station on 101.1 MHz was allegedly operating in Santa Cruz. This past March 19th agents from this office confirmed that radio signal was coming from property that public records show Reiker as owning.

Reiker was told that he must immediately cease operation of the unlicensed transmitter. He was also given ten days to explain his activities to the FCC. That date has now past. (FCC)

**

ENFORCEMENT: YOU CANT CLOSE THOSE SHUTTERS WITH A NON CERTIFIED TRANSMITTER

The FCC has issued an official Citation to the USA Shutter Company, LLC, doing business as MaestroShield of Naples, Florida for allegedly marketing unauthorized radio frequency devices in the United States. This, in violation of Section 302(b) of the Communications Act and Sections 2.803 and 15.201 of the Commission's Rules.

According to the FCC, back in 2009 it received a complaint alleging that USA Shutter was selling unauthorized wireless remote control transmitters used to control window shutters. On December 3, 2009 a Letter of Inquiry to USA Shutter regarding this matter. In its response on December 18th, USA Shutter replied stating that it do not manufacture remote control transmitters but did admit to importing and marketing four models of these devices beginning in January of 2007 and another model later on. It also admitted that these wireless remote control transmitter models are not FCC certified.

In the Citation the FCC told USA Shutter that intentional radiators such as the wireless remote control transmitters are required by Section 15.201 of the Rules to be approved through the certification procedures prior to marketing within the United States. Since these devices have not received FCC certification, USA Shutter was warned to cease selling them. If the company continues to do so it can be fined up to $16,000 for each such violation or each day of a continuing violation.

USA Shutter was given the customary 30 days from the June 21st issuance date of the Citation to respond and to specify the actions that it has taken to ensure that it does do not violate the Commission's rules governing the marketing of radio frequency equipment in the future. (FCC)

**

RESCUE RADIO: HAMS PRIOVIDE EMERGENCY RESPONSE AT NORTH CAROLINA BARBACUE

Hams in North Carolina were ready when the heat of the day took its toll on a woman attending the regions Hog Day barbecue. Amateur Radio Newsline's Bill Pasternak, WA6ITF, has the rest of the story:

--

On June 19th, members of the Orange County Radio Amateurs and Orange County ARES had been on duty at the annual street fair in Hillsborough , North Carolina, known as "Hog Day," since about 8:00AM. The hams were providing backup communications for the event when at about 12:40 in the afternoon when a woman came into an exhibitor's booth and collapsed. She was able to tell onlookers that she was feeling weak from the 90 degree heat.

At just about the same time two ham radio operators happened to be at the same booth. One of them, Lad Carrington, W4ORD, immediately radioed the situation to net control Ken Kauffmann, KR4FM. Kaufmann in turn dispatched paramedics from Orange County Emergency Services.

The call over the repeater was also heard by Woody Woodward, K3VSA, whose assignment was to shadow David Hunt, the chief judge for the event's barbecue cookoff. Hunt is also a volunteer fireman immediately made for the location with a bottle of chilled water. When Woodard and Hunt arrived on the scene woman was slumped down in a camp chair. Hunt used some of the cold water to apply a compress to the back of her neck.

And the bottom line: Another time when emergency trained ham radio operators were in the right place at the right time.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

--

The paramedics arrived just moments later to provide emergency care and transport the victim further inside an air conditioned space. (K3VSA)

**

NAMES IN THE NEWS: VK7TBM HONORED FOR CREATING COAST RADIO NETWORK

Tasmanian radio engineer Barry McCann, VK7TBM, has received international recognition in the Queens Birthday honors. This, for his contribution to maritime communications.

VK7TBM was the co-founder of what has become Australia's largest marine radio network known as Coast Radio. This is radio communications system manned by volunteers that provides radio services to commercial fishers and recreational boaters.

The Coast Radio Network covers a large stretch of water from the South Australian Victorian border, to 300 nautical miles south of Tasmania, and up to the New South Wales Victorian border. The idea for the marine radio network came about after Barry spent an unplanned night at sea in the mid 1970's, after the engine in his boat failed. (WIA)

**

NAMES IN THE NEWS: VE2KHC APPOINTED RAC DIRECTOR FOR QUEBEC

Congratulations to James Keep, VE2KHC who was recently appointed as the Radio Amateurs of Canada Director for the Quebec. This, for the remainder of a two year term which started June 24, 2010 ending December 31, 2012. VE2KHC is a Certified Emergency Coordinator, has trained with the S&#65533;curit&#65533; Civil Quebec and is also a registered Radio Amateurs of Quebec member. (RAC)

**

NAMES IN THE NEWS: MARSHALL RADIO CLUB REACTIVATED

And a radio club that assisted in the 1980's video Amateur Radio's Newest Frontier has recently been reactivated. This with word that the George C. Marshall Radio Club in Huntsville, Alabama has come bact to active status after being dormant for many years.

On July 1st, one of the first meetings of the club was held with eight in attendance. Leaders say that there are many items that need to address as a club, but they have high hopes of bringing this club back to its formal glory.

Back in the early 1980's it was members of this radio club that made possible the taping of segments of Amateur Radio's Newest Frontier dealing with the European Space Agency's Spacelab that was carried to orbit by the United States Space Shuttle. (Via e-mail)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: NEW PC FOR THE ELDERLY

A new desktop P-C aimed at people aged over 60 who are unfamiliar with Personal Computers and the internet has been unveiled in the United Kingdom. Called Simplicity, the simplified desktop has only six buttons directing users to basic tasks such as e-mail and chat.

The Simplicity computer has no log-in screen when it starts up, contains no drop-down menus and comes pre-loaded with 17 video tutorials. The operating system is a version of Linux that can be customized by users.

So far the SimplicITy computer system is only available in the Europe. According to the BBC story introducing it, more than 6 million people in the UK over the age of 65 have never used the internet, according to British government figures. (Science OnLine)

**

EMERGING TECHNOLOGY: NEW TERAHERTZ RECEIVER DEVELOPED

Sandia National Laboratories researchers in Albuquerque, New Mexico have taken the first steps toward reducing the size and enhancing the functionality of devices in the terahertz frequency spectrum. This, by combining a detector and laser on the same chip to make a compact receiver.

Researchers say that this development has rendered unnecessary the precision alignment of optical components formerly needed to couple the laser to the detector. The new solid-state system puts to use the so-called "neglected middle child" frequency range between the microwave and infrared parts of the electromagnetic spectrum.

Terahertz radiation is of interest because some frequencies can be used to "see through" certain materials. Potentially they could be used in dental
or skin cancer imaging to distinguish different tissue types. They also permit improved nondestructive testing of materials during production monitoring. Other frequencies could be used to penetrate clothing, and possibly identify chemical or biological weapons and narcotics. More is on line at tinyurl.com/33o2n2j (Sandia National Labs Press Release)

**

HAM RADIO IN SPACE: EASA COLUMBUS AIS SYSYEM ANTENNA BUILT BY HAM

SpaceDaily.com reports that the European Space Agency's Columbus module maritime Automatic Identification System or AIS aboard the International Space Station was switched on. The A-I-S antenna, mounted externally on the Columbus module, was fabricated by AMSAT and ARISS member Lou McFadin, W5DID and the United States ARISS team. The group has also constructed a nearly
identical amateur band antenna for ARISS operations that will be used when the Ericsson amateur radio gear is activated in early 2011.

And how well does the new antenna work? The European Space Agency reports receiving more than 90,000 Class A AIS messages during a 14 hour test between 1900 GMT on June 2nd and 0900 GMT on June 3rd. This generated a global view of maritime traffic as the ISS orbit crosses all major shipping lanes. (ANS)

**

RADIO IN SPACE: A POSSIBLE BONUS SHUTTLE MISSION

The July 2 UniverseToday.com newsletter reports that NASA announced new target dates for the final two or maybe three shuttle missions. STS-133 is now aiming for November 1 at approximately 4:33 p.m. EDT for the final flight of shuttle Discovery,. STS-134 will happen on February 26, 2011 at around 4:19 p.m. EST for shuttle Endeavour's last launch.

However there's now word for the potential of a bonus mission titled STS-135. If approved by Congress, it would launch sometime in August 2011. The latest word on that was that NASA officials hope the decision on whether or not to fly STS-135 would be made sometime this month. (ANS,

Universe Today)

**

HAM RADIO NEAR SPACE: STUDENTS TO BUILD PAYLOAD FOR SUTH AFRICAN HABEX BALLOON

Students assisted by area hams will be building the payload for the South African High Altitude Balloon Experiment or HABEX project. This for the ZS6SCI SciBono Discovery Center in association with the Gauteng Department of Education.

The objective is to involve schools in Gauteng in the entire process of developing and building a payload that will be launched using an unmanned meteorological balloon.

SciBono approved a budget for the building of HABEX. A team of radio amateurs who are engineers and designers are assisting the schools in developing the payload. Approval has been obtained from authorities for the launch of HABEX which is currently slated now for July 24th from nearby Klerksdorp Airfield. At airtime its not known what type of ham radio gear will be on board at liftoff.

HABEX was inspired by the United States BACAR or Balloon Carrying Amateur Radio project. (SARL)

**

HAM RADIO IN SPACE: INDIA HAMSAT MAY LAUNCH IN SEPTEMBER

An Amateur Radio satellite being built by students at S-R-M University may be launched by the Indian Space Research Organization in September. An S-R-M University press release describes the new bird called S-R-M-SAT as a 15 watt satellite weighing between 10 and 15 kg and measuring one meter,

S-R-M-SAT may use the bands 145.8MHz for the uplink and 434.5MHz for the downlink. It will launch along with the primary payload known as load Cartosat and two other amateur radio satellites called STUDSAT and TISat-1. (NDTV-India)

**

ON THE AIR: THE 5K200, COLOMBIA SPECIAL EVENT

On the air, keep an ear open for what are being called duly authorized members of the Colombian Radio Amateur Association to be active as 5K200LR throughout 2010. This is a special event call to celebrate the bicentennial and independence of Colombia. QSL electronically via Logbook of the World or direct to HK3LR. (Southgate)

**

ON THE AIR: KP4 TO CELEBRATE THE XXI CENTRAL AMERICAN AND CARIBBEAN GAMES

Members of the Puerto Rico Amateur Radio League should be on thre air using the special event call sign K4C. This operation is to Activity is to celebrate the XXI Central American and Caribbean Games that will take place in Mayaguez, Puerto Rico. K4C will conclude operations on August 1st. QSL direct to KP4ES. (Various)

**

PROPAGATION: POLANDS FIRST 10 METER BEACON ON THE AIR

Poland first ever amateur radio 10 meter beacon in on the air. SR4TEN is located in the office of the Polish amateurs' radio journal QTC Magazine in Grid Square JO94RG. It operates on 28.203 MHz with 3 watts power output. If you receive SR4TEN, please send your Q-S-N reports by e-mail your qtc (at) post (dot) pl.
(SP2FAP)

**

DX

In DX, word that F5IRO is headed to Djibouti and will be active as J28RO beginning July 6th and is expected to stay for 2 years. Activity will be on the HF bands using CW, SSB and the Digital modes mainly on the weekends and during the afternoons and evenings starting between 1200 to 1300 UTC. His QSL Manager is F8DFP.

The KL7RRC 2010 Alaska tour will take to the air from Kodiak Island from July 19th to the 21st . This will b e followed by an operation from uninhabited Chirikof Island beginning July 22nd and running through August 1st or 2nd with a final swing back to Kodiak Island on August 3rd and 4th. QSL via UA9OBA or N7RO.

JF1OKX, will be active as 9J2KK from Lusaka, Zambia beginning through the end of September 2011. Operation will be on 80 through 6 meters concentrating on the Digital modes such as PSK, WSJT and RTTY, but there may be time for some SSB and CW as well. QSL via JK1NSR.

YL2PN operating portable ES0 will be on from Ruhnu Island, Estonia, during the RSGB Islands on the Air Contest on July 24th and 25th. He will be a Single-Operator/Low-Power/All-Band/Mixed entry. If you work him QSL via his home callsign.

Lastly, JI1LET, will be on the air stroke JD1 from Chichijima Island between July 24th through the 30th. His activity will be on 40 through 6 meters using CW, SSB and RTTY. QSL to JI1LET direct or via the JARL Bureau.

(Above from various DX News Sources)

**

THAT FINAL ITEM: MILITARY SURPLUS AND THE FREE ENTERPRISE SYSTEM

And finally this week, we all know that after World War 2 a lot of United States military surplus began showing up in the marketplace. This was especially true of two way radio equipment such as the famed ARC 5

receivers and transmitters. These units cost the government thousands of dollars but hams in the 1950's and 1960's could by as many as they wanted for under ten bucks. But not every country disposed of its military surplus on the open market. The United Kingdom was one of those that took a different approach that did not always work as we hear from Jim Linton, VK3PC.

--

At the end of World War II, with peace declared, huge quantities of equipment were simply dumped.

A story published in Signal, the magazine of the Vintage Military & Amateur Radio Society, concerns reports of Royal Air Force radio gear being tipped down dis-used coal mine shafts in Staffordshire.

A local farmer Thomas Weston retrieved thousands of these units and through an associate George Eyre sold them on the open market to make a tidy profit.

Everything was going well until the farmer's local member raised a question in the British Parliament about this disgraceful waste of resources occurring at a time the nation was undergoing tough post-war financial restraint.

That caused a political storm and the farmer was threatened with legal action by the Coal Commission on the grounds that he was trespassing when entering the mines.

But in the following year 1947 the farmer got under their guard by buying land containing two old mine shafts and without restriction restarted his enterprise.

It seems that other things were dumped after the war too. Rumors include items ranging from old mess hall cutlery through to boxed unassembled aircraft.

I'm Jim Linton VK3PC.

--

More proof that in the end the free enterprise system works best, even if its takes going through the proverbial back door to make it happen. (WIA)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin

Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

540. WIANEWS FOR WEEK COMMENCING JULY 11 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-09 07:16:14 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <5e997d76-3675-4a88-8041-9737a4a28e61@smxsrv01.vintek.net>
Source record: 5559
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-07-11.mp3
Text edition:
WIANEWS - Jul 11 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JULY 11 2010.

First WIA Centenary Award issued

Internet Connected Amateur Radio

Amateur Satellite to Investigate Power Line Interference

Official opening of a new radio museum

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JULY 11 2010

WIA Centenary Update

First WIA Centenary Award issued

John Fisher VK3DQ is the first to qualify for this award and during a
surprise visit to his QTH last weekend by WIA President, Michael Owen
VK3KI, was presented with his award certificate.

The award claim by VK3DQ had three contacts with VK100WIA, one with the
WIA during May, then with the Wagga and Midland Amateur Radio Clubs in
June, plus 14 WIA members to tally up the required 100 points.

John VK3DQ was absolutely delighted and considered it a real privilege and
an honour to be the very first to receive the award.

Also announced is that the first DX station to qualify for the is Masami Shinhaze JF6CHY

The second VK to get their award certificate is Heidi Tobin VK3FHID and in a close third Jean Fisher VK3VIP.

Fine And Dandy @ 5,000

The special callsign VK100WIA continues to be in strong demand and logged its 5,000th contact on Monday the 5th of July.

John Harris VK2 Fine And Dandy (VK2FAD) at Budgewoi on the New South Wales Central Coast worked VK100WIA on the 80-metre band, while it was being put to air by the Orange & District Amateur Radio Club.

At its average logging rate over the first five weeks the special callsign for the Centenary of Organised Amateur Radio in Australia will achieve 15,000 or more contacts when its goes QRT in October.

VK100WIA has logged 60 DXCC entities so far and Worked All Continents. The WIA Centenary Committee is urging rostered clubs to where possible, work more DX stations, to guarantee the special callsign can qualify for the DXCC award.

The Committee has also set a challenge. Is there a DX club on the roster that can make an all out effort to work 100 DXCC entities in three-days?

ORANGE AND APPLES

Both the Apple Isle and the Orange District Radio Club have been highly successful in obtaining local media publicity for their involvement in the WIA's Centenary of Organised Amateur Radio in Australia.

Orange Club President Robert Alford VK2ZRJ advises that in the lead-up to 3 days of operating VK100WIA from Sunday the 4th of July, the club scored interviews on the local ABC, FM and AM radio stations.

A highlight was a great story on Prime TV News that obviously picked up a number of prompts from the WIA Media Kit and gave the Orange District Radio Club great publicity. It has been recorded by club members and proudly put up on YouTube.

http://www.youtube.com/watch?v=qGOrpEcalsc

Tasmania, the Apple Isle learns even more about amateur radio

Well, here on last weeks broadcast we reported how Justin Giles-Clark VK7TW got a five minute interview on ABC local radio in Hobart to coincide with the Radio and Electronics Association of Southern Tasmania rostered use of the special callsign VK100WIA.

While that report was going to air Justin was on his way to the ABC radio studios to once again be an on air guest, this time with presenter Chris Wisbey on a program heard throughout Tasmania that lasted a whopping 18 minutes.

The session covered lots of aspects of amateur radio including the Jamboree On The Air, the use of Morse code in modern amateur radio, the electronic warfare susceptibility of solid state components when compared to valves or vacuum tubes, and dispelled a few myths along the way.

Now courtesy of ABC radio, here's part of that interview.

(Play tape ABC_Tassie_VK7TW ..ends with ?sometime in the future?)

And that interview has generated lots more interest in Tasmania about amateur radio ? a very good job done by Justin VK7TW

A look ahead at the VK100WIA roster

Today the Sunraysia Amateur Radio Group is operating VK100WIA from the Tri Annual Junction Rally in Wentworth New South Wales. Plenty of interest is being generated at this well attended event.

Tuesday the 13th to Thursday the 15th of July the special callsign will be transmitted from VK8 with Spud and the Gang, alias the Darwin Amateur Radio Club at its club rooms in Fannie Bay, more from Spud in a moment.

There has been some Northern Territory media interest on the role that amateur radio played immediately after Tropical Cyclone Tracy hit Darwin in 1974.

On Friday the 16th through to Sunday the 18th of July, Australia's oldest radio club, the Waverley Amateur Radio Society continues with its strong support of the Centenary of Organised Amateur Radio in Australia.

A group shot photograph of its early members does feature on the WIA Centenary posters, certificates and the VK100WIA QSL card.

The Waverley Amateur Radio Society formed in 1919 will operate from its club rooms at 2 Vickery Avenue, Rose Bay, with its doors wide open inviting members of the public to attend and learn more about amateur radio.

The Moorabbin and District Radio Club, ALARA, Townsville Amateur Radio Club and the Frankston & Mornington Peninsula Amateur Radio Club are finalising their plans - more about them on next week's broadcast.

Yet another WIA Supported Centenary Activity

Three WIA members have come together in the South Australia capital to secure a place for an amateur radio display at a major public event.

Adrian Snell VK5ZSN, Paul Hoffman VK5PH and Paul Schulz VK5FPAW have announced a new activity - 'The Amateur Radio display at Science Alive! 2010, August 7 & 8, Goyder Pavilion, Adelaide Showgrounds, Wayville.'

After being considered by the WIA Centenary Committee it has been endorsed as the very latest WIA Supported Centenary Activity.

Adrian VK5ZSN, Paul VK5PH and Paul Schulz would like to hear from any other radio amateurs in the Adelaide area who can help out with the display at Science Alive! The trio is also mounting a display on Friday the

6th of August at a Careers Day for High School students

Check the text edition of this broadcast for a point of contact.
VK5ZSN rfhead@internode.on.net

On next week's broadcast we'll have news of another major event, well actually a series of collaborative events, that will be a WIA Supported Centenary Activity.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Now for those in range of Sydney - the next Trash and Treasure at VK2WI Dural will be in two weeks time on Sunday morning - the 25th. Major items on offer can be viewed on the ARNSW web site - www.arnsw.org.au - under disposals. At the same time exam assessments will be conducted and anyone wishing to undertake one should register their interest by telephoning 02 9651 1490 and leave a message with contact details -- In the afternoon the Home Brew and Experimenters group meet at VK2WI

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

The last NERG meeting was ons Thursday night with a very interesting talk on Amateur Radio Adventure on Macquarie Island by VK3KR:

Each winter around twenty people get to experience the rugged terrain, amazing wildlife and extreme weather on Macquarie Island, entirely reliant on expeditioners' skills to keep the station running.

In 2004-05 David, VK3KR had the privilege of serving as SCTO and operated as VK0MT.

Interesting things happened and best of all - David WAS the DX!

The East Gippsland Amateur Radio Club's AGM is Sunday 25th July at Bairnsdale RSL 1:30pm with the July General Meeting following at the completion of AGM.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking.

A couple of weeks ago I was listening to an interview on broadcast radio and the person answering the questions was tremendous! This person not only knew his subject but was enthusiastically knowledgeable into the bargain. The presenter only had to raise a subject to be given fact and reminiscence by this enthusiast.

This was the classic example of some-one selling their subject without trying, without gimmicks or media advisors. I was sorry I wasn't in Sydney to attend the event at which he was demonstrating his craft.

Now, more clubs are getting contact with their local broadcasters as a result of the WIA media kits distributed ahead of VK100WIA operations. For my part, I would love to hear some-one who enjoys the hobby of amateur radio and whose voice sounds like they are enjoying it - even during the interview.

I'm Geoff Emery and that's what I think, how about you?

CLUBBING -

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

Congratulations to GCEG members Greg and Nathan who recently passed their amateur radio licence exams. Greg will upgrade to a standard call and Nathan will join us on the airwaves with his new F-call. We're looking forward to hearing you both on-air with your new call-signs, well done from the Gympie Group.

On the 29th of June, amateur radio was represented at the "Tracy II" communications exercise at Tin Can Bay. The event was organised by Gympie Regional Councillor Julie Walker. The primary purpose was to enable all emergency support services to get together to give a presentation showing how each group worked and to improve communications between the different groups. The day was based on the scenario of a cyclone having crossed the Coast in the Tin Can Bay area.

The Gympie Communications & Electronics Group display was manned by Bob VK4MR, Erik VK4AES and Roger VK4BNQ. The Gympie Club was well supported by the Sunshine Coast Club who very generously towed their WICEN van all the way up from Peregian Beach. Thanks to Noel VK4NL and Warwick VK4NW who gave their time to display and demonstrate the van to several Council reps and emergency and support personnel. They were all suitably impressed with the professional set-up of the SCARC WICEN Van Comms Centre.

Representatives of the Gympie Club have since received an invitation from local SES Controller Terry Clark to discuss setting up a comms centre with amateur radio facilities. A meeting has been scheduled for this coming week.

For Gympie Area News, I'm Trevor Taege, VK4BAT.

Ipswich & District Radio Club
P.O. Box 250
Ipswich Qld 4305
http://ipswichdistrictradioclub.webnode.com/

This is Allan VK4FABR reporting on behalf of Mike, VK4QS, and the members of the Ipswich & District Radio Club.

We would like to take this opportunity to sincerely thank all those stations who made the effort to contact us whilst we held the Centenary callsign VK100WIA throughout the period of July 1st through to 3rd 2010.

Primarily we focused on HF operations within the 40 & 80 meter bands, as dictated by propagation, though other HF bands were tried without success. Contacts were also achieved using PSK31, with much success internationally.

Operations on 40 and 80 metres saw contacts into New Zealand as well as a few late night contacts into the US and Japan to give the callsign an overseas element. Our Operators ceased duty each night at around Midnight, having worked all we could hear.

All this was achieved with just a Full Wave 80 Meter Loop and a multiband Vertical located at our Clubhouse on Denmark Hill here in Ipswich

To those stations whom we failed to contact for one reason or another, we apologise, especially the VK6 boys. It was not from lack of trying I can assure you.

Finally we wish to convey the fact that it was truly an honour and a pleasure to take part in some small way, in this, our Centenary year of the Wireless Institute of Australia.

So, till next time we meet on the airwaves, it's Cheers on behalf Mike VK4QS, and the members of the Ipswich & District Radio Club.

I'm Allan VK4FABR.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from Rockhampton and District Amateur Radio Club, the RADAR club. This is Les, VK4VIL reporting.

July is Motorama month in the area, lots of different automobile events with the RADAR club providing all comms for two major car rallies. On the weekend of the 17th July, Ridges Resort near Yeppoon hosts a high grade rally, conducted in the Byfield Pine Forest. The next weekend see sprints in and around the Rockhampton Showground. Obviously, comms are paramount for safety and efficiency of these events and Secretary Clive, VK4ACC has put a mountain of work into organization.

And now to another road event.

Seventy years after winning a VK3 State Road Cycling Championship, Club member Bill Thaw, VK4FGN is preparing for a 570km bike ride traversing Central Queensland. At the tender age of 85 years young, Bill has decided to take the challenge. While Bill is attempting to play down the trial, indicating some trepidation with the possibility of not finishing, it is worth recalling another amateur's comment which could be a thought for the week.

On failing to complete a Dick Smith VK2DIK sponsored climb of the Kokoda Trail, a group of school children attempted to repay Dick. On his refusal to accept, Dick indicated that Australia was short of adventures after the past military conflicts and being involved in an adventure was more important than its

completion.

We're all behind you Bill - and miles behind.

I'm Les, VK4VIL, on behalf of the Rockhampton and District Amateur Radio Club.

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

Greetings ! This is Don VK4FNQA, transmitting from where the hills
are reverberating to the sounds of highly tuned ultra performance V8
engines. Here is the news from North Queensland.

This Tuesday July 13th the TARC Project Night will be happening
at the Club Rooms atop SES HQ Green Street West End from
7-30pm. Come along and lend a helping hand to make something
work or be there to proclaim "Egadsl!!" all welcome !

More VK100WIA activity planned for the North.
As part of The Townsville Amateur Radio Club operations of
VK100WIA for the Centenary Celebration of the WIA, the
North Queensland Net happening on Sunday 25th July will be
controlled by VK100WIA on 3605.4kHz from 0930UTC
until the net finishes and on the Townsville VHF Repeater from
1000UTC until the net finishes. The net is normally controlled
by TARC Club Station VK4WIT however will change the
callsign for this special evening. The full log will be transferred
to the VK100WIA online log to ensure the correct
acknowledgement of all stations worked.
Control operators for this net will be -
on 3605.4kHz, Gavin VK4ZZ
and Townsville VHF Repeater, Richard VK4FRJG

Finally, here is a call going out to anyone who can help out
with communications support for the following events -

Magnetic Island to Townsville Swim, still several positions
open for sea-going and land lubber positions next Sunday
July 18th and

Nighthawk Scouting Activities in the area around Ross
Park in Kelso, still several positions open for mobile
stationary operation to act as a checkpoint for Saturday
evening July 24th and

King of the Hill Hill climb Heat 3 on the Mount Stuart
Road on Sunday July 25th, several positions
open to play with radios to the sound of burning rubber.

If you can help please contact Gavin VK4ZZ on either
Mobile 0427182469 or

email vk4zz@wia.org.au soonest !

Time has run out yet again, so I must go back to the
scanner and listen in to the exciting action between the
V8 super cars and their pit crews.
So, bringing this edition of QNEWS for Sunday 11th
July to a close.....

This has been Don VK4FNQA in Tropical Thunder
Paradise for the Townsville Amateur Radio Club Inc, and
you have been listening to, and enjoying to the very core
of your being, QNEWS from VK4WIA.

VK8

News from the Darwin Amateur Radio Club

This is Spud VK8ZWM President of the Darwin Amateur Radio Club

The clubs last meeting was very well attended and discussion was lively and noisy at times.

We welcomed 6 new members with more possible from the 12 recent successful examination candidates.

Ron VK8NRI has been the club secretary for several years. We thank him for his work in this role and wish him all the best in his move to Queensland. Now what better excuse do you need for a barbecue than a send off. It's the 18th of July at the clubrooms at 6pm. Let Ritchie vk8rr know if you are coming and how many for catering purposes.

Peter VK8HPB is taking on the role till the AGM in December.
We also welcome Ian VK4SC portable 8 to the committee. A long lost member come home.

While I'm talking drinking. Tea and coffee that is, and eating cake and biscuits too. Let me tell you that the morning tea's held on Thursday mornings at 10 am at the clubrooms are very popular. If you are visiting Darwin then do drop in. For assistance call VK8DA on repeater 6900.

The most important news I have today though is that the Darwin Amateur Radio Club is activating VK100WIA on Tuesday Wednesday and Thursday this week. Keep an ear out around the bands for this special event callsign.

There will be a special entry on the www.abc.net.au/darwin, then select Julia's breakfast show website, postcards section.

That famous event the Darwin Lions Clubs Annual Beer Can Regatta is on again at Mindil beach on Sunday the 8th of August. The Clubs members through WICEN N.T. will be assisting on the beach during the day. You might even get to hear Spud VK8ZWM in full flight.

That's it from Darwin for this week.

This has been Spud Vk8ZWM.
Now its back to VK1WIA.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Internet Connected Amateur Radio

The ZL Ministry has raised concerns with NZART about IRLP, D-Star, EchoLink, APRS and similar modes as they do not appear to fit within current licence conditions.

Concerns raised include:

the use of unattended transmitters and unlicensed Digipeater for APRS and

Amateurs based overseas operating (via the Internet) a NZ amateur station.

The ALO, Don Wallace ZL2TLL is currently putting together a paper on this topic and would appreciate input from interested zl amateurs.

Amateur Satellite to Investigate Power Line Interference

Hans, ZS6AKV will be giving a presentation on South Africa's first CubeSat at the AMSAT-UK Colloquium in Guildford, England, July 31 - Aug 1.

The important mission of the SA AMSAT CubeSat is to measure the High Frequency noise levels over South Africa and report these measurement back to a ground station for analysis and action to reduce these unwanted signals.

The information from the tiny satellite will identify the areas where the HF frequency polluters are situated and will help "reducing or eliminating the source."

It is also hoped to include a 30 kHz linear transponder and an Automatic Packet Reporting System (APRS) in the CubeSat.

AMSAT-UK International Space Colloquium, Guildford, England July 31 - Aug 1
http://www.uk.amsat.org/colloquium/

(73 Trevor M5AKA)

Adrian VK2VHF says Apple has come clean about an embarrassing software glitch that overstates network signal strength in its hot-selling iPhone, as complaints mounted about the phone's wraparound antenna.

Apple admitted its signal strength miscalculation dates back to its original 2007 iPhone. It promised to fix the glitch in a few weeks, but did not directly address concerns that its antenna design caused reception problems for iPhone 4, its newest phone.

Apple's apology - a relative rarity from the company known for its marketing savvy - marked the third time in less than three weeks it had to apologise to customers of iPhone 4.

Upon investigation, Apple were stunned to find that the formula used to calculate how many bars of signal strength to display is totally wrong.

Since the iPhone 4 hit stores on June 24, consumers have complained about phone reception problems when they hold the phone in a certain way. Even while just standing in one place, a rapid decline in the number of signal bars can be observed, depending on how the phone is gripped.

==========

G4TUT SOUTHGATE AMATEUR RADIO CLUB NEWS DESK

Coordinated EU approach to Radio Spectrum

Neelie Kroes, Vice President of the European Commission and European Digital Agenda Commissioner, has emphasised the crucial need for a coordinated EU approach to radio spectrum.

In her speech on June 23 to the 5th annual European Spectrum Management Conference in Brussels she expressed her desire for the 800 MHz band spectrum to be released across the EU well before the 2015 deadline.

She said that Wireless Broadband will have a big role to play and that Europe needed harmonised frequency bands so that 1000 MHz of broadband spectrum is available. She took heart from the fact that some of the spectrum used for national security and defence is being reassessed voluntarily.

Geoff Chance M0GRC - SK

Geoff M0GRC, who was known to many around the world for the considerable work he put into organising International Marconi Day, passed away recently having lost his battle with illness.

Geoff, an active member of the Cornish Radio Amateur Club, will be sadly missed

by all of us who have taken part in IMD over the years.

Next year's International Marconi Day will be held on Saturday April 30, 2011

For VK1WIA news I'm Richard G4TUT.

==========

WEIRD AND WONDERFUL

Here's another off-beat story from Peter Ellis VK1PE, but it comes with a lesson for us all.

Smith Chart Art - or, missing the obvious

Recently I ran across a passing mention of a person who had a Smith Chart tattooed on his arm. Sure enough, I found it was true: There is a picture on his website dating the tattoo to 9 years ago, and he responds to emails and confirmed that it is there. Chris Sanabria got his doctorate in Electrical Engineering in 2006, and is working on high power, high frequency RF devices. I asked him whether he was, by chance, an Amateur Radio operator. His answer was that no-one had ever mentioned it, although he knew about it. That ate at me. Here is an obviously gifted RF scientist who has been missed to Amateur circles, at least until now. How many other gifted and talented maybe-Amateurs have slipped by each of us? It is up to us! And, Chris Sanabria is correct,

only .0001% of the world's population has any idea what the tattoo is, including Amateurs: It's that spider-web looking chart, a graphical aid or nomogram designed for electrical and electronics engineers specializing in radio frequency engineering, or Amateurs, to assist in solving problems with transmission lines and matching circuits.

For National Radio news,
Peter Ellis VK1PE

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

July 31 ZL Waitakere Sprint Phone 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 07 ZL Waitakere Sprint CW 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Good Morning Trent Vk4ti here..

A Dxpededition for the RD contest ?

What would be the best location for the HF categories of the RD contest ?

You can't work intra state except on 160 and 10 M so the best spots are good distance to the capitals and centres of activity..

VK1, VK7 North coast, VK5 especially if you are a VK3 or 2 or west of Goondiwindi in Queensland..

Why are they the best ? They give rough equal distance to the population centres of Melbourne and Sydney ...

RD its worth going on a DXpedition for in 2010

with further on this years RD contest here is contest manager Peter VK4OD

Peter Harding, VK4OD the WIA RD Contest Manager here and due to some unforeseen circumstances, the Rules and my introduction to the 2010 Remembrance Contest, failed to make it into the July Amateur radio Magazine.

If you need a copy of these rules you can log onto wia.org.au

At the bottom of the RD Contest page is a link to download a PDF copy of the Rules and my introduction, or you can email me at rdlogs@wia.org.au and I can send a copy of both in PDF format.

Basically, there have been NO changes since last year, however, as this is the WIA's Premier Annual Contest, I like to get the rules published each year.

I would ask that any newly licensed Amateur Operator taking part in this year's contest take the time to read the rules. As we did last year, I have included the new section for Unmodified World WARII equipment. This equipment can be on HF or VHF. Please read the rules regarding criteria for this equipment.

Today, 11th July as this news goes to air, you have about 5 weeks to check your equipment, logs sheets, and Logging Software updates.

Over the next couple of weeks I will make available, at the bottom of the RD Contest page, printable log sheets, declarations, etc.

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Special event station K4C

The Puerto Rico Amateur Radio League will operate special event station K4C until August 1 to celebrate the 21ST Central American and Caribbean Games that take place in Mayaguez, Puerto Rico.
QSL direct to KP4ES.

Puerto Rico Amateur Radio League
prarl.org

Poland's first 10-metre beacon

SR4TEN is the first-ever amateur radio ten-metre beacon in Poland.

SR4TEN is located at the office of the QTC Magazine (The Polish Radio Amateurs' Journal) in Suchacz-Zamek (QTH locator: JO94RG, PGA EL09, SPFF-025).

It operates with 3 watts out on 28.203 MHz.

If you receive SR4TEN, please e-mail your report to: qtc@post.pl

(Sylwester, SP2FAP SR4TEN coordinator)

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

IARU Monitoring System - Intruder Watch

The source of non-amateur signals on the 20 metre band has been identified by the WIA as being inter-modulation product emissions from Voice of America transmitters located in the Philippines.

These have been reported to the Australian regulator, the ACMA. Consideration is being given to whether these spurious emissions are in excess of what is permitted under the International Telecommunications Union requirements for transmitters.

An inter-mod sounds like two different AM broadcast signals on the same frequency. They can occur when two or more transmitters share the same site.

there have been reports of VOA inter-mods heard on the ham bands from Hong Kong too.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

Hello I'm Jim Linton VK3PC. Just how hard can it be to load batteries into devices and get the polarity correct?

Well, apparently this very simple task is just beyond some people, who we will describe as being Polarity-Agnostic, or call a spade a spade, they're battery bunglers.

So prevalent is this lack of skill that Microsoft and Duracell have identified it as an untapped market, and created batteries that have both positive, you know that's the one with the plus sign, and negative or hyphen, at both ends.

This bipolar set-up of terminals is subject to a patent entitled 'Eliminating Incorrect Battery Placement'.

The InstaLoad technology is a brilliant, basic mechanical solution without electronic components or circuitary. Already it has found application in hearing aids, torches and soon to follow will be a host of gadgets presumably the Duracell Energiser Bunny.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

CRARC's next WICEN event is the LCCC "Mini Corsa" Rally being held on Saturday July 10th.

This rally will have 8 stages consisting of 4 stages each run twice and will be run with 2 stages near town (Zoo / Pipeline & Bluetts) and 2 out near Uriarra (Sherwood & Tidbinbilla).

Good response so far, however CRARC are still needing one or two more for HQ plus one in the field.

Please contact VK1ZPL@WIA.ORG.AU

I know it is only July 11 and still very cold but it is time to start thinking of the Murray Marathon again.

There are some key dates to remember:-

The Mini Marathon October 16th, a one day practice event where paddlers and volunteers can sharpen their skills in readiness for the major end of year event.

The Murray Marathon December 27th To December 31st is a canoe race down the River Murray between Yarrawonga and Swan Hill and WICEN provides communications for the safety team that looks after paddlers on the River.

It is a fun event with free camp sites being provided down the River.

Radio Operators are wanted for the event, so if you are interested in playing radio and assisting the YMCA in this classic fund raising event then please contact Graham Mason or Gerard Werner and indicate if you will be attending both or one of these events.

Graham Mason 04 1753 9710
Gerard Werner 03 9773 6313

Rewind
http://www.wiaq.com/gkemp/enter.htm

Official opening of a new radio museum

The Rockhampton & District Amateur Radio Club, or RADAR, has set up a station in the famed Rockhampton Heritage Village just 10 kilometres north of Rocky's city centre.

This is a unique township consisting of original buildings and replicas depicting the century 1850 to 1950, with the radio shack is on the top floor of Nielson's Buggy and Sulky Works.

For the official opening of the new radio museum, RADAR VK4WIR will be on air on Sunday the 25th of July, looking for contacts on 7080, 14210, and EchoLink & IRLP Node 6973 144.7MHz.

Put it in your diary now and give the Rockhampton & District Amateur Radio Club support by making a contact during this public event.

SOCIAL SCENE

2010

JULY 10-11 VK3
GippsTech 2010

JULY 17 VK3
GGREC Hamfest Start Time : 10:00

JULY 25 VK2-3
Riverina Field Day

JULY 25 VK7
Sorell Men's Shed Winter Ham Fest

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

THE FINAL FINAL

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

541. GB2RS NEWS Sunday 11th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-09 15:00:21 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100709150005.68BFD33CC2@panix2.panix.com>
Source record: 5560
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 11th July 2010

The news headlines

Changes to some GB2RS news readings

Amateur satellite to Investigate Power Line Interference

Thai amateurs to have access to 50MHz for 48 hours

Because no volunteers have come forward to join the depleted 80 metre news reading team for the North East of England, it has been agreed that the existing 11am news reading will now be brought forward by 30 minutes and combined with the North West reading. As from today the new combined North of England news reading will take place at 10.30am on 3640kHz LSB. The readers will be headed up by Mark, G0VOF in Blackburn and Melvin, G0LYZ in Driffield. The reading will be followed by an after-news net when reception reports will be greatly appreciated.

The RSGB is pleased to announce that two volunteer GB2RS news readers have come forward to restore the Scottish east coast reading on 80 metres. As from today, 11 July, Alex, GM3ZBE near Leven and John, GM8MHU in Aberdeen will be reading the news at 11.30am on 3640kHz LSB. After each reading they will be especially appreciative of reception reports.

Hans van de Groenendaal, ZS6AKV will be giving a presentation on South Africa's first CubeSat at the AMSAT-UK Colloquium in Guildford, which is held on 31 July and 1 August. HF radio communication is very susceptible to noise levels that are created by power lines, electrical installations and overhead lines used by trains and busses and power line telecommunication systems. If fact, today there are many installation that do not necessarily comply with internationally agreed emission standards. With increasing solar activity interference signals are propagated over large areas and will interfere with HF communication. The important mission of the SA AMSAT CubeSat is to measure the High Frequency noise levels over South Africa and report these measurements back to a ground station for analysis and action to reduce these unwanted signals. The information from the tiny satellite will identify the areas where HF frequency polluters are situated and will help reduce or eliminate the source. It is also hoped to include a 30kHz linear transponder and an Automatic Packet Reporting System in the CubeSat. For more information on the AMSAT-UK International Space Colloquium visit their website at www.uk.amsat.org/colloquium.

The international standards committee responsible for EMC matters, CISPR, has launched an information-gathering campaign aimed at determining the extent and seriousness of interference from plasma TV receivers. Initially they have asked national standards organisations for this data and, in the UK, BSI contacted our Regulator, Ofcom. They posed the simple question, asking how many complaints have there been? Ofcom indicated that they had received only 12 to 15. Over the last few years, the EMC Committee have received many more complaints from members, but no recording system is in place. So, we now need your help. If you have suffered, or are suffering now, from interference from a plasma TV receiver we need to know. All that you have to do is send a very brief e-mail to plasma.tv@rsgb.org.uk. We only need to know the number of interference cases, no details, and no names/addresses. Please act as soon as possible, since the timescale for gathering this information is very tight.

Amateurs in Thailand will be allowed to use 6 metres during the CQWW VHF contest. For the 48 hours of the contest on 17 and 18 July, Thai amateur radio operators will be operating between 50 and 54MHz. This will be the first use of the 50 to 54MHz allocation by Thai amateurs for 18 years.

Region 1 of the IARU is looking for help to keep their records up to date. They have asked that Member societies update or verify the spectrum privileges, especially for 600, 60, 6 and 4 meters as we have been through a period of change in the recent past. If you are interested in seeing what spectrum privileges each country has, then visit www.iaru-r1.org and click on Spectrum and Band Plans on the left hand side of the page.

Tickets for the National Hamfest are now available online and buying early can be of benefit. Check out the website www.nationalhamfest.org.uk to see the various discounts that are available. The National Hamfest, organised by the RSGB in conjunction with the Lincoln Short Wave Club, will take place on 1 and 2 October at the Newark and Nottingham Showground.

And now for the details of rallies and events for the coming week

The South Yorkshire Microwave Round Table finishes today, 11 July. Organised by the UK Microwave Group and the Finningley Amateur Radio Society, the event is held at the HQ of the Finningley ARS, near Doncaster, South Yorkshire. Registration facilities and more information is online at www.g0ghk.co.uk; just follow the links on the left side of the home page. Prior registration is essential; numbers are limited for the various workshops and lectures.

Today, 11 July, the 47th Cornish RAC mobile rally takes place at Penair School, Truro, Cornwall, TR1 1TN. There will be trade stands, a Bring & Buy as well as catering facilities. Doors open at 10.30am and admission is ?2. Details from Ken, G0FIC, on 01209 821073.

The 2010 McMichael Amateur Radio Rally and Car Boot Sale takes place on Sunday 18 July at Reading Rugby Club, Sonning Lane. The B4446 is just

off the A4 at Sonning; for satnav users the postcode is RG4 6ST. Car boot setup is from 8:30am and the gates open at 9.30am. There will be a large car boot area and plenty of free parking for buyers, as well as a snack bar and licensed bar. Traders have an indoor area and there will be demonstrations and displays by special interest groups. Martin Lynch & Sons will be holding their annual Summer Party at the event again this year. Car boot pitches cost ?10, admission is ?2 and site rules require no dogs except guide dogs. Details from Pete, G8FRC, on 01189 695697.

QRP in the Country is a new event that is being held on 18 July at the farm of Tim Walford, G3PCJ, at Long Sutton, Langport, Somerset TA10 9NJ. Entry is free and homebrew radio is the theme. The gates opens at 10am. In the event of poor weather, all will be under cover in the cattle sheds! More information from Tim Walford on 01458 241224.

On 18 July, the Macmillan Northampton Hamfest will take place at Roade Village, Northamptonshire. There is no entry fee, no traders fee, only a request for donations to Macmillan. All refreshment monies will go to Macmillan too. Contact G6NYH on 01604 234333.

Now for the news of special events

Castles And Stately Homes On The Air in Northern Ireland will have a major activation on 16 July. Bobby, MI0RYL has obtained permission to activate both the Stormont Parliament Buildings and Stormont Castle within the Stormont estate in Belfast. A special QSL card will be issued to any contacts that are made. The station should be up and running by 10am with the castle activation number GI022 and WAB No J37.

Also on 16 July, Fir Park Wings and Wheels will put GB0FWW on the air from Market Rasen in Lincolnshire. GB0WKS will be on the air on 17 July for the West Kent Society from Tunbridge Wells in Kent.

On 18 July, GB2CPS will be on the air from the Castle Point Show on Canvey island in Essex and GB6MMR will be on the air from the McMichael Mobile Rally near Reading.

And now the HF DX news compiled from 425 DX News and other sources.

Steve, GW0GEI and Tony, GW4VEQ will be taking part in the IARU contest this weekend from Anglesey. The RSGB team is GR2HQ and the station on Anglesey will be one of three 10m SSB stations around the UK. There will be three stations due to the unpredictability of 10m propagation so the station with the best propagation can be picked at any time during the 24 hours. Anglesey is a good location for 10m but if there are times with no Sporadic-E or tropo they are hoping that more local stations will keep the points rising.

Once again the Strumble Head DX and Contest Group are activating Ramsey Island, which is IOTA reference EU-124. Using the club call MC0SHL, they will be on the air from 22 July through to 26 or 27 July, depending on the tides. This trip also takes in the RSGB IOTA contest where they will be on the air using the club contest call MW9W over the weekend 24 and

25 July. They will have 3 stations on the air, mostly with SSB, but with some RTTY and CW thrown in. Full details and photographs of last year's operation are on the group's website www.mc0shl.com. All QSL requests should go via the team manager M0URX, see www.m0urx.com.

The Finnish WRTC 2002 group in association with Radio Arcala, OH8X, will activate four DXCC countries and ITU zones in the IARU HF World Championship, this weekend, 10 and 11 July. Look out for Greenland with callsign OX8XX, QSL via OH2BH, Aland Islands with callsign OH0X, QSL via OH2TA, Iceland with callsign TF4X, QSL via G3SWH and the Azores with callsign CQ8X, QSL via OH2BH. Following the IARU weekend, and sailing out from the port of Reykjavik, Iceland, you may catch Martti, OH2BH and Leena, OH2BE cruising in Greenland waters, zigzagging among the icebergs for a period of eleven days.

Peter, EI4GZB and Declan, EI9HQ will be out activating Worked All Ireland Squares on 18 July. Planned squares to be worked are Oscar 33, 34, 35 and 36 around County Dublin. All squares will be activated /MM. Frequencies to be used will be 14.268, 7.068, 3.680 and 3.760MHz SSB only plus or minus QRM.

Now the contest news

The IARU HF Championship finishes at 1200UTC today, 11 July, and there may just be enough time to contact one of the HQ stations for those valuable last few points. About 60 of Britain's top contesters will be devoting themselves to the HQ station this year, in a bid to win the coveted HQ section of the contest. Britain and has never yet been placed 1st, coming in at 5th place last year. The HQ team ask that amateurs try and work as many HQ stations on as many bands as possible; all you'll need to give is a signal report and the IARU Zone for Britain, which is 27.

13 July sees the 432MHz UK Activity Contest taking place between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and locator.

The 80m Club Championships continues on 14 July with the SSB leg between 1900 and 2030UTC. Exchange s signal report and serial number.

Low Power Field Day takes place on Sunday 18 July. Using appropriate and efficient antennas is key to success, because with low power you need to direct as much as possible of your RF at the right angle for the kind of distances that you can expect to work. Most QSOs take place around Britain, but on 40m in particular the Continent will be worked. Of course you'll need a good pair of ears for this event, because the signals from some competing stations will be extremely weak. There are four sections to enter, two for portables and two for fixed stations, with a total of three trophies to be won. Starting at 0900 and ending at 1600UTC, it's CW only and the exchange is signal report, serial number and power.

The 70MHz Trophy on also the 18th. Traditionally this event was held in August, but it has now been brought forward by a month to bring it into the Sporadic-E season. With the band available to an ever-increasing number of countries, last year just under 200 stations from twelve countries appeared in the logs. Compare this to ten years earlier, when nobody's Best DX was outside of the UK. The number of entries received has remained remarkably steady though, with 31 in 1999 and 36 in 2009. Running between 1000 and 1600UTC, all modes may be used and the exchange is signal report, serial number and locator.

The Worked All Britain QRO 2m Phone contest takes place on Sunday 18 July between 1000 and 1400UTC. Multipliers are WAB squares and DXCC countries. You don't have to be a member of the award scheme to partake or give points away. Using all modes in the 2m band the exchange is signal report, serial number and WAB square.

Now the solar factual data for the period from the 28th of June to the 4th of July, compiled by Neil Clarke, G0CAS on the 5th of July.

A large single spot gradually rotated across the solar disc during the period. The sunspot is probably the remains of a sunspot group from a month ago on its last rotation. Solar activity was very low with no solar flares taking place at all. On the 3rd a series of coronal mass ejections occurred and was spectacularly captured by the SOHO spacecraft. The cause of these CMEs was a couple of filaments that erupted. Solar flux levels decreased slightly from 74 units to 72 by the 3rd. The average was 73. The 90 day solar flux average on the 4th was 75 units, that's the same level as last week. X-ray flux levels showed little variation day to day and averaged A4.4 units. Geomagnetic activity was dominated by a recurring coronal hole disturbance that lasted slightly longer than forecast. The most disturbed day was the 30th with an Ap index of 19 units. The average was Ap 10 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 460 kilometres per second to 710 kilometres per second by the 30th. Particle densities were low every day. Bz varied between minus 2 and plus 3 nanoTeslas on the quiet days and between minus 9 and plus 8 nanoTeslas during the disturbance.

The geomagnetic disturbance resulted in a somewhat bumpier ride than most recent weeks, with MUFs at times degraded at HF, particularly over east-west paths. However, the bands appeared to have recovered by the 3rd, with the trans-Atlantic path in notably good shape up to 24MHz. Radio aurora was reported on 6m on several days, but only at high latitudes.

And now the solar forecast. This week the quiet side of the Sun is expected to be looking our way. Solar activity should be at very low levels. Solar flux is expected to be at its lowest level for this solar rotation and be around the 70 for most of the week. Geomagnetic activity could be unsettled for the next couple of days due to a recurring coronal hole. The disturbance should not last too long and its effects should be rather mild - going on its last rotation is anything to go by. Quiet conditions should return from midweek onwards. MUFs during

daylight hours at equal latitudes should be around 18MHz for the south and 15MHz for the north. Darkness hour lows are expected to be about 11MHz. Paths this week to Japan should have a maximum usable frequency with a 50 per cent success rate of around 17MHz. The optimum working frequency with a 90 per cent success rate will be about 13MHz. The best time to try this path will be between 110 and 1400 hours. Sporadic-E could take place most days. Openings on 144MHz are still possible. Double hop openings should occur to place like the Middle East, North Africa, the Caribbean and North America on 50MHz.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 11 July Kettering & District Amateur Radio Society is having a social meet from 10am. Details on the web at http://kdars.co.uk.

On Monday 12 July Gloucester Amateur Radio & Electronics Society is visiting Courtyard Books at Bishops Cleeve, with kind permission of Brian Woodcock, G4CIB. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 12 July South Birmingham Radio Society is having a contest planning meeting. Contact Don, on 0121 458 1603.

On Monday 12 July Stratford Upon Avon District Radio Society is having a barbecue and night on the air. Contact G0CHO, on 01608 664488.

On Tuesday 13 July Derby & District Amateur Radio Society is having a committee meeting. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 13 July Eagle Radio Group is having a talk by Brod, G4RPB, entitled Shackelton Patrol. Details from Terry, G0SWS, on 01507 478590.

On Tuesday 13 July Kettering & District Amateur Radio Society is operating from 7 - 9pm. Details on the web at http://kdars.co.uk.

On Tuesday 13 July Loughborough & District Amateur Radio Club is having a kite night, subject to weather conditions. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 13 July Mid-Warwickshire Amateur Radio Society is having a fox hunt on 2m. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 13 July Wythall Radio Club is having a committee meeting. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 14 July Bolsover Amateur Radio Society is having a talk on the 6m band by Don, G4KXW. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 14 July Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 14 July Lincoln Short-Wave Club is having a talk on planning permission by M5ZZZ. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 14 July Midland Amateur Radio Society is holding a committee meeting and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Thursday 15 July Kettering & District Amateur Radio Society is having a training night. Details on the web at http://kdars.co.uk.

On Thursday 15 July RAF Waddington Amateur Radio Club has a shack and chat night with radio and antenna play. Details from Judy Rowlands, on 07544 456422.

On Friday 16 July Coventry Amateur Radio Society is taking part in the 3rd round of the G2FDC Trophy. Contact John, G8SEQ, on 07958 777363.

On Friday 16 July South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Friday 16 July Spalding & District Amateur Radio Society is having a construction contest. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Friday 16 July Stenigot Chain Home Amateur Radio Club is having a talk on modern radar techniques by Brian, G7AJP. Contact Steve Burke, M5ZZZ, on 01507 600202.

On Saturday 17 July Lincoln Short-Wave Club is putting G5FZ on air from the shack and doing odd jobs. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 17 July RAF Waddington Amateur Radio Club commences its weekend event, operating a special event station at North Coates Flying School for the Vintage Wings and Wheels Weekend. Details from Judy Rowlands, on 07544 456422.

On Sunday 18 July Kettering & District Amateur Radio Society is having a social meet from 10am. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

Listeners will be pleased to know that John, G0NAJ, one of the North West team of GB2RS newsreaders is recovering well after open heart and bypass surgery. Other readers will continue to maintain a nearly full service in the region although it is unlikely they will be able to read on 51.530MHz on the 11th. We wish John a speedy and full recovery.

On Monday 12 July Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 12 July Bolton Wireless Club is having a talk on Summits On The Air by Tom M1EYP. For details, send an email to boltonwireless@gmail.com.

On Monday 12 July Scarborough Amateur Radio Society is having a talk on the U2 spy plane by Robert Clutson, G0WHO. Contact Jerry Scarr G6LBL, on 01751 476601.

On Monday 12 July Sheffield Amateur Radio Club is holding a portable evening at Whitely Woods & the club fields. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Tuesday 13 July Chester & District Amateur Radio Society is having a committee meeting. Details from Barbara Green on 07957 870770.

On Tuesday 13 July Otley Amateur Radio Society is having a members' presentation. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 14 July Hornsea Amateur Radio Club is having a demo of Super Duper by G4YTV and taking part in the 80m Sprint SSB. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 15 July South Manchester Radio and Computer Club is having a general knowledge and electronics quiz run by John, G6ISA. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 15 July Wakefield & District Radio Society is on the air and having a committee meeting. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 16 July East Cleveland Amateur Radio Club is having a bring in something interesting evening. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 17 July Wakefield & District Radio Society continues its Foundation Licence course. Contact Ken, 2E0SSQ, on 07900 563117.

On Sunday 18 July Hornsea Amateur Radio Club is having a low power field day from 9 until 4pm. Contact Gordon MacNaught, G3WOV, on 01377 240573.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

Glenrothes & District ARC member Doug, GM0AIR operates a Morse Enthusiasts Group Scotland as GM0RSE on Monday and Thursdays at 1800UTC

on 3530 plus or minus QRM.

On Tuesday 13 July Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 13 July Livingston & District Amateur Radio Society is having an operating evening. Details from Norman, on 07740 946192.

On Wednesday 14 July West of Scotland (Glasgow) Amateur Radio Society is working on construction projects and holding licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 15 July Aberdeen Amateur Radio Society Club is closed. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 16 July West of Scotland Amateur Radio Society is having a club night, including presentations, guest speakers, a raffle and quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH-EAST

and EAST ANGLIA

On Sunday 11 July Southdown Amateur Radio Society is operating GB2PW at Polegate Windmill Fete. Details from John, G3DQY, on 01424 424 319.

On Monday 12 July Coulsdon Amateur Transmitting Society is having a talk by RSGB Regional Manager Alison Johnston, G8ROG. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Tuesday 13 July Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 13 July Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 14 July Aylesbury Vale Radio Society is having a barbecue hosted by Gerry, G7VFV and Mandy. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 14 July Chelmsford Amateur Radio Society is having a committee meeting at Danbury. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 14 July Darenth Valley Radio Society is on the air and having a natter night. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 14 July Farnborough & District Radio Society is having a talk by Julian, M0XPJ. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 14 July Havering & District Amateur Radio Club is having a barbecue at Fairkytes Arts Centre. Contact John, M0UKD, on 07817 365354.

On Wednesday 14 July Norfolk Amateur Radio Club is having an informal, construction, and workshop evening, plus taking part in the RSGB clubs

contest. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 14 July South Essex Amateur Radio Society is having a DVD & radio chat night. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 14 July Southgate Amateur Radio Club is having a talk on learning Morse by Nigel Williams, G0RPM. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 14 July Worthing & District Amateur Radio Club is having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 15 July Colchester Radio Amateurs plan their rally and events. Details from Kevan, 2E0WMG, on 07766543784.

On Thursday 15 July Horsham Amateur Radio Club is having a social evening at The Limeburners Arms, Newbridge. Details are on the web at www.harc.org.uk.

On Thursday 15 July Lowestoft & District Amateur Radio Club is having a club night at shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 15 July Sutton & Cheam Radio Society is having a talk on radio controlled model aircraft by Darren Parvin, M0PRV. More information from John, G0BWV, on 020 8644 9945.

On Friday 16 July Loughton & Epping Forest Amateur Radio Society is having a talk on RadCom by its Technical Editor, Giles Read, G1MFG. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 16 July Mid-Sussex Amateur Radio Society is having its Chairman's BBQ at the QTH of Sue, G6YPY. Contact Peter, G4AKG, on 01444 239371.

On Friday 16 July Wey Valley Amateur Radio Group is having a club night. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 17 July Loughton & Epping Forest Amateur Radio Society commences its annual summer get-together weekend event at Aylmers Farm, Old Harlow. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Sunday 18 July Reading & District Amateur Radio Club is at the McMichael Radio Rally. Details from Pete, G8FRC, on 01189 695 697.

On Sunday 18 July South Essex Amateur Radio Society is running a field event at Castle Point Show, Waterside, Canvey Island. Contact Norman, M0FZW, on 01268 692776.

NEWS FOR THE SOUTH WEST

On Sunday 11 July Cornish Radio Amateur Club is at the Cornish Rally at Penair School, Truro. Details from Steve, G7VOH, on 01209 844939.

On Monday 12 July Bristol RSGB Group isn't having a meeting as such instead is holding a late Christmas meal at the Toby Carvery, Henbury. Details from Robin, G3TKF, on 01225 420442.

On Monday 12 July Cornish Radio Amateur Club Computer Section is meeting. Details from Steve, G7VOH, on 01209 844939.

On Wednesday 14 July Taunton & District Amateur Radio Club is on the air. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 14 July Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 15 July South Bristol Amateur Radio Club invites members to bring in examples of thermionic valves and valve equipment. Contact Len, G4RZY, on 01275 834 282.

On Thursday 15 July Swindon & District Amateur Radio Club is having part 2 of the talk on RF measurements by Ian, G8JHC. Contact Den, M0ACM, on 07810 317750.

On Thursday 15 July Yeovil Amateur Radio Club is having a talk by M6KMW on "my first year as an amateur". Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

NEWS FOR WALES

Wrexham ARS has changed venue to Brymbo Sports and Social Complex, College Hill, Tan-Y-Fron, Wrexham, LL11 5TF. The next meeting is Tuesday 20 July.

On Monday 12 July Llanelli Amateur Radio Society Club is holding a raffle. Contact Craig, MW0MXT, on 01269 840292.

On Thursday 15 July Porthmadog and District Amateur Radio Society is on the air, when members will be able to familiarise themselves with the society's new equipment. Details from Glyn, MW5CAD, on 01286 830078.

542. wrtc 2010 LIVE

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-09 16:54:12 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <84373ce1-273b-4c6c-aea8-6d8ebc2ef884@g19g2000yqc.googlegroups.com>
Source record: 5561

Hello ALL ,

Today was the ceremonial opening of the WRTC 2010 in Moscow.
Who are interested in viewing the LIVE video.
Please be patient, only every few minutes there is no link.
Can be seen also on http://seecc.freeiz.com/

Romeo S52RU

543. hot photos new

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-10 07:36:00 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <1521255e-cb62-45b3-b824-6bd09a24614d@i19g2000pro.googlegroups.com>
Source record: 5562

HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com/
SEXY SNEHA

http://hotheroinesphoto.blogspot.com/2010/06/sneha-hot.html
KOUSHA HOT EXPOSING

http://hotheroinesphoto.blogspot.com/2010/06/sexy-kousha.html
PRIYAMANI IN HOT BIKINI

http://hotheroinesphoto.blogspot.com/2010/06/priyamani-hot.html
MADHUSHALINI IN HOT DRESS

http://hotheroinesphoto.blogspot.com/2010/06/blog-post_2972.html
HOTTEST LIPKISS

http://hotheroinesphoto.blogspot.com/2010/06/lipkiss-2.html
NAMITHA IN BATH

http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html
http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html

544. SARL NEWS - SUNDAY 11 JULY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-10 19:00:19 UTC
From: website@sarl.org.za
Message-ID: <20100710190007.60D8333C57@panix2.panix.com>
Source record: 5563
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 11 JULY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEY

It is with deep regret that the passing of Dawie Cloete, ZS4EV, of Virginia at the end of June, must be announced. We extend our sincere condolences to his friends.

(PAUSE)

In the news today:

DID YOU WRITE THE OCTOBER 2009 RAE AND RECEIVED AN ICASA ACCOUNT?

ARRL's 500 kHz EXPERIMENT SHOWS SMALL GROWTH

TECHNOLOGY IN AMATEUR RADIO -WHERE ARE OUR INNOVATORS

NATIONAL SCIENCE WEEK

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

DID YOU WRITE THE OCTOBER 2009 RAE AND RECEIVED AN ICASA ACCOUNT?

If you wrote the October 2009 Radio Amateur Examination and received an account from ICASA for R173,75 don't pay the full amount. You only need to pay R6,75.

The account shows R140 examination fee, R27 License fee and R6,75 for the last three months of 2009. The SARL has paid R167 to ICASA in respect of each candidate. The problem is that ICASA has not allocated the bulk payment to individual licensee's accounts. It is mistake on ICASA's side. They are rectifying their oversight. However it may take

some time before ICASA will complete all the corrections. Just pay R6,75 and your amateur radio License will be fully paid up till December 2010.

INTECNET TO FOCUS ON CONTESTING

The next INTECNET will be held on Sunday 18 July at 19:30 and will focus on contesting, both HF and VHF.

Clubs wishing to link to the teleconference network should send a request to armi@sarl.org.za by not later than Monday 12 August.

If you were not able to attend the recent Indaba or had a representative of your club attending, here is your opportunity to ask questions and make suggestions.

ARRL's 500 kHz EXPERIMENT SHOWS SMALL GROWTH

In the quarterly report for the ARRL's 500 kHz Experimental Station for the period ending May 2010 Experiment coordinator Fritz Raab, W1FR, reported that since the experiment began in late 2006, 20 of the 32 participating stations are currently active. The FCC's Office of Engineering and Technology granted the WD2XSH experimental license to the ARRL in September of that year. "Our present license grant expires on August 1," Raab said. "We are planning to do an 'as-is' renewal this month."

The WD2XSH Web site has received 511 reports since the end of February, bringing the total number of reports to 11 234 since the beginning of the issuance of the experimental license. Raab said more than 60 000 hours of activity has been logged on the Web site since September 2006. Stations do not have to be members of the experimental team to post reception reports.

On the international front, Raab said that German amateur Horst St�cker, DO1KHS, has been issued experimental license DI2AN. The Radioclub YO2KAB beacons in Romania, using call sign YO2X, is reported to be operating a beacon on 505,110; this is the second Romanian station to operate on 500 kHz. The Fort Pearch Rock special event station, GB4FPR, operated on 502 kHz from Fort Perch Rock to celebrate Marconi Day in April.

Raab said that the International Maritime Organization (IMO) continues to oppose an amateur allocation on 600 meters. The IMO's subcommittee on Radiocommunications and Search and Rescue (COMSAR) noted in its March meeting that "a secondary allocation [in the 415-526,5 kHz band] for the Amateur Service would increase the probability of harmful interference."

In South Africa the support for an amateur allocation around 500 kHz also looks problematic with similar objections as voiced by COMSAR. The WRC12 agenda item will be discussed at a meeting of the ERC 12 preparatory group in Pretoria later this month. For some more

interesting information on 500 kHz visit http://www.500kc.com/.

UNIQUE VISIT TO CUBESAT LAB PART OF CAPE TOWN RTA

Delegates to the SARL Radio Technology in Action 2010 will have the opportunity to visit the laboratory where the CPUT CubeSat is being designed and constructed. The RTA will be held on 24 July on the Cape Peninsula University of Technology, Belville campus. The full programme is available on the SARL web at www.sarl.org.za, click on RTA and follow the links. The cost to attend the RTA is only R50 which includes refreshment and participation in the attendance prize draw which is sponsored by RS Components.

TECHNOLOGY IN AMATEUR RADIO -WHERE ARE OUR INNOVATORS

The SA Amateur Radio Development Trust has thus far received one entry in the Innovation in Amateur Radio Competition from an Amateur in the UK. Where are the South African innovators?

Radio amateurs and technologists are invited to submit projects that will innovate amateur radio whether it is software, amateur radio and the Internet, the development of compact HF antennas for flat and complex dwellers or innovation in Emergency Communications.

Out-of-the box ideas are required to solve some of the problems and challenges faced by the 21st century radio amateurs. The innovation project is in the form of a competition to stimulate the creative side of amateurs to develop those solutions that will make the hobby more enjoyable to amateurs all over the world. Even old ideas improved with modern design techniques and modern components can generate a "wow" factor. Solutions will be judged by their uniqueness, e.g. not having been previously published.

Entry of paper designs are invited by 30 September 2010. The designs must be innovative but also practically implementable. Three entries will be chosen to go to the final stage of the competition which requires the entrant to develop and build a prototype. The three winners of the first stage will be announced at on 31 October 2010. Visit www.amateurradio.org.za for details and an entry form.

NATIONAL SCIENCE WEEK

Sci Bono Discovery Centre is hosting the National Science week from 2-7 August 2010. This year more than 6 000 school children are expected during the science week.

Daily activities during the week lasts from 09:00-14:00 CAT Monday to Friday.

Radio Amateurs wishing to promote amateur radio to the youth during this week are invited to come and present interesting lectures to learners.

To book your spot, contact Chris Gryffenberg, ZS6COG, at 083 543 5668.

CONTEST NEWS

The 2010 FIFA Soccer World Cup is almost over and since September 2009, various amateur radio clubs in the country have operated the special event call sign ZS10WCS. These clubs are asked to ensure that the logs are submitted to Dennis, ZS4BS, so that he can update the SARL QSL system as well as the ARRL Logbook of the World. The logs can be sent in ADIF or CSV format. The last update was in early May 2010. Send the logs to zs4bs@netactive.co.za.

The QRP Sprints have been changed to QRP Contests and there will be four during the year. The Winter QRP Contest will be run on Saturday 17 July from 12:00 to 15:00 UTC. The rules are available via e-mail from Geoff, ZS6GRL, email glevey@gmail.com.

The Boland ARC 40 metre Sprint takes place on Sunday 25 July from 13:00 to 16:00 UTC. You can participate as a fixed or mobile station (Mobile includes field stations and portable stations). The exchange is your call sign, a RS report and the year in which you were licensed.

The fourth SARL 80 m Club Contest is on the air on Wednesday evening 28 July from 17:30 to 18:30 UTC. This is a phone contest and the exchange is a RS report and a consecutive serial number starting at 001. Clubs are asked to encourage their members to participate.

The complete rules for the Boland 40 metre Sprint and the Club Contest can be found in the 2010 SARL Contest Manual.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 086 is rapidly fading away. There is a good possibility that a big sunspot may soon rotate within view. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the afternoons till sunset. During sunrise and sunset it will be good towards Europa. contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible on 40 m after sunset. Contacts with Brazil and South America are challenging.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Local conditions are going to be good during the day time on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels 80 m is best for the shorter distances and also during the early mornings and late afternoons.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

15 July - Last date to submit mane for CubeSat project; 17 July - Winter QRP Contest 14:00 to 17:00 CAT; 18 July - Intechnet at 19:30 on VHF-/UHF- and microwave matters; 23 - 24 July - Preparation and launch of the HABEX balloon project; 24 July - RTA symposium in Cape Town; 25 July - Boland ARC 40 m Sprint 13:00-16:00 UTC; 28 July -SARL4th 80 m Club Contest 17:30-18:30 UTC; 2 August - Closing date for PIC course in Pretoria on 14 August; 2-7 August - National Science Week at Sci Bono and ZS6SCI on the air from 09:00 till 14:00 CAT; 12 - 14 August - International EME Conference, Dallas, Texas.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

545. HOT ACTRESS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-11 07:57:55 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <cf3574ec-c7ff-4974-8c11-1d75f9938fd3@q21g2000prm.googlegroups.com>
Source record: 5564

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

NAMITHA SEXY PHOTO IN BEACH

http://hotheroinesphoto.blogspot.com/2010/06/namitha-in-beach.html

CHARMI IN A SEXY FEEL

http://hotheroinesphoto.blogspot.com/2010/06/sexy-charmi.html

CHENNAI HOT GIRLS WITH SWIM WEAR

http://hotheroinesphoto.blogspot.com/2010/06/chennai-hot-girls.html

KAJAL AGARWALHOT PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/kajal-agarwal-hot.html

KATRINA KAIF IN A HOT SAREE

http://hotheroinesphoto.blogspot.com/2010/06/hot-katrina.html

546. IRTS Radio News Bulletin, Sunday 11th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-11 20:00:15 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100711200003.920AA33CC2@panix2.panix.com>
Source record: 5565
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 11th July 2010

DX Century Club (DXCC)

The DXCC award, issued by the ARRL, is one of the most sought-after awards for amateur radio activity. The award is available to radio amateurs who can confirm contacts with at least 100 entities. Endorsements are available for individual bands and modes.

There is plenty of interest in this award in EI, with 50 EI amateurs currently participating in the DXCC programme. Have a look at www.irts.ie/dxcc to see the current standing of the EI call signs in the DXCC listings.

Note in particular some remarkable jumps in the rankings over the past month!

Aren News

ComReg has issued a new set of callsigns for use by the Amateur Radio Emergency Network. The callsigns are available for use during training and emergency nets as directed by the National Coordinator. The three callsigns are EI0AC, EI0EC, and EI0NC and supersede any callsigns issued in the past.

Limerick Radio Club

Limerick Radio Club's 70cm repeater has been taken off site for updating & maintenance and it is hoped to have it back on air soon

---

Increased Power for Contests

The Society is continuing to pursue with ComReg the question of securing increased power for the duration of contests on a list of international HF and VHF contests still to be finalised. In order to take this matter further, ComReg wish to have submitted a list of licensed amateurs who would be interested in getting permission to operate with increased power for the contests concerned. Anyone who wishes to have their name included on this list should e mail the contest manager Thos Caffrey EI2JD at contestmanager /at/ irts.ie or to

thoscaffrey /at/ hotmail.com

Major Castles on the Air activation in Northern Ireland

On Friday 16th July 2010 callsign GN4KPT/P will be active from Stormont Castle and Parliament Buildings the home of the NI Assembly in Belfast.

Bobby MI0RYL will be activating this for Cashota-NI and hopes to use as many of the hf bands as propagation allows. A special QSL card will be sent to all contacts made on the day.

The station should be up on air by 10am till evening, with the castle activation number GI022 and WAB No J37 Information can be found at www.Cashota-NI.org or by emailing lamph121 /at/ o2.co.uk.

WAI Squares Activation

Peter EI4GZB Declan EI9HQ will be out activating Squares on the 18th July

Planned squares to be worked are Oscar 33 34 35 36 County Dublin. All squares will be activated /MM from the boat it is planned that the above squares will be activated both times during the day, on the outward and return journeys.

Bands to be used will be 20m 40m & 80m 14.268 7.068 & 3.680/760KHz SSB only + - QRM.

EJ1DD QRV from Clare Island for IOTA Contest

Members of the Dalkey Island Contest Group are again travelling to Clare Island this year for the IOTA Contest which is scheduled for the weekend of 24-25 July. The callsign will be EJ1DD and the operators are Paul EI2CA, Peter EI7CC, Sean EI7CD, Seamus EI8BP, Ger EI8CC and Aiden EI8CE.

QSL Manager is EI7CC. For the IOTA Award the reference Number is EU-121 and for the Lighthouse enthusiasts the WLOTA reference is 1935.

There may be some activity by individual team members either side of the contest using their own calls with the EJ prefix. All contacts will be very welcome Whether you are a contester or not.

SEARG Visit to EI0MAR Museum

Members of South Eastern Amateur Radio Group will visit the Radio Museum at Howth Martello Tower on Saturday the 17th of July. If anyone would like to join us, please drop a line to Francis EI5GOB at "ei5gob at gmail dot com". Francis can also be contacted on his mobile at 087-7709388

Please note, this is open to non-members. For further information, visit www.searg.com

---

Bush valley Amateur Radio Club special event

Bush valley Amateur Radio Club will be on the air on July 24th from its home village of Dervock in County Antrim, Northern Ireland.

They will be running a Special Event Station from the Village Fun Day, commemorating the birth of Kennedy Kane McArthur, a son of the village, who immigrated to South Africa, competed in the Olympics of 1912 at Stockholm, and won the marathon.

The club will be using the special event callsign GB0KKM for the day. A special QSL card will beavailable.

OSCAR News archive CD

OSCAR News is the official journal of the Amateur Radio satellite organization AMSAT-UK, all 47 issues published from 2000-2009 are now available on CD.

Containing more than 2000 pages of information about amateur satellites ranging from homebrew electronics projects to scientific papers, this archive offers an intriguing insight into the development of amateur radio satellites during a fast moving decade.

More details can be found on the Amsat UK website, including a link for purchasing the CD

AMSAT-UK http://www.uk.amsat.org/

FUNcube Frequencies Announced

The AMSAT-UK FUNcube CubeSat project is intended for launch into a Low Earth Orbit (LEO). In addition to the satellite, the project includes the development of simple receivers and display software for use in schools.

FUNcube is designed to carry a 70cm to 2m linear transponder for SSB/CW communications along with a beacon carrying telemetry and data for educational demonstrations from space. It is expected to be completed by Autumn 2010. A submission for frequencies was made to the IARU Amateur Satellite Frequency Coordination panel who has announced these coordinated frequencies for FUNcube.

Inverting linear transponder: Uplink 435.080 - 435.060 MHz Downlink 145.960 - 145.980 MHz Beacon: 145.955 MHzCW and BPSK

Further information on this exciting UK Amateur satellite project can be found on the FUNcube website.

FUNcube http://www.funcube.org.uk/

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1910 The first airplane to fly a mile piloted by W.R. Brookins of Atlantic City, NJ.

1920 Radio compass used for the first time on a U.S. Navy airplane.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

547. Gav is just as kooky as Mark

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-11 21:06:23 UTC
From: Gamma Match <swr@ragchew>
Message-ID: <3ta19g.lb1.19.1@news.alt.net>
Source record: 5566
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

http://gav-jewitch.blogspot.com/

Part of Gav's ramblings are below, in her words.

"Stones have energies that many witches learn to work with, myself among them. That is not to say that I'm an expert by any means but I do have my favorites. I learned very young about the energies of stones;"

Yeah, you Kook. Stones DO have "energy"....when you throw them at Mark.

548. Ohio/Penn DX Bulletin #967

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-11 21:36:53 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <515759.17407.qm@smtp105.sbc.mail.ac4.yahoo.com>
Source record: 5567
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.967
Ohio/Penn DX Bulletin No. 967
The Ohio/Penn DX PacketCluster
DX Bulletin No. 967
BID: $OPDX.967
July 12, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W1ASB, KH2AR/W4, NG3K & ADXO, N4AA & QRZ DX, K5YY, K7CWQ, K8YSE, W8GEX (60m News), ND9M/VQ9JC, W0SD, 9A2JK, AT International, CT1EHX, DL7MAE & The DX News Letter, DX World.Net, F5NQL, F6AJA & Les Nouvelles DX, HP1AC, HS0ZCW, I1JQJ/IK1ADH & 425 DX News, IT9EJW, LA4FPA, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, TA0U, TA1HZ, VE3LYC, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VK3PC for the following DX information.

*** SPECIAL NOTE FROM EDITOR: This week's bulletin was very difficult to put together since I had to do it remotely from an EZ-Chair in my living room. Operation on my knee on Thursday was worse than expected. I am currently wearing an immobilizer on my right leg and "trying" my best to move around on crutches without putting weight on the right leg. NOT EASY. Hopefully, the immobilizer will be removed late Wednesday.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 4th-July, through Sunday, 11th-July there were 207 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5V, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, D6, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S0, S5, SM, SP, ST, SU, SV, SV5, SV9, TA, TF, TG, TI, TK, TL, TN, TR, TU, UA, UA2, UA9, UK, UN, UR, V2, V5, V8, VE, VK, VK9N, VP2M, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

5B50, CYPRUS. Alan, 5B4AHJ, will celebrate his 50th anniversary as a licensed radio amateur on October 25th. To celebrate, Alan will be active as 5B50J between October 25th, for one year until October 25th, 2011. Activity will be on CW and SSB. QSL via 5B4AHJ and LoTW.

5R, MADAGASCAR. Franck, F4DBJ, will once again be active as 5R8HT from Ivato between September 5th and November 28th. Activity will be on 80/40 meters (using a W3DZZ antenna) and on 20/15/10 meters using a vertical antenna and only using 100 watts. QSL via his home callsign.

9A10, CROATIA. Look for special event station 9A10P (Nine Alpha ONE ZERO Papa) to be active through the end of the year to celebrate the city of Djurdjevac. A special QSL will be issued, and all of the QSOs will be confirmed automatically via the Bureau.

9H, MALTA. Operators Olaf/DL4HG and Holger/DL5XAT will be active from Gozo Island (EU-023) between November 23-30th. They plan to be active as 9H3TX during the CQWW DX CW Contest (November 27-28th) as a Multi-2 entry. They will be using only 100 watts and vertical antennas. QSL via DL5XAT.

9Q, DEMOCRATIC REPUBLIC OF CONGO (Special Event). If you missed working Patrick, ON4HIL, as 9Q50ON this past week, don't worry. Patrick will help the locals in Kinshasa to get their club station on the air to activate and assist them in making their first QSOs as 9Q50AR. This is another special event callsign to celebrate the 50th anniversary of the independence of the Democratic Republic Congo. This callsign will be aired by different local operators until the end of 2010. It is suggested to PLEASE be patient with these operators as some may not be skilled enough to handle huge pile ups. A QSL Manager is expected to be announced soon.

C5, THE GAMBIA. Members of the Czech and Slovak OM0C Contest Crew have announced another DXpedition to The Gambia to take place between November 18th and December 1st. They plan to renew the callsigns from their previous DXpedition, C50C or C52C used in The Gambia 2007, the greatest Slovak expedition of its kind ever. The special callsign C5A will be reserved for the CQWW DX CW Contest. The team members of The Gambia 2010 DXpedition are: Rich OK8WW/OM2TW, Jiri/OK1RI, Joe/OM5AW, Norbert/OM6NM, Roman/OM2RA, Jiri/OK1DO, Lada/OK1DIX, Petr/OK1FFU and Vlada/OK1NY. For more details and updates, visit their Web at: http://www.om0c.com/?Gambia_2010_-_C5A

CS29, PORTUGAL (Special Event). Look for special event station, CS29MR, to be on the air between July 12-18th, to celebrate the 29th International Motorcycle Concentration Faro. Activity will be on 80/40/30/20/17/15/12/10/6 meters using CW, SSB and RTTY. Operators mentioned are: Jose/CT1EHX, Joao/CT1FNT, Toze/CT1GFK, Goncalo/CT1GPQ, Miguel/CT1IUA, Rui/CT2IHP, Carlos/CT2HTN and Pedro/CT2JMW. QSL via CT1EHX. More information on QRZ.com.

DU, PHILIPPINES (Update). Gerard, F2JD, who is back to Manilla for the next 5 months or so, was signing DU1/G0SHN, but has renewed his licence and is now signing DU1/F2JD. He plans to be active on all bands and modes. He will also try to activate some of the IOTA islands while there. QSL via F6AJA. The log will be available online at: http://lesnouvellesdx.fr/voirlogs.php

DX0, SPRATLY ISLANDS (Update). Jim Linton/VK3PC, DX0DX Public Affairs, reported to OPDX on July 9th: "DX0DX DXpedition 2011 Spratly Islands - Update report 10 July 2010 - (edited) The Team headed by Chris Dimitrijevic, VK3FY, continues to work towards completing a range of matters mainly related to the logistics that go with such a large and prolonged DXpedition on a remote island.
A multi-national group of up to 30 amateur radio operators from eleven countries will reach Thitu Island in the South China Sea by boat in three dedicated teams to put DX0DX on air January 6-24th, 2011.
In the past week with a change in local government leadership on the island, Chris, VK3FY, reports it has been re-assuring that the level of support and encouragement from officials remains strong.
The appointed DX0DX QSL Manager is Bob Schenck, N2OO, who has a very good track record in handling the QSLing for more than 100 DXpeditions.
In early online polling on the DX0DX website www.dx0dx.net of the DX community on the mode that DX0DX is wanted was fairly evenly divided between SSB (37%), CW (35%) and RTTY (28%), and there's an even spread of band preference 160m to 10m.
So far the VHF & UHF bands rate poorly, but undoubtedly when DX0DX has propagation it will be in great demand. The chosen HF, VHF & UHF frequencies appear on the DXpedition website. For those interested in 6m, a propagation beacon will run on 50.090MHz when the band is closed.
With six months to go before DX0DX gets on air, Chris, VK3FY, reports that steady progress is being made to seek further sponsorship and funding support. It is hoped more announcements will be made in coming months.
To date the corporate sponsors are ICOM America, SteppIR, Spiderbeam, WX0B Array Solutions, Ham Radio Outlet, and Heil Sound. It is hoped to be able make more announcements in coming months.
The DX0DX Team acknowledges the financial support already received from individual radio amateurs Brad/WA6JJB, Paul/N6PSE, Marc/DO4DXA, Maurice/ N4LZ, Vic/W4VIC, Ken/N5TY, Allan/VK2CA, Paul/VK2HV, Scotty/KG9Z and Clay/K7HC.
Support has also been given by the IARU Region 3 member society Philippine Amateur Radio Association (PARA), DXWORLD.NET, and ClubLog.ORG."

HS0, THAILAND. Look for HS0AC to be on 6 meters for the CQ World Wide VHF Contest (July 17-18th).

I3/I5, ITALY. Alain, F5LMJ, will be I5/F5LMJ from Oscane between July 17-24th and I3/F5LMJ from Venetia until July 31st. He will be mostly on CW and the Digital modes during his evenings or early mornings operating on 80-10 meters. QSL via his home callsign or LoTW.

IOTA NEWS.....
AS-139. You only have a few more days to work Xizhu, BH7NLD, as BH7NLD/7 from Weizhou Island, in the Guangxi Autonomous Region Group. He is expected to be there until July 13th. Activity takes place between 0200-1400z on the following suggested frequencies: 7055, 14260, 21200, 28460, 29600 (FM) and 50110 kHz. He will run not more than 10 watts using an IC-703 Transceiver and a 10 meter GP antenna. QSL direct to his home callsign with SASE or IRC. Visit his Web page at: http://bh7nld.snailtrail.org

AS-159. Ozer, TA2RC, will be active as TC0T from Kefken Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Mixed/24HR entry. He will use a full size tribander and low band verticals. QSL via TA2RC. If any support, category may be Multi-Op/High-Power with a team callsign.

EU-048. Jean Marc, F5SGI, will be active as F5SGI/p from Belle Ile en Mer between July 17-27th. Activity will be mainly CW and also include the RSGB IOTA Contest (July 24-25th). QSL via his home callsign, direct or by the Bureau.

EU-056. Erling, LA4FPA, will be active from Vigra Island between July 18th and August 2nd. Activity will be on HF (20/10 meters) and 6 meters. He will also be active on the birds (FO-29, AO-51, HO-68, and possibly VO-52). Grid Locators are JP22 and JP32. He will try to be on as many passes as possible. QSL via his callsign.

EU-064. Members of the Provins ARC (F6KOP) will once again be active as TM7C from Noirmoutier Island during the next RSGB IOTA Contest (July 24-25th) as a Multi-Op/Mixed/24H/Island/Low-Power entry. Operators mentioned are: Bernard/F9IE, Frank/F4AJQ, Terry/F4TTR, Gaston/F8IJ, Sam/F6AML, John/F5VHQ, Bruno/F5AGB and Maurice/F5NQL. The TM7C team hopes to be World Champion for the 5th time. QSL Manager is Flo, F5CWU.

EU-068. Operators Nikola/YT2WW, Michel/F1SRC, Jean-Francois/F6DZD, Remi/F0GHK, Alain/SWL and Bastien/F4EYQ will be active as TM5KD from Sein Island between July 22-27th. Activity will include the RSGB IOTA Contest (July 24-25th). Look for them to have operations on CW, PSK31 and VHF activities outside of the contest. QSL via F5KKD. For more details and updates, go to: http://iota2010.crxcluster.com

EU-121. Members of the Galway Radio Experimenters Club (EI4GRC) and the Shannon Basin Radio Club (EI2SBC) will be on the air from Inishbofin Island for the RSGB IOTA Contest using the callsign of EJ3Z. Inishbofin is a small island 9KM off the west coast (53.37 North - 10.14 West) Ireland. On the days leading up to the contest, members will be active using their own callsigns on HF and VHF. Also watch out for EJ4GRC. Inishbofin's Grid Square is IO43vo. Operators mentioned are: EI9HX, EI4CF, EI6GGB, EI2EO, EI3HA, EI6IB, EI8IH, EI7JK, EI5GT, EI3ER, EI7DMB, EI4AL

and EI2II. More information on the island is available on:
http://www.inishbofin.com

EU-146. Operators Peter/ON4TO, Ronny/ON6CQ, Noel/ON4APU and Gianni/ON3TO
will be active as PA/OQ4T from Schouwen Duiveland during the
RSGB IOTA Contest (July 24-25th). QSL via LoTW or by the Bureau
via ON4TO.

EU-166. Operators Afio/IT9EJW, Giovanni/IT9GAC, Francesco/IT9JQY,
Andrea/IT9RKR, Sebastiano/IT9RYJ, Eugenio/IT9VKY, Eugenio/
IW9BCW, Davide/IW9GUR, Angelo/IW9HLM and Andrea/IW9HQP will
will be active as IT9EJW/P from Lachea Island (IIA CT-002)
during the RSGB IOTA Contest (July 24-25th). QSL via IT9EJW.
For more detailed information, go to:
http://www.it9ejw.it/lachea

NA-014. Operators Kevin/VE9MY and Linda/VE9GLF will be active from
Barnes Island during the RSGB IOTA Contest (July 24-25th)
as a Multi-Op entry. This is a new CISA. QSL via their home
callsign.

NA-083. Operators Eric/WG3J, Jeff/N3QO, Harry/K3HVC, Will/KD3FA,
Nicholas/N3NAH and Tom/W4NGW will be active as K3I from
Tangier Island (grid FM-27), VA., in the Chesapeake Bay
during the RSGB IOTA Contest (July 24-25th) as a Multi-Op
entry. QSL via N3QO, LoTW and eQSL.

NA-136. Adam, W1ASB, will be active as W1ASB/P from Shea Island during
the RSGB IOTA Contest (July 24-25th). Activity will be on 80-10
meters. Look for more possible information on QRZ.com.

NA-139. Stan, N2US, will be active as N2US/3 from Assateague Island
during the RSGB IOTA Contest (July 24-25th) as a Single-Op/
12 HR/Mixed/Low-Power entry. Operations will take place from
the Maryland side/no Lighthouse. QSL via LoTW, direct or by
the Bureau.

NA-143. Leslie, AD5WB, will active from Galveston Island in the Texas
State East Group during the RSGB IOTA Contest (July 24-25th)
as a Single-Op/All-Band/Phone/12HR/Fixed-Station/High-Power
entry. QSL via LoTW, EQSL or direct.

NA-208. After his eventful trip to East Pen Island (NA-231), Cezar,
VE3LYC, will travel again to the Canadian Arctic, this time
attempting to activate the Nunavut (Kitikmeot Region) East
IOTA Group, NA-208 (CQ Zone 2). This group has only been on
the air once, 15 years ago, and is on the Most Wanted List,
in demand by 89% of the chasers. For this project Cezar retained
the services of local guides and applied for VY0X callsign,
aiming to operate for up to 3 days, between approximately
August 11-14th. The island he will operate from will be decided
on site, to ensure unobstructed propagation to various regions
around the world. Cezar reminds everyone that weather conditions

and safety concerns can affect the outcome of this project.
At this time he is looking for donors who understand and
appreciate the nature of his attempt and wish to join in the
effort. Support is welcome via PayPal at: tiberius.trifu@gmail.com

OC-066. Alain, FO5RH, is expected to once again be active from Tatakoto
Island, Tuamotu Archipelago, French Polynesia, starting July
11th. He will operate as TX5TES and stay on the island until
July 25th. This is to coincide with a total solar eclipse which
will be best seen over the Pacific that day. QSL via F6CTL.

K7, UNITED STATES (Satellite Grids to be Activated!). Loren, K7CWQ, will
be camping at Cultus Lake, Oregon, between July 10-16th and will be
activating grid square CN93. He states that he will try to work as many
passes as he can on AO-51, AO-27, SO-50, SO-67 and HO-68. Please advise
him via E-mail if you need a card at: lorenrasmussen@msn.com

KH6BZF PROPAGATION FORECAST/REPORT (For July 12-18th)....
Jul 12 AN-HN SOLAR REFERENCE KEYS
Jul 13 HN-AN --------------------
Jul 14 AN BN - Below Normal
Jul 15 AN AN - Above Normal/Geomagnetic Level is QUIET
Jul 16 AN LN - Low Normal
Jul 17 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jul 18 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

PACIFIC TOUR (Correction/Update). Bodo, DL3OCH, will be in the Pacific
from the following location and will be using his stateside callsign.
Bodo informs OPDX that his activity will be on 80-6 meters (depending
on conditions), mostly on CW and possibly some RTTY and PSK31, using an
IC-7000 with an amp and beam antennas. His tentative schedule is as
follows: August 1-7th - Guam; callsign KH2/KT3Q
August 7-14th - Marianas Island; callsign KH0/KT3Q
QSLs for this activity are only via DL3OCH or HB9EHJ. Do not send QSLs to
his U.S. address. It might take a year until he receives them. Online logs
(updated daily) will be available at: http://www.clublog.org
QSOs will be uploaded on LoTW in December.

PJ4, NETHERLANDS ANTILLES (Press Release). "The W7XU team of Ed/W0SD,
Doc/W7XU, and XYLs Edith/W0OE and Holly/N0QJM and Johan/ON4IQ are headed
for Bonaire (SA-006 and WLOTA L1279) for the "2011" 6 meter sporadic E
season DXpedition. It is expected that this will be a new DXCC entity by
then. The operation is scheduled from mid-June to July 5th, 2011. Most
of the plans have already been completed."

QSL INFO AND NEWS.....
ZX8W (SA-060) logs are now available online at:
http://www.clublog.org/logsearch/ZX8W

QSLS VIA LoTW: 3D2KJ, F5CQ, FO8RZ, GJ4FDM, IR4M, IT9MUO, JT5DX, KG6DX, KH2L, KP2M, LP2F, NP2KW, P49Y, RA0FU, TF3PPN, W3LPL, YL5T and YN2GY

QSLS RECEIVED VIA MAIL: 3W6C, 4Z4UR, 5B/UT0U, 6W/HA0NAR, 6Y3Z, A92GR, CR1Z, E21YDP, EW2MA, JA6ZPR, JY4CI, K5S, LZ9W, OA4TT, S57DX, SG3U, TX3A, V84PMB, V85/JJ8DEN, VQ9RD and YI9PSE

QSLS RECEIVED VIA THE BUREAU: 5K4T, 5K8T, FO/DJ7RJ, TO8YY, V31YN/P and YW8AJ

TC90, TURKEY (Special Key). A group of Turkish radio amateurs from TRAC Manisa Branch will be working as TC90AA to commemorate the 90th anniversary of "Anadolu Ajansi". Operations will take place during the month of July, 2010. The "Anadolu Agency" (AA)(Turkish: Anadolu Ajansi) is the Turkish state news agency commissioned with producing news releases pertaining to the country. The agency was set up on April 6, 1920, by Mustafa Kemal Ataturk, the founder of the Turkish Republic during the Turkish War of Independence, and is the biggest news agency of Turkey. During July 2010, TRAC Manisa Branch will be operating on all HF bands using CW, SSB and BPSK31 modes during the celebration. The main operators will be: Urcun/TA0U (SSB), Tevfik/TA1HZ (PSK), Serkan/TA2JN (SSB), Mehmet/TA3EV (SSB/PSK), Nuri/TA3X (CW), Bahattin/TB3BO, Hamdi/TB3GA and Turgay/TB3IT. QSL via the Bureau or to TA3KO Manisa Branch. More details are available on QRZ.com.

TI, COSTA RICA (Youth DX Adventure 2010). Operators from Ohio, Kansas and Colorado will be heading here between July 15-19th, as a team of youth operators and guardians to be on the air. This DX Adventure was created to give young hams an opportunity to experience HF-DXing from the other side of a pileup, learning logging, good operating skills, propagation, and a great "what I did this summer" story when they return to middle and high school this fall. Please listen for, work, cluster spot, and support this effort to mentor our youth in amateur radio operating/DX'ing. The team will be on all bands, 160-6 meters and most modes (CW, SSB, RTTY and PSK). All operators will be signing TI5/homecall. They will be attempting to operate 2 stations at all times. Please QSL via their home callsign w/SASE or SAE if overseas. eQSL and LoTW will be at the discretion of the individual operators as not all use these services. This and future youth team groups depend on your club, organization, and individual donations to make this great program an annual event. For more details and info on the operators, visit: http://www.qsl.net/n6jrl

TK, CORSICA. Patrice/F5RBB and Mireille F0FRL will be active as TK/homecall between September 12-25th. Patrice will be active on 80-10 meters using SSB and the Digital modes, while Mireille will be on SSB on 2 meters.

V3, BELIZE (Reminder/Update). Operators San/K5YY (V31YY), Bill/W5SJ (V31SJ) and Bob/W5UQ (V31UQ) will be active from Placencia (Grid EK56) in south Belize between July 12-19th. Activity will be on the HF bands but also focused on the CQ VHF Contest. They plan to look for EU and AS during the

week of operation, but also for USA stations that might need a new band country. San (V31YY) informs OPDX that he will concentrate on 60m at the top of the hour after sunset each night and hopes to mainly listen for EU and AS on 17m and 30m. Bill (V31SJ) will concentrate on 6m during the CQ VHF Contest and along with Bob, (V31UQ) will operate and follow propagation paths. QSL V31YY via K5YY at the QRZ.com address. QSL V31UQ and V31SJ via W5JAY. See QRZ.com Web site for further information under each callsign.

VA3, CANADA (Special Event). Once again the members of the Georgian Bay Amateur Radio Club (GBARC) will activate special event station VA3FPI from Flower Pot Island between July 31st and August 2nd. Reference numbers are: Canadian Island ON005, Light House CAN181, Grid Square EN95 and WLH 0763. Activity is usually on 80/40/20 meters using CW and SSB. QSL via address on QRZ.com.

VQ90, CHAGOS ISLANDS (Special Prefix). Jim, ND9M/VQ9JC, from Diego Garcia (AF-006) informs OPDX that "I've received a temporary license for what's turning into an annual special prefix operation. I'll be signing VQ90JC (nine zero) from July 10-25th, and will participate in both the IARU Radiosport and IOTA Contests, and will be on all bands (if open) including the satellites. This will be my fourth special prefix callsign. All operation will have to fall outside of my normal work hours and will typically be 1200-1730z, although I might be able to squeeze in some extra time outside those hours." QSL via his home callsign, ND9M.

ZD8, ASCENSION ISLAND. Marko, N5ZO, will be active as ZD8O during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via OH0XX.

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

549. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 00:43:14 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <d94b1804-4efa-41c6-9ebe-269ae3f2b9b8@q12g2000yqj.googlegroups.com>
Source record: 5568
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jul 11, 5:06 pm, "Gamma Match" <swr@ragchew> wrote:
>

550. Simple Hack To Get $2000 To Your PayPal Account

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 06:49:01 UTC
From: free money <maaindia14@gmail.com>
Message-ID: <054bce9a-bfe2-49d7-8ac4-1d0bf0f40822@x24g2000pro.googlegroups.com>
Source record: 5569

Simple Hack To Get $2000 To Your PayPal Account.
At http://ukcollegegirls.co.cc

Due to high security risks, i have hidden the PayPal Form link in an
image. in that website On search box Top Side, click on image
and enter your PayPal id And Your name. please don,t tell to any
One.

551. nike air max 87 fashion shoes made in china (http://www.brandtrade99.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 09:26:17 UTC
From: "www.jersey-2009.com" <brandtrade01@yahoo.com>
Message-ID: <badc142f-b475-4aaa-944e-4a20675a3c91@i16g2000prn.googlegroups.com>
Source record: 5570
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

VAF1 shoes(http://www.brandtrade99.com)
adidas 35th shoes(http://www.brandtrade99.com)
nike shoes,jordan shoes(http://www.brandtrade99.com)
Air Force 1 shoes(http://www.brandtrade99.com)
kids shoes(http://www.brandtrade99.com)
nike air max TN shoes(http://www.brandtrade99.com)
nike MAX LTD shoes (http://www.brandtrade99.com)
nike air MAX 180 sports shoes(http://www.brandtrade99.com)
nike air max 360 basketball shoes made in china (http://
www.brandtrade99.com)
nike air max 2003 running shoes made in china (http://
www.brandtrade99.com)
nike air max 97 sport shoes made in china (http://
www.brandtrade99.com)
nike air max 95 basketball shoes(http://www.brandtrade99.com)
nike air max 90 running shoes made in china (http://
www.brandtrade99.com)
nike air max 87 fashion shoes made in china (http://
www.brandtrade99.com)
nike Shox TL1 men shoes made in china (http://www.brandtrade99.com)
nike shox TL3 sports shoes made in china (http://
www.brandtrade99.com)
nike shox NZ running shoes (http://www.brandtrade99.com)
nike shox OZ basketball shoes made in china (http://
www.brandtrade99.com)
nike shox R3 sport shoes made in china (http://www.brandtrade99.com)
nike shox R4 fashion shoes made in china (http://
www.brandtrade99.com)
nike shox R5 running shoes made in china (http://
www.brandtrade99.com)
puma shoes made in china (http://www.brandtrade99.com)
bape shoes made in china (http://www.brandtrade99.com)
Gucci shoes made in china (http://www.brandtrade99.com)
Lacoste shoes made in china (http://www.brandtrade99.com)
LV shoes made in china (http://www.brandtrade99.com)
Timberland shoes made in china (http://www.brandtrade99.com)
Evisu shoes made in china (http://www.brandtrade99.com)
D&G shoes made in china (http://www.brandtrade99.com)
nike running made in china (http://www.brandtrade99.com)
prada shoes made in china (http://www.brandtrade99.com)
DSQ shoes made in china (http://www.brandtrade99.com)
nike football shoes made in china (http://www.brandtrade99.com)
nike DUNK shoes made in china (http://www.brandtrade99.com)

Rift shoes made in china (http://www.brandtrade99.com)
NBA basketball shoes made in china (http://www.brandtrade99.com)
adidas running made in china (http://www.brandtrade99.com)
adidas NBA shoes made in china (http://www.brandtrade99.com)
adidas 35th anniversary shoes made in china (http://
www.brandtrade99.com)

552. Re: Gav is just as kooky as Mark

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 20:27:41 UTC
From: RF BURNS <rfburns@hotmail.com>
Message-ID: <aVK_n.11844$0A5.9314@newsfe22.iad>
Source record: 5571
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

"Gamma Match" <swr@ragchew> wrote in message
news:3ta19g.lb1.19.1@news.alt.net...
> http://gav-jewitch.blogspot.com/
>
>
>
> Part of Gav's ramblings are below, in her words.
>
> "Stones have energies that many witches learn to work with, myself among
> them. That is not to say that I'm an expert by any means but I do have my
> favorites. I learned very young about the energies of stones;"
>
>
>
> Yeah, you Kook. Stones DO have "energy"....when you throw them at Mark.
>
>
Gav is describing his testicles.

553. Re: fakeing ham calls necearry attimes

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 20:34:32 UTC
From: RF BURNS <rfburns@hotmail.com>
Message-ID: <A%K_n.11845$0A5.11803@newsfe22.iad>
Source record: 5572
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.amateur.misc,rec.radio.amateur.policy

```
"kb9rqz@hotmail.com" wrote in message
>
> "konstans" <konstans@hotmail.com> wrote in message
> news:fildge$v94$1@registered.motzarella.org...
>
> "KD9QRT" <kd9qrt@kd9qrt.org> wrote in message news:474e07a7$0$26110
> interesting that there is no such call thoug i use real calls wich are
> sometimes not mine aas seen at http://kd8ctl.blogspot.com
>
> george has told me to stop useing his call after dloyd sennt him a letter
> wich i will do and not agan use w8fwg to psot but i still sometimes use
> n8kso, w9vlm wa8qnf and even an occaional female hams call to gett my
> mesage accross but it sometime is a necearry evil to make a point
>
>
>
idiot
```

554. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 22:07:13 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <92ccc3fb-4cf8-47a2-bff9-4875c21cf807@q12g2000yqj.googlegroups.com>
Source record: 5573
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jul 11, 8:43 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Jul 11, 5:06 pm, "Gamma Match" <swr@ragchew> wrote:
>
>
>
> - Hide quoted text -
>
> - Show quoted text -

555. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-12 22:07:49 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <fa81d808-cfc3-49a8-8cd4-1ba5160657e6@r27g2000yqb.googlegroups.com>
Source record: 5574
Cross-posted to: alt.radio.scanner.flame_fest,rec.radio.amateur.misc,rec.radio.amateur.policy

On Jul 12, 4:34 pm, "RF BURNS" <rfbu...@hotmail.com> wrote:
> "kb9...@hotmail.com" wrote in message

556. HOT ACTRESS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 06:00:07 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <b368dd38-30f9-460e-b8e3-b48f42351cef@z15g2000prn.googlegroups.com>
Source record: 5575

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

NAMITHA SEXY PHOTO IN BEACH

http://hotheroinesphoto.blogspot.com/2010/06/namitha-in-beach.html

CHARMI IN A SEXY FEEL

http://hotheroinesphoto.blogspot.com/2010/06/sexy-charmi.html

CHENNAI HOT GIRLS WITH SWIM WEAR

http://hotheroinesphoto.blogspot.com/2010/06/chennai-hot-girls.html

KAJAL AGARWALHOT PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/kajal-agarwal-hot.html

KATRINA KAIF IN A HOT SAREE

http://hotheroinesphoto.blogspot.com/2010/06/hot-katrina.html

557. discount lv women sexy underwear (http://www.brandtrade99.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 08:05:53 UTC
From: brandtrade <beijingcao2010@gmail.com>
Message-ID: <25ea012c-2370-45d9-8738-40f89a00fc89@w37g2000prc.googlegroups.com>
Source record: 5576
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

cheapsale louis vuitto handbags (http://
www.brandtrade99.com)
cheapsale louis vuitton sandals,slippers (http://
www.brandtrade99.com)
cheapsale louis vuitton sunglasses (http://
www.brandtrade99.com)
cheapsale louis vuitton spring shoes
discount louis vuitton scarvers (http://
www.brandtrade99.com)
discount louis vuitton men shoes (http://
www.brandtrade99.com)
discount louis vuitton women shoes (http://
www.brandtrade99.com)
discount lv women high heel boots (http://
www.brandtrade99.com)
discount lv women sexy underwear (http://
www.brandtrade99.com)
discount lv bikini and swimwear (http://
www.brandtrade99.com)
cheapsale louis vuitton belts
discount louis vuitton bedsets (http://
www.brandtrade99.com)
discount lv spring shoes (http://
www.brandtrade99.com)
discount lv tshirts (http://
www.brandtrade99.com)
cheap lv jeans (http://
www.brandtrade99.com)
discount lv jackets (http://
www.brandtrade99.com)
cheap lv watches

558. Re: you too can be part of the work of the kosher ham kb9rqz

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 20:40:44 UTC
From: RF BURNS <rfburns@hotmail.com>
Message-ID: <qb4%n.31618$Ls1.11525@newsfe11.iad>
Source record: 5577
Cross-posted to: rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

```
"Bill M" <radioexray@geeemail.com> wrote in message
news:gmd6h902m8q@news7.newsguy.com...
> kb9rqz wrote:
>> "Tio Pedro" <radioconnection@cox.net> wrote in message
>> news:z2nil.3536$sd4.3510@newsfe11.iad...
>>> "Bill M" <radioexray@geeemail.com> wrote in message
> I don't think
>>> spelling is his main problem.
>>>> -B.
>>> Good point...
>>>
>> get kelp you looser
>
> Kelp?
>
> Now he's pretending to be SpongeBob Squarepants :)
>
>
Kelp is all he ever posts, he is a mental midget.
```

559. [DXNL] DXNL 1684 (Jul 14, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 22:33:54 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <132824761546.20100714003108@dxhf.darc.de>
Source record: 5578
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1684 - Jul 14, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(e-mail: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(e-mail: dl7voa@darc.de)

DU - PHILIPPINES
Like announced in DXNL 1680 Gerard,F2JD, will stay in Manila until
December. He had to renew his licence so he didn't show up as DU1/G0SHN
but is now active as DU1/F2JD. QSLs via F6AJA, direct or via bureau.

FO - FRENCH POLYNESIA, OC-066
Alain,FO5RH, is using the call TX5TES from Jul 11-25 (including the
IOTA Contest). TES stands for "Totale Eclipse Solaire" which took place
in the South Pacific on Jul 11. The QTH of Alain is Tatakoto (OC-066).
QSLs via F6CTL.

GU - GUERNSEY, EU-114
Frank,MU/PA4N, is working from Guernsey (EU-114) mostly in CW but also
in RTTY and SSB on 160m-6m till Jul 19. QSL via bureau to his homecall.

IS0 - SARDINIA, EU-024
Gabriel,EA3AKA, John,EA3GHZ, Enrique,EA5EOR, and Dina,EC5BME, are going
to activate IS0E from Sardinia (EU-024) with two stations in SSB and CW
on 80m-10m from Jul 16-24. QSLs via bureau or direct to EA5KA.
More details can be found on: http://is0e.dxciting.com

P4 - ARUBA, SA-036
Jim,P4/PG4DX, will work on all bands from Aruba (SA-036, WLOTA LH-0033)
between Jul 18 and Aug 6. You will find Jim near the IOTA frequencies.
QSL via bureau or direct to his homecall.

S7 - SEYCHELLES, AF-024
Marq,CT1BWW, will show up as S79BWW from the Inner Islands (AF-024,
World Flora Fauna, WFF-004) from Jul 17-31. Activities will take place
in CW, SSB and RTTY on 80m-10m (split!). His preferred frequencies are:
CW - 3507/3527, 7050/7055, 10117/10119, 14006/14054, 18084,
21021/21054, 24897, 28007/28027 kHz
SSB - 7060 (QSX up 7200 for NA), 14145/14260, 18140, 21260, 28477 kHz

RTTY - 10137, 14080, 21080, 24977 kHz
QSLs via bureau or direct to CT1BWW.
Find more information online at: http://www.ct1bww.com/s79bww
He will be accompanied by Carlos,EA2RC, who will sign S79SAL.
QSLs for Carlos also via EA bureau or direct to EA2RC.
His homepage can be found at: http://www.gdgdxc.net/s79sal

TF - ICELAND, EU-071
Three members of the Azores IOTA contest team together with TF8GX will run the IOTA contest 2010 from Vestmannaeyjar Island (EU-071) located southwest of Iceland. Franz,TF/DF6QV, his XYL Ulla, Juergen,TF/DJ2VO, and Lutz,TF/DL9DAN, with Sabine,TF/DO4YSN, will activate the island before and after the contest. They will work with two stations in CW, SSB and digital modes on 10m-160m from Jul 18-27. During the contest they will sign TF7X together with Gulli,TF8GX.
All QSL routes can be found at TF7X on QRZ.com.
More information is available at http://www.to-mk.com/neu

TI - COSTA RICA
"Youth DX Adventure 2010 Costa Rica" is the name of a project created to give young hams an opportunity to experience DXing. A team of young operators and experienced OPs will be active with two stations signing TI5/homecall in CW, SSB, RTTY and PSK on 160m-6m from Jul 15-19. If this project is successful it may be repeated in the future. Following young operators will take part: Mitchell,KDF8JRS (14 years), Duncan,KU0DM (no age), YL Christi,KD8DGL (15 years), YL Andrea,KD8FNY (no age), and Rachel,KD8FOB (no age). Their trainers are Kevin,W8KJ, Mike,KC8GLE, Wynn,W6CDR, Brian,KC0BS, and Robert,KD8FWQ.
QSL cards should be sent to their homecalls, some OPs will confirm also via LoTW or eQSL. Listen for the OP's instructions!
Their website is: http://www.qsl.net/n6jrl

XT - BURKINA FASO
HB9CVC, HB9HLV and HB9EOU of the "VHF DX GANG" (http://www.hb9eme.ch) plan to make 20.000 QSOs as XT2EME in SSB, CW and PSK on 80/40/20/17/15/12/10/6m from Jul 15 and Aug 2. The QSL manager is HB9EOU.
See also: http://xt2eme.cq-dx.org

3A - MONACO
Ennio,3A/IW1RBI, is working "holiday style" in SSB and digital modes on several bands from Jul 12-25. QSLs direct or via bureau to IW1RBI.

5V - TOGO
Franco,I1FQH, will sign 5V7DX from Kpalime Village in central Togo from Jul 15-30. He works with a Spiderbeam on 20-10m and a homebrew vertical on 40m and 30m. QSL via bureau or direct or LoTW to his homecall.

FRANCE, SPECIAL EVENT STATIONS
TM5RDL is active until Jul 18. He does not only celebrate the French national holiday (Jul 14) but also Claude-Joseph Rouget de Lisle, the author of the French national hymn. The special QSLs are donated by the city of Lons-le-Saunier, where Rouget de Lisle was born 250 years ago.

QSL via F5SJB.

TM8OU is celebrating the 50th anniversary of the Radio Club d'Albert
from Jul 16-30. QSL via F5KOU.

PORTUGAL, SPECIAL EVENT STATION
CS29MR is working in SSB, CW and RTTY on 80m-6m from Faro during the
"29th International Motorcycle Rally" from Jul 12-18. QSL via CT1EHX.

TAIWAN, SPECIAL EVENT STATIONS
Taiwan is celebrating its 100th anniversary. For this event there are
two special event stations on the air: BP100 (QSL via BX4AQ) from
Jul 10,2010, until Dec 31,2011, and BV100 (QSL via BV2KI) from Oct 10
until Dec 31,2011. More information about the stations and the special
award can be found at: http://www.bv100.tw

TURKEY, SPECIAL EVENT STATION
TC90AA will be active throughout the month of July. This callsign
stands for 90 years "Anadolu Ajansi", the Turkish news agency.
QSL via bureau or direct to TA3KO.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The special event station VE7TUB will be QRV from the World Champion-
ship Bathtub Race taking place in Canada on Jul 24/25.
See also http://www.bathtubbing.com and http://www.ve7tub.ca

UPCOMING CONTESTS

Jul 17: Colombia Bicentenary Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-004, EA8, Canary Islands: Luke,EA8/SQ9IVD, will work from Fuerteventura
(DIE S-006) between Jul 19 and Aug 5. QSL via homecall (direct/bureau).

EU-011, G/M, Isles of Scilly: Some members of the Cray Valley Radio Society
will be QRV as homecall/p from St. Mary's Island (M8C in IOTA Contest)
from Jul 20-26. QSLs via homecalls, M8C via G4DFI (QRZ.com).

EU-048, F, Belle-Ile: Jean-Marc,F5SGI/p, will be active from Jul 18-30.
He mostly works in CW and will also take part in the IOTA Contest.
QSL via homecall (direct/bureau).

EU-052, SV, Ipeiros/Dytiki Ellas Region: David,SV8/OK6DJ, will be QRV from
Zakynthos from Jul 20-30. QSL via OK1DRQ (direct/bureau).

EU-089, CU8/9, Azores Western Group: Theodoros,SV1GRM, will sign CQ8SV from Corvo Island from Jul 20-27. QSL via homecall (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

CQ8SV LH 0707 Corvo Jul 20-27
CU6NS LH 1321 Pico resident
EA8MT LH 0969 Gran Canaria resident
EA8/SQ9IVD LH 0883 Fuerteventura Jul 19-Aug 5
J88CF LH 0492 St. Vincent resident
KH7HI LH 0065 Hawaii (big) resident
LA4RT LH 2769 Sandoy resident/2nd QTH
NH7O LH 0636 Maui resident
SV8/OK6DJ LH 0209 Zakynthos Jul 20-30
YV7OMF LH 1085 Margarita resident
ZC4VJ LH 0892 Cyprus resident

Bandspots of the last 7 days

40m
JV5A 7.145 2152Z via WV6E (B)
PE2MC/p 7.160 0659Z EU-038, via homecall (B), (L)

30m
E77AW 10.105 0620Z (B), eQSL

20m
CU4/CT1FMX 14.244 1902Z EU-175, via homecall (B)
ID9/OM5AW 14.262 1128Z EU-017 via OM2FY (B)
IE9/IK5BCM 14.260 0724Z EU-051, via HC (B)
IE9/IK5CRH 14.260 0817Z EU-051
JW/JA8BMK 14.207 0442Z via JA8BMK (B)
K4C 14.265 0521Z via KP4ES (d)
KH7XS 14.204 0730Z (d)
LA/DM2AUJ 14.005 2108Z EU-076, via homecall (B)
OH0/W0MM 14.016 1532Z via W0MM (B)
R3/DL1MGB 14.002 0545Z via DL1GMB (B)
R3/IK2QEI 14.004 0600Z via IK2QEI (B)
R3/PY8AZT 14.020 0559Z via PY8AZT (B)
R3/W2SC 14.033 0553Z via W2SC (B)
SV8/DM3DL 14.256 1137Z EU-170, via homecall (B), (L)
TA0/IK3GES 14.087 2018Z RTTY, via IK3GES (B)
4U1WB 14.223 2138Z via KK4HD
8P6ER 14.257 2040Z (d), eQSL

17m
EL2DT 18.123 1617Z via EL2FM
KH7XS 18.135 0734Z (d)
MJ/PA9JO 18.154 1122Z EU-013, via PA9JO (B,L)
TN5SN 18.130 1605Z via IZ1BZV (d), (L), eQSL
3B8/DK9PY 18.075 1555Z via DK9PY (B)
5N50K 18.079 1608Z via LZ1CL

15m
KP2/AA1BU 21.210 2109Z
TN5SN 21.240 1330Z IZ1BZV (d), (L), eQSL

10m
LY600W 28.019 0851Z via LY5W (B)
TN5SN 28.420 1807Z via IZ1BZV (d), (L), eQSL

6m
C56E 50.103 1113Z via W7XU (B)
CU4/DL3GCS 50.094 1337Z via DL3GCS (B)
E75A 50.096 0625Z via E77E (B)
N3DB 50.099 1317Z
W1MU 50.097 1111Z
3A2MD 50.188 1619Z (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

12Jul-25Jul 3A/IW1RBI 1684 *
05Jul-21Jul 3B8/DK9PY 1683
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-31Dec 5K200LR.. 1683
15Jul-30Jul 5V7DX 1684 *
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-Jul 9V1/W4LT 1681

-Aug/11 A92IO 1663
10Jul-Dec/11 BP100 1684 *
10Oct-Dec/11 BV100 1684 *
09Jul-25Jul C6AAB.. 1683
20Jul-27Jul CQ8SV 1684 *
12Jul-18Jul CS29MR 1684 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
11Jul-16Jul DL4FO/p 1683
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684 *
11Jul-07Aug DU9/PA3GZU 1683

19Jul-05Aug EA8/SQ9IVD 1684 *
18Jul-30Jul F5SGI/p 1684 *
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
05Jul-14Jul FP/K9OT 1682
14Jul-24Jul FW5M.. 1683
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
05Jul-15Jul ID9/IK4RUX 1683
-31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
16Jul-24Jul IS0E 1684 *
13Jul-Sep IS0/I2MOV 1683

-2011/12? J28JV 1680
-Jul/12 J28RO 1683
07Jul-22Jul JT1/IW5ELA 1683
-31Dec JT70AS 1680
07Jul-15Jul JY6ZZ (KG9N) 1683
04Jul-01Aug K4C 1682
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
11Jul-14Jul LG5LG/SJ9WL 1683
-31Dec LM50NRK 1659
20Jul-26Jul M8C.. 1684 *
-19Jul MU/PA4N 1684 *

-Dec OD5/DL6SN 1665
-31Jul OE2XXM.. 1683
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
18Jul-06Aug P4/PG4DX 1684 *
25Jul PA08DWN 1678
29Aug&02Oct PA08DWN 1678
01Sep-28Sep PC600P 1657
23Jun-20Jul PD80TT 1681
-Dec R1ANP 1654
17Jul-31Jul S79BWW/S79SAL 1684 *
27Jun-18Jul SV8/DL2DQL.. 1681
20Jul-30Jul SV8/OK6DJ 1684 *

-Dec T6MB 1680
NOW T88CF 1674
Jul TC90AA 1684 *
18Jul-27Jul TF/DF6QV 1684 *
15Jul-19Jul TI5/KD8DGL.. 1684 *
10Jul-24Jul TK10B 1683
04Jul-16Jul TK0WT 1683
NOW TL0A 1675
-18Jul TM5RDL 1684 *
16Jul-30Jul TM8OU 1684 *

11Jul-25Jul TX5TES 1684 *
-30Nov UP25F 1675

12Jul-19Jul V31YY 1683
-Oct VK100WIA 1673
10Jul-20Jul VO2MK 1683
-Jul VP8DND/p 1681
09Apr-09Aug VQ9JC 1670
-31Dec XR200R 1678
15Jul-02Aug XT2EME 1684 *
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

A41OO via NI5DX (*), (d)
EM80H via UT1WL
FM4KA via NI5DX (*), (d)
LM2010TSR via LA9K (B)
LZ1100SN via LZ1ZF (B) or (L)
OL500PLA via OK1VRF (B)
R150L via RW0LT (B), (L)
RO2E via RZ3EC (B)
SN40OPTY via SQ9EDZ
SN450O via SP4KPP
ZS1REC via W2ARP (*), (B), (L)
9M6RHM via NI5DX (*), (d)
9M6TMT via NI5DX (*), (d)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSL via UK8OM: UK8OM is the only UK station working on 6m. He points out
that US$ enclosed as return postage is stolen regularly. In these cases
he doesn't get the mail at all or without greenstamps. IRCs are ok.

QSLs arrived direct: TX3D (DL1AWI), YI9PSE (N6NKT), 6Y7J (W3HNK)

QSLs arrived bureau: A65DLH (DO7ZZ), CT8T (CT1DVV), C91FC (ON4CJK),
EN500I (DM5BB), GB0SI (EU-092), GB1HI (EU-120),
HB0/DL2SBY, HB0/T94DX, HB0/T94JJ, HB0/T96Q,
HF70W (SP2KDS), ID9/IW9HLM (EU-017), IT9NVA (EU-025),
J39A (KQ1F), SN40DVP (SP6DVP), SV8/OK2BOB/p (EU-174),
TF3GB, TF8GX, TM0M (EU-065), V5/DL2SL, 3X5A (G3SXW),
3Z10UM (SQ9UM), 7Z1HL (DJ9ZB), 9M8Z (M3SDE)

QSL via LoTW: DL4FDM/p, EA9/DL3OCH, HB0/DJ2MX, HB0/DL3OCH, HB0/T94DX,
KH0N, KL1SLE, KL7AC, LI9DFA, M1MAJ/p, MW1MAJ/p,
NH4/NH6YK, OY/DL2MLU, YJ0MM, YV5OIE, YV5/N4NX, Z21BB,
ZA/HA5X, ZB2/DL3OCH, ZC4VJ, ZK3YA, ZY0T, 5B4AIX,
5B/DL2MLU, 5C5W, 5I3A, 5W0YA, 5Z0H, 8Q7QX (DL3OCH)

French HAMs may use 7100-7200 kHz

In France the 40m band was extended by 7100-7200 kHz on July 1. Visitors
are kindly asked to refer to the bandplan on the website of the French
amateur radio society REF.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, CT1BWW, DF6EX (WIN-QSL),
DJ5AV, DJ5MN, DJ6VM, DK1FW, DK8JB, DL1SBF, DL7VOA, DL9DAN, DO3ME, F5NQL,
F6AJA & Les Nouvelles DX, NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

560. SEECC

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 22:34:14 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <7e3d0d8b-4577-420e-98ba-061d1243bd3a@t10g2000yqg.googlegroups.com>
Source record: 5579

Hello ALL ,

From today on, we reach on new domain

www.seecc.org

73 Romeo S52RU s52ru@seecc.org

561. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 23:57:45 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <f4e6aaec-fead-49c6-8d6f-3c89be9c85f5@j4g2000yqh.googlegroups.com>
Source record: 5580
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
On Jul 13, 4:12 pm, "RF BURNS" <rfbu...@hotmail.com> wrote:
> "kb9rqz"  wrote in message
>
>  > man is a disgrace
>
> INDEED!!!
```

562. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-13 23:58:21 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <f1cbf31b-54a7-460e-8094-3a4b79dd9c2b@z8g2000yqz.googlegroups.com>
Source record: 5581
Cross-posted to: rec.radio.amateur.policy,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

On Jul 13, 4:40 pm, "RF BURNS" <rfbu...@hotmail.com> wrote:
> "Bill M" <radioex...@geeemail.com> wrote in message
>
> news:gmd6h902m8q@news7.newsguy.com...
>
>
>
> > kb9rqz wrote:

563. (paypal payment)(http://www.brandtrade99.com/) wholesale BOSS T- shirt

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-14 02:52:45 UTC
From: "www.jersey-2009.com" <brandtrade02@yahoo.com>
Message-ID: <ec2bbe00-e300-485a-9755-3391dba5fc29@a4g2000prm.googlegroups.com>
Source record: 5582
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

(paypal payment)(http://www.brandtrade99.com/) wholesale Lacoste
polo t
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale Lacoste t
shirt
solid color
(paypal payment)(http://www.brandtrade99.com/) wholesale Lacoste
sweater
(paypal payment)(http://www.brandtrade99.com/) wholesale Lacoste
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale Lacoste
(paypal payment)(http://www.brandtrade99.com/) wholesale Ralph
lauren
(paypal payment)(http://www.brandtrade99.com/) wholesale Ralph
Lauren polo
(paypal payment)(http://www.brandtrade99.com/) wholesale Polo
(paypal payment)(http://www.brandtrade99.com/) wholesale Ralph
lauren polo t
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale Ralph
lauren t
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale Abercrombie
& fitch
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale Burberry
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale Burberry t
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale NBA sports
jersey

T-Shirts
(paypal payment)(http://www.brandtrade99.com/) wholesale AFF T-
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale ARMANI T-
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale BAPE T-
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale BBC T-
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale BOSS T-
shirt

(paypal payment)(http://www.brandtrade99.com/) wholesale Burberry T-
shirt
(paypal payment)(http://www.brandtrade99.com/) wholesale CA T-shirt
men's
(paypal payment)(http://www.brandtrade99.com/) wholesale CA T-shirt
women's
(paypal payment)(http://www.brandtrade99.com/) wholesale COOGI T-
shirt

564. The ARES E-Letter for July 14, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-14 05:02:23 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100714043501.599DB2411D@bmail.arrl.org>
Source record: 5583
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARES E-Letter

Published by the American Radio Relay League
**********************************************

July 14, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY
```

Great news this month for our Flagler County ARES® program: East Coast District Emergency Coordinator Mike Lee, WB6RTH, announced that Robbie Creal, KG4HUF, has been appointed as the new Emergency Coordinator, filling a vacancy of almost a year after the sudden departure of the former office holder.

```
Creal is the perfect choice, coming to the position with a lifelong
career in emergency services, having recently retired as the Chief of
the Flagler Beach Fire Department. He is well known and respected by
the local amateur community and county government officials. Creal has
most recently served as the primary coordinator for Flagler SKYWARN.
```

Reconstruction and revitalization of the Flagler ARES® program will be Creal's first priority. Lee said "Given his stature and the respect that he has earned among the amateur community and Flagler County officials, I am confident that he will quickly have his team at full capacity for the current hurricane season. As District Emergency Coordinator for Flagler and Volusia counties, I encourage operators to give Robbie their full support."

```
National Multiple Sclerosis (MS) MS-150
<http://www.nationalmssociety.org/raceMap.aspx> Bike Ride Support
```

Reports on regional ARES® communications efforts in support of MS-150 bicycle rides have appeared in recent issues, and for good reason: The events are superb platforms for ARES® training and experience -- money in the bank for major disaster responses.

The MS-150 event in St. Johns, Flagler, Clay and Volusia counties here in the ARRL Northern Florida section this year will be held October 2-3, and will be using ARES® resources from the Crown and East Coast Districts. Doug Carter, N4FPS, and Phil McElrath, K5BBC, attended the coordinating committee meeting as part of our offer to bring significant ARES® resources to bear on this year's event.

Changes will be implemented this year: Ride sponsors and hosts can expect a very robust, structured, NIMS-style coordination and chain-of-command before, during and after the event. Pre-event training will include a complete dry run, as well as table-top exercises. The bike route is known and ARES® leaders will be evaluating repeater coverage (both by mobile and hand-held units) in the next few weeks. Both analog and D-STAR technologies will be employed. Temporary repeaters will be installed and tested for weeks in advance of the event.

The event will be a model for how we serve special events and disasters in the future - planning, coordination and chain-of-command in a professional-level response. The goal is to commit in excess of 40-50 operators for each of the two days of the event, recruited from the entire area. It will require a massive coordination effort, and sign-ups will be taken in the next few weeks.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- Pennsylvania Ops Switch from Drill to Emergency Mode
- ARES® Digest
- Two New PA Events Encourage Hams To Hone Skills for Emcomm Ops
- Haiti Earthquake Disaster: Anything Goes in an Emergency?
- Web Site of the Month: StormPulse <http://www.stormpulse.com/>
- Amateur Radio Featured on NHC's New Hurricane Preparedness Web Site
- Summer Reading List Suggestion
- Letters
- "Unit Readiness" in South Texas
- K1CE for a Final

==> PENNSYLVANIA OPS SWITCH FROM DRILL TO EMERGENCY MODE

Just two days before the start of Field Day, Amateur Radio operators in south central Pennsylvania were manning their positions for a regularly scheduled bi-annual exercise involving the Peach Bottom Atomic Power Station located on the Susquehanna River. The drill is required as part of the licensing process for the power plant.

"Nuclear power plants have got to do well in emergency planning as part of their licensing requirements", said Daniel Sullivan, KO1D, Eastern Pennsylvania ARES® District 5 Emergency Coordinator. "For hams to shine in that setting is more important than Field Day to show community or agency leaders within the public safety community what we can do when we apply ourselves."

Many of the Amateur Radio operators participating in the drill had been involved with previous drills and most thought they knew what to

expect. However, Mother Nature injected severe weather along with National Weather Service issued tornado and severe thunderstorm warnings. Within 15 minutes of the warnings being issued, Lancaster County ARES® EC Ron Small, WB2OOB, and Lancaster County RACES Officer Chris Bunting, K1CWB, were reporting that communications went down just before the drill began and remained out during the drill in some municipalities due to storm damage to the telecommunications infrastructure.

Amateur Radio operators who were pre-positioned to support the drill integrated SKYWARN operations into the drill's RACES net. In Drumore Township, Lancaster County, Small became the only reliable communications at the municipal EOC when commercial communications networks went down. He reported that fax and telephone were intermittent and other communications systems were not operational due to the storms.

Bunting said he heard the weather alert on the local repeater. "When I heard a tornado warning being broadcast for Southern Lancaster County, I decided that we must start a "hybrid net" and start SKYWARN operations while preparing for the Peach Bottom drill." When the first operator arrived at Lancaster County EOC, he set up net control, and began the SKYWARN net. Bunting announced that this would be a hybrid net, looking for weather reports from operators in the field. He immediately received a report of "golf ball sized" hail in the southern end of the county. This information was passed on to Randy Gockley, the Lancaster County Emergency Management Coordinator, who in turn contacted the National Weather Service. Meteorologists at the weather service indicated that there was a strong possibility of a tornado in the southern end of the county.

Acting quickly, Gockley decided to activate the emergency warning sirens in the southern part of Lancaster, to warn civilians of the impending danger. Net control immediately notified all stations that this would be occurring, and the RACES personnel at each municipal EOC notified the staff. For some EOCs, this was the only method of communication to let them know why the sirens were sounding, as there were power outages and telephony outages throughout the area. RACES operators continued to pass on vital storm information to net control until the storms had passed.

The NWS confirmed that an EF-0 tornado occurred near Hershey, home of Hershey chocolates and a large amusement park. Winds reached 80 miles per hour. Damage ranged from downed trees to roofs ripped off of several homes. The severe storm uprooted trees and knocked down power lines as it continued towards Philadelphia.

Drill Finally Starts

The Peach Bottom drill quickly started after the threat of severe weather passed; however, telecommunications and power outages were still affecting multiple EOCs. Part of Lancaster County's RACES

pre-planning involved making sure all operators have battery power/generator, radios, power supplies and antennas with them, and to be prepared to operate independently of any infrastructure in place. In this case, the pre-planning paid off, as all stations were operating regardless of the power outages at the municipal EOCs. Many locations were having problems sending or receiving faxes, phone calls, and power. RACES maintained the constant contact needed to play out the drill. Near the end of the drill, Randy Gockley, EMC Lancaster, stated that "RACES was a godsend tonight."
York County operators did not report any weather impact on their ARES®/RACES and SKYWARN operations. They did suffer severe weather and at least one fire was reported during the storms, which did impact the drill. At one EOC almost everyone left to fight fires. The EOC was then staffed by four hams. Drill observers provided good feedback on the hams' ability to adapt to the situation. Alan Frame, WB3FTD, said power went out at two local EOCs where hams were stationed.

Drill Was "Quiet"

In Fawn Township, York County, EOC staff members commented that the drill seemed quiet and slow. It was brought to their attention that most of the communication was done by the radio amateurs (who were in another room) and via fax. The telephones were not ringing off the hook. Most of the Amateur Radio communications was sent/receive via FLDIGI <http://www.w1hkj.com/Fldigi.html> using BPSK250. Jack Dellinger, N3BQB, explained "We would receive the message and cut/paste it into Notepad to print. We have also developed a program that allows text entry in the format used by York County ISC-213 format. We had 100% perfect copy on all messages. The County EOC and two local EOCs were active on digital modes."

Kudos

Pennsylvania Emergency Management Agency (PEMA) officials thanked the radio amateurs for a job well done. "The professionalism and actions of all the volunteers involved," said Chris Snyder, Acting Commonwealth Auxiliary Communications Systems Coordinator, "clearly demonstrate the value they bring as a communications resource to the emergency management community."

Henry C. Tamanini, Chief, Technological Hazards Division, of PEMA's Bureau of Strategic and Operational Plans said "Your dedication to providing valuable emergency communications was certainly proven when Mother Nature transitioned the majority of the exercise area/Emergency Planning Zone from the exercise mode of the nuclear power plant to the real-world mode."

Mike Brulo, KB3RRV, a Harrisburg area SKYWARN member and net control operator, shot video
<http://www.accuweather.com/blogs/weathermatrix/story/33092/possible-tornado-during-severe-thunderstorm-in-pennsylvania.asp>
from his car and e-mailed the following: "I was in Campbelltown, the

hardest hit area. Brett Thackara and I are thinking this was a tornado.
Be sure to watch my video and read this story." - Thanks, Bob Josuweit,
WA3PZO, Philadelphia, PA

==> ARES® DIGEST

WX4NHC at the National Hurricane Center, the VoIP Hurricane Net and the
Hurricane Watch Net activated at 8 AM on Wednesday, June 30, in
response to storm Alex. Info here
<http://www.arrl.org/news/wx4nhc-voip-weather-net-and-hurricane-watch-net-activated-for-hurricane-alex>.

Florida (Hernando County) Emcomm Classes Scheduled

The Hernando County (Florida) ARES® organization will be holding its first set of training classes at The Senior Enrichment Center of Oak Hill Hospital, 18900 Cortez Blvd (Route 50) in Brooksville, July 26, starting at 7 PM. The curriculum will consist of NTS traffic handling, making a short term Go-Kit and what is needed for longer term deployments, and new requirements for working at a shelter in Hernando County.

The class is open to all amateur operators and anyone, in or out of the area, interested in emergency communications. If needed, another session of the class will be held at a later date. Refreshments will be provided by Hernando County ARES®. Pre-register by contacting Alan McGrew, KC4MTS <kc4mts@bellsouth.net>, EC Hernando County ARES®, by e-mail or by telephone (352) 683-7264. Registration cut off is July 24.

==> TWO NEW PA EVENTS ENCOURAGE HAMS TO HONE SKILLS FOR EMCOMM OPS

A new Pennsylvania FM Sprint and a new Pennsylvania county hunter award
have been announced by the Holmesburg Amateur Radio Club (HARC) of
Philadelphia, events that will promote on-the-air activity among new
hams and emcomm operators.

The Pennsylvania FM Sprint will be held Saturday, February 26, 2011
from 7 - 11 PM. Hams will exchange a contact number and zip code on 6
meters, 2 meters, 222 MHz, and 440 MHz using FM simplex frequencies,
workhorse frequencies and mode for emcomm ops.
This is believed to be the first statewide FM Sprint in the country.
In the past few years there has been a growth of FM simplex contest
activity in Pennsylvania. According to Rich Shivers, AB3EO, Sprint
coordinator, the Sprint will give the operator the opportunity to see
how far his/her signal will travel without the use of a repeater. It
can be a learning experience and a fun, fast contest with equipment
that most hams have.

In addition HARC is now sponsoring the Pennsylvania "67" Challenge.
This county hunter certificate is open to all amateurs. Hams can use
any band or mode to make a real time contact with Pennsylvania's 67
counties. Hams may work towards the Challenge by working 20, 40, 60, or
67 counties and receive a certificate at each of the four levels.

Besides HF contacts, Bob Josuweit, WA3PZO, explains that repeaters, D-STAR, Echolink, and IRLP modes are valid contacts as long as a radio is used by both operators. HARC is encouraging all hams to get on the air. Complete rules and information on both events can be found at the Club's Web site <http://www.harcnet.org/>.

==> HAITI EARTHQUAKE DISASTER: ANYTHING GOES IN AN EMERGENCY?

The rules for the Amateur Radio Service don't say "in an emergency, anything goes." They say that in an emergency and no other services are available that Amateur Radio may be used to resolve an immediate threat to life or property. That's a big difference from opening up radios to out of service operations, etc, allowing other services to use the amateur bands. The starting point is that it is not legal under Part 97.113 to retransmit signals from other radio services on the amateur bands. So while other services may want to "plug" the amateurs into their "black boxes" for interoperability, it isn't legal to do the reverse on the amateur bands.

It is also significant to note that the US rules are very precise about when Amateur Radio can be used. Simply put, you use it to alleviate a specific life/death situation. It is not intended to be used for extended periods of time when other radio services are functioning and available again. It isn't an "overflow" service to "ease" traffic on other frequencies.

As far as what they did in Haiti -- I don't know how they reprogrammed radios for use in other services, but I do know that there were problems with some of the type of traffic passed. There were times when "routine" emergency traffic was being sent via Amateur Radio. An example was a message where a well-meaning ham got another radio service station to operate on the amateur bands without authorization because in the ham's mindset "it's an emergency." The content of the message was "supplies were running low" in a particular town. Under the circumstances, supplies were running low everywhere: the entire country was having problems.

An analogy used in this discussion has been "the boat has to be sinking, water coming over the transom, no other radios are working and you better be able to explain how you survived." A bit Draconian perhaps, but it illustrates the point that a lot of what is transmitted as "emergency" traffic may not really be such -- and the amateur has to make a reasoned decision on the message. There is a difference between "emergency" (we need an Air-Evac helicopter for a patient who is in severe trauma) and "emergency" H&W traffic (we have 20,000 people in our town who need food and water.) It is a hard lesson, but a valid one to ponder.

The bottom line is, in a true emergency the FCC regulations would permit out of band operation: Section 97.405 says "(a) No provision of these rules prevents the use by an amateur station in distress of any means at its disposal to attract attention, make known its condition and location, and obtain assistance. (b) No provision of these rules

prevents the use by a station, in the exceptional circumstances
described in paragraph (a) of this section, of any means of radio
communications at its disposal to assist a station in distress."

The Haitian government may have relaxed their rules for their specific
circumstances. The FCC would probably do so, too, in a similar
situation here, and 97.405 would allow "any means" (including the use
of our radios tweaked for other services) for mitigation of the
immediate/imminent threat. -- Dan Henderson, N1ND, Regulatory
Information Manager, ARRL

==> WEB SITE OF THE MONTH: STORMPULSE <HTTP://WWW.STORMPULSE.COM/>

With the onset of the first storm of the year, I would like to
recommend an excellent Web site for tracking purposes: StormPulse
<http://www.stormpulse.com/>. This is the best site of its kind I've
seen. Please pass this along to anyone you think would be interested.
-- John Reynolds, W4IJJ, Regional/State Communications Officer,
American Red Cross, Florida

==> AMATEUR RADIO FEATURED ON NHC'S NEW HURRICANE PREPAREDNESS WEB SITE

In April, the National Hurricane Center (NHC
<http://www.nhc.noaa.gov/>) debuted a new Web site
<http://www.weather.gov/os/hurricane/index.shtml> dedicated to
hurricane preparedness. The site explains that a lack of hurricane
awareness and preparation are common threads among all major hurricane
disasters, and that by knowing your vulnerability and what actions you
should take, you can reduce the effects of a hurricane disaster. One of
the tools that the NHC mentions on its Web site is WX4NHC
<http://www.wx4nhc.org>, the Amateur Radio station located at NHC
Headquarters in Miami, Florida. In speaking about the WX4NHC volunteer
ham radio operators, the NHC notes that "formal Amateur Radio activity
at the National Hurricane Center was initiated in 1980 and has been an
important source of real-time weather observations before, during and
after hurricane landfalls. Dedicated ham radio volunteers work at NHC
during storm events to help provide NHC meteorologists with very
important data that is used in the hurricane warning process. Please
visit www.wx4nhc.org
<http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.wx4nhc.org%252F>
for a more detailed history of the WX4NHC ham radio service." WX4NHC
Assistant Coordinator Julio Ripoll, WD4R, said he hopes that this
updated NHC Web page "will help promote public awareness about Amateur
Radio and more activity from the Amateur Radio community during this
hurricane season." - ARRL Letter

==> SUMMER READING LIST SUGGESTION

>From the weekly DHS Newsletter web publication:

http://www.emergencymgmt.com/safety/Amateur-Radio-Operators-Communications.html
-- Thanks, James Burrough, N5DTT <jandpburrough@sbcglobal.net>,
Bellaire, Texas

==> LETTERS

Thanks for the tips (last issue) on being ready. It can't be emphasized enough. For years I was a Search and Rescue (SAR) Coordinator and I had to deal with some teams who arrived on site to begin their task but who were not prepared to self-sustain if needed. (At least one day's meals, cold prep instead of needing heat, and clothing to match the weather conditions are a minimum). In more than one case I had to refuse to let them participate.

Over the years, the New Mexico SAR groups have learned to claim only one field of expertise and then they are assured of being called when that expertise is needed. Each year we have a meeting at Philmont Scout Ranch in the northern part of the state where all of the teams gather and we help them get ready to be called when needed. These same people are the ones who get called in almost any emergency so this is a double benefit. - Bob Skaggs, KB5RX, New Mexico SAR

Code of Conduct

I think the ARES® Code of Conduct presented in the last issue is an excellent idea, especially in emergencies where stress can overrun our natural benevolent natures. I would like to include a modified version of the Code in my local District EMCOMM plan. -- Rik Chapman, K5RIK, District Emergency Coordinator, District 8, South Texas; District 62, RACES Radio Officer Unit 62

On Personal Preparedness

In your "Final" in the last issue, you stated: "But, I, as well as every radio amateur and citizen in the state also have an obligation for personal preparedness, and planning. Here is what I've done so far for personal readiness: stocked my closet with one case each of canned fruit, mixed vegetables, and baked beans; pasta, instant rice, and about 30 gallons of fresh drinking water." If your drinking water is in those one gallon jugs from the local supermarket, make a note to remove them from your storage area at the end of the hurricane season. Otherwise, they will burst open and ruin a lot of your personal property. They are made of very thin plastic and this happened to my next door neighbor!

Also, you stated, "I've laid in a good supply of extra batteries, flashlights, candles, cat food, cat litter, gasoline in extra tanks." Please don't tell me you are storing gasoline in your home. That is dangerous. And also, if the gasoline is stored on your property (not indoors) there is a legal limit on the amount you can store. -- Carl Zelich, AA4MI, Chuluota, Florida

==> "UNIT READINESS" IN SOUTH TEXAS

Since taking over as the Emergency Coordinator for the South Texas Section District 14 ARES® Southwest Unit in April, Dr. Chris Hasse, W5OIL, has hit the ground running. Establishing increased unit readiness as a primary goal for the Southwest Unit has necessitated

some operational and administrative reorganization, according to Hasse. He has restructured the Unit's leadership by appointing new Assistant Emergency Coordinators (AEC) and reassigning others. He has updated the Southwest Unit's Emergency Plan and Operations Manual, and has modified the training net procedures for increased efficiency.

With only three or four days notice, Hasse announced an 8 AM Saturday morning meeting at a local Park and Ride location. All of the Unit's AECs were strongly encouraged to attend, and all members of the Southwest Unit were invited. The Unit AECs were requested to discuss their preparedness for deployment, and describe their portable and mobile equipment.

The event, held on a black top parking lot on a hot and humid South Texas morning, was much more than just showing up with a hurricane preparedness "go-kit." Most of the participants did have their go-kits with their subsistence and personal items, and these were displayed and discussed. But there was more: the Southwest Unit leadership, and other members, actually set up their portable stations and demonstrated how

Assistant ECs with mobile rigs lined up at start of program. Each AEC explained their rigging and how they set-up for portable operations. (photo Kerry Mallory, AE5JY, District 14 ARES Southwest Unit Logistics AEC)

they would operate when deployed. Also, the team reviewed their mobile communications equipment and capabilities including VHF and UHF voice communications and a digital e-mail system called "Airmail," which uses radios to send e-mail in place of a traditional landline and Internet connection. There were several new ARES® members and some new hams that were able get an up close and personal look at a wide range of different portable and mobile communications set-ups.

Hasse has repeatedly emphasized the need for esprit de corps within the Unit and the need for members to become acquainted and familiar with each other, and each other's operational capabilities. This meeting brought the group closer as a functional team, and emphasized ongoing collaboration and teamwork. All present commented favorably on the meeting format. -- Del Partridge, W5QQ <Inapeartree.del@gmail.com>, South Texas District 14 ARES® South West Unit PIO

==> K1CE FOR A FINAL

On the subject of proper use of Amateur Radio as discussed above, and during the recent protracted discussion on drills versus business communications, I was reminded of something a veteran FCC staffer (who shall remain nameless, but with whom I worked closely with over many years in the 80's and '90s), repeatedly told me when these types of questions came up: "To the FCC, it looks like public safety agencies do not have enough frequencies since they turn to Amateur Radio for their communications needs, and it seems that Amateur Radio has an abundance of frequencies amateurs are happy to turn over to public safety service

use, so perhaps we should just give Amateur Radio's frequencies to the public agencies." Food for thought.

And finally, I can't tell you how happy I am that we have a new Emergency Coordinator here, after all we have been through. Congratulations to Robbie Creal, KG4HUF, and also to DEC Mike Lee, WB6RTH, our district's fantastic "Change Agent." Thanks, Mike, and Robbie!

See you next month! 73, Rick K1CE

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

565. Take a peek: www.hamwave.com

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-14 05:52:43 UTC
From: Mike <kk2dog@gmail.com>
Message-ID: <1bcd220f-6db7-43f7-afe4-be07d79f9205@t10g2000yqg.googlegroups.com>
Source record: 5584

Look around...tell us what you think:

www.hamwave.com

566. HOT&EXCLUSIVE

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-14 13:14:40 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <849961f7-aaf1-497e-86c3-be05472cbb4a@t13g2000prf.googlegroups.com>
Source record: 5585

HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com/
SEXY SNEHA

http://hotheroinesphoto.blogspot.com/2010/06/sneha-hot.html
KOUSHA HOT EXPOSING

http://hotheroinesphoto.blogspot.com/2010/06/sexy-kousha.html
PRIYAMANI IN HOT BIKINI

http://hotheroinesphoto.blogspot.com/2010/06/priyamani-hot.html
MADHUSHALINI IN HOT DRESS

http://hotheroinesphoto.blogspot.com/2010/06/blog-post_2972.html
HOTTEST LIPKISS

http://hotheroinesphoto.blogspot.com/2010/06/lipkiss-2.html
NAMITHA IN BATH

http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html
http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html

567. MMMonVHF Newsletter 2010-07-15

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-15 10:39:11 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201007150855.o6F8tnjJ012494@server13.web4a.de>
Source record: 5586
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-07-15
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MOST WANTED SQUARES & DXCCs & MMMonVHF SPRINT CONTEST **

Just in advance of the active meteorscatter time of the year (with
gd EME condx and the MS showers Aquariids & Perseids) we would like
to remember that these services are only as good as YOU (as the
USER) are doing UPDATES at our different sources... As well it will
be very helpfull in the MMMonVHF and DUBUS 144 MHz Meteorscatter-
Sprint Contest 2010 (http://www.mmmonvhf.de/ctest.php) which
will be in contest period 2010: Date: 12./13. August 2010
Time period: 12.00hrs till 13.August 2010 12.00hrs UT

Please do yourself and all of us the favour and check and update
periodical the following links and tools:
eMWS (MOST WANTED SQUARES) >>> www.mmmonvhf.de/emws.php
MWDXCC (MOST WANTED DXCC) >>> www.mmmonvhf.de/dxcc.php
and if you hear or plan yourself a trip and/or any activity use:
INPUT of VHF-ACTIVITIES >>> www.mmmonvhf.de/newsuser.php
INPUT of UPDATES to NEWS >>> www.mmmonvhf.de/newsuserup.php
Thanks in the name of all USER of MMMonVHF and the team which is
always trying to pass you as soon as possible the latest News...
SOURCE: The Team of MMMonVHF

** NEWSLETTER of MMMonVHF **

As you noticed we attempt to distribute our Newsletter one or two
times per week. We often have Mails bounced due to SPAM Filters
and SPAM protection of providers. Special the provider of LIST.RU
and MAIL.RU will have that protection problem each 4-5 month and
we do get all mails back which use that Mail adress! So if you do
not get the ordered NEWSLETTER minimum one time a week you might
have a look for any other solution of email adress! Send us a info
via the Contact Form (http://www.mmmonvhf.de/kontact.php) and we

will keep an eye on that or change the settings...
SOURCE: Guy, DL8EBW on behalf of the MMMonVHF Team

** The 144 MHz EME NewsLetter **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - EMENL201006 [1.085 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

** AO, AM, AN: Spain World Cup Champion, authorized **

>From 12 to July 31, 2010 any Spanish ham may use this special
prefix, if desired, to show the world his joy and support to our
athletes, who have reached the pinnacle of football and class
effort until the last moment, showing far as we can working
together. An example for all disciplines. So DGTel today confirms
the request made by EA Digital Federation, which thus saves the
individual requests avalanche was coming. Period of use: over 12
to July 31, 2010 (inclusive) and remained unchanged mark
the rest of the amateur radio operator assigned permanently.
Madrid, 12th July 2010 http://www.fediea.org/news/?news=20100713
SOURCE: Escuela de Radio A.R.M.I.C via EA3RKR DX News at GOLIST

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: W ; Square: EN55-EN56 ; Start: 2010-07-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3379

Trip to EN55 and EN56 de N9LR - LATEST NEWS from Larry, N9LR,
dated 2010-07-13: I am in EN56 and 55. The meteors have been good
to me. Have made 100% of my skeds including 2 meters. Will be
active between 1100Z and 1300Z on 50,260. I will be in EN55 on
7-14-10 working a sked at 1100Z on 144.130 then I will QSY to
140 and call CQ. At 1315Z I will QSY to 50.260. If you need
these grids give me a call if you hear me. FSK 441 LR 1st sequence
Still waiting for some Es on 6 and tropo on 2. Point your antennas
this direction. 73 SOURCE: Larry, N9LR via VHF-Reflector

** DXCC: VE ; Square: FN76-FN36 ; Start: 2010-07-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3385

ACTIVITY from FN76 FN36 on VHF
send me a free sms if the band is open (not in a contest) if you
need FN76 http://www.telusmobility.com/en/QC/send_message/
I am in grid FN76 from july 10th to july 17th 2010 in CQ WW VHF
I'll be rover, FN76 from begining to evening sunday FN36 only SSB
with Sqloop (80w). If you need FN36 send me a free sms if the band

is open (not in a contest) week-end and week day after 4pm
http://www.telusmobility.com/en/QC/send_message/ my number
450-204-3586 73 - SOURCE: Pierre, VE2PIJ via VHF Reflector

** DXCC: 3A ; Square: JN33 ; Start: 2010-07-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3315

Random visits to 3 A (Monacco) at JN33QR/RR from Alex, SV1NZX
LATEST NEWS from Alex, SV1NZX, dated 2010-07-13: Hi all, next
planned excursion to Monaco will be 24/7 and/or 25/7. Basis will
include FSK/MS due to favourable meteor shower conditions.
QRG for MS will be 144.365, running 2nd. No HF this time, 6m
possible if no activity on 2m. 73
SOURCE: tnx to Alex, SV1NZX direct to MMMonVHF

** DXCC: EI ; Square: IO43 ; Start: 2010-07-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3389

Members of the Galway radio Experimenters Club (EI4GRC) and
Shannon Basin Radio Club (EI2SBC) will be on air from Inishbofin
Island for IOTA 2010 contest using the call EJ3Z. Inishbofin is
a small island 9KM off the west cost (53.37 North - 10.14 West)
with the IOTA Ref EU-121. On the days leading up members will be
active using their own call signs on HF & VHF also watch out for
EJ4GRC. Inishbofin Grid Sq is IO43vo. More information on the
island is available on www.inishbofin.com/
SOURCE: tnx to Bill, NG3K direct to MMMonVHF

** DXCC: KH0 ; Square: QK25 ; Start: 2010-11-21 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3375

KH0/KT3Q qrv 2m, 70cm and 23 cm from North Mariana Islands
(KH0) on EME. I am going to activate another nice DXCC via EME.
As I am currently in Taiwan, I am preparing an EME activity on
North Mariana Islands. I will be on Saipan 07.-14.August to check
out the locations and see what equipment on the island could be
already usefull. During that time you can hear me on HF bands.
SOURCE: tnx to Bodo, BW/DL3OCH direct to MMMonVHF

** DXCC: KH2 ; Square: QK23 ; Start: 2010-11-21 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3376

KH2/KT3Q qrv on 23 cm from KH2 on EME
On the way to my KH0 activity and maybe on the way back, I will
do some QSOs from KH2 on 23cm. I wont have more time for other
bands and I think there is not really a need for that. KH2 has
been on the moon already, except on 23cm. Make sure you mark these
days on your calendar that you dont miss this activity...
SOURCE: tnx to Bodo, BW/DL3OCH direct to MMMonVHF

****
50 & 144 MHz CQ WW VHF 2010 NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php

and use the FILTER for your personal wishes!
****

The 2010 CQ World-Wide VHF Contest will take part:

Starts: 1800 UTC Saturday, July 17, 2010
Ends: 2100 UTC Sunday, July 18, 2010

Please be so kind and download the PDFs for the Rules at:
http://www.mmmonvhf.de/upload-news//DL8EBW/ctest/2010CQWWVHFContestRulesDL.pdf
http://www.mmmonvhf.de/upload-news//DL8EBW/ctest/2010CQWWVHFContestRules.htm

PLEASE remember the Contest is NOT restricted on US! There is
a possibility to have a nice place as well from other outside
US countries if you are able to make a bit of activity...
SOURCE: tnx to John, W1XX, direct to MMMonVHF

** DXCC: W ; Square: EM31 ; Start: 2010-07-17 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3400

Working K5QE on 2M EME in the CQ WW VHF contest
Hello to everyone in the EME community. This year, the CQ WW VHF
Contest will be held July 17th and 18th. The contest begins at
1800Z on Saturday and ends at 2100Z on Sunday. We want to work as
many EME stations on 2M as possible to increase our grid count.
Please help us with this event by working us on JT65b or CW.
The moon rises here at 1800Z Saturday, July the 17th(=1:00PM CDST
on Saturday), the same time as the contest begins. Because of that
we will have to operate EME and tropo at the same time. Please be
understanding of this problem. At 1800Z, we will start EME
operations using JT65b on a frequency of 144.142MHz and we will
take SECOND sequence. If we hear a CW caller, we will immediately
switch to CW. If you are EME capable,please try to work us off the
moon. All new multipliers gratefully appreciatated. Read all and
more in detail at: http://www.mmmonvhf.de/latest.php?id=3400
SOURCE: Marshall, K5QE direct to MMMonVHF

** DXCC: W ; Square: EM96 ; Start: 2010-07-17 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3401

2M EME from EM96 in CQ WW VHF CONTEST
I wanted to let you know that *EM96* will be active again this
Saturday on EME during the CQ WW VHF CONTEST. We will be using the
Call *W4MW *. We will be on *144.146* CQing as often as we can
before EU moonset. Maybe we can pick up a few more that need *EM96*
and want a new initial with W4MW. We will not have internet access
and cannot respond to any query on the page. Please check
livecq144.com and maybe spot us on the EME pages...
SOURCE: tnx to Joe, KI4TZ direct to MMMonVHF

** DXCC: W ; Square: DM23 **

Hi Friends! I will be operating in DM23 this weekend in case
anyone needs that one. Will try some random calls as well on
260 with U or D listening indicated in the CQ. Open for skeds
KW to 8el at 20 feet or so. QTH is 97 feet BELOW sea level but
MS guys dont care about that, huh?! hihi 73
SOURCE: Dennis, K7BV via WSJT Reflector

** DXCC: W ; Square: DM68-DM67-DM77-DM78-DM87-DM88 **

I will be Rover in the CQ WW VHF Contest next weekend. Saturday I
will operate rover from Gunnison (Colo.) - through Monte Vista -
Alamosa - Walsenburg - and on into Pueblo. DM68 - DM67 - DM77 -
DM78. Sunday will be my 'normal' Sunday route: DM78 - DM77 - DM87
DM88 out in Otero County - with the greatest focus (time) on
DM87+DM88. Current plans (Hah!) are at:
http://jonz.net/W3DHJ/vhfrover_plans.html
SOURCE: Jonesy, W3DHJ via VHF-Reflector

** DXCC: W ; Square: EM84 ; Start: 2010-07-17 **

W4NH will be operating in the CQ WW VHF Contest
(http://www.mmmonvhf.de/latest.php?id=3157) next weekend from
EM84ao. We will be using our usual arrays of stacked beams and
1kw TX power on 6 and 2 meters. We will be operating WSJT (FSK441)
on both bands starting around midnight until 8 AM local time.
If you would like to make a schedule just let me know. 73
SOURCE: Jim, W4KXY via VHF Reflector

** DXCC: W ; Square: EM96 ; Start: 2010-07-17 **

W4VHF will be active for the entire CQ WW VHF Contest
(http://www.mmmonvhf.de/latest.php?id=3157) next weekend from
a 3200' mountaintop in southwestern Virginia (EM96). This will be
a Multi-Op entry, e.g. operators are K4MQG and W4VHF. The
team will be QRV on both 6M and 2M--all modes.
SOURCE: W4VHF via VHF Reflector

** DXCC: W ; Square: FM19 ; Start: 2010-07-17 **

Hello to all on thel list, Dave N3XUD, Bill N3KKM (Daves Dad) and
Brian ND3F will be operating from Brian's QTH in Mt. Airy, MD,
FM19jr we will be running multi-op for the 2010 CQ WW VHF Contest
this weekend. Call: N3IQ Location: FM19jr Equipement: 6M- KW/6 el
at 120' - 2M- KW/19 elements at 110' and 4x 5 elements LVA fixed
NE. We are taking skeds from ROVERS as well as WSJT skeds.
Send to: n3xudfm19"at"gmail.com WSJT is new for us so if any one
wants to offer some pointers off list that would be great. We look
forward to working everyone on both bands.
SOURCE: Dave, N3XUD via VHF Reflector

** DXCC: W ; Square: FN44 ; Start: 2010-07-17 **

N1JEZ will be active from FN44 next weekend during the CQ WW VHF
(http://www.mmmonvhf.de/latest.php?id=3157). I'll be joined by

N1MJD and KT1VT. Here's hoping 6 meters is open. We'll be running
the usual kW on 6 into 5 el and 650 watts or so on 2M.
Hope to work you! 73 SOURCE: Mike, N1JEZ via VHF Reflector

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** BD5RV/4 willing to be qrv 6m EME **

Guys, I am in Wuxi, PM01en these days, equipped with 100w output
on 6m and a 7ele Yagi (boom length 6m), fixed elevation(=0) and
rotatable AZ. Let me know if you are interested in trying moon
bounce. SOURCE: Michael Chen, BD5RV/4 via MoonNet

** EX 6m EME DXPEDITION **

UN8GC and EX8MLT are considering another 6m EME DXpedition to MN82
(the same location as last year). The call would be EX6EME, and
they would have a kw and manually elevated 6M8GJ yagi again.
They would operate JT65A mode and are capable of working anyone
with an amplifier and a good yagi with ground gain on their moon
rise or moonset. If there is still enough interest from stations
that they missed last time, they will plan to go during the prime
EME cndx during the middle of August. Please contact Mike directly
and let him know if you are interested so they can decide if it is
worth them undertaking the risk and expense of such a DXpedition:
mike.chirkov"at"un8gc"dot"com MNI TNX and VY 73
SOURCE: Lance, W7GJ via Magic Band EME mailing list

** EU-091 qrv in the iota contest 2010 **

Multioperator, low power, mixed. Op. : IK7JWX, IK7UXW, IW7EFC,
I7ZTM, IZ7ATN, I7PXV. Isolotto Traversa (Pedagne group) :
i.i.a. BR-009, iota EU-091, lighthouse w.a.i.l. PU-028 & a.r.lh.s.
ITA-175 & w.l.o.t.a. L-005, loc. JN80xp. Before and outside the
contest, some operator will be active on WARC, VHF, UHF, 6m..
SSB (Psk31, Rtty). 73 SOURCE: Fred, IK7JWX direct to MMMonVHF

** CS29MR DX News **

Will be active special callsign CS29MR for 29th International
Motorcycle Concentration Faro, in the period 12-18 July this year
since the enclosure of the concentration. The operators are:
CT1EHX - Jose, CT1FNT - Joao, CT1GFK - To-Zee, CT1GPQ - Goncalo,
CT1IUA - Miguel, CT2IHP - Rui, CT2HTN - Carlos, CT2JMW - Pedro,
let's be active in the bands of 6, 10, 12, 15, 17, 20, 30, 40 and
80 meters in SSB, CW and RTTY. QSL via CT1EHX. More information
on QRZ. 73 SOURCE: Miguel, CT1EHX via GOTO List

** XT2, BURKINA FASO (IK92) **

XT - Andre HB9CVC (XT2CVC), Ludo HB9EOU (XT2LW) and Pierre-Andre HB9HLV (XT2HLV) from the VHF DX Gang (HB9EME) will be active as XT2EME from Ouagadougou, Burkina Faso from 15 July to 2 August. They will operate SSB, CW and PSK on 80, 40, 20, 17, 15, 12, 10 and 6 metres. QSL via HB9EOU. Proceeds from QSLling and donations will be given to "La Maison du Coeur", the orphanage the group will operate from. Further information is available on the ex pedition's website at http://xt2eme.cq-dx.org
SOURCE: David, BRS25429 via UK Six Metre Group Announcement

** 5V7DX from Kpalime (JJ06) in Togo **

Franco, I1FQH will be active as 5V7DX from Kpalime, Togo on 15-26 July. He plans to operate SSB and CW on 40-10 metres plus 6 meter - QSL via home call, direct or bureau, and LoTW.
SOURCE: The Daily DX

** Activity from PJ4 **

The W7XU team of W0SD, W7XU,and xyl's W0OE and N0QJM and Johan ON4IQ are headed for Bonaire PJ4 for the "2011" 6 meter sporadic E season dx-pedition. It is expected this will be a new DXCC entitity by then. The operation is scheduled from mid June to July 5th 2011. Most of the planning has already been completed. Please mark these dates on your calendar and pass the word.
SOURCE: W0SD, W7XU, ON4IQ via UK Six Metre Announcement

** TF on 6m EME! **

It is with great pleasure that I welcome TF3CY to EME! Tonight he went out to the shoreline on a DXpedition with his homebuilt 10 ele YU7EF 6m yagi and worked W1JJ and me during his moonset. 6m EME cndx today were excellent - Degradation was -1.2 dB and the Kp was under 2 ;-) I will post a photo on my web page as soon as I receive one. Gud DX and VY 73, Lance
SOURCE: Lance, W7GJ via MoonNet

** IG9/IW2NEF from Lampedusa on 50 MHz **

Flavio, IW2NEF will be active as IG9/IW2NEF from Lampedusa (AF-019) on 18-30 July. He will operate holiday style on 40-6 metres and will take part in the IOTA Contest. QSL via home call, direct or bureau. SOURCE: [TNX IW2NEF] via 425 DX News #1001

** XW1B QRV from Vientiane (Grid Loc. OK17) 50 MHz **

Bruce, XW1B will be QRV from Vientiane (Grid Loc. OK17), Laos, on 9-21 July 2010. Activity will be on all bands with an emphasis on 6 meters using CW. QSL direct to E21EIC.
SOURCE: [ARRL DX News] ICPO Bulletin (08 - 16 July 2010)

** IOTA Activity from EU-056 6m and SATï¿½s **

IOTA EU-056. Erling, LA4FPA, will be active from Vigra Island between July 18th and August 2nd. Activity will be on HF (20/10 m)

and 6 meters. He will also be active on the birds (FO-29, AO-51,
HO-68, and possibly VO-52). Grid Locators are JP22 and JP32.
He will try to be on as many passes as possible. QSL via his call
sign. SOURCE: Ohio/Penn DX Bulletin #967

** TI, COSTA RICA (Youth DX Adventure 2010) **

Operators from Ohio, Kansas and Colorado will be heading here
between July 15-19th, as a team of youth operators and guardians
to be on the air. This DX Adventure was created to give young hams
an opportunity to experience HF-DXing from the other side of a
pileup, learning logging, good operating skills, propagation, and
a great "what I did this summer" story when they return to middle
and high school this fall. Please listen for, work, cluster spot,
and support this effort to mentor our youth in amateur radio
operating/DX'ing. The team will be on all bands, 160-6 meters and
most modes (CW, SSB, RTTY and PSK). All operators will be signing
TI5/homecall. They will be attempting to operate 2 stations at all
times. Please QSL via their home callsign w/SASE or SAE if overseas
eQSL and LoTW will be at the discretion of the individual operators
as not all use these services. This and future youth team groups
depend on your club, organization, and individual donations to make
this great program an annual event. For more details and info on
the operators, please do visit: http://www.qsl.net/n6jrl
SOURCE: Ohio/Penn DX Bulletin #967

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

568. The ARRL Letter for July 15, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-15 19:41:15 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100715191214.DAA9424D84@bmail.arrl.org>
Source record: 5587
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

July 15, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + FCC Rules that Amateurs May Participate in Non-Government-Sponsored
Drills by Employers
- + ARRL Board of Directors Holds Second 2010 Meeting This Weekend
- + ARRL West Gulf Division Vice Director John Thomason, WB5SYT,
Resigns Position
- + First Half of 2010 Sees Upswing in New Amateur Radio Licensees
- + ARRL Recognizes: Fred Fish Memorial Award #2 Goes to Texas Ham
- + Honoring the Best: The ARRL's A-1 Operator Club
- International Perspective: WRTC 2010 Winners Announced
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==>
+ FCC RULES THAT AMATEURS MAY PARTICIPATE IN NON-GOVERNMENT-SPONSORED
DRILLS BY EMPLOYERS

In a Report and Order (R&O
<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-124A1.pdf>)
released Wednesday, July 14, the FCC stated that under new guidelines,
amateurs employed by non-governmental agencies, such as hospitals, may
participate and operate in drills sponsored by their employer.
Specifically, the FCC will now permit Amateur Radio operators "to
transmit messages, under certain limited circumstances, during either
government-sponsored or non-government sponsored emergency and disaster
preparedness drills, regardless of whether the operators are employees
of entities participating in the drill." More information will be
posted on the ARRL Web site.

==> + ARRL BOARD OF DIRECTORS HOLDS SECOND 2010 MEETING THIS WEEKEND
```

The ARRL Board of Directors will hold its 2010 Second Meeting July 16-17 in Windsor, Connecticut. Directors, Vice Directors and ARRL Board Officers will be in attendance, including three Vice Directors who will be at their first Board meeting: Rod Blocksome, K0DAS, of the Midwest Division, Kent Olson, KA0LDG, of the Dakota Division and Grant Hopper, KB7WSD, of the Northwestern Division. The Board will also be welcoming Rod Stafford, W6ROD, in his new capacity as IARU Secretary, as well as Radio Amateurs of Canada President Geoff Bawden, VE4BAW.

The meeting will be preceded on Thursday, July 15 with meetings of the Administration and Finance Committee and the Programs and Services Committee. The Administration and Finance Committee is chaired by Northwestern Division Director Jim Fenstermaker, K9JF. This committee studies, advises and makes recommendations for all administration and financial matters of the League, including recommending the annual budget to the Board, making recommendations in regard to staff management and monitoring investment of ARRL funds. The Programs and Services Committee, headed by Atlantic Division Director Bill Edgar, N3LLR, studies, advises and makes recommendations for all programs and services the League provides, including operating activities and the Field Organization.

At its January 2010 meeting, the ARRL Board of Directors decided to make the agendas of Board and Executive Committee meetings available on the ARRL Web site. The agenda for the 2010 Second Meeting is available here <http://www.arrl.org/files/media/News/July%202010%20agenda.pdf>. Per the Articles of Association <http://www.arrl.org/arrl-articles-of-association>, the ARRL Board of Directors meets twice a year, in January and July.

==> + ARRL WEST GULF DIVISION VICE DIRECTOR JOHN THOMASON, WB5SYT, RESIGNS POSITION

On Sunday, July 11, ARRL West Gulf Division Vice Director John Thomason, WB5SYT, of Edmond, Oklahoma, submitted his resignation to ARRL President Kay Craigie, N3KN. Thomason told President Craigie that by resigning, he will be able to "devote my energy to serve my family, employer and health." Craigie accepted the resignation with regret and then informed West Gulf Director Dr David Woolweaver, K5RAV. Previously the Oklahoma Section Manager, Thomason was appointed Vice Director in January 2009 <http://www.arrl.org/news/j-john-thomason-wb5syt-appointed-west-gulf-division-vice-director> after Dr Woolweaver moved up to the Director position upon the retirement of Division Director Coy Day, N5OK <http://www.arrl.org/news/coy-day-n5ok-resigns-from-arrl-board-of-directors>. The Director and Vice Director positions in the West Gulf Division -- as well as the Pacific, Rocky Mountain, Southeastern and Southwestern Divisions -- are up for election this year.

==> + FIRST HALF OF 2010 SEES UPSWING IN NEW AMATEUR RADIO LICENSEES

With more than 18,000 new Amateur Radio licenses issued in the first half of this year -- 18,270 to be exact -- 2010 is shaping up to be a banner year for Amateur Radio. So far, the number of new licenses issued by the FCC in 2010 is outpacing the January-June 2009 totals by almost 8.5 percent; at this time last year, the FCC had issued 16,844 new licenses. As of June 30, 2010, there are 694,346 licensed Amateur Radio operators in the US, an almost 1 percent rise over all of calendar year 2009. Broken down by license class at the end of June 2010, there were 16,299 Novices, 342,064 Technicians, 154,284 Generals, 60,059 Advanced and 121,640 Amateur Extra licensees . Read more here <http://www.arrl.org/news/first-half-of-2010-sees-upswing-in-new-amateur-radio-licenses>.

==> + ARRL RECOGNIZES: FRED FISH MEMORIAL AWARD #2 GOES TO TEXAS HAM

Llewellyn "Pat" Rose, W5OZI, of Junction, Texas, is the recipient of the Fred Fish Memorial Award (FFMA) #2. Thanks to a recent Grid DXpedition by Russ Dwarshius, KB8U, of Ann Arbor, Michigan, Rose earned FFMA #2; FFMA #1 was awarded posthumously to Fred Fish, W5FF, himself. The ARRL Awards Branch received and approved Rose's QSL for his last-needed grid -- CM79 in California -- on July 8, 2010.

The Fred Fish Memorial Award was created in honor of Fish, a legendary VHF+ operator who became the first amateur to work and confirm all 488 Maidenhead grid squares within the 48 contiguous United States on 6 meters. Rose is the first amateur to duplicate Fish's feat. The FFMA will be awarded to any amateur who can duplicate Fish's accomplishment. Read more here <http://www.arrl.org/news/fred-fish-memorial-award-2-goes-to-texas-ham>.

==> + HONORING THE BEST: THE ARRL'S A-1 OPERATOR CLUB

First organized in May 1933, the ARRL's A-1 Operator Club has a proud history and occupies an important place in Amateur Radio tradition. By early 1934, the roster of recognized A-1 operators had swelled to more than 400; by the end of 1938, to 1000. As of mid-2010 there are more than 6000 members of this special club! Then, as now, nominations were not made lightly; through the years, recognition as an A-1 Operator has represented an unsolicited acknowledgment of one's high standing among one's peers. Read more here <http://www.arrl.org/news/honoring-the-best-the-arrl-s-a-1-operator-club>.

==> INTERNATIONAL PERSPECTIVE: WRTC 2010 WINNERS ANNOUNCED

Broadcast live over the Internet on Monday, July 12, WRTC Judge David Sumner, K1ZZ -- on behalf of Chief Judge Mike Klokov, UA9PM, and the Judging Committee that included Nodir Tursoon-Zadeh, EY8MM, Roger Western, G3SXW, and Don Field, G3XTT -- announced the winners of the 2010 World Radiosport Team Championships (WRTC <http://www.wrtc2010.ru/>) in Moscow, Russia:

- Gold Medal (First Place): The R32F Team, consisting of Vladimir Aksenov RW1AC, and Alexey Mikhailov, RA1AIP, of Russia, with 4,098,162 points.

- Silver Medal (Second Place): The R33A Team, consisting of Tonno Vahk, ES5TV, and Toivo Hallikivi, ES2RR, from Estonia, with 4,084,889 points.
- Bronze Medal (Third Place): The R33M Team, consisting of Dan Craig, N6MJ, and Chris Hurlbut, KL9A, of the United States, with 3,942,904 points
- Best SSB score: The R33A Team. At least 35 percent of their contacts must have been on CW.
- Best CW score: The R33L Team, consisting of Yuri Onipko, VE3DZ, and Yury Romanov, VE3XB, of Canada. At least 35 percent of their contacts must have been on SSB.
- Highest multiplier: The R33A Team with 389 multipliers.

Congratulations to all 48 WRTC teams! A complete list of teams and their scores can be found here <http://www.arrl.org/attachments/view/News/53255>. According to WRTC officials, the location of the 2014 WRTC will be announced shortly; groups in two countries -- the United States and Bulgaria -- have submitted letters of interest to host the 2014 event.

==> INTERNATIONAL PERSPECTIVE: SPAIN EXTENDS AMATEUR PRIVILEGES ON 70 MHZ

The Union de Radioaficionados Espanoles -- Spain's IARU Member-Society -- announced that the Secretar&#65533;a de Estado de Telecomunicaciones y para la Sociedad de la Informaci&#65533;n (Spain's equivalent to the FCC) has extended temporary privileges on the 70 MHz band (4 meters) to hams in that country. In 2008, hams in Spain were granted 70 MHz privileges for six months. Spanish amateurs may now use 70.150-70.200 MHz, with a maximum of 10 W; the average power of emission outside the authorized band should not exceed 25 microwatts. Read more here <http://www.arrl.org/news/spain-extends-amateur-privileges-on-70-mhz>.

==> + SOLAR UPDATE

Tad "The river glistened like a path of diamonds in the Sun <http://ebooks.adelaide.edu.au/d/dickens/charles/d54nn/>" Cook, K7RA, reports: Two new sunspot groups this week provided increased solar activity. The average daily sunspot numbers this week rose 2.9 points to 18.9, and the average daily solar flux was up 6.4 points to 79.2. The predicted solar flux for July 15-21 is 80 on each day. The predicted planetary A index for July 18 is 8, followed by 5 for each day through July 22. The next rise in the planetary A index is July 23-25, when it is predicted to be 18, 12 and 10. On Wednesday, July 14, there was an interruption at in the portion of the STEREO image that faces Earth <http://stereo.gsfc.nasa.gov/>, but by early Thursday morning it was restored. Due to movement of the STEREO craft, as the gap closes on the far side, a new one facing Earth will begin in January 2011. Eventually, the two spacecraft will work their way around the Sun and return to their original position by 2024. Currently, the outlook for the near term looks good for HF propagation, with low

geomagnetic indices and some moderate solar activity. Look for more information on the ARRL Web site on Friday, July 16. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" brought to you by Charles Dickens' The Life and Adventures of Nicholas Nickleby <http://ebooks.adelaide.edu.au/d/dickens/charles/d54nn/> (Chapter 6).

==> THIS WEEK ON THE RADIO

This week, the North American QSO Party (RTTY), the DMC RTTY Contest and the CQ Worldwide VHF Contest are July 17-18. The Run for the Bacon QRP Contest is July 19. Next week, there is another running of the NCCC Sprint Ladder on July 23. The RSGB Islands on the Air (IOTA) Contest is July 24-25 and the SKCC Sprint July 28. All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, July 25, 2010, for this online course session <http://www.arrl.org/online-course-registration> beginning on Friday, August 6, 2010: Amateur Radio Emergency Communications Level 1. To learn more, visit the CEP Course Listing page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cep@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

569. Amateur Radio Newsline(tm) Report 1718 - July 16 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-16 05:27:13 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100715220127.037b3500@popd.ix.netcom.com>
Source record: 5588
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1718 - July 16 2010

Amateur Radio Newsline report number 1718 with a release date of
Friday, July 16, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. An appeals court strikes down the FCC's 2004
ban on indecent language broadcast on the airwaves, rule 97.113 changed
to allow employees in emcomm drills, the next Global Amateur Radio
Emergency Conference to take place this fall on the island of Curaco,
hams in Spain get called out in back to back emergency communications
exercises and Amateur Radio Newsline announces the 2010 Young Ham of
the Year. Find out whom it is on an expanded Amateur Radio
Newsline(tm) report number 1718 coming your way right now.

(Billboard Cart Here)

**

RADIO LAW: APPEALS COURT RULES FCC POLICY ON BROADCAST INDECENCY
UNCONSTITUTIONAL

A federal appeals court has struck down a Federal Communications
Commission policy on broadcast indecency saying that regulations
barring the use of fleeting expletives on radio and television
violated the First Amendment of the United States Constitution. This,
because they were vague and could inhibit free speech. Bill
Pasternak, WA6ITF, has the details:

--

In a unanimous decision delivered on Tuesday, July 12th the three-judge
Court of Appeals for the Second Circuit in New York said that the FCC's
current policy created a chilling effect. One that goes far beyond the
fleeting expletives at issue because it left broadcasters without a
reliable guide to what the commission would find offensive.

The appeals court emphasized that it was not precluding federal regulation
of broadcast standards. It specifically stated that it was not suggesting
that the FCC could not create a policy that was constitutional but that the
regulatory agency's current policy fails constitutional scrutiny.

The stricter policy enacted by the FCC followed several incidents that lead
to widespread public complaints. This included singer Janet Jackson's
breast baring episode during the 2004 Super Bowl Half-Time Show and
repeated instances of on the air fleeting profanity by celebrities,
including Cher, Paris Hilton and Bono. This, during the live broadcasts of

awards programs.

The Janet Jackson incident did not involve speech but it drew wide public outrage that spurred a crackdown by the FCC.

The decision against the FCC stems from a challenge by Fox, CBS and other broadcasters to the agency's decision in 2004 to begin enforcing a stricter standard of what kind of language is allowed on free, over-the-air television. Prior to 2004, the FCC consistently held that occasional, spontaneous use of certain words that were otherwise prohibited did not violate its indecency standards.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the studio in Los Angeles.

--

What affect this ruling might have on ham radio and other personal service cases involving indecent language broadcast over the airwaves is hard to assess. In years past, the FCC has applied its broadcast indecency standard in personal communications matters involving ongoing violations of various rules regarding language used on the air. That said, to date no ham, CB'er or other private radio operator has ever been cited for an inadvertent one time slip of the tongue. (Adapted from published news reports)

**

RADIO LAW: FCC TO ALLOW EMPLOYEES TO PARTICIPATE IN EMCOMM TRAINING DRILLS

The FCC has adopted a Report and Order on Docket RM 10-124 that contains new and less stringent rules regarding employee participation in emergency communications training drills.

Specifically, the FCC has amend the Part 97.113 of its rules to permit amateur radio operators to transmit messages for their employers under certain limited circumstances. This includes both government or non-government sponsored emergency and disaster preparedness drills, regardless of whether the operators are employees of entities participating in an exercise.

Under the newly modified 97.113, the amount of time employees are now allowed to participate in government sponsored drills is essentially unlimited. In the case of non government sponsored drills the limitation is one hour a week and two drill sessions of up to 72 hours per year.

In making its decision, the FCC categorically refuted all comments against the rules modification. The FCC essentially stated that improvement in the public's welfare by allowing such participation in emergency training outweighs any concern within the ham community that such a rules change would erode the non pecuniary interest and not for profit status of the amateur radio service.

The Report and order was released on July 14th. It should become effective 30 days after publication in the Federal Register. The full document is on the FCC website at http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-124A1.pdf or http://fjallfoss.fcc.gov/edocs_public/attachmatch/FCC-10-124A1.doc (FCC, AH6RH)

**

RESCUE RADIO: GAREC 2010 ON CURACO IN OCTOBER

The 2010 Global Amateur Radio Emergency Conference or GAREC will be held on October 11th and 12th. The venue is the Hilton Curaco on the island of Curaco in the Netherlands Antilles.

The missions of the conference are to get amateur radio operators better prepared for emergency communications. This, by creating what can best be called universal operating practices at both national and international levels. The conference is also a place to exchange information and experiences between amateur radio operators and groups that are interested in emergency communications.

The planning for the event is progressing with the first draft program of events available from the GAREC website at www.garec.net. The program will continue to change as speakers and activities are confirmed in coming months. Registration and hotel information can also be found at the Website. (IARU)

**

RESCUE RADIO: HAMS IN SPAIN CALLED OUT IN TWIN READYNESS EXERECISES

Amateurs radio operators in Spain have been involved with two major emergency communications exercises giving them the ability to polish their operating skills while showing authorities what they can do. Amateur Radio Newsline's Bruce Tennant, K6PZW, reports:

--

According to G0DUB, in the first of the two exercises, several teams of the Spanish Emergency Radio Network participated in the international exercise PRES EU 2010, which took place at the Madrid Barajas International Airport on June 26th. The exercise simulated an accident resulting from a plane leaving the runway on landing and crashing into a building in which radioactive substances for hospital use were stored.

This drill simulated the possibility of a large number of victims of different nationalities with differing languages and needs. It also showed the results of the activation of the corresponding Civil Protection plans in an environment of simulated radiological contamination. More than 600 Spanish emergency technicians were deployed as were several teams from eight European countries.

In the second exercise on June 27th, the Grupo de Radio Transpirenaico or G-R-T brought together radio amateurs from Spain, France and

Andorra. This, in an emergency communications exercise to demonstrate a network spanning the Pyrenees without using any existing infrastructure.

During the exercise, a chain of more than 60 amateur radio stations was established from the eastern to the western Pyrenees, alternating radio links between France and Spain in the amateur radio bands. The point to point VHF radio links were used to send and receive messages from the Mediterranean Sea to the Atlantic Ocean. The same messages were then relayed back to the starting point in a single hop using stations operating on the High Frequency bands.

The overall exercise showed how ham radio H-F and VHF links can work side by side in a communications emergency and proving that that ham radio is a very powerful alternative emergency communications asset for the first responders and other authorities.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles

--

The first exercise was funded as part of European Union Project called Rapid Response Capability 7. The Spanish Emergency Radio Network also known as Red Radio de Emergencia is a group of 4000 amateur radio operators which is integrated in the Spanish General Directorate of Civil Protection and Emergencies.
(IARU, G0DUB, EA4FSI)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WB2BNH repeater of the Yonkers Amateur Radio Club serving Yonkers, New York.

(5 sec pause here)

**

YHOTY: CODY ANDERSON, KI4FUV, NAMED AMATEUR RADIO NEWSLINE 2010 YOUNG HAM OF THE YEAR

A 17 year old Tennessee ham generally credited with saving the life of a downed runner in a marathon has been selected as the 2010 Amateur Radio Newsline Young Ham of the Year. Mark Abramovich, NT3V, is here with the story of Cody Anderson, KI4FUV:

--

"Cody, KI4FUV, you are the 2010 Young Ham of the Year award recipient from the Amateur Radio Newsline."

"I'm really excited. Somehow I can't wait to tell everybody here."

And that was the reaction of Cody Anderson of Harriman, Tennessee when he got the news the judges had selected him for the recognition.

Cody, 17, is the son of Benny Anderson and Jane Ann Edwards. He is an honors graduate of Rockwood High School in nearby Rockwood.

Phillip Newman, KE4LSH, president of the Roane County Amateur Radio Club, based about 30 miles west of Knoxville, nominated Cody for the award.

Cody serves as vice president of the club as well as net manager and webmaster for KE4RX.org.

"I'm really involved with the ARES portion of it," Cody says. "ARES is really strong here within Roane County.

"I would be more active on HF, although I just don't have a way to get an HF antenna up. I'm pretty active on 2-meters on the local club repeater."

Cody's nomination rose to the top of the Young Ham of the Year award committee's nominee list because of a life-changing event which occurred in this young ham's life.
It was May 30, 2009 and Cody says he was manning a checkpoint at the "Run for the Child" event in Roane County.

"It was about 20 or 25 minutes in," Cody recalls. "One of the runners had went past me and I noticed he fell. I waited just a second or two, you know, to see if he got back up. Maybe he just tripped.

"And, then I noticed he didn't get back up, so I went over to him and by the time I got to him he had quit breathing and went into cardiac arrest.

"After I radioed it in, me and another one of the runners that had stopped started CPR."
Cody says he had completed that CPR training through the club just months earlier and put his knowledge to work, doing mouth-to-mouth resuscitation while the runner did the chest compressions.

Cody recalls it all happened so fast and he just reacted instinctively.

"You know it's a fairly short race and the checkpoint I was working at was one of the earlier ones," Cody says. "I actually got done before the race was over. And, I went back and as I got back to the command post, I heard over the public safety radio they were bringing in a helicopter and flying him out to another hospital."

Cody says the man survived and although his heroic actions got some attention, the experience really didn't change him.

"I don't think that fazed me at all because I believed I was just doing what was right and I wasn't in it for the recognition," Cody recalls.

First licensed in 2004, Cody is a General Class operator who, although he is not a Boy Scout himself, has been helping the Radio Club of Knoxville teach two merit badges offered each summer at the Buck Toms Scout Camp run by the Great Smoky Mountain Council.

"They get two merit badges - they get the Radio and Electronics - and we help them build a TenTec shortwave receiver kit and help them understand how it works, what the components do," Cody says. "We let them operate the radios if they want to."

Cody is heading on to Roan State Community College this fall where he's planning to get some core courses completed. He says he's then planning to enroll at Tennessee Tech where he'll major in computer science.

As to his future in ham radio, Cody says there's always room for that.

"I hope to stay as active as I am now or become more active," Cody says. "Tennesee Tech actually has a radio club.

"I believe that ham radio is what's helped me learn a lot of my technical knowledge now and even computer skills and things like that, working with digital modes and other things.

"I really hope that I can stay as active as I am now and continue to learn with it."

Once again, congratulations to Cody Anderson, KI4FUV, Amateur Radio Newsline's Young Ham of the Year.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

Cody Anderson, KI4FUV, will receive his award at the 2010 Huntsville Hamfest slated for the weekend of August 21st and 22nd at the Von Braun Center in Huntsville, Alabama. We hope to see many of you there. (ARNewsline(tm))

**

ENFORCEMENT: UNLICENSED FLORIDA BROADCASTER ISSUED $10000 NAL

The FCC has issued a $10,000 Notice of Apparent Liability to Christopher M. Myers of Lauderhill, Florida. This, for apparently willfully and repeatedly violating Section 301 of the Communications Act by operating an unlicensed radio transmitter on the frequency 95.9 MHz.

According to an FCC release, back on August 14, 2008, the Enforcement Bureau's Miami Office issued a
Notice of Unlicensed Operation to Myers for operating an FM broadcast station from his residence on 91.7 MHz without a license. The notice warned him that continued operation could subject him to further enforcement action.

On July 21, 2009, in response to a complaint that Myers was now operating an unlicensed station at his residence in Lauderhill, Florida, agents from the Miami Office used direction-finding to locate the source of broadcast transmissions on the frequency 95.9 MHz. It was traced to the same building from which Myers previously operated an unlicensed radio station on 91.7 MHz. In the ensuing months the FCC says it received continued complaints regarding this operation.

On March 7, 2010, the agents from the Miami Office inspected the unlicensed station, which was located in a condominium unit owned Myers. The agents observed a coaxial cable that connected a roof-mounted antenna on the condominium building to an FM radio transmitter operating on the frequency 95.9 MHz located inside Myers's condominium unit. The agents also observed
that Christopher Myers was the only person present inside his unit at the time of the Commission's inspection.

Now, based on the evidence before it, the FCC finds that's Christopher M. Myers apparently willfully and repeatedly violated Section 301 of the Act by operating radio transmission equipment on 95.9 MHz without Commission authorization. Therefore he is being assessed $10,000 which is payable within 30 days of the July 12th release of the order. Myers also has the option to file an appeal. (FCC)

**

EMERGING TECHNOLOGY: WORKEDGRIDS FREEWARE AP FOR GRID SQUARE CHASERS

WorkedGrids is a freeware Windows application that displays a map showing Amateur Radio grid squares contacted and logged using a third-party logging program. The app was developed by VE2ZAZ, and uses colors to display information on a per-band basis. Up to four bands can be displayed concurrently. For its input, the program reads the plain-text ASCII log files generated by most logging programs. The file is read at a set interval and the worked grid squares on the map are updated in a dynamic way as the contest progresses and the log file is periodically saved. WorkedGrids can be downloaded from tinyurl.com/24okrtm. (VHF Reflector)

**

THE SOCIAL SCENE: QUARTZFEST TESTING DATE CORRECTION

The organizers of the 2011 Quartzfest in Quartzsite Arizona say that a ham radio exam session listed on the ARRL Website for Saturday, July 17, 2010 is a mistake. Posting to QRZ.com, Steve, KO4QT, and Linda, KI6JUD, Weed say that Quartzfest 2011 is scheduled to take place this coming January from the 23rd to the 29th. Exam dates are the morning of January 24th for the Commercial Radio Telephone and Telegraph test. Amateur radio exams will be administered will take place the morning of January 25th. The Weed's say that they have contacted the ARRL and there should be a correction at the ARRL website, likely by the time this newscast goes to air. More on the 2011 Quartzfest is on-line at www.quartzfest.org. (QRZ.com)

**

NAMES IN THE NEWS: JOHN THOMPSON, WB5SYT, RESIGNS AS WEST GULF ARRL VICE DIRECTOR

Some names in the news. First up is ARRL West Gulf Division Vice Director John Thomason, WB5SYT, of Edmond, Oklahoma, who has submitted his

resignation to ARRL President Kay Craigie, N3KN. In his July 11th letter, Thomason told Craigie that by resigning, he will be able to devote his energy to serve his family, employer and health.

Former ARRL President Joel Harrison, W5ZN, appointed Thomason in January 2009 as Vice Director. This, after David Woolweaver, K5RAV, moved up to the Director position upon the retirement of then Division Director Coy Day, N5OK.

The Director and Vice Director positions in the West Gulf Division along with those in the Pacific, Rocky Mountain, Southeastern and Southwestern Divisions are up for election this November. (ARRL)

**

NAMES IN THE NEWS: 5B4AHJ CELEBRATES 50 YEARS IN HAM RADIO

Alan Jubb, 5B4AHJ, will celebrate his 50th anniversary as a licensed radio amateur on October 25th. To commemorate the event, he will use the special Cypress call 5B50J beginning this October 25th and continuing for a year. Listen out for him on CW and SSB. QSL via 5B4AHJ, direct or via Logbook of the World. (Various)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAM RADIO IN SPACE: ISS RANDOM CONTACTS BACK

After a seemingly long period when the astronaut and cosmonaut hams on board the International Space Station seemed only to be making pre-planned contacts with schools, random contacts are back. For several days last week, Colonel Doug Wheelock, KF5BOC, took to the air from the orbital outpost to talk to hams around the globe. Here's a time compressed sample as supplied to us by Scott Avery, WA6LIE:

--

Actual contact audio from NA1SS - Hear it in the MP3 version of this weeks newscast available for download from www.arnewsline.org.

--

That recording was made on July 11th. Among the other stations Wheelock is known to have worked are since activating ISS station NA1SS were KD5DCB and PD0RKC to name only a few. (ARNewsline(tm) with audio from WA6LIE)

**

WORLDBEAT: IARU REGION 1 UPDATING PUBLISHED BANDPLAN DATA

Region 1 of the International Amateur Radio Union is looking for help to keep their records up to date. They have asked that member societies update or verify the spectrum privileges, especially for 600, 60, 6 and 4 meters. This based on the recent ham radio allocation changes that have taken place in some nations.

The currently published spectrum privileges each country in Region 1 is on line at www.iaru-r1.org. To see them simply click on Spectrum and Band Plans on the left hand side of the page (GB2RS)

**

WORLDBEAT: IRELAND ISSUES NEW CALLS TO AMATEUR RADIO EMERGENCY NETWORK

Ireland's telecommunications regulator ComReg has issued a new set of call signs for use by that nations Amateur Radio Emergency Network. The three calls are EI0AC, EI0EC, and EI0NC and supersede any callsigns issued in the past. The new calls are available for use during training and emergency nets as directed by Ireland's National Coordinator. (IRTS)

**

TECHNICAL CORNER: ARRL & TAPR DCC CALL FOR PAPERS

Technical papers are solicited for presentation at the 29th Annual ARRL and Tucson Amateur Packet Radio Digital Communications Conference to be held September 24th to the 26th near Portland, Oregon. Papers will be published exactly as submitted and authors will retain all rights. The submission deadline is July 31st and you do not need to attend the conference to have your paper included in the Proceedings. Papers go to Maty Weinberg, in care of the ARRL, 225 Main Street, Newington, Connecticut, 06111or by e-mail to Maty (at) arrl (dot) org. (WB8IMY)

**

HAM RADIO IN SPACE: INDIA LAUNCHES TWIN HAM RADIO SATELLITES

Two more ham radio satellites are in space and on-orbit. VU2WMY reports that StudSat and TISat were launched successfully early Monday morning, July 12th. StudSat and TISat were aboard the Indian Space Research Organization's Polar Satellite Launch Vehicle PSLV C15. They were successfully separated from it and are in a 640 Km orbit. Their respective beacons frequencies are 437.861 and 437.305 MHz. Video of the launch is on line at tinyurl.com/29ukc4l (Southgate)

**

HAM RADIO IN SPACE: SO-67 OPERATIONS SUSPENDED DUE TO COMPUTER GLITCH

Meantime some on-orbit problems for South Africa's Sumbandilasat SO-67 ham radio bird. Due to the erratic operation of the onboard computer, operations of SO-67 have been suspended while the ground station

investigates the problem. Speculation is that recent changes in the software that operates the amateur payload could be the cause. South Africa Amsat says that it will advise the world amateur radio community when SO-67 operation will be resumed. (SA AMSAT)

**

ON THE AIR: PORTUGAL

On the air, word from Portugal comes word that special event station CS29MR will operate from July 12th to the 18th. This to celebrate the 29th International Motorcycle Concentration Faro. Operations will be on 80 through 6 meters using CW, SSB and RTTY. More information can be found on QRZ.com. (Southgate)

**

ON THA AIR: CROATIA

On the air, keep an ear open for Croatian special event station 9A10P to be active through the end of the year. This, to celebrate the anniversary of the city of Djurdjevac. A special QSL will be issued, and all QSOs will be confirmed automatically via the bureau. (OPDX)

**

ON THE AIR: DEMOCRATIC REPUBLIC OF CONGO

And if you missed working ON4HIL as 9Q50ON, I the Democratic Republic of the Congo, don't worry. Patrick will help the locals in Kinshasa get their club station on the air and assist them in making their first QSOs as 9Q50AR. This is another special event call sign to celebrate the 50th anniversary of the
independence of the Democratic Republic Congo and will be used by different local operators until the end of the year. A QSL Manager is expected to be announced shortly. (OPDX)

**

DX

In DX, members of the Czech and Slovak OM0C Contest Crew have announced another DXpedition to Gambia to take place between November 18th and December 1st. They plan to renew the callsigns from their previous 2007 operation as C50C or C52C. The special call sign C5A has been reserved for use during the CQ World Wide DX CW Contest. For more details and updates, visit their Website at tinyurl.com/334e79q

F4DBJ, will be active as 5R8HT from Madagascar between September 5th and November 28th. Operations will be on 80 through 10 meters. QSL via his home call sign.

DL4HG and DL5XAT will be active from Gozo Island between November 23rd and the 30th. They plan to be active as 9H3TX during the CQ World Wide DX CW Contest as a Multi-2 entry. QSL via DL5XAT.

F2JD is back to Manilla for the next 5 months or so and is now signing portable DU1. He plans to be active on all bands and modes during his stay. He will also try to activate some Islands on the Air while there. QSL via F6AJA.

Lastly, F5RBB and F0FRL will be active stroke TK between September 12th and the 25th. F5RBB will operate on 80 through 10 meters using SSB and some of the digital modes, while F0FRL will be on 2 meters using SSB. QSL as directed on the air.

(Above from various DX news sources)

**

THAT FINAL ITEM: A GENDERLESS BATTERY YOU VCANT PUT IN WRONG

And finally this week, ever put a new battery into a radio or flashlight and wonder why it does not work. So you take it out and realize you have it in backward? Well that might not be a problem much longer as we hear from Jim Linton, VK3PC

--

Just how hard can it be to load batteries into devices and get the polarity correct?

Well, apparently this very simple task is just beyond some people, who we will describe as being Polarity-Agnostic, or call a spade a spade, they're battery bunglers.

So prevalent is this lack of skill that Microsoft and Duracell have identified it as an untapped market, and created batteries that have both positive, you know that's the one with the plus sign, and negative or hyphen, at both ends.

This bipolar set-up of terminals is subject to a patent entitled 'Eliminating Incorrect Battery Placement'.

The InstaLoad technology is a brilliant, basic mechanical solution without electronic components or circuitry. Already it has found application in hearing aids, torches and soon to follow will be a host of gadgets presumably the Duracell Energizer Bunny.

I'm Jim Linton VK3PC.

--

Microsoft has already been granted a patent on the new gender-less battery terminal configuration. More about how it works is on line at tinyurl.com/2g9onmc (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the

RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

570. CODY ANDERSON, KI4FUV, NAMED RECIPIENT OF THE 25TH AMATEUR RADIO NEWSLINE "YOUNG HAM OF THE YEAR" AWARD

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-16 07:09:31 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100716000440.03694c58@popd.ix.netcom.com>
Source record: 5589
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

THE AMATEUR RADIO NEWSLINE, INC. Editorial Office 28197 Robin Avenue Santa Clarita California Tel/Fax: (661) 296-7180 E-Mail: newsline@arnewsline.org

NEWS RELEASE

For Immediate Release (July 16, 2010)

Contact: Bill Pasternak (WA6ITF) / Amateur Radio Newsline(tm) 661-296-7180 / newsline@arnewsline.org Dennis Motschenbacher (K7BV) / Vertex-Standard Corp. 714-827-7600 / d.motschenbacher@vxstdusa.com Rich Moseson, (W2VU) / CQ Communications, Inc. 516-681-2922 / w2vu@cq-amateur-radio.com

CODY ANDERSON, KI4FUV, NAMED RECIPIENT OF THE 25TH AMATEUR RADIO NEWSLINE "YOUNG HAM OF THE YEAR" AWARD

Cody Anderson, KI4FUV, A 17 year old radio amateur from Harriman, Tennessee, whose quick thinking likely saved the life of a downed runner in a 2009 marathon, has been named as the 2010 Amateur Radio Newsline Young Ham of the Year. This marks the 25th anniversary of the Young Ham of the Year Award program.

Cody is the son of Benny Anderson and Jane Ann Edwards. He is an honors graduate of Rockwood High School in nearby Rockwood, Tennessee.

At age 11, Cody became interested in radio communications after hearing a VHF ham QSO on a scanner. He was encouraged by his grandparents and stepfather to pursue this interest, and was directed to an Oak Ridge, Tennessee club where he first tested for his Technician ticket in June 2004. He upgraded to General in June 2007 at the Buck Toms Scout Camp run by the Great Smoky Mountain Council.

Since his earliest days as ham, Cody has been an ambassador of and a mentor within amateur radio, and has used it in public service most of his teen years. Phillip Newman, KE4LSH, president of the Roane County Amateur Radio Club, based about 30 miles west of Knoxville, nominated Cody for the award. He says that Cody serves as Vice President of the club as well as Net Manager and Webmaster for the club's cyberspace home located at www.KE4RX.org.

"I'm really involved with the ARES portion of it," Cody says. "ARES is really strong here within Roane County.

"I would be more active on HF, although I just don't have a way to get an HF antenna up. I'm pretty active on 2-meters on the local club repeater."

Cody's nomination rose to the top of the Young Ham of the Year Award committee's nominee list because of a life-changing event which occurred in this young ham's life.

It was May 30, 2009 and Cody says he was manning a checkpoint at the "Run for the Child" event in Roane County. Cody recalls that it was about 20 or 25 minutes into the race when a runner suddenly went down:

"One of the runners had went past me and I noticed he fell. I waited just a second or two, you know, to see if he got back up. Maybe he just tripped.

"I noticed he didn't get back up, said Cody. So I went over to him and by the time I got to him he had quit breathing and went into cardiac arrest.

"After I radioed it in, me and another one of the runners that had stopped started CPR."

Cody says he had completed that CPR training through the club just months earlier and put his knowledge to work, doing mouth-to-mouth resuscitation while the runner did the chest compressions.

Cody recalls it all happened so fast and he just reacted instinctively.

"You know it's a fairly short race and the checkpoint I was working at was one of the earlier ones," Cody says. "I actually got done before the race was over. And, I went back and as I got back to the command post, I heard over the public safety radio they were bringing in a helicopter and flying him out to another hospital."

Cody says the man survived and although his heroic actions got some attention, the experience really didn't change him.

"I don't think that fazed me at all because I believed I was just doing what was right and I wasn't in it for the recognition," Cody recalls.

In addition to public service events like the "Run for the Child" marathon, Cody has also responded to ARES activations for numerous shelter openings in the Roane County area. He has also helped provide emergency communications during such disasters as the Tennessee Valley Authority Ash Spill that gained national attention in 2008.

Cody has been helping the Radio Club of Knoxville teach two Scouting merit badges offered each summer at Camp Buck Toms:

"They get two merit badges - they get the Radio and Electronics - and we help them build a TenTec short-wave receiver kit and help them understand how it works, what the components do," Cody says. "We let them operate the radios if they want to."

Cody has also assisted with Information Technology projects for his radio club and ARES group. This includes a link to a D-Star gateway during ARRL Field Day and during local events. It is also available to prepare for the use of digital communications in a real emergency.

Cody is heading on to Roan State Community College this fall where he's planning to get some core courses completed. He says he's then planning to enroll at Tennessee Tech where he'll major in computer science.

As to his future in ham radio, Cody says there's always room for that:

"I hope to stay as active as I am now or become more active," Cody says. "Tennessee Tech actually has a radio club.

"I believe that ham radio is what's helped me learn a lot of my technical knowledge now and even computer skills and things like that, working with digital modes and other things.

"I really hope that I can stay as active as I am now and continue to learn with it."

Award Ceremony

The 2010 Amateur Radio Newsline(tm) "Young Ham of the Year Award" will be presented to Cody Anderson, KI4FUV, on Saturday, August 21st at the Huntsville Hamfest in Huntsville, Alabama. As the 2010 "Young Ham of the Year," Cody will receive -- courtesy of Vertex-Standard -- an expense-paid trip to the Huntsville Hamfest, along with a gift of Yaesu brand ham radio equipment. CQ magazine will treat him to an expense-paid week at Spacecamp Huntsville, and will present Cody with a variety of CQ products. Amateur Radio Newsline(tm) will provide Cody with a commemorative plaque at the award ceremony. Once again, the cost of year's plaque has been underwritten by Dave Bell (W6AQ), President of DBA Entertainment Inc., Hollywood, California. Heil Sound Ltd. will also be presenting Cody with a ham radio related gift.

The presentation of the award as a regular feature of the Huntsville Hamfest has been made possible through the generosity and kindness of the event's Planning Committee and the good offices of Huntsville Hamfest Association Vice President Charlie Emerson, N4OKL. (See http://www.hamfest.org)

This year's award ceremony will be hosted by Bill Pasternak, WA6ITF and Don Wilbanks, AE5DW, of Amateur Radio Newsline(tm) along with representatives of corporate underwriters Vertex-Standard and CQ Communications, Inc.

Award Program Background

The Amateur Radio Newsline(tm) "Young Ham of the Year" award (formerly the Westlink Report Young Ham of the Year Award) has been presented annually for the past 25 years to a licensed radio amateur (Ham) who is 18 years of age or younger and who has provided outstanding service to the nation, his/her community or the betterment of the state of the

art in communications through the Amateur Radio hobby/service. A website with full information on the award program and background material is located at http://www.arnewsline.org.

Award Sponsors

The award program is jointly sponsored by the Los Angeles, California-based Amateur Radio Newsline(tm) with corporate support from Vertex-Standard Corporation of Cerritos, California and CQ Magazine of Hicksville, NY.

Since 1976, the Southern California-based Amateur Radio Newsline(tm) and its predecessor, the Westlink Radio Network, have been providing radio amateurs around the world with up-to-the-minute news at no cost to them. Amateur Radio Newsline(tm) also co-sponsors with the Quarter Century Wireless Association the "Roy Neal, K6DUE, Amateur Radio Mentoring Project" that serves as a clearinghouse to match radio amateurs in need of educational assistance on the hobby with those able to aid them. (See http://www.arnewsline.org)

The award's two major corporate underwriters are world leaders in their respective areas of Amateur Radio product support.

Vertex-Standard Corporation, which has been a corporate underwriter since the inception of the award program in 1986 is considered the trailblazer in the design, manufacture and distribution of high quality Vertex-Standard commercial two-way radio, monitoring and air-band communications equipment along with its Standard Horizon marine electronics line and Yaesu brand Amateur Radio equipment. The Yaesu name is known world-wide among ham radio aficionados and is synonymous with premium quality ham radio gear. (See http://www.vertexstandard.com)

CQ magazine and its sister publications, CQ VHF, Popular Communications and WorldRadio Online, are published by CQ Communications, Inc., and are considered the trend-setting publications serving today's modern radio amateur. (See http://www.cq-amateur-radio.com)

Past Recipients

Past recipients of the "ARNewsline Young Ham of the Year Award" include Shawn Alan Wakefield, WK5P, of Bartlesville, OK (1986); David Rosenman, KA9PMK, of Muncie, IN (1987); Jonathan Binstock, NK3D, of Potomac, MD (1988); Erin McGinnis, KAOWTE, of Topeka, KS (1989); Mary Alestra, KB2IGG, of Staten Island, NY (1990); Richard S. "Sammy" Garrett, AAOCR, of St. Louis, MO (1991); Angela (Angie) Fischer, KBOHXY, also of St. Louis (1992); Kevin Boudreaux, N5XMH, of New Orleans, LA (1993); Allison Daneen Zettwoch, KD4CKP, of Louisville KY (1994); Adam Weyhaupt, N9MEZ, of Alton IL (1995); Toby Metz, KB7UIM, of Boise ID (1996); Brian Mileshosky, N5ZGT, of Albuquerque NM (1997); Richard Paczkowski, Jr., KF4BIA, of Edgewater, FL (1998); Michelle Swann, KE4EZI, of Warner-Robins, GA (1999); Christopher Arthur, KT4XA, of Russelville, AL (2000); Patrick Clark, KC8BFD, of Elkwood, WV (2001);

Josh Abramowicz, KB3GWY, of Reading, PA (2002); Jay Thompson, W6JAY, of Santa Ana, CA (2003); Andrea Hartlage, KB4IUM, of Grayson, GA (2004), Rebekah Dorff, WG4Y, of Hoover, AL (2005), Catherine Ferry, NC8F, of Streetville, OH. (2006), Grant Morine, W4GHM, of Wilmington, NC (2007), Emily Stewart, KC0PTL, of Leavenworth, KS. (2008), Andrew Koenig, KE5GDB of Houston, TX. (2009).

571. WIANEWS FOR WEEK COMMENCING JULY 18 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-16 07:55:44 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <7c6848b1-3671-4113-87f6-6875f8356f74@smxsrv01.vintek.net>
Source record: 5590
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-07-18.mp3
Text edition:

WIANEWS - Jul 18 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JULY 18 2010.

WIA Centenary Award

Ipswich and District Radio Club to make Mayoral presentation

ACMA CHANGES TO THE 403-520 MHz BAND.

Taking amateur radio into the classroom

CAN I HAVE AMATEUR RADIO FOR $1000, ALEX?:

3 Brisbane area clubs met to improve Amateur Television

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JULY 18 2010

WIA Centenary Update

WIA Supported Centenary Activity - update

On this broadcast last week we announced that Science Alive 2010 on the
7th and 8th of August in Adelaide will have a WIA Centenary themed radio
and communications display.

Those attending this popular science orientated public event in the Goyder
Pavilion, Adelaide Showgrounds, Wayville, will get to see the amateur

radio display and talk to its organisers Adrian Snell VK5ZSN, Paul Hoffman VK5PH and Paul Schulz VK5FPAW.

Now this week the WIA Centenary Committee announces that it has endorsed:

'The Super Springtime in VK6 - a collaborative amateur radio promotional initiative during September by Western Australia Repeater Group, Western Australia VHF Group, WICEN in WA and the Scout Communication And Technology Team.'

This does include use of the VK100WIA callsign for a total of nine days at the Royal Perth Show and also the Wireless Hill Museum.

Congratulations to all involved for combining their efforts. It should be a huge success in showing off the wonderful world of amateur radio to the general public and encouraging more to become radio amateurs.

VK100WIA takes a step back in time

A very successful time was had last weekend by the Sunraysia Radio Club at the tri-annual Junction Rally where the Murray and Darling rivers meet in Wentworth.

Vintage tractors and steam engines popped and chugged, while paddleboats cruised the rivers with organisers recording more than 3,000 visitors at the event.

VK100WIA was put on air and the atmosphere of the rally could be heard in the background during many of the QSOs made by operators from the Sunraysia Radio Group, with President Garry VK3KYF declaring it a great effort by all involved.

Operating conditions were tough due to electrical noise at S9+ on occasions at the rally site.

Hundreds of people including several visiting radio amateurs stopped by to talk, learn about the Centenary of Organised Amateur Radio in Australia and view a display of vintage radio items.

In fact Garry VK3KYF and Ray VK3HSR had to interrupt their VK100WIA operation on numerous occasions to talk with keenly interested visitors and hand out the popular "Calling CQ" pamphlets.

Good publicity was obtained, again using the WIA Media Kit, for the Wireless Institute of Australia, the Sunraysia Radio Group and amateur radio generally. This included coverage in the Independent Star online newspaper and a mention on a local TV news sessions.

And the club went that extra step to put VK100WIA outside the hours of the Rally by operating it from the home QTH?s of members, notably Aub VK3QD at Swan Hill last Monday, and ended up with a three-day log of 263 contacts.

It was another successful WIA Supported Centenary Activity ? congratulations to the Mildura based Sunraysia Radio Club.

The Ipswich and District Radio Club to make Mayoral presentation

Coming on top of its recent roster slot with VK100WIA is news from Club President Mike Charteris VK4QS of even more planned activity.

A special presentation to be made soon by the club to the Mayor of Ipswich, Paul Pisasale, of a VK100WIA Polo shirt, during a morning tea at the club house to thank the five club members who put the special callsign on air.

This will be a good photo opportunity for the two Ipswich newspapers.

Also being invited are Ipswich Councillors Paul Tully VK4FPGT and Andrew Antoniolle, who is a club Honorary Vice President, along with WIA Vice President Ewan McLeod VK4ERM.

Mike VK4QS advises that the club is compiling local Ipswich amateur radio history from the 1920s to today.

Another fine example of the support and involvement of WIA affiliated clubs for the Centenary celebration.

Gympie Communications & Electronics Group last week had its turn at operating the VK100WIA call-sign.

Greg, VK4VBU and Bob, VK4MR were the two main operators over the three day period with CW contacts also made by Alan VK4EAB. Alan kicked off the VK100WIA call on CW shortly after 00:00 UTC on the 7th of July. The timing for the group turned out to be a little tricky as we had a couple of members with HF stations away at the time but luckily Greg's brand new standard call-sign came through on the afternoon of the first day.

Bob, VK4MR returned in the nick of time and made a concentrated effort to really clock up the contact count. The final tally is around 200 contacts for the Gympie Group including the CW contacts and a few incoming IRLP calls.

WIA Centenary Award

More have been claimed and issued during the past week. Congratulations on this achievement goes to Vincent Henderson VK7VH, John Mullin VK3FJHM, Geoff Atkinson VK3TL and Noel Ferguson VK3FI.

On last week's broadcast we announced that John Fisher VK3DQ gained the first certificate, Heidi Tobin VK3FHID second and third Jean Fisher VK3VIP.

And the second award certificate for a DX station, and the very first from the USA goes to Jerry Fuller W6JRY of Forest Ranch, California. The first DX station to qualify was Masami Shinhaze JF6CHY of Japan.

A quick look at the VK100WIA online log shows that many others have already made sufficient contacts or will soon do so, to qualify for the WIA Centenary Award.

Check out the rules and how to make a claim are published on the WIA website.

Why not get a certificate to display in your radio shack as confirmation of having celebrated the Centenary of Organised Amateur Radio in Australia.

Looking ahead at the VK100WIA roster

On Monday the 19th through to Wednesday the 21st of July the Moorabbin and District Radio Club will be operating the special callsign.

Its radio museum, one of Australia's most comprehensive dedicated amateur radio museums in Australia, at the Combined Club Rooms in Turner Road Highett, will be open to the public.

After hours club members will put the callsign on air from their home QTH's.

ALARA is rostered on Thursday 22nd July through to Saturday the 24th. It will put VK100WIA on air from various locations.

These will include transmissions through the Melbourne Digital Amateur Television repeater VK3RTV, and on the Saturday 1000 to 1200 UTC originating from VK5, it will be on ALARA's 35th Birthday Net 3.588 MHz plus or minus QRM.

On Sunday the 25th through to Tuesday the 27th the Townsville Amateur Radio Club will be operating from the SES Headquarters in Green Street, West End.

And does the Townsville Amateur Radio Club have a great storyline for its local media! Australia's first known occasion when radio amateurs provided emergency communications occurred in Townsville.

And rounding off the VK100WIA roster for July are the Frankston and Mornington Peninsula Amateur Radio Club and the Hills Amateur Radio Group -more about them next week.

HAMS ACROSS AUSTRALIA.

VK1
vk1 local news email broadcast@vk1.wia.ampr.org and ask for subscription.

This month, two presentations, Andrew VK1DA will be talking about his recent trip to Dayton Ohio followed by a presentation and demonstration of VK1RWN the new DSTAR repeater for Canberra.

Tony VK1VIC and Bruce VK2MIB will be presenting a top to bottom inside out front to back presentation on how to use the system and how it was built and is operated.

Feel free to go along, enjoy a warm cuppa sit back and enjoy this months meeting.

Don't forget to check the QSL cards out as the WIA have been busy busy getting them out and about for all the contacts thus far.

So 28 July commencing at 1930 or 7.30pm which ever you prefer... Mt Mugga Scout Hall...

(Peter VK1NPW)

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Blue Mountains Amateur Radio Club is holding its annual Winterfest August 28 at the clubhouse in Orchard Hills.

Venders and displays From Yaesu, Action Comms, ATRC, NBS Antennas and Masts, AUZ Comms, ALARA, AMSAT, Flea Market and Boot Sales, Food and Drinks, so go along and grab a bargain.

More information www.bmarc.org
follow the prompts to Winterfest page.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

VK4 SILENT KEYS @ 2009 - 2010 QAC YEAR

VK4BEL Bernie Leech (ex vk4bel) 13/05/2010 Advised by Vk4jdf John.
VK4WZ George Nelson JUNE 2010 Advised by Herb Collie.
VK4APQ Keith Haverfield July 12 2010 Advised by Gavin VK4ZZ

Keith Haverfield VK4APQ went Silent Key on Monday 12th July at 0240UTC in Bundaberg.

In advising The TARC news desk of Keith's passing, current Bundaberg Amateur Radio Club President Rusty McGrath VK4JM expanded further on some of Keith's contributions to Amateur Radio -

Keith was a past President and club stalwart being instrumental in constructing the present Transmission Tower on Mt Goonaneman.

He began with chasing up Military tower sections & specifications in 1983 and saw the project completed in 1985. The Tower has provided a legacy for the Club which has lasted 25 years and will hopefully remain for another 25.

On behalf of the Management Committee and Club Members of the Bundaberg Amateur Radio Club Rusty extended sincere sympathies to XYL Gaynor VK4FGAY and family and advised that Gay is holding up well with family members providing vital support in her time of need.

Keith and Gay travelled extensively over the years and made heaps of friends along the way. They were regulars at many of the North Queensland Amateur Radio Conventions and had a real liking for a month or two stay at the legendary Groper Creek until a decline in health limited their travels.

Keith's funeral was held at Bundaberg Friday 16th July.

All friends, past and present who attended sent Keith off in exemplary fashion.

Vale Keith Haverfield VK4APQ SK

Welcome to Qnews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

Over the past few years the internet has become the ubiquitous contact point for the majority of people. We lost the telegram and the price of postage has just risen even although delivery times are slower in areas such as where I live. I suppose that I can't complain because I have been able to use the internet to deliver messages, DX when the bands have been dead and obtain equipment for my station as well as research many things without going to a library.

Those businesses serving the amateur radio market are very savvy to the power and speed of the internet and questions are usually very promptly answered. The down side is that the ham fest gatherings are finding it harder to attract commercial displays as the competition has sliced profit margins very low.

I have recently been gathering information on a particular item that I need to buy - but not AR related. This is a major sector of the Australian retail economy whose figures feed into the Consumer Price Index. A search of the range brings pages of results all with "contact the dealer" tags. Unlike our niche AR traders, these players ignore contact via email and telephone and they are ignoring customers.

I suppose the moral is to support your local amateur radio supplier as he is giving good service in the e-commerce world.

I'm Geoff Emery and that's what I think, how about you?

CLUBBING -

GLADSTONE AR CLUB "Radioactive".
IRLP Node 6246
President John Hinde VK4JWH
gladstone_ar_club@yahoo.com.au

G'day from Mark VK4XMC.

The Gladstone Amateur Radio Club would like to invite fellow Hams to give our recently restored IRLP node 6246 a try.

For locals this can be accessed on our town UHF repeater 438.050 MHz, no tone required.

This was made possible thanks to the good work of Rob VK4TW, Paul VK4XPB and Mick VK4FMCF, plus generous financial donations from our members and a surplus PC donated by Queensland Alumina Limited for the project.

Hope to hear you soon on node 6246.

73's from Mark VK4XMC

GYMPIE
www.gceginc.org.au
Trevor Taege, VK4BAT

I'm Trevor Taege, VK4BAT with news from the Gympie Communications & Electronics Group:

Last week the Gympie Club had its turn at operating the VK100WIA call-sign. Greg, VK4VBU and Bob, VK4MR were the two main operators over the three day period with CW contacts also made by Alan VK4EAB. Alan kicked off the VK100WIA call on CW shortly after 00:00 UTC on the 7th of July. The timing for the group turned out to be a little tricky as we had a couple of members with HF stations away at the time but luckily Greg's brand new standard call-sign came through on the afternoon of the first day. Scrambling to repair an antenna and organise a radio (that could now be run on full power), Greg was able to get the ball rolling on SSB on the HF bands. Despite being heckled on-air for his compromised antenna on some bands he persevered and made several VK and DX contacts - a good effort indeed.

Bob, VK4MR returned in the nick of time and made a concentrated effort to really clock up the contact count. The final tally is around 200 contacts for the Gympie Group including the CW contacts and a few incoming IRLP calls.

Members operated from their home QTH as the Gympie Group is still looking for suitable clubrooms. The Gympie Regional Council has offered the Club a choice of three buildings but unfortunately, they are just too far out of town to be practical. This is however a positive move from Council and is appreciated by the group. As there still appears to be no new tenants in the old QR buildings, GCEG are again pursuing Queensland Rail but now combined with the Valley Rattler in an attempt to make some progress towards taking over the buildings. Being centrally located and with good elevation for radio, they are still considered to be the most suitable.

For Gympie Area News, I'm Trevor Taege, VK4BAT

Ipswich & District Radio Club
P.O. Box 250
Ipswich Qld 4305
http://ipswichdistrictradioclub.webnode.com/

Hi, I'm Mike VK4QS, President of the Ipswich & District Radio Club.

Last Saturday night saw four of our members saddle up for the annual VK4JF, "Jack Files 80m Contest". Band conditions where very good indeed, resulting in mostly 5x9 reports throughout the whole six hours of the contest. Contacts ranged from local VK4's, the focus of the contest itself, to as far a field as the land of the long white cloud.

ZL's in particular where a definite highlight of the evening, with reception being in the order of armchair copy.

By the stroke of midnight it was all over for another year, with many operators exceeding one hundred contacts and above. I would like to thanks John Spooner, VK4AJS for his efforts in organising this 80m contest in memory of Mr. Jack Files, a devoted WIA Member of many years standing.

In other news from Ipswich, we would like to bring to your attention the up and coming, "Flight Centre Cycle Epic" which begins on Saturday the 21st of August 2010. Each year the Ipswich Club members volunteer both their time and equipment to provide emergency radio communications.

The country over which the event is run see the riders endure some very harsh terrain indeed. Thus the call for help beckons to all those amateurs who feel so inclined to give of their time for this very worthwhile event. for further details, please feel free to contact VK4IE, Mr John Edwards by email jkedw@bigpond.com

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF with news from the Redcliffe AR Club.

Next Monday's Technical Talks will be given by James, VK4TJF, about how the QSL system works and working DX stations. This should clear up the mysterious QSL card that appears and what should I do to send to acknowledge it. This should be a very informative talk so join us at the club house about 8 pm for the information.

Would you like to go to the Dayton Hamfest in 2011, Mal VK4UMS is planning to lead a small group from Queensland and you can join him for the biggest HamFest in the world. If you want to go please contact Mal via the club's email address of call him on the Redcliffe 2 metre for further details.

Charles VK4BTC reports that the ceiling of the communications caravan has been removed again to install solar panel bolts. Charles leads a very small team who meet every Saturday morning at his place to work on the caravan. If you have time they would like some assistance... Please talk to Charles VK4BTC if you are able to help.

The club will be part of the VK100WIA - 100 years of amateur radio. Kev VK4UH will take the lead on this project dates 30/8/10 - 1/9/10. The event can be run from anywhere even from members homes... It is planned that the club make contacts on the Monday night & Wednesday group & ask if others would like to operate in the gaps either at the club or from home... Please talk to Kev VK4UH if you would like to be take on a window of time.

RD contest 14th &15th August. James VK4TJF, Scott VK4FLAE & Shaun VK4FY will take the lead for this event. Camping will be available at the Murrenbong site for those who wish to stay over night.

David VK4DC reported on the recent GippsTech weekend. 3 members went & by all reports a most informative weekend ensued. Peter VK4EA has a copy of the 2009 briefs... Please see him should you wish to see the topics.

For Sale. If any one needs a 40m 2 element 40m yagi antenna the club has one which is surplus to our needs. If anyone is interested pleas contact Peter VK4TAA, the club secretary.

The club runs trivia on 438.325 on Wednesday night at 7.30pm. Everyone is invited to join in. The usage of the 70cm repeater is low and others will see our bandwidth as commercially useful to them. If we don't use the band we will lose it. So come and join us each Wednesday night for 1 hour of fun and entertainment on the Redcliffe 70 cm repeater on 438.325 and don't forget the 91.5 CTCSS tone.

So until next time, for Redcliffe club, I'm Ray VK4CF.

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

Recently Guest Speakers at General Meetings have been club members describing how they got into Amateur Radio. This has been very interesting and shows the different paths some of us have taken to get into the hobby.

Sunday BBQ

Today the club is open for the monthly BBQ social meeting. After the news has finished there will be a fox hunt for people to test their skills against the wily fox. Leicester VK4ALH is in charge of hiding the fox and advises you will need a car as its not going to be within walking distance.

VK100WIA

SCARC has use of the VK100WIA callsign on 8th through to 10th of September this year. This is leading up to the annual Sunfest that will be held in the same location as the past few years at the Woombye School of Arts building in the main street of Woombye

TOWNSVILLE
vk4wit@wia.org.au
4773 1196 or 0408 001142
po box 333 Garbutt East, QLD 4814
www.tarc.org.au

News from North Queensland

Matman spruiks no more

THE VOICE FROM THE NORTH, MATMAN VK4FNQA, HAS HUNG UP THE QNEWS MIC.

MATMAN FIRST WENT TO AIR WITH THE NORTH QUEENSLAND PART OF QNEWS ON SUNDAY 27TH JULY 2009 AND WAS REGULAR AND RELIABLE WITH HIS PART OF THE NEWS SEGMENT RIGHT UP TO 11TH JULY 2010.

HIS DISTINCTIVE RENDITION OF THE NEWS FROM THE NORTH EACH WEEK KEPT MANY HAMS WHO DO NOT HAVE ACCESS TO THE INTERNET OR PRINT MEDIA INFORMED OF HAPPENINGS WITHIN THE HOBBY.

WE WILL SURELY MISS MATMAN ON THE NEWS EVERY SUNDAY AND THANK HIM FOR THE TIME AND THE EFFORT HE PUT IN TO PRODUCING A WELL RECEIVED PROGRAMME.

The Voice From The North, Matman VK4FNQA, has hung up the QNEWS mic.

Matman first went to air with the North Queensland part of QNEWS on Sunday 27th July 2009 and was regular and reliable with his part of the news segment right up to 11th July 2010.

His distinctive rendition of the News from the North each week kept many hams who do not have access to the Internet or print media informed of happenings within the hobby.

We will surely miss Matman on the News every Sunday and thank him for the time and the effort he put in to producing a well received programme.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Sorell Men's Shed Winter Ham Fest

The Sorell Men's Shed will be holding a winter Ham Fest on Sunday the 25th of July.

There will be:

Science and Technology displays,
Wind turbines and charging systems,
Home Brew competition,
Antenna Construction workshops,
VK7SMS Station will be on air,
Show and Tell Table,
Pre loved items for sale- Swap or Trade,
Trade Table.

Gold coin donation with all proceeds going to Sorell Men's Shed.

Enquiries for the great day email ken@sorellmensshed.org

http://www.sorellmensshed.org/

Cradle Coast Amateur Radio Club (CCARC)

Members are advised that due to clash with other events, the next meeting of the Cradle Coast Amateur Radio Club will be held Saturday July 24 which is one week earlier than normal.

The start time will still be the same as usual, being 1.30pm at the Penguin lions club rooms, 19 Ironcliff road, Penguin.

http://www.my-x15.net/ccarc

ACMA NEWS

ACMA CHANGES TO THE 403-520 MHz BAND.

Public comments on these allocations were invited by 6 June.

"400 MHz Road Show" next Thur 22 July at Holiday Inn, 159 Roma St, Brisbane.

Interested persons are invited to attend for Q&A's.

goto: www.acma.gov.au/400MHzreview

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

MP visits ZL3 Radio Buildathon

As part of CCC Kidsfest 2010 www.kidsfest.co.nz, the 2nd in a series of three ZL3 Radio Buildathons was held in Burnside, Christchurch, New Zealand July 8.

Designed to introduce electronic construction and amateur radio to Christchurch youth, an enthusiastic group of 15 builders completed their AM Broadcast radio receivers in record time. All worked!

Builders also came from as far away as Timaru and Hamilton NZ, plus Asia and Egypt.

Nicky Wagner MP was presented by David Searle ZL3DWS with a wide ranging History of Amateur Radio in NZ written by Ian Dougherty.

She then spent an hour meeting the children and local radio amateurs who gave of their time to ensure each radio worked!

A total of 44 parents, children and radio amateurs joined in the fun, sponsored by the Christchurch City Council, NZART Radioscience Education Trust Inc, N Z Vintage Radio Society Christchurch and Branches 05, 56, 68 of NZART and C.A.R.D.S.

To learn more about the public service of Amateur Radio in NZ visit nzart.org.nz

Taking amateur radio into the classroom

Primary school students are being shown aspects of amateur radio by members of the Orange and District Amateur Radio Club in Central West New South Wales.

As part of the club's celebration of the Centenary of Organised Amateur Radio in Australia, which we reported on last week's broadcast, now comes news that club members have been visiting the Glenroi Heights Public School.

Year five and six class teacher Rachael Livingstone says her students have been learning basic Morse code and new construction skills.

The boys and girls are enjoying learning something new. Orange and District Amateur Radio Club member Ross Wilson VK2ER has been teaching the code and they able to communicate using it.

While Richard Morrison VK2SON has been conducting the weekly classes on electronics and soldering.

First starting out with small projects to learn the skill of soldering, they have recently built a radio transmitter.

This training will continue for the rest of this year and sounds like a good model that could be picked up by other radio clubs around Australia.

CAN I HAVE AMATEUR RADIO FOR $1000, ALEX?:

YOUNG AMATEUR MAKES HER MARK ON JEOPARDY!

For hams who are fans of the television quiz show Jeopardy! where contestants have to answer in the form of a question the July 6 show in the USA was a real treat:

Andrea Salt, KE7OPV, of Arizona, was a contestant.

But what makes Andrea's time on Jeopardy even more special is that she is only 13.

All that week, Jeopardy! hosted their annual Kids' Week.

To be eligible to participate in Kids' Week, all contestants must be between the ages of 10-13 and pass an online test consisting of 30 questions. The questions cover a variety of categories and the kids must answer each question within 20 seconds.

And yes, speling dus kount!

For those with pay for view in VK, no doubt Andrea will fast be approaching 17 by the time we get to see it out here! HiHi

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

July 31 ZL Waitakere Sprint Phone 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 07 ZL Waitakere Sprint CW 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Good Morning Trent Vk4ti here..

Vox or Ptt ?? What is better in a contesting environment ??
In multi op stations the use of keyed mikes and headsets is all but mandatory.

By using a full headset you free up the hands to operate a PC , radio, or hand log.. Most modern rigs offer a single plug for PTT Speaker and Mike

so it is very easy and neat to wire up your rig to take all three and make your contesting much easier.

Hello Listeners. I am peter Harding, VK4OD the WIA RD Contest Manager. Just to reiterate Due to some unforeseen circumstances, the Rules and my introduction to the 2010 Remembrance Contest, failed to make it into the July Amateur radio Magazine.

If you need a copy of these rules you can log onto wia.org.au

At the bottom of the RD Contest page is a link to download a PDF copy of the Rules and my introduction, or you can email me at rdlogs@wia.org.au and I can send a copy of both (if required) in PDF format.

Basically, there has been NO changes since last year, however, as this is the WIA's Premier Annual Contest, I like to get the rules published each year.

Today Sunday the 18th July and as this news goes to air, you have about 4 weeks to check with your local Club to see if they are going to participate and your equipment, Antennae's, logs sheets, and Logging Software are up to date.

As I record this segment I have just had a short time to assemble of the RD Contest page, printable log sheets, declarations, etc. over the next couple of weeks I hope to be able to make available these documents, they will be at the bottom of the RD Contest page, as a downloadable documents.

Until next week.

Strong growth for International Lighthouse and Lightship Weekend

There's no stopping this popular annual event held each August with demonstrated interest by radio amateurs around the world continuing to grow.

While there are regulars who have participated in the weekend for the past decade, a strong trend is the registration of virgin or never before activated lighthouses.

Only going to prove there are plenty of lighthouses for anyone wanting to give this fun event a try.

An example is Australia with 10 of its 42 registrations so far this year being virgin lighthouses in VK2, VK5, VK6 and VK7.

With only four weeks to go to the International Lighthouse and Lightship Weekend the 21st and 22nd of August, the progressive tally is 250 registered with many for the first time.

Germany with 43 registrations is just ahead of Australia on 42, followed by the USA 29 and England 25.

Organisers of the Event, the Ayr Radio Club of Scotland GM0AYR are expecting a late rush of on-line registrations to the website ILLW.NET from radio amateurs in the more than 30 participating countries.

(Jim Linton VK3PC)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

DX0DX DXpedition 2011 Spratly Islands

The Team headed by Chris Dimitrijevic VK3FY continues to work towards completing a range of matters mainly related to the logistics that go with such a large and prolonged DXpedition on a remote island.

A multi-national group of up to 30 amateur radio operators from eleven countries will reach Thitu Island in the South China Sea by boat in three dedicated teams to put DX0DX on air 6-24 January 2011

A recent change in local government leadership has occurred on the island and Chris VK3FY reports it has been re-assuring that the level of support and encouragement from officials remains strong.

The appointed DX0DX QSL Manager is Bob Schenck N2OO who has a very good track record in handling the QSLing for more than 100 DXpeditions.

In early online polling on the DX0DX website www.dx0dx.net of the DX community on the mode that DX0DX is wanted was fairly evenly divided between SSB (37%), CW (35%) and RTTY (28%), and there's an even spread of band preference 160m to 10m.

So far the VHF & UHF bands rate poorly, but undoubtedly when DX0DX has propagation it will be in great demand. The chosen HF, VHF & UHF frequencies appear on the DXpedition its website. For those interested in 6m, a propagation beacon will run on 50.090MHz when the band is closed.

With six months to go before DX0DX gets on air, Chris VK3FY reports that steady progress is being made to seek further sponsorship and funding support. It is hoped to be able make more announcements in coming months.

To date the corporate sponsors are ICOM America, SteppIR, Spiderbeam, WX0B Array Solutions, Ham Radio Outlet, and Heil Sound. It is hoped to be able make more announcements in coming months.

The DX0DX Team acknowledges the financial support already received from individual radio amateurs Brad WA6JJB, Paul N6PSE, Marc DO4DXA, Maurice N4LZ, Vic W4VIC, Ken N5TY, Allan VK2CA, Paul VK2HV, Scotty KG9Z and Clay K7HC.

Support has also be given by the IARU Region 3 member society Philippine Amateur Radio Association (PARA), DXWORLD.NET, and ClubLog.ORG

DX0DX Public Affairs, Jim Linton VK3PC

ON THE AIR: THE 5K200, COLOMBIA SPECIAL EVENT

On the air, keep an ear open for what are being called duly authorized members of the Colombian Radio Amateur Association to be active as 5K200LR throughout 2010. This is a special event call to celebrate the bicentennial and independence of Colombia. QSL electronically via Logbook of the World or direct to HK3LR.

A quick note in to say that "TIsat-1 beacon is being heard".

The 437.305 MHz CW beacon of TIsat-1, has been heard sending
'HI HI HI TISAT K'

Details of modes and scheduling can be found at wia.org.au and
read the text edition.

spacelab.dti.supsi.ch/tiSat1.html

f1afz.fr

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video
arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

Alan VK4NA tells us 3 Brisbane area clubs met to improve Amateur Television

Held at the home of Richard VK4XRL on Saturday July 10 to look at combining
the resources of clubs in improving ATV repeaters in the greater Brisbane area.

South East Queensland ATV group, Brisbane Digital ATV group and Queensland
Digital Group

The BDATV group and SEQATV group each running ATV a few hundred metres of each
other North West of Brisbane at Ocean View.

Those present agreed that combining equipment and sites is in the best
interests of all ATV operators in Brisbane.

VK4RKC is now transmitting Digital ATV on 428.5 MHz. Both 1250 FM and DATV are
being received.

The *preferred* choice of frequency should be 442-450 as they expect to loose
420 to 430 MHz in the future.

As a result of the ACMA's re-structuring of the UHF Bands, it may be that
commercial users will move into 440 - 450 MHz 'on a temporary basis', subject
to agreement from the Department of Defence.

Shifts are to occur before Dec 2012.

This is more likely to occur in high density areas such as Capital Cities.

The meeting decided that at this stage, to plan to use a repeater output of
446.5 MHz the Australian standard digital with two output streams.

Inputs of 1250 MHz and 1283 MHz FM will be the minimum receive requirement.

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

End of the road for amateur radio digital mode ROS

It would appear that the latest version of the amateur radio digital mode
software ROS may also prove to be its last.

Writing on his website, the software's author Jose Alberto says:

ROS 1.0 (the last).

Jos&#65533; says "I've been reading too many derogatory comments towards me in Digital Group and ROSDIGITALMODEMGROUP so I understand that it is not worth further evolve this software.

So, ROS 1.0 is the last version.

73, Jose Alberto

How many times do we see we operators being "burnt out" by sometimes other hams thoughtlessness? and often much much closer to home!

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

OSCAR News archive CD

OSCAR News is the official journal of the Amateur Radio satellite organization AMSAT-UK, all 47 issues published from 2000-2009 are now available on CD.

Containing more than 2000 pages of information about amateur satellites ranging from homebrew electronics projects to scientific papers, this archive offers an intriguing insight into the development of amateur radio satellites during a fast moving decade.

More details can be found on the Amsat UK website, including a link for purchasing the CD

AMSAT-UK
http://www.uk.amsat.org/

(irts news)

ESA COLUMBUS AIS SYSYEM ANTENNA BUILT BY HAM

SpaceDaily.com reports that the European Space Agency's Columbus module maritime Automatic Identification System or AIS aboard the International Space Station was switched on. The A-I-S antenna, mounted externally on the Columbus module, was fabricated by AMSAT and ARISS member Lou McFadin, W5DID and the United States ARISS team.

The group has also constructed a nearly identical amateur band antenna for ARISS operations that will be used when the Ericsson amateur radio gear is activated in early 2011.

And how well does the new antenna work? The European Space Agency reports receiving more than 90,000 Class A AIS messages during a 14 hour test. This generated a global view of maritime traffic as the ISS orbit crosses all major shipping lanes.

A POSSIBLE BONUS SHUTTLE MISSION

The July 2 UniverseToday.com newsletter reports that NASA announced new target dates for the final two or maybe three shuttle missions. STS-133 is now aiming for November 1 at approximately 4:33 p.m. EDT for the final flight of shuttle Discovery,. STS-134 will happen on February 26, 2011 at around 4:19 p.m. EST for shuttle Endeavour's last launch.

However there's now word for the potential of a bonus mission titled STS-135.

If approved by Congress, it would launch sometime in August 2011. The latest word on that was that NASA officials hope the decision on whether or not to fly STS-135 would be made sometime this month.

WW SPECIAL INTEREST GROUPS --- Internet Linking of Repeaters

VK4's Gladstone Amateur Radio Club would like to invite fellow Hams to try restored IRLP node 6246. For locals this can be accessed on your town UHF repeater 438.050 MHz.

(Mark VK4XMC)

WW SPECIAL INTEREST GROUP --- OPTICS
Australian Optical DX Group
http://groups.yahoo.com/group/Optical_DX/

July Presentation Constructor's Night - Optical Transceivers Abound

There are now 20 more optical transceivers in Southern Tasmania and even two on their way to VK5 for their science fair!

It was fantastic night with a full house of constructors all eager to get into building their transceivers. Even a few guests along in young Sam who is Patrick VK7FPJB's cousin and dare we say it ..... young Sean who came along with Ben VK7BEN.

All the kits that were started on the night were finished and they got them all working and tested. Mike VK7MJ brought along his test transmitter and Justin VK7TW brought along his big optical transceiver to send and receive a signal along with a range of lenses both traditional and Fresnel and reflectors to demonstrate how the lens or reflector provides gain and increases the distance that can be worked.

>From the feedback it was wonderful night and they will certainly be planning another for next year.

http://reast.asn.au/events.php#constructornight

(73, Justin, VK7TW)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Global Amateur Radio Emergency Communications Conference 2010

The role of amateur radio following the devastating earthquakes in Haiti and Chile and the lessons learnt during those major disasters, will be

discussed at GAREC 2010.

The Global Amateur Radio Emergency Communications Conference, GAREC, with the theme of 'Learning through practicing', will be held on Curacao in the Netherlands Antilles on the 11th and 12th of October.

The event is being organised in cooperation with the Dutch Amateur Radio Emergency Service and Holland's International Amateur Radio Union member society, VERONA .

The GAREC 2010 draft agenda includes attendance by International Telecommunications Union Secretary General, Dr Hamadoun Tour&#65533; HB9EHT and from the ITU's EmComm focused Development Bureau, Dr Cosmas Zavazava.

Also on the agenda are discussions on the future role of the Amateur Radio Service in EmComms, how to organise an exercise, message forwarding and technical solutions.

GAREC continues its mission of enabling the effective inter-change of information and experiences between all radio amateurs and groups that are interested in emergency communications.

Presentations from its past conferences and details of GAREC 2010 can be found on its website www.garec.net

(IARU Region 3, Chairman, Disaster Communications Committee, Jim Linton VK3PC)

Successful end to the World Cup for Region 1

Aside from the obvious success on the pitch for that Region's football teams, the Soccer World Cup final also marked the end of a one-month standby period for HAMNET, the Emergency Communications Group of South Africa.

For the duration of the tournament, HAMNET members have been ready to provide communications links from the Joint Communications Centre to anywhere where communications have been needed should there have been an incident at the event.

This was no easy task with ten venues spread across the country along with many more training grounds, fan parks or other places where the thousands of tourists or fans may have gathered.

The event has been an excellent exercise in preparedness. With much gained and nothing lost. HAMNET now has two emergency units at their disposal now with one designed into a flight case in such a way that it contains just about everything one needs in a field or ops room situation. Everything is neatly contained in the case and all the plugs are ready to be connected the antennas, power supply etc that may be needed for the occasion.

Congratulations to HAMNET and South Africa for an excellent tournament.

http://tinyurl.com/2vzzrdl

SOCIAL SCENE 2010

JULY 25 VK2-3
Riverina Field Day

JULY 25 VK7
Sorell Men's Shed Winter Ham Fest

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

572. GB2RS NEWS Sunday 18th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-16 15:00:22 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100716150004.5541F33CC8@panix2.panix.com>
Source record: 5591
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 18th July 2010

The news headlines

Team UK 9th in World Radiosport Team Championship

GB4FUN at Bedford River Festival

Get set for IOTA contest

The World Radiosport Team Championship was held near Moscow last weekend. The winners were the Russian team, operated by RW1AC and RA1AIP. Team UK achieved 9th place. This is an excellent result for the UK team, the best position ever. Team members Dave, G4BUO and Andy, G4PIQ used the specially allocated callsign R37M. The championship takes place every few years in a different country and 48 pairs of participants from many countries take part. Teams use the same power and identical antennas. The stations are also geographically close to each other in an attempt to level the playing field as much as possible, so that the winners can truly be said to be the best contesters in the world. Congratulations to Dave and Andy on their achievement.

Bedford & District Amateur Radio Club will be operating the GB4FUN demonstration vehicle at the Bedford River Festival on 17 and 18 July. All of the vehicle's demonstration equipment will be on display and members of the Bedford club will be enthusiastically explaining amateur radio to visitors. Bedford River Festival is a major event and attracts many thousands of visitors. Full details of the Festival are online at www.bedfordevents.co.uk/river_festival.asp.

The RSGB's flagship event, the Islands on the Air Contest, takes place over the weekend of 24 and 25 July. This is a major international contest, but its friendly atmosphere is also appreciated by less-experienced entrants. To encourage UK participation, particularly from newcomers, the RSGB Contest Committee is offering a Participation Certificate. The requirements are not stringent and details can be found on www.rsgbcc.org/hf. There you will also find tips on equipment, aerials and operating technique.

New digital mode ROS has been making waves around the world but it seems that development may have been stopped. The software's author, Jos&#65533; Alberto Nieto Ros, announced recently via his website that he was upset by derogatory comments posted on various news groups. He said he felt it was not worth evolving the software further and that version 1.0 would

be the last.

Indian student satellite Studsat was successfully launched on Monday 12 July aboard an Indian polar satellite launch vehicle, PSLV C-15. Four larger commercial satellites were on the same flight. The cubesat carries low power beacons on 437.861 and 437.305MHz.

The Spanish radio regulator has announced an extension to 4m privileges for EA amateurs. The segment 70.150 to 70.200 MHz can now be used by all Spanish amateurs until July 1st, 2011.

The 25th AMSAT-UK International Space Colloquium will be held on the weekend of 31 July to 1 August at the Holiday Inn Hotel, Guildford, close to the University of Surrey. The event is open to all radio amateurs and SWL's. GB4FUN will be on site for the duration of the colloquium and there will be satellite operation demonstrations as time and satellite passes allow. AMSAT-UK and individual members contributed the amateur satellite equipment in GB4FUN. Details of the Colloquium are at www.uk.amsat.org/colloquium. If you can't attend in person, you may like to know that proceedings will be streamed on the internet by the British Amateur Television Club. To view the stream visit www.batc.tv and click on the live events button.

A European Emergency Radio Conference is being organised in the German town of Gross-Gerau for the weekend of 24 to 26 September. Known as EuREC-DL, the conference aims to bring together radio amateurs and emergency services to show how the two groups can work together to increase the resilience of their communications. The conference is supported by the German Red Cross and more information can be found at www.eurec-dl.de.

Ireland's national society IRTS is negotiating with the country's regulator ComReg to secure special high power licences for use during specified contests. ComReg has asked IRTS to compile a list of amateurs who would be interested in obtaining such a licence.

And now for the details of rallies and events for the coming week

The 2010 McMichael Amateur Radio Rally and Car Boot Sale takes place today, Sunday 18 July, at Reading Rugby Club, Sonning Lane. The B4446 is just off the A4 at Sonning; for satnav users the postcode is RG4 6ST. Admission is ?2 and gates open at 9.30am. There is a large car boot area and plenty of free parking for buyers, as well as a snack bar and licensed bar. Traders have an indoor area and there will be demonstrations and displays by special interest groups. Martin Lynch & Sons will be holding their annual Summer Party at the event. Details from Pete, G8FRC, on 01189 695697.

QRP in the Country is a new event that is being held on Sunday18 July at the farm of Tim Walford, G3PCJ, at Long Sutton, Langport, Somerset TA10 9NJ. Entry is free and homebrew radio is the theme. The gates opens at 10am. In the event of poor weather, all will be under cover in the cattle sheds. More information from Tim Walford on 01458 241224.

Also on Sunday18 July, the Macmillan Northampton Hamfest takes place at Roade Village, Northamptonshire. There is no entry fee, no traders fee, only a request for donations to Macmillan. All refreshment monies will go to Macmillan too. Contact G6NYH on 01604 234333.

On Sunday 25 July the Horncastle summer rally takes place at Horncastle Youth Centre, Willow Road, Horncastle, Lincolnshire LN9 6DZ. Details from Tony, G3ZPU, on 01507 527835.

Also on Sunday 25th is the Colchester Radio Amateurs annual rally at St Helena School, Sheepen Road, Colchester CO3 3LE. Opening at 10am, there will be traers, a car boot sale, bring and buy and special interest groups. For more information contact Brian on 01206 822547.

Now for the news of special events

Special event station LY2010LRMD will be operating continuously on 23 to 25 July from the Lithuanian National Camping Hamfest. Details at www.lrmd.lt/saskrydziai_en.htm.

GB2CPS will be operating on 80 metres to 70cm from Castle Point Show today, Sunday 18 July.

The War and Peace Show in Kent from Wednesday 21 to Sunday 25 July sees GB4WP operating on 80, 40, 20, 2 metres and 70cm.

Other special event calls authorised this week include GB2QV, Queen Victoria, GB5HHD for Huey Helicopter Day, GB0YD for Yorkshire Day and GB4SBS for Second Bracknell Scouts. Details of many of these stations are in the current issue of RadCom.

And now the HF DX news compiled from 425 DX News and other sources

9A10P (Nine Alpha ONE ZERO Papa) - special event station will be active through the end of the year to celebrate the city of Djurdjevac. A special QSL will be issued and all of the QSOs will be confirmed automatically via the bureau.

Members of the Dalkey Island Contest Group will be on Clare for the IOTA Contest over the weekend of 24 to 25 July. The callsign will be EJ1DD and the operators are Paul, EI2CA, Peter, EI7CC, Sean, EI7CD, Seamus, EI8BP, Ger, EI8CC and Aiden, EI8CE. QSL Manager is EI7CC. The IOTA reference is EU-121 and for the lighthouse enthusiasts the WLOTA reference is 1935.

Strumble Head DX and Contest Group are activating Ramsey Island, IOTA reference EU-124, using the club call MC0SHL. They will be on the air from 22 July through to 26 or 27 July, depending on the tides. During the IOTA contest they will sign MW9W. Three stations will be on the air, mostly SSB but with some RTTY and CW too. All QSL requests should go via the team manager M0URX, see www.m0urx.com.

Now the contest news

Low Power Field Day takes place on Sunday 18 July. Using appropriate and efficient antennas is key to success, because with low power you need to direct as much as possible of your RF at the right angle for the kind of distances that you can expect to work. Most QSOs take place around Britain, but on 40m in particular the Continent will be worked. Of course you'll need a good pair of ears for this event, because the signals from some competing stations will be extremely weak. There are four sections to enter, two for portables and two for fixed stations, with a total of three trophies to be won. Starting at 0900 and ending at 1600UTC, it's CW only and the exchange is signal report, serial number and power.

The 70MHz Trophy on also the 18th. Traditionally this event was held in August, but it has now been brought forward by a month to bring it into the Sporadic-E season. With the band available to an ever-increasing number of countries, last year just under 200 stations from twelve countries appeared in the logs. Compare this to ten years earlier, when nobody's Best DX was outside of the UK. The number of entries received has remained remarkably steady though, with 31 in 1999 and 36 in 2009. Running between 1000 and 1600UTC, all modes may be used and the exchange is signal report, serial number and locator.

The Worked All Britain QRO 2m Phone contest takes place on Sunday 18 July between 1000 and 1400UTC. Multipliers are WAB squares and DXCC countries. You don't have to be a member of the award scheme to partake or give points away. Using all modes in the 2m band the exchange is signal report, serial number and WAB square.

Tuesday 20 July sees the UHF UKAC from 1900 to 2130 UTC. Operation is all mode on 23cm and 13cm; RST, serial number and locator form the exchange.

The RSGB's flagship event, the Islands on the Air Contest, takes place from 1200 to 1200 on 24 to 25 July. Operating modes are CW and SSB and all contest bands from 80 to 10m can be used. The exchange is RST, serial number and IOTA reference.

And now the solar factual data for the period from the 5th to the 11th of July, compiled by Neil Clarke, G0CAS on the 12th of July.

The large single spot mentioned in last weeks continued to rotate across the solar disc until the 8th when it rotated out of view. Interestingly, this is the first sunspot group to transverse from one limb to the opposite limb of the solar disc this year. On the 9th a medium sized sunspot group rotated into view, this was more magnetically complex and on the 8th and the 9th produced C class solar flares which increased solar activity to low levels. Also this group was responsible for the increase in solar flux levels, increasing from 73 units on the 5th to 83 units by the 10th. The average was 77 units. The 90 day solar flux average on the 11th was the same level as last week at 75 units. X-ray flux levels increased from A4.5 units on the 5th to B1.8 units by the 10th and the average was A9.2. Geomagnetic activity was quiet every day and the average was Ap 4 units. Solar wind data from the ACE spacecraft

saw solar wind speeds decline from 520 kilometres per second on the 5th to 250 by the 10th. Particle densities were low throughout. Bz varied no more than minus 6 and plus 5 nanoTeslas, all the solar wind parameters are what we would except with a quiet geomagnetic field.

And now the solar forecast. This week the quiet side of the Sun will be rotating into view later in the week. Solar activity could be at low levels at first but later in the week decline to very low levels. Solar flux levels are expected to be in the 80's at first but by next weekend have declined back into the 70's. Geomagnetic activity is expected to be at quiet levels until later in the week when a recurring coronal hole is expected to arrive and last for most of the weekend. The disturbance is not expected to be too strong. MUFs during daylight hours at equal latitudes are expected to be 19MHz for the south and 16MHz for the north. Darkness hour lows should be about 11MHz. Paths this week to the east coast of North America should have a maximum usable frequency with a 50 per cent success rate of around 18MHz. The optimum working frequency with a 90 per cent success rate will be about 14MHz. The best time to try this path will be between 1600 and 2200 hours. Sporadic-E is expected to take place most days and during any large intense openings then openings could still take place on 144MHz.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 18 July Kettering & District Amateur Radio Society is having a social meet from 10am. Details on the web at http://kdars.co.uk.

On Monday 19 July Gloucester Amateur Radio & Electronics Society is closed. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 19 July South Birmingham Radio Society is holding a committee meeting. Contact Don, on 0121 458 1603.

On Monday 19 July Welland Valley Amateur Radio Society is having a DF hunt. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Tuesday 20 July Derby & District Amateur Radio Society has a video show. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 20 July Kettering & District Amateur Radio Society is on the air from 7 to 9pm. Details on the web at http://kdars.co.uk.

On Tuesday 20 July Loughborough & District Amateur Radio Club is having a 2m DF hunt, using the new rules. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 20 July Wythall Radio Club is having a homebrew night. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 21 July Bolsover Amateur Radio Society is having a general CW talk and practice night for anyone interested in Morse. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 21 July Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 21 July Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 21 July Midland Amateur Radio Society is on the air and holding training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 21 July Telford & District Amateur Radio Society is having a walking fox hunt on 2m with G3JKX as fox. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 22 July Kettering & District Amateur Radio Society is having a training night. Details on the web at http://kdars.co.uk.

On Thursday 22 July RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. Details from Judy Rowlands, on 07544 456422.

On Friday 23 July Coventry Amateur Radio Society is having a video night. Contact John, G8SEQ, on 07958 777363.

On Friday 23 July South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 24 July Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 24 July Wythall Radio Club commences its Foundation Course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Sunday 25 July Kettering & District Amateur Radio Society is having a social meet from 10am. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Sunday 18 July Hornsea Amateur Radio Club is taking part in low power field day from 9am until 4pm. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Monday 19 July Angel of the North Amateur Radio Club is having a talk on software defined radios by Bill Gleave, G8YWK. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 19 July Hornsea Amateur Radio Club starts setting up for IOTA. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Monday 19 July Scarborough Amateur Radio Society is having a talk on the semi auto ATU by Ger Akse, G0UVR. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 19 July Sheffield Amateur Radio Club is having its summer fox hunt. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 19 July Workington and District Radio and IT Group is having a talk on vertical antennas by Steve, G0MTD. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 20 July Chester & District Amateur Radio Society is having a radio operating evening. Details from Barbara Green on 07957 870770.

On Tuesday 20 July Halifax & District Amateur Radio Society invites members to talk about their favourite pieces of equipment. Contact Anthony Vinters, on 01422 822636.

On Tuesday 20 July Morecambe Bay Amateur Radio Society holds its construction competition. For more information contact Martin Hazel, M0ZIF, on 01524 848193.

On Tuesday 20 July Otley Amateur Radio Society is having a general shack night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 21 July Hornsea Amateur Radio Club is having a fox hunt. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 22 July Brigg & District Amateur Radio Club is having a radio and general knowledge quiz with Fred, G0AOJ. Details from John, 2E0III, on 01652 632938.

On Thursday 22 July Hornsea Amateur Radio Club is taking part in the 80m Club Data Contest, home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 22 July Preston Amateur Radio Society is on the air. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 22 July South Manchester Radio and Computer Club is having a talk on the theory of wireless by Ron, G3SVW. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 22 July Wakefield & District Radio Society is having a radio quiz with Dave, G4CLI. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 23 July East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 24 July Hornsea Amateur Radio Club commences its weekend event for the IOTA contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Saturday 24 July Otley Amateur Radio Society is taking part in the IOTA Contest. Contact Paul, 2E0PAK, on 07768 996370.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 20 July Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 21 July West of Scotland Amateur Radio Society is working on construction projects and license training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 22 July Aberdeen Amateur Radio Society Club is closed. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 23 July West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Saturday 24 July Cockenzie & Port Seton Amateur Radio Club RSGB IOTA Contest from the Island of Tiree. More information from Bob, GM4UYZ, on 01875 811 723.

On Saturday 24 July West of Scotland Amateur Radio Society weekend event IOTA Contest from Rhum. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH-EAST and EAST ANGLIA

On Sunday 18 July Reading & District Amateur Radio Club is at the McMichael Radio Rally. Details from Pete, G8FRC, on 01189 695 697.

On Sunday 18 July South Essex Amateur Radio Society is running a field event from Castle Point Show, Waterside, Canvey Island. Contact Norman, M0FZW, on 01268 692776.

On Monday 19 July Burnham Beeches Radio Club is having a talk on RAYNET by 2E0PTM. Contact Dave, G4XDU, on 01628 625 720.

On Monday 19 July Loughton & Epping Forest Amateur Radio Society is visiting the Royal Navy's Museum of Radar and Communications at HMS Collingwood, Fareham. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Monday 19 July Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 20 July Andover Radio Amateurs Club is having a discussion on the half wave end fed and workshop practice led by G4MOE. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 20 July Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 20 July Bromley & District Amateur Radio Society is having an activity evening. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 20 July Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 21 July Havering & District Amateur Radio Club is having an informal club evening. Contact John, M0UKD, on 07817 365354.

On Wednesday 21 July Norfolk Amateur Radio Club has its trophy fox hunt. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 21 July Worthing & District Amateur Radio Club is having a talk by Phil, G4UDU on his Friedrichshafen experiences and radio trip in Europe. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 22 July Edgware & District Radio Society is having a talk on sundials by Julian, G4ZOD. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 22 July Lowestoft & District Amateur Radio Club is having a night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Friday 23 July Itchen Valley Amateur Radio Club is having a club night. Contact Charlie, M0WYM, on 02380 439560.

On Friday 23 July Mid-Sussex Amateur Radio Society is having a shack night. Contact Peter, G4AKG, on 01444 239371.

On Saturday 24 July Bittern DX Group is taking part in the RSGB IOTA Contest. Details from Linda, G0AJJ, on 01692 404154.

On Saturday 24 July Hastings Electronics and Radio Club has its summer auction of used & surplus equipment. Details from Gordon, on 01424 431 909.

NEWS FOR THE SOUTH WEST

On Monday 19 July Appledore & District Amateur Radio Club is having a talk on antenna capacitor loading by Terry, G4CHD. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Wednesday 21 July Taunton & District Amateur Radio Club has CW practice. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 21 July Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 21 July Trowbridge & District Amateur Radio Club has a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 22 July South Bristol Amateur Radio Club is having a digital camera evening with Muriel, G4ZYR. Contact Len, G4RZY, on 01275 834 282.

On Thursday 22 July Swindon & District Amateur Radio Club is preparing for the IOTA contest and having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 22 July Yeovil Amateur Radio Club is having a talk by G3MYM on how to make a crystal set. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

NEWS FOR WALES

On Monday 19 July Dragon Amateur Radio Club is preparing for IOTA. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 19 July Llanelli Amateur Radio Society is having a DVD night. Contact Craig, MW0MXT, on 01269 840292.

573. Mark's cruelty complaint to Hughes

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-17 04:28:02 UTC
From: Cole <h...ee09@ctrak>
Message-ID: <3to11l.g9f.17.1@news.alt.net>
Source record: 5592
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

This man has gone so far as to use the name (and post over it) of the daughter of an Amateur Radio operator who held his disabled, beloved, five year old daughter as she breathed her last while her father was holding her. (this is an aside, but shows the mindset of the spammer) Such cruelty is unforgivable and inhumane, though not necessarily a ToS violation of your policy. He uses her name as Tayleor Robesin.

Searches have determined that the abuser is indeed one Mark Morgan from Chassell, Michigan. He posts via Hughes.net.

574. HOT&EXCLUSIVE PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-17 05:45:24 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <0c261035-785c-4c5b-8b62-3647ce2af568@s24g2000pri.googlegroups.com>
Source record: 5593

MUMAITH KHAN HOT SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-5_27.html

PRIYAMANI SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-6.html

HOT&SEXY AUNTY IN A ROMANTIC FEEL

http://hotvideosee.blogspot.com/2010/03/hot-photo-3.html

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

NAMITHA SEXY PHOTO IN BEACH

http://hotheroinesphoto.blogspot.com/2010/06/namitha-in-beach.html

575. Marc Jacobs Handbags ((http://www.brandtrade99.com)) - (paypalpayment)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-17 08:30:02 UTC
From: "www.brandtrade10.com" <kissgoodbye5204@yahoo.com.cn>
Message-ID: <abaab3b6-de46-49c6-9e34-7ac79b66f55e@q16g2000prf.googlegroups.com>
Source record: 5594
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Burberry Handbags
Balenciaga Handbags ((http://www.brandtrade99.com)) - (paypal
payment)
Balenciaga Purse
Bally Purse
BOSS Purse ((http://www.brandtrade99.com)) - (paypal payment)
Chanel Handbags
Chanel Purse
Chloe Handbags ((http://www.brandtrade99.com)) - (paypal payment)
Chloe Purse
Coach Handbags ((http://www.brandtrade99.com)) - (paypal payment)
Coach Purse
D&G Purse ((http://www.brandtrade99.com)) - (paypal payment)
Dior Handbags
Dunhill Purse
Gucci Handbags ((http://www.brandtrade99.com)) - (paypal payment)
Gucci Purse
Hermes Purse
JIMMY CHOO Handbags ((http://www.brandtrade99.com)) - (paypal
payment)
JIMMY CHOO Purse
LV Handbags ((http://www.brandtrade99.com)) - (paypal payment)
LV Purse
FENDI Handbags
Hermes Handbags ((http://www.brandtrade99.com)) - (paypal payment)
JUICY Handbags
KOOBA Handbags ((http://www.brandtrade99.com)) - (paypal payment)
LOEWE Handbags
Marc Jacobs Handbags ((http://www.brandtrade99.com)) - (paypal
payment)
MIUMIU Handbags
MULBERRY Handbags
THOMASWYLDE Handbags ((http://www.brandtrade99.com)) - (paypal
payment)
PRADA Handbags ((http://www.brandtrade99.com)) - (paypal payment)
PRADA Purse
Valentnv Handbags ((http://www.brandtrade99.com)) - (paypal
payment)
D&G Handbags
VERSACE Handbags
Lancel Handbags ((http://www.brandtrade99.com)) - (paypal paymen

576. SARL NEWS - SUNDAY 18 JULY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-17 19:00:21 UTC
From: website@sarl.org.za
Message-ID: <20100717190008.986D333CC6@panix2.panix.com>
Source record: 5595
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 18 JULY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is with deep regret that we must announce that two radio amateurs became silent keys recently. They are: Don, ZS6ABC, on the 9th July and Fanna Botha, ZR6FPM, on the 15th July. We extend our sincere condolences to their relatives and friends.

(PAUSE)

In the news today:

RADIO AMATEUR EXAMINATION PROCESS STREAMLINED

CONTESTING SIMPLIFIED

GAREC 2010 ON CURA&#65533;AO IN OCTOBER

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

RADIO AMATEUR EXAMINATION PROCESS STREAMLINED

The Council of the SARL has streamlined the Radio Amateur Examination Process in order to deliver the results and call signs to successful candidates faster. With immediate effect candidates can only enter for one examination, in other words for the class A or Class B. It will no longer be possible to write both examinations at the same time. The closing date will be strictly adhered to. No late entries will be accepted. "It will be necessary that candidates submit all documents as set out in the RAE guidelines published on the web including the HF assessment", said SARL RAE Manager, Mark Zank, ZS6YES. A candidate

who's Registration is incomplete by the closing date will not be able to write the examination and not receive an examination number.

"While it may sound harsh, the reality is that it is the few candidates who do not comply with the guidelines who delay the callsign and licensing process of all the other candidates as was experienced with the May examination", Mark said. Ensuring that all documentation is received by the entry deadline will also assist ICASA in speeding up the licensing process.

"In future successful candidates will receive their callsign with the results and they will be able to go on the air immediately. The SARL will also issue certificates to all successful candidates and will engage with Echolink administrators to recognize the SARL certificate as being fully licensed. "This process can only be successful if clubs assist candidates to do their HF assessments before the examination closing date", Mark said.

THERE WILL BE A BUZZ AROUND IN CAPE TOWN NEXT SATURDAY

Call it a buzz or a noise, whatever you like, it is a demonstration of D-Star, the digital revolution hitting amateur radio. It is all happening at the SARL Radio Technology in Action 2010 at the Cape Peninsula University of Technology on Saturday 24 July. Registration starts at 08:15. Get the full programme on www.sarl.org.za, click on rta and down load the PDF file. You can also send a request to www.rta.org.za with RTA CT in the subject line and a copy will be mailed you.

The programme includes presentations by the Hermanus Magnetic Observatory, and Multisource. Learn more about Digital Signal processing and Amateur Radio Direction Finding and visit the laboratory where South Africa's first CubeSat is being built. Entrance is R50 including refreshments and a ticket in the attendance draw sponsored by RS. Students and learners attend free. Just get there!

The ARRL 2010 Handbook and the ARRL antenna book will be available at the RTA in Cape Town. You are advised to pre-order and collect the book at the RTA. Get details from www.amateurradio.org.za.

COMPETITION NEWS

Results of the Top Band contest held from the 17th June 2010 to 20th June 2010

A total of 10 logs were received. Stats from the 10 logs received show that at least 52 call signs were active but why were only 10 logs submitted?

Problems encountered with the logs were incorrect RST reports and wrong frequencies. Please read the rules of the contests.

1st ZS6YI - Gary Immelman 143 points 2nd ZS6GRL - Geoff Levey 137 points 3rd ZS6PVT - Phillip van Tonder 110 points

The full results will be published on the forum and in HF Happenings.

CONTESTING SIMPLIFIED

Over the next few weeks, SARL Contest Manager Geoffrey Levey will highlight details of the up and coming contests. This week SARLNEWS focuses on the SARL HF Contests.

The aim of the SARL HF Phone Contest is for participants to contact as many amateurs in Southern Africa as possible on the 20, 40 and 80 m bands. The HF Phone contest takes place on Sunday 1 August 2010 from 13:00 to 16:30 UTC. The following frequencies may be utilized - 14,125 to 14,350 MHz; 7,060 to 7,100 and 7,130 to 7,200 MHz; 3,603 to 3,650 and 3,700 to 3,800 MHz.

There are four categories of participation - a) Single Operator Single Band; b) Single Operator All Band; c) Multi Operator Single Band or d) Multi Operator All Band. The exchange is a RS report and a consecutive serial number starting at 001. A multi-operator station transmitting on several bands simultaneously may at their discretion use separate number sequences for each band.

Each contact counts 1 point, each call area worked on each band counts 2 points and each station contacted on all three bands counts 2 points. Contacts with stations outside these areas are allowed, QSO points may be claimed but no zone or three-bander points may be claimed. More details including the call areas are available in the contest manual. Download it from www.sarl.org.za and select contests in the left hand column.

There are trophies and certificates awarded for the highest overall score as well as the highest score on a single band. Logs must be submitted within 15 days to the Bloemfontein Radio Amateur Club, Box 12104, Brandhof, 9324 or sent by e-mail to zs4bfn@netactive.co.za. The closing date for the log submissions is 16 August 2010.

Participants under 19 years old and participants over 18 years old will take part in two separate draws for a 2010 ARRL Handbook and an ARRL Antenna book respectively.

Get those antennas in order and get radio active in the SARL HF Phone contest on 1 August.

BOLAND 40 METRE SPRINT NEXT WEEKEND

The aim of the Boland ARC 40 metre Sprint is a fun activity to promote contacts on 40 metres between radio amateurs in Southern African countries. The Sprint runs from 13:00 to 16:00 UTC on Sunday 25 July 2010. Radio amateurs can participate as fixed or mobile stations, mobile stations include field stations and portable stations. The exchange is your call sign, a RS report and the year in which you were first licensed. Full details on www.zs1BAK@bark.org.za.

The next SARL 80 m Club Contest is on the air on Wednesday evening 28 July from 17:30 to 18:30 UTC. This is a phone contest and the exchange

is a RS report and a consecutive serial number starting at 001. Which club will have the most participants?

To celebrate National Women's Day on Monday 9 August, the SARL YL Sprint will be on the air on 40 metres from 09:00 to 10:00 UTC. The exchange is a RS report and YL or OM. Contacts between YL stations are worth 5 points; contacts between YL and OM stations are worth 3 points and contacts between OM stations are worth 1 point.

The rules for these contests are available in the 2010 SARL Contest Manual.

Join Geoffrey and Derek tonight as during the intecnet they will discuss contests and contesting. Intecnet is on the air at 19:30 CAT on various repeaters and on HF on 3 718 kHz.

GAREC 2010 ON CURA&#65533;AO IN OCTOBER

The 2010 Global Amateur Radio Emergency Conference or GAREC will be held on 11 and 12 October on the island of Cura&#65533;ao in the Netherlands Antilles.

The missions of the conference are to get radio amateurs better prepared for emergency communications. This, by creating what can best be called universal operating practices at both national and international levels. The conference is also a place to exchange information and experiences between radio amateurs and groups that are interested in emergency communications. SARL Hamnet will be represented at this important meeting. In August 2011 the SARL will host GAREC 2011 in South Africa.

The planning for the event is progressing with the first draft program of events available from the GAREC website at www.garec.net. The program will continue to change as speakers and activities are confirmed in coming months. Registration and hotel information can also be found at the Website.

CLUB NEWS

The Centurion Radio Amateur Club held a very successful Annual General Meeting on Saturday 10 July 2010 at the Scout Hall in Wierda Park. The following Committee members were elected:

Chairman: Pam Momberg, ZS6APT; Vice Chairman: Ben Booysen, ZS6BTB; Secretary: Sakkie Schoonraad, ZS6IJS; Treasurer: Pam Momberg, ZS6APT; Technical Coordinator: Pieter du Toit, ZR6ZDT.

The Club thanks the outgoing committee and chairman for their good work during 2009-2010.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 087 is starting to slowly shrink in size. The

effective sunspot number is expected to be less than 15 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the afternoon till sunset. During sunset it will be good towards Europa. Contacts with the USA are still challenging. Contacts with Australia are possible on 40 m after sunset. Contacts with Brazil and South America are challenging.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Local conditions are going to be good during the day time on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels 80 m is best for the shorter distances and also during the early mornings and late afternoons and evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

18 July - Intechnet tonight at 19:30 on competition matters; 23 - 24 July - Preparation and launch of the HABEX balloon project; 24 July - RTA symposium in Cape Town; 25 July - Boland ARC 40 m Sprint 13:00-16:00 UTC; 28 July -SARL 4th 80 m Club Contest 17:30-18:30 UTC; 1 August - SARL HF Phone Contest 13:00 to 16:30 UTC; 2 August - Closing date for PIC course in Pretoria on 14 August; 2-7 August - National Science Week at Sci Bono and ZS6SCI on the air from 09:00 till 14:00 CAT; 9 August - SARL YL Sprint on 40 m 09:00 to 10:00 UTC; 12 - 14 August - International EME Conference, Dallas, Texas; 14 August - PIC course in Pretoria; 16 August - Logs for SARL HF phone competition must be in.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 21:00 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

577. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-17 23:19:45 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <3a5eb6b0-256c-4704-98d3-625f2c2e83b3@s9g2000yqd.googlegroups.com>
Source record: 5596
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Jul 17, 12:28 am, "Cole" <h...ee09@ctrak> wrote:
> This man has gone so far
yawn

578. NZART Headquarters Infoline Issue 211

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-18 03:04:44 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <EBECICJBMAELBOPMEMEHEEAJHJAA.jamie.pye@pyenet.co.nz>
Source record: 5597
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 211
18-JULY-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue
*Would You Like a Complete and Accurate Call Book?
*From The Business Manager ZL2TDM
*FMTAG NOTES: RECENT LICENCES GRANTED BY THE MED
*ZL3 Buildathon Christchurch
*Did You Notice?
*RSM Call Book Database is on The NZART Website
*Broadband Over Powerlines Update
*Petition to Prohibit AR DV & Internet Access in France
*FCC Archive Has ZL Information and a Frequency Standard 1930 Style
*First Half of 2010 Sees Upswing in New Amateur Radio Licenses in The USA
*Experts Say Vatican Radio Transmitters 'Pose Cancer Risk'
*CO2 and Collapsing Thermosphere
*NZART Council Working Action Points
*Did You Know That Exam Candidates Can Join NZART and Get One Year Free?
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 211.doc

---

****

****

****

Would You Like a Complete and Accurate Call Book?

The Call Book Editor, Lorne ZL2AHB, still requires update information for the following branches:

Branch 16, Horowhenua; Br. 72, Opotiki; Br. 78, Far North Districts

To contact Lorne please use:

CALLBOOK@nzart.org.nz

****

****

****

>From The Business Manager ZL2TDM

Debby Says...

Membership promotion for Branches

At Council's face to face meeting in Auckland, it was agreed that a membership drive needs to be implemented and the sooner the better.

The closest people to the coal face are branch members and you all, are, have been or will be one, of these people. You are aware of your community and it's people and probably the best informed of what will work to encourage new candidates and members to the Association.

In recognition of branches encouraging new members to the Association, and for every new member's application submitted BY A BRANCH, the branch will be refunded half the annual subscription of the new member on receipt of that application. This applies only to one whole years subscription of $95 and cannot be used in conjunction with a new amateurs application for a call sign, as they will automatically receive one-year subscription free.

The definition of a new member to the Association is one who has never been a member nor belonged a period of 5 years or more.

If you need more information on this, please do not hesitate to contact either your Council representative or myself.

Subscriptions for 2011

Included in the next issue of Break In, due out at the beginning of August, you will receive your annual subscription invoice.

Please pay this by the end of November 2010 to be eligible for the $15 rebate, or alternatively if you are wanting to make regular payments, please contact me for details on what you need to include in your payment reference details.

Please remember anyone wishing to pay monthly does not qualify for the early payment rebate.

Talk soon...Debby ZL2TDM

****

FMTAG NOTES: RECENT LICENCES GRANTED BY THE MED

The following stations are on air, or are expected to be commissioned in the near future.

Station Name Type Frequency MED Site Name Topo50 Grid Ref
Raglan 5675 Repeater 145.675 TE UKU BD32 733067
Te Kapua 4575 APRS Digi 144.575 TE KAPUA BG43 242289
New Plymouth 720 Repeater 147.200 ROBE STREET BH29 928758
Te Ahioteatua 4575 APRS Digi 144.575 TE AHIOTEATUA BH41 739910
Waikato 4260 Beacon 144.260 HAMILTON BD33 009152
Waikato 2260 Beacon 432.260 HAMILTON BD33 009152
Waikato 6260 Beacon 1296.260 HAMILTON BD33 009152
Gisborne 4575 APRS Digi 144.575 WHAKAPUNAKE BH42 993916

****

ZL3 Buildathon Christchurch

ZL3 Buildathon Christchurch events will be held Thursday July 8th and Thursday July 15th as part of the CCC Kidsfest.co.nz holiday programme at Kendal School, Kendal Avenue, Burnside, Christchurch, 8:30am for a 9am start.

Fifteen Christchurch kids 10-14 years will be building AM radio kitsets and they'd welcome some local hams to guide soldering and assembly.

If you could spare just a morning, please call David Searle 03 358 2424 or

e-mail zl3dws@nzart.org.nz today.

More info at:

http://sites.google.com/site/zl3buildathon/

****

Did You Notice?

Did You Notice that there was a request from NZART Council, for a volunteer(s) to help with information for amateurs that are coming to New Zealand for The Rugby World Cup 2011?. 'Infoline 208' and 'The-Rugby-World-Cup.pdf' have the full details of what is required. These two documents can be found on the NZART Web at:

http://www.nzart.org.nz/pdf/2010/The-Rugby-World-Cup.pdf, and
http://www.nzart.org.nz/infoline/2010/infoline-208.html.

****

RSM Call Book Database is on The NZART Website

The NZART Administration Liaison Officer, Don Wallace ZL2TLL, has obtained a pre-Call Book copy of the RSM Call Book Database that is on the NZART Website, but sadly not to stay ED.

The purpose of this is to give people the ability to check their own and their friends listings and for the person with the entry in error to get in touch with RSM to correct any errors. This will then give us a more accurate Call Book.

Details can be updated either online at:

http://www.rsm.govt.nz/smart-web/smart/page/-smart/WelcomePage.wdk

(you will need your log in details) or by phoning RSM on 0508 776 463.

For Silent Keys, there is a form available at

http://www.nzart.org.nz/policies/2006-callsign-removal-form.html

and this can be filled in and posted to Debby at HQ (PO Box 40-525 Upper Hutt 5140) with relevant supporting documentation by a person authorised to do so.

For further information, please see the help files online at:

http://www.nzart.org.nz/call-book/index.html

or contact RSM as above

Tony Case ZL1UD

Northern District Council Member

****

Broadband Over Powerlines Update

"Nearly 235 million electronics devices with wireless charging capability are projected to ship in 2014, a 65-fold increase from the 3.6 million expected to ship this year, according to a forecast by market research firm iSuppli Corp...."

The above introductory paragraph can be found in an article "Business News - Rapid growth seen for wireless charging devices"

Power Management - LED Lighting Control Using Powerline Communication

"LED lighting control using powerline communication Jeff Hushley and Rohan Gandhi, Cypress Semiconductor Corp., explains how the standard powerline can be adapted to control the attributes of many independent LED-based lighting fixtures...."

The links for the articles above can be found on the updated NZART Web Broadband Over Powerlines page at:

NZART Web BPL Page http://www.nzart.org.nz/nz/bpl.html#pcr

With thanks to NZART Monitoring Service (MS) Officer, John ZL1GWE

****

Petition to Prohibit AR DV & Internet Access in France

For all European Citizen.

Please fill in your personal information, to participate to our Petition. This petition is open for all European people (Art. 194). DR@F French society will present it to European Parliament in name of all people who signed it.

Our complaint make reference following facts:

1) ARCEP French Local Regulator Authority doesn't apply European Directive 1999/5/CE, as "radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity", but for national security reason to prohibit Amateur Service Operators in France to use Digital Voice and Internet Access for experiment and individual training and doesn't respect Annex I, ham-radio operator that are building their own radio aren't regarded by this law.

2) ARCEP French Local Regulator Authority don't respect Directive 2009/140/CE art. 1 - paragraph b) about fundamental right to access to Internet Services from final users.

With thanks to NZART Monitoring Service (MS) Officer, John ZL1GWE

****

FCC Archive Has ZL Information and a Frequency Standard 1930 Style

Dear Jamie,

You may find the following link interesting enough for NZART web page:-

http://www.fcc.gov/ftp/Bureaus/Mass_Media/Databases/documents_collection/300430.pdf

At pages 21 to 23 inclusive the FCC lists (as Australians!) ZL amateur and experimental callsigns as at April 1930.

As a bonus, on part of page 23 and over to page 24 it gives a detailed description of a frequency standard, early 1930s style.

(How I found this was that a new licensee asked about the history of Auckland Grammar radio club, with the clue that the science master had the surname of Salt.I recognised this as Gordon (G McB) Salt.He later became NZART President 1960-1962.

G McB Salt plus Google produced the above link, but I had to click over all pages to find the actual entry.Included in the list of callsigns are ZL1AA (then Norm Edwards, now Auckland Branch), ZL1FZ (Auckland Grammar club) and ZL1XI (Auckland University club)

Please use this information or pass it on as you see fit.

Comment: The significance of radio science in New Zealand education seems to have faded over the years.

73 de Selwyn Ross ZL1BRC

zl1brc@nzart.org.nz

Thank you Selwyn for the interesting find. I have extracted the pages from the pdf file and these can be found at:

Extract from a FCC archive docuument:
http://www.nzart.org.nz/pdf/2010/fcc-extract-doc-collection.pdf

****

First Half of 2010 Sees Upswing in New Amateur Radio Licenses in The USA

With more than 18,000 new Amateur Radio licenses issued in the first half of this year -- 18, 270 to be exact -- 2010 is shaping up to be a banner year for Amateur Radio. So far, the number of new licenses issued by the FCC in 2010 is outpacing the January-June 2009 totals by almost 8.5 percent; at this time last year, the FCC had issued 16,844 new licenses....

http://www.arrl.org/news/first-half-of-2010-sees-upswing-in-new-amateur-radio-licenses/

====

Experts Say Vatican Radio Transmitters 'Pose Cancer Risk'

Experts: Vatican Radio transmitters 'pose cancer risk.' There is a "coherent and significant connection" between radiation from Vatican Radio aerials and childhood cancer, researchers have said. BBC
http://www.bbc.co.uk/news/world-europe-10634977
====

CO2 and Collapsing Thermosphere . . . ? Hmmm . . . Might be of Interest

If indeed CO2 does have an influence, would methane also have an influence, and if so, would the Gulf disaster releases of methane, plus the Siberian traps releases of methane due to global warming . . . create something more . . . ?? Seems to be opportunity for scientists to investigate further . . .
bob g

The Heading For The Full Articles and The First Paragraphs are Below as is The Articls URL ED

A Puzzling Collapse of Earth's Upper Atmosphere

July 15, 2010: NASA-funded researchers are monitoring a big event in our planet's atmosphere. High above Earth's surface where the atmosphere meets space, a rarefied layer of gas called "the thermosphere" recently collapsed and now is rebounding again.

Image not shown here ED

Layers of Earth's upper atmosphere. Credit: John Emmert/NRL. [larger image]

"This is the biggest contraction of the thermosphere in at least 43 years,"says John Emmert of the Naval Research Lab, lead author of a paper announcing the finding in the June 19th issue of the Geophysical Research Letters (GRL). "It's a Space Age record."....

Extract and notes:

http://www.nzart.org.nz/pdf/2010/thermosphere-collapse-IL-211.pdf

The full article:

http://science.nasa.gov/science-news/science-at-nasa/2010/15jul_thermosphere/

Thanks to Bob Gregory For These Items

****

****

NZART Council Working Action Points

Updated July-2010

a.. Repeater and beacon financial processes,
b.. Member only reflector,
c.. Amateur Radio promotional material,
d.. Using copyright material,
e.. How to improve NZART membership-A councillor's paper,
f.. NZART promo brochure,
g.. Members correspondence,
h.. ALO to approach MED regarding "E" call signs,
i.. Examination Supervisor application, and
j.. Taranaki Branch 87 AREC Section.
****

Did You Know That Exam Candidates Can Join NZART and Get One Year Free?

For details see the last section of the Radio 4A Form at:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Upcoming Events

Hamilton Amateur Radio Club MARKET DAY Saturday August 14th 2010
Hamilton Table Tennis Club Rooms
Edgecumbe Street
Vendors from 8.00 am Buyers from 10.00 am
Table space at $20 per metre pre-paid
$25 per metre on the day
All enquiries to: Market Day,
Hamilton Amateur Radio Club,
P0 Box 606, Hamilton

E-mail:harcmday@nzart.org.nz
Web: zl1ux.tripod.com/market.htm

Western Suburbs RC NZART Branch 03 Used Equipment Sale
Western Suburbs RC NZART Branch 03 Used Equipment Sale
will be 9th October 2010 at the
Rosebank Rd Primary School
217 Rosebank Rd
Avondale Auckland.
73 ian zl1rca

2010 Silver Rally 14-20 Nov 2010
http://www.silverfernrally.co.nz/, or
http://www.nzart.org.nz/html/2010/02.html#feb03

****
UPPER HUTT NZART Conference 2011 - Pre-registration

Details can be found at:
Conference-2011-pre-registration-form.pdf

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the BRASS MONKEY CONTEST, all bands 50 MHz and up, on
Saturday the 7 and Sunday the 8 of AUGUST 2010. The operating times are:
Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

Waitakere Sprints Phone 24-JUL To Rules ï¿½

IOTA Contest 24/25-JUL To Rules ï¿½

For contests not mentioned here and for a list of contests that have ZL
participation in, please see the NZART Web Contest page and the latest
"Contest Manager's Report" at:

http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the JULY/AUGUST issue of Break-In closes on 10-JULY-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-JULY-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010

28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 25-JULY-2010

Next HQ-Infoline e-mailed on SUNDAY 08-AUGUST-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

579. Ohio/Penn DX Bulletin #968

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-18 23:21:24 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <332719.32274.qm@smtp101.sbc.mail.ac4.yahoo.com>
Source record: 5598
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.968
Ohio/Penn DX Bulletin No. 968
The Ohio/Penn DX PacketCluster
DX Bulletin No. 968
BID: $OPDX.968
July 19, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, WO2N, W2VU, NG3K & ADXO, WP3GW, N4AA & QRZ DX, W5JON, K6LSN, K7BV, K8YSE, W8GEX (60m News), 9A2JK, AT International, DL7MAE & The DX News Letter, DX World.Net, EA3RKR, F6AJA & Les Nouvelles DX, HA0HW, HP1AC, I1HYW, I1JQJ/IK1ADH & 425 DX News, LZ1BJ, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SM3CVM, UN6QC, UR5BCP, VA3RJ & ICPO, VE3ZIK, VHF-DX-Portal (MMMonVHF) for the following and YU3MMM DX information.

*** EDITOR'S STATUS: This week was little better. The immobilizer was removed from my right leg and changed to a hinged brace (a lot smaller and more comfortable). However, still have to use crutches and can not put weight on the right leg. I got to see the knee at the doctor's office and it looks good and healing well. I am learning how to move around more on one leg, but it is still NOT EASY. I am starting to get braver/better going up and down the stairs, but not too often. Each day seems to get better. Thanks to the many well wishers.... 73 de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 11th-July, through Sunday, 18th-July there were 211 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 4J, 4L, 4O, 4S, 4X, 5A, 5B, 5N, 5R, 5U, 5V, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FP, FR, FW, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V8, VE, VK, VP2M, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YU, YV, Z2, Z3, ZA, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

6W, SENEGAL. Gerard, F5NVF, will be active as F5NVF/6W between October 25th and November 1st. Activity will be on CW on the HF bands. No other details were provided. QSL via his home callsign.

9H3, MALTA (Update). A group of Italian operators will be active as 9H3Y from Gozo Island (EU-023) between July 24-31st. Activity will include the RSGB IOTA Contest (July 24-25th). Operators mentioned are: Marcello/IT9ABY, Peter/IT9WKU, Delly/IT9ZRU, Antonella/IW9HJT and possibly others. QSL via IT9ABY, prefered direct and Bureau accepted. They now have a Web page at: http://www.9h3y.it

9A10, CROATIA (Special Event/WFF Op). Look for special event station 9A10P/P (Nine Alpha ONE ZERO Papa / portable) to be active from a protected geographical-botanical reserve "Djurdjevacki Pijesci", also known as "Croatian Sahara", (9AFF-032) on July 25th. All of the QSOs will be confirmed automatically via the Bureau. For more info about the "CROATIAN FLORA FAUNA Program", see: http://www.9aff.com

9X, RWANDA. Tom, DL2RUM, will be back in Kigali this week for business. He hopes to receive his license on Wednesday, July 21st. Tom's callsign 9X0TL was assigned to him. This is not a dedicated DXpedition, so activity will be limited to his spare time. He states that there will be interruptions in his activity (6-8 days each), but he will be there until the end August or the beginning of September. Operations will be on 80-6 meters using CW, SSB and RTTY. Equipment: K3 w/600 watt solid state PA, Butternut HF-9V, HB9CV (6m) and wire antennas. QSL via DL2RUM. More info and an online log will be available at: http://dl2rum.de

A SUPERIOR GRIDS EXPEDITION. John, K8YSE, will be activating multiple grids around Lake Superior on the FM and Linear satellites beginning around August 2nd. He plans to operate from the following grids: EN28-29-36-37-38-39-46-47-48-49-56-57-58-59-63-64-65-66-67-68-69-73-74-75-76-77-78-79-83-84-86-87 and EO30 in both the US and Canada. An APRS beacon (K8YSE-8) will be on during the trip and also the via ISS digi when there are no local digi's in range. There will be some operations on 6 meters including an all day effort from Brockway Mountain, Copper Harbor, MI, in EN67. See John's QRZ.com page for more details and grid map. If you have specific requests, E-mail John at his QRZ.com E-mail address. QSLs will be sent to everyone in the log. Requests/SASEs are not necessary. If you want to send an SASE, please wait until the trip has ended and include all requests in one envelope. Cards or simply a listing of the QSOs will be fine.

AM/AN/AO, SPAIN (Special Prefixes). To celebrate Spain winning the World Cup Champion, the Directorate General of Telecommunications of Spain has authorized Spanish stations to use the following special prefixed until end of July (July 31st): AM - EB distinctive prefix
AN - EC distinctive prefix
AO - EA distinctive prefix

CQ COMMUNICATIONS PRESS RELEASE. Richard Moseson, W2VU, Editorial Director, reports on July 15th: Popular Communications Launches Streamlined Website
(Hicksville, NY) -- Popular Communications magazine has launched a new and easier-to-navigate website. The updated site features a clean new look and a streamlined user interface to make it quicker and easier for visitors to find what they are looking for.
Current issue highlights include sample pages in full-color layout to give prospective readers the ability to see what the magazine itself looks like in print. Live links to Internet sites mentioned in upcoming issues' editorial content will help users further explore topics of interest. Highlights of back issues remain on the website with easier access than in the past. The site also includes contact information for editors and columnists, direct links to advertisers' websites, other CQ Communi-cations publications and an extensive collection of hobby radio links and radio club information. In addition, a direct link to the magazine's Facebook page makes it simple for readers to provide feedback and connect with other hobbyists.
"We're excited about Popular Communications' redesigned, 'reader-friendlier,' website," said Editor Edith Lennon, N2ZRW. "Its links provide value to current readers looking for additional information, as well as hobbyists who are just discovering Pop'Comm."
Popular Communications is the world's #1 magazine for scanning enthusiasts,
shortwave listeners, broadcast DXers and other radio hobbyists. It has been in monthly publication for nearly 30 years.
Pop'Comm is published by CQ Communications, Inc., which also publishes CQ Amateur Radio, CQ VHF and WorldRadio Online magazines. The new Popular Communications website may be accessed at:
http://www.popular-communications.com

GJ, JERSEY. Members of the Bristol Contest Group will be active as GJ6YB during the RSGB IOTA Contest (July 24-25th) from Jersey (EU-013, WLOTA L-0818) as a Multi-Op/Island-DXpedition entry. QSL via G3SWH, direct or by the Bureau.

IOTA NEWS.....
AS-014. Members of The Royal Omani Amateur Radio Society will be active as A43MI from Masirah Island during the RSGB IOTA Contest (July 24-25th). QSL via A47RO.

AS-017. Toshi, JO3EVM, will be active from Okinawa Honto Island between July 28-30th. Activity will be on SSB and RTTY. QSL via his home callsign.

AS-024. Toshi, JO3EVM, will be active from two islands in this IOTA group; Iriomote Island between July 27-28th and Kobama Island between July 28-30th. Activity will be on SSB and RTTY. QSL via his home callsign.

AS-053. Simon, HS0ZIB, will be active as HS0ZIB/p from Lanta Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/ 12HR/DXpedition/Low-Power entry. Activity will be primarily 20 meters SSB. Also look for activity on PSK31 (non-contest).

Please QSL direct (see QRZ.com for address details).

EU-005. Operators Gordon/MM0GOR, Graham/MM0GHM and Peter/GM7AAJ will be active as GM7A from Luing Island, Scotland, during the RSGB IOTA Contest (July 24-25th) as a Low-Power/Island-DXpedition entry. QSL via GM7AAJ (via RSGB Bureau).

EU-008. Mark, M0MMK, will be active as MM0MMK/p from the Isle of Tiree (IOSA NH04, SCOTIA DI10, WLOTA L-2232) between now and July 31st. Activity will be holiday style. QSL via his home callsign, direct or by the Bureau.

EU-016. Tibor, OM3RM, will be active as 9A/OM8A from Korcula Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/All-Band/Mixed entry. QSL via OM2VL.

EU-034. Operators Andres/ES1AN, Harald/ES1LS, Arvo/ES1QV, Toivo/ES2DJ, Juri/ES2EZ, Mart/ES2NJ and Mati/ES2QN will be active as ES0U from Saaremaa Island (LH-1401), Estonia, during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/Island-Fixed/Mixed/Low-Power entry. QSL via ES2DJ.

EU-038. Ray, PE1GUR, will be active as PA6FUN from Ameland Island (WLOTA L-1059) between now and July 25th. Activity will be on 30/20/17/12 meters using RTTY. QSL via PE1GUR, direct or by the Bureau.

EU-065. Antoine, F5RAB, will be active as F5RAB/P from Ouessant Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Mixed/Expedition/24HR/Low-Power entry. QSL via F5RAB.

EU-071. Operators Franz/DF6QV, Juergen/DJ2VO and Lutz/DL9DAN will be active as TF/homecall from the Westman Islands (WLOTA L-0976) between July 18-27th. Activity will be on 160-10 meters using CW, SSB and the Digitals modes. They will have two stations on the air. They will also be in the RSGB IOTA Contest (July 24-25th) operating as TF7X along with Gulli/TF9GX. QSL direct to KT6YL.

EU-082. Operators Nick/RA1QQ and Dima/RN3GM will be active as homecall/1 from Kildin Island between August 9-15th. Activity will be from a ligthhouse (reference number[s] not provided) which stands on the island. QSL via RA1QQ (direct is preferred). There is a possibility the operators may try to activate another island if they have more free time and money.

EU-088. Jiri, OK1DRX, will be active as OZ/OK1DRX from Laeso Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Island DXpedition/Low-Power/CW entry. QSL via OK1DRX.

EU-091. Operators Fred/IK7JWX, Paolo/IK7UXW, Tiziano/IW7EFC, Sergio/I7ZTM, Simon/IZ7ATN and Vincenzo/I7PXV will be active from Isolotto Traversa (IIA BR-009, LH WAIL PU-028, ARLHS ITA-175,

WLOTA L-005 and Grid Loc. JN80xp) in the Pedagne IOTA Group during the RSGB IOTA Contest (July 24-25th) as a (Multi-Op/ Low-Power/Mixed entry. Contest callsign was not provided. Look for activity before and after the contest. Some operators will be active on the WARC, WHF, UHF, 6m.. SSB (PSK31, RTTY).

EU-093. Operators Antonio/EA5BY, Sal/EA5DY, Juan/EA5FID, Andres/EA5GRV and Paco/EA5XC will be active as AO1DX/5 from Tabarca Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/ DXpedition entry.

EU-135. Thomas, SM3DMP, will be active as SF2CW from Stora Fjaderagg between July 20-22nd. Activity will be holiday style using a TS-570DG w/100 watts and a vertical resonant only on 30 and 20 meters. He will work mostly CW but will spend time on or around 14260 kHz as well. QSL via his home callsign.

EU-136. Gerhard, OE3GEA, will be active as 9A/homecall from Losinj (ACIA IC-116, CIA-25, IOCA CI-058, MIA MC-204, WLOTA L-4295) between July 18-24th. Activity will be on CW using low power. QSL via his home callsign.

EU-138. Ewe, SM7BHM, will be active as SM7BHM/p from Hasslo Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/ Low-Power/Phone entry. QSL via his home callsign, by the Bureau or direct.

EU-140. Operators Timo/OH6GLE, Juha/OH6XX, Kari/OH5TS and possibly others will be active as OG5A from Kuorsalo Island during the RSGB IOTA Contest (July 24-25th). QSL via OH5AD.

EU-141. Operators Reiner/DL3BRE and Harald/DL7VSN will be active as LA/DL3BRE from Vardo Island between July 23-27th. Activity will be on 80-6 meters using a beam and GP. They will also be in the RSGB IOTA Contest (July 24-25th) as a Multi-Op/CW/24HR entry. QSL via DL3BRE.

EU-150. (Update/New WLOTA) Operators Antonio/CU8AS, Arlindo/CT1EGW, Jose/CT1END, Joao Rafael/CT1BOP, Luis/CT1EEQ, Luis/CT4NH and Hermann/HB9CRV will be active as CR6W from Insua Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/DXpedition entry. They will run 100 watts and with the antenna limitations of one element per band, i.e. GPs or dipoles. QSL via CS1GDX. This be a new WLOTA reference number: 2869. Look for some activity before the contest starting July 21st. Callsigns may be CT7/CT3FN/p or CT7/CU8AS/p. For more info, see: http://www.to-mk.com/neu

EU-153. Operators Andrei/RA3WJ, Pavel/RA1OZ and Valery/RW3WW will be active as RW3WWW/1 from Shogly Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op entry. QSL via RW3WWW.

EU-170. Look for Laszlo, 9A/HA6NL (possibly 9A0NL) and Zsolt, 9A/HA6PS, to be active again from Pasman Island (IOCA: CI-085), Croatia, between July 21-30th. They will also take part in the RSGB IOTA Contest too. QSL via operator's home callsign, by the HA QSL Bureau or direct.

EU-170. Operators Alen/9A3MA, Rolando/9A3MR, Ante/9A8RA and Zik/VE3ZIK will be active as 9A1CKL from Zirje Island (CI-151) during the RSGB IOTA Contest (July 24-25th) as a Multi-Single entry. There will be also some activity prior to contest using their own callsigns. QSL via the Bureau.

EU-174. Laci, HA0NAR, will be active again as SX8R from Thassos Island, Greece, during the RSGB IOTA Contest (July 24-25th). Before the contest he will be active on all HF bands using CW and SSB, plus 6 meters. QSL via his home callsign, by the HA Bureau or direct.

EU-181. Operators Gabriele/LZ/IK3GES, Stan/LZ1GC/1, Boyan/LZ1BJ/1 and XYL Ely/LZ1JB/1 will be active from Sveta Anastasiya Island between July 23-27th. Activity will include an entry in the RSGB IOTA Contest. They plan to use 1000 watts into a beam and wire antennas on 40/30/20/17/15/12/10 meters. QSLs are preferably via the QSL Bureau to their home callsigns.

NA-014. Operators Fred/VE1FA, Helen/VA1YL, Howard/VE1DHD, Rich/VA1CHP, Alphonse/VO1NO, Lowell/VY2OX, William/VE1MR and Lynn/VE1ENT will be active as VC9A from Whitehead Island (CISA NB-010) during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/ High-Power/DXpedition entry. Activity will be on 80-6 meters using CW, SSB and possibly RTTY. Look for activity before and after the contest between July 23-26th. QSL via VE1DHD.

NA-031. Bill, W1WBB, will be active from Aquidneck Island, RI, during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Island-Fixed/12HR/CW (possibly Mixed)/Low-Power entry. Activity will be on 80-10 meters. QSL via his home callsign, direct or by the Bureau.

NA-058. Jeff, KU8E, will be active from St. Simons Island, GA, during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Low-Power/ CW entry. QSL via KU8E.

NA-127. Operators Barry/VE1TRI and John/VE1CDD will be active as VE1TRI/P from Long Island during the RSGB IOTA Contest (July 24-25th). QSL via VE1TRI by the Bureau.

NA-197. Wayne, K9YNF, will be active as K9YNF/KL7 from Fox Island, Alaska, between August 16&#65533;20th. Activity will be on 14260 or 18128 kHz on SSB. Pilot station is K9JE. QSL via his home callsign.

IS0, SARDINIA. Operators Gabriel/EA3AKA, John/EA3GHZ, Enrique/EA5EOR and Dina/EC5BME are now active as IS0E from Sardinia (EU-024, IIA SD-001,

MIA MIS-035) until July 24th. Activity is on 80-10 meters using CW and SSB, and with two stations on the air. QSL via direct or by the Bureau to EA5KA. Visit their Web page for more information at: http://is0e.dxciting.com

KH6BZF PROPAGATION FORECAST/REPORT (For July 19-25th)....
Jul 19 AN SOLAR REFERENCE KEYS
Jul 20 AN --------------------
Jul 21 AN BN - Below Normal
Jul 22 AN AN - Above Normal/Geomagnetic Level is QUIET
Jul 23 AN LN - Low Normal
Jul 24 AN-HN HN - High Normal/Geomagnetic Level is UNSETTLED
Jul 25 AN-HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

MJ0, JERSEY (EU-013). Mat, F5SHQ, will be active as MJ0ASP during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Low-Power/Mixed/24HR entry. QSL via MJ0ASP.

N6, UNITED STATES (Special Event/WFF Op). Look for special event station, N6L, to be active from Lassen Volcanic National Park (WFF KFF-049, WVA-09, W6/SOTAs) between August 7-14th. This will be a Multi-Op and Portable/Mobile Op. Activity will be on the HF, WARC and VHF bands. A QSL and certificate is available. QSL via K6LSN. For more info, see N6L on QRZ.com or visit the Web page at: http://lassenbirthday.blogspot.com

OH0, ALAND ISLAND. Operators Max/DK1MAX, Miro/OM5RW, Tomi/OH2BEN, Pertti/OG2M and Marko/OH3XR will be active as OH0/homecall from Kumlinge Island (EU-002) between July 21&#65533;27th. Activity will be on 80-2 meters as well as the RSGB IOTA Contest (July 24-25th). QSL via their home callsign.

OJ0, MARKET REEF. Members of the Scandinavian Amateur Radio Teleprinter Group (SARTG) will activate the special callsign OJ0SARTG during the SARTG WW-RTTY Contest (August 21-22nd) as a Multi-Single entry. Operators mentioned are Kari/OH2BP, Charlie/SM4RGD, Jan/SM5FUG, Ewe/SM7BHM and Nils-Goran/SM7CAS. Look for activity the day before and after the contest on CW, SSB and RTTY with operators signing OJ0/homecall. QSL OJ0SARTG via SM7BHM, direct or by the Bureau.

PA10, NETHERLANDS (Special Event). Fred, PA0FAW, will use the special event callsign PA10WSF between August 2-30th. Activity is to celebrate the "World Statues Festival" in Arnhem <http://www.worldstatues.nl/> which takes place between August 28-29th. Activity will be mainly CW and the Digital modes. A special QSL will be issued and will be available via the Bureau, direct (preferred), eQSL (no LoTW), and of course SWLs 100%.

PJ7, SINT MAARTEN (Update). Joe/W8GEX and Craig/K9CT report, "Planning is well underway." Co-leaders Joe/W8GEX and Craig/K9CT were on the island this past week and have secured property for the CW and SSB stations to be located on the east and west sides of the island. These locations have clear shots to EU and NA. ICOM is providing IC7600s, and Alpha will be providing their amplifiers for this DXpedition. Four stations will be on continuously and manned by a 12 person team of experienced international operators. Logistical planning was completed for all of the equipment. Their plan is to provide a loud signal for everyone to get a new DXCC entity on 10/10/10 for 10 days. Local government, business and ham community have provided wonderful cooperation and support for their operation. More information will be available on their upcoming Web site.

QSL INFO AND NEWS.....
Dennis, K7BV, reports that all direct and Bureau QSL requests received for the following DXpeditions have been answered:
5J0BV - San Andres Island 2009-2010 operation
5J0M - San Andres Island 2008 operation
KH2/K7BV - Guam Island 2009 operation
V36M - Belize 2007-2008 operation
V31BV - Belize 2007-2008 operation
If you need a QSL, PLEASE send additional QSL requests to Dennis's new California address: Dennis Motschenbacher, 17292 Citron, Irvine, CA 92612.

MS0INT AND HB0/OU4U QSL STATUS. QSL Manager Tim, M0URX, reports that the QSL cards arrived from the printer on Thursday, July 15th. So far, MS0INT has received 1,300 log entries requests for a QSL. All QSL cards have now been completed and ready for dispatch.

QSL ROUTE CHANGE/CORRECTION. QSL TX5TES via FO5RH (not F6CTL). Jean-Michel, F6AJA, reports that someone put the wrong information on QRZ.com. Jean-Michel has now corrected it. The direct address is: Alain Claverie, BP 48 TUMUKURU, TATAKOTO Atoll, 98783, French Polynesia. You can also QSL via CORA (French Polynesian QSL Bureau).

QSLS VIA LoTW: BX5AA, CR3T, EW5A, FO8RZ, LZ7HQ, MS0INT, NH2T, R3AT, R9SA, RJ3AA, UA0FM and ZL3TE

QSLS RECEIVED VIA MAIL: 5N7M, 9X0CW, KP2/JA1BPA, PJ6/W6IZT, RW2F, T30XG, T32CI, T32MI, T32SI, T32VI, TI5XP, TX3D, V63MY, XR9JA, XU7ABN, XV2RZ and YT40E

QSLS RECEIVED VIA THE BUREAU: 3X5A, 4U1UN, 5X1GS, E77DX, FM5LD, GB0ANT, H7/AJ9C, HB9CQL, HB9TNW, IY1TTM, MD0CCE, PW2D, S57UN, TY6A, UA9CDV, UN7QF, VE3HMK (SWL) and XE1J

SI9, SWEDEN (Special Event). Special event station SI9AM from the King Chulalongkorn Memorial in Utanede, Sweden, the largest Thai Pavilion in the world outside Thailand, will be active on July 24th. The activity is to celebrate the 10th anniversary of SI9AM. They will be looking for Thai stations on SSB around 1400z on 20 meters close to the upper end of the band. QSL via SM3CVM, direct or by the Bureau. For more inform-

ation, visit the SI9AM Web page at: http://www.si9am.se

SU, EGYPT. Gab, HA3JB, will once again be active as SU/HA3JB between September and November. He has renewed his license. Activity is planned for CW, RTTY, PSK31 and some SSB. He will also be in the CQWW RTTY Contest. QSL via his home callsign direct only with SAE to: Gabor Kutasi, H-8601 Siofok, P.O.Box 243, HUNGARY. It is suggested to PLEASE write on your QSL card your E-mail address, and you will receive an E-mail feedback. For more details and updates, visit: http://www.ha3jb.com

S7, SEYCHELLES. Jose, EA4DB, will be active as S79DB between August 3-14th. Activity will be holiday style with operations on 40-10 meters using CW, SSB, RTTY and PSK. He will be using a FT875D w/100 watts and dipoles. QSL via his home callsign.

UP44, KAZAKHSTAN (WFF Op). Operators Andrey/UN8GU, Alexey/UN9GG and Michael/UN8GC will be active as UP44Q between July 23-25th. Activity is a WFF Kazakhstan expedition to Kulsajsky National Park in the Almaty area (UNFF-008). QSL UP44Q by the Bureau to UN0GL or direct to: P.O. Box 15, 050009 Almata, Kazakhstan. For more details, see: http://un-dx.ucoz.com/index/wff_kazakhstan/0-12

UX1, UKRAINE. Members of Ternopil Amateur Radio Club will be active as UX1BZZ/p from town Pidcamin (URDA LV-08) during ethnic festival "Pidcamin-2010" between July 23-25th. Activity will be on all HF bands. Operators mentioned are: UR5BFX, UR5BO, UX1BZ, UY5BA, UY5BC, UY5BO and UY5BQ. QSL via UY5BC.

V4, ST. KITTS (Update). Jon, W5JON, will once again be active as V47JA from the Calypso Bay, St. Kitts (NA-104, WW Loc. FK87SG), hillside QTH overlooking the Caribbean Sea and Atlantic Ocean, between October 20th and November 10th. Activity will be on 160-10 meters (including 60m) using an ICOM IC-7000 w/KL-400 amp (350 watts) into a ZS6BKW design "All-Band Dipole" antenna. His operations will include the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via W5JON. Jon states, "As in the past, XYL Cathy (W5HAM) will be very busy pool side."

WP4, PUERTO RICO (Special Event). Members of the "Movimiento de Radio-aficionados de Puerto Rico" (MRPR) will have a special event station to commemorate 58th anniversary of the "Constitution of the Commonwealth of Puerto Rico" (Constitucion del Estado Libre Asociado de Puerto Rico) on July 25th, as a DXpedition style operation. They will use the callsign WP4NPC on SSB and the Digital modes on 40-10 meters between 1400-2300z. QSL via callsign.

XU, CAMBODIA. Jean, ON4JW, is once again active as XU7AJW from Sihanouk Ville until August 14th. Activity of bands/modes were not provided, but during his 2008 operation, Jean was on 80 and 20 meters SSB. QSL via his manager ON7PP or via E-QSL. To see pictures of his 2008 operation, visit: http://users.telenet.be/on4jw/XU.html

YU, SERBIA (WFF Op). Operators Mirko/YU3MMM, Miro/YT1UM and Boban/ex-YZ1KW
will be active as YU3MMM/p from the Nature Reserve "Ovcarsko-Kablarska
Flume" (YUFF-017), on Saturday, July 24th, depending on local weather
conditions. Activity will be on the HF bands, and they will operate mainly
CW and SSB using 100 watts and three element yagi and dipole antennas.
Look for them on or near the WFF frequencies. Grid locator: KN03CV. QSL
via YU3MMM, by the Bureau or direct.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

580. IRTS Radio News Bulletin, Sunday 18th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-19 00:00:12 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100719000006.AAFC633CC8@panix2.panix.com>
Source record: 5599
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 18th July 2010

World Radiosport Team Championship

The "Olympics" of amateur radio contesting is the World Radiosport Team Championship. This year's games took place, outside Moscow, during the IARU HF Contest, held last weekend. 48 teams of top contesters from around the world were in Moscow for the event. They operated under field-day conditions, with identical antennas and were limited to 100 watts output.

Each team consisted of two operators; call signs were allocated just before the contest and were not publicised until afterwards so that other radio amateurs would not be tempted to confine their contacts to their fellow nationals.

Following log-checking, the results of the championship have now been published. They show a team from Russia in first place, followed closely by an Estonian team, with a USA team in third place. The winning team had over 3,400 QSOs in the 24 hours of the contest - a good indication of what two good operators can achieve on just 100 watts!

70MHz band in Spain

The Spanish PTT has temporarily authorized the use of the 70.150 - 70.200 MHz. This segment can be used by all EA until July 1st, 2011.

Aren News

ComReg has issued a new set of callsigns for use by the Amateur Radio Emergency Network. The callsigns are available for use during training and emergency nets as directed by the National Coordinator. The three callsigns are EI0AC, EI0EC, and EI0NC and supersede any callsigns issued in the past.

AREN have SSB Nets on the 7th and 21st of each monthon 3.660 +-

---

WAI Squares Activation

Peter EI4GZB Declan EI9HQ will be out activating Squares Today the 18th July

Planned squares to be worked are Oscar 33 34 35 36 County Dublin. All squares will be activated /MM from the boat it is planned that the above squares will be activated both times during the day, on the outward and return journeys.

Bands to be used will be 20m 40m & 80m 14.268 7.068 & 3.680/760KHz SSB only + - QRM.

EJ1DD QRV from Clare Island for IOTA Contest

Members of the Dalkey Island Contest Group are again travelling to Clare Island this year for the IOTA Contest which is scheduled for the weekend of 24-25 July. The callsign will be EJ1DD and the operators are Paul EI2CA, Peter EI7CC, Sean EI7CD, Seamus EI8BP, Ger EI8CC and Aiden EI8CE.

QSL Manager is EI7CC. For the IOTA Award the reference Number is EU-121 and for the Lighthouse enthusiasts the WLOTA reference is 1935.

There may be some activity by individual team members either side of the contest using their own calls with the EJ prefix. All contacts will be very welcome Whether you are a contester or not.

EJ3Z activate EU-121 Inishbofin 24th, 25th July IOTA Contest

Members of the Galway radio Experimenters Club (EI4GRC) and Shannon Basin Radio Club (EI2SBC) will be on air from Inishbofin Island for IOTA 2010 contest using the call EJ3Z. Inishbofin is a small island 9KM off the west cost (53.37 North - 10.14 West) with the IOTA Ref EU-121. On the days leading up members will be active using their own call signs on HF & VHF also watch out for EJ4GRC. Inishbofin Grid Sq is IO43vo. More information on the island is available on http://www.inishbofin.com/

Contest Team include Pat ei9hx, Nial ei4cf, Anthony ei6ggb, Mike ei2eo, Tony ei3ha, Fergus ei6ib, Ronan ei8ih, Mark ei6jk, Des ei5gt, Tom ei3er, Adrian ei7dmb, Michael ei4al, Enda ei2ii.

Saltee Islands EU-103 EI4II and Olivier, ON4EI will be active from the uninhabited SALTEE Islands, EU-103 between July 23-25 2010, taking in the IOTA contest. Callsign that will be used will be: EJ4II.

QRV from 160-10m, CW & SSB. QSL via EI4II.

Expedition blog http://www.qrz.com/db/ej4ii

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1912 Bradley A. Fiske patented the airplane torpedo. 1914 Robert H. Goddard of Worcester, MA, patented liquid rocket fuel.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

581. EXTORADINARY HOT PHOTOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-19 06:46:43 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <e08f6042-b58a-4292-a0c9-081022b401ac@s17g2000prh.googlegroups.com>
Source record: 5600

HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com/
SEXY SNEHA

http://hotheroinesphoto.blogspot.com/2010/06/sneha-hot.html
KOUSHA HOT EXPOSING

http://hotheroinesphoto.blogspot.com/2010/06/sexy-kousha.html
PRIYAMANI IN HOT BIKINI

http://hotheroinesphoto.blogspot.com/2010/06/priyamani-hot.html
MADHUSHALINI IN HOT DRESS

http://hotheroinesphoto.blogspot.com/2010/06/blog-post_2972.html
HOTTEST LIPKISS

http://hotheroinesphoto.blogspot.com/2010/06/lipkiss-2.html
NAMITHA IN BATH

http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html
http://hotheroinesphoto.blogspot.com/2010/06/nayagarala-namitha.html

582. nike Shox TL1 men shoes made in china (http://www.brandtrade99.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-19 07:12:35 UTC
From: "www.brandtrade10.com" <kissgoodbye5204@yahoo.com.cn>
Message-ID: <69db9344-21d6-45ff-9c02-8e31d547354b@n8g2000prh.googlegroups.com>
Source record: 5601
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

nike sneakers(http://www.brandtrade99.com)
AF1 shoes(http://www.brandtrade99.com)
adidas 35th shoes(http://www.brandtrade99.com)
nike shoes,jordan shoes(http://www.brandtrade99.com)
Air Force 1 shoes(http://www.brandtrade99.com)
kids shoes(http://www.brandtrade99.com)
nike air max TN shoes(http://www.brandtrade99.com)
nike MAX LTD shoes (http://www.brandtrade99.com)
nike air MAX 180 sports shoes(http://www.brandtrade99.com)
nike air max 360 basketball shoes made in china (http://
www.brandtrade99.com)
nike air max 2003 running shoes made in china (http://
www.brandtrade99.com)
nike air max 97 sport shoes made in china (http://
www.brandtrade99.com)
nike air max 95 basketball shoes(http://www.brandtrade99.com)
nike air max 90 running shoes made in china (http://
www.brandtrade99.com)
nike air max 87 fashion shoes made in china (http://
www.brandtrade99.com)
nike Shox TL1 men shoes made in china (http://www.brandtrade99.com)
nike shox TL3 sports shoes made in china (http://
www.brandtrade99.com)
nike shox NZ running shoes (http://www.brandtrade99.com)
nike shox OZ basketball shoes made in china (http://
www.brandtrade99.com)
nike shox R3 sport shoes made in china (http://www.brandtrade99.com)
nike shox R4 fashion shoes made in china (http://
www.brandtrade99.com)
nike shox R5 running shoes made in china (http://www.brandtrad

583. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 06:00:05 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1279778402@panix.com>
Source record: 5602
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

584. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 06:05:02 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1279778701@panix.com>
Source record: 5603
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

585. UN BELIVABLE HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 08:07:47 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <0b8135b7-d627-4ea4-913b-c5778d50e3b6@z15g2000prn.googlegroups.com>
Source record: 5604

KATRINA KAIF BATH ROOM VIDEO

http://hotvideosee.blogspot.com/2010/07/katrina-in-bath.html

MUMAITH KHAN HOT SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-5_27.html

PRIYAMANI SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-6.html

HOT&SEXY AUNTY IN A ROMANTIC FEEL

http://hotvideosee.blogspot.com/2010/03/hot-photo-3.html

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

TO SEE 100 HOT PHOTO GALLERIES

http://hotheroinesphoto.blogspot.com

586. MMMonVHF Newsletter 2010-07-22

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 10:25:50 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201007220941.o6M9fZJp030358@server13.web4a.de>
Source record: 5605
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-07-22
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF MS Sprint Contest 2010 (World Wide MS Contest!) **

The VHF-DX-Portal MMMonVHF in cooperation with the magazines DUBUS
and Funk-Telegramm (by Joachim, DL8HCZ) invited you to take part
in our 144 MHz Meteorscatter Sprint Contest, which took place for
the first time in the 2008 Perseid shower. The 144 MHz Meteor-
scatter Sprint Contest will take place each year on the day of the
from IMO (International Meteor Organization) announced maximum of
the Perseid shower:

2010 contest period: Date: 12./13. August 2010
Time period: 12.00hrs till 13.August 2010 12.00hrs UT

PLEASE take all rules and info of the the MMMonVHF and
DUBUS 144 MHz Meteorscatter-Sprint Contest 2010 here:
http://www.mmmonvhf.de/ctest.php
Results 2009: http://www.mmmonvhf.de/ctest2009.php
Results 2008: http://www.mmmonvhf.de/ctest2008.php
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** Make More Miles on VHF MS Activity OVERVIEW **

As well as in the past PERSEIDS and GEMINIDS MS-Shower the
VHF-DX-Portal MMMonVHF will be trying to setup an up to date
OVERVIEW (MAP & TABLE) during the METEOR SHOWER Perseids 2010
Please do use: http://www.mmmonvhf.de/ms.php
We will try to spread in short time infos "who will be "were"
qrv and use "which" qrg ... If you wants to pass us your info
you are very welcome - use: http://www.mmmonvhf.de/kontact.php
SOURCE: Massimo, IV3NDC and Guido, DL8EBW Team of MMMonVHF

** looking for a HF400 relais **

Hello, For possible next operations i like to buy a used but good
HF400 relais. So if someone want to sell a HF400 please let me know.
Please contact direct to moonnet2"at"cqdx.nl
73 Rene PE1L, ex PJ4EME, JW5E, 5Z4EME and 3B8EME

** Update 50 MHz activity in HS - Only HS0AC on Air! **

After the NTC - National Telecommunication Commission of Thailand
refused the general temporary 50 MHz license (f. VHF Contest 2010
ONLY!) for all HS Ham's, it was only allowed for the Radio Amateur
Society of Thailand's club station, HS0AC, operating on 6-meter
(50-MHz)band! 177 DX stations worked on 6m by HS0AC during CQWW VHF
contest 2010. The Radio Amateur Society of Thailand's club station,
HS0AC, operating in the 6-metre (50-MHz) band for the first time in
almost two decades and running just 10 watts to a three element
homebrew Yagi antenna, made a total of 177 DX contacts outside
Thailand during the CQWW VHF contest on July 18/19, 2010.
The operator was Joe, HS2JFW, who entered the contest in the single
operator, single band category, and this marked special
authorisation for HS0AC to operate on 6-metres by Thailand's
National Telecommunications Commission (NTC) following a formal
request from RAST. The countries worked were Vietnam, China, Japan
and Hong Kong and many reports received from the DX stations were
599. Propagation was thought to be Sporadic-E. The transceiver used
was a Yaesu FT-736-R while the antenna was a home-brew three-element
Yagi array. RAST hopes that the NTC will sanction future requests
to operate on the 6-metre band and that eventually full access will
be granted to the band in Thailand.
SOURCE: tnx to Swen HS0ZFZ direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: OH0 ; Square: KP00 ; Start: 2010-07-21 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3410

Max, OH0/DK1MAX qrv 50 and 144 MHz
I will be active again from the island of Kumlinge in the Alands
starting July 21st. Callsign will be OH0/DK1MAX and grid KP00jf.
We are an international group of operators from OH, OK, OM and DL.
We intend to stay until July 26th. My main focus is 6m. Looks like
we have some 2m rig with us. 100W into a 9ele. I will run FSK441
MS then. Look for us on 370.
SOURCE: Max, DK1MAX at UKSMG Announce

** DXCC: BY ; Square: OL95 ; Start: 2010-07-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3411

Pingtan Island AS-138 (OL95) qrv HF and VHF From 24/Jul-29/Jul,
JSDXC members BA4TA, BA4RC, BA4RS, BA4RN, BA4WI, BA4RB, BA4TB,

BA4VE，BH4REQ, BH4ROO, BD4REB, BD4RPJ, BG4RQJ, BH4RLO, BD5RV will activate Pingtan Island AS-138 on HF and VHF,they will use home call/5 on HF also 6m, 2m and 0.7m EME/satellite,QSL's via homecalls.
SOURCE: tnx to Dale, BA4TB direct to MMMonVHF

Guys, I am going to activate Pingtan Island (AS138, locator OL95vn) next weekend from July 25 to 29 as BD5RV/5. EME will be included in this operation on 6m, 2m, and 70cm. On 2m band, i will be equipped with a 800W PA and 10ele * 2 yagi array. For 70cm band, I will be running with 23*2 yagi array and 75W QRP. For 6m is 100W but antenna is TBD. I'll be available on N0UK logger during the operation.
Hope to see you guys on the moon. SOURCE: BD5RV via MoonNet

** DXCC: ZL ; Square: RF65/RF43 ; Start: 2010-07-30 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3418

For the MMMonVHF grid hunters ... two new grids to be activated by portable EME operations on 30 July from 20:00 UTC until moonset in ZL at about 21:30 UTC:
ZL1RS RF65 - 4 x 5 element Yagis and 500W on 144.140 JT65b 2nd
ZL4DK RE43 - 1 x 17 element Yagi and 150W on 144.123 JT65b 2nd
A little bit more info on my web site at http://www.qsl.net/zl1rs
Operation is subject to the weather (it is mid-winter in ZL!) but we will be QRV unless bad winds make it impossible to put up antennas. This will only be a short operation (primary reason is for a local meteor scatter operation), but we will be back in RF65 at least later in the year during our summer for a longer period and more serious EME operation. 73
SOURCE: Bob, ZL1RS direct to MMMonVHF

** DXCC: IS ; Square: JN40 ; Start: 2010-08-01 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3403

50 and 144 MHz Activity from Sardinia Island (JN40DN) by Giancarlo, I0JU - 50 MHz: 6el, 700w no elevation and 144 MHz: 2 X 3wl, 1kw , full elevation - qrv MS and EME
SOURCE: tnx to Giancarlo, I0JU direct to MMMonVHF

** DXCC: OH0 ; Square: KP00/KO09 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3104

Rolf, DK2ZF, will try to activate Aaland Islands (OH0)in august 2010 on 50, 144 and 432 MHz - NEWS from DK2ZF, dated 2010-07-18:
QRG for EME from OH0: 432.090 MHz : OH0 FIRST, 144.144 MHz : OH0 FIRST 50 MHz : NO EME bcse the PA is not received in time!
If condx permit and find suitable site will be in some afternoon hours in K O 0 9 C X / 100 w FT-847 and HB9CV (CW and SSB)
let cross our fingers for some Sporadic E of long MS bursts...
Rolf, DK2ZF, remember again that this trip to OH0 will be only a test trip for his Pacific Trip: www.mmmonvhf.de/latest.php?id=3236 in october 2010. Sure he needs a lot of calls now to test his RIG.
He send info that he will prefer the calls who helps now to test

at his pacific trip later the year...
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: UA ; Square: KO53 ; Start: 2010-08-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3409

Planned Expedition to KO53 Square during Perseids - We are planned
to work MS... RIG: 5WL RA3AQ, 300W, LNA PA3BIY - SMS +7 9611005553
SOURCE: tnx to Al, RD3YA direct to MMMonVHF

** DXCC: 3D2 ; Square: RH92 ; Start: 2010-09-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3244

If you had been thinking about putting up that larger antenna,
getting an amplifier for 6m, or finally getting on WSJT modes this
summer, you still have time! PSE mark your calendars now to watch
for 3D2LR the last week of September and the first week of October.
That period includes the best days of the month for 6m EME, and the
first weekend of the ARRL EME Contest. I will be looking for EU
stations on their moonrises and moonsets and will be elevating to
look for NA stations during their moonsets during the best days.
Full details and tentative operating schedule at:
http://www.bigskyspaces.com/w7gj/Fiji2010.htm
I will not have internet capability, so please follow the
instructions on the above web page, and spread out when you call!
I plan to call CQ in the first sequence JT65A mode. I will also be
looking toward the USA when aimed at the moon. Frequency will
probably be 50.190, but will be confirmed on the MMM on VHF web
page for the DXpedition: http://www.mmmonvhf.de/latest.php?id=3244
If you still are not sure when you have a window with me, please
download GJTRACKER: http://bigskyspaces.com/w7gj/GJTRACKER.zip
SOURCE: Lance, W7GJ direct to MMMonVHF

There WILL be as well a 2M activity (assuming no equipment
disaster! ;-) - more details about the 144 MHz EME part, if
we are closer to the expedition ...
SOURCE: Bob, ZL1RS direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 70 MHz one-day mini-DXpedition to JP33QA **

I will go on a one-day mini-DXpedition to JP33QA on Saturday
24 July 2010. This trip will be dedicated to 70 MHz only.
Probable activity hours from 0700 UTC til 1400 UTC.
Equipment see: http://www.mmmonvhf.de/latest.php?id=3406
Will try to be QRV on ON4KST chat. Hope to be working you!
SOURCE: tnx to Robert LA4ANA direct to MMMonVHF

** 6m and 4m activity from Andre, LX1FX/MM **

Andre will be qrv again /MM for about 2 months. He will start in
Marseille, then heading to Menorca, Mallorca and then to Cadiz and
back to Marseille. The squares may be activated depending on
WX and free time situation: JN23-JN22-JN21-JN20-JN10-JM09-JM08-
IM97-IM96-IM86-IM76 and IM66 (Time: 2010-07-19 till 2010-09-18)
SOURCE: tnx to Joe, CH1HZE direct to MMMonVHF

** TK, CORSICA, activities on HF and 144 MHz **

Patrice/F5RBB and Mireille F0FRL will be active as TK/homecall
between September 12-25th. Patrice will be active on 80-10 meters
using SSB and the Digital modes, while Mireille will be on SSB on
2 meters. SOURCE: Ohio/Penn DX Bulletin #967

** W0VHQ Northwest Iowa Amateur R.C. (EN23) QRV SPECIAL EVENT **

July 24 - 25 NIARC will be operating from this museum Railroad
Caboose using the club callsign W0VHQ for the Sanborn Iowa
Railroad Celebration. For this special event, we'll be operating
on or close to 14.250, 7.225, 28.360, 50.130. For a QSL card,
send a SASE to Randy Hogan, KC0ZTR, 601 West 4th St, Sanborn,
IA 51248. No need to send a QSL card in to get one back. Also,
we'll be monitoring the local repeaters in Sanborn, Iowa 443.900
(110.9 tone) and EchoLink Node 396927 and the Sheldon, Iowa
repeater 145.310 (110.9 tone) and EchoLink Node 102345.
There should be live video of the event at www.sanborniowa.com
if you want to take a peek. :-)
SOURCE: tnx to Andy, N8OFS direct to MMMonVHF

** IZ7ATN/P : iota contest from Brindisi EU-091 **

These operators Fred/IK7JWX, Paolo/IK7UXW, Sergio/I7ZTM, Simon/
IZ7ATN and Vincenzo/I7PXV will be active from Isolotto Traversa
(IIA BR-009, LH WAIL PU-028, ARLHS ITA-175,WLOTA L-005 and Grid
Loc. JN80xp) in the Pedagne IOTA Group during the RSGB IOTA Contest
(July 24-25th) as a (Multi-Op/ Low-Power/Mixed entry. Contest call
sign will be IZ7ATN/P. Look for activity before and after the
contest. Some operators will be active on the WARC, WHF, UHF, 6m.
SSB (PSK31, RTTY). QSL via IK7JWX.
SOURCE: Fred, IK7JWX direct to MMMonVHF

** N0B Colorado 14er Special Event **

The Old Goats DXpedition team (wG0AT, N7UN, AC7MA and including
Rooster and Peanut!) are planning our 3rd Colo 14er "special event"
activation of Mt Huron (14,003'), a Colorado 14er this August 8th,
2010 using our 2009 callsign of N0B. On August 8th, Huron Pk
(W0/SR-004 4272m/14,003'), Mt Shasta (W6/CN-001 4317m/14,162'), and
Mt Langley (W6/SN-003 4275m/14,025') will be activated by Steve/
wG0AT and Guy/N7UN,and Rich/AC7MA; Brian/N6IZ; and Mark/AF6AX
respectively. This will be the 3rd year for the Special Event N0B
and the first year as SOTA Activations. One important goal will be

Summit-2-Summit contacts between >14,000 ft (>4268m) peaks but also
to provide SOTA Chaser points from these summits. The Mt. Shasta
climb is a technical effort as the mountain has permanent glacier
and snowfields. If the weather cooperates for all teams, this
should be a spectacular Special Event! Follow the latest info
at http://n0b-14er.blogspot.com and view the videos of the previous
two years. In 2009, N0B braved 30 to 40 kt winds on the summit of
Mt. Humboldt. And hopefully the propagation will favor EU contacts
on 20m! See more information about SOTA at http://www.sota.org.uk
SOURCE: Guy, N7UN via SOTA Mailinglist

** 9X0TL qrv HF and 50 MHz until end august **

Hello, In the next week I will go back to Kigali, Rwanda for
business. I hope I will get my licence on wednesday, 21-Jul-2010.
The call 9X0TL was assigned to me and all papers are prepared. With
interruptions (6-8 days each) I'm there until end August/beginning
September 2010. This is not a dedicated dx-pedition, it's a spare
time operation only. K3 , 600 Watt Solid State PA, Butternut HF-9V,
HB9CV (6m), wires - 80m-6m - CW, SSB, RTTY - QSL via home call
DL2RUM, further info and online log: http://dl2rum.de
SOURCE: Tom, DL2RUM via Bill/NG3K DX-News

** Islands of Scilly QRV from IN69 (IOTA EU-011) **

MoKAV/P will be QRV from the Isles of Scilly for a period of 6 days.
Antenna used is a 6 el, futher details unknown. Info was given on
the ON4KST chat by G0VJG. There will be NO FSK441!
SOURCE: G0VJG via KST-Chat

** VC9A qrv in RSGB IOTA Contest (July 24-25, 2010) **

Whitehead Is. (in NB Province South Group) will be active from 23-
26 July on CW+SSB on 80-6m. It is Canadian CISA #NB-010. N.Lat.
44deg.38', W.Long. 66deg.42'. Hope to work you! de VE1FA
SOURCE: VE1FA via NG3G DX News

** OL8CX - Hamradio Bike Expedition Orlicke Hory 2010 **

Hi all, like every Year, our Hamradio outfit start 30.7.2010 new
section of bike expedition arround Czech Republic :-)
This Year we drive over Orlicke Hory mountains (north part of Czech).
We will visit this places:
30.7. morningï¿½ï¿½Krï¿½lï¿½ky
31.7. morningï¿½ï¿½Krï¿½lï¿½ky.....eveningï¿½ï¿½Mladkov
1.8. morningï¿½ï¿½Mladkov.....eveningï¿½ï¿½Serlich
2.8. morningï¿½ï¿½Serlich.....eveningï¿½ï¿½Nï¿½chod
3.8. morningï¿½ï¿½Nï¿½chod.....eveningï¿½ï¿½Broumov
4.8. morningï¿½ï¿½Broumov.....eveningï¿½ï¿½Trutnov
5.8. morningï¿½ï¿½Trutnov.....eveningï¿½ï¿½Cernï¿½ Hora
6.8. morningï¿½ï¿½Cernï¿½ Hora.....eveningï¿½ï¿½Hornï¿½ Malï¿½ ï¿½pa
7.8. morningï¿½ï¿½Hornï¿½ Malï¿½ ï¿½pa..eveningï¿½ï¿½Hornï¿½ Malï¿½ ï¿½pa
8.8. morningï¿½ï¿½Hornï¿½ Malï¿½ ï¿½pa

In saturday 7.8.2010 we plan activate Snezka hill in VHF QRP contest.
On our trip we visit many view towers and SOTA hills. Read all in
detail at: http://www.mmmonvhf.de/latest.php?id=3414
SOURCE: Petr, OK1IN via SOTA Mailinglist

** Vardo Island (EU-141) qrv during IOTA Contest **

Harald, DL7VSN and his father in law Reiner, DL3BRE will be active
on 80-6 metres from Vardo Island (EU-141) on 23-27 July. They will
participate in the IOTA Contest as LA/DL3BRE (CW).
SOURCE: [TNX DL7VSN] via [425ENG] 425 DX News #1002

** Thassos Island (EU-174) qrv during IOTA Contest **

Laci, HA0NAR will take part in the IOTA contest as SX8R from
Thassos Island (EU-174) Greece. Before the contest he will operate
CW and SSB on the HF bands and 6 metres. QSL via home call, direct
or bureau. SOURCE: [TNX HA0HW] via [425ENG] 425 DX News #1002

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

587. Manuals

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 13:25:39 UTC
From: Charlie Stokes <wb4pvt@verizon.net>
Message-ID: <6264b25d-ad46-490b-b50d-a40f0cc2e894@x21g2000yqa.googlegroups.com>
Source record: 5606

I have some old manual that's going in the trash, if you need one let
me know.

Signal Generator SG-823/URM-144
Radio Trans. T-278/U & T-416/GR
Motorola Research Line, Mocom-70, Maxar 68P81028E75-B, C.B. Radio
68P03202A65-O
Collins 32RS-1, 32RA
RF Comm. RF-401-2

73'
WB4PVT
Charlie
wb4pvt@arrl.net

588. [DXNL] DXNL 1685 (Jul 21, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 17:30:07 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <117075954.20100722192343@dxhf.darc.de>
Source record: 5607
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1685 - Jul 21, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

FW - WALLIS AND FUTUNA, OC-118
The Japanese DXpedition showed up from Futuna (OC-118, see DXNL 1683)
as FW5F (QSL via JA2NQG) and FW5H (via JA2BNL) and not as FW5M/p and
FWD2A/p like announced earlier.

IS0 - SARDINIA, EU-165
Nicola,IS0BMU, Gianni,IS0IGV, Carlo,IS0JOO, Claudio,IZ1DNJ, and
Raffaele,IS0CPU, will be active as IM0K from San Macario (EU-165)
from Jul 23-25 (including IOTA Contest). QSLs are managed by IS0BMU.

JD1/OG - OGASAWARA, AS-031
Koji,JI1LET/JD1, is going to hit the airwaves in CW, SSB and RTTY on
40m-6m from Chichijima (AS-031) from Jul 24-30.
QSLs direct or via the bureau to his homecall.

JW - SVALBARD, EU-026
Thomas,JW/OZ1AA, Alex,JW/OZ7AM, and Ken,JW/OZ1IKY, will be active from
Spitsbergen (EU-026) from Jul 23-27. They will sign JW5E in the
upcoming IOTA Contest.
QSLs for JW5E should be sent via LA7XM, all others to their homecalls.

OH0 - ALAND ISLANDS, EU-002
Max,OH0/DK1MAX, Miro,OH0/OM5RW, Tomi,OH0/OH2BEN, Pertti,OH0/OG2M, and
Marko,OH0/OH3XR, are working from Kumlinge Island (EU-002) from
Jul 21-27. They can be found on 80m-2m and in the RSGB IOTA Contest.
All QSL cards should be sent to the operator's homecalls.

UN - KAZAKHSTAN
UP44Q is a WFF DXpedition to the Kulsajsky national park (UNFF-008)
from Jul 23-25. Operation will take place in CW, SSB and digital modes
on 80m-10m. QSLs via bureau or direct to UN0GL.
Find more info at: http://un-dx.ucoz.com/index/wff_kazakhstan/0-12

XU - CAMBODIA
Masumi,JA3AVO (XU7AVO), his XYL Hiroko,JH3PBL (XU7PBL), and their
10 year old grandson Shota,W7AVO (XU7AED) are active from Sihanoukville
in CW, SSB and digital modes on 80m-10m from Jul 20-23.
The QSLs for all callsigns should be sent only direct to JA3AVO.

Like two years before Jean,ON4JW, is now QRV as XU7AJW from Sihanouk-
ville as well until Aug 14. His QSL manager is ON7PP, but the cards are
available also as eQSL. Pictures of his last XU7AJW operation can be
found at: http://users.telenet.be/on4jw/XU.html

6W - SENEGAL
Silvia,EA1AP, Juanjo,EA1CJ, Alberto,EA1SA, and Raul,EA5KA, are going
to hit the airwaves as 6V7W with up to three stations at the same time.
Activities will take place in CW/SSB/RTTY on 160m-6m from Jul 24-31.
They wil listen especially for any 6m band openigs. Their QRGs are:
CW: 1824, 3527, 7027, 10117, 14027, 18077,21027,24897,28027,50100 kHz
SSB: 1840, 3790, 7060, 14190, 18140, 21290, 24940, 28490, 50110 kHz
RTTY: 3590, 7040, 10145, 14085, 18105, 21080, 24920, 28080 kHz.
QSL via bureau to EA5KA or direct via EA5KA, Raul Blasco Villarroya,
PO Box 20, 12080 Castellon, Spain.
Online logs will be available as well at: http://6v7w.dxciting.com

9H - MALTA, EU-023
Marcello,IT9ABY, Peter,IT9WKU, Delly,IT9ZRU, Antonella,IW9HJT, and
maybe also other OPs will sign 9H3Y in SSB, CW and RTTY on all bands
from Malta (EU-023) from Jul 24-31. QSL via bureau or direct to IT9ABY.
They plan to take part in the IOTA Contest as well.

9Q - DEMOCRATIC REPUBLIC OF CONGO
If you have missed Patrick,ON4HIL, as 9Q50ON last week there will be
another chance to work Congo again soon. Patrick wants to help local
amateurs to put up the clubstation 9Q50AR. This will be a temporary
special callsign to celebrate 50 years of independence of the country.
This station will be operated by local HAMs until the end of the year.
The QSL manager is ON4BR, he confirms QSLs direct or via bureau.

9X - RWANDA
Tom,DL2RUM, is on business trip in Kigali since Jul 21. He will get his
licence 9X0TL down there and will stay until the end of August or early
September (with little breaks). He will use a K3 radio, an amplifier
with 600 watts, a Butternut HF-9V, an HB9CV for 6m and several wires
for 80m-6m. Tom is working in CW, SSB and RTTY.
QSL cards should be sent via bureau or direct to his homecall.
More information and an online log can be found at: http://dl2rum.de

CROATIA, SPECIAL EVENT STATION
9A10P is active in all modes and bands until Dec 31 to celebrate the
anniversary of the city of Djurdjevac. On Jul 25 they will activate the
callsign 9A10P/p from the nature park "Djurdjevacki Pijesci" (9AFF-032)
also known as "Croatian Sahara".
All QSOs will be confirmed via bureau automatically.
For further information see also: http://www.9aff.com

SPAIN, SPECIAL EVENT STATIONS
Many Spanish HAMs are celebrating the first win of the FIFA World Cup.
They are allowed to use following special prefixes from Jul 12-31:
AM instead of EB
AN instead of EC
AO instead of EA

SWEDEN, SPECIAL EVENT STATION
The special event station SI9AM is situated at the "King Chulalongkorn
Memorial" in Utanede. This is the biggest Thai pavilion outside of
Thailand. This station will be QRV on Jul 24 and they want to listen
especially for stations from Thailand on 20m in SSB around 1400 UTC.
QSL direct or via bureau to SM3CVM.
More information about SI9AM can be found at: http://www.si9am.se

USA, SPECIAL EVENT STATION
W3C is a special event station working from the "Power Boat Racing" in
Cambridge/Maryland. It is working on 7200, 14250, 21250 and 28350 kHz
every day from 1400-2100 UTC from Jul 22-25.
QSLs via Easton Amateur Radio Society, Box 311, Easton, MD 21601, USA.
More information can be found on their website http://www.k3emd.com

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jul 24/25: RSGB IOTA Contest
Jul 24/25: SWL IOTA Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-056, LA, Vigra Island: Erling,LA4FPA, is working from Vigra Island on
20m, 10m, 6m and via the satellites FO-29, AO-51, HO-68 and maybe also
VO-52 between Jul 18 and Aug 2. QSL via homecall.

EU-068, F, Bretagne (Finistere SW) Region: A team of five HAMs is signing
TM5KD from Sein Island from Jul 22-27. QSL via QRZ.com.

EU-124, GW/MW, Welsh Coastal Islands: Some members of the Barry A.R. Society
(BARS) are QRV as GW8K and GB5FI from Flatholm Island from Jul 22-27.
QSLs for both calls via GW0ANA (direct/bureau).

EU-135, SM2, Vasterbotten County: Thomas,SM3DMP, is QRV as SF2CW from
Stora Fjaderagg from Jul 20-22. QSL via SM3DMP (direct/bureau).

EU-140, OH5, Etela-Suomi Province Group: OH1JO and OH1LEG are signing OH1K
from Kaunissaari Island from Jul 23-28. QSL via OH1JO (direct/bureau).

EU-141, LA, Finnmark County East Group: Reiner,DL3BRE, and Harald,DL7VSN,
will be active as LA/homecall from Vardoe Island working in CW/SSB/
RTTY/PSK31 on 80m-6m from Jul 23-27. QSL via homecalls (direct/bureau).

EU-158, SV, Peloponnisos Region Group: A group of Greek HAMs is QRV as SX8PR
from Proti Island from Jul 22-26. QSL via SV1JG.

NA-177, VE2, QC Province Group: Louis,VE2EZD, and Jean-Pierre,VA2SG, will
show up as VA2SG from Bonaventura Island (CisA QC-002) on Jul 24.
QSL via VE2EZD (see QRZ.com).

NA-235, KL7, Semidi Islands: Yuri,N3QQ, Merle,K5MT, Yuri,UA9OBA, and
Alex,RW3RN, are planning to activate Chirikof Island as KL7RRC between
Jul 22 and Aug 2.
QSLs for EU and Russia via UA9OBA, all others via N7RO.

Lighthouse activities (WLOTA/ARLHS/ILLW)

EJ1DD LH 1935 Clare Jul 24/25
GB5FI LH 0007 Flatholm Jul 22-27
GW8K LH 0007 Flatholm Jul 22-27
JI1LET/JD1 LH 2269 Chichijima Jul 24-30
JO3EVM/JA6 LH 2556 Iriomote Jul 27/28
JW5E LH 0125 Spitzbergen Jul 24/25
JW/OZ1AA LH 0125 Spitzbergen Jul 23-27
JW/OZ1IKY LH 0125 Spitzbergen Jul 23-27
JW/OZ7AM LH 0125 Spitzbergen Jul 23-27
LA/DL3BRE LH 0106 Vardoe Jul 23-27
LA/DL7VSN LH 0106 Vardoe Jul 23-27
SF2CW LH 1037 S. Fjaderagg Jul 20-22
SX8PR LH 4036 Proti Jul 22-26
TM5KD LH 2721 Sein Jul 22-27
4O1OTA LH 1097 Sv. Nikola Jul 24/25

Bandspots of the last 7 days

40m
DL4FO/p 7.032 1844Z EU-047
TI5/KU0DM 7.032 0539Z via KU0DM (L), (d)
9H4RH/p 7.030 1804Z SOTA GO001

30m
C6AMS 10.108 0200Z via NA6M
MU/PA4N 10.109 2122Z via PA4N (B)
OX8XX 10.104 0212Z via OH2BH (B)

20m
EB5BBM/BY7PP 14.226 1904Z via EB5BBM (B)
ET3SID 14.180 1929Z (d)
FM/F2VX 14.197 1948Z NA-107, via F2VX (B)
HB0/IZ5JMX/p 14.203 0757Z via IZ5JMX (B)
MJ/OH1NOA 14.022 1004Z EU-013, via homecall (B)
MU/PA4N 14.178 1909Z via PA4N (B)

SV8/OE5FSM/p 14.255 0731Z EU-113, via homecall (B)
SV8/PD0ARI 14.240 0729Z EU-042
VE2/F6EPO 14.060 1700Z
6W1AAD 14.194 1918Z via EA7FTR (B)

17m
IS0E 18.073 0841Z via EA5KA (B)
MU/PA4N 18.079 1218Z via PA4N (B)
PY4BZM 18.073 2008Z
XT2EME 18.140 0855Z via EA7FTR (B)
5V7DX 18.125 0934Z via I1FQH (B), (L)

15m
FW5FM 21.232 0848Z via JI2UAY (d)
MJ/OH1NOA 21.026 1056Z EU-013, via homecall (B)

6m
OK1KNG 50.095 0919Z via OK1AAZ

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

12Jul-25Jul 3A/IW1RBI 1684
05Jul-21Jul 3B8/DK9PY 1683
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-31Dec 5K200LR.. 1683
15Jul-30Jul 5V7DX 1684
-Apr/12 5Z4RH ? 1674
24Jul-31Jul 6V7W 1685 *
2010 8P55AW 1668
-31Dec 9A10P 1685 *
-31Dec 9A500AA 1656
24Jul-31Jul 9H3Y 1685 *
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685 *
-Sep 9X0TL 1685 *
-Jul 9V1/W4LT 1681

-Dec/11 A92IO 1663
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
09Jul-25Jul C6AAB.. 1683

20Jul-27Jul CQ8SV 1684
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
11Jul-07Aug DU9/PA3GZU 1683
19Jul-05Aug EA8/SQ9IVD 1684
18Jul-30Jul F5SGI/p 1684
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
14Jul-24Jul FW5M.. 1683/1685 *

22Jul-27Jul GB5FI & GW8K 1685 *
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
16Jul-24Jul IS0E 1684
13Jul-Sep IS0/I2MOV 1683
23Jul-25Jul IM0K 1685 *
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
24Jul-30Jul JI1LET/JD1 1685 *
07Jul-22Jul JT1/IW5ELA 1683
-31Dec JT70AS 1680
23Jul-27Jul JW/OZ1AA.. 1685 *

04Jul-01Aug K4C 1682
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
22Jul-02Aug KL7RRC 1685 *
18Jul-02Aug LA4FPA 1685 *
23Jul-27Jul LA/DL3BRE.. 1685 *
-31Dec LM50NRK 1659
20Jul-26Jul M8C.. 1684
-Dec OD5/DL6SN 1665
-31Jul OE2XXM.. 1683
23Jul-28Jul OH1K 1685 *
21Jul-27Jul OH0/OM5RW.. 1685 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654

18Jul-06Aug P4/PG4DX 1684
25Jul PA08DWN 1678
29Aug&02Oct PA08DWN 1678
01Sep-28Sep PC600P 1657
-Dec R1ANP 1654
17Jul-31Jul S79BWW/S79SAL 1684
20Jul-22Jul SF2CW 1685 *

24Jul SI9AM 1685 *
20Jul-30Jul SV8/OK6DJ 1684
22Jul-26Jul SX8PR 1685 *
-Dec T6MB 1680
NOW T88CF 1674
Jul TC90AA 1684
18Jul-27Jul TF/DF6QV 1684
10Jul-24Jul TK10B 1683
NOW TL0A 1675
22Jul-27Jul TM5KD 1685 *
16Jul-30Jul TM8OU 1684
11Jul-25Jul TX5TES 1684

-30Nov UP25F 1675
23Jul-25Jul UP44Q 1685 *
24Jul VA2SG 1685 *
-Oct VK100WIA 1673
09Apr-09Aug VQ9JC 1670
22Jul-25Jul W3C 1685 *
-31Dec XR200R 1678
15Jul-02Aug XT2EME 1684
-14Aug XU7AJW 1485 *
20Jul-23Jul XU7AVO.. 1685 *
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674

* = new or updated
.. = and other calls

QSL information

AM2EMH via EB2EMH (B)
AM5ESV via EB5ESV (B), (L), eQSL
EG7SWC via EA7URD (B)
ER240C via ER5AA (B)
HF600BG via SP7PTK (B)
HF600OM via SP7PRA (B)
JV5A via WV6E (B)
3Z600BG via SP7PAC (B), eQSL

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSL EX2A: Gerhard,DD0BX, (QSL manager of ther German OV I17) asks everybody
to send the QSLs for EX2A only via the EX bureau or via his address in
QRZ.com but NOT via DF9OL or DF8OL.
DF9OL or DF8OL are NOT the QSL managers of EX2A.

QSL FO5RH/TX5TES: NOT via F6CTL (like announced in the last DXNL).
Please send your QSLs for TX5TES direct via: Alain Claverie, B.P. 48,
Tumukuru Tatakoto atoll, 98783 French Polynesia.
Alain confirms QSLs also via the CORA bureau.

QSLs arrived direct: R1FJT (only six months!)

QSLs arrived bureau: EA6/DL5DSM, EA8/DL8JJ, MJ/DL5NUA, OH0/SM3TLG (EU-002),
OZ/I2AE (EU-125), PA150SLH (PA0HFT), PA750ASN (PI4ASH),
PA/ON7PQ/p (EU-038), PX8M (SA-041), PY5EW,S04R (EA5RM),
S05A (EA1BT),SF700BF (SK6NL),SN70N (SP2CA),SV5/DJ5AA/p,
SV5/DL3DRN, TO8YY (DH7WW)

QSL via LoTW: NP3CW, OH/OE1MCU/p, P40XM, PY0FZM, PY2HL/p, S79GM,
SC3DX, ST2AR, T6AG, T77C, T77GO, TA3AX, TF/DL3OCH,
TF/F5UFX, TK/F5JSD, TS8P, TX3D, V31MU, V63MY, V85TX,
VP2MDG, VU3DMP, VY2ZM, W2VV/p, WH2D, XE1RAB,
YI9KT (Jan/Feb 2005)

Participants of the upcoming IOTA Contest (Jul 24/25, 2010)
==========
IOTA Call Island WLOTA QSL via

AF-004 EA8/SQ9IVD Fuerteventura 0883 SQ9IVD
AF-004 EA8/G4WZG/p Gran Canaria 0969 G4WZG
AF-006 VQ90JC Diego Garcia 1645 ND9M
AF-019 IG9/IK2PZC Lampedusa 2312 IK2PZC
AF-019 IW2NEF/IG9 Lampedusa 2312 IW2NEF
AF-024 S79BWW Mahe 3286 CT1BWW
AF-024 S79SAL Mahe 3286 EA2RC
AF-047 CQ9U Selvagenes 0692 CT1BOL
AS-014 A43MI Masirah Island A47RS
AS-053 HS0ZIB Koh Lanta 0956 direct
AS-067 JA1YUC/6 Uji 2857 JA1YUC
AS-159 TC0T Kefken 0691 TA2RC
EU-002 OH0/OM5RW Aland OM5RW
EU-005 GM7A Luing Island 2232 GM7AAJ
EU-007 EI/SP6ICW Gr. Blasket SP6ICW
EU-007 EI/SQ7JT Gr. Blasket SQ7JT
EU-007 EI5JQ Gr. Blasket EI5JQ
EU-008 MM3KBU/p Lismore MM3KBU
EU-008 GM0ADX/p Skye 1626 GM0ADX
EU-008 GM7X Skye 1626 GW3SQX
EU-008 MM0MMK/p Tiree 2232 MM0MMK
EU-010 GM7V Benbecula N3SL
EU-011 M8C St. Mary's 0408 G4DFI
EU-012 MM/ON6QR Shetland 0867 ON6QR
EU-013 GJ2A Jersey 0818 RV3ACA
EU-013 GJ6YB Jersey 0818 G3SWH
EU-013 MJ0ASP Jersey MJ0ASP
EU-016 9A/OM8A Korcula Island 1315 OM2VL
EU-020 SA1A Gotland 2969 SM1TDE

EU-023 9H3Y Malta 1113 IT9ABY
EU-024 IS0B Sardinia 1608 IK2SND
EU-025 IT9RZU Sicily 1362 IT9RZU
EU-026 JW5E Spitzbergen 0125 LA7XM
EU-029 OZ/DL8KX Moen 4630 DL8KX
EU-030 OZ/DL6DH/p Bornholm 2203 DL6DH
EU-031 IC8WIC Capri 2466 IW8WIC
EU-034 ES0U Saaremaa 1401 ES2DJ
EU-038 PA3FKN Texel 0043 PA3FKN
EU-038 PA6FUN Ameland 1059 PE1GUR
EU-039 TM7T Grande 0424 ON7EQ
EU-045 IB0R Ventotene IK8HCG (d)
EU-048 F5SGI/p Belle Ile en Mer 0872 F5SGI
EU-049 SV2FPU/8 Limnos 1740 SV2FPU (d)
EU-052 SV8/OE3MZC Kerkyra 4132 OE3MZC
EU-052 SV8/OK6DJ Zakynthos 0209 OK1DRQ
EU-057 DL5KUD Ruegen 1712 DL5KUD
EU-064 TM7C Noirmoutier 1224 F5CWU
EU-065 F5RAB/p Oessant 0208 F5RAB
EU-068 TM5KD Sein 2721 F5KKD
EU-071 TF7X Heimaey 0976 KT6YL (d)
EU-075 SZ1SV/8 Salamina 4159 SZ1SV
EU-078 EG3FI Formigues 2128 EA3NT
EU-084 SM0/PA3DAT Singoe PA3DAT
EU-087 SM3/PA3DAT Alnoen PA3DAT
EU-088 OZ/OK1DRX Laeso Island OK1DRX
EU-089 CQ8SV Corvo 0707 SV1GRM
EU-092 GM1J Tanera Mor LoTW
EU-092 MM0Q Tanera Mor LoTW
EU-093 AO1DX/5 Tabarca Island 1779
EU-103 EJ4II Saltee EI4II
EU-114 GU0TSM Guernsey 0013 G0TSM
EU-121 EJ1DD Clare 1935 EI7CC
EU-121 EJ3Z Inishbofin 1870 EI3Z
EU-121 EJ4GRZ Inishbofin 1870 EI4GRZ
EU-123 MM3T Bute 1883 eQSL only
EU-123 MM0TFU/p Arran MM0TFU
EU-124 MC0SHL Ramsey M0URX
EU-124 MW9W Ramsey M0URX
EU-124 GB5FI Flatholm 0007 GW0ANA
EU-124 GW8K Flatholm 0007 GW0ANA
EU-125 OZ/DA0T/p Mandoe DL7AT
EU-125 OZ0TX Mandoe DL7AT
EU-125 OZ0FR Romoe DL2VFR
EU-127 DF6QC Helgoland 0518 DF6QC
EU-128 DL5XAT/p Fehmarn 0637 DL5XAT
EU-131 IV3UHL/p Vignole IV3UHL
EU-138 SM7BHM/p Hassloe Island SM7BHM
EU-140 OG5A Kuorsalo Island OH5AD
EU-140 OH1K Kaunissaari OH1JO

EU-141 LA/DL3BRE Vardoe 0106 DL3BRE
EU-141 LA/DL7VSN Vardoe 0106 DL7VSN
EU-146 PA/OQ4T Sch. Duiveland 3089 ON4TO/LoTW
EU-146 PA/OT7X/p Sch. Duiveland 3089 ON4ON
EU-150 CR6W Insua 2869 CS1GDX
EU-153 RW3WWW/1 Shogly Island RW3WWW
EU-156 F/OR9W/p Tombelaine ON4CB
EU-158 SX8PR Proti 4036 SV1JG
EU-163 4O1OTA Sv. Nikola 1097 IK2ILH
EU-165 IM0K San Macario IS0BMU
EU-166 IT9EJW/p Lachea Isl. IT9EJW
EU-167 CS2K Pessegueiro CT1CJJ
EU-170 9A1CKL Zirje Island 9A-bureau
EU-170 9A/HA6NL Pasman HA6NL
EU-170 9A/HA6PS Pasman HA6PS
EU-178 ES0/YL2PN Ruhnu 4244 YL2PN
EU-181 LZ1GC/1 Sveta Anastasiya LZ1GC
EU-187 J49A Gavdos 1885 SV9GPV
NA-006 VE8EV/p Victoria VE8EV
NA-014 VC9A Whitehead Island 1788 VE1DHD
NA-014 VE9GLF Barnes Island VE9GLF
NA-014 VE9MY Barnes Island VE9MY
NA-029 VY2X Prince Eward Isl. 0523 VE3ZZ
NA-031 W1WBB Aquidneck Island W1WBB
NA-036 VE7RSV Vanvouver 0858 VE7RSV
NA-044 VO2/KI4IW Battle W3HQ
NA-044 VO2/W3HQ Battle W3HQ
NA-058 KU8E St. Simons Island 4115 KU8E
NA-067 N4A Core Banks 0596 LoTW
NA-067 W3DX Harker's
NA-067 WB8YJF/4 Ocracoce 0466 WB8YJF
NA-083 K3I Tangier Island N3QO/LoTW
NA-111 N3DG/2 Seven Mile Beach N3DG
NA-127 VE1TRI/p Long 2930 VE1TRI
NA-128 XL2I Coudres 2779 VE2CQ
NA-136 W1ASB/p Shea Island W1ASB
NA-139 N2US/3 Assateague bureau/LoTW
NA-143 AD5WB Galveston Isl. AD5WB/LoTW
NA-177 VA2SG Bonaventura VE2EZD
NA-213 W8ND/4 Dauphin K8MCN
NA-235 KL7RRC Chirikof N7RO bzw. UA9OBA
OC-026 NH2T Guam 0064 LoTW oder W2YC
OC-066 TX5TES Tatakoto FO5RH
OC-142 VK4HAM/p Fraser 2976 VK4HAM
OC-164 VK6AHR Rottnest 2197 QRZ.com
OC-171 VK4LDX/p Magnetic VK4LDX
SA-036 P4/PG4DX Aruba 0033 PG4DX
SA-047 PR5D Mel 1435 PY5DC
SA-071 PS2G Moela 1335 PY2WAS

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DD0BX, DF2CQ, DF6EX (WIN-QSL)
DJ1OJ, DJ5AV, DK8JB, DL1SBF, DL7VOA, DL7VSN, DM3VL, F6AJA & Les Nouvelles DX
NG3K, VE3ZIK and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

589. The ARRL Letter for July 22, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-22 20:42:43 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100722200901.D8E07240C7@bmail.arrl.org>
Source record: 5608
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

July 22, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: FCC Modifies Rules to Allow Limited Employee
Participation in Disaster and Emergency Drills
- + ARRL Board of Directors Holds Second 2010 Meeting
- ARRL CEO Presented with "BPL Spoils" Award
- + FCC: Vanity Call Sign Fees to Decrease August 17
- + Spotlight on Scouting: Connect with the National Scout Jamboree via
Amateur Radio
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: FCC MODIFIES RULES TO ALLOW LIMITED EMPLOYEE
PARTICIPATION IN DISASTER AND EMERGENCY DRILLS

In a Report and Order (R&O) released Wednesday, July 14, the FCC
amended Part 97.113 to allow amateurs to participate without an FCC
waiver in government-sponsored disaster preparedness drills on behalf
of their employers participating in the exercise. The FCC also has
amended the rules to allow employees to participate in non-government
drills and exercises up to one hour per week and up to two 72 hour
periods during the year. The effective date of the R&O is to be
determined and will be 30 days after its publication in the Federal
Register. Read more here
<http://www.arrl.org/news/fcc-modifies-amateur-rules-to-allow-participation-i
n-disaster-and-emergency-drills-on-behalf-of-an-e>.

==> + ARRL BOARD OF DIRECTORS HOLDS SECOND 2010 MEETING

The ARRL Board of Directors held its Second Meeting of 2010 July
16-17 in Windsor, Connecticut, under the chairmanship of President Kay
Craigie, N3KN. The Board considered and acted on a number of
```

organizational, regulatory and operating issues, including the following: Approved a campaign to celebrate the 75th anniversary of ARES® that is designed to promote and increase awareness of this valuable program; allowed candidates for Division Director and Division Vice Director to submit petitions via e-mail or facsimile; clarified the VHF rules to allow monochromatic sources (such as laser or LED) to count for contest credit, as long as the laser power is less than 5 mW; voted in favor of allowing the Montenegrin Amateur Radio Pool (MARP) to join the IARU as that country's Member-Society, and acknowledged those ARRL staff members who also serve as Volunteer Examiners. The Board also received reports from committees and individuals on a wide range of subjects, and conferred several awards on deserving nominees. A more in-depth report on the Board's actions, including the official Meeting Minutes, will be posted in the coming days.

==> ARRL CEO PRESENTED WITH "BPL SPOILS" AWARD

During the Friday morning portion of the July 2010 ARRL Board meeting, ARRL Chief Executive Officer Dave Sumner, K1ZZ, received a surprise plaque from the Amateur Radio Research and Development Corporation (AMRAD <http://www.amrad.org/>). Titled "BPL Spoils," the plaque featured a discarded BPL <http://www.arrl.org/broadband-over-powerline-bpl> modem that was rescued from surplus equipment belonging to a manufacturer that had decided to exit the BPL business. ARRL Chief Technology Officer Brennan Price, N4QX, presented the plaque to Sumner in recognition of his and the ARRL staff's tireless work against radio interference generated by BPL systems.

==> + FCC: VANITY CALL SIGN FEES TO DECREASE AUGUST 17

On July 19, the FCC announced via the Federal Register <http://edocket.access.gpo.gov/2010/pdf/2010-17331.pdf> that the cost of a 10 year Amateur Radio vanity call sign will decrease 10 cents, from $13.40 to $13.30. The new fees take effect 30 days after publication, making August 17, 2010, the first day the new fee is in effect. In FY2010, the FCC anticipates granting 14,800 vanity call signs, bringing in $196,840 from the vanity call sign program. Earlier this year, the FCC released <http://www.arrl.org/news/fcc-looks-to-lower-fees-for-vanity-call-signs> a Notice of Proposed Rule Making and Order (NPRM <http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-51A1.pdf>), seeking to lower the fee for Amateur Radio vanity call signs. The notice in the July 19, 2010 edition of the Federal Register -- entitled "Assessment and Collection of Regulatory Fees for Fiscal Year 2010; Final Rule" -- includes all FCC regulatory fees; these fees are expected to recover a total of $336,712,213 during FY2010, encompassing all the Services the FCC regulates. The FCC is authorized by the Communications Act of 1934, As Amended, to collect vanity call sign fees to recover the costs associated with that program. The vanity call sign regulatory fee is payable not only when applying for a new vanity

call sign, but also upon renewing a vanity call sign for a new 10 year term.

==> + SPOTLIGHT ON SCOUTING: CONNECT WITH THE NATIONAL SCOUT JAMBOREE VIA AMATEUR RADIO

The National Scout Jamboree takes place July 26-August 4 at Fort AP Hill, Caroline County, Virginia. A myriad of exhibits and activities await the close to 40,000 Scouts, leaders and staff. Coming from all 50 states -- and even territories and foreign countries -- they will have the opportunity to live, work and play together in an atmosphere of Scouting fellowship. And just like the National Scout Jamborees in 1973, 1981, 1985, 1989, 1993, 1997, 2001 and 2005, the 2010 event will feature Amateur Radio.

<http://www.arrl.org/images/view/News/k2bsa-layout-ants.JPG> A team of 17 Scouters and two Scouts will activate K2BSA as a demonstration station at the Jamboree. According to K2BSA Staff Member Larry Wolfgang, WR1B, they will be demonstrating various operating modes to the visiting Scouts, with activity primarily on HF, around the published Scout frequencies. Wolfgang is the ARRL Liaison to the National Scout Jamboree. Another group of 17 Scouters and one Scout will assist other Scouts in earning the Radio merit badge, while seven Scouters will be offering classes and will help administer Amateur Radio licensing exams. Read more here <http://www.arrl.org/news/connect-with-the-national-scout-jamboree-via-amateur-radio>.

==> 2010 MARKS NINTH YEAR FOR ARRL PARTICIPATION IN COMBINED FEDERAL CAMPAIGN

For the ninth year running, the US Office of Personnel Management has designated the ARRL to participate in the 2010 Combined Federal Campaign (CFC). In the past, this campaign for federal government civilian employees, US Postal Service workers and members of the military has generated almost $140,000 for ARRL programs since it first became an option for giving by federal employees to the League. The CFC provides an easy way to support ARRL's effort to represent its members and all radio amateurs. Read more here <http://www.arrl.org/news/2010-marks-ninth-year-for-arrl-participation-in-combined-federal-campaign>.

==> + QUICKSTATS TO DEBUT ON WEB AND QST

Member polls have returned to the ARRL Web, but with a twist. Rather than a single weekly poll, the new QuickStats page at http://www.arrl.org/quickstats offers several polls at once with new questions every 30 days. The results will be published in QST beginning with the October issue. Start by visiting the QuickStats page <http://www.arrl.org/quickstats> now. Be sure to bookmark it in your browser! Watch for poll results in the special QST QuickStats page in the rear advertising section of the magazine. Along with monthly poll

results, QST QuickStats offers colorful charts and graphs that
highlight interesting Amateur Radio statistics.

==> + SOLAR UPDATE

Tad "The moon gazed on my midnight labours, while, with unrelaxed
and breathless eagerness, I pursued nature to her hiding-places
<http://www.literature.org/authors/shelley-mary/frankenstein/chapter-04.html>
"
Cook, K7RA, reports: Increasing sunspot activity has dominated the past
few days. Sunspot group 1087 has been visible for 13 days, but the size
has gradually decreased. Over the past seven days, in millionths of a
solar hemisphere, it was 60, 50, 20, 10, 10, 10 and 10. On July 19, new
sunspot group 1089 appeared quite strongly over the eastern horizon,
with an expanding relative size of 130, 150 and 310 for July 19-21. The
predicted solar flux is 90 on each day from July 22-28, which is quite
strong, considering that the average daily solar flux for each of the
past four weeks was 73.9, 72.8, 79.2 and 80.6. There is a slight
predicted rise in geomagnetic activity, with a predicted planetary A
index of 8, 10, 10, 8, 8, 10 and 10 from July 22-28. Look for more
information -- including updated predictions, 6 and 10 meter news and
an item from NASA about the collapsing thermosphere during this
extended solar minimum -- on the ARRL Web site on Friday, July 23. For
more information concerning radio propagation, visit the ARRL Technical
Information Service Propagation page
<http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad
Cookism" -- in honor of the 41st anniversary of the Apollo 11 moon
landing -- is brought to you by Mary Shelley's Frankenstein
<http://www.literature.org/authors/shelley-mary/frankenstein/index.html>
(Chapter 4).

==> THIS WEEK ON THE RADIO

This week, there is a running of the NCCC Sprint Ladder on July 23. The
RSGB Islands on the Air (IOTA) Contest is July 24-25 and the SKCC
Sprint July 28. Next week, there is another running of the NCCC Sprint
Ladder on July 30. The SARL HF Phone Contest is August 1. The ARS
Spartan Sprint is August 3 and the QRP Fox Hunt is August 4. All dates,
unless otherwise stated, are UTC. See the ARRL Contest Branch page
<http://www.arrl.org/contests>, the ARRL Contest Update
<http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest
Calendar <http://www.hornucopia.com/contestcal/index.html> for more
info. Looking for a Special Event station? Be sure to check out the
ARRL Special Events Station Web page
<http://www.arrl.org/special-events>.

==> ARRL CONTINUING EDUCATION COURSE REGISTRATION

Registration remains open through Sunday, July 25, 2010, for this
online course session <http://www.arrl.org/online-course-registration>
beginning on Friday, August 6, 2010: Amateur Radio Emergency
Communications Level 1. To learn more, visit the CEP Course Listing

page <http://www.arrl.org/online-courses> or contact the Continuing Education Program Coordinator <cep@arrl.org>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

590. ATTRACTIVE HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-23 09:08:31 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <a4a147f2-7e6e-435d-9785-3ee31c0a34e8@h40g2000pro.googlegroups.com>
Source record: 5609

KATRINA KAIF BATH ROOM VIDEO

http://hotvideosee.blogspot.com/2010/07/katrina-in-bath.html

MUMAITH KHAN HOT SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-5_27.html

PRIYAMANI SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-6.html

HOT&SEXY AUNTY IN A ROMANTIC FEEL

http://hotvideosee.blogspot.com/2010/03/hot-photo-3.html

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

TO SEE 100 HOT PHOTO GALLERIES

http://hotheroinesphoto.blogspot.com

591. Amateur Radio Newsline(tm) Report 1719 - July 23 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-23 14:11:27 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100722220146.03046488@popd.ix.netcom.com>
Source record: 5610
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1719 - July 23 2010

Amateur Radio Newsline report number 1719 with a release date of
Friday, July 23, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Europe gets set to host a major ham radio
emergency communications meeting, more on the FCC action to permit hams
to take part in emergency training drills sponsored by their employers,
the ARRL says amateur radio is growing in the United States, an $8000
do it yourself ham radio satellite is detailed in the MAKE Magazine
blog and ham radio honors one of the early pioneers of manned space
flight. Find out more on Amateur Radio Newsline(tm) report number
1719 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: EUROPEAN EMCOMM CONFERENCE SEPT 25 TO 26

Europe will be hosting a ham radio emergency communications conference
this fall. RSGB newsman Jeremy Boot, G4NJH has the details:

--

A European Emergency Radio Conference is being organised in the German town
of Gross-Gerau for the weekend of 24th to 26th September.

Known as EuREC-DL, the conference aims to bring together radio amateurs and
emergency services to show how the two groups can work together to increase
the resilience of their communications.

I'm Jeramy Boot, G4NJH and you are listening to the Amateur Radio Newsline.

--

The conference is supported by the German Red Cross. More information can
be found at www.EUREC-DL.de. (GB2RS)

**

RESCUE RADIO LAW: FCC SAYS PUBLIC GOOD OUTWEIGHS CONCERNS OF HAM COMMUNITY
IN THE AREA OF DISASTER PREPAREDNESS

More this week regarding the Federal Communications Commission report and
order changing the amateur radio service rules to allow hams to transmit
messages in certain circumstances during disaster drills. This, regardless
of whether the ham is an employee of the organizations participating in the

drill. Amateur Radio Newsline's Bruce Tennant, K6PZW, is here with some background on the decision and the view taken by the FCC in making it:

--

In issuing its Report and Order on Docket RM 10-124, the FCC acknowledged the role that amateurs can play before and during emergencies. It noted that many governments and safety organizations make hams a part of their emergency planning. As such, the commission agreed that Part 97 rules, as written and codified, had in essence prohibited communications in which an operator has a pecuniary interest. This included communications on behalf of an employer, even when that employer was serving the needs and welfare of the American public.

Until about a year ago, the FCC had unofficially turned its back when hams employed by cities, townships, emergency response groups, hospitals and the like provided services during drills and other training exercises. But that changed when one ham who had provided such a noble service posted about his work on an Internet website. In turn, other hams who oppose ham radio involvement in anything that might even remotely be construed as business related reported the posting to Laura Smith at the FCC. This lead to the FCC contacting the ham about the matter. This was followed by what many construed as a warning from the FCC issued by its rules man Bill Cross, W3TN, at the 2009 Dayton Hamvention:

--

Bill Cross, W3TN: "No communications on behalf of an employer means just that. There's no exception for the 15 minutes you are on a break. There's no exception for -gee it's the weekend. Or, there's no exception
because
you want to do it. If its your employer, you cannot transmit
communications on their behalf. That is a commercial communications."

--

In the real world, this edict meant that hams who work for public safety agencies and hospitals could not participate in tests and exercises even though these same operators would be expected to be ready in time of a real life emergency situation. This satisfied those hams opposed to any business communications and other groups who are anti ham radio being involved in emergency communications. It also brought with it an out-cry from those hams who have devoted their lives to emergency preparedness as well as from a number of emergency communications groups and responders that have traditionally utilized the services of ham radio volunteers.

A few months later, the FCC bowed to public pressure and agreed to issue waivers on a case by case basis to permit ham radio operators to participate in training exercises and drills sponsored by government agencies and those that a government entity might appoint to oversee a practice session. In the meantime, several petitions were filed to change 97.113 to in effect codify into the Amateur Service rules what hams have been doing for almost a century.

Public safety agencies and other first responders generally supported such a rule change. Several ham groups also argued the change would help improve the skills of employees who might have to act during disasters. Others felt it could increase the usefulness of programs such as ARES, RACES and even MARS.

Those who opposed the change felt that it would erode the not for profit amateur status of the service They called the proposal an essential change for the worse in the characteristic of United States Amateur Radio service.
.

Others felt a more liberal rules change might encourage hospitals or public safety agencies to replace commercially available commercial mobile radio service equipment with ham gear, or that ham bandwidth might become de facto emergency service spectrum. There was even commentary that such a change could lead to employees being coerced into using their ham privileges, possibly in prohibited ways.

But in rendering its decision, the FCC categorically refuted all comments that had been filed against the rules modification. It stated that such a change would not erode amateur radio because it says the new exception is narrowly crafted. That it is essentially is limited to a given drill or exercise, and that ham radio communications are only one component of test activities. But to negate concerns that non-government entities like private hospitals could use this rule to pressure employees to get ham licenses or engage in questionable practices, the regulators included a time cap to have hams participate in such drills. For non-gpvernmemt entities it is one hour a week and only two drill sessions of up to 72 hours per year. No time limit was placed on ham radio participation in drills sponsored by government entities.

The FCC also dismissed other objections, including the coercion for employees to get licenses argument. In regard to the latter the regulatory agency said that it did not expect that employer over-reaching is likely to be a problem. This, given that the amended rules reflect a spirit of cooperation among the public safety and amateur communities.

In the end the FCC stated that its decision reflects the practical reality that a large number of agencies and organizations at the state and local levels coordinate with their local volunteer amateur radio operators. This, to conduct emergency drills and exercises in concert with other modes of communication, such as land mobile radio. It called such activities as essential to allow for a practiced response on the part of the first responder community.

For the Amateur Radio Newsline I'm Bruce Tennant, K6PZW, in Los Angeles

--

What the FCC appears to be saying is that the needs of the general public in time of disaster outweigh any concerns that members of the ham radio community might have expressed. Its also saying that the only way the ham community can be prepared for real disaster situations is through education and practice, and that's what permitting radio amateurs on the clock to

take part in training exercises is really what this is all about.

You can read the report and order, which includes the new rule language from a link at our website at www dot arnewsline dot org. (ARNewsline(tm) from FCC release. Audio from ARNewsline(tm) archive)

**

MAKE MAGAZINE BLOG PRESENTS $8,000 DIY HAM SATELLITE KIT

If you have ever wanted your own personal ham radio satellite but thought it was financially out of reach, the Make Magazine blog carries a short item on a satellite that can be yours for just $8,000.

Called a TubeSat, the magazine says that the kit for a tiny bird from Interorbital Systems that is designed to function as a basic satellite bus or as a simple stand-alone satellite. Included are the satellite's structural components, printed circuit board. electronic components, solar cells, and everything needed to build the satellite. Also included are the required programming tools.

Make's blog says that with these components alone, the builder can construct a satellite that puts out enough power to be picked up on the ground by a hand-held amateur radio receiver. It says that simple applications include broadcasting a repeating message from orbit or programming the satellite to function as a private orbital amateur radio relay station.

Interorbital Systems says it can deploy 32 of these tiny satellites simultaneously on a Neptune 30 launcher from the Pacific island of Tonga. The first launch is slated for the end of the year. These satellite will go into a very low Earth orbit and would probably have a lifetime of only a few months.

If you have an extra $8000 and want to be the first with his or her own personal ham radio satellite you can read more about the concept on line in the MAKE magazine blog at tinyurl.com/personalbird.

We will have more ham radio space related news later on in this weeks Amateur Radio Newsline report.

(Southgate, MAKE Blog)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W6MPH repeater serving Pasadena, California.

(5 sec pause here)

**

HAM NUMBERS: FIRST HALF OF 2010 SEES UPSWING IN NEW AMATEUR RADIO LICENSEES

The ARRL says that with 18,270 new Amateur Radio licenses issued in the first half of this year 2010 is shaping up to be a banner year for growth in amateur radio.

The League reports that so far, the number of new licenses issued by the FCC in 2010 is outpacing the January to June 2009 totals by almost 8.5 percent. That breaks down to 16,844 new licenses in the same time period last year verses the 18,270 new hams so fat in 2010.

As of June 30, this year, there are 694,346 licensed amateur radio operators in the United States. Broken down by license class at the end of June 2010, there were 16,299 Novices, 342,064 Technicians, 154,284 Generals, 60,059 Advanced and 121,640 Amateur Extra licensees. Not to shabby for a hobby that was listed on the July 17, 2008 Walletpop blog as one of the 25 things predicted that would soon disappear in America. (ARRL)

**

RADIO RECOGNITION: OMB NAMES FCC MOST IMPROVED FEDERAL AGENCY

The White House's Office of Management and Budget says that the Federal Communications Commission is the most improved federal agency in the area of employee satisfaction. This. based on the results of a study titled the 2010 OPM Viewpoint Employee Satisfaction Survey made public on Monday, July 12th.

According to the Washington insider newsletter The Hill, FCC Chairman Julius Genachowski credits new opportunities for employees to provide feedback, the improvement of internal communication, and efforts toward leadership development for achieving this position. He also credited Democratic Commissioner Michael Copps for his work as acting chairman before his tenure began. (The Hill, other published reports)

**

FAILING TECHNOLOGY - THE PEACOCK UNEXPECTEDLY ON THE EYEBALL

You might call this next story a case of failing technology. It happened on Friday, July 9th when audio from NBC Nightly News was heard on the competing CBS Evening News, and it all happened live.

According to the website TVNewser.com, when CBS anchor Katie Couric tossed to correspondent Mark Strassman who was doing a live report from Louisiana on the latest on the oil spill. But instead of hearing Strassman, CBS viewers heard the audio from NBC Nightly News reporter Martin Fletcher. Fletcher was across the big Atlantic pond live from London on the spy swap story.

When CBS News realized what was going on, it quickly ran Strassman's pre-produced version of the story in its place. There was no mention of the audio snafu when Strassman tossed back to Couric.

What caused the problem is anyone's guess. One engineer who has spent 30 years in the technical side of TV news thinks that it was likely a problem outside the direct control of the two networks. Rather he believes it was most likely at the switching hub of one of the companies that the various news organizations with contract long haul satellite and fiber optic feeds. But adds our expert, that's only a guess on his part.

If you want to see and hear this broadcast snafu for yourself, as we write this report its on-line at tinyurl.com/2bm89dy (TVNewser.com)

**

ELECTRONIC LAW: CEASE AND DECIST ORDER ON LIGHT SABER SOLD ON EBAY

Now here's a strange story involving electronics law. It seems that LucasFilm Ltd. recently served a manufacturer of a handheld laser with a cease-and-desist letter. This, for selling an item it claimed was too close in resemblance to its trademark light sabers from "Star Wars."

But the Hong Kong firm decided to use the force of eBay to score some revenge. This by putting the cease-and-desist letter up for auction.

According the Hollywood Reporter entertainment industry newspaper, the letter was not signed by George Lucas himself. Rather the company marketed the legal document as an opportunity for those to win a piece of LucasFilm history as well as contribute to the company's battle with the giant film maker. (HR)

**

HAM HAPPENINGS: AMSAT-UK SPACE COLLOQUIUM TO BE WEBCAST

If you cant make it to the 2010 AMSAT U-K Space Colloquium, then you will still be able to take part vicariously by watching it on your PC or Mac. This with the announcement that the British Amateur Television Club will again be provided over the Colloquium weekend.

The event takes place July 31st to August 1st at the Holiday Inn in Guildford, England. Live web streaming begins on Saturday the 31st at 09:00 UTC. To tune in, just go to www (dot) batc (dot) tv and click on the words Live Events. (AMSAT-UK)

**

RADIO ON THE NET: NEW EASY TO NAVIGATE POPCOMM WEBSITE LAUNCHED

Popular Communications magazine has launched what it calls a new and easier-to-navigate website. The updated site features a clean new look and a streamlined user interface to make it quicker and easier for visitors to find what they are looking for.

Current issue highlights include sample pages in full-color layout, to give prospective readers the ability to see what the magazine itself looks like in print. Live links to Internet sites mentioned in upcoming issues' editorial content will help users further explore topics of interest to them.

Highlights of back issues remain on the website with easier access than in the past. The site also includes contact information for editors and columnists, direct links to advertisers' websites, other CQ Communications publications and an extensive collection of hobby radio links and radio club information. In addition, a direct link to the magazine's Facebook page makes it simple for readers to provide feedback and connect with other hobbyists.

The new Popular Communications website is in cyberspace at www.popular-communications.com. (PopComm)

**

THE SOCIAL SCENE: TOKYO HAM FAIR 2010 AUGUST 21 - 22

The ham radio social season continues with word that the giant Tokyo Ham Fair for 2010 is slated for August 21st and 22nd at the Tokyo Big Sight arena.

Ham Fair is sponsored by the Japan Amateur Radio League and is one of the largest gatherings of radio amateurs from across the Pacific Rim. Its also where many Pacific Rim ham radio manufacturers give a first glance at the products that they plan to introduce world-wide in the coming year.

You can see more about the Tokyo Ham Fair in English at tinyurl.com/334jzb8. If you are interested in visiting the Tokyo Ham Fair you can e-mail the planners to intl (at) jarl (dot) or (dot) jp for information and assistance. (JARL)

**

NAMES IN THE NEWS: WRTC 2010 WINNERS ANNOUNCECD

Some names in the news. We begin with word that the winners of the 2010 World Radiosport Team Championship have been announced. Taking the Gold medal was the Russian R32F Team of Vladimir Aksenov RW1AC, and Alexey Mikhailov, RA1AIP. The Silver medal was garnered by the Estonia R33A Team of Tonno Vahk, ES5TV, and Toivo Hallikivi, ES2RR. Third place or Bronze went to the R33M Team of Dan Craig, N6MJ, and Chris Hurlbut, KL9A, of the United States.

The World Radiosport Team championship takes place every few years in a different country. Teams use the same power and identical antennas. The stations are also geographically close to each other in an attempt to level the playing field as much as possible, so that the winners can truly be said to be the best contesters in the world.

The 2010 World Radiosport Team Championship was held near Moscow Russia. This year 48 pairs of participants from around the world took part. (WRTC)

**

NAMES IN THE NEWS: WA4HYJ TO RECEIVE 2010 MC GAN SILVER ANTENNA AWARD

The ARRL has announced that Norm Lauterette, WA4HYJ, is to be the recipient of the 2010 Philip J. McGan Silver Antenna Award. According to the announcement, Lauterette of Casselberry, Florida has been an ARRL Public Information Officer for two decades. In that time he has demonstrated outstanding volunteer public relations success on behalf of amateur radio at both the local and regional levels. His numerous published articles both within and outside of the amateur radio community have enhanced overall support of the hobby. At the same time his effective use of local political and police relationships he has fostered an environment that significantly increased regional public awareness of amateur radio. (ARRL)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: TWISTING CRYSTALS

Chemists in the United States and Russia have created crystals that can twist and untwist. This they say points to a much more varied process of crystal growth than previously thought and could pave the way for new electronic products. Bill Pasternak, WA6ITF, is in the newsroom with the details:

--

Crystal growth has traditionally been viewed as a collection of individual atoms, molecules, or small clusters adding to a larger block that remains in a fixed translational relationship to the rest. But the New York University and St. Petersburg State University chemists have discovered a wholly new phenomenon for growth in a crystal structure that continually changes its shape as it grows.

To do this, the researchers focused on crystals from hippuric acid which is a derivative of the amino acid glycine. As molecules were added to the end of fine crystalline needles, stresses built up at the tips of the crystals and resulted in a helical twist. The process was reversed when crystals thickened from the opposite end of the growing tip thereby undoing the twisted formations.

The researchers work, which appears in the latest issue of the Journal of the American Chemical Society, may explain some of the properties of high-polymers These are used in clothing and liquid crystal displays, among other consumer and telecommunications products.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles.

--

You can read more on this fascinating scientific breakthrough on-line at tinyurl.com/crystaltwist. (Science Daily)

**

EMERGING TECHNOLOGY: THE END OF R-O-S

It may well be the end of the road of the road for amateur radio version of the digital mode R-O-S. It is, if you accept an Internet posting by its creator Jos&#65533; Alberto Nieto Ros.

Writing on his website, the software's author says that R-O-S version 1.0 released on July 11th will be the last. He says that he came to this decision after reading what he terms as too many derogatory comments directed towards him in Digital Group and on the R-O-S Digital Modem Group. Based on this, Jos&#65533; Ros says that its simply not worth it to him to work further to evolve this software.

It should be noted that R-O-S is still not a legal transmit mode in the United States. (ZL2TZE)

**

WORLDBEAT: SARL STREAMLINES SA HAM RADIO TESTING PROCESS

The Council of the South African Radio League has put in place some strict rules regarding ham radio testing in that nation. This in the hope of streamlining the South African Radio Amateur Examination process so as to deliver the results and call signs to successful candidates faster.

Effective immediately, candidates can only apply for one examination. In other words applicants can take only the for the class A or Class B at a single session and it will no longer be possible to sit for both examinations at the same time. Also, the closing date to apply will be strictly adhered to a d no late entries will be accepted. A candidate who's Registration is incomplete by the closing date will not be able to take the examination and will not receive an examination number.

According to a spokesperson for the South African Radio League, while it may sound harsh, the reality is that it is the few candidates who do not comply with the guidelines who delay the call sign and licensing process of all the others. Insuring that all documentation is received by the entry deadline will also assist the nations telecommunications regulator in speeding up the licensing process. (SARL, Southgate)

**

WORLDBEAT: SPAIN EXTENDS 70 MHz ALLOCATION THROUH JULY 1 2011

Spanish Radio Amateurs have received an extension allowing them to use the 70 MHz band until July 1, 2011. The Spanish Department of Post and Telecommunications first announced the temporary authorization of 70.150 to 70.200 MHz back in October of 2008. (EA3BRA)

**

HAM RADIO IN SPACE: NEW DISTANCE RECORD ON THE AGEING AO-7 HAMSAT

A new ham radio in space record on one of the hobbies oldest birds. At 2226 UTC onn July 15th, PY5LF in Curitiba, Brazil worked Josef Spandler, K3SZH, via AMSAT OSCAR 7 and achieved a new DX record for that bird of 7843 km which equates to 4898 miles.

What makes this contact all the more amazing is that AMSAT OSCAR 7 was launched some 36 years ago on November 15th, 1974 from Vandenberg Air Force Base, Lompoc, California. A Oh 7 still continues to provide limited service even though its batteries failed years ago and it is only operational when its solar panels are in sunlight. (Southgate, ARNewsline (tm))

**

HAM RADIO IN SPACE: AMSAT CALLS FOR PAPERS FOR 2010 SPACE SYMPOSIUM

The September 1st deadline of the call for papers for the 2010 AMSAT Space Symposium and Annual Meeting is rapidly approaching. AMSAT requests that those submitting papers send them the tentative title and abstract of your presentation as soon as possible. The abstract does not require any special format. Simply send an e-mail to the Proceedings Editor to k9jkm (at) comcast (dot) net with the basic information. This would include the author name, callsign, and a few sentences that describe your proposed topic. (ANS)

**

ON THE AIR: PUERTO RICO CONSTITUTION DAY SPECIAL EVENT

On the air, members of the Movimiento de Radioaficionados de Puerto Rico will sponsor a special event station on July 25th. This, to commemorate 58th anniversary of the Constitution of the Commonwealth of Puerto Rico. They will use the call WP4NPC on SSB and digital modes and operate from 10 to 40 meters in a DXpedition style operation from 1400 to 2300 UTC. QSL via WP4NPC, PO Box 3484, Bayamou, Puerto Rico, 00958. (Via e-mail)

**

ON THE AIR: CELEBRATING LASSEN VOLCANIC NATIONBAL PARK

And from August 7th to the 14th listen out for special event station N6L, to be active from California's Lassen Volcanic National Park. This will be a Multi operator portable and mobile operation with activity on the High Frequency, WARC and VHF bands. A QSL and certificate is available. QSL via K6LSN. (Via e-mail)

**

DX

In DX, PA4N operating portable MU is operating from Guernsey Island mostly on CW but also some RTTY and SSB on 160 through 6 meters. QSL via the

bureau to his home call.

And listen out for PG4DX operating portable P4 from Aruba through August 6th. Most operations are near the IOTA frequencies. QSL via bureau or direct to his home call.

I1FQH is operational as 5V7DX from Kpalime Village in central Togo through July 30th. He uses a Spiderbeam on 20 through 10 meters and a homebrew vertical on 40 and 30 meters. QSL via bureau or direct or Logbook of the World or to his home call.

Lastly, F5NVF, will be active portable 6W from Zsenegal between October 25th and November 1st. His operation will be on CW on the High Frequency bands. No other are yet known other than to QSL to his home call sign.

(Above from various DX news sources)

**

THAT FINAL ITEM: CELEBRATING SPACE PIONEER ASTRONAUT GUS GRISSOM SPECIAL EVENT STATION

And finally this week, a special ham radio link will allow visitors to the Gus Grissom Memorial in Mitchell, Indiana's Spring Mill State Park to talk with the Johnson Space Center in Houston, Texas on Gus Grissom Day. Jack Parker, W8ISH, is in Indianapolis and has the details:

--

The Gus Grissom Memorial at Spring Mill State Park honors the astronaut who was America's second man in space. Virgil I. "Gus" Grissom made that sub
orbital flight in the Mercury 7 Liberty Bell capsule. Grissom grew up in Mitchell, Indiana near the state park. He learned to fly as a boy and flew fighter jets in Korea.

The memorial tells about Grissom's life and contributions to the space program. Grissom and two other astronauts died in January 1967 when their Apollo One command module caught fire on the launch pad at the Kennedy Space Center. Museum artifacts include Grissom's space suit, one of the space capsules he flew in and personal items from his youth and adulthood.

During the day long event visitors can talk to the Johnson Space Center in Houston through a special ham radio link set up by the Hoosier Hills Amateur Radio Club. They will be operating on 40 and 20 meters. The southern Indiana hams have planned a mini fox hunt for the kids and will provide a worksheet for kids tospell out their name in Morse Code. They will use a straight key and oscillator to finish the code sending exercise.

The Amateur Radio special event station will be on the air from late morning until the park closes at 11PM.

Reporting for Amateur Radio Newsline, this is Jack Parker W8ISH

--

Amateur radio honoring one of the pioneers of the United States space program who lead the way to help conquer the final frontier. (W8ISH, Hoosier Hills Amateur ARC)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, in Charleston, West Virginia, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

592. WIANEWS FOR WEEK COMMENCING JULY 25 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-23 14:42:45 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <c75e376e-158f-49ab-9cc7-048d8f6e78c4@smxsrv01.vintek.net>
Source record: 5611
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-07-25.mp3
Text edition:
WIANEWS - Jul 25 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JULY 25 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JULY 25 2010

WIA Centenary Update

Share the good news and add to the growing Centenary Media File

Now here's a plea to radio clubs and individual radio amateurs involved in
getting media exposure for the Centenary of Organised Amateur Radio in
Australia.

Do please share your media hits with the wider amateur radio community to
show what has and can be achieved.

There are a few WIA affiliated clubs on the VK100WIA roster yet to file
their media report.

Doesn't matter if it's a mere column inch in a local newspaper, mention on
a website, or a feature newspaper or magazine article, radio or even
television.

Reports on news media achievements are being posted on the WIA website
under the section 'VK100WIA Club & Media Feedback'.

Thank you to the club's that have put the special callsign VK100WIA on air. Please don't forget to file an activity report to the WIA Centenary Committee so it can be included in the Centenary Media File.

And also a reminder that the WIA Media Kit is available on request from all WIA affiliated clubs - whether or not they are rostered to use VK100WIA.

VK100WIA flooding the QSL Bureaux

If you're among the thousands who have made contact with the special callsign VK100WIA then you have qualified for its commemorative QSL card.

It will look just great on display in your radio shack showing that you actively took part in this on air activity to celebrate the Centenary of Organised Amateur Radio in Australia.

Being registered with the WIA membership service QSL Bureau will result in an automatically issued card reaching you soon.

The WIA website advises that Bureaux operate in each state and the Northern Territory.

Those radio amateurs wishing to receive their incoming cards usually make arrangements with those Bureaux.

Another way to get the VK100WIA QSL card is by the direct QSLing method.

Before doing so please check your contact details in the online VK100WIA log.

Then send your QSL card or full QSL details with contact time and date in UTC, plus funds or a self-addressed-stamped envelope to the WIA National Offfice.

And the VK100WIA callsign online log is now showing around 7,000 contacts having been made its first nine weeks of operation - so the QSL Bureaux will be awash with cards for the special callsign.

First WIA Centenary Award issued
Quick off the mark to qualify for the WIA Centenary Award is John Fisher VK3DQ who has been presented with his award certificate personally by the WIA President, Michael Owen VK3KI. The award claim by VK3DQ had three contacts with VK100WIA, one with the WIA during May, then with the Wagga and Midland Amateur Radio Clubs in June, plus 14 WIA members to tally up the required 100 points.

John VK3DQ was absolutely delighted and considered it a real privilege and an honor to be the very first to receive the award. Michael VK3KI made a surprise visit to the home of John and XYL Jean VK3VIP in the eastern Melbourne suburb of Wantirna South on Sunday to extend congratulations and personally present the award. During afternoon tea served by the couple, John VK3DQ commented on the success of the special call sign and the Centenary Award, observing it was generating a lot of interest and on air activity.

Jean VK3VIP, who is on her way to qualify for the Award too, is looking forward being part of ALARA's turn at activating the special call sign in a couple of week's time. The first DX station to qualify is Masami Shinhaze JF6CHY. About a half a dozen other award claims received are now being checked with more certificates to be issued in the coming week.

FIRST INTERNATIONAL RECIPIENT OF CENTENARY AWARD

Further WIA Centenary Award certificates have been claimed and issued during the past week, with more just arrived waiting verification.

The first overseas radio amateur to get the award has written with his thanks and best wishes for the Centenary celebrations.

Masami Shinhaze JF6CHY of Fukutsu-City the capital of Fukuoka Prefecture in Japan said, "I have the honour as the first qualified not only JA station but also DX station.

"100 years, it's long long time indeed, and I am very interested in the great history of the WIA. I wish you continued success and prosperity inthe future."

The WIA Centenary Committee expects the award to be popular among Japanese radio amateurs and the DX community generally.

Looking ahead at the VK100WIA roster

Today, 25th, tomorrow and Tuesday the Townsville Amateur Radio Club intends to have at least 36 hours of operating logged for the special callsign.

It has advised that VK100WIA will be the control station for the North Queensland Net tonight on 3605.4 kHz from 0930UTC.

The Townsville news media has been told that the club's radio station will be open to the public who can not only see a display of amateur radio equipment but also ask questions of knowledgeable club members.

In the media statements too are details of what occurred in 1927 after devastating tropical cyclone Willis.

Now that's the very first known occasion when radio amateurs provided emergency communications following a natural disaster in Australia.

Next on the roster is the Frankston and Mornington Peninsula Amateur Radio Club, 28th to the 30th of July, operating VK100WIA mainly from member QTH's. Then it's across to VK6 next weekend with the Hills Amateur Radio Club opening its club station at Cannington to the public.

The Central Goldfields Amateur Radio Club, on Tuesday the 3rd of August, will operate from the Talbot Radio, Arts and Historical Museum, with WIA President Michael Owen VK3KI attending, but more about that on next week's broadcast.

NATIONAL FIELD DAY - 23 OCTOBER 2010

Good Morning Trent Vk4ti here.. (cut 4 july 25) (audio supplied)

Automate that rig...

Take your time to automate as much as posible in your contesting work.

Modern software will check all ongoing during a contest and after the contest will submit the log to the contest organisers.

No more than what is needed for modern soundcard modes are needed for
contesting in fact if you have a sound card multi mide interface you have
99% of what is needed to get that rig optimised for contest performance.

Back to the news desk.

Links to common Software
http://web.aanet.com.au/mnds/
http://web.aanet.com.au/mnds/
http://www.qsl.net/w3km/gen_log.htm
http://www.ei5di.com/
http://writelog.com/

Hello Listeners. I am peter Harding, VK4OD the WIA RD Contest Manager.
Today being the 25th July and as this news goes to air, you have about 4 weeks to check your equipment, logs sheets, and Logging Software updates.
At the bottom of the RD Contest page on the WIA website you will find the Files For Downloading,&#65533; they are:- the Rd 2010 Rules, RD Introduction, Logging Data Sheets for those that are going to handwrite their logs, (OHHH and I have increased the cell sizing to make it easier) , Log Cover Sheet, WII Equipment Declaration Forms, all these forms are available in PDF format.
PLEASE read the rules to ensure that you enter your logs in the correct category, as last year I had several logs where I had to confirm with the operators under which category they wanted to be entered into.
Those operators that are going to be operating between 01:00 and 06:00 local be sure to check for your logs shows correct time, to accrue the extra points for that time period.
Anybody requiring any of the forms posted to them please contact me ASAP.&#65533;
It is anticipated that the opening speech will run between 20 and 30 minutes, links will be available on the RD Contest page, as soon as I complete the assembly.Until next week.

ACMA Proposes Temporary Use of 70cm.

On Monday the 19th July WIA directors Peter Young, VK3MV, and Phil Wait, VK2ASD, attended a briefing
presentation by the ACMA on the proposed re-arrangements for the 400 MHz band (403 - 520 MHz) that
includes the 70cm amateur spectrum and the UHF CBRS band.
The WIA has made written submissions to the ACMA in respect to the 70cm amateur Secondary Service
allocation, detailing amateur use of the 400MHz spectrum and expressing its concerns.
The presentation to 100 radiocommunications industry members, emergency and government users, follows
on from an ACMA paper "The Way Ahead - Decisions and Implementation Options for the 400 MHz Band,"
released in April 2010, (a copy can be obtained from the ACMA website). The ACMA's Executive Manager,
Spectrum Infrastructure Branch, Andrew Kerans, provided background to the re-arrangements and to the
series of discussion papers that have been released on this issue over the past 2 years. Of particular interest
to the amateur community, the ACMA confirmed the need for the temporary ad-hoc use of the spectrum
segment 440 to 450 MHz by affected land-mobile licensees.
Clearing out parts of the land mobile spectrum at 400MHz is necessary for an orderly

transition from a 9.5
MHz to a 10 MHz transmit/receive frequency split, and those affected land-mobile users need somewhere to
go within the tuning range of their existing radios. The temporary use of the 440 to 450 MHz amateur band
will be contained to the top and bottom 500 kHz, (440-440.5MHz and 449.5-450MHz, i.e. either side of the
70cm ATV segment), and most likely will be confined to the heavily congested areas of Sydney, Melbourneand Brisbane.
The ACMA has indicated that the temporary use arrangements could last up to 3 years.
The temporary use of 440 - 450 MHz has been utilised in the past for major sporting events and has not
resulted in any reported interference issues. The WIA will be working with the ACMA's Operations Branch
that will have carriage with the implementation arrangements.
The ACMA will be holding briefing sessions in all the capital cities and regional centres over the next coming
weeks. The WIA will have representation at most of these sessions.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au
HAMS ACROSS AUSTRALIA
VK0
VK1
VK2

Blue Mountains Amateur Radio Club is holding its annual Winterfest August 22
at the clubhouse in Orchard Hills.

Please note this is the 22nd not the date inadvertantly broadcast
last week.

Venders and displays From Yaesu, Action Comms, ATRC, NBS Antennas and Masts,
AUZ Comms, ALARA, AMSAT, Flea Market and Boot Sales, Food and Drinks, so go
along and grab a bargain.

More information www.bmarc.org
follow the prompts to Winterfest page.

40M PORTABLE ANTENNA SHOOTOUT

Northern Rivers WICEN in conjunction with the Summerland Amateur Radio Club is holding a 40M portable antenna shootout at the SARC clubrooms on Sunday 19 September 2010

The idea behind the event is to encourage interest in HF portable and mobile operation.There won't be any overall winner as ease of use, robustness, portability Vs mobility, transportability and costs are all factors for the individual to consider.The results won't be precise signal strength measurements but will reflect the practical usability of the antenna.Participants will receive a certificate.

There ARE rules; trees and mobile whips on cars are OK, but don't think you're going to lash up to the club's antenna mast. 10Watts max and a predetermined frequency of 7075+/- to

give experimenters a goal to kick towards for any pre-cutting and beam spacing. Well done to the SARC and NR WICEN and if you hear Chris VK2ACD or Duncan VK2DLR on air after the event, ask them how the event went. There will also be the pre-requisite sausage sizzle to pass time during the adjudication process, hi hi.

VK3
VK4 - QNEWS

Caboolture Show attendees learn about amateur radio

A display at the recent three-day Caboolture Show about an hour drive north of Brisbane demonstrates what any group of radio amateurs to publicise amateurradio.

David Brownsey VK4AFA and Mic Lohse VK4CRC set up the display using a couple of tables to display that included a 1910 diathermy unit claimed to cure all diseases known to mankind and some not yet identified, a replica spark gap transmitter built by Al Shawsmith VK4SS.

To complete the display there was a modern amateur transceiver, an active lap-top computer display of amateur satellites, plus both the WIA?s ?Calling CQ? and ?WIA Centenary? posters ? with two knowledgeable radio amateurs on hand to answer questions.

The manning of the display at the Caboolture Show is not a one-off, but this pair of radio amateurs has shown strong initiative in mounting seven displaysthis year.

There are other radio amateurs, clubs and groups around Australia that do take the task of publicising amateur radio seriously, but there is room formany more.

With the WIA posters and other readily available resources it has never been easier to promote the wonderful world of amateur radio.
(Jim Linton VK3PC)

- Help Mike get on his Bike
Here is an update on the activity that dashing aero-paramedic, avid dx-er and all round good guy Mike VK4MSA is currently in training for. The Big W Townsville to Cairns Charity Bike Ride will be leaving Townsville on Thursday 29th July and finishes in Cairns on Saturday 31st July, along the way raising funds for The Childrens Cancer Institute of Australia. Mike has the entry fee all saved up but has to raise at least 500 dollars for charity before he can participate in the ride - and time is running out ! So, can you help out a fellow ham who is doing something good ? Contact Mike VK4MSA next time you hear him on air or head over to this website to find out more and help donate !

find out more at http://www.everydayhero.com.au/michaelpaulsen

(News from the North VK4ZZ)
VK5

Cable & Connector Testing Day
31st July 2010 0900 - 1400

This will be held at the Tranmere Sea Scouts Hall, corner of Moore St and Milton Ave, Tranmere, SA. Anybody can bring in cables which will be tested

'free of charge' for them. Then the person will be taught how to resolve any the issues and/or how to install connectors on new cable. Further details on http://www.sa.wicen.org.au/news/news2.php

VK6 - NEWS WEST
VK7
VK8
VK9
ACMA NEWS

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO

Canberra Region Amateur Radio Club Foundation Course

Alan VK1WX sends word that "A successful foundation course was held last weekend 17/18 July with six foundation and two upgrade candidates.

The following foundation candidates passed their assessments,
Erin Thorncraft, Stan Jarvis, Lyndsay Sheldrick, Philip Bryne, John Ekman, Steve Stanton, also Matthew Bowman and Robert Smith successfully upgraded to Standard level.

The weekend was not without equipment problems, the projector failed after two minutes, an antenna tuner would not tune and the Yaesu FT757 lost its display.
Despite all of this plan B's went into operation and the assessments proceeded with some minor delays.

Many thanks to the team, John VK1ET, Gilbert VK1GH and Dom VK2HJ who very kindly came down from Goulburn to assist with assessments."

SILENT KEYS

Black box flight recorder inventor dies

The death of Dr David Warren brought to the close a very interesting life of a man who developed the black box that has played a crucial role in improvingaviation worldwide.

He was born in 1925 at a remote mission station on Groote Eylandt in the Gulf of Carpentaria, North Australia, and the first European child to be born on that Aboriginal settlement.

In father was killed in one of Australia's earliest air disasters in Bass Strait, and the last gift received from his dad was a crystal set.

That encouraged the young David in boarding school to build radio receivers and enrol to sit for his ham ticket, hoping to become Australia?s youngestradio amateur.

But this ambition was thwarted when the government imposed a ban on amateur radio with the outbreak of World War II.

However his schoolboy knowledge of electronics led him to later to build the world?s first flight data recorder.

Being involved in the accident investigation of the world?s first jet-power aircraft, the Comet, in 1953, led him to advocate that there be a cockpit

recorder as a means of solving otherwise unexplainable aircraft crashes.

The idea initially raised little interest, so while the Principal Research Scientist, Aeronautical Research Laboratories in Melbourne, he designed and built an experimental unit that could record four hours of speech as well as flight instrument readings.

The idea took five years to be finally accepted. Dr David Warren died aged85. (Jim Linton VK3PC)

INTERNATIONAL NEWS

With thanks to RSGB, Southgate AR Club, the ARRL,
Amateur Radio Newsline, NZART and the WW sources of the WIA.

An important meeting dealing with wireless broadband and medical electronics is slated for Washington DC later this month.

The Federal Communications Commission and Food and Drug Administration will be seeking comment on converged communications and health care devices impact on regulation. This, at a public meeting to discuss topics related to this issue is scheduled for tOMORROW AND tUESDAY July 26 and 27th.

According to a joint news release there have been significant developments in recent years in medical and health care devices using radio technology to monitor various body functions and conditions. These include including critical care elements as well as those used to deliver treatment and therapy.

Examples of the latest implant or body-worn monitoring, therapeutic, and treatment technologies include blood glucose monitors and automated insulin pumps, heart monitors, pacemakers, defibrillators, and neural pathway replacements that stimulate muscle movement. There has also been an increasing proliferation of devices using established commercial communication networks, including those providing
Internet connectivity to communicate with care providers.

The FCC and FDA say that they both recognize the need to work with all providers and users of these devices to identify pathways and strive to improve processes that will help continue to spur innovation in these areas while maintaining safety and effectiveness and promoting public health. Therefore the objective of this meeting is to gather information and to better understand issues and perspectives so the agencies can identify potential areas where each agency's jurisdiction can be identified and clarified for affected parties. Also to gauge how the collection and assessment of each agency's respectively appropriate information can be improved, expertise can be shared, and regulatory approval can be coordinated and simplified.

WEIRD AND WONDERFUL

SPACE News - Solar Sail Project (audio supplied)

On a "light theme" the following was sent through by Tom VK7TL and is a fascinating look at a project where light is being used to move very small satellites through space.

The Planetary Society is building a spacecraft that will sail on sunlight alone by the end of 2010. The new solar sail project, boosted by a one-million-dollar anonymous donation, is the beginning of an innovative program that will launch three separate spacecraft over the course of several years.

The program starts with LightSail-1, which will demonstrate that sunlight can propel a spacecraft in Earth orbit. LightSail 2 and 3, more ambitious and aim to reach farther into space.

Sailing on light pressure (from lasers rather than sunlight) is the only known technology that might carry out practical interstellar flight, helping pave our way to the stars. The project also has many practical applications that include

Monitoring the Sun for solar storms, providing stable Earth observation platforms, and exploring our solar system without carrying heavy propellants.

The solar sail propulsion is simple in concept. Light photons bounce onto a mirror-like aluminized Mylar sail. As each photon hits, its momentum is transmitted to the spacecraft.

Photons have no mass but lots of energy, so a solar sail space probe requires no onboard fuel. The force acts continuously, meaning a solar sail can eventually reach speeds five to ten times greater than any chemical rocket.

For more information on this fascinating project take a look at the link on the email and internet editions of this broadcast.

http://planetary.org/programs/projects/solar_sailing/

(Sourced from the Planetary Society website via Tom VK7TL)

OPERATIONAL NEWS

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

July 31 ZL Waitakere Sprint Phone 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 07 ZL Waitakere Sprint CW 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE

5B4AHJ CELEBRATES 50 YEARS IN HAM RADIO

Alan Jubb, 5B4AHJ, will celebrate his 50th anniversary as a licensed radio amateur on October 25th. To commemorate the event, he will use the special Cypress call 5B50J beginning this October 25th and continuing for a year. Listen out for him on CW and SSB. QSL via 5B4AHJ, direct or via Logbook of the World.

(ARNEWSLINE)

CROATIA

On the air, keep an ear open for Croatian special event station 9A10P to be active through the end of the year. This, to celebrate the anniversary of the city of Djurdjevac. A special QSL will be issued, and all QSOs will be confirmed automatically via the bureau.

DEMOCRATIC REPUBLIC OF CONGO

And if you missed working ON4HIL as 9Q50ON, I the Democratic Republic of the Congo, don't worry. Patrick will help the locals in Kinshasa get their club station on the air and assist them in making their first QSOs as 9Q50AR. This is another special event call sign to celebrate the 50th anniversary of the
independence of the Democratic Republic Congo and will be used by different local operators until the end of the year. A QSL Manager is expected to be announced shortly.

(OPDX)

AO, AM, AN: Spain Soccer World Champions

The joy of a whole country will be also transmitted by radio hams through the airwaves until July 31th.

The Spanish PTT has authorized all their radio amateurs to use these special prefixes (AO, AM, AN) until then, at the request of EA Digital Federation.

It comes to recognize the effort of these dedicated sportsmen, its team work and fair play, beyond winners and losers.

So, don't be surprised to see these prefixes populate our bands and feel free to contact these callsigns - happy hams are behind them.

Thanks to all !

EA Digital Federation
http://www.fediea.org/

PORTUGAL

On the air, word from Portugal comes word that special event station CS29MR will operate from July 12th to the 18th. This to celebrate the 29th International Motorcycle Concentration Faro. Operations will be on 80 through 6 meters using CW, SSB and RTTY. More information can be found on QRZ.com

(Southgate)

AWARDS

AWARDS

WORKEDGRIDS FREEWARE APP FOR GRID SQUARE CHASERS

WorkedGrids is a freeware Windows application that displays a map showing Amateur Radio grid squares contacted and logged using a third-party logging program. The app was developed by VE2ZAZ, and uses colors to display information on a per-band basis. Up to four bands can be displayed concurrently. For its input, the program reads the plain-text ASCII log files generated by most logging programs. The file is read at a set interval and the worked grid squares on the map are updated in a dynamic way as the contest progresses and the log file is periodically saved. WorkedGrids can be downloaded from tinyurl.com/24okrtm.

(ARNEWSLINE)

A Puzzling Collapse of Earth's Upper Atmosphere
July 15, 2010: NASA-funded researchers are monitoring a big event in our planet's atmosphere. High above Earth's surface where the atmosphere meets space, a rarefied layer of gas called "the thermosphere" recently collapsed and now is rebounding again.
Image not shown here ED
Layers of Earth's upper atmosphere. Credit: John Emmert/NRL. [larger image]
"This is the biggest contraction of the thermosphere in at least 43 years,"says John Emmert of the Naval Research Lab, lead author of a paper announcing the finding in the June 19th issue of the Geophysical Research Letters (GRL). "It's a Space Age record."....Extract and notes:
http://www.nzart.org.nz/pdf/2010/thermosphere-collapse-IL-211.pdfThe full article:
http://science.nasa.gov/science-news/science-at-nasa/2010/15jul_thermosphere/
Thanks to Bob Gregory For These Items(NZART)

Website Address for the 440Mhz Rock Covers Band

http://www.440mhz.net/
http://www.youtube.com/user/440MHzBlackmore

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation
in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't
go astray...

Compiled by VK3DN on behalf of the National WIA.

****

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

593. GB2RS NEWS Sunday 25th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-23 15:00:22 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100723150004.C8EB133CC4@panix2.panix.com>
Source record: 5612
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 25th July 2010

The news headlines

It's IOTA weekend

G2 and M1 QSL managers change

ROS digimode may ride again

This weekend is the RSGB IOTA Contest. The contest runs from noon UTC on Saturday to the same time on Sunday, and operation is in the 3.5, 7, 14, 21 and 28MHz bands. Many clubs and individuals will be activating islands around the world, some of which are rarely heard on the air. Don't forget that all amateurs on the British Isles are automatically operating from an island, so will be keenly sought by others overseas. Full details are at www.iotacontest.com.

The QSL sub manager for the G2 series, John Godfrey, M0JOH, is currently recovering in hospital from a major operation. The RSGB team wish to thank him for his service to his fellow amateurs,�a speedy recovery and a prompt return to the bands. His place has been taken by Anthony Nowell RS94177, making G1 and G2 calls a combined QSL group. There are also major changes to the handling of QSL cards for M1 call signs, due to changing levels of activity. 6 groups have now been absorbed into a single M1 series, under the former M1F-Z manager Martyn Wheal, 2E0MWW. The RSGB wishes to thank Anthony, RS94177, Mike, GM6OFO, Ted, G3DRN, Neville, G0DQJ and Chris, G7NRO for their invaluable help with the M1 series Other call groups that are handled by some of these volunteers are unaffected. For details of these and all other changes, please check the Members area of the RSGB web site, QSL section.

Last week we reported that development work had been stopped on new digital mode ROS after the author posted to that effect on his blog. Since then there have been unconfirmed rumours that Jos� Alberto Nieto Ros has relented and is continuing development work. GB2RS News has tried to contact the author but no confirmation has yet been received.

The producers of a forthcoming TV series are inviting amateur radio enthusiasts and others to take part. The show revolves around a souped-up double decker bus which is touring cities around Britain. Producers are looking for single people aged between 18 and 30 to take part and are particularly keen to hear from people with any sort of talent to show off. Described as a sort of Blind Date on a bus, you can

get more information by emailing dating@carbonhq.com or by calling 0207 324 0744.

Ireland's telecommunications regulator ComReg has issued a new set of call signs for use by the Amateur Radio Emergency Network. The three calls are EI0AC, EI0EC, and EI0NC and supersede any callsigns issued in the past. The new calls are available for use during training and emergency nets as directed by Ireland's National Coordinator.

Just time now for a gentle reminder that International Lighthouses and Lightships Weekend is less than a month away. Organised by the Ayr Amateur Radio Group, this international, non-commercial goodwill event is now very well established and sees activity from over 400 lighthouses in 50 countries. Now would be a good time to register on the www.ILLW.net website, where you can find full information about the 2010 event.

And now for the details of rallies and events for the coming week

Today, Sunday 25, July the Horncastle summer rally takes place at Horncastle Youth Centre, Willow Road, Horncastle, Lincolnshire LN9 6DZ. Details from Tony, G3ZPU, on 01507 527835.

Also on Sunday 25th is the Colchester Radio Amateurs annual rally at St Helena School, Sheepen Road, Colchester CO3 3LE. Opening at 10am, there will be traders, a car boot sale, bring and buy and special interest groups. For more information contact Brian on 01206 822547.

On Sunday 1 August the King's Lynn ARC rally & car boot sale takes place at King's Gaywood Community Centre, PE30 4DZ. Opening time is 10am and admission is ?1.50. Details from Ray, G3RSV, on 01553 671307 or on the web at www.klarc.org.uk.

Sunday 1 August also sees the Lorn radio amateur rally at Crianlarich Village Hall, Crianlarich, near Oban FK20 8QN. With an opening time of 10.30am there are trade stands, catering and a raffle. Details from GM0ERV by email to gm0erv@sky.com.

Now for the news of special events

Special event station LY2010LRMD will be operating continuously on 23 to 25 July from the Lithuanian National Camping Hamfest. Details at www.lrmd.lt/saskrydziai_en.htm.

GB0YD will be on the air today, 25 July, on 80m through 10m and 2m, celebrating Yorkshire Day from Pontefract.

Also active today is GB4SBS for Second Bracknell Scouts at kings Langley, Hertfordshire. Operation will be from 180m to 10m, 2m and 70cm.

Monday 26 July sees Cheshire Scouts active as GB2CS from Knutsford, Cheshire. Operations are on 80m to 10m and 2m.

Very special GG100 series calls have been issued to celebrate the centenary of Girl Guiding. On 29 July GG100GG becomes active from Leeds on 160m to 10m, 2m and 70cm. GG100EHG will be celebrating for East Hampshire Guides from Shedfield, Hampshire on 2 August, with activity on 80 to 10m and 2m.

Special event station GB2VET is operating on 30 and 31 July and 1 August, celebrating the army, navy, and air force reunion at East Park, Holderness Rd, Hull, East Yorks HU8 8JU. They are hoping to use a vintage R1154/T1155 plus more modern equipment. Operation will be on 80m, 40m and 20m with a mixture of CW & SSB. Contact Bernard Atkinson, G0SWO, 01482 351 907.

GB50RN will be operating from 6 to 8 August in Coventry to celebrate the 50th anniversary of the Royal Naval Amateur Radio Society. Operation will be on CW and SSB on HF bands from 80-10m plus FM on 2m and 70cm.

And now the HF DX news compiled from 425 DX News and other sources

Much of the DX news this week is dominated by activations for the RSGB IOTA Contest this weekend. Here is a very small selection.

A team from the Royal Omani Amateur Radio Society will participate in the IOTA Contest as A43MI from Masirah Island (AS-014). QSL via A47RS.

Simon, HS0ZIB will be active as HS0ZIB/p from Lanta Island AS-053 as a single-op 12 hour low power DXpedition entry. Activity will primarily be on 20m SSB and there may also be some non-contest PSK31 activity. Please QSL direct.

Jiri, OK1DRX, will be active as OZ/OK1DRX from Laeso Island EU-088 also as single-op 12 hour low power DXpedition entry. QSL direct please.

Barry, VE1TRI and John, VE1CDD will be active as VE1TRI/P from Long Island, NA-127. QSL via VE1TRI by the Bureau.

The Japanese operators on Futuna OC-118 have changed their callsigns and are using FW5F and FW5H. QSL via JA2NQG and JA2BNL respectively.

Celebrating their victory at the World Cup, amateur radio stations from Spain may use special prefixes until 31 July. EA stations may use AO, EB stations may use AM and EC stations may use AN.

Erling, LA4FPA will be active from Vigra Island (EU-056) between 18 July and 2 August. He will operate on the HF bands and 6 metres, plus satellites FO-29, AO-51, HO-68 and possibly VO-52. QSL via home call.

Commemorating the 240th anniversary of the Battle of Kagul, special event station ER240C will be active until 31 July. Email er5aa@mail.ru for information on the relevant award. QSL via ER5AA, direct or bureau.

Special event station 9A10P/P will be active from a protected geographical-botanical reserve known as Croatian Sahara,&#65533;9AFF-032, on 25 July. All QSOs will be confirmed automatically via the bureau. More about the Croatian Flora Fauna programme is online at www.9aff.com.

Now the contest news

As previously noted, this weekend is the RSGB IOTA contest from noon UTC on Saturday 24th until the same time on Sunday 25th July.

On 27 July it's the 50MHz UKAC from 1900 to 2130 UTC. All modes can be used on the 6m band and the exchange is RST, serial number and locator.

And now the solar factual data for the period from the 12th to the 18th of July, compiled by Neil Clarke, G0CAS on the 19th of July.

Solar activity was very low to low. C class solar flares occurred on the 13th, 14th and the 17th. Solar flux levels declined from 80 units on the 12th to 76 by the 15th. Levels then increased again back to 79 units. The average was 78. The 90 day solar flux average on the 18th was 74 units, that's one unit down on last week. X-ray flux levels varied little day to day and averaged A9.3 units. Geomagnetic activity started at quiet levels but on the 14th and the 15th a small coronal hole disturbance took place. The Ap index for both days were 11 and 10 units respectively. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds increased from 290 kilometres per second on the 14th to 500 by the 15th. However, by the end of the period had declined back to 290 kilometres per second. Particle densities were low throughout except for a brief increase to 16 particles per cubic centimetre during the 14th. Bz varied between minus and plus 16 nanoTeslas on the 14th for a short time just after the disturbance arrived. On the quieter days Bz varied between minus and plus 2 nanoTeslas, for example on the 17th and the 18th.

And now the solar forecast. This week the quiet side of the Sun is expected to be looking our way. Solar activity should be at very low levels. Solar flux levels are expected to be in the low 70's for most of the week. Geomagnetic activity for the next few days could be unsettled due to a recurring coronal hole. Activity is then expected to return to quiet levels from midweek. MUFs during daylight hours at equal latitudes should be around 18MHz for the south and 15MHz for the north. Paths this week to the Middle East should have a maximum usable frequency with a 50 per cent success rate of around 20MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 1200 and 1900 hours UTC. Sporadic-E is expected to take place most days during the coming week. The Middle East could occasionally be possible to work on 50MHz via double hop sporadic-E.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 26 July Gloucester Amateur Radio & Electronics Society is closed. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 26 July South Birmingham Radio Society is on the air and having a field day meeting. Contact Don, on 0121 458 1603.

On Monday 26 July Stratford Upon Avon District Radio Society is holding a construction competition. Contact G0CHO, on 01608 664488.

On Monday 26 July Wythall Radio Club continues its Foundation course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 27 July Derby & District Amateur Radio Society is on the air. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 27 July Kettering & District Amateur Radio Society is having an operating night. Details on the web at http://kdars.co.uk.

On Tuesday 27 July Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 27 July Mid-Warwickshire Amateur Radio Society is discussing technical topics. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 27 July Wythall Radio Club is having a natter and on the air evening. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 28 July Bolsover Amateur Radio Society is holding a committee meeting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 28 July Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 28 July Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 28 July Midland Amateur Radio Society is having a laptop computer evening and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 28 July Telford & District Amateur Radio Society is having a boat trip on the River Severn aboard the Hafren, embarking from 7.30pm at Iron Bridge. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 29 July Kettering & District Amateur Radio Society is having a training night. Details on the web at http://kdars.co.uk.

On Thursday 29 July RAF Waddington Amateur Radio Club is having a shack and chat night with radio and antenna play. New faces and visitors are always welcome. Details from Judy Rowlands, on 07544 456422.

On Friday 30 July Coventry Amateur Radio Society is holding a HF, VHF and UHF radio workshop. Contact John, G8SEQ, on 07958 777363.

On Friday 30 July Leicester DX Group commences its field weekend at Tilton on the Hill, Leicestershire. Contact Ellen, M6LDX, by email to leicesterdx@mail2world.com.

On Friday 30 July South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 31 July Lincoln Short-Wave Club is opening its permanent station GB2CWP in the Radio Room at East Kirkby Aviation Heritage Centre. For more information contact Pam Rose, G4STO, on 01427 788356.

On Sunday 1 August Kettering & District Amateur Radio Society is having a general meeting at 11am followed by a social meeting. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 26 July Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 26 July Bolton Wireless Club is running a 2m direction finding field event starting from the Britannia Hotel. For details, send an email to boltonwireless@gmail.com.

On Monday 26 July Scarborough Amateur Radio Society is having a talk and radio demonstration by Yorkshire Air Museum. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 26 July Sheffield Amateur Radio Club is having a talk on backpack portable or going mobile. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 26 July South Manchester Radio and Computer Club holds its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Tuesday 27 July Chester & District Amateur Radio Society is having a pie and pint evening at the Frog in Upton-by-Chester. Details from Barbara Green on 07957 870770.

On Tuesday 27 July Morecambe Bay Amateur Radio Society has its social evening. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 27 July Otley Amateur Radio Society is taking part in the 50MHz UKAC and having a natter night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 28 July Hornsea Amateur Radio Club is having an IOTA washup and activity evening. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 29 July Preston Amateur Radio Society is having a talk on SBS radar by Rod, G1NGR. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 29 July South Manchester Radio and Computer Club is having a talk on the design and construction of a microphone preamplifier by Peter, G0BHP. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 29 July Wakefield & District Radio Society has a briefing in advance of the 1 August narrow boat trip. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 30 July East Cleveland Amateur Radio Club is having a radio components catalogues evening and on Saturday 31 July there is a Foundation exam. For more information contact Alistair, G4OLK, on 01642 475 671.

On Sunday 1 August Morecambe Bay Amateur Radio Society is running a special event station at Heysham Classic Car Rally. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 27 July Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 27 July Livingston & District Amateur Radio Society is holding Morse code practice. Contact Norman, on 07740 946192.

On Wednesday 28 July West of Scotland Amateur Radio Society is working on construction projects and having license training. On Friday 30 July there will be a club night including presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH-EAST and EAST ANGLIA

On Tuesday 27 July Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 27 July Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 27 July Dorking & District Radio Society has a radio evening on the South Downs. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 27 July Horndean & District Amateur Radio Club is having a talk on HF mobile DXing by Richard, M0UOO. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 28 July Darenth Valley Radio Society is holding a fox hunt. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 28 July Farnborough & District Radio Society has its construction contest. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 28 July Havering & District Amateur Radio Club is having a numerology evening with a fun look at interpreting numbers by Fred Curtis. Contact John, M0UKD, on 07817 365354.

On Wednesday 28 July Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 28 July Worthing & District Amateur Radio Club has its annual 2m fox hunt. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 29 July Bittern DX Group is planning August events. Contact Linda, G0AJJ, on 01692 404154.

On Thursday 29 July Horsham Amateur Radio Club has its Thursday evening fox hunt. Details are on the web at www.harc.org.uk.

On Thursday 29 July Lowestoft & District Amateur Radio Club is at the shack. Details from Phil, G0JSG, on 01502 585448.

On Friday 30 July Loughton & Epping Forest Amateur Radio Society is holding its club barbecue. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 30 July Mid-Sussex Amateur Radio Society is having a shack night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 30 July Wimbledon & District Amateur Radio Society commences its annual camp. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 31 July Gorleston Amateur Radio Society has its lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323.

On Sunday 1 August King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

NEWS FOR THE SOUTH WEST

On Tuesday 27 July West Devon Radio Club has a bring and buy sale with natter, tea, coffee and biscuits. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 28 July Taunton & District Amateur Radio Club is on the air. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 28 July Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 29 July South Bristol Amateur Radio Club has an on the air evening supervised by David, G7PKJ. Contact Len, G4RZY, on 01275 834

282.

On Thursday 29 July Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 29 July Yeovil Amateur Radio Club is on the air and having a committee meeting. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

NEWS FOR WALES

On Monday 26 July Llanelli Amateur Radio Society is having a junk sale & club raffle. Contact Craig, MW0MXT, on 01269 840292.

Members of The Porthmadog and District Amateur Radio Society are undertaking a project to take amateur radio into the community. They intend to visit groups such as the Scouts and to participate in national events such as `Thinking day on the air' and `Jamboree on the air'. There will also be visits to local schools where they will take along, and demonstrate the use of, a fully working radio station, giving pupils the opportunity to become familiar with this interesting hobby. Members will also participate in short discussion groups explaining the educational benefits gained from being a radio operator. The society is also offering the same facilities to any community group that would like to explore amateur radio. These visits are offered as a free service to any community/educational group. Anyone who is part of, or knows of, any community group that would like to participate in this project is invited to contact Mr Robert Hughes-Burton on 07971 770381 for further details.

594. Ohio/Penn DX Bulletin #969

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-24 02:29:03 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <179118.4443.qm@smtp101.sbc.mail.re3.yahoo.com>
Source record: 5613
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.969
Ohio/Penn DX Bulletin No. 969
The Ohio/Penn DX PacketCluster
DX Bulletin No. 969
BID: $OPDX.969
July 26, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, W3AWU, N4AA & QRZ DX, K5KV, NV7E, K8GI, K8YSE, W8GEX (60m News), 9A2MF, AT International, CO8TW, DL5YWM, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, I1HYW, I1JQJ/IK1ADH & 425 DX News, IK7JWX, IK7JWY, IZ2DPX, M0ZIF, OZ5DL, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, TA0U, UN6QC, VE2XB, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VK4AN for the following DX information.

*** EDITOR'S STATUS: This week was good until Thursday. My leg had some swelling during the week, and I was sent for an Ultra-sound early Thursday morning. I am now in the hospital because they found a blood clot in my leg. They have started blood thinner shots in the belly late Thursday night. I still have to use crutches and can not put weight on the right leg. The good news is I got to see the knee again at the doctor's office and the stitches came out. I was able to finish the bulletin remotely via my hospital bed thanks to a WIFI connection. It helped kill the time.... 73 de Tedd KB8NW

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late RSGB IOTA Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the RSGB IOTA Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Friday, 16th-July, through Friday, 23rd-July there were 208 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5U, 5V, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9H, 9J, 9K, 9M2, 9M6, 9U, 9V, 9X, 9Y, A2, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FW, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON,

OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, UA, UA2, UA9, UK, UN, UR, V3, V5, V8, VE, VK, VP2M, VP2V, VP5, VP6, VP8, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4X, ISRAEL. Mike, VE2XB, will be active as 4X/VE2XB for one month or so starting around July 26th. Activity will be on all bands using CW and SSB. He will listen for openings on 6m too. QSL via his home callsign (QRZ.com).

5C, MOROCCO. Ruggero, IK2PZC, will be active as 5C2P during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Low-Power entry. QSL via IK2PZC.

5V7, TOGO (Update). The DXpedition to Togo by the Italian team lead by Silvano, I2YSB, has announced that the operation will take place between October 10-23th. The callsign to be used will be 5V7TT. Operators mentioned are: Alfeo/I1HJT, Silvano/I2YSB, Carlo/IK1AOD, Vinicio, IK2CIO, Angelo/IK2CKR, Marcello/IK2DIA and Stefano/IK2HKT. Pilot station is Art/IK7JWY. Activity will be on 160-10 meters using CW, SSB and RTTY. Suggested frequencies are:
CW - 1822, 3505, 7005, 10106, 14025, 18075, 21025, 24895 and 28025
SSB - 3780, 7056/7180, 14195, 18145, 21295, 24945 and 28495
RTTY - 7040, 10140, 14080, 18103, 21080, 24920 and 28080 kHz
QSL via I2YSB direct with 2 USDs and SAE (NO IRC, NO STAMP). DO NOT QSL via the Bureau (I2YSB is not an ARI member). The official forum of the DXpedition is now open at:
http://www.hamradioweb.org/forums/forumdisplay.php?fR
(registration needed to send message, not needed to read only).
For more info about the DXpedition, visit the official Web site at:
http://www.i2ysb.com

5Z, KENYA. Sig, NV7E/ZS6SIG, who has now relocated from Pretoria, South Africa, to Nairobi, Kenya, is now signing 5Z4EE for the next four years. Sig originally had the 5Z4EE callsign back in the 1980s. Activity will be on all bands 160-10 meters. Please QSL via NV7E or at the address shown for 5Z4EE on QRZ.com. ADDED NOTE: Sig, also informs OPDX, "Also recently licensed in Kenya is Andy, KI4THF, now 5Z4ZD. He is my next door neighbor in Nairobi. Please QSL via his address on QRZ.com."

5Z, KENYA. John, IZ2DPX, will be active as 5Z4/IZ2DPX from Malindi between August 4-17th. Activity will be on 40/20/17/15/12/10 meters. QSL via IZ2DUW direct or by Bureau to IZ2DPX.

BX5, TAIWAN (AS-020). Jimmy, BX5AA, will be active during the RSGB IOTA Contest (July 24-25th) as a Single-Op/All-Band/High-Power entry. Jimmy states that BX5 is a rare prefix for Taiwan (CQ 24). QSL via BX5AA. Visit his Web page at: http://blog.yam.com/bx5aa

9A, CROATIA (Special Event/WFF Op). Operators Franjo/9A2MF (CW and SSB) and his XYL Anica/9A7SSY (digi mode) will be active as 9A0GEO from the Nature Reserve and GeoPark Papuk on July 24-25th. Operations will be on 40 and 20 meters. This activity is to activate the Park's reference number 9AFF-014 for the World and Croatian "Flora Fauna Programs". For more details on the Papuk GeoPark, go to: http://www.papukgeopark.com For more info about "Flora Fauna Programs", see:
World http://www.wff44.com
Croatian http://www.9aff.com

CO8, CUBA (NA-015). Juan, CO8TW, will be active in the RSGB IOTA Contest (July 24-25) as a Single-Op/All-Band/SSB/Low-Power entry. QSL via HB9SVT, and the log will be available after the contest at:
http://www.qsl.net/co8tw

D4, CAPE VERDE. Luca, IK2NCJ, will once again be active as D4C from Sao Vicente Island (AF-086) between August 5&#65533;26th. Activity will include the WAE DX CW Contest (August 14-15th) as a Single-Op/All-Band entry. QSL via LoTW or CT1ESV by the Bureau or IZ4DPV for direct. For the latest information, check the D4C Web page at: http://www.d4c.cc

EA8, CANARY ISLANDS. Mike, DK2TUX, will be active as EA8/DK2TUX from Fuerteventura (DIE S-006, WLOTA L-0883) between August 16-20th. Activity will be on 40-15 meters. QSL via DK2TUX.

EX, KYRGYZSTAN (6m Beacon). Oleg, EX8MLT, in Kyrgyzstan, has activated the first constantly operating radio beacon for 6 meters in his country. The callsign for the radio beacon is EX1SIX. Beacon Parameters are: Frequency - 50026 kHz, Mode - CW, Power - 60 W, Antenna - vertical GP; will be replaced in the near future on a Halo. Grid locator - MN82sd, QTH - village Tamga, southern coast of lake Issyk Kul.

FM, MARTINIQUE. Gerard, F2VX, is active from here as FM/F2JD until August 2nd, from FM5WD QTH.

I3/I5, ITALY (Update to OPDX.967). Alain, F5LMJ, has cancelled his trip to Italy which was going to take place between July 17-31st.

IOTA NEWS.....
AS-018. Vlad, UA0FM, will be active from Sakhalin Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/All-Band/SSB entry. QSL via UA0FM.

AS-060. Members of the Gwangju DX Club (6L0NJ) will be active as 6L0NJ/4 from the Korean Shinji Island (WLOTA-4010) between July 31st and August 3rd. Activity will be on all HF bands using SSB, CW and various Digital modes. QSL via HL4XM.

AS-138. Members of the JiangSu DX Club (JSDXC) will activate Pingtan Island between July 24-29th. Activity will be on the HF bands and also 6m/2m/70cm, as well as EME and the Satellites. The operators will sign homecall/5. QSL via their home callsign. Operators mentioned are: Bing/BA4TA, Chen/BA4RC, Wang/BA4RS, BA4RN, Li/BA4WI, Chen/BA4RB, Dale/BA4TB, Yong/BA4VE, BH4REQ,

Zhengtao/BH4ROO, Li/BD4REB, Gang/BD4RPJ, BG4RQJ, Hsia/BH4RLO and Michael/BD5RV. The team will also be in the RSGB IOTA Contest (July 24-25th) using the callsign B4R/5. QSL via BA4TB.

EU-008. Members of the Cockenzie & Port Seton Amateur Radio Club will once again activate GM2T from the Isle of Tiree (IOSA NH04, WAB NM04), the most westernly part of Scotland's Inner Hebridean Islands, during the RSGB IOTA Contest (July 24-25th) as a Multi-Op entry. Operators mentioned are: Cambell/MM0DXC, Malcolm/MM0YMG, Bob/GM4UYZ, Robin/MM0VTV, Gary/MM0FZV, Moe/MM0MRM, Steve/MM0GZA, Geoff/MM5AHO, Brian/M0RNR, Jim/G3VOU, Brian/G3UJE, Moe/MM0MRM and Ellis/GM4GZW. QSL via GM4UYZ.

EU-025. Sal, IW9FRA, will be active from the western part of Sicily Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op entry. This will be a fixed station using high power and beam antennas on 10/15/20/40 meters. QSL via LoTW or by the Bureau or direct to IW9FRA.

EU-031. Operators Antonio/IC8FBU and Giorgio/IZ8FAV will be active as IC8FBU from Capri Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/CW entry. QSL via the Bureau.

EU-043. Operators Hakan/SM6EQO and Mikael/SM6VJA will be active as SM6EQO/P from Groto Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/All-Band/CW/QRP/24HR entry. QSL via LoTW or by the Bureau.

EU-091. Operators Michele/IK7FPX, Gilberto/IK7LMX, Giacarlo/IK7QMJ, Angelo/IZ7CTE and Marco/IZ7CDE will be active as IZ7CDE/p during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/Low-Power/Mixed/24HR entry.

EU-091. (Update) Operators Fred/IK7JWX, Paolo/IK7UXW, Sergio/I7ZTM, Simon/IZ7ATN and Vincenzo/I7PXV will be active as IZ7ATN/p from Isolotto Traversa (IIA BR-009, LH WAIL PU-028, ARLHS ITA-175, WLOTA L-005 and Grid Loc. JN80xp) in the Pedagne IOTA Group during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/Low-Power/Mixed entry. QSL Manager is IK7JWX. Look for activity before and after the contest. Some operators will be active on the WARC, WHF, UHF, 6m.. SSB (PSK31, RTTY).

EU-096. Jarno, OH6NJ, will be active as OH6NJ/1 from Nauvo Island during the RSGB IOTA Contest. QSL via OH6NJ.

EU-110. Brani, OM2FY, will be active as 9A/OM2FY from Porer Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/24HR/CW/Low-Power/Unassisted entry. QSL via OM2FY (see QRZ.com).

EU-110. Goran, S52P, will be active as 9A/S52P from SV Ivan Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/All-Band/CW/QRP/12HR entry. QSL via his home callsign. Look for

activity before the contest as 9A8ZRS.

EU-110. Janko, S57L, will be active as 9A/S57L from SV Ivan Island during the RSGB IOTA Contest (July 24-25th) as a Single-Op/All-Band/CW/Low-Power/12HR entry. QSL via his home callsign. Look for activity before the contest as 9A8ZRS.

EU-123. On the week commencing September 25th, members of Sands Contest Group and Workington Radio Club, along with Brendan Minish/EI6IZ will be visiting the Isle of Aran off the coast of southwestern Scotland, operating under the callsign MM0SCG. They will be operating on VHF, HF, SSB, CW and the Digtal modes. The island has lighthouses and the following reference numbers are good: SCOTIA Island number CS14 and IOSA number CL01. They will also activate SOTA summits, time permitting.

EU-124. Look for GW6W to be active from Holy Island, North Wales, during the RSGB IOTA Contest. Activity will be field day style in the club caravan on the breakwater at Holyhead, as a Multi-Op/Low-Power, entry.

EU-125. A German team of operators will be active as OZ0FR from Romo Island (DIA NS-001 and WFF OZFF-004) during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/High-Powe entry. Operators mentioned are: Gabi/DF9TM, Frank/DL2SWW, Wilf/DJ6TK and Ric/DL2VFR. Look for activity before the contest on July 23rd. QSL via DL2VFR, direct or by the Bureau.

EU-129. Operators Olaf/DL7JOM, Rainer/DL2RVL, Bert/DL2RNS, Manfred/DL7JSM and Manfred/DH2AX will be active as DL0KWH from the Village of Peenemunde on the Island of Usedom during the RSGB IOTA Contest (July 24-25th) as a Multi-Op/Mixed/High-Power entry. QSL via DL0KWH.

EU-132. Operators Wieslaw/SP1EG, Klaus/DH1PRA, Timo/DK9WE (SO1WE), Jens/DL3ALF, Ulf/DL5AXX, Dan/DL5SE and Daniel/DL5YWM will be active as SN1A from Wolin Island during the RSGB IOTA Contest (July 24-25th). QSL via SP1EG, direct or by the Bureau.

EU-132. Operaors Przemyslaw/SP7VC and Adam/DJ0IF will be active as SP7VC/1 and SP8RX/1 from Wolin Island during the RSGB IOTA Contest. QSL via their home callsigns.

EU-133. Look for UA3A/1 from Severnyy Berezovyy to be in the RSGB IOTA Contest (July 24-25th) as a Multi-Op entry. QSL via UA1AIR.

EU-172. Operators Peter/DL4AMK, Dieter/DK1AW, Joachim/DJ2AS, Lutz/DL3ARK and Lutz/DH8WW will be active as OZ/homecalls from Aro Island (DIA JY-003, ARLHS DEN-072, WLOTA 0973) between August 21-28th. Activity will be on 40-10 meters using CW, SSB, RTTY and PSK. QSL via their home callsigns. For more info, visit their Web page at: http://www.dxclub.net

NA-034. Weather permitting, Kelly, K4UPG, will be operating QRP portable on Honeymoon Island (USI FL 017S) on Sunday, July 25th, between 1700-2200z. Activity will be primarily CW between 14040-14060 kHz and 21040-21060 kHz (if 15m is open). Kelly states he will attempt to be on 40 kHz +/- on the half hour mark (xx30z) to give island hunters a shot at him while his primary operation is the QRP contest FOBB (Flight of the Bumblebees).

NA-046. Howie, K1VSJ, will be active as K1VSJ/p from Martha's Vineyard (USI MA-005S, Dukes County, Massachusetts, WLOTA 2804), during the RSGB IOTA Contest (July 24-25th) as a Single-Op/Mixed/Low-Power/24HR entry. QSL via his home callsign, direct or by the Bureau.

NA-065. Esed, K7BX, will be active as K7BX/p from Whidbey Island, WA, during the RSGB IOTA Contest (July 24-25th) as a Single-Op/DXpedition/Low-Power/CW entry. QSL via LoTW or direct to K7BX.

NA-112. Operators Marty/W4MY and Karl/W4CHX will be active as W4MY from Ft. Macon State Park on Bogue Banks Island (Emerald Isle, Carteret County, North Carolina), during the RSGB IOTA Contest (Saturday only, July 24th, between 1200-2400z) as a Multi-Op/Mixed-Mode entry. QSL via W4MY.

NA-143. Leslie, AD5WB, will be active from Galveston Island (USI TX001s) during the RSGB IOTA Contest as a Single-Op/Fixed-Island/High-Power/Phone/12HR entry. He will be on for 12 hours during the contest. Leslie plans on starting operations on Saturday (1200z) and then take a break during the day time hours and get back on the air in the late afternoon and operate into the evening/night. Activity will be on 40/20/15/10 meters as conditions and weather permit.

OC-137. Eddie, VK4AN, is a resident on Russell Island and will participate in the RSGB IOTA Contest (July 24-25th) as a Single-Op/Mixed/Assisted/Low-Power/24HR entry. Look for Eddie at the bottom of each band/mode; i.e. 21001, 21201, 14001, 14151, 7001, 7050 etc...

OC-171. Craig, VK4LDX, will be conducting a short term DXpedition to Magnetic Island between July 23-25th, as VK4LDX/P. The main purpose is for the RSGB IOTA Contest between 1200z, July 24th, and 1200z, July 25th. Craig will be using 100W into verticals for 40m, 20m, 15m and 10m as a Single-Op/All-Band/Low-Power/24HR entry. Before the contest he will be operating PSK on 40, 20 and 15m. Later on that Saturday, he hopes to be available on the ANZA DX Net which starts at 0515z on 14183 kHz. For updates, visit his blog at: http://vk4ldx.blogspot.com

SA-026. Operators Atilano/PP5EG, Evan/PP5NZ, Fabiano/PY3VK and Fabio/PP5BZ will be active as PT5T from Santa Catarina Island during the RSGB IOTA Contest (July 24-25th) as a Multi-Op entry. QSL

via K3IRV.

KH6BZF PROPAGATION FORECAST/REPORT (For July 26th-August 1st)....
Jul 26 AN-HN SOLAR REFERENCE KEYS
Jul 27 AN --------------------
Jul 28 AN BN - Below Normal
Jul 29 AN AN - Above Normal/Geomagnetic Level is QUIET
Jul 30 AN LN - Low Normal
Jul 31 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Aug 1 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

OX, GREENLAND. After more than 35 years, Ole, OZ5DL (OV5A), will be active again from Nuuk, Greenland, as OX3DL, between July 28th and August 6th. QSL via OZ5DL, direct or by the EDR Bureau.

PJ7, SINT MAARTEN (NA-105). Randy, K5SL, will be active as PJ7/K5SL between July 31st and August 13th. Look for activity to be on 17 meters CW/SSB and 40/20 meters CW. QSL via K5SL.

QSL INFO AND NEWS.....
TS8P QSL STATUS. Fred, IK7JWX, reports that the TS8P QSLs have arrived from the printer, and he will be sending them out during the next week (direct and then after by the Bureau). Log is available online at: http://www.i8lwl.it

QSLS VIA LoTW: 7Q7BP, CQ0ODX/P, GW9T, HK3CW, IKI0OZD, IK4RQJ, JH9FNB, LU1BR, RA3DA, TO9HP, YO9HP and ZP4KFX

QSLS RECEIVED VIA MAIL: A65BD, C31CT, C91R, EA1AHA, EA1EJ, J38XX, MS0INT, OD5/DL6SN, OY2J, OY3AA, T32CI, T32MI and V63JQ

QSLS RECEIVED VIA THE BUREAU: None Reported This Week!

SY9, CRETE (EU-015). Operators Mike/SV9CVY, Victoria/SV2KBS and Ben/DL6FBL will be active as SY9M during the RSGB IOTA Contest (July 24-25th) as a Multi-Op entry. QSL via SV9CVY.

TC150, TURKEY (Special Event/Lighthouse Op). Members of the Turkish group called TCSWAT (TC Special Wireless Activity Team) will be active from the Sile Lighthouse for the 2nd activation of TC150SLH for the "150th Anniversary of Sile Lighthouse" between 1500z Friday, July 23rd, and 1700z Sunday, July 25th. The team will try to work on all bands using CW, SSB and PSK. The President of Republic of Turkey, Culture and Tourism Minister, Communication Minister, the Mayor of the Sile Municipality and some other authorities will be present at the station. For more information about

the Lighthouse and the rules of the "Sile Lighthouse Award", check the following link at: http://www.ta0u.com/2010/eng/PDF/TC150SLH.PDF

ZF, CAYMAN ISLANDS. Mike, K9NW, will be active as ZF2JT from Grand Cayman until July 25th. Activity will only take place between the first 12-14 hours of the RSGB IOTA Contest (July 24-25th) as a Single-Op entry. QSL via his home callsign.

ZS8, MARION ISLAND. Pierre, ZS1HF/ZS8M, continues to be active, mostly on 20 meters (14240-14245 kHz) SSB with some 40 meters (7140 kHz) SSB. Times vary: 20m between 1230-1530z and 40m between 0430-0630z. Online log is now available at: http://dx.qsl.net/logs
QSL address is: ZS8M, PO BOX 151, Worcester, 6850, Soth Africa. (The previous box number is still current; all new posts will be redirected to Box 151). The QSL Manager is Dirk Lotz, ZS1X ; E-mail address is: zs1x@iburst.co.za
It is recommended to read details about QSLing on QRZ.com. The ZS8M QSL cards are now being processed.

The following stations are expected to be active in the
RSGB IOTA Contest (July 24-25th, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2010 RSGB IOTA Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/iota2010.html

Contest DXCC IOTA Island QSL
Callsign Entity Route

4O1OTA Montenegro EU-163 Sveti Nikola IK2ILH
9A/HA6NL Croatia EU-170 Pasman HA6NL
9A/HA6PS Croatia EU-170 Pasman HA6PS
9A/OM2FY Croatia EU-110 Porer OM2FY
9A/OM8A Croatia EU-016 Korcula OM2VL
9A/S52P Croatia EU-110 Sveti Ivan S52P
9A/S57L Croatia EU-110 Sveti Ivan S57L
9A1CKL Croatia EU-170 Zirje 9A1CKL
9H3Y Malta EU-023 Malta IT9ABY
A43MI Oman AS-014 Masirah A47RS
A63DI United Arab Emirates AS-021 Dalma
AD5WB USA NA-143 Galveston LotW; QSL via AD5WB
AO1DX/5 Spain EU-093 Tabarca
B4R/5 China AS-138 Pingtan BA4TB
BX5AA Taiwan AS-020 Taiwan BX5AA
BY4DX/5 China AS-137 Sijiao Shan BD4HF
CQ8SV Azores EU-089 Corvo SV1GRM
CR6W Portugal EU-150 Insua CS1GDX
CS2K Portugal EU-167 Pessegueiro CT1CJJ

DF6QC Germany EU-127 Helgoland DF6QC
DL5KUD Germany EU-057 Ruegen DL5KUD
DL5XAT/p Germany EU-128 Fehmarn DL5XAT
DL0KWH Germany EU-129 Usedom DL0KWH
EA8/G4WZG/p Canary Is AF-004 Gran Canaria GM4WZG
EI/SP6ICW Ireland EU-007 Great Blasket SP6ICW Buro
EI/SQ7JT Ireland EU-007 Great Blasket SQ7JT Buro
EI5JQ Ireland EU-007 Great Blasket EI5JQ Buro
EJ1DD Ireland EU-121 Clare EI7CC
EJ3Z Ireland EU-121 Inishbofin EI3Z
EJ4II Ireland EU-103 Saltees EJ4II
ES0/YL2PN Estonia EU-178 Ruhnu YL2PN
ES0U Estonia EU-034 Saaremaa ES2DJ
F/OR9W/p France EU-156 Tombelaine ON4CB
F5RAB/p France EU-065 Ouessant F5RAB
F5SGI/p France EU-048 Belle Ile en Mer F5SGI
F6AUS/p France EU-032 Oleron
GJ6YB Jersey EU-013 Jersey G3SWH
GM1J Scotland EU-092 Tanera Mor LotW
GM2T Scotland EU-008 Tiree GM4UYZ
GM7A Scotland EU-005 Luing GM7AAJ Buro
GM7V Scotland EU-010 Benbecula N3SL
GM7X Scotland EU-008 Isle of Skye GW3SQX
GM0ADX Scotland EU-008 Isle of Skye GM0ADX
GU0TSM Guernsey EU-114 Guernsey G0TSM
GW6W Wales EU-124 Holy
GW8K Wales EU-124 Flatholm GW0ANA
HS0ZIB/p Thailand AS-053 Lanta HS0ZIB Direct
IB0R Italy EU-045 Ventotene IK8HCG Direct
IC8FBU Italy EU-031 Capri IC8FBU Buro
IC8WIC Italy EU-031 Capri IC8WIC
IG9/IK2PZC Italy AF-019 Lampedusa IK2PZC
IG9/IW2NEF Italy AF-019 Lampedusa IW2NEF
IM0K Sardinia EU-165 San Macario IS0BMU
IS0B Sardinia EU-024 Sardinia IK2SND
IT9EJW/p Italy EU-166 Lachea IT9EJW
IT9RZU Italy EU-025 Sicily IT9RZU Buro
IV3UHL/p Italy EU-131 Vignole IV3UHL
IW9FRA Italy EU-025 Sicily LotW
IZ7ATN/p Italy EU-091 Isolotto Traversa IK7JWX
IZ7CDE/p Italy EU-091 Grande
J49A Crete EU-187 Gavdos SV9GPV
JA1YUC/6 Japan AS-067 Uji JA1YUC
JW5E Svalbard EU-026 Spitsbergen LA7XM
K1VSJ USA NA-046 Martha's Vineyard K1VSJ
K3I USA NA-083 Tangier LotW
K4VAC USA NA-083 Tangier LotW
K7BX/p USA NA-065 Whidbey LotW
KU8E USA NA-058 St Simons KU8E
LA/DL3BRE Norway EU-141 Vardo DL3BRE

LZ Bulgaria EU-181 Sveta Anastasiya
M8C England EU-011 St Mary's G4DFI
MJ/OH8CA Jersey EU-013 Jersey RV3ACA
MJ0ASP Jersey EU-013 Jersey MJ0ASP
MM/ON6QR Scotland EU-012 Shetland ON6QR
MM3KBU/p Scotland EU-008 Isle of Lismore MM3KBU
MM3T Scotland EU-123 Bute MM3T eQSL
MM0MMK/p Scotland EU-008 Isle of Tiree M0MMK
MM0TFU Scotland EU-123 Isle of Arran LotW
MW9W Wales EU-124 Ramsey OQRS
N1LI USA NA-137 Long N1LI Direct
N2US/3 USA NA-139 Assateague LotW
N3DG/2 USA NA-111 Seven Mile Beach LotW
N4A USA NA-067 Core Banks LotW
NH2T Guam OC-026 Guam LotW
OG5A Finland EU-140 Kuorsalo OH5AD
OH6NJ/1 Finland EU-096 Nauvo OH6NJ
OH0/DK1MAX Aland Is EU-002 Kumlinge DK1MAX
OZ/DA0T/p Denmark EU-125 Mando DA0T Buro
OZ/DL6MHW Denmark EU-030 Bornholm Global QSL
OZ/DL8KX Denmark EU-029 Moen DL8KX
OZ/OK1DRX Denmark EU-088 Laeso OK1DRX
OZ7BQ/p Denmark EU-172 Avernako LotW
OZ0FR Denmark EU-125 Romo DL2VFR
PA/OQ4T Netherlands EU-146 Schouwen Duiveland LotW
PA/OT7X/p Netherlands EU-146 Schouwen Duiveland ON4ON
PA3FKN Netherlands EU-038 Texel PA3FKN
PR5D Brazil SA-047 Mel PY5DC
PT5T Brazil SA-026 Santa Catarina K3IRV
RW3WWW/1 Russia (Europe) EU-153 Shogly RW3WWW
S79BWW Seychelles AF-024 Mahe CT1BWW
SA1A Sweden EU-020 Gotland SM1TDE
SM6EQO/p Sweden EU-043 Groto LotW
SM7BHM/p Sweden EU-138 Hasslo SM7BHM
SM0/PA3DAT Sweden EU-084 Singoe PA3DAT
SN1A Poland EU-132 Wolin TBA
SP7VC/1 Poland EU-132 Wolin SP7VC
SP8RX/1 Poland EU-132 Wolin DJ0IF
SV2FPU/8 Greece EU-049 Limnos SV2FPU Direct
SV8/OE3MZC Greece EU-052 Corfu OE3YCB Buro
SV8/OK6DJ Greece EU-052 Zakyntosh OK1DRQ
SX8R Greece EU-174 Thassos HA0NAR
SX8PR Greece EU-158 Proti SV1JG
SY9M Crete EU-015 Crete SV9CVY
TC0T Turkey AS-159 Kefken TA2RC
TF7X Iceland EU-071 Westmann KT6YL Direct
TM5KD France EU-048 Seine F5KKD
TM7C France EU-064 Noirmoutier F5CWU
TM7T France EU-039 Grande ON7EQ
TX5TES French Polynesia OC-066 Tatakoto FO5RH

UA3A/1 Russia (Europe) EU-133 Severnyy Berezovyy UA1AIR
UA0FM Russia (Asia) AS-018 Sakhalin UA0FM
VA2SG Canada NA-177 Bonaventure VA2SG Direct
VA7DXC Canada NA-091 Bowen LotW
VC9A Canada NA-014 White Head VE1DHD
VE1TRI/p Canada NA-127 Long VE1TRI Buro
VE7RSV Canada NA-036 Vancouver VE7RSV
VE9GLF Canada NA-014 Barnes VE9GLF
VE9MY Canada NA-014 Barnes VE9MY
VK4HAM Australia OC-142 Fraser VK4HAM
VK4LDX/p Australia OC-171 Magnetic VK4LDX
VK6AHR Australia OC-164 Rottnest VK6AHR
VO2/KI4IW Canada NA-044 Battle W3HQ
VO2/W3HQ Canada NA-044 Battle W3HQ
VQ90JC Chagos AF-006 Diego Garcia ND9M
VY2X Canada NA-029 Prince Edward VE3ZZ
W1ASB/p USA NA-136 Shea
W1WBB USA NA-031 Aquidneck W1WBB
W3DX/p USA NA-067 Harker's W3DX
W4MY USA NA-112 Bogue Banks W4MY
W8ND/4 USA NA-213 Dauphin K8MCN
WB8YJF/4 USA NA-067 Ocracoke WB8YJF
WD4AC/p USA NA-067 Core Banks WD4AC Direct
YE0A Indonesia OC-177 Ayer YE0A
XL2I Canada NA-128 Coudres VE2CQ
ZF2JT Cayman Is NA-016 Grand Cayman K9NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT
--

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

595. SARL NEWS - SUNDAY 18 JULY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-24 19:00:18 UTC
From: website@sarl.org.za
Message-ID: <20100724190005.8E48433C57@panix2.panix.com>
Source record: 5614
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 18 JULY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is with deep regret that we must announce that two radio amateurs became silent keys recently. They are: Gert Bester, ZS6ZB, became silent key on 10 July 2010 and Ben Pieters, ZR6BFW, on 17 July. Ben was a member of the Kempton Amateur Radio Technical Society.

We extend our sincere condolences to the relatives and friends of the deceased.

(PAUSE)

In the news today:

AMATEUR RADIO MIRROR INTERNATIONAL TO MOVE TO A LATER MONDAY SLOT

CONSTRUCTION KIT BLUES

SUMBANDILASAT - SO 67 MORE SA PASSES PLANNED

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

AMATEUR RADIO MIRROR INTERNATIONAL TO MOVE TO A LATER MONDAY SLOT

The Monday repeat transmission of Amateur Radio Mirror International will move to a later time slot, one hour later. The new time is 20:05 UTC or 22:05 CAT, the frequency remains 3 215 kHz. The change was necessary as Sentech has no antenna available due to repeated cable theft which is requiring major maintenance to be carried out on antennas and feeders.

Reception reports are urgently required. Please send your report to armi@sarl.org.za.

CONSTRUCTION KIT BLUES

The SARL has experienced many delays in the supply of some components required for the three construction kits on offer and has not been able to deliver kits at the RTA. To accommodate everyone it has been decided to offer the kits on mail order as well as making them available at future Radio Technology in Action 2010 events. The kits are now expected to be available from mid August. Orders paid for at the RTA will be delivered free of charge. New orders will require an additional R20 for packing and postage. More details will be announced in SARL News and on the RTA web page soon.

SUMBANDILASAT - SO 67 MORE SA PASSES PLANNED

SA AMSAT has announced that' after consultation with the CSIR Satellite Application Centre (SAC), more passes over South Africa will be scheduled. During the week these passes will be in the evening and on weekends during the day and on some evenings. If you are scheduling a special event at a school a special morning pass can be scheduled on request by sending an email to saardt@intekom.co.za at least 2 weeks prior to the event. More details about passes over other areas will be announced soon.

Hans, ZS6AKV, will present a paper at the AMSAT UK Satellite Colloquium next Sunday and discuss how best to accommodate other parts of the world on SO 67.

INTECNET WINNER IS ZS1DE

The winner of the 2 Gb memory stick is ZS1DE. He reported to the Cape Town relay by Henry Chamberlain, ZS1AAZ.

ARRL CEO PRESENTED WITH "BPL SPOILS" AWARD

During the Friday morning portion of the July 2010 ARRL Board meeting, ARRL Chief Executive Officer Dave Sumner, K1ZZ, received a surprise plaque from the Amateur Radio Research and Development Corporation (AMRAD). Titled "BPL Spoils," the plaque featured a discarded BPL modem that was rescued from surplus equipment belonging to a manufacturer that had decided to exit the BPL business. ARRL Chief Technology Officer Brennan Price, N4QX, presented the plaque to Sumner in recognition of his and the ARRL staff's tireless work against radio interference generated by BPL systems.

INTRUDER ON 70 cm REMOVED BY ICASA

Following a report by the SARL to ICASA about an unlicensed repeater operating in the 70 cm band, ICASA investigated the intrusion and instructed the owner who was providing services for his local community watch to shut down the repeater. It was not plain sailing as at first the owner refused ICASA access to his premises to seal the repeater. The repeater is now off the 70 cm amateur allocation.

PERMISSION TO OPERATE SPREAD SPECTRUM MADE EASIER

The SARL and ICASA have streamlined the application for permission to operate Spread Spectrum on the 40 metre amateur band. A simple request form will be included in the SARL DSSS kit. The form will also be made available on www.sarl.org.za in the next few weeks.

COMPETITION NEWS

This afternoon from 15:00 to 18:00 CAT you can participate in the Boland ARC's 40 metre contest. Get into your car and operate as a mobile station or set up a field station - RaDAR style, just get out of you shack!

On Wednesday evening the 4th leg of the SARL 80 metre Club Contest will be run. It is a phone contest and will be on the air from 19:30 to 20:30 CAT. Which club will submit the most logs? West Rand ARC is leading the pack, can your club do better?

On Sunday 1 August, the SARL's premier contest takes to the air. The SARL HF Phone contest will be on 20, 40 and 80 metres from 15:00 to 18:30 CAT.

Find all the rules for these three contests in the 2010 SARL Contest Manual and/or in HF Happenings 415, both are available on www.sarl.org.za.

The SARL Youth sprint results are as follows: 1st place: Rudi Sygo, ZS6RDI, 14 Years, wins an ARRL Hand Book; 2nd Place Mitchel Meinhardt, ZS6YH, 12 Years, wins a 40m direct conversion receiver kit; 3rd Place Simon&#65533; de Silva, (ham to be), 18 Years, wins Internet Security Software and a book (Prevent Unwanted Intrusion).

The youngest operator for the day was the 4 year old Eduan Leighton and the oldest, the 90 years young Leslie Clark, ZS6NV. The SARL thanks all participants and specially the members who submit logs.

CLUB NEWS

The Kempton Park Amateur Radio Technical Association (KARTS) will commence Class A training on Saturday, 31st July 2010 for the October 2010 RAE. Candidates must please contact either Stephen, ZS6SKY, or Clive, ZS6BT. Visit the KARTS website for contact information, www.zs6kts.co.za

The Sasolburg Amateur Radio Club will be presenting the RAE course from Thursday 29 July 2010 at the Vaal University of Technology, room S317. Classes are presented weekly from 18:30. Contact Riaan, ZS4PR, on 038 581 8569 or send e-mail to zs4pr@qsl.net.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 089, which rotated onto the eastern limb, appears to be growing into a fairly decent sunspot cluster. This region is

bubbling with B-Class flares and has also produced one C-Class flare thus far. The effective sunspot number is expected to be less than 30 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Local conditions are going to be good during the day time on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels 80 m is best for the shorter distances and also during the early mornings and late afternoons and is also the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

Today 25 July - Boland ARC 40 m Sprint 13:00-16:00 UTC; 28 July -SARL 4th 80 m Club Contest 17:30-18:30 UTC; 29 July - Sasolburg ARC starts classes for the RAE. For information send email to zs4pr@qsl.net; 31 July - Kempton Park ARTA (KARTS) starts RAE classes. Visit www.zs6kts.co.za for information; 1 August - SARL HF Phone Contest 13:00 to 16:30 UTC; 2 August - Closing date for PIC course in Pretoria on 14 August; 2-7 August - National Science Week at Sci Bono and ZS6SCI on the air from 09:00 till 14:00 CAT; 9 August - SARL YL Sprint on 40 m 09:00 to 10:00 UTC; 12 - 14 August - International EME Conference, Dallas, Texas; 14 August - PIC course in Pretoria; 16 August - Logs for SARL HF phone competition must be in.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav,ZS6BWN.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

596. SEECC on PJ4 Bonaire isl.

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-25 00:40:52 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <1e5a41f9-5790-4811-afdf-988ceb21c3fb@w31g2000yqb.googlegroups.com>
Source record: 5615

Hello All ,

I would like to inform you that the SOUTH EAST EUROPE CONTEST CLUB
(SEECC)
members will activate PJ4 island of Bonaire.

All information on activities, frequencies, QSL service and remain
available on our website . . .

www.seecc.org

Romeo S52RU

597. IRTS Radio News Bulletin, Sunday 25th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-25 20:00:22 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100725200005.BE43833CC8@panix2.panix.com>
Source record: 5616
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 25th July 2010

Silent Key

Eddie Steadman, EI9DJB (Silent Key) It is with great sadness that we report on the passing of Eddie Steadman, EI9DJB.

Eddie was a regular at SEARG meetings and for the last number of years, served as an officer on the SEARGcommittee.

May he Rest In Peace.

Region 4 IRTS News

Region 4 IRTS wish to congratulate all candidates who were successful in the recent theory examination, and look forward to hearing the new callsigns on the air soon.

Region 4 would also like to extend our thanks to the IRTS exam board and Comreg for issuing the results so quickly. It is hoped to run another successful course in early 2011. Those interested should contact Ger McNamara EI4GXB by email ei4gxb /at/ gmail.com or 087 2532512.

IOTA Contest

This weekend is the RSGB IOTA Contest. The contest runs from noon UTC on Saturday to the same time on Sunday, and operation is in the 3.5, 7, 14, 21 and 28MHz bands.

Many clubs and individuals will be activating islands around the world, some of which are rarely heard on the air. Don't forget that all radio amateurs In Ireland and on the British Isles are automatically operating from an island, so will be keenly sought by others overseas. The IOTA contest is in its last hour and there is still a chance to work some of the Irish expeditions for that rare WAI square.

Full details are at www.iotacontest.com.

UK Space Agency to launch CubeSat

The UK Space Agency has announced a one-year pilot programme to design and launch a CubeSat and is running a competition for ideas for payloads.

This miniature, cube-shaped satellite will allow the UK to test new space technologies and carry out new space research 'cheaply' and quickly.

The pilot programme, named UKube 1, will use a spacecraft platform that is currently under development by the company Clyde Space Ltd and will involve a competition amongst companies and academic groups to come up with the most innovative ideas for payloads. The winning payloads will be launched on the satellite in mid 2011.

Companies and academics who are interested in designing a payload can contact the UK Space Agency for more information.

There is another CubeSat under construction in the UK called FUNcube.It is being built by AMSAT-UK and the hardware will be shown at the AMSAT-UK International Space Colloquium.

AMSAT-UK FUNcube Website www.funcube.org.uk/

AMSAT-UK

AMSAT-UK International Space Colloquium will be held in Guildford July 31 - Aug 1. This event will be streamed live on the internet for those that can not make the visit.

For more details please go to www.batc.tv (click on Live Events)

Amsat also have a voice net on Sunday Mornings at 10.00am on 80m with updated News and Satellite information the frequency is 3.780 -+ QRM.

EI50UN Special Event

Friday 23rd of July saw the Irish Army celebrate fifty years of UN peacekeeping service. It was in July 1960 that the first contingent of Irish troops was airlifted by giant Globemaster aircraft to the former Belgian Congo. Twenty-six Irish soldiers died in the Congo including nine in November of that year in the Niemba ambush. By a strange coincidence, news of the ambush was relayed by amateur radio to the chief of staff of the army, General Se&#xFFFD;n McEoin.

You can read this intriguing amateur radio story of this by visiting www.ei0mar.org and clicking the Niemba ambush link at the bottom of the page. The Heathkit Apache transmitter used in relaying the sad news was donated to the vintage radio museum in Howth and was exhibited in Baldonnel for the event.

Howth Martello Radio Group members Tony (EI5EM), Joe (EI7FV), Eamonn (EI2CHB), Joe (EI2JZ) and Pat Herbert, curator of the vintage radio museum attended the ceremony and the events taking place afterwards.

The highlight of the day was visiting the tented radio shack where the special call-sign EI50UN was being activated for the occasion, organised by Pat EI5IF. Brian (EI4GL) and Paddy (EI1DG) were also in the shack. Tony (EI5EM) tried one of the army thigh-mounted straight keys to put out a CQ and had several nice QSOs using the EI50UN call. Unfortunately, time did not allow for working all the stations calling in the pileup. The Hurdy Gurdy Museum FACEBOOK site has photographs of the day's events.

The Heathkit Apache will be back on display in Howth shortly. The vintage radio museum is open daily until the end of October from 11 until 4 daily. The museum website is www.ei0mar.org.

EI0MAR Visitors

On Wednesday 14th July Billy (MI6ETE), David (GI0ISQ) and his xyl Doreen travelled from Coleraine especially to visit the Vintage Radio Museum in Howth. They had an early start, changing trains in Belfast and again at Connolly station to catch the DART for Howth. At the museum they were welcomed by Pat Herbert, the curator along with Andy (EI4ERB) and Nick (EI5GOB).

Everybody enjoyed the day and several QSOs took place using the EI0MAR call-sign. The visitors departed in the late afternoon for the journey home. Billy and David are members of the Bush Valley Amateur Radio Club which meets in the village of Dervock, in County Antrim.

On the following Saturday, the museum had the pleasure of welcoming members of the South East Amateur Radio Group to Howth.

SEARG Visit to Howth Martello Tower

On Saturday the 17th of July last, Francis (EI5GOB), John (EI8JA), Mark (EI4FNB), Paul (EI3ENB) and Mark (EI7IS) visited the Vintage Radio Museum at Howth Martello Tower.

>From the radio perspective and probably due to it's strategic location, the Martello tower at Howth has a significant history associated with it as it was used by the American radio pioneer Lee De Forest in 1903 to demonstrate his wireless telegraph system to the British post office where successful two way communications were established with another of De Forests stations in Holyhead.

Two years later in 1905, the Marconi Company established a receiving station at the Martello tower while the telegraph ship Monarch sailed to various locations in the Irish Sea transmitting signals which were analysed and measured at Howth while trying various antenna and earth configurations.

The visit was made all the more enjoyable by Pat Herbert (the museum curator) and Tony Breathnach, EI5EM (who runs the amateur station EI0MAR from the tower). Pat and Tony gave their guests a very warm welcome.

The museum is very east to get to using public transport and a visit is highly recommended.

For more info on the EI0MAR pleas see their web site, www.ei0mar.org Just Recently EI0MAR have been placed have been placed as an object on the internet map for our APRS Users to see the location. The Map can be found at a number of sources including www.aprs.fi

---

WAI Squares Activation

Last weeks activation had to be cancelled due to a small craft warning in effect however this trip will be re scheduled.

Practical Wireless Author G4AVA Dies

The very well known Practical Wireless Author, Gordon King G4AVA became SK recently.

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on Sunday September the 19th 2010

The doors open to the public at 11.30 and the rally will run until about 5pm. The usual traders will be on hand with some very tasty bargains, South East Communications, Long Communications and JBT Trading.

The Hotel are also offering room rates for the rally a Single Room B&B: 60 and Double Room B&B: 79 Please Contact the hotel directly for room bookings on Tel:+353 21 4384477.

Small traders are very welcome but it essential that they contact the events organiser Liam EI7GTB, Tel: 085-7039042 Email: ei7gtb /at/ gmail.com as soon as possible.

further details can be found via the groups website, www.northcorkradiogroup.com

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1897 Marconi registers the "Wireless Telegraph and Signal Company".

1899 Royal Navy successfully trials Marconi sets duringexercises.

1969 Neil Armstrong steps onto the surface of the moon.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

598. SOUTH ACTRESS HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-26 07:56:09 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <978c726c-6ec2-48c8-82a0-897df87eece3@a4g2000prm.googlegroups.com>
Source record: 5617

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

NAMITHA SEXY PHOTO IN BEACH

http://hotheroinesphoto.blogspot.com/2010/06/namitha-in-beach.html

CHARMI IN A SEXY FEEL

http://hotheroinesphoto.blogspot.com/2010/06/sexy-charmi.html

CHENNAI HOT GIRLS WITH SWIM WEAR

http://hotheroinesphoto.blogspot.com/2010/06/chennai-hot-girls.html

KAJAL AGARWALHOT PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/kajal-agarwal-hot.html

KATRINA KAIF IN A HOT SAREE

http://hotheroinesphoto.blogspot.com/2010/06/hot-katrina.html

599. SARL NEWS - SUNDAY 18 JULY 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-26 13:37:44 UTC
From: website@sarl.org.za
Message-ID: <20100726133732.065AF33CC6@panix2.panix.com>
Source record: 5618
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 18 JULY 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 10,130, 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is with deep regret that we must announce that two radio amateurs became silent keys recently. They are: Gert Bester, ZS6ZB, became silent key on 10 July 2010 and Ben Pieters, ZR6BFW, on 17 July. Ben was a member of the Kempton Amateur Radio Technical Society.

We extend our sincere condolences to the relatives and friends of the deceased.

(PAUSE)

In the news today:

AMATEUR RADIO MIRROR INTERNATIONAL TO MOVE TO A LATER MONDAY SLOT

CONSTRUCTION KIT BLUES

SUMBANDILASAT - SO 67 MORE SA PASSES PLANNED

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

AMATEUR RADIO MIRROR INTERNATIONAL TO MOVE TO A LATER MONDAY SLOT

The Monday repeat transmission of Amateur Radio Mirror International will move to a later time slot, one hour later. The new time is 20:05 UTC or 22:05 CAT, the frequency remains 3 215 kHz. The change was necessary as Sentech has no antenna available due to repeated cable theft which is requiring major maintenance to be carried out on antennas and feeders.

Reception reports are urgently required. Please send your report to armi@sarl.org.za.

CONSTRUCTION KIT BLUES

The SARL has experienced many delays in the supply of some components required for the three construction kits on offer and has not been able to deliver kits at the RTA. To accommodate everyone it has been decided to offer the kits on mail order as well as making them available at future Radio Technology in Action 2010 events. The kits are now expected to be available from mid August. Orders paid for at the RTA will be delivered free of charge. New orders will require an additional R20 for packing and postage. More details will be announced in SARL News and on the RTA web page soon.

SUMBANDILASAT - SO 67 MORE SA PASSES PLANNED

SA AMSAT has announced that' after consultation with the CSIR Satellite Application Centre (SAC), more passes over South Africa will be scheduled. During the week these passes will be in the evening and on weekends during the day and on some evenings. If you are scheduling a special event at a school a special morning pass can be scheduled on request by sending an email to saardt@intekom.co.za at least 2 weeks prior to the event. More details about passes over other areas will be announced soon.

Hans, ZS6AKV, will present a paper at the AMSAT UK Satellite Colloquium next Sunday and discuss how best to accommodate other parts of the world on SO 67.

INTECNET WINNER IS ZS1DE

The winner of the 2 Gb memory stick is ZS1DE. He reported to the Cape Town relay by Henry Chamberlain, ZS1AAZ.

ARRL CEO PRESENTED WITH "BPL SPOILS" AWARD

During the Friday morning portion of the July 2010 ARRL Board meeting, ARRL Chief Executive Officer Dave Sumner, K1ZZ, received a surprise plaque from the Amateur Radio Research and Development Corporation (AMRAD). Titled "BPL Spoils," the plaque featured a discarded BPL modem that was rescued from surplus equipment belonging to a manufacturer that had decided to exit the BPL business. ARRL Chief Technology Officer Brennan Price, N4QX, presented the plaque to Sumner in recognition of his and the ARRL staff's tireless work against radio interference generated by BPL systems.

INTRUDER ON 70 cm REMOVED BY ICASA

Following a report by the SARL to ICASA about an unlicensed repeater operating in the 70 cm band, ICASA investigated the intrusion and instructed the owner who was providing services for his local community watch to shut down the repeater. It was not plain sailing as at first the owner refused ICASA access to his premises to seal the repeater. The repeater is now off the 70 cm amateur allocation.

PERMISSION TO OPERATE SPREAD SPECTRUM MADE EASIER

The SARL and ICASA have streamlined the application for permission to operate Spread Spectrum on the 40 metre amateur band. A simple request form will be included in the SARL DSSS kit. The form will also be made available on www.sarl.org.za in the next few weeks.

COMPETITION NEWS

This afternoon from 15:00 to 18:00 CAT you can participate in the Boland ARC's 40 metre contest. Get into your car and operate as a mobile station or set up a field station - RaDAR style, just get out of you shack!

On Wednesday evening the 4th leg of the SARL 80 metre Club Contest will be run. It is a phone contest and will be on the air from 19:30 to 20:30 CAT. Which club will submit the most logs? West Rand ARC is leading the pack, can your club do better?

On Sunday 1 August, the SARL's premier contest takes to the air. The SARL HF Phone contest will be on 20, 40 and 80 metres from 15:00 to 18:30 CAT.

Find all the rules for these three contests in the 2010 SARL Contest Manual and/or in HF Happenings 415, both are available on www.sarl.org.za.

The SARL Youth sprint results are as follows: 1st place: Rudi Sygo, ZS6RDI, 14 Years, wins an ARRL Hand Book; 2nd Place Mitchel Meinhardt, ZS6YH, 12 Years, wins a 40m direct conversion receiver kit; 3rd Place Simon&#65533; de Silva, (ham to be), 18 Years, wins Internet Security Software and a book (Prevent Unwanted Intrusion).

The youngest operator for the day was the 4 year old Eduan Leighton and the oldest, the 90 years young Leslie Clark, ZS6NV. The SARL thanks all participants and specially the members who submit logs.

CLUB NEWS

The Kempton Park Amateur Radio Technical Association (KARTS) will commence Class A training on Saturday, 31st July 2010 for the October 2010 RAE. Candidates must please contact either Stephen, ZS6SKY, or Clive, ZS6BT. Visit the KARTS website for contact information, www.zs6kts.co.za

The Sasolburg Amateur Radio Club will be presenting the RAE course from Thursday 29 July 2010 at the Vaal University of Technology, room S317. Classes are presented weekly from 18:30. Contact Riaan, ZS4PR, on 038 581 8569 or send e-mail to zs4pr@qsl.net.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 089, which rotated onto the eastern limb, appears to be growing into a fairly decent sunspot cluster. This region is

bubbling with B-Class flares and has also produced one C-Class flare thus far. The effective sunspot number is expected to be less than 30 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Local conditions are going to be good during the day time on 40 m. With the change of season 30 m has taken over from 20 m for contacts over the longer distances during the middle of the day. With the decrease in noise levels 80 m is best for the shorter distances and also during the early mornings and late afternoons and is also the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

Today 25 July - Boland ARC 40 m Sprint 13:00-16:00 UTC; 28 July -SARL 4th 80 m Club Contest 17:30-18:30 UTC; 29 July - Sasolburg ARC starts classes for the RAE. For information send email to zs4pr@qsl.net; 31 July - Kempton Park ARTA (KARTS) starts RAE classes. Visit www.zs6kts.co.za for information; 1 August - SARL HF Phone Contest 13:00 to 16:30 UTC; 2 August - Closing date for PIC course in Pretoria on 14 August; 2-7 August - National Science Week at Sci Bono and ZS6SCI on the air from 09:00 till 14:00 CAT; 9 August - SARL YL Sprint on 40 m 09:00 to 10:00 UTC; 12 - 14 August - International EME Conference, Dallas, Texas; 14 August - PIC course in Pretoria; 16 August - Logs for SARL HF phone competition must be in.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav,ZS6BWN.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

600. Re: IRTS Radio News Bulletin, Sunday 25th July 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-26 17:54:05 UTC
From: No spam please <me@spamnotwelcome.org>
Message-ID: <i2ki7f$2dei$1@adenine.netfront.net>
Source record: 5619

"news at irts dot ie" <devnull@panix.com> wrote in message
news:20100725200005.BE43833CC8@panix2.panix.com...
>
> Irish Radio Transmitters Society
> Radio News Bulletin
> Sunday 25th July 2010
> > _____
>
> Practical Wireless Author G4AVA Dies
>
> The very well known Practical Wireless Author, Gordon King G4AVA became
> SK recently.
> _____
>

There's a typo - Gordon was G4VFV.

--- news://freenews.netfront.net/ - complaints: news@netfront.net ---

601. [DXNL] DXNL 1686 (Jul 28, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-26 21:48:43 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <471945199593.20100726234500@dxhf.darc.de>
Source record: 5620
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1686 - Jul 28, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

FM - MARTINIQUE, NA-107
Gerard,F2VX, is working as FM/F2JD from Martinique (NA-107) till Aug 2.
He is active from the shack of FM5WD.

IS0 - SARDINIA, EU-165
Massimo,IM0/I0PNM, activates Isola San Pietro (EU-165, IIA CI-009) in
SSB and RTTY on 10m/15m/20m between Jul 22 and Aug 20. He also plans to
activate the lighthouse Capo Sandalo.

KH2 - GUAM / KH0 - NORTHERN MARIANA ISLANDS
Bodo,DL3OCH, will travel through the Pacific region in August and
plans to show up from following islands using his US callsign:
Aug 1-7: KH2/KT3Q (Guam, OC-026)
Aug 7-14: KH0/KT3Q (Northern Mariana Islands, OC-086)
Bodo is working mostly in CW and some RTTY/PSK31 on all bands from
80m-6m. He is using an IC-7000 with power amplifier and beams.
QSL for this activity should be sent to DL3OCH or HB9EHJ, NOT via KT3Q.
Online logs will be uploaded to the LoTW in December and are daily
updated on his website: http://www.clublog.org

KH0 - NORTHERN MARIANA ISLANDS, OC-086
Lee,HL1IWD, will be on the air from Saipan (OC-086) signing AH0/AH2Y
between Jul 29 and Aug 1. QSL via HL1IWD.

OX - GREENLAND
Ole,OZ5DL, will activate Greenland (NA-018) again after 35 years. He
will work as OX3DL in "holiday style" from Jul 28 until Aug 7. His
preferred frequency is 14.018 MHz. QSLs direct or via bureau to OV5A.

Michael,OX/DB5MH, will work in QRP (FT-817, 5 watts and a groundplane)
from Disko Island (NA-134) between Jul 29 and Aug 8. He plans to be QRV
on 14.310 MHz every day around 0000 UTC. Since he has only solar cells
available he will listen more than transmit. QSL via DJ9KH, bureau ok.

PJ7 - NETHERLAND ANTILLES, SINT MAARTEN, NA-105
Randy,PJ7/K5SL, will be QRV from Sint Maarten (NA-105) in SSB and CW especially on 17m during his morning hours from Jul 31 until Aug 13. He will focus on CW on 17m, 20m and 40m during his evening hours.

S7 - SEYCHELLES
Jose,EA4DB, will work "holiday style" as S79DB in CW, SSB, RTTY and PSK on 40m-10m using his FT875D with 100 watts and dipoles from Aug 3-14. QSL cards should be sent to his homecall, direct, via LoTW or eQSL.

V3 - BELIZE
KU5B is going to hit the airwaves as V31UB in SSB, CW and digital modes on 80m-6m between Jul 31 and Aug 7. QSOs will be confirmed via LoTW.

4X - ISRAEL
Mike,VE2XB, is travelling through Israel for four weeks starting on Jul 26. He will be QRV as 4X/VE2XB in CW and SSB on all bands and hopes to catch some 6m band openings as well.
QSLs via his homecall, with SASE and 2 IRCs.

5Z - KENYA
Sig,NV7E/ZS6SIG, was working in Pretoria/South Africa the past time but will live in Nairobi for the next four years. He was already licensed before as 5Z4EE in the 1980s and now got this callsign allocated again. Sig will be active on all bands from 160m-10m.
QSL via NV7E or via the address of 5Z4EE at QRZ.com.

Andy,KI4THF, is also newly licensed and has the callsign 5Z4ZD now. He is living in the neighborhood of Sig and will stay there for a few years as well. His address can be found at QRZ.com as well.

AUSTRIA, SPECIAL EVENT STATION
The scout clubstation OE1XJA/3 of the TELESCOUT club will be activated in all modes on all bands (without 160m) to celebrate "100 years of scouts in Austria". The station works from the scout camp in Laxenburg near Vienna from Aug 1-12. QSLs via OE bureau, ADL: 615.
More info at: http://www.telescout.org and http://www.qrz.com/db/oe1xja

CANADA, SPECIAL EVENT STATION
Members of the "Georgian Bay Amateur Radio Club" (GBARC) will be QRV in CW and SSB on 80m, 40m and 20m signing VA3FPI from Flower Pot Island (ON005, Light House CAN-181, WLH 0763) between Jul 31 and Aug 2.

MOLDAVIA, SPECIAL EVENT STATION
The special event station ER240C is active until Jul 31 to remember the 240th anniversary of the battle of Kagul. A special award is available as well. For further information about this award mail to er5aa@mail.ru
QSL via ER5AA, direct or via bureau.

THE NETHERLANDS, SPECIAL EVENT STATION
Fred,PA0FAW, will use the callsign PA10WSF from Aug 2-30 to mark the "World Statues Festival" in Arnhem (http://www.worldstatues.nl) taking place on Aug 28/29. Fred will be QRV mostly in CW and digital modes.
A special QSL is available via PA0FAW, via bureau, direct or eQSL.

URUGUAY, SPECIAL EVENT STATION
Uruguayan HAMs are celebrating their participation in the semi-finals
of the FIFA World Cup with the special callsign CV5UC until Aug 5.
QSL via CX5UR.

PIRATE: Bat-Erdene,JT1CS, secretary of the Mongolian Radio Sport Federation,
writes that JT1NOC does not have a valid license. He did not renew his
old license so his current operation is assumed to be illegal.

SILENT KEYS: Following DXers passed away during the past weeks:
Les Morgan (G0WDG), Giovanni Scotti (I2JZS), Andrej Prosvetov (UA3ICK),
Geoff Chance (M0GRC, organizer of the International Marconi Day),
Vladimir I. Solodovnikov (UA9MAZ), Valentin N. Bojko (UY5EI),
Tom O'Donnell (EI4Z), Ronald Cooper (G0MSM), Munir Nahhas (VE3MYN),
Antonio Tarantola (IK1IZB), Wayne E. Gingerich (W6EUF),
Mauro Santini (IN3SAU, member of the IH9P M/M winner team of the CQWW
DX SSB Contest 2002), David Rollitt (G3XYP), Giampiero Pozzi (IK1ZNN),
Yury F. Rakcheyev (RU4AY) and Aleksandar Gligorcuk (Z32CB).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Jul 28/29: SCC RTTY Championship
Jul 28/29: YO DX Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-031, JD1/OG, Ogasawara Islands: Koji,JI1LET/JD1, will show up from
Chichi-jima from Jul 24-30. QSL via homecall (direct/bureau).

AS-060, HL4, Cholla-Namdo Province Group: Members of the Gwangju DX Club
(6L0NJ) plan to activate Shinji Island (WLOTA 4010) as 6L0NJ/4 in CW,
SSB and digital modes on all bands from Jul 31 until Aug 3.
QSL via HL4XM (direct/bureau).

EU-045, I*0, Lazio Region Group: Members of the "Italia Zero DX Group" will
be QRV as IB0Y from Ponza Island from Aug 1-8. QSL via IZ0PSA.

Island Trip

Toshi,JO3EVM, plans following activities as JO3EVM/JA6 from Jul 27-30:
Iriomote Island AS-024 Jul 27/28
Kobama Island AS-024 Jul 28/30
Okinawa Honto Island AS-017 Jul 28/30
QSL via homecall (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

IB0Y LH 1395 Ponza Aug 1-8
IM0/I0PNM LH 2989 San Pietro Jul 22-Aug 20
JI1LET/JD1 LH 2269 Chichi-jima Jul 24-30
JO3EVM/JA6 LH 3324 Kobama Jul 28-30
JO3EVM/JA6 LH 0275 Okin. Honto Jul 28-30
PJ7/K5SL LH 0711 St. Maarten Jul 31-Aug 13
6L0NJ/4 LH 4010 Shinji Jul 31-Aug 3

Following lighthouses were added to the WLOTA list recently:

LH 2862 Praslin Island S7
LH 2873 Les Mamelles Island S7
LH 2886 Saint Anne Island S7
LH 3286 Mahe Island S7
LH 3339 Victoria ⁄ South Rock S7
LH 3384 Desroches Island S7
LH 3403 Remire Island S7
LH 3457 Picard Island, West Island S7
LH 5000 Marken Island Light PA

Bandspots of the last 7 days

80m
IS0E 3.699 2035Z via EA5KA (B)

40m
IG9/IK2PZC/p 7.120 2141Z AF-019
IS0E 7.003 2215Z via EA5KA (B)
OZ/DD8ZJ/p 7.014 0606Z EU-029
OZ0TX 7.116 1715Z EU-125
TF/DF6QV 7.148 2247Z EU-071, via DF6QV (B)

30m
IS0E 10.117 2228Z via EA5KA (B)
OH0/OM5RW 10.116 1704Z EU-002, via OM5RW (B)
SM4DDS/7 10.107 0635Z EU-138
UX1HW/p 10.119 1527Z EU-179
5V7DX 10.106 2227Z via I1FQH (B)

20m
CT1EWG/p 14.211 2027Z EU-150
EA6/DL2DXA 14.027 2007Z EU-005, via homecall (B)
EI/OE3JAG 14.020 2015Z EU-121
F4FPO/p 14.260 1201Z EU-048
GD/EB1BSV/p 14.242 1918Z EU-116
IS0E 14.117 2228Z via EA5KA (B)
J28AA 14.060 1523Z via K2PF (B)
JV5A 14.245 2040Z via WV6E (B)
JW/OZ1AA 14.003 1914Z via OZ1ACB (B)
JW/OZ1IKY 14.285 2152Z EU-026
JW/OZ7AM 14.186 1711Z via OZ7AM (B)

KL7RRC/p 14.026 2231Z via N7RO (B)
KL7RRC/p 14.262 0529Z via N7RO (B)
LA4FPA 14.260 2048Z EU-056
LZ/IK3GES/p 14.261 0614Z via IK3GES (B)
MC0SHL 14.156 1018Z EU-124
MJ/OH8CA 14.259 2045Z EU-013
OH0/OH2BEN 14.039 2108Z EU-002
OH1K 14.258 1932Z EU-140, via OH1JO
RN1N/p 14.187 0610Z EU-147
RU6DX/p 14.025 2151Z EU-185
S79SAL 14.200 1400Z AF-024, via EA2RC (B)
SG3U 14.265 2051Z EU-176 (B)
SV2FPU/8 14.257 1044Z EU-049, LH 107
SV3IEG/8/p 14.282 1645Z EU-052
SX8R 14.033 0509Z via HA0NAR (B)
TF1JAM 14.188 2248Z (B)
TF/DF6QV 14.259 2215Z EU-071, via DF6QV (B)
TF/DL3SEM 14.011 0856Z EU-021
TF/DL9DAN 14.260 0525Z EU-071, via homecall (B)
TF/DL9DAN 14.085 1237Z RTTY, via DL9DAN (B)
UA0FUA 14.127 1805Z AS-025
W2VV/p 14.059 1943Z
WQ2N/p 14.039 2149Z NA-111
6V7W 14.200 1701Z via EA5KA (B)

17m
FO8RZ 18.078 0601Z via F8BPN (B), (L)
JW/OZ1IKY 18.078 1922Z EU-026
OH0PM 18.128 1345Z via OH2PM (B)
SV1EQU/8 18.150 1027Z EU-075 (B)
TF/DF6QV 18.150 1233Z EU-071, via DF6QV (B)
VP5/W5CW 18.072 2035Z NA-002
5V7DX 18.070 1225Z via I1FQH (B)

15m
FM/F2VX 21.290 2222Z NA-107, via F2VX (B)
KL7J 21.015 2004Z via N3SL (B)
OH1TD 21.257 1116Z EU-096
TI8II 21.280 2226Z (B)
TK10B 21.031 1029Z EU-104, via F8BBL (B)

10m
IS0E 28.456 1954Z via EA5KA (B)
SG3U 28.010 1042Z EU-176 (B)
7Q7BP 28.019 0940Z via G3MRC (B)

6m
AM1EHO 50.140 1915Z via EB1EHO
OH0/DK1MAX 50.133 1017Z EU-002, via homecall (B)

* new QSL manager
(d) only direct

(B) ureau ok
(L) oTW
(r) ureau QSL via e-mail request

```
Preview
-------
DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
26Jul-26Aug 4X/VE2XB 1686 *
-31Dec 5K200LR.. 1683
15Jul-30Jul 5V7DX 1684
-Apr/12 5Z4RH ? 1674
31Jul-03Aug 6L0NJ/4 1686 *
24Jul-31Jul 6V7W 1685
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
24Jul-31Jul 9H3Y 1685
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Sep 9X0TL 1685
-Jul 9V1/W4LT 1681

-Aug/11 A92IO 1663
29Jul-01Aug AH0/AH2Y 1686 *
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-05Aug CV5UC 1686 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
11Jul-07Aug DU9/PA3GZU 1683
19Jul-05Aug EA8/SQ9IVD 1684
-31Jul ER240C 1686 *
18Jul-30Jul F5SGI/p 1684
23May-15Aug FH8ND 1677
-02Aug FM/F2JD 1686 *
-Aug/11 FO8RZ 1636

-31Dec HA2010S 1659
-31Dec HG30FHA 1677
01Aug-08Aug IB0Y 1686 *
-31Jul II2TRE 1678
15Mar-31Dec IR1C 1667
22Jul-20Aug IM0/I0PNM 1686 *
```

13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
24Jul-30Jul JI1LET/JD1 1685/1686 *
27Jul-30Jul JO3EVM/JA6 1686 *
-31Dec JT70AS 1680
04Jul-01Aug K4C 1682
01Aug-07Aug KH2/KT3Q 1686 *
07Aug-14Aug KH0/KT3Q 1686 *
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
22Jul-02Aug KL7RRC 1685

18Jul-02Aug LA4FPA 1685
-31Dec LM50NRK 1659
-Dec OD5/DL6SN 1665
01Aug-12Aug OE1XJA/3 1686 *
-31Jul OE2XXM.. 1683
23Jul-28Jul OH1K 1685
Sep /Oct ON30ON 1664
28Jul-07Aug OX3DL 1686 *
-Dec OX3QM 1654
29Jul-08Aug OX/DB5MH 1686 *
18Jul-06Aug P4/PG4DX 1684
29Aug&02Oct PA08DWN 1678
02Aug-30Aug PA10WSF 1686 *
01Sep-28Sep PC600P 1657
31Jul-13Aug PJ7/K5SL 1686 *

-Dec R1ANP 1654
17Jul-31Jul S79BWW/S79SAL 1684
03Aug-14Aug S79DB 1686 *
20Jul-30Jul SV8/OK6DJ 1684
-Dec T6MB 1680
NOW T88CF 1674
Jul TC90AA 1684
NOW TL0A 1675
16Jul-30Jul TM8OU 1684
-30Nov UP25F 1675

31Jul-07Aug V31UB 1686 *
31Jul-02Aug VA3FPI 1686 *
-Oct VK100WIA 1673
09Apr-09Aug VQ9JC 1670
-31Dec XR200R 1678
15Jul-02Aug XT2EME 1684
-14Aug XU7AJW 1485
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674

* ew or updated
.. nd other calls

```
QSL information
---------------
A65BD via G5LP (B)
AM2GMS via EB2GMS (B)
AM5CS via EB5CS (B)
AM5UB via EA5FL (B)
AM5KB via EA5KB (B)
AN1AEU via EC1AEU (B)
AO1HLW via EA1HLW (B), eQSL
AO1URF via EA1URF
AO2CVO via EA2CVO (B)
AO2CVV via EA2CVV (B), (L)
AO2DMH via EA2DMH (B)
AO3FHC via EA3FHC
AO4TL via EA4TL (B)
AO5DWS via EA5DWS (B)
AO5GL via EA5GL (d), (L)
AO5GPC via EA5GPC (B), (L), eQSL
AO5KA via EA5KA (B)
C5YK via ON7YK (B)
DU9/PA3GZU via PA3GZU (B)
EA6AM via EA6AZ (B)
EG7TV via EA7TV (B)
EI/DG5SDQ via DG5SDQ
EI/DK2AT via DK2AT (B)
EI/DL5DSM via DL5DSM (B)
EJ8GQB via EI4II
EN1IFF via UR3IBV
ZX8W via PT7WA (B)
3A/IW1RBI via IW1RBI (B)
3Z0TMZC via SP2ZAO (B)
3Z600OM via SP2ZFT
3Z9TA via SQ9FCH (B), eQSL
5P2OU/p via DF2OU (B)
7X5AV via EA5FL (B)
7X5JF via DJ8QP (B)
```

(d) nly direct
(B) ureau ok
(*) ew QSL manager
(L) ogbook of the World (LotW)
(r) -mail request

```
QSLs arrived bureau: A62ER (IZ8CLM), EH1MDC (EA1UVR), HZ1SK (IZ8CLM),
IE9/IQ9PA (IT9TQH) IH9/IQ2CJ (IQ2CJ), IR8PAX (IZ8CLM),
JW/G3ZAY, LA/HB9IAB (EU-076), LA/PA3FMC (EU-055),
LA/SM3TLG (EU-044), LX7I (LX2A), LY70W (LY5W),
LX30AK (LX1CC), LZ10ARDF LZ1BJ), MD4K (WWDX 2004!),
OF200AD (OH5AD),OH0/DL1EKC/p (EU-002),OL22ASE (OK1TIR),
```

R150AP (RW4HB), R300SM (RV3LZ), RP3DY (RW3DY),
S01MZ (EA1BT), SA6G (SM6CUK), T77NM, VP8YLE (M5YLO),
VR2ZQZ/p (Lamma Isl.), YL130DA (IK2DUW),YT90AU (YU7AU),
3B7C (G3NUG), 5N0OCH (DL3OCH), 5P4MG (DJ4MG)

QSL via LoTW: TF/F5UFX, TK/F5JSD, TS8P, TX3D, V31MU

UA - New prefix allocations and restructuring of some regions:

On Jan 21, 2010, the Russian licensing authority allocated following prefix
numbers to neighbouring regions:
digit to call area
---
2 3
5 3
7 6
8 9
More details can be found on the homepage of RW2L at QRZ.com.

The Russian government passed a resolution for a administrative reform.
UA9G: Komi-Permyatzkij Okrug (KP) merged into UA9F, G. Permskij Kraj (PM)
UA8T: Usti-Ordinskij Buryatskij AO (UO) merged into UA0S, T: Irkutskaya Obl.
UA8V: Aginsky Buryatsky AO (AB) merged with UA0U: Chitinskaya Obl. (CT) and
got the new name UA0U, V: Zabajkalskij Kraj (ZK)
UA0B: Taymyrsky AO (TM) and UA0H: Evenkiyskiy AO (EV) merged with UA0B,
H:
Krasnoyarsky Kraj (KK)
UA0X: Koryaksky AO (KY) merged in UA0X, Z: Kamchatskaya Kraj (KT)

These changes can be found in the RDA data base from Mar 1,2010, at:
http://rdaward.org/table_rda1.htm
Users of SWL4WIN will find some updates for their country DB, the maps and
the RDA statistics soon at: http://www.informatix.li/english/Frame_EN.htm

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DD0BX, DF6EX (WIN-QSL),
DJ5AV, DJ6VM, DK8JB, DL1SBF, DL3IE, DL5SBA, F6AJA & Les Nouvelles DX, NG3K,
DL7VOA, OE2IKN, VE2XB and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

602. Were they born assholes, or, did they just get that way??

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-28 02:11:15 UTC
From: The_Captain@America.com
Message-ID: <ab4v46dtk898k9uduhqd03ah3mm8n4ruoi@4ax.com>
Source record: 5621

Were KA1XC and WI1BX born assholes, or, did they just grow into it?

Just wondering because only an asshole would deliberately wait until
W1AW code practice starts and then meet a sked on the same freq.

603. Discount Wholesale Laguna Beach Jeans

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-28 08:03:59 UTC
From: suqi <zhangskksk@gmail.com>
Message-ID: <b6bf9419-4385-493b-9882-d30accd1bcaa@k1g2000prl.googlegroups.com>
Source record: 5622
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Discount Wholesale Affliction Jeans <free shipping paypal payment>
Discount Wholesale AK Jeans (http://www.brandtrade99/)
Discount Wholesale Armani Jeans
Discount Wholesale Artful Dodger Jeans <free shipping paypal payment>
Discount Wholesale BAPE Jeans
Discount Wholesale BBC Jeans (http://www.brandtrade99/)
Discount Wholesale Black Label Jeans
Discount Wholesale Cavalli Jeans
Discount Wholesale Christian Audigier Jeans
Discount Wholesale Coogi Jeans
Discount Wholesale Crown Holder Jeans (http://www.brandtrade99/)
Discount Wholesale D&G Jeans
Discount Wholesale Diesel Jeans
Discount Wholesale ECKO Jeans (http://www.brandtrade99/)
Discount Wholesale ED Hardy Jeans
Discount Wholesale Evisu Jeans
Discount Wholesale G-STAR Jeans <free shipping paypal payment>
Discount Wholesale GUCCI Jeans
Discount Wholesale Iceberg Jeans
Discount Wholesale Kanji Jeans (http://www.brandtrade99/)
Discount Wholesale Laguna Beach Jeans
Discount Wholesale Levi s Jeans
Discount Wholesale LRG Jeans <free shipping paypal payment>
Discount Wholesale LV Jeans
Discount Wholesale Prada Jeans (http://www.brandtrade99/)
Discount Wholesale RMC Jeans
Discount Wholesale Roca Wear Jeans <free shipping paypal payment>
Discount Wholesale Rock&Republic Jeans
Discount Wholesale True Religion Jeans <free shipping paypal payment>
Discount Wholesale Versace Jeans
Discount Wholesale ZEN Jeans (http://www.brandtrade99/)

604. Re: Were they born xxx, or, did they just get that way??

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-29 05:18:49 UTC
From: Klystron <xxx@yyy.zzz>
Message-ID: <xxx-10660E.01184829072010@nntp.aioe.org>
Source record: 5623

You're still worshipping at the holy altar of beeps, eh?

--
Klystron

605. MMMonVHF Newsletter 2010-07-29

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-29 08:38:56 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201007290812.o6T8CBqi030718@server13.web4a.de>
Source record: 5624
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-07-29
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** NEW WSJT 7.07 VERSION AVAILABLE **

After some tests with BETA 8 past days Joe, K1JT, did spread a new
package of WSJT 7 which is still including the good old FSK441/JT65
and lot's of other modes. Download that new version from his Page:
http://physics.princeton.edu/pulsar/K1JT/wsjt.html
SOURCE: WSJT Homepage of Joe, K1JT

** 2m Digital EME Championship 2010 **

The 2m Digital EME Championship 2010 sponsored by REF/DUBUS
will take place on August 7/8. - Full rules are here:
http://www.marsport.org.uk/dubus/EMEContest2mDigi2010.pdf
SOURCE: Joe, DL8HCZ/CT1HZE via MoonNet

** EME Yuri's night **

Friends, Plans are being worked on for a big, coordinated, world
wide EME (Moon Bounce) event for Yuri's Night, 2011 on or about
April 12. Good moon positioning for Arecibo tracking if they can
come on board. Young folks/Educators/STEM/Live Media (like the
vidcast broadcasts done at Arecibo) / Big Dish/Big Antenna-Small
Antenna/ participation is strongly encouraged. There has been EME
activity in prior Yuri's nights, the one at NASA Ames is notable
memorable. Hope to bring a lot of big dishes on board, as enablers
of Smaller Antenna success, and maximum publicity, science outreach
exposure .Lots of time to build an event format. Feeback encouraged
Best Regards, 73, de Pat Barthelow AA6EG apolloeme"at"live.com

** From Space Weather.com **

METEOR SHOWER: The University of Western Ontario meteor radar is
picking up strong returns from the Southern Delta Aquarid meteor

shower, which peaks on July 28th and 29th. Sky watchers
(particularly in the southern hemisphere) should be alert for
meteors between about 10 pm and dawn. "Visual rates could be as
high as 20 per hour," notes Bill Cooke of NASA's Meteoroid
Environment Office, "although glare from the nearly full Moon will
make the fainter meteors difficult to see."
SOURCE: www.spaceweather.com

** MMMonVHF MS Sprint Contest 2010 (World Wide MS Contest!) **

... only 3 weeks to go - PLEASE CHECK THE TIMES in 2010:
2010 contest period: Date: 12./13. August 2010
Time period: 12.00hrs till 13.August 2010 12.00hrs UT
All details at: http://www.mmmonvhf.de/ctest.php
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** Make More Miles on VHF MS Activity OVERVIEW **

The VHF-DX-Portal MMMonVHF will setup an up an up to date
OVERVIEW (MAP & TABLE) during the METEOR SHOWER Perseids 2010
Please do use: http://www.mmmonvhf.de/ms.php
We will try to spread in short time infos "who will be "were"
qrv and use "which" qrg ... If you wants to pass us your info
you are very welcome > use: http://www.mmmonvhf.de/kontact.php
SOURCE: Massimo, IV3NDC and Guido, DL8EBW Team of MMMonVHF

** EME array to sell... **

A interesting offer for EME beginners in DL, or abroad. Selling 4
pieces, 2m, 7elem., 28/50 Ohm Yagis acc. to DK7ZB, CW/EME design,
3,30m long e.a., professional made, excellent condition.
See photo at DK7ZB site. Worked >200 initials. Total pick-up price:
200 Euro Pick-up nr. Munich, or at UKW meeting in Weinheim (10.
September) Photos/ details, pse request at: DL7HR "at" gmx.net
SOURCE: tnx to Berndt, DL7HR direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: HC-V3 ; Square: ... ; Start: 2010-07-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3432

Aloha to all, My lovely wife and I are headed out for a few weeks,
Ecuador wandering North adventually to Belize and home from
Quintana Roo. I have applied for and received my call signs HC1JA
and V31JA. I will reciprocal operation if I set up in Guatemala.
I will be operating 6m and 2m. I could be active anytime between
28th July and 18th August. I have global phone, text and www.
I will upload to Gab's DXspotter when I can. Perhaps other spotters
to drum activity. I frequent 17m when in this region, so maybe

find me there on HF also occasionally during N/S openings morning
and evening. I wont be attempting any lengthy 6m eme, I have a 100
watts and small antenna, but will be doing 2m eme, 600watts and
5wl antenna. On 2m I am normally found around .140 digital (always
1st for CQ) or .070 CW. On 6m I prefer CW sub-band, so will hunt
there. On 6m hope for an opening, I will be! ...
SOURCE: Jeremy W7EME on Reflector

** DXCC: LA ; Square: JP30 ; Start: 2010-07-30 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3231

Sebastian, DG5CST, will be at holiday end of july in Norway and try
to be qrv in holiday style around JP30/JP31/JP22 area - LATEST NEWS
from Sebastian, DG5CST, dated 2010-07-26: Sebastian did send info
that all necessary rig is packed (ic706 and 350w i0jxx pa) and he
will be on the way to Norway now soon. Wednesday he will meet
Stefan, LA0BY and Thursday (29th) he will be in Oslo. So his first
time table will maybe change about one day... He recomened to look
on 370 for any possible CQ Calls next days from JP30! What square he
will be in after is as well not sure bcse JP22-Square was activated
by the OH8K at past month...
SOURCE: tnx to Sebastian, DG5CST direct to MMMonVHF

** DXCC: LA/SM ; Square: JP77/JP87 ; Start: 2010-07-31 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3421

Ronny, DL1RNW, will be active on 144 MHz MS during his holiday
He will be in LA/SM and QRA Loc. are JP77/87 (maybe some more)
Rig: 300 Watt + 11 el.Yagi - QRG: 144370 qsy .377, FSK441
Source: tnx to to Ronny, DL1RNW direct to MMMonVHF

** DXCC: UA ; Square: LN06 ; Start: 2010-08-06 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3435

Slawa RK6BBB/p and Sergej RN6DJ/p have a plan to work MS, EME,
TROPO in the RUSSIAN SUMMER MS CONTEST... RIG: 2Х2.5 WL RA3AQ,
500W, ON4KST-CHAT,QSL VIA BURO OR DIRECT HOME CALLS,73!
SOURCE: tnx to Sergej, RN6DJ direct to MMMonVHF

** DXCC: LA ; Square: KQ10/KQ20 ; Start: 2010-08-08 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3082

Perseids-Pediton to KQ10/KQ20 of Jussi, OH6ZZ, together with
Sami, OH9GDT. The Team will try to setup a MMMonVHF DXBlog to
spread latest News: http://www.mmmonvhf.de/showblog.php?ca=LA-OH6ZZ
LATEST NEWS from Jussi, OH6ZZ, dated 2010-07-26:
We are qrv from up 8th August! FSK qrg 144.353 MHz 1st and JT65b
144.123 MHz 1st Propably Locators KQ10xe (8-11.8.) / KQ20ae
(11-14.8.) Antenna: 2 x 11el hor and 10el vertical
SOURCE: tnx to Jussi, OH6ZZ, direct to MMMonVHF

** DXCC: DL ; Square: JO34 ; Start: 2010-08-12 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3429

Isl. of Helgoland (JO34WE) qrv during Perseids
Tom, DG7TG will try to activate the Call DR3M from the island of Helgoland (WW-Loc.: JO34WE) on 144 MHz Meteorscatter if the weather allows. RIG: abt. 600 Watt and 1x or 2x 15 Ele.Yagi
SOURCE: tnx to Tom, DG7TG direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** A SUPERIOR GRIDS EXPEDITION **

John, K8YSE, will be activating multiple grids around Lake Superior on the FM and Linear satellites beginning around August 2nd. He plans to operate from the following grids: EN28-29-36-37-38-39-46 EN47-48-49-56-57-58-59-63-64-65-66-67-68-69-73-74-75-76-77-78-79-83 EN84-86-87 and EO30 in both the US and Canada. An APRS beacon (K8YSE-8) will be on during the trip and also the via ISS digi when there are no local digi's in range. There will be some operations on 6 meters including an all day effort from Brockway Mountain, Copper Harbor, MI, in EN67. See John's QRZ.com page for more details and grid map. If you have specific requests, E-mail John at his QRZ.com E-mail address. QSLs will be sent to everyone in the log Requests/SASEs are not necessary. If you want to send an SASE, please wait until the trip has ended and include all requests in one envelope. Cards or simply a listing of the QSOs will be fine.
SOURCE: Ohio/Penn DX Bulletin #968

** V4, ST. KITTS qrv in October/November 2010 HF and 6m **

Jon, W5JON, will once again be active as V47JA from the Calypso Bay, St. Kitts (NA-104, WW Loc. FK87SG), hillside QTH overlooking the Caribbean Sea and Atlantic Ocean, between October 20th and November 10th. Activity will be on 160-10 meters (including 60m) using an ICOM IC-7000 w/KL-400 amp (350 watts) into a ZS6BKW design "All-Band Dipole" antenna. His operations will include the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via W5JON. Jon states, "As in the past, XYL Cathy (W5HAM) will be very busy pool side."
SOURCE: Ohio/Penn DX Bulletin #968

** Special Event/WFF Op from N6, UNITED STATES **

Look for special event station, N6L, to be active from Lassen Volcanic National Park (WFF KFF-049, WVA-09, W6/SOTAs, WWL: CN90GN) between August 7-14th. This will be a Multi-Op and Portable/Mobile Op. Activity will be on the HF, WARC and VHF bands. A QSL and certificate is available. QSL via K6LSN. For more info, see N6L on QRZ.com or visit the Web page at: lassenbirthday.blogspot.com
SOURCE: Ohio/Penn DX Bulletin #968

** CN78 operation on 50 MHz **

Hi All, I am headed up for CN78 for a bit... Got my trailer fixed...
Its 5:04 now i should be up there in a 1/2 hour... I will be on
50.125 and 50.130 I will aim east for a bit then turn... I will be
out for the next few days off and on I will list times here... 73
SOURCE: Dan, KD7UFF via VHF Reflector

** 4X, ISRAEL qrv on HF and 50 MHz **

Mike, VE2XB, will be active as 4X/VE2XB for one month or so
starting around July 26th. Activity will be on all bands using CW
and SSB. He will listen for openings on 6m too. QSL via his home
callsign (QRZ.com). SOURCE: Ohio/Penn DX Bulletin #969

** OZ1DJJ qrv as OX3LX in August on 6m **

Greenland: Bo, OZ1DJJ will be qrv again as OX3LX from 13rd until
16th august 2010 with QRO on 50 MHz. Loc. GP47
SOURCE: FUNKTELEGRAMM 08/2010

** EX, KYRGYZSTAN (6m Beacon) **

Oleg, EX8MLT, in Kyrgyzstan, has activated the first constantly
operating radio beacon for 6 meters in his country. The callsign
for the radio beacon is EX1SIX. Beacon Parameters are: Frequency
50026 kHz, Mode - CW, Power - 60 W, Antenna - vertical GP; will be
replaced in the near future on a Halo. Grid locator - MN82sd,
QTH - village Tamga, southern coast of lake Issyk Kul.
SOURCE: Ohio/Penn DX Bulletin #969

** PJ4 Bonaire Isl. - CQ WW DX SSB 2011 CONTEST EXPEDITION **

Hello All, I would like to inform you that the SOUTH EAST EUROPE
CONTEST CLUB (SEECC) members will activate PJ4 island of Bonaire.
All information on activities, frequencies, QSL service and remain
available on our website http://www.seecc.org
SOURCE: Romeo, S52RU via GOLIST

** HF and 50 MHz Expedition to ZK2 **

6-8 ops DXpedition, 4x Elecraft K3 160m-6m + solid state amps;
focus on EU, 160m-40m +WARC, CW/RTTY with RX antennas. Web site
under construction. Begin date: 20101120 / End date: 20101203
SOURCE: tnx to Bill NG3K DX News

** V3 - BELIZE qrv HF and 50 MHz **

KU5B is going to hit the airwaves as V31UB in SSB, CW and digital
modes on 80m-6m between Jul 31 and Aug 7. QSOs will be confirmed
via LoTW. SOURCE: [DXNL] DXNL 1686 (Jul 28, 2010)

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

606. Re: Gav is just as kooky as Mark

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-29 20:52:12 UTC
From: kb9rqz <mmorgoon@hotmail.com>
Message-ID: <dSl4o.4445$mW5.4181@newsfe14.iad>
Source record: 5625
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
"RF BURNS" <rfburns@hotmail.com> wrote in message
news:aVK_n.11844$0A5.9314@newsfe22.iad...
>
> "Gamma Match" <swr@ragchew> wrote in message
> news:3ta19g.lb1.19.1@news.alt.net...
>> http://gav-jewitch.blogspot.com/
>>
>>
>>
>> Part of Gav's ramblings are below, in her words.
>>
>> "Stones have energies that many witches learn to work with, myself among
>> them. That is not to say that I'm an expert by any means but I do have my
>> favorites. I learned very young about the energies of stones;"
>>
>>
>>
>> Yeah, you Kook. Stones DO have "energy"....when you throw them at Mark.
>>
>>
> Gav is describing his testicles.
>
indeed one trhid prize in the low hangers cotnest
```

607. pretty girls hot videos&photos

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-29 21:55:10 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <e222f536-a1c1-4d2a-8346-93ebf7ee9935@k1g2000prl.googlegroups.com>
Source record: 5626

KATRINA KAIF BATH ROOM VIDEO

http://hotvideosee.blogspot.com/2010/07/katrina-in-bath.html

MUMAITH KHAN HOT SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-5_27.html

PRIYAMANI SEXY PHOTO

http://hotvideosee.blogspot.com/2010/03/hot-photo-6.html

HOT&SEXY AUNTY IN A ROMANTIC FEEL

http://hotvideosee.blogspot.com/2010/03/hot-photo-3.html

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

TO SEE 100 HOT PHOTO GALLERIES

http://hotheroinesphoto.blogspot.com

608. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-29 23:08:49 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <6f7ee178-d5de-428d-8da3-1c58aa54447f@f33g2000yqe.googlegroups.com>
Source record: 5627
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
On Jul 12, 6:07 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Jul 11, 8:43 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Jul 11, 5:06 pm, "Gamma Match" <swr@ragchew> wrote:
>
> > - Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -
```

609. The ARRL Letter for July 29, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-29 23:13:48 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100729224448.E834B26376@bmail.arrl.org>
Source record: 5628
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**************************************
The ARRL Letter

Published by the American Radio Relay League
**************************************

July 29, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/>

IN THIS ISSUE

- + ARRL in Action: ARRL Argues that Oklahoma Town's RFI Ordinance is
"Null and Void"
- + John Robert Stratton, KE5ISX, Appointed West Gulf Division Vice
Director
- + The Bands "Heat Up" for the 2010 ARRL UHF Contest
- ARDF Update: Radio Foxhunters Find Their Champions in Ohio
- + Government Agencies Introduce User-Friendly Federal Register
- + FCC Launches Consumer Help Center
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + ARRL IN ACTION: ARRL ARGUES THAT OKLAHOMA TOWN'S RFI ORDINANCE IS
"NULL AND VOID"

Saying that only the Federal Communications Commission is empowered
to regulate radio frequency interference (RFI), the ARRL has notified
Midwest City, Oklahoma, that its local ordinance 27-3(9), seeking to
regulate radio transmissions and RFI, is "null and void." Midwest City
is in the Oklahoma City metropolitan area. The ordinance reads: "In
addition to other public nuisances declared by other sections of this
Code or law, the following [is] hereby declared to be [a] public
nuisance: Operating or using any electrical apparatus or machine which
materially and unduly interferes with radio or television reception by
others."

On July 21, ARRL General Counsel Chris Imlay, W3KD, wrote to Midwest
City Assistant City Manager Dave Ballew, City Attorney Katherine Bolles
and Director of Code Enforcement Mike Stroh, informing them that the
```

ARRL had been provided with a copy of the ordinance by amateurs in that community. "We are also aware that a notice was sent by Mr Stroh on behalf of the City to one of ARRL's members who resides in Midwest City asserting that the FCC-licensed radio amateur to whom the letter was addressed was in violation of the ordinance as the result of radio frequency interference appearing in a neighbor/complainant's home electronic equipment," the letter read. "The licensed radio amateur was ordered to remedy the problem in one day, under penalty of a sanction assessed against the real property of the radio amateur." Read more here <http://www.arrl.org/news/arrl-argues-that-oklahoma-town-s-rfi-ordinance-is-null-and-void>.

==> + JOHN ROBERT STRATTON, KE5ISX, APPOINTED WEST GULF DIVISION VICE DIRECTOR

After review of eligibility by the ARRL Ethics and Elections Committee, President Kay Craigie, N3KN, has appointed John Robert Stratton, KE5ISX, an attorney in Austin, Texas, to serve as Vice Director of the ARRL West Gulf Division for the remainder of the current term that expires January 1, 2011. Stratton, an attorney, fills the vacancy created when John Thomason, WB5SYT, resigned the position earlier this month <http://www.arrl.org/news/arrl-west-gulf-division-vice-director-john-thomason-wb5syt-resigns-position>.
"John Robert Stratton has the training, experience, time and motivation to be a great Vice Director," said ARRL West Gulf Division Director Dr David Woolweaver, K5RAV. "His addition to the West Gulf Division's team will enhance its ability to provide the quality of service the membership deserves."

A General class licensee, Stratton has been licensed and an ARRL member since 2006. In February 2007, Stratton became active in League affairs after learning about the new cell phone bills that were introduced in the 2007 Texas Legislative Session, and he volunteered to help work against the bills. He was put in touch with Dr Woolweaver, who was then the West Gulf Division Vice Director and was leading the West Gulf legislative efforts. "Initially just a volunteer, I was selected to lead the West Gulf legislative team," Stratton said. "We were successful in defeating the cell phone bills that would have made mobile Amateur Radio operation illegal. With the help of some smart and dedicated hams, we were also successful in obtaining passage of new laws that protected those state employees who were hams [so they could operate] when they deployed in emergencies." Read more here <http://www.arrl.org/news/john-robert-stratton-ke5isx-appointed-west-gulf-division-vice-director>.

==> COMING SOON: MORE ARRL 2010 FIELD DAY PINS

After a higher than expected run on pins for Field Day this year, the ARRL has ordered more and expects them to arrive next month. "The pins were in stock until just before Field Day, but due to some

exceptionally high interest, we were unable to fulfill a few final orders," said ARRL Product Marketing Specialist Jackie Ferreira, KB1PWB. "We have reordered the pins, as many hams enjoy collecting these annual pins; lots of ARRL-affiliated radio clubs also like to hand these out to their members who participate in Field Day each year." The 2010 Field Day pins may be ordered from the ARRL online store <http://www.arrl.org/shop/Field-Day-2010-Pin/> or by telephoning 888-277-5289 in the US, Monday-Friday from 8 AM-5 PM Eastern Time (outside the US, please call 860-594-0355). Pins will begin shipping in mid-August.

==> + THE BANDS "HEAT UP" FOR THE 2010 ARRL UHF CONTEST

VHF/UHF weak-signal operators across North America are making the final tests on their stations in preparation for the ARRL UHF Contest, coming up the weekend of August 7-8. Most VHF+ weak-signal operation takes place on the two lowest-frequency bands of the VHF spectrum -- 6 and 2 meters; however, a lot of activity takes place above 144 MHz in the UHF portion of the radio spectrum and beyond. This contest focuses on 222 MHz and above; there will be lots of activity, and hopefully lots of propagation, too! Read more here <http://www.arrl.org/news/the-bands-heat-up-for-the-2010-arrl-uhf-contest>.

==> ARDF UPDATE: RADIO FOXHUNTERS FIND THEIR CHAMPIONS IN OHIO

By ARRL ARDF Coordinator Joe Moell, K0OV

They came from 15 states and four foreign countries. In their suitcases were radio sets, antennas, sun block and running shoes, but they left some room in hopes of taking home a medal or two. They were the hams and future hams -- ranging from age 12 to older than 70 -- who went to Southwest Ohio in the third week of May for the 10th Annual USA Championships of Amateur Radio Direction Finding (ARDF). ARDF is done on 80 meter CW and 2 meter AM in separate events, each with five "fox" transmitters. A course is typically three miles from start to each of the five transmitters (in optimum order) and then to the finish. Your mission is to find your assigned three, four or all five foxes, depending on which of the 11 age/gender categories you are in. Each transmitter is on for one minute at a time in a five-fox cycle that repeats. You must find your way on foot with just your direction-finding gear, the map you're given and your compass. GPS help is not allowed. Read more here <http://www.arrl.org/news/ardf-update-radio-foxhunters-find-their-champions-in-ohio>.

==> + GOVERNMENT AGENCIES INTRODUCE USER-FRIENDLY FEDERAL REGISTER

<http://www.arrl.org/images/view/News/ARRL_FederalRegister.JPG>
While the Federal Register may be the ultimate record of the business of the USA's Executive Branch, it can be difficult to navigate. The Register publishes approximately 80,000 pages of documents each year in the form of Notices, Proposed Rules, Rules and Official Documents; this

is where all new and amended rules to Part 97, the Amateur Radio Service, must be published before they go into effect. On Monday, July 27 -- in an effort to make things a bit easier on the thousands of people who access the Federal Register each day -- the US Government Printing Office and the National Archives' Office of the Federal Register launched a new and improved online Register. Named Federal Register 2.0, it is an outgrowth of President Obama's first executive order that mandated greater federal government transparency. The launch of the new site coincided with the 75th anniversary of the Federal Register Act, which became law on July 26, 1935. Read more here <http://www.arrl.org/news/government-agencies-introduce-user-friendly-em-federal-register-em>.

==> + FCC LAUNCHES CONSUMER HELP CENTER

Beginning July 28, those who have dealings with the FCC will have a new tool that the FCC claims will put them "within one click of all the information they want" from the Commission: a new "easy-to-use" Consumer Help Center. "Our new Consumer Help Center makes it easy for consumers to learn about our work and take action," said FCC Chief of the Consumer and Governmental Affairs Bureau Joel Gurin in a press release. "Here, in one place, consumers can do a number of things, such as read about consumer issues, get practical advice for avoiding problems, file a complaint, comment on our rulemakings, or read what our FCC experts are saying in our Consumer Blog." Read more here <http://www.arrl.org/news/fcc-launches-consumer-help-center>.

==> + SOLAR UPDATE

Tad "Somewhere in this favored land the Sun is shining bright <http://www.baseball-almanac.com/poetry/po_case.shtml>" Cook, K7RA, reports: We've seen increasing solar activity all this week, with average the daily sunspot numbers rising nearly 14 points to 35.6, and the average daily solar flux rising nearly 5 points to 85.3. Sunspot group 1089 has grown, shrunk and is now growing again; as of Wednesday, it has been visible a total of 10 days. Three more sunspot groups appeared this week, with the latest -- group 1092 -- rapidly appearing on Wednesday with a relative size of 180 millionths of a solar hemisphere. The relative size of group 1089 for July 19-28 was 130, 150, 310, 240, 200, 160, 140, 100, 70 and 90. The predicted solar flux (as of Wednesday) for July 29 is 85, 87 for July 30-August 1 and 85 for August 2-4. The predicted planetary A index for those days is 15 for July 29, 10 on July 30-31, 8 on August 1-2 and 6 on August 3-4. Along with increased solar activity, we have seen higher geomagnetic indicators, all due to a stiff solar wind. Both the planetary and mid-latitude A indices nearly doubled for the week. Look for more information -- including a look at sunspot activity and predictions, as well as 6 meter activity now compared to the 2000-2001 sporadic-E seasons -- on the ARRL Web site on Friday, July 30. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page

<http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Ernest L. Thayer's Casey at the Bat <http://www.baseball-almanac.com/poetry/po_case.shtml>.

==> THIS WEEK ON THE RADIO

This week:

- July 30 -- NCCC Sprint Ladder
- August 1 -- SARL HF Phone Contest
- August 3 -- ARS Spartan Sprint
- August 4 -- QRP Fox Hunt

Next week:

- August 6 -- NCCC Sprint Ladder
- August 7 -- TARA Grid Dip Shindig
- August 7-8 -- ARRL UHF Contest <http://www.arrl.org/august-uhf>; North American QSO Party (CW); 10-10 International Summer Contest (SSB)
- August 8 -- SKCC Weekend Sprint
- August 11 -- NAQCC Straight Key/Bug Sprint; QRP Fox Hunt
- August 11-12 -- CWops Mini-CWT Tests

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more information. Looking for a Special Event Station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

610. Amateur Radio Newsline(tm) Report 1720 - July 30 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-30 06:17:57 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100729231218.039d7008@popd.ix.netcom.com>
Source record: 5629
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1720 - July 30 2010

Amateur Radio Newsline report number 1720 with a release date of
Friday, July 30, 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The ARRL tells an Oklahoma City that it has
no legal ground to try to control R-F-I, San Francisco sued over its
new cellphone radiation label law, the Florida Repeater Council
releases a proposal to narrow-band the 2 meter and 70 Centimeter
repeater subbands and ham radio helps celebrate 100 years of Scouting
in America. A live report by Mark Abramowicz, NT3V, from the 2010 Boy
Scouts of America Jamboree on this weeks Amateur Radio Newsline(tm)
report number 1720 coming your way right now.

(Billboard Cart Here)

**

RADIO LAW: ARRL TELLS MIDWEST CITY THAT ITS RFI ORDENANCE IS ILLEGAL
AND ORDERS IT BE RESCINDED

The ARRL has told an Oklahoma city that it has no jurisdiction over
radio frequency interference. Amateur Radio Newsline's Bruce Tennant,
K6PZW, has more:

--

Saying that the Federal Communications Commission is the only entity
empowered to regulate radio frequency interference, the ARRL has notified
Midwest City, Oklahoma, that its local ordinance 27-3(9), seeking to
regulate radio transmissions and RFI, is in the League's words, "null and
void."

Midwest City is located in the Oklahoma City metropolitan area. On July
21st, ARRL General Counsel Christopher D. Imlay, W3KD, wrote to Midwest
City Assistant City Manager Dave Ballew, City Attorney Katherine Bolles and
Director of Code Enforcement Mike Stroh. In his letter he informed them
that the ARRL had been provided with a copy of the ordinance by radio
amateurs in that community. Imlay also stated that the League was aware
that a notice was sent by Stroh on behalf of the city to one of ARRL's
members who resides in Midwest City. In it, the city asserted that the FCC
licensed radio amateur to whom the letter was addressed was in violation of
the ordinance as the result of radio frequency interference appearing in a
neighbor complainant's home electronic equipment. That radio amateur was
ordered to remedy the problem in one day, under penalty of a sanction
assessed against his real property.

Imlay then stated categorically that the city had absolutely no legal ground on which to enact or enforce its ordinance. His letter explained in detail to the city officials that the FCC is the only entity empowered to regulate RFI and that Radio Frequency Interference is not a matter subject for municipal regulation by Midwest City. He went on to state that Midwest City's ordinance 27-3(9), which purports to regulate RFI is preempted on its face by federal oversight and is therefore the city's ordinance is null and void.

In his note, attorney Imlay expressed his hope that it will not be necessary to submit the Midwest City ordinance to the FCC by way of a Request for a Declaratory Ruling. But warned W3KD, that would be the ARRL's planned course of action unless the ordinance is rescinded. He also says that the letter from Director of Code Enforcement Stroh to the radio amateur in Midwest City must be retracted immediately.

Reporting for the Amateur Radio Newsline, Im Bruce Tennant, K6PZW, in Los Angeles.

--

In his letter to the leadership of Midwest City, Attorney Imlay noted that the radio amateur in question has the full support of ARRL in any action he may choose to take in this matter. (ARRL, K5DBX, QRZ.com)

**

RADIO LAW: CTIA SUES SAN FRANCISCO OVER CELLPHONE LABEL LAW

The Cellular Telecommunications Industry Association has gone to court to stop a recently passed San Francisco, California law. One that would require retail stores to disclose radiation levels for the mobile phones they sell. Amateur Radio Newsline's Bill Pasternak, WA6ITF, is in the Newsroom with the details:

--

In a lawsuit filed Friday, July 23rd, the trade organization, that's better known by its initials CTIA, says that the San Francisco ordinance attempts to unlawfully regulate emissions from cell phones which is a duty reserved exclusively by the FCC. The suit, filed in the U.S. District Court for the Northern District of California, seeks to block the ordinance, which was passed last month and requires retailers to post information about the Specific Absorption Rate for the phones they sell.

Specific Absorption Rate or SAR is a measurement of cellular telephone radiation. The FCC has established a Specific Absorption Rate limit for all mobile phones sold in the United States and the CTIA argues that the ordinance unlawfully interferes with the Federal Communications Commission's authority over such telecommunications devices. The also CTIA claims that the San Francisco ordinance conflicts with federal law by challenging the FCC's determination that all FCC complaint handsets are safe.

This is an important case for ham radio to follow because if implemented it could eventually be expanded to cover all types of two way radio gear used

within the city limits of San Francisco including amateur radio stations. And if left standing, it would also undermine the federal governments preemptive role in the area of governing anything to do with the transmission of radio frequency energy.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

--

We will be keeping a close eye on this one as it proceeds through the courts. (Adapted from published news reports.)

**

FM AND REPEATERS: FLORIDA REPEATER COUNCIL RELEASES VHF AND UHF NARROWBANDING PROPOSAL

The Florida Repeater Council has officially posted it's proposed narrow-banding recommendation for 2 meters and 70 centimeters on its website. The concept adopted by the Florida Repeater Council leadership basically follows the narrow-banding in the Part 90 VHF and UHF commercial services. Its also based on the knowledge that most if not all of the newer amateur radio FM equipment available on the market today in the 144 to148 MHz and 430 to 450 MHz range is capable of using 6.25 KHz channels if deviation is set at 2.5 KHz deviation.

Since the use of these new technology systems usually requires the purchase of new radios which are compatible with the new technology systems, by allocating narrow band channels for only newer technology systems there should be a minimal impact on existing wide band repeaters and their users.

While 12.5 and 6.25 KHz channel spacing has been used on the UHF commercial and amateur bands for some time, the VHF bands have used 15 KHz spacing for decades. Since the legacy spacing of VHF commercial and the 146 to 148 MHz amateur service bands do not permit the use of 12.5 or 6.25 KHz spacing without a complete and disruptive re-farming of the entire band, the Florida Repeater Council is proposing to follow the FCC's VHF plan for Part 90. This will allow use of 7.5 KHz spacing between the legacy 15 KHz channels in the 146 to 148 MHz subband 2 meter and 10 kHz spacing between the existing 144.5 to 145.5 MHz channels in the lower subband.

The Florida repeater council says that most newer amateur radio equipment evaluated can program to the 7.5 or 10 KHz spacing without difficulty. However in some case the scanning or stepping functions of some radios may require software or firmware updates to properly scan these new channels in a given radios VFO mode.

The proposed changes will create 71 new frequency pairs for narrow band repeaters on 2 meters. It would also significantly expand the number of UHF narrow band channel pairs available as well. This says the council should provide the needed spectrum for experimentation and development of the newer technology systems that utilize narrow band emission such as

D-Star and P-25 digital audio relay services.

The Florida Repeater Council will be looking for public comment on its proposal by e-mail to narrowbandcomments (at) florida-repeaters (dot) org or at the Melborne Hamfest this coming October. More on this proposed band change is on-line at www.florida-repeaters.org. (KS4VT, FRC)

**

RADIO LAW: SPANISH FISHING INTRUDERS ON THE HAM BANDS

The IARU Region 1 website reports that Spanish fishermen are now being heard daily on most of the High Frequency bands. Frequencies mentioned include 3.500, 3.510, 3.550, 3.590, 7.000, 14.000, 21.000, 21.222 and 21.395 MHz.

All operations are on upper sideband. DK2OM says that the operators often use a voice scrambler but when decoded, they only use private names. No ship names or other identification is given. DK2OM adds that talking to them is wasted time as they only react with obscenities.

If you hear them, you can log reports of these intruders online at tinyurl.com/spanish-fishing
(IARU Region 1)

**

HAM RADIO IN SPACE: ISS TO CELEBRATE 100 YEARS OF US SCOUTING WITH ISS CONTACT

A special Amateur Radio on the International Space Station contact with the 100th anniversary of Scouting Jamboree is scheduled to take place at about 18:20 UTC on Saturday, October 31st. At the time of the contact the I-S-S will be in a 56 degree elevation pass over the National Boy Scout Jamboree at Fort A. P. Hill, Virginia. That's where some 43,000 scouts and leaders will join 8,000 volunteers to celebrate this milestone event for the scouting movement. Amateur Radio Newsline's Mark Abramowicz, NT3V, is at the Jamboree and will have a report on ham radios part in this years Jamboree later on in this weeks Amateur Radio Newsline report.

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the world including the WA4ZBE repeater serving Richmond, Virginia.

(5 sec pause here)

**

ENFORCEMENT: SOUTH AFRICA TELECOM REGULATOR REMOVES UNLICENSED REPEATER FROM THE 70 CM BAND

An unlicensed repeater has been removed from the 70 centimeter band in South Africa. Following a report by the South African Radio League to the Independent Communications Authority of South Africa about the unlicensed machine operating in the ham radio band, the South African regulator investigated the intrusion. It located the system and instructed the owner, who was providing services for his local community watch, to shut down the repeater. At first the systems owner refused the regulatory agency's representatives access to his premises to seal the repeater from further operation. The person soon relented and the repeater is now off and out of the 70 centimeter South African amateur radio band. (SARL)

**

ENFORCEMENT: UNLICENSED BROADCASTER ORDERED TO PAY $10,000 FINE

The United States FCC has affirmed a $10,000 Forfeiture Order issued to Dexter Blake of Mt. Vernon, New York. This, for willfully and repeatedly violating Section 301 of the Communications Act of 1934 by operating an unlicensed radio transmitter on the frequency 101.5 MHz in the Mt. Vernon area.

Back on March 3, 2009, the Commission's New York Field Office issued a Notice of Apparent Liability for Forfeiture in the amount of $10,000 to Blake. To date, Blake has not filed a response to the NAL or paid the proposed forfeiture. Therefore, based on the information the FCC had before it, the regulatory agency on July 22nd affirmed the forfeiture and has issued Blake an order to pay the fine. (FCC)

**

RADIO LAW: FCC TO REDUCE VANITY FEE BY A DIME

The cost of getting a ham radio vanity call sign is about to go down a dime. On July 19th, the Federal Communications Commission announced via the Federal Register that the cost of an Amateur Radio vanity call sign will decrease 10 cents to $13.30. The new charge takes effect 30 days after publication, making August 17th the first day the new fee is in effect. (FCC, ARRL)

**

RADIO EDUCATION: RSGB PRESENTS MUSICAL MORSE TRAINING

The RSGB newcomers web page has an MP3 designed to encourage learning Morse Code. With a musical backing track, it gives the entire Morse alphabet including numbers and punctuation. We cant bring it to you because of the FCC's ban on music on the ham bands, but you can hear it on-line at tinyurl.com/morsemusic. Just click the 'Play' button to listen. (GB2RS)

**

RADIO AND THE MILITARY: NETHERLANDS TERMINATES URUGZANFM ON JULY 30

Uruzgan FM, the special program for Dutch forces in Afghanistan made its final transmission on July 30th. This, as the Dutch mission in Afghanistan ends on August 1st.

Uruzgan FM was produced by the Dutch domestic network 3FM. It was broadcast via Radio Netherlands Worldwide heard Monday through Friday at 1400 UTC on local FM transmitters in Afghanistan fed by satellite and via the website at www dot uruzgan dot fm. It was also broadcast on local stations in the Netherlands in areas around the military bases.

Uruzgan FM was launched in August 2006 at the start of the Dutch mission in Afghanistan. The Uruzgan FM team along with various Dutch artists has visited the Dutch bases in Afghanistan three times. (Media Network)

**

RADIO BUSINESS: IOWA'S HAMKITT STORE CLOSING ITS DOORS

Some sad news in the ham radio business world. This with word that the HAMKITT store in Des Moines, Iowa is closing it's doors due to poor sales.

According to Terry Graves, K7FE, who is the Chief Editor, QRZ dot com, Joe Leto, W0IW, opened the Des Moines, Iowa retail business with the intent to provide local hams an amateur radio store to visit. He also had a web site providing online sales.

The ham store void in the area was an attraction for Joe to start his business. While it was well received by the locals, the poor economy caused reduced sales and made the venture unprofitable. According to W0IW the remaining inventory is still for sale and will be until he closes the door. To find out if he has what you need you can e-mail Joe to info (at) hamkitt (dot) com

For those not aware, Joe Leto, W0IW, hosts the The Iowa Wireless Contesting Station. (K7FE, QRZ.com)

**

ON THE AIR: KINGS COUNTY REPEATER ASSOCIATION TO COMMEMORATE 911

New York City's Kings County Repeater Association's annual 9/11 Memorial Event will operate special event station KC2RA on Friday, September 10th from 1300 to 2300 UTC. The operation will take place only a short walk from Ground Zero with SSB operations on 7.250 and 14.295, PSK31 on 14.070 plus D-Star on reflector REF020B and Echolink node 64300. RF participants who send card with S-A-S-E will receive a commemorative QSL. Send yours to KC2RA, Post Office Box 280288, Brooklyn, New York, 11228. For more information see www.kc2ra.org on the World Wide Web. (KCRA)

**

ON THE AIR: INTERNATIONAL LIGHTHOUSE AND LIGHTSHIP WEEKEND

A tide of registrations for the International Lighthouse and Lightship Weekend. There are 340 lighthouses, some lightships and one time-ball tower registered so far for the International Lighthouse and Lightship Weekend on the 21st and 22nd of August.

The event now in its 11th year was begun by the Ayr Radio Club of Scotland. Now there are radio amateurs and lighthouses in some 30

countries involved.

The 300th registration this year came from Rainer Kledtke DO7RKL for the Westerheversand lighthouse in the northernmost part of Germany. A most famous landmark it stands 41-metres tall on a peninsula between the North and the Baltic seas.

Australia has been a strong supporter of this fun event celebrating the history of lighthouses. It has 53 registrations, just ahead of Germany on 50 and the United States some 40 lighthouses.

There's still lots of lonely lighthouses looking for the company of friendly radio hams to bring radio gear to them for the International Lighthouse and Lightship Weekend. To learn more or register a lighthouse visit the website at www.illw.net. (VK3PC)

**

NAMES IN THE NEWS: KE5ISX APPOINTED NEW WEST GULF ARRL VICE DIRECTOR

Some names in the news. First up is John Robert Stratton, KE5ISX, of Austin Texas. He has been appointed by ARRL President Kay Craigie, N3KN, to serve as Vice Director of the Leagues West Gulf Division for the remainder of the current term that expires January 1, 2011.

A General class licensee, Stratton has been licensed and an ARRL member since 2006, but said he has wanted to be a ham since he was a Boy Scout in high school. In February 2007 he became active in League affairs after learning about the new cell phone bills that were introduced in the Texas Legislative Session and volunteered to help work against those measures. Due to his success with that legislation, Stratton became the ex-officio West Gulf Legal Counsel and in 2009. He was then appointed Assistant Director and Division Legislative Action Chair.

Stratton, an attorney by profession, fills the vacancy created when John Thomason, WB5SYT, resigned the position earlier this month. (ARRL)

**

NAMES IN THE NEWS: VK3DQ NAMED FIRST RECIPIENT OF WIA CENTENARY AWARD

John Fisher, VK3DQ, is the first ham to qualify for the Wireless Institute of Australia's WIA Centenary Award. The award to Fisher was based on his three contacts with 100th anniversary WIA commemorative station VK100WIA. One contact was made with the WIA during May. Fisher then made contact with the Wagga and Midland Amateur Radio Clubs operation of VK100WIA in June. He also worked 14 WIA members to tally up the required 100 points. Fisher received his award in a surprise visit to his home by Wireless Institute of Australia's President, Michael Owen VK3KI. (WIA News)

**

NAMES IN THE NEWS: TWO ASTRONAUTS TAKE PART IN SIMULATED ISS CONTACTS

Astronauts Ron Garan, KF5GPO, and Mike Fossum, KF5AQG, have each successfully completed a simulated Amateur Radio on the International Space Station contact with the Challenger Learning Center of Indianapolis on Thursday, July 22. Garan and Fossum answered 14 and 22 questions respectively during the training exercise. These practice sessions are terrestrial based amateur radio contacts using the same type of ham gear that the astronauts will be using when they are on board the International Space Station. (ANS)

**

NAMES IN THE NEWS: ARRL SAYS APOLLO 11 HEARD BY HAM

The ARRL reports that a ham received signals from the Apollo 11 lunar astronauts 41 years ago. According to the League, in July of 1969, Larry Baysinger, W4EJA, independently detected radio transmissions from the Apollo 11 astronauts on the lunar surface.

Baysinger was both a radio amateur and an amateur radio-astronomer. His accomplishments were reportded by Louisville Courier-Journal reporter Glenn Rutherford in an article titled Lunar Eavesdropping: Louisvillians Hear Moon Walk Talk On Homemade Equipment. You can read more at www.arrl.org/eavesdropping-on-apollo-11. (ARRL)

**

THE SOCIAL SCENE: 2011 W0 DX CONVENTION TO BE HELD IN KANSAS CITY

The Kansas City DX Club is has announce the W0 DX Convention to be held in the Kansas City area on July 23rd, 2011. For more information on The W0 DX Convention please go to the Kansas City DX Club website and to download the flyer. Its in cyberspace www.kcdxclub.com (QRZ.com, K4SX)

**

THE SOCIAL SCENE: K6J AT THE WINGS OVER WINE COUNTRY AIR SHOW

The Sonoma County Radio Amateurs Club has been granted a Special Event license to operate Special Event Station K6J. This, at the Pacific Coast Air Museum Wings over Wine Country Air Show on August 21st and 22nd in Santa Rosa, California.

Wings Over Wine Country is one of the nations premier air shows with flight presentations by both the Air Force and Navy demonstration teams. It also features a display of military aircraft known as warbirds along with other aviation related entertainment.

To help commemorate this years show, station K6J we will be operating SSB on 20 meters on or around 14.275 MHz. As part of the stations operation it will describe the show to other hams with whom it makes contact. Those who work K6J who can send a request for a QSL card or certificate. More information and QSL routing should soon be on-line at www.sonomacountyradioamateurs.com. (KG6JSL)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: DAVID WARREN - INVENTOR OF "BLACK BOX RECORDER - S.K.

An Australian scientist who invented the "black box" flight data recorder, has died. Jim Linton, VK3PC, reports on the life of inventor David Warren:

--

The death of Dr David Warren brought to the close a very interesting life of a man who developed the black box that has played a crucial role in improving aviation worldwide.

He was born in 1925 at a remote mission station on Groote Eylandt in the Gulf of Carpentaria, North Australia, and the first European child to be born on that Aboriginal settlement.

His father was killed in one of Australia's earliest air disasters in Bass Strait between the states of Victoria and Tasmania, and the last gift received from his dad was a crystal set.

That encouraged the young David in boarding school to build radio receivers and enroll to sit for his ham ticket, hoping to become Australia's youngest radio amateur. But this ambition was thwarted when the government imposed a ban on amateur radio with the outbreak of World War II. However his schoolboy knowledge of electronics led him to later to build the world's first flight data recorder.

Being involved in the accident investigation of the world's first jet-power aircraft, the Comet, in 1953, led him to advocate that there be a cockpit recorder as a means of solving otherwise unexplainable aircraft crashes.

The idea initially raised little interest, so while the Principal Research Scientist, Aeronautical Research Laboratories in Melbourne, he designed and built an experimental unit that could record four hours of speech as well as flight instrument readings.

The idea took five years to be finally accepted. Dr David Warren died aged 85

For the Amateur Radio Newsline, I'm Jim Linton, VK3PC.

--

A variation on Warren's invention is now being included in more and more new cars, trucks and other vehicles. (VK3PC)

**

WORLDBEAT: UK'S BBC BROADCAST HOUSE GETTING FORTIFICATIONS

Call this one a sign of the times. The British Broadcasting Corporation has been given the final go ahead to build a fortress-style parapet around Broadcasting House to defend it from terrorist attack. Under the 5 million pound plan, which has been endorsed by British Security Service MI5, what is described as an imposing ring of steel consisting of hydraulic rising pylons and concrete planters is being erected around the landmark building in London's Portland Place. Work is due to be completed by November. More is on-line at tinyurl.com/2d7kxpf (West End Extra)

**

HAM RADIO IN SPACE: SO-67 AGAIN RETURNING TO SERVICE

South Africa AMSAT reports on their web page that operations are slowly being resumed on its Sumbandilsat SO-67 bird. According to the announcement the satellites ground control station will observe the amateur payload to ensure the it remains stable and then gradually add more operating time. You can follow the progress on-line at www.amsatsa.org.za. (ANS)

**

RADIO IN SPACE: PLANETARY SOCIETY SAYS YES TO LIGHTSAIL-1

LightSail-1, the Planetary Society's new ultra-light Cubesat-based solar sail spacecraft, has passed its Critical Design Review. At a two-day meeting in Pasadena, California, a team including Jet Propulsion Labs project veterans Glenn Cunningham, WA6TPT, Bud Schurmeier, Viktor Kerzhanovich, and Aerospace Corporation's Dave Bearden gave the thumbs up to proceed with building the spacecraft's hardware and software. LightSat-1will demonstrate that sunlight alone can propel a spacecraft in Earth orbit. More information is on-line at tinyurl.com/ycnsqmc (LightSail-1)

**

PROPAGATION STUDY: NEW 6 METER BEACON IN KYRGYZSTAN

EX1SIX is a new 6 meter propagation beacon that has come on the air from Kyrgyzstan. It transmits on 50.026 MHz with 60 watts out to a vertical groundplane from grid square MN82sd. That's near the village Tamga on the southern coast of lake Issyk Kul.

According to Oleg Ivin, EX8MLT, the beacon's installation was made possible thanks to the help of David Krejg, N3DB. Ivin says that N3DB is the leader in the installation of a project to install 6 meter beacons world wide. More is on line at tinyurl.com/propbeacon. (UN Ham Radio News)

**

DX

In DX, word that planning is well underway for the upcoming Saint Maarten DXpedition. Co-leaders W8GEX and K9CT were recently there and have secured property for the CW and SSB stations to be located on the east and west sides of the island. These locations have clear shots to Europe and North America. ICOM is providing IC7600 transceivers and Alpha will be providing their amplifiers for this DXpedition. Four stations will be on continuously and manned by a 12 person team of experienced international operators. The plan is to be on the air starting on October 10th and continuing for 10 days.

VE2XB, will be active as portable 4X from Israel for one month or so having started operation around July 26th. Activity will be on all bands including 6 meters using CW and SSB. QSL via his home callsign on QRZ.com.

IZ2DPX will be active stroke 5Z4 from Malindi Kenya between August 4th to the 17th. Operations will be on 40, 20, 17, 15, 12 and 10 meters. QSL via IZ2DUW direct or by the bureau to IZ2DPX.

IK2NCJ will once again be on the air as D-4-C from Sao Vicente Island between August 5th to the 26th. Activity will include the WAE DX CW Contest on August 14th and 15th as a single operator all band entry. QSL via Logbook of the World or CT1ESV by the bureau.

Lastly, DK2TUX, will be active portable EA8 from the Canary Islands between August 16th to the
20th. Operations will be on will be on 40 through 15 meters. QSL via DK2TUX.

(Above from various DX News Sources)

**

THAT FINAL ITEM: HAM RADIO AT THE 100th ANNIVERSARY BSA JAMBOREE

And finally, the Boy Scouts of America have been holding their Jamboree at Ft. A.P. Hill in Virginia and ham radio was a major part of the action. The theme is 100 years of scouting. Amateur Radio Newsline's Mark Abramowicz, NT3V, is live on the scene with this report:

--

It has been an incredibly busy time here at the 2010 Boy Scouts of America National Jamboree where operations of K2BSA have been a critical part of the program.

Brian Mileshosky, N5ZGT, is the chairman and coordinator for K2BSA operations here at Fort AP Hill, just outside of Bowling Green, Virginia.

"Ive got a staff that works under me and we're in charge of the demonstrating of ham radio to the Scouts, Mileshosky explains.

"That is getting them on the air, conducting the space station contact, things like that while the other staff is off doing other complementary things like the Radio merit badge and doing the licensing classes, the VE exams and basically wrapping up the whole picture of demonstrating and providing ham radio to the participants here."

Mileshosky says more than 40-thousand Scouts and leaders are on the jamboree site and thousands have been stopping by the check out ham radio. "

To my knowledge, I think to date this could probably be considered the largest on-site amateur radio demonstration to youth in the world to date," Mileshosky says. "And that's just a fantastic thing to be behind."

And, Mileshosky says there's something far more important in the mission of K2BSA here at the jamboree.

"Wer'e targeting ham radio's legacy," Mileshosky says. "And that no matter how you look at it, whether if you look at ham radio as a hobby or as a service or both, we got to have blood in it for it to continue and that blood has got to be young."

Larry Wolfgang, WR1B, is acting as the American Radio Relay League's connection to K2BSA operations.

"The board of directors has voted strong support for the Scouting program," Wolfgang says. "And so that support starts right from the top. At the headquarters level, the support is great because I get to come here and represent the league, be a liaison and kind of help out in every way possible with the operation."

That includes technical support for set-up of the antenna array and radio gear as well as all ARRL license manuals and other publications, maps, frequency charts and even pins. Wolfgang says the one of the keys to the K2BSA operation's success is the Radio merit badge which Scouts can earn in a little over three hours.

"A lot of Scouts really like the idea they can complete the merit badge," Wolfgang says.

"And they may not know about radio to start with, but by the time they're done, they have a pretty good idea of what we do as amateur radio operators.

"And quite a few of them want to take the license class and move on to get a license."

A huge supporter of this year's K2BSA operation at the jamboree is ICOM. Ray Novak, N9JA, is division manager for amateur and receiver products at ICOM America. He stopped by to visit the jamboree operation and see how things were going.

"A couple of stations that we have are running 7600s," Novak says. "We've also worked with the local amateur radio group that has the D-star repeater in Stafford, Virginia, using the WS4VA repeater to do D-star from two locations here and, a couple of other radios as well.

"We're helping with radios for the fox hunt. We're just trying to show all different aspects of where ICOM helps out with the ham radio community."

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, reporting from the 2010 Boy Scouts of America National Jamboree in Fort AP Hill, VA.

--

The Jamboree runs from July 26th through August 4th. More with Mark from this very special scouting event next week. (NT3V, ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's" only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 from Picayune, Mississippi, and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

611. GB2RS NEWS Sunday 1 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-30 15:00:23 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100730150005.3634D33C57@panix2.panix.com>
Source record: 5630
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 1 August 2010

The news headlines

New world record on 10GHz

Ofcom publishes Notice on Licence Exempt Devices

ROS mode development definitely continues

A new world record in distance on 10GHz has been established between the Cape Verde islands and southern Portugal. On 10 July at 10:46 UTC the previous record of 2070km was smashed by a SSB QSO at 2696km during the Hyperatlantica 2010 DXpedition. A detailed report will appear in the September 2010 RadCom but in the meantime details, in French, can be found at www.hyperatlantica.ch. Congratulations to all involved.

Ofcom has published a new document that describes proposed changes to some licence exempt radio services, including underwater radio links. The RSGB expressed concern in an earlier consultation that underwater radio in the range 1-30MHz might have unwanted surface emissions under certain conditions, with the potential to cause interference to amateur bands. Ofcom's says that the equipment user must ensure that the apparatus is operated in accordance with the conditions of the licence exemption. Concerns were also expressed about implementing the European Commission's Short Range Device Decision, which may have some impact on the 433MHz licence-exempt band. Full details of the Ofcom Notice can be found online at http://tinyurl.com/GB2RS-Ofcom-SRD.

Further to recent reports on GB2RS we are delighted to confirm that the author of ROS has definitely decided to continue development work. The software's author, Jose Alberto Nieto Ros, told GB2RS that he will be implementing new modes and enhanced facilities. The most recent development is an auto reporting system linked into the PSK-Reporter system at http://pskreporter.info/pskmap.html. The latest version of ROS is available for download at http://rosmodem.wordpress.com.

The IARU reports that Spanish fishermen are abusing frequencies in the 3.5, 7, 14 and 21MHz bands. Only private names are used; there are no ship names or other idents. Voice communications may also be scrambled. Amateurs are reminded not to engage in communication with unlicensed stations because this would be in breach of your own licence conditions.

GB2RS understands that the Omani Telecommunications Regulatory Authority has allocated the band 50-52 MHz to the amateur service on a secondary basis. We hope to provide more information as it becomes available.

The M0OCT Amateur Radio Society, based at Clay Cross near Chesterfield, starts Foundation and Advanced courses on 1 September. The Foundation course runs for 8 evenings with the exam on 20 October. The Advanced exam will be in June 2011. Details on either course can be obtained by email to exams@m0oct.com or by phone to 01246 20 50 72. Details will also be posted on the group website www.m0oct.com.

On the 24 July the Eagle Radio Group held an open day at their venue in Mablethorpe. There were demonstrations on D-Star, WISPR, slow scan TV, HF radio and much more. The event was supported by the RSGB Regional Team of Jim, G0EJQ and Steve, M5ZZZ. The exhibition was attended by local dignitaries including the Mayor and his consort. Public interest was better than expected and five people showed keen interest in taking the Foundation licence. A donation to the RSGB Spectrum Defence Fund was presented by the group. Eagle Radio Group Chairman Charles, G0CBM, said that concentrating more on the newer digital modes had been a key attraction for the younger generation.

The RSGB headquarters at Abbey Court in Bedford will be closed on Friday 6 August for staff training.

And now for the details of rallies and events for the coming week

Today, 1 August, sees the King's Lynn ARC rally & car boot sale at King's Gaywood Community Centre, PE30 4DZ. Opening time is 10am, and there will be trade stands, a bring and buy, catering and of course the boot sale. Details from Ray, G3RSV, on 01553 671307or on the web at www.klarc.org.uk.

Today also sees the Lorn radio amateur rally at Crianlarich Village Hall, Crianlarich, near Oban. Opening time is 10.30 and there will be trade stands, catering and a raffle. Details from GM0ERV by e-mail to gm0erv@sky.com.

The Flight Refuelling Amateur Radio Society, G4RFR Hamfest takes place on Sunday 8 August at Cobham Sports and Social Club Ground, Merley, Dorset BH21 3AA. There is plenty of onsite parking and doors open at 10am. There will be the usual mix of trade and display items and an RSGB book stall. The South Coast Repeater & Beacon Group will be selling all forms of electronic and microwave exotica to raise funds to maintain the multi-band Bell Hill GB3SC series Microwave beacon Complex. Full details of Hamfest can be found on the web at www.frars.org or by phone from Mike, M0MJS on 01202 883 479.

Now for the news of special events

GB2YD will be celebrating Yorkshire Day at Maltby Crags today, Sunday 1 August. Operation will be on HF, 2m and 70cm, with activity on 6m as well if conditions permit. Operation is likely to be from 10am to 4pm.

Special event stations also licensed from today include GB6TPR for The Princess Royal at Ormesby in Norfolk and GB4BPL for Bury Port Lighthouse in Wales.

GB50RN will be operating from 6 to 8 August in Coventry to celebrate the 50th anniversary of the Royal Naval Amateur Radio Society. Operation will be on CW and SSB on HF bands from 80-10m plus FM on 2m and 70cm.

Maltby Festival will be celebrated next weekend by GB4MF, which will operate on HF bands from 80-10m plus 2m and 70cm.

South Tyneside amateur radio society will be operating GB2SJ from Souter Lighthouse over the weekend of 21 August and not the 7th as they had previously advised.

On 2 August, special event station 3Z0PDXA will commence three months of operations in Poland.

And now the HF DX news compiled from 425 DX News and other sources

Vasek, OK2AN, will be activating a number of Czech castles on 1 - 7 August for the World Castles Award. Details at www.wcagroup.org.

Moj, PA3GZU will be active holiday style as DU9/PA3GZU from Mindanao Island (OC-130) from until 7 August. He will operate SSB, BPSK31 and CW mainly on 20 metres, plus 40, 15 and 10m depending on conditions. QSL via home call, bureau preferred.

Lionel, F5PSL will be active as FH8ND from Mayotte (AF-027) until 15 August. He plans to operate SSB on 80 to 6m. QSL via F1OKV, direct or bureau.

Members of the Kennehoochee Amateur Radio Club will be active on 5-7 August as special event station K4L. They will be operating from Sapelo Island (NA-058, USi GA007) in the State of Georgia. QSL via W4BTI, direct or bureau. Logs will be uploaded to LoTW and e-QSL. More details including frequencies will be posted at www.w4bti.org.

Look for IZ2DPX operating as 5Z4/IZ2DPX from Malindi, Kenya, from 4 to 17 August. Operation will be on 40-10m; QSL via IK2DUW or direct.

Now the contest news

Early in the morning of 1 August is the RoPoCo 2 contest. Operating in CW on 80m from 0730 to 0830 UTC, the exchange is RST and full postcode received.

3 August sees the 144MHz UKAC between 1900 and 2130 UTC. All modes are permitted in the 2m band. RST, serial number and locator form the exchange.

The European HF Championship takes place on Saturday 7 August from 1200 until 2359 UTC. Operation is CW and SSB on the contest bands from 1.8 to 28MHz. EU stations should only work other EU stations for contacts to be valid. The exchange is RST plus the year you were first licensed.

Also on the 7th is the 144MHz Low Power contest from 1400-2000 UTC. All modes are permitted and the exchange is RST, serial number, locator and postcode.

The 432MHz Low power contest is on Sunday 8 August from 0800 until 2100UTC. Operation is all mode on 70cm. RST, serial number, locator and postcode should be exchanged.

And now the solar factual data for the period from the 19th to the 25th of July, compiled by Neil Clarke, G0CAS on the 26th of July.

First, the latest smoothed monthly sunspot numbers for October, November and December 2009 are now available and are 7, 7.6 and 8.3 respectively.

On the 19th a medium sized group rotated into view and to some degree was magnetically complex. However, it only produced one C class solar flare which occurred on the 20th. As the week progressed the group grew in size but magnetically simplified which in turn reduced the threat of any further solar flares. Solar flux levels increased from 80 units on the 19th to 89 by the 21st. The average was 86 units. The 90 day solar flux average on the 25th was 75, that's the same level as last week. X-ray flux levels increased from previous weeks and averaged B1.6 units. Geomagnetic activity remained quiet every day despite a weak coronal hole disturbance that took place. The most disturber day was the 23rd with an Ap index of 8 units. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds increased from 280 kilometres per second on the 19th and the 20th to 470 by the 25th. Particle densities were low except for an increase to 30 particles per cubic centimetre on the 23rd. Bz varied between minus 6 and plus 9 nanoTeslas on the 23rd and with fluctuations much less on the other days. HF propagation was above predicted levels for much of the week. This was due to the higher solar flux levels and not seasonal effects, which will come in a few more weeks. There was sporadic-E up to 70MHz on most days.

And now the solar forecast. This week the slightly more active side of the Sun is expected to rotate into view. Solar activity is still expected to remain at very low levels. Solar flux levels should increase into the 80's as the week progresses. Geomagnetic activity is expected to be quiet everyday. MUFs during daylight hours at equal latitudes should be around 19MHz for the south and 16MHz for the north. Darkness hour lows are expected to be around 10MHz. Paths this week to Australia should have a maximum usable frequency with a 50 per cent success rate of around 19MHz. The optimum working frequency with a 90 per cent success rate will be about 14MHz. The best time to try this path will be between 0700 and 1000 hours. With the peak of the summer sporadic-E season now gone, openings on 144MHz are unlikely to take place. However, openings will still take place on 28 and 50MHz on some days with openings up to 70MHz occasionally.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 1 August Kettering & District Amateur Radio Society has a general and social meeting. Details on the web at http://kdars.co.uk.

On Monday 2 August Gloucester Amateur Radio & Electronics Society is closed. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 2 August South Birmingham Radio Society is planning for the next Telford rally. Contact Don, on 0121 458 1603.

On Monday 2 August Wythall Radio Club continues its Foundation course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 3 August Derby & District Amateur Radio Society has a junk sale. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 3 August Friskney and East Lincolnshire Communications Club is having a night where anything goes. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 3 August Kettering & District Amateur Radio Society is having an operating night. Details on the web at http://kdars.co.uk.

On Tuesday 3 August Kidderminster & District Amateur Radio Society is on the air and making arrangements for SSB Field Day. Details from G4CTU, on 01562 823966.

On Tuesday 3 August Loughborough & District Amateur Radio Club is having a kite night. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 3 August Spalding & District Amateur Radio Society is taking part in the 144 UKAC at the Portakabin. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Tuesday 3 August Wythall Radio Club is taking part in the 2m UKAC contest. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 4 August Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 4 August Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 4 August Midland Amateur Radio Society is having a ragchew and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 4 August South Birmingham Radio Society has a lecture in the main hall and a barbecue afterwards. Contact Don, on 0121 458 1603.

On Wednesday 4 August Telford & District Amateur Radio Society is having a committee meeting and the HQ is closed. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 5 August Kettering & District Amateur Radio Society is having a training night. Details on the web at http://kdars.co.uk.

On Friday 6 August Coventry Amateur Radio Society is having mini lectures. Contact John, G8SEQ, on 07958 777363.

On Friday 6 August South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 7 August Lincoln Short-Wave Club is attending the East Kirkby RAFBF EK airshow. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 7 August Mid-Warwickshire Amateur Radio Society is taking part in HF field day. Details from Don, G4CYG, on 019 2642 4465.

On Saturday 7 August Wythall Radio Club continues its Foundation course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Sunday 8 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Sunday 1 August Morecambe Bay Amateur Radio Society is running a special event station at Heysham Classic Car Rally. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Monday 2 August Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 2 August Scarborough Amateur Radio Society Club is having a discussion night. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 2 August Sheffield Amateur Radio Club is having mini talks by volunteer Club members. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 2 August Workington and District Radio and IT Group is on the air. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 3 August Morecambe Bay Amateur Radio Society has a treasure hunt. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 3 August Otley Amateur Radio Society is taking part in the 144MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 4 August Hornsea Amateur Radio Club is having a committee meeting. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 5 August South Manchester Radio and Computer Club is having a talk on SSB transceiver block diagrams by Ron, G3SVW. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 6 August Angel of the North Amateur Radio Club is holding an Advanced examination. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Friday 6 August East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 3 August Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 4 August West of Scotland Amateur Radio Society is working on construction projects & holding licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 5 August Aberdeen Amateur Radio Society is having a junk sale. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 6 August Ayr Amateur Radio Group commences its weekend event at Ayr International Flower show. For more information contact Tom Ferguson, GM1OST, on 01292 532 088.

On Friday 6 August Cockenzie & Port Seton Amateur Radio Club is having a club night. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 6 August West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH-EAST and EAST ANGLIA

On Sunday 1 August King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Monday 2 August Burnham Beeches Radio Club is having a pub meeting. Contact Dave, G4XDU, on 01628 625 720.

On Monday 2 August Milton Keynes Amateur Radio Society has a shack open night. For more information go to www.mkars.org.uk.

On Monday 2 August Southdown Amateur Radio Society has a talk and DVD on Radio St. Helena, Tristan Da Cunha by Tony, G0EYE. Details from John, G3DQY, on 01424 424 319.

On Monday 2 August Surrey Radio Contact Club is having a talk. More information from Ray, G4FFY, on 01732 357474.n

On Tuesday 3 August Andover Radio Amateurs Club is having a club night. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 3 August Chelmsford Amateur Radio Society is having a talk by Murray Niman, G6JYB, addressing digital TV and radio - what next? Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 3 August Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 4 August Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 4 August Worthing & District Amateur Radio Club is having a barbecue. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 5 August Horsham Amateur Radio Club is closed. Details are on the web at www.harc.org.uk.

On Thursday 5 August King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 5 August Lowestoft & District Amateur Radio Club is at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 5 August Cray Valley Radio Society has its annual barbecue at Shooters Hill. Details from bob, M0MVC, on 0208 265 7735.

On Friday 6 August Crystal Palace Radio and Electronics Club is having its summer barbecue. Contact Bob, G3OOU, on 01737 552 170.

On Friday 6 August Mid-Sussex Amateur Radio Society is having a boules evening at the Crown Pub Newick. Contact Peter, G4AKG, on 01444 239371.

On Friday 6 August Wey Valley Amateur Radio Group is having a club night. Details on the web at www.weyvalleyarg.org.uk.

On Friday 6 August Wimbledon & District Amateur Radio Society has its barbecue at the annual camp. The camp will be dismantled on Sunday 8 August. Contact Jim, M0CON, on 020 8874 7456.

NEWS FOR THE SOUTH WEST

On Wednesday 4 August Taunton & District Amateur Radio Club is having a quiz by Dave, M0CIF. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 4 August Thornbury & South Gloucestershire Amateur Radio Club is having a pedestrian fox hunt. Contact Tony, G0WMB, on 01454 417048.

On Thursday 5 August South Bristol Amateur Radio Club is having a technical topics discussion with Len, G4ZRY. Contact Len, G4RZY, on 01275 834 282.

On Thursday 5 August Swindon & District Amateur Radio Club has a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 5 August Yeovil Amateur Radio Club is running a fox hunt. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

NEWS FOR WALES

On Monday 2 August Dragon Amateur Radio Club is having a quiz night. Details from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 2 August Llanelli Amateur Radio Society is on the air. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 3 August Chepstow & District Amateur Radio Society is having a talk on the use of radio by HM Coastguard by coastguard officer Terry Baldwin. Details from Wil Oliver, MW6KGB, on 01291 621342.

612. WIANEWS FOR WEEK COMMENCING AUGUST 1 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-30 17:22:08 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <a4150824-35ac-424f-841e-c92fd7e1ff5e@smxsrv01.vintek.net>
Source record: 5631
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-08-01.mp3
Text edition:
WIANEWS - AUG 01 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING AUGUST 1 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING AUGUST 1 2010

Top of the news

Powder coating referred to during Robert & Bryans intro banter.
Make Magazine Website
http://makezine.com/

Make Powder Coating Oven
http://blog.makezine.com/archive/2010/01/diy_powder_coating_oven.html

Make Powder Coating Rig
http://blog.makezine.com/archive/2010/07/diy_powder_coating_rig.html----------
VK100WIA ROUNDUP

(For broadcast 1 August)

The Moorabbin and District Radio Club has thanked the amateur radio community
for helping to make its recent VK100WIA roster slot a success with over 600
contacts being logged.

The members of the Victoria?s oldest established radio club worked hardconcentrating on air activity through the special callsign to support the Centenary of Organised Amateur Radio in Australia.

Looking ahead at the VK100WIA roster

This weekend the Hills Amateur Radio Group in Western Australia is in full swing operating VK100WIA from its club rooms in Sanderson Road, Lesmurdie.

It has opened its radio shack to the public and there has been interest shown by the local newspaper, the Hills Gazette.

On Tuesday the Central Goldfields Amateur Radio Club will be launching its three day slot and going all out to Centenary of Organised Amateur Radio in Australia by operating from the Talbot Radio Arts Museum.

The club which is based in Maryborough Central Victoria has an interesting story to tell its local media about one of the earlier amateur wirelessexperimenters who lived in Maryborough.

On Tuesday special guest at the Talbot Museum in Camp Street Talbot will be the President of the Wireless Institute of Australia, Michael Owen VK3KI who will give a brief speech at 11.30am just before the BBQ is fired up.

So do listen out for VK100WIA at 0001 UTC on Tuesday the 3rd of August emanatingfrom Talbot.

The special callsign roster moves to Victoria?s Mornington Peninsula on Friday the 6th, Saturday the 7th and Sunday the 8th of August where it will be put to air by the Southern Peninsula Amateur Radio Club.

Most of the operating will be from the Scout Hall, Point Nepean Road, Rosebud, a high public profile location in the centre of Rosebud, with a display to include software defined radio.

The members of SPARC are very enthusiastic about promoting amateur radio and have contact their local news media seeking publicity.

Looking even further ahead at the roster we see the Newcastle-based VK2AWA Contest Group, the Illawarra Amateur Radio Society, and Australia?s youngest club, the Macedon Ranges Amateur Radio Club in Victoria, all set to play a part in the centenary celebrations.

Doubled-headed promotion

A large article in the Hastings Independent newspaper in Victoria has promoted both the Frankston and Mornington Peninsula ARC and the SouthernPeninsula ARC.

This excellent story not only gives readers both detail of the VK100WIA activity but how to follow-up each club for more information.

While including the history of amateur radio and its role in providing emergency communications, it also features a photo of 9-year old Callum Seymour operating on air, a radio amateur of the future.

Now to VK6, where the Hills Amateur Radio Group has had two newspaper article published drawing attention to the club and creating interest.

The first in Echo News is headlined ë100 years and still going strongì.

The other article, ëRadio buffs mark milestoneì which included a photo of the HARG President Martin Streeton VK6ZMS, who is quoted talking about amateur radio and gets in a good plug for the club.

In an email received, Martin said club members were delighted in being part of the centenary celebration, and added, ëthanks for the WIA Media Kit, it did the job nicelyì.

And a reminder for all clubs to file their media hits so these can be include in the WIA Club Media Feedback section of the WIA website, and mentioned right here on the broadcast.

- North Queensland Net VK100WIA Report
The Townsville Amateur Radio Club, as part of its 3 day block provided by the WIA, utilised VK100WIA during the running of the Sunday July 25th evening North Queensland Net on 3605.4kHz along with relay and callbacks on 146.7MHZ.
38 stations called in on 80metres with most staying on for the second round of the net run by Gavin VK4ZZ while 10 operators called in on 2metres with most staying on for the second round of the net run by Richard VK4FRJG.
Propagation was good on 80metres with stations worked in VK3, VK6, VK2 and VK4 call areas.

NEWS FROM THE NORTH

WOW - Women on Wireless celebrate the centenary

The Australian Ladies Amateur Radio Association, ALARA, threw itself into the task for putting the WIA special callsign VK100WIA on air and did anoutstanding job.

Jean Fisher VK3VIP, the Victorian ALARA representative led the way, duly facilitated by OM John VK3DQ who was the designated ëtea-boyì, with operating being shared by Margaret Blight VK3FMAB and Michele GrantVK3FEAT.

Among the highlights reported by Jean VK3VIP was making contact with Dick GI3OUR in Northern Ireland, and VK100WIA being net control of the 160 metre band coffee break net.

ALARA was active on the 160m, 80m, 40m and 20m bands, mostly SSB but also some CW contacts were had, plus 2m including IRLP and transmissions through the Melbourne digital amateur television repeater VK3RTV.

The log for the three days shows DX contacts with Brunei, Chile, Costa Rica, Croatia, Honduras, Japan, New Zealand, Northern Ireland, New Caledonia, Russia and the United States.

Well done to ALARA members Jean, Margaret and Michele, and others who madeit such a success.

ADD to the WOW item

While thereis no contest for rostered clubs in terms of the number of
contacts they make, itis interesting to note ALARA tallied up 660 contactsin three days.

Now thatis second behind Amateur Radio Victoria, which had 798 contacts
when four of its members put VK100WIA on air on behalf of the WIA duringthe month of May.

ALARA is now thinking of how it can top off its effort with VK100WIA and
celebrating the Centenary of Organised Amateur Radio in Australia, by
seeking some media publicity for ALARA in its 30th anniversary year.

- Ann Renton Memorial Ladies Net VK100WIA Report
It was time to focus on the YLs with VK100WIA during the Townsville
Amateur Radio Club Inc
activation of the WIA 100th Birthday special call during the Ann
Renton Memorial Ladies Net
on Tuesday evening 27th July.
A special linking operation enabled the net, which usually only runs on the Townsville
2metre repeater, to also run on the Townsville 70cm repeater, link
via IRLP to the Rockhampton
VHF Repeater and also link in 3605.4kHz with net control by Lyndall VK4ZM in Vincent
and all the behind the scenes interlinking done by Gavin VK4ZZ at the TARC Club Rooms
at West End.
The net was blessed with the attendance of YLs Evie VK4EQ and Denise VK4FCDB
in Townsville and Mary VK4PZ and Meryll VK4HAJ in Rockhampton. Alas no contacts were
made on 80metres, however Jeff VK4NJB in Rockhampton and 5 OMs in Townsville were also
able to join in the special edition of the net and share in the warm glow of the VK100WIA
callsign.

"Hi this is Dick Smith
... ..promoting the hobby"

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au
HAMS ACROSS AUSTRALIA
VK2

TEXT OF ANNOUNCEMENT FOR WIA NATIONAL NEWS BROADCAST
FOR WEEK COMMENCING SUNDAY 1ST AUGUST 2010

SUBMITTED BY CHRIS MEAGHER VK2ACD
FOR SUMMERLAND AMATEUR RADIO CLUB

Coming up next weekend, the Summerland Amateur Radio club presents the
2010 SARCFEST. Its on Sunday the eigth of August, at the clubrooms, 414 RichmondHill Road,
Goonellabah, just 10 kilometres from Lismore.

There will be displays, traders, tucker, talks, raffles, refreshments and best ofall lots
of,
as they say, "pre-loved" ham gear for sale.

And for those keen on building radio euipment, there's a big stock of parts toclear, including a big selection of hard-to-get butterfly, beehive and compressiontrimmer capacitors.

The gates open at 9am. To get a location map and an information flyer,
send an email with the title "HAMFEST" to VK2ACD @ dodo.com.au.
Theres plenty of parking space and no need to book to sell from a table or yourcar boot.

See you at SARCFEST next Sunday.

Pronunciation:

Goonellabah = Goo-"nella"-bar
VK4 - QNEWS

News from TREC

G'day I'm Dale VK4DMC for the Tablelands Radio and Electronics Club with news from TREC.

Last Sunday TREC members and friends helped the TREC President John VK4TL celebrate his eightieth birthday. The party was a huge success with lots of food and drinks and, of course a guided tour of John's shack where he proudly demonstrated his new Elecraft K3 transceiver.

We also got to see his nearly completed home-brew linear amplifier - truly a work of art.

Things are happening here in Far North Queensland with many activities planned for the next few months. Coming up, communications support for the Far North Horse Endurance Riders events. On the 14th/15th August TREC will be setting up a public display for V.P. Day at the Rocky Creek War Memorial. Using restored 2nd World War transmitting equipment we hope to work stations for the RD Contest.

The following weekend will see TREC members activating the Archer Point Lighthouse just south of Cooktown for the International Lighthouse/Lightship Weekend.

A club meeting is planned towards the end of the month and on the last weekend of August another Communications Support event for the endurance riders.

All in all a busy month ahead for TREC members.

This has been Dale VK4DMC 73

VK8
VK8NSB SSTV Repeater has been on air now for over 6 weeks from Darwin with stations in VK2,3,4 and a couple of JA operators submitting reports. Stuie VK8NSB reports that the repeater as off Sunday the 25 Jul is now fully operational thanks to good mate Gary doing the honors of placing the 10m Vertical 12m high on tower No 2 at Stuies QTH. The repeater now operates 30 watts into a half wave Vertical for 10m on 28700 USB. Stuie advises that there are currently 8 pictures on the system and a different picture will beacon every 30 min. Amateurs wishing to use the repeater only have to tone the system with a 1750khz tone for 2 seconds which will activate the repeater. If anyone has any problems or is interested in learning more about SSTV please drop stuie a e-mail at vk8nsb@hotmail.com.
VK9

ELECTRONIC LAW: CEASE AND DECIST ORDER ON LIGHT SABER SOLD ON EBAY

Now here's a strange story involving electronics law. It seems that
LucasFilm Ltd. recently served a manufacturer of a handheld laser with a
cease-and-desist letter. This, for selling an item it claimed was too
close in resemblance to its trademark light sabers from "Star Wars."

But the Hong Kong firm decided to use the force of eBay to score some
revenge. This by putting the cease-and-desist letter up for auction.

According the Hollywood Reporter entertainment industry newspaper, the
letter was not signed by George Lucas himself. Rather the company marketed
the legal document as an opportunity for those to win a piece of LucasFilm
history as well as contribute to the company's battle with the giant film maker. (HR)
arrl
OPERATIONAL NEWS

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Aug 07 ZL Waitakere Sprint CW 1000 - 1100utc
Waitakere Sprint Contest <zl1dk@nzart.org.nz>

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Hello Listeners. I am peter Harding, VK4OD the WIA RD Contest Manager.
Today being the 1ST August and, you have about 3 weeks to the commencement of this year's
RD Contest.
I have not asked in the past so I would ask if when you send your log in either by
Electronic or postal means please ensure that you have you correct postal address.
Anybody requiring any of the forms posted to them please contact me ASAP.
In the coming week I will finalize the Opening speech, which at this point it will run for
exactly 30 minutes, and will finish with a series of beeps indicating it is 08:00utc, I
will send out a special email via the usual weekly news server.
The opening speech will be available via the wia website.
For those people that are hand writing their logs, " PLEASE" try to write your logs in a
legible manner, as in the past some logs have been VERY HARD to decipher.
Until next week.

Good Morning Trent Vk4ti here.. (cut 5 august 1)

If you are planning a multi op station for the RD remember to make up some
bandpass filters to reduce inter station interference.

For the classic VHF UHF bandpass filters can be simply made from coaxial
T pieces and these also work well at HF.

For my HF setup I use auto switched band pass filters on both rigs that cover
160 through ten metres - this allows me to monitor

40M while working on 80M without any intereference. Certainly worth checking
out if you are planning multi op stations

Back to the news desk

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
MEDIA WATCH

TV series inviting amateur radio enthusiasts

Described as a sort of Blind Date on a bus, the producers of a forthcoming TV series are inviting amateur radio
enthusiasts and others to take part.

The show revolves around a souped-up double decker bus which is
touring cities around Britain. Producers are looking for single
people aged between 18 and 30 to take part and are particularly keen
to hear from people with any sort of talent to show off.
(RSGB News)

WW SPECIAL INTEREST GROUPS

WW SPECIAL INTEREST GROUPS --- APRS
WW SPECIAL INTEREST GROUPS --- INTERNET, THE HAM'S DOMAIN

Amateur Radio makes waves on the 'net

Last Sunday 25 July, Ham Radio hit the big-time on the 'net with a
specific request for advice listed on the international geek news site
http://SlashDot.org. The person wants to go long distance trail walking
in the wilds of Colorado's mountains, and wanted to know whether it was
sensible to use a satellite phone or whether Amateur Radio could help
out. "I'm only interested in acquiring a radio and license if it is a
lot more effective and reliable than the cell phone I already carry."
Lots of advice was forthcoming, including VHF/UHF handhelds through
repeaters (including a suggestion to put a personal repeater in his car
at the trail-head), Amateur satellite options were extensively
discussed, lots of other people discussed the relative merits of mobile
phone technology versus Globalstar versus SPOT versus Iridium satellite
phones, personal emergency locater beacons (PLB's) versus EPIRBS, and so
on. Someone made the mistake of saying that "Amateur Radio is dying" and
was quickly told that 2009 was a bumper year for new licenses in the
USA, and 2010 is already well ahead of last year. With good 'net
publicity like this, that goes all over the world, Amateur Radio will be
looking up everywhere.
Reference:

http://ask.slashdot.org/story/10/07/24/1823252/Amateur-Radio-In-the-Backcountry

For National Radio News,Peter Ellis VK1PE

MAKE MAGAZINE BLOG PRESENTS $8,000 DIY HAM SATELLITE KIT

If you have ever wanted your own personal ham radio satellite but thought it was financially out of reach, the Make Magazine blog carries a short item on a satellite that can be yours for just $8,000.

Called a TubeSat, the magazine says that the kit for a tiny bird from Interorbital Systems that is designed to function as a basic satellite bus or as a simple stand-alone satellite. Included are the satellite's structural components, printed circuit board. electronic components, solar cells, and everything needed to build the satellite. Also included are the required programming tools.

Make's blog says that with these components alone, the builder can construct a satellite that puts out enough power to be picked up on the ground by a hand-held amateur radio receiver. It says that simple applications include broadcasting a repeating message from orbit or programming the satellite to function as a private orbital amateur radio relay station.

Interorbital Systems says it can deploy 32 of these tiny satellites simultaneously on a Neptune 30 launcher from the Pacific island of Tonga. The first launch is slated for the end of the year. These satellite will go into a very low Earth orbit and would probably have a lifetime of only a few months.

If you have an extra $8000 and want to be the first with his or her own personal ham radio satellite you can read more about the concept on line in the MAKE magazine blog at tinyurl.com/personalbird.

We will have more ham radio space related news later on in this weeks Amateur Radio Newsline report.

(Southgate, MAKE Blog)

WW SPECIAL INTEREST GROUPS -- HOMEBREW

EMERGING TECHNOLOGY: TWISTING CRYSTALS

Chemists in the United States and Russia have created crystals that can twist and untwist. This they say points to a much more varied process of crystal growth than previously thought and could pave the way for new electronic products. Bill Pasternak, WA6ITF, is in the newsroom with the details:
--

Crystal growth has traditionally been viewed as a collection of individual atoms, molecules, or small clusters adding to a larger block that remains in a fixed translational relationship to the rest. But the New York University and St. Petersburg State University chemists have discovered a wholly new phenomenon for growth in a crystal structure that continually changes its shape as it grows.

To do this, the researchers focused on crystals from hippuric acid which is a derivative of the amino acid glycine. As molecules were added to the end of fine crystalline needles, stresses built up at the tips of the crystals and resulted in a helical twist. The process was reversed when crystals thickened from the opposite end of the growing tip thereby undoing the twisted formations.

The researchers work, which appears in the latest issue of the Journal of the American Chemical Society, may explain some of the properties of high-polymers These are used in clothing and liquid crystal displays, among other consumer and telecommunications products.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in Los Angeles.

You can read more on this fascinating scientific breakthrough on-line at tinyurl.com/crystaltwist. (Science Daily)

WW SPECIAL INTEREST GROUPS --- IOTA

VK4SWE on Sweers Island in the Gulf of Carpentaria. Lyn is the only ham on Sweers, IOTA OC-227 and is in Mornington Shire. She currently runs 100w into a vertical but is soon to enjoy 400w, a triband yagi and a 50' tower.

WW SPECIAL INTEREST GROUPS --- QRP and WEAK SIGNAL COMMUNICATION

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

New callsigns for Ireland's Amateur Radio Emergency Network
Ireland's regulator ComReg has issued a new set of callsigns for use by the Amateur Radio Emergency Network (AREN)
The callsigns are available for use during training and emergency nets as directed by the National Coordinator.
The three callsigns are EI0AC, EI0EC, and EI0NC and supersede any callsigns issued in the past

WW SPECIAL INTEREST GROUPS --- LIGHTHOUSES AND LIGHTSHIPS

A tide of registrations for the International Lighthouse and LightshipWeekend

The 300th registration this year is from Rainer Kledtke DO7RKL for the Westerheversand lighthouse in the northernmost part of Germany, on a peninsula between the North and the Baltic seas.

A most famous landmark it stands 41-metre tall on a peninsula between the North and the Baltic seas.

There are 340 lighthouses, some lightships and one time-ball tower registered so far for the International Lighthouse and Lightship Weekend on the 21st and 22nd of August.

Australia has been a strong supporter of this fun event celebrating the history of lighthouses. It has 53 registrations, just ahead of Germany on 50 and the United States some 40 lighthouses.

Thereis still lots of lonely lighthouses looking for the company of
friendly radio hams. To learn more or register a lighthouse visit thewebsite www.illw.net

The event now in its 11th year was begun by the Ayr Radio Club of Scotland
GM0AYR and has radio amateurs and lighthouses in some 30 countriesinvolved.
(Jim Linton VK3PC)

SOCIAL BITS N BOBS

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

THE FINAL FINAL

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK3HXR on behalf of the National WIA.

****

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

613. Re: The Visit to teh Roger Wiseman AB8MQ hovel

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-31 11:44:24 UTC
From: Lardassed Lloyd Davies <lardass.lloyd.davies@gmail.com>
Message-ID: <09de8793-24ec-4ab1-aac8-aaf1cb8a5109@w31g2000yqb.googlegroups.com>
Source record: 5632
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

On Jul 29, 4:47 pm, "kb9rqz" <mmorg...@hotmail.com> wrote:
>
> Don't worry, <IKYASBWAI>

Don't worry, Mark, Illiopolis' D.A. knows that you raped that child.

614. SEECC need Help

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-31 16:32:14 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <893f55aa-1b21-473f-86ce-a53290eb668e@w31g2000yqb.googlegroups.com>
Source record: 5633

Hello All ,

We looking to your Help . . .
If you have any information , which would be interesting to our
website,please notify us by email...

Subpage would like to regulate with your help are listed below :

http://www.seecc.org/CONTESTING_TIPS.htm
http://www.seecc.org/qth%20rental.htm
http://www.seecc.org/SOFTWARE.htm
http://www.seecc.org/CONTEST_CLUBS.htm

In an e-mail send us the DX and CONTEST news. . . We will gladly
publish any news at any time.
info@seecc.org
Thank you for cooperation . . .

73 CU de Romeo S52RU & SEECC Members

615. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-31 18:29:31 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <38765132-a168-43e4-9fe3-2bfefb13dd22@f6g2000yqa.googlegroups.com>
Source record: 5634
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
On Jul 31, 7:44 am, Lardassed Lloyd Davies
<lardass.lloyd.dav...@gmail.com> wrote:
> On Jul 29, 4:47 pm, "kb9rqz" <mmorg...@hotmail.com> wrote:
>
>
>
> > Don't worry, <IKYASBWAI>
>
> Don't worry, Mark, Illiopolis' D.A.
no such person
```

616. SARL NEWS - SUNDAY 1 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-07-31 19:00:17 UTC
From: website@sarl.org.za
Message-ID: <20100731190006.D395133CC2@panix2.panix.com>
Source record: 5635
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 1 August 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is with deep regret that we must announce that two radio amateurs went silent key during the past week. They are: Bennie Schoeman, ZS6ABS, on Tuesday 27 July, five days after his 95th birthday on the 22nd July and, Craig Bergsteedt,ZS6CKB, on Thursday 29 July after a long battle with cancer.

We extend our sincere condolences to the relatives and friends of the deceased.

(PAUSE)

In the news today:

RULES FOR CONTESTS

YOU FORGOT TO PAY YOUR SUBSCRIPTION?

ARRL CEO CALLS FOR AMATEURS TO OBSERVE AND RECORD PROPAGATION ANOMALIES

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

RULES FOR CONTESTS.

As mentioned before a revised draft version of the Blue Book for 2011 needs to be completed by the end of August 2010. This is an appeal for all interested parties to go through the present Blue Book V2 2010 and highlight any rules / statement that need to be changed / modified.

The main area of focus should be Section 1 "General Rules"

Please send suggestions to Geoff Levey, ZS6GRL ,to email address glevey@gmail.com.

This is the only way that transparency can be achieved.

YOU FORGOT TO PAY YOUR SUBSCRIPTION?

If you have not yet paid your subscription for the 2010/2011 year please do it now. By the end of August members who have not renewed will lose their benefits and we are sure that you do not want to be one of them.

We hear so often what does the SARL do for me? There are a few actions we would like to remind you of. It was the SARL's interaction with ICASA that gave us access to a bigger slice of the 40 metre band ahead of many other countries. It was the SARL that recently had an intruding repeater removed from the 70 cm band.

Our voice needs to be strong, only your membership can do that. Let's turn the question around and ask ourselves "what can I do for the SARL and Amateur Radio? The answer is obvious, join the National Body for Amateur Radio, support SARL events and initiatives. Get full details on www.sarl.org.za or call 011 675 2393. If you are already a member and have paid, thank you for doing the right thing. We value your support.

ARRL CEO CALLS FOR AMATEURS TO OBSERVE AND RECORD PROPAGATION ANOMALIES

In an his editorial in the August edition of QST the ARRL Chief Executive Officer, Dave Sumner, K1ZZ, called on radio amateurs to continue to observe and record propagation anomalies. He wrote "we are about the only people who still are. There was a time when anyone with a TV set could view the effects of sporadic E, whether they wanted to or not; it's what interrupted the baseball game when the picture from your local station was knocked out by one from Miami or St Louis."

In every generation there are people who seek a better understanding of natural forces that shape life on our planet. For more than a century, amateur radio has provided an outlet for such curiosity. It still does today - and it will tomorrow.

The SARL is working with the Hermanus Magnetic observatory to have space weather conditions streamed in real time. The first step is to set up a display at the NARC in time for the September Radio Technology in Action 2010, after that it will also become available on the SARL web.

The SARL will also be setting up a reporting system to record unusual propagation conditions. If you experience an unusual propagation condition, record all the details and mail a report to unsualprop@sarl.org.za.

IARUMS TO CONCENTRATE ON CLEANING UP METRES

The SARL's councillor for the IARU Monitoring System (IARUMS), Fred Scheepers, ZS1FCS, invites radio amateurs and shortwave listeners to

join a campaign to remove non amateur stations from the 40 metre amateur band. It requires many persons to monitor the band from 7 000 - 7 200 kHz for intruders and record their details such as the station ID, the frequency and time. Many intruder broadcast stations will broadcast their ID on the hour and half hour. If you cannot understand the language make an mp3 recording or a wave file and add it to your report. Fred has set a special email address that is easy to remember. It is intruder@sarl.org.za.

COMPETITION NEWS

CLOSING DATES FOR LOG SUBMISSIONS

Clubs and individuals who host their own contests, can you please let Geoff, ZS6GRL, know if you are prepared to change the closing date for log submissions from 15 days to 7 days after the contest. The UHF/VHF contest is not included in this change.

At the moment the results of the contests are coming out once everyone has forgotten about them. The following email address can be used glevey@gmail.com.

SARL HF PHONE CONTEST 1 AUGUST 2010

The aim of the SARL HF Phone Contest is for participants to contact as many amateurs in Southern Africa as possible on the 20, 40 and 80 m bands. The HF Phone contest takes place on Sunday 1 August 2010 from 13:00 to 16:30 UTC.

The following frequencies may be utilized - 14 125 to 14 350 kHz; 7 060 to 7 100 and 7 130 to 7 200 kHz; 3 603 to 3 650 and 3 700 to 3 800 kHz. There are four categories of participation a) Single Operator Single Band; b) Single Operator All Band; c) Multi Operator Single Band or d) Multi Operator All Band.

The exchange is a RS report and a consecutive serial number starting at 001. A multi-operator station transmitting on several bands simultaneously may at their discretion use separate number sequences for each band. Each contact counts 1 point, each call area worked on each band counts 2 points and each station contacted on all three bands counts 2 points. Contacts with stations outside these areas are allowed, QSO points may be claimed but no zone or three-bander points may be claimed.

More details including the call areas are available in the contest manual, which can be downloaded from www.sarl.org.za. There are trophies and certificates awarded for the highest overall score as well as the highest score on a single band. Logs must be submitted within 15 days to the Bloemfontein Radio Amateur Club, Box 12104, Brandhof, 9324 or sent by e-mail to zs4bfn@netactive.co.za. The closing date for the log submissions is 16 August 2010.

Participants under 18 years old and participants over 19 years old will take part in two separate draws for a 2010 ARRL Handbook and an ARRL Antenna book respectively. Get those antennas in order and get radio active in the SARL HF Phone contest on 1 August.

RESULTS OF THE 2010 WINTER QRP:

1st ZS3Y - Volker 460 points; 2nd ZS2ACP - Andre 414 points; 3rd ZS4JAN - Jan 390 points; 4th ZS6BB - Pierre 264 points; 5th ZS2J - Derek 210 points; 6th ZR1AAH - Allen 208 points.

The full results will be published in HF Happenings.

CLUB NEWS

At the AGM of the Zululand Amateur Radio Club, held on the 11h July 2010 in Richards Bay, the following Committee members were elected to serve the members of the club for the forthcoming year:

Chairman: John Kramer, ZS5J; Vice Chairman: Andrew Jansen ,ZS5AND; Treasurer: Willie Axford, ZS5WI; Secretary: Dawn Snyders, ZS5ME; Members: Jo Snyders, ZS5PO, News Editor;

Thys v Rensburg, ZS5ZS;

Warren Snyders, ZS5WOZ;

Brian Utterson, ZS5AE.

We wish them well during their term of office, and thank the outgoing members for their hard work during their term of office.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 089 is decreasing in area but hopefully the new Sunspot 1 092 will contribute to higher solar activity. During 2009, 71% of the days were without sunspots. For 2010 up to now 17% of the days were sunspot free. The effective sunspot number is expected to be less than 20 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europa. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

For the SARL's contest this afternoon 20 m will produce the best results at the start of the contest, especially over the longer distances. Propagation on 40 m will be good during the a long part of the afternoon. 80 m will take over near sunset.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

Today 1 August - SARL HF Phone Contest 13:00 to 16:30 UTC; 2 August - Closing date for PIC course in Pretoria on 14 August; 2-7 August - National Science Week at Sci Bono and ZS6SCI on the air from 09:00 till 14:00 CAT; 9 August - SARL YL Sprint on 40 m 09:00 to 10:00 UTC; 12 - 14 August - International EME Conference, Dallas, Texas; 14 August - PIC course in Pretoria; 16 August - Logs for SARL HF phone competition must be in; 21 August - RTA symposium in Port Elizabeth.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav,ZS6BWN, and edited by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

617. HOT ACTRESS

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-01 05:46:47 UTC
From: devi <satyamsivam9030@gmail.com>
Message-ID: <3ff33d18-8e73-4f38-8b5a-5747e26f1bf8@x18g2000pro.googlegroups.com>
Source record: 5636

FOR HOT HEROINES PHOTOS

http://hotheroinesphoto.blogspot.com

AISHWARIYARAI HOT EXPOSING PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/aishwariyarai-hot-photo.html

ANKITHA IN A TUB BATH

http://hotheroinesphoto.blogspot.com/2010/06/ankitha-in-tub-bath.html

NAMITHA SEXY PHOTO IN BEACH

http://hotheroinesphoto.blogspot.com/2010/06/namitha-in-beach.html

CHARMI IN A SEXY FEEL

http://hotheroinesphoto.blogspot.com/2010/06/sexy-charmi.html

CHENNAI HOT GIRLS WITH SWIM WEAR

http://hotheroinesphoto.blogspot.com/2010/06/chennai-hot-girls.html

KAJAL AGARWALHOT PHOTO

http://hotheroinesphoto.blogspot.com/2010/06/kajal-agarwal-hot.html

KATRINA KAIF IN A HOT SAREE

http://hotheroinesphoto.blogspot.com/2010/06/hot-katrina.html

618. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-01 06:00:03 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1280642401@panix.com>
Source record: 5637
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

619. Re: Lloyd loves tools

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-01 06:18:48 UTC
From: General Nusance <911@nospam>
Message-ID: <3uvp5a.ruv.17.1@news.alt.net>
Source record: 5638
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy

Roger...I see that Ebay has a sale on "gently used" rubber dolls of both sexes.
This may be an opportune time for you to upgrade your Harem.

620. Re: Lloyd loves tools

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-01 14:24:26 UTC
From: Lardassed Lloyd Davies <lardass.lloyd.davies@gmail.com>
Message-ID: <37940861-45c3-427a-b6b9-acd15cd4a388@g21g2000prn.googlegroups.com>
Source record: 5639
Cross-posted to: alt.cocksucker.geno-paris,rec.radio.amateur.misc,rec.radio.amateur.policy

On Aug 1, 2:18 am, "General Nusance" <911@nospam> wrote:
> Roger...I see that

I see that you shared a cell with a police officer in Harrison county,
guess you felt right at home being bent over that bunk screaming
Hitler's name.

621. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-01 18:46:30 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <08ef2036-8245-4ce6-9561-da748e367aa1@f20g2000pro.googlegroups.com>
Source record: 5640
Cross-posted to: alt.cocksucker.roger-wiseman,rec.radio.amateur.misc,rec.radio.amateur.policy

On Aug 1, 2:18 am, "General Nusance" <911@nospam> wrote:
> Roger...I see that Ebay has a sale on "gently used" rubber dolls of both
> sexes.
> This may be an opportune time for you to upgrade your Harem.

622. Ohio/Penn DX Bulletin #970

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-01 22:04:40 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <691614.48481.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5641
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.970
Ohio/Penn DX Bulletin No. 970
The Ohio/Penn DX PacketCluster
DX Bulletin No. 970
BID: $OPDX.970
August 2, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, AA1M, K1XN & GoList, NJ1Q, W2VU, WA2HMM, NG3K & ADXO, N4AA & QRZ DX, K5MK, N7UN, K8YSE, W8GEX (60m News), N0TG, AT International, DL1SBF, DK8JB, DL7MAE & The DX News Letter, DX World.Net, EB7AEY, F6AJA & Les Nouvelles DX, I1HYW, I1JQJ/IK1ADH & 425 DX News, IK7JWX, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PS7AB, RSGB IOTA Web Site, S52RU, SM7BHM, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VK3QB for the following DX information.

*** EDITOR'S STATUS: First I want to thank the many who sent get well wishes last week. This week was a much better week than last week. I was lucky to only spend two days in the hospital because of the blood clot. However, they did sent me home with a package of Lovenox (blood thinner) to inject into my belly twice a day and Coumadin (also a blood thinner). The good news is I am off the Lovenox as of Wednesday last week. I am still on crutches, but can put a little weight on my right leg (just on my toes to balance). I am expected to go to REHAB for the knee later in the week. Should be interesting instead of sitting around.... 73 de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 25th-July, through Sunday, 1st-August there were 212 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 9A, 9H, 9J, 9K, 9M2, 9M6, 9N, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PY, PY0F, PZ, R1FJ, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T8, TA, TF, TG, TI, TK, TN, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V7, V8, VE, VK, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XT, XU, XX9, YA, YB, YI, YK, YL, YN, YO, YS, YU,

YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3D2, FIJI (Possibly Rotuma [3D2/R]). Seb, F8IJV, is making plans to be in Fiji during 2011 in October (dates are not final yet). Activity will be limited to his free time (this will not be a DXpedition). He has received his license and will use the callsign 3D2JV. Seb will be active from the QTH of Tony, 3D2AG, on Liti Levu (OC-016). He plans to be active on 160-6 meters, mainly on SSB and FM on 10 meters, and possibly some Digital modes. Seb also plans to participate to the 2011 CQWW DX SSB Contest while there. If it is possible he may go to Rotuma by plane, if it is not too expensive. He would like to operate a few days from there. The equipment to be used will be an Yaesu FT-450, 5 band Spiderbeam, and three vertical antennas for the 160/80/40 meter bands (possibly a K9AY for reception). QSL via his home callsign, by the Bureau or direct, and also LoTW. More details will be forthcoming.

4K7, AZERBAIJAN. Yannick, F6FYD, will once again be here between August 3-20th. He will be active from the club station, 4K7Z, with his new callsign 4J6FR (previously 4J0FR). QSL via F6FYD.

5B/ZC4, CYPRUS. Tony, G0WFV, will be active from Cyprus between August 3-15th using the callsigns ZC4WFV and 5B/G0WFV. Activity will be sporadic using a Yaesu FT-817 and a homebrew vertical. Operations will be mainly 20 meters SSB, but other bands and modes are possible too.

5Z, KENYA. Simon, IZ7ATN, is now active as 5Z4/IZ7ATN from Malindi on the coast of the Indian Ocean until August 2nd. Activity will be holiday style. He was active on 20m SSB this past week. QSL via his home callsign.

6V, SENEGAL. Enrico, IK2FIL, will be active as 6V7X from Le Calao during the last two weeks in September. Main activity will be for the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band entry. Operations will be on 80-10 meters. Outside of the contest, Enrico will be on 30 meters RTTY only. QSL via LoTW, eQSL, by the BUREAU or direct to IK2FIL. Visit his Web page at: http://6v7x.jimdo.com

7P8, LESOTHO. Arnold, WB6OJB, will be active as 7P8JK from here between now and August 6th. Activity will be on the HF bands, 40-10 meters using mostly SSB with some CW. QSL direct to his home callsign.

9H, MALTA. Stephen, IZ0IWM, will be active as 9H3VY from here between August 11-20th. Activity will be QRP on the HF bands. QSL via his home callsign, by the Bureau or direct.

9L, SIERRA LEONE. Roger, G3SXW, reports that the members of the VooDoo Contest Group will operate as 9L5VT in CQWW DX CW Contest (November 27-28th) as a Multi/? entry. This year's operation will be dedicated to Vince, K5VT, who became SK recently in April. QSL via LoTW or direct to G3SXW. More details should be forthcoming.

9L, SIERRA LEON (2011 DXpedition - Dedicated to the work of Mercy Ships). Once again in close cooporation between the DAGOE Foundation, Mercy Ships and 4 Dutch radio amateurs, planning is being done for a DXpedition to Sierra Leone. The Team will stay in Sierra Leone for 3 weeks in March 2011 and foresee to participate in the Russian DX Contest. The location will be in the area of the capital Freetown. The team hopes to be able to use the callsign 9L5MS. Operators mentioned are: Arie/PA3A (CW/SSB), Bas/PD0CAV (SSB/RTTY), Ad/PA8AD (CW/SSB) and Arie/PA3AN (SSB/RTTY). The Team is supported by Mercy Ships crew members and staff. The team set the following goals and will be able to reach these goals with help of the radio amateur community worldwide:
1.Activate the DXCC-entity Sierra Leone on the HF bands
2.Provide support for a Mercy Ships Charity Project
3.Raise funds for the Mercy Ships Charity Project
All donations and surplus from the QSL will be transferred to the Mercy Ships Charity Project. QSL via PA3AWW, by the Bureau or direct (see info on the Web page). Also, QSLs can be requested with a donation via the OQSL request service on the Web page. For more details and updates, visit their Web page at: http://www.sierraleone2011.com/sl_2011/home.php

9M6, EAST MALAYSIA. Yoshihiro, JK2VOC, will be active as 9M6/JK2VOC between September 2-6th. Activity will include the All Asia DX Phone Contest (September 4-5th). QSL via JK2VOC.

9V, SINGAPORE. Loren, AD6ZJ, may once again be active as 9V1/AD6ZJ during September. Activity will be limited as time permits, mostly during weekends and nights. Operations will be on any open bands, but he will focus on the 30/17/12 meter bands using CW, SSB and RTTY. QSL via LoTW, by the Bureau or direct to his home callsign.

9Y, TRINIDAD AND TOBAGO. Jim, N6TJ, will be active as 9Y4W during the CQ World-Wide DX CW Contest (November 27-28th) as Single-Op/All-Band entry. QSL route was not provided.

A SUPERIOR GRIDS EXPEDITION. Just a reminder that OPDX's Webmaster John, K8YSE, will be activating multiple grids around Lake Superior on the FM and Linear satellites beginning around August 2nd. He plans to operate from the following grids: EN28-29-36-37-38-39-46-47-48-49-56-57-58-59-63-64-65-66-67-68-69-73-74-75-76-77-78-79-83-84-86-87 and EO30 in both the US and Canada. An APRS beacon (K8YSE-8) will be on during the trip and also the via ISS digi when there are no local digi's in range. There will be some operations on 6 meters including an all day effort from Brockway Mountain, Copper Harbor, MI, in EN67. See John's QRZ.com page for more details and grid map. It may be a little late, but if you have specific requests, E-mail John at his QRZ.com E-mail address. QSLs will be sent to everyone in the log. Requests/SASEs are not necessary. If you want to send an SASE, please wait until the trip has ended and include all requests in one envelope. Cards or simply a listing of the QSOs will be fine.

CQ COMMUNICATIONS, INC. PRESS RELEASE (CQ Facebook "Fans" Top 3500 Mark - Majority Under Age 45). Richard Moseson/W2VU, Editor of CQ Amateur Radio, reports on July 30th: "More than 3,500 Facebook users have signed up as

'fans' of CQ magazine on the popular internet social networking site. Plus, they represent a considerably younger group of ham radio operators than organized ham radio has been reaching through traditional means. 'According to Facebook's own demographics, the majority of CQ's fans on the site are age 45 or younger,' according to CQ Editor Rich Moseson, W2VU. 'This is significant because it means we have opened up an important avenue of communication with these younger hams by making the effort to go where they 'hang out,' rather than expecting them to find us. This is essential if we are going to make sure that younger hams are connected to the mainstream of the hobby.'
Facebook statistics also show that CQ's fans are drawn from all over the world, with more than 20 countries represented and members in the U.S. accounting for only a little more than one-third of CQ's Facebook fans.
CQ Amateur Radio magazine < www.cq-amateur-radio.com> is the world's leading independent amateur radio publication, with readers in over 100 countries. CQ sponsors more than a dozen amateur radio contests and operating awards, including the world's most popular participation sport, the CQ World Wide DX Contest, which has drawn more than 10,000 competitors in each of the past two years. Thousands of additional stations participated but did not submit logs. CQ is a publication of CQ Communications, Inc.,
which also publishes Popular Communications
<www.popular-communications.com>,
CQ VHF <www.cq-vhf.com> and WorldRadio Online <www.worldradiomagazine.com> magazines."

CY0, SABLE ISLAND (Update). Randy, N0TG, reports: "We are pleased to announce the addition of Gary Bartlett, VE1RGB, to the Sable Island DXpedition team. We are very fortunate to have successfully recruited Gary; a skilled CW operator, active competitor in contests, experienced in handling pileups, a great technical background, an active member of the Halifax Amateur Radio Club (HARC) and all round nice guy. In addition, a plus, is that he has previously operated from Sable. Gary makes his home in Wellington, Nova Scotia. He will be an asset in assuring that the DXpedition team meets its objectives. Everything remains on track for October 22&#65533;31st. Callsigns are: CY0/AA4VK, CY0/AI5P, CY0/N0TG, CY0/VE1RGB and CY0/WA4DAN. The preferred QSL route is via the 'ONLINE QSL REQUEST Service'." QSL instructions and options are listed on their Web site at: http://www.CY0dxpedition.com

HH2, HAITI. Fazlay, S21RC, has received his amateur radio license to operate as HH2/S21RC from Port-Au-Prince until the end of September. He reports that last week, Roberto, YS1RS, helped him "install a mast and a 40m inverted V in the office space which is in a big container - we have plans to install a 20m antenna during the weekend." Starting August 2nd, look for HH2/S21RC to be active during the weekday evenings. He also hopes HH2/YS1RS will be active too. For updates, watch Fazlay's Web page at: http://www.s21rc.net
He is also on Twitter at: http://twitter.com/s21rc

HS8, THAILAND. Voravut, HS8JYX, is planning to be in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (??)/Low-Power entry. QSL via HS8JYX, LoTW or eQSL. Visit his Web page at: http://www.hs8jyx.com

INDIAN OCEAN TOUR. Willi, DJ7RJ, will be active as FR/DJ7RJ from Reunion Island (FR) between September 23rd and October 3rd. He will then operate as 5R8RJ from Madagascar between October 4-29th. He hopes to operate 160-10 meters using CW and SSB, as well as possibly 6 meters. QSL via his CBA.

IOTA NEWS.....
AF-019. Francesco, IZ8GCE, will be active as IG9S from Lampedusa Island (African Italy) during the CQWW DX SSB Contest (October 30-31st) as a Single-Op entry. QSL via IZ8GCE.

AS-007. Look for special event station 8J1M6O to be active from Honshu Island (WLOTA L-2376) between September 1st and December 31st. Activity is to celebrate the 60th anniversary of Mitaka City (Tokyo Prefecture, Kanto region). QSL via the JARL Bureau.

AS-025. Alex, UA3DLD, will be active as RI0FKD from Kunashir Island, in the Kuril Islands group, between August 8th and Septemeber 3rd. He may also activate other islands within the Kuril Island group during this period, possibly using the callsigns RI0FKD/P and RI0FKD/FF. QSL via UA3DLD.

EU-038. Frank, DK5FT, will be active as PA/homecall from Texel Island (WLOTA L-0043) on August 16-22nd. Activity will be on all HF bands. QSL via his home callsign, direct or by the Bureau.

EU-091. Fred, IK7JWX, reports that the IZ7ATN team was not active during the IOTA Contest from Isolotto Traversa (IIA BR-009, LH WAIL PU-028, ARLHS ITA-175, WLOTA L-005 and Grid Loc. JN80xp) in the Pedagne IOTA Group due to many problems.

EU-113. Fred, PA1FJ, will be active as SV8/PA1FJ/p from Kythira Island (GIOTA INS-004, MIA MG-062, WLOTA L-1703) on August 23-30th. Activity will be on 20/15/10 meters using CW and SSB, possibly using a Yaesu FT-817 QRP transceiver (when it is repaired!) or his Kenwood TS-480 Buddistick and 20m dipole antenna. QSL via the Dutch QSL Bureau or eQSL.

NA-041. Rick, K6VVA, has tentative plans to activate this IOTA group again in June of 2011, as well as several other KL7 IOTAs in July or August of 2011.

NA-044. Juergen, NF6J, will once again be active as VO2/NF6J from Battle Island (CISA NF-049) between September 3-10th. Activity will be on 30/20/17/15/12 meters CW only. QSL via his home callsign, direct or by the Bureau.

NA-091. Rick, K6VVA, is planning a trip to Quadra Island between September 27-30th. His callsign will be K6VVA/VE7. Activity will be mostly CW, with some SSB, on 40-15 meters. QSL via N6AWD.

NA-134. Michael, DB5MH, is active as OX/DB5MH from Disko Island until August 8th. Activity will be a QRP operation only. Look for Michael on 14310 kHz, daily at 0000z. QSL via DJ9KH.

NA-208. (Update) Cezar, VE3LYC, has announced that the Industry Canada has approved his request for the VY0X callsign. He also reports that there is no change in the schedule for this operation to Pelly Bay Island, and intends to be active for 3 days between August 11-15th. Details on the QSL information is available on the QRZ.com under VY0X.

OC-295. Operators John/9M6XRO, Steve/9M6DXX, 9W6AMC, Lee/9W6LEE and Gordon/G3USR plan to activate the rare IOTA island of Pulau Sebatik between September 24-27th. Activity will be on 80-10 meters, but with an emphasis on 40-15 meters. They will have two stations on the air with amplifiers using a HexBeam and verticals located directly above the sea water. Callsigns will be 9M6XRO/P on CW and 9M6DXX/P on SSB, and they hope to have both stations on the air during all the major openings to Europe and North America. OC-295 has only been claimed by 14.2% of IOTA participants having been activated just once before in July 2006. QSL both callsigns via M0URX, direct, by the Bureau, or LoTW. For more details and for a link to M0URX's online QSL request form for both direct and Bureau cards, go to: http://www.m0urx.com/sebatik.html

SA-009. Jim, N6TJ, will be active as 9Y4W from Scarborough, Tobago Island (WLOTA L-0412) during the CQWW DX CW Contest (November 27-28th) as a Single-Op entry. QSL via the address on QRZ.com.

SA-080. Six Brazilian operators will be active as ZY6Z from Morro de Sao Paulo and Tinhare (DIB BA-04, DFB BA-06, DFH BA-11, ARLHS BRA-157 and WLOTA 1624) between September 3-7th. The Brazilian Navy schedule could affect the dates. Operators mentioned are Jose/PY6HD, Roberto/PY6RT, Nilzo/PY6AWU, Ramon/PY6KY, Cristovao/PY7GK and Fernando/PY2JY. Activity will be on 80-10 meters using CW and SSB. Suggested frequencies are:
CW - 3530, 7030, 14040, 18098 and 21040 kHz
SSB - 3755, 7060, 14260, 18128, 21260, 24950 and 28560 kHz
QSL via PY6HD direct only. Also QSL via LoTW (no eQSL).

J6, ST. LUCIA. The "Buddies in the Caribbean" DXpedition group which specializes in 100 watt or less low power radios and the Buddipole portable antenna systems is back again to the Island of St. Lucia (J6) between December 8&#65533;13th. The north shore Villa location was magnificent during their first visit in February 2010. The group wants to demonstrate "Ultralite DXpeditioning" into these magnificent "vista" locations, by operating a field portable battery-only radio with backpackable and

lightweight antennas, but most of all "having fun" with a new group of operators. The eight operators are: Budd/W3FF, Guy/N7UN, Wey/K8EAB, Bill/W7ZT, Todd/N4LA, Kent/K4MK, Gary/NX8L, and Tom/W4OKW. There will be 3 villa stations in operation on 160-10 meters using CW, SSB, and RTTY. At the same time, several teams will be battery-only and field portable either from St. Lucia's beaches or scenic mountain tops. The group is applying for a unique J6BP callsign for the ARRL 10m Contest on December 11-12th. QSL via LoTW, eQSL, or mail to the operator's home callsign (SASE required). For more details, see the following Web page at: http://sites.google.com/site/carribeanbuddies

KH6BZF PROPAGATION FORECAST/REPORT (For August 2-8th)....
Aug 2 AN SOLAR REFERENCE KEYS
Aug 3 AN --------------------
Aug 4 AN BN - Below Normal
Aug 5 AN AN - Above Normal/Geomagnetic Level is QUIET
Aug 6 AN LN - Low Normal
Aug 7 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Aug 8 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

N1, UNITED STATES (Special Event). Members of the Symbol Technologies Amateur Radio Club will sponsor a special event station honoring those who lost their lives during the horrific terrorist attacks on U.S. soil of 9/11/2001. Club station W2SBL will be multi-operated as N1Y on Saturday 1500z, September 11th, through 1500z Sunday,September 12th. Operations will be from grid FN22 in Delaware County, NY. Activity will be on the HF bands using SSB/CW/PSK31/SSTV, and on 70cm/2m/6m SSB. QSL is 100% via a SASE or by the Bureau via W2SBL.

OH0, ALAND ISLAND. Przemek, SP7VC, will be active as OH0/SP7VC during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via SP7VC or the LoTW.

OJ0, MARKET REEF (Update). Members of the Scandinavian Amateur Radio Teleprinter Group (SARTG) will activate the special callsign OJ0SARTG during the 40th SARTG WW-RTTY Contest (August 21-22nd) as a Multi-Single entry. Current operators mentioned are Kari/OH2BP, Vaino/OH9GIT, Charlie/SM4RGD, Jan/SM5FUG and Ewe/SM7BHM. Look for activity the day before and after the contest (also possibly during contest rest periods) on CW and SSB with operators signing OJ0/homecall. QSL OJ0SARTG via SM7BHM, direct (2 USDs, 2 Euro or 1 IRC) or by the Bureau.

PJ7, SINT MAARTEN (Update). Joe, W8GEX, reports the following in a press release: "The Sint Maarten 2010 team is proud to announce that

they are in high gear with the planning for the celebration of the new country status on 10-Oct-10. They have a 12 member international team assembled, including: Franz/DJ9ZB, Max/I8NHJ, John/K6MM, Dave/K4SV, Kevin/K6TD, Craig/K9CT, Ralph/K9ZO, Bill/N2WB, Charlie/NF4A, Charlie/ K6KK, Bruce/W6OSP, and Joe/W8GEX. This is a team of highly experienced, hard workers and some of the nicest people you could meet.
In addition to the operators, Tom Harrell/N4XP is the team treasurer and Janet Pater/W8CAA is helping in the organization. John/K6MM has done an outstanding job as Web master. The Web site, which is nearly complete, can be viewed at: http://www.stmaarten2010
The website will feature OQSL and accept donations by PayPal.
The group plans to have four stations on the air 24/7, and will have two additional stations that can be activated if needed. They will work all bands, and on CW, SSB and RTTY.
Equipment sponsors are ICOM, Alpha, Tennadyne, DX Engineering, Acer and M2.
Leaders Joe/W8GEX and Craig/K9CT were on the Sint Maarten for a week and have secured two operating locations on opposite ends of the island. They were very happy with all of the cooperation received from local residents.
Below is our frequency plan for the operation:
CW - 1826.5, 3524, 7024, 10104, 14024, 18074, 21024, 24894 and 28024
SSB - 3799, 7078, 14240, 18145, 21295, 24945 and 28475
RTTY - 7048, 10140, 14080, 18100, 21088 and 28080 kHz
6m - 50115 kHz"

PJ4, NETHERLANDS ANTILLES (Very Early Announcement). Members of the South East Europe Contest Club (SEECC) are planning to be active from Bonaire (SA-006 and WLOTA L1279) for the "2011" CQWW DX SSB Contest. It is expected that this will be a new DXCC entity by then. Operators mentioned are: Romeo/S52RU, Dale/N3BNA, Marko/YT2T, Maurizio/IV3ZXQ, Zvonko/Z35W, Fabrizio/IW3SQY, Acim/YU1YV and Noah/K2NG. Activity will be on 160/80/40/20/15/10/6 meters using CW, SSB and RTTY. QSL Manager is YU1YV. More details and updates are available at: http://www.seecc.org/Pj4%20exped

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated July 25th)

3A/IW1RBI via IW1RBI EN1IFF via UR3IBV LY600DZ via LY2DZ
5P2OU/P via DF2OU EO2FFF via UT2FA LZ1100SN via LZ1ZF
7X5AV via EA5FL ER240C via ER5AA MJ/OH8CA via RV3ACA
7X5JF via DJ8QP FWD2A via JH2BNL MJ/PA1AW via PA1AW
A65BD via G5LP GD/EB1BSV via EB1BSV MJ/PA9JO via PA9JO
AM5CS via EB5CS HF200CHOPIN via SQ1DWR OH0/DK1MAX via DK1MAX
AM5KB via EA5KB HF600OM via SP7PRA OH0/OH2BEN via OH2BEN
AO1HLW via EA1HLW IB0/IV3DSH via IV3DSH OH0/OH3XR via OH3XR
AO1URF via EA1URF IB0/IW3SQY via IW3SQY OH0/OM5RW via OM5RW
C5YK via ON7YK IS0E via EA5KA OL500PLA via OK1VRF
DU9/PA3GZU via PA3GZU JT1FDB/7 via DD0CW ON66CLM via ON7PP
EA6AM via EA6AZ KL7RRC/P via N7RO OT65L/P via ON-Bureau

EI/DG5SDQ via DG5SDQ LA/OK2BOB via OK2BOB OZ/DD8ZJ via DD8ZJ
EI/DK2AT via DK2AT LM2010TSR via LA9K OZ/DL2JRM/P via DL2JRM
EI/DL5DSM via DL5DSM LX/PA0HEL via PA0HEL OZ/DL6MHW via DL6MHW
EJ8GQB via EI4II LY600CM via LY1CM PA/DL1SBF via DL1SBF

R160NA via UA0CHE TF/DL9DAN via DL9DAN
R3ARC/6 via RA3AKF TK10B via F8BBL
RW2L via RN3LA TM3FFI via F8JZR
SI5Y via SM5BKK TM70TC via F6CNM
SM0/PA3DAT via PA3DAT TM7C via F5CWU
SO200FCM via SP5PB TX5TES via FO5RH
SP0CFF via SP2FAP UE6MCA via RA6LW
SP8RX/1 via DJ0IF UX1BZZ/P via UY5BC
SQ600G via SP9ZHR XL2I via VE2CQ
SV5/DF4IE/P via DF4IE XT2EME via EA7FTR
SV8/OK6DJ via OK1FJD YL/DL5WW/P via DL5WW
SV9/DL6FBL via DL6FBL YU40AA via YU1AA
SY9M via SV9CVY YW2RVR via YV2BBE
TA4/DJ0XL via DJ0XL YW5AJ via YV5AJ
TC150SLH via TA1HZ ZC4VJ via M0URX
TF/DF6QV via DF6QV ZF2JT via K9NW
TF/DJ2VO via DJ2VO ZX8W via PT7WA

GJ4FDM QSL STATUS. Tom, GM4FDM, reports: "The good news is that the GJ4FDM cards have arrived from the printer. The BAD news is that whilst I was hill walking with my grandchildren 2 weeks ago, I fell off a mountain and smashed my right leg. I had to be winched out by rescue chopper. I have a plaster cast from toe to hip and am pretty well immobile. I cannot negotiate the stairs/steps to my garage shack! I have another hospital appointment this week - let's keep our fingers crossed..... I missed the IOTA Contest and have been pretty well confined to home/bed so am pretty downbeat at the moment, but I'll get to it, as soon as I am physically able..... I have received a few E-mails enquiring about 'not in LOTW log' or 'where's the cards'. When I can, I will answer all the queries."

QSL CORRECTION/TYPO. QSL A43MI from Masirah Island during the 2010 RSGB IOTA Contest (July 24-25th) via A47RS (not A47RO as listed in OPDX.968).

J88CFQ QSL STATUS. David, EB7AEY, reports that QSLs should be received during the past week from the printer, and he expects that cards will be answered next week.

TS8P QSL STATUS. Fred, IK7JWX, states that he has begun sending QSLs out for this operation.

QSLS VIA LoTW: YI9PSE

QSLS RECEIVED VIA MAIL: 3B8CF, 4J3M, 5K4T, 5K8T, 5N7M, 5W0AP, 5W0CF, 5W0NM, 5W0WL, 6Y5WJ, A25NW, A71CT, CO4SM, E4X, E51LEO, E51NAA, E51PMR, E51SNL, E51XIW, EK1KE, EK5KE, EX2T, H44WG, HP3DX, PZ5RA, SV5/LZ1WL,

T30XG, TN5NS, TO2T, UK9AA, UN3M, V63JY, VP8DLM, VR2009EAG, VY0V,
YI9PSE, ZK/IK1PMR and ZB2FRK

QSLS RECEIVED VIA THE BUREAU: F4DBJ, I6JHA, IA5/IZ4DYQ, IE9N, IG9/IK5BCM,
IK2EGL, IQ8OM, IW9GTD, OH0JFP, OH6DX, OH7M, OL9S, P3F, RZ3DW, SO70N,
UA3QNS, UA9CDV, YT3MA, YT60W, YU1LA and ZA/IW2JOP

TM40, FRANCE. Members of the Amateur Radio Club of Lanester will activate
the special callsign TM40FIL between now and 2359z, August 15th. Activity
is to celebrate the 40th anniversary of the Festival Interceltique Lorient.
Operations will be on CW, SSB, PSK and RTTY, and on 160m through 23cm.
QSL via F6KPQ.

V3, BELIZE. Colin/KU5B will be active as V31UB between July 31st and
August 7th. Activity will be 80-6 meters using CW, SSB and the Digital
modes. QSL via LoTW.

VK9N, NORFOLK ISLAND. After their operation from ZK2AA (see ZK2 listed
below), operators Andrea/IK1PMR, YL Claudia/PA3LEO, Al/LA9SN, Doug/N6TQS
and possibly others will be active from here between December 5-12th.
Plans of activity were not provided but will probably be the same as
their operation from ZK2AA. QSL via PA3LEO.

VP2V, U.S. VIGRIN ISLANDS. Art, N3DXX, will be active as VP2V/N3DXX from
Tortola during the CQWW DX CW Contest (November 27-28th) as a Single-Op
entry. QSL via KN5H.

YJ0, VANUATU (Update to OPDX.964). The YJ0VK Team is pleased to confirm
that their plans are now finalized and the callsign has been approved.
They plan to operate 6 full days from the Island of Efate (OC-035) and
their schedule is as follows:
August 27th • Commence operations approx. 0000z
September 2nd • Close operations approx. 0100z
The team will be focusing on the HF bands (with special attention to the
30/17/12 meter bands) and hopes to hand out a QSO to everyone they hear.
Their stations will be fairly simple with power limited to 100 watts and
antennas being verticals and dipoles. For more information, please refer
to their Web site which will be updated regularly between now and the trip
at: http://yj0vk.vkham.com
Depending on the InterNet availability on the island, they hope to update
their online log at least once per day.

ZK2, NIUE. Look for 6-8 operators to be active as ZK2AA between November
20th and December 3rd. Operators mentioned are: Andrea/IK1PMR, YL Claudia/
PA3LEO, Al/LA9SN, Doug/N6TQS, Alan/K6SRZ, Tom/SP5UAF and possibly others.
Activity will be focused on Europe, 160-40 meters, 30/17/12 meters, CW
and RTTY using four Elecraft with solid state amps with RX antennas. QSL
via PA3LEO. A Web site is currently under construction. ADDED NOTE: Some
of the operators of this operation will go on to operate from Norfolk
Island; see VK9N listed above.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

623. IRTS Radio News Bulletin, Sunday 1st August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-02 08:00:20 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100802080005.C3EFD33CC6@panix2.panix.com>
Source record: 5642
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 1st August 2010

Examination Results

The results of the Theory Examination for the Amateur Station Licence examination held in Limerick and Dublin on 7th July were issued very quickly. Of the 21 candidates who sat the examination 12 qualified for the HAREC qualification, a pass rate of 57%.

This brings to 220 the total number that have sat the eleven examinations that have been held since IRTS took over responsibility for organising, setting and correcting the theory examination in May 2005. Of these 130 or 60% qualified for the award of the HAREC qualification.

The cooperative arrangement between ComReg and IRTS on the examination has worked extremely well and is one of the factors that have contributed to the excellent working relationship that exists between the Societyand ComReg.

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 6th October next at 2 p.m. in the ComReg Offices in Dublin. The closing date for receipt of applications to sit the examination is Friday, 17th September.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the website. The 'Downloads' section of the website includes a very useful document 'Studying for the Amateur Radio Examination'.

The 'Links' section of the website under 'Radio Theory' contains much useful information for anyone studying for the licence examination.'

AREN Net

AREN have Nets on the 7th and 21st of each month on 3.660 +- QRM & 144.525 FM at 19.30pm

---

IOTA Contest

Last weekend's IOTA contest had plenty of support from EI stations, both from the mainland and from offshore islands. Offshore islands stations heard were EJ3Z (Shannon Basin Radio Club) on Inisboffin, EJ1DD (Dalkey Island Contest Group) on Clare Island, EJ4II on the Saltees and EI/SQ7JT on the Blaskets.

Many EI stations operated from the mainland, including EI/WG5N, EI2JD, EI5DI, EI6JK, EI6KC, EI7GY, EI7JN, EI8JB, EI8JX and EI9HQ.

The higher bands - 10 and 15 metres - were particularly disappointing this year, with 10 metres barely opening during the contest and only brief openings on 15 metres. However the other bands seemed to be in good shape, so good scores can be expected.

EI50UN Special Event

A special event station EI50UN will be on the bands until DEC 31 2010 celebrating the 50th anniversary of the first Irish Battalion to serve overseas with the United Nations (ONUC) in Congo.

QSL's via EI2V Irish Air Corps Amateur Radio Club.

WAI Squares Activation

Peter EI4GZB & Declan EI9HQ has rescheduled their squares run for Sunday the 8th August.

Planned squares to be worked are Oscar 33 34 35 36 County Dublin. All squares will be activated /MM from the boat it is planned that the above squares will be activated both times during the day, on the outward and return journeys.

Bands to be used will be 20m 40m & 80m 14.268 7.068 & 3.680/760KHz SSB only + - QRM.

New Distance Record for an AO-7 HAMSAT QSO

A new radio in space record of was achieved on 22.26 UTC on July 15th, PY5LF in Brazil worked K3SZH in USA, via AMSAT OSCAR 7 and achieved a new DX record for that bird of 7843 km which equates to 4898 miles.

What made this contact all the more amazing is that AMSAT OSCAR 7 was launched some 36 years ago on November 15th, 1974 from Vandenberg Air Force Base, Lompoc, California.

A Oh 7 still continues to provide limited service even though its batteries failed years ago and it is only operational when its solar panels are in sunlight.

Tipperary Amateur Radio Group

The news Meeting of the Tipperary Amateur Radio Group will take place on Thursday next the 5th August in Raheen House Hotel Raheen Road Clonmel at 8.00 pm, All are welcome.

Limerick Radio Club News

Gerry Byrnes EI3JU has kindly donated a caravan to the club. It will be used for portable, contest and field day activities. Members have already got to work on fitting it out for operating purposes. Maurice Dunworth EI3JF has kindly donated secure storage space for us to carry out the work. Members wishing to help out are asked to make contact with Ger McNamara EI4GXB at ei4gxb /at/ gmail.com or 087 2532512.

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on Sunday September the 19th 2010

The doors open to the public at 11.30 and the rally will run until about 5pm. The usual traders will be on hand with some very tasty bargains, South East Communications, Long Communications and JBT Trading.

The Hotel are also offering room rates for the rally a Single Room B&B: 60 and Double Room B&B: 79 Please Contact the hotel directly for room bookings on Tel:+353 21 4384477.

Small traders are very welcome but it essential that they contact the events organiser Liam EI7GTB, Tel: 085-7039042 Email: ei7gtb /at/ gmail.com as soon as possible.

further details can be found via the group's website, www.northcorkradiogroup.com

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1866 After a dozen years, Cyrus Field successfully completed the trans-Atlantic Cable. 1872 Dr M Loomis granted patent for wireless experiments.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

624. [DXNL] DXNL 1687 (Aug 4, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-02 20:49:06 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <815327187.20100802224622@dxhf.darc.de>
Source record: 5643
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1687 - Aug 4, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

D4 - CAPE VERDE, AF-086
Luca,IK2NCJ, plans an activity as D4C from Sao Vicente Island (AF-086) from Aug 5-26. He will also join the WAE DX CW Contest (single OP/all-band) on Aug 14/15. QSL via CT1ESV (bureau), IZ4DPV (direct) or LoTW. See also the webpage at: http://www.d4c.cc

HH - HAITI, NA-096
Fazlay,S21RC, is staying in Haiti since a few days ago and he got a licence for HH2/S21RC. He will work in the capital Port-au-Prince until the end of September. Roberto,YS1RS, helped him to put up his antenna. Now he has an inverted V for 40m but wants to add another one for 20m. Fazlay will be QRV as mostly during the weekends and HH2/YS1RS should hit the airwaves soon as well.
See also online at: http://www.s21rc.net sowie http://twitter.com/s21rc

XU - CAMBODIA
Laurent,F8ATM, will be active as XU7ATM in SSB and RTTY on all bands from the Hill Side View Guest House in Sihanoukville from Aug 10-17. An online log can be found at: http://www.clublog.org/logsearch/XU7ATM QSLs via bureau or direct to F8ATM, LoTW is possible as well.

ZS8 - MARION AND PRINCE EDWARD ISLANDS, AF-021
Pierre,ZS8M, is still very active, mostly on 20m SSB (14240-14245 kHz, 1230-1530 UTC) but has been spotted also on 40m (7140 kHz, 0430-0630Z). His online log is available at: http://dx.qsl.net/logs
The QSL route is: ZS8M, PO Box 151, Worcester, 6850, South Africa. This is the address of his QSL manager Dirk Lotz, ZS1X. If you have any questions you may e-mail to: zs1x@iburst.co.za

4K - AZERBAIJAN
Yannick,F6FYD, is back in Azerbaijan from Aug 3-20. He will be QRV from the clubstation 4K7Z with his new callsign 4J6FR (formerly 4J0FR). The QSLs should be sent via F6FYD.

5B - CYPRUS / ZC4 - BRITISH MILITARY BASES ON CYPRUS, AS-004
Tony,G0WFV, will stay on Cyprus from Aug 3-15. He will sign ZC4WFV and
5B/G0WFV in SSB mostly on 20m and other bands using a Yaesu FT-817 and
a homemade vertical.

5Z - KENYA
John,5Z4/IZ2DPX, will be active from Malindi on 40m/20m/17m/15m/12m/10m
from Aug 4-17. QSL via bureau to IZ2DPX or direct via IZ2DUW.

7P - LESOTHO
Arnold,WB6OJB, is staying in Lesotho since July 30. He can be found
in SSB and CW (QRS) on 10m/15m/17m/20m/40m signing 7P8JK until Aug 6.
QSL via homecall.

FRANCE, SPECIAL EVENT STATION
TM40FIL is activated by members of the Radio Club Lanester from the
40th festival "Interceltique de Lorient" in SSB, CW, PSK and RTTY on
160m-23cm from Aug 1-15. QSL via F6KPQ.
For more information see: http://www.festival-interceltique.com

LATVIA, SPECIAL EVENT STATION
The special callsign YL15LRG is working throughout the month of August
to celebrate the 15th anniversary of the Liepaja Radio Amateurs Group.
All QSOs will be confirmed via bureau automatically.

WFF activity: The "Lassen Volcanic National Park" (WFF KFF-049, WVA-09) will
be activated on 40m-6m and VHF by the special event station N6L from
Aug 7-14. A special award will be issued as well.
For further information see: http://lassenbirthday.blogspot.com
The QSLs are managed by K6LSN and eQSLs will be available as well.

SILENT KEYS: The DXers George Eddowes (G3NOH), Gordon King (G4VFV) and
Raymond R. Veldran (K4ZOO) passed away during the last week.

PIRATE: JT1CS writes that the licence of JT1FDB expired and thus the current
operation of JT1FDB/7 is illegal and not valid for the DXCC award.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Aug 7: EU HF Championship
Aug 14/15: WAE DX CW Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-025, R0F, Kuril'skiye (Kuril) Islands: Alex,UA3DLD, plans to show up as
RI0FKD from Kunashir between Aug 8 and Sep 3. He also plans to activate
more islands. QSL via homecall.

EU-029, OZ, Sjaelland Archipelago: Michael,OZ/DG5LAC, will be QRV from the island of Mon from Aug 8-13. QSL via homecall (direct/bureau).

EU-032, F, Poitou-Charentes Region Group: Volker,F/DK2MT, plans to become active from Oleron Island (DIFM AT-025) from Aug 1-20. QSL via homecall (direct/bureau).

EU-042, DL, Schleswig-Holstein State NW Group: Andy,DL7AT/m, will be QRV from Sylt from Aug 7-15. QSL via homecall (direct/bureau).

EU-082, R1Z, Barents Sea Coast West Group: Nick,RA1QQ/1, and Dima,RN3GM/1, will show up from Kildin Island from Aug 9-15. QSL via RA1QQ.

EU-129, DL, Usedom Island: Tommy,DL8KX/p, will be QRV from Usedom from Aug 7-14 and he also plans to show up as SP1/DL8KX from Wolin Island. QSL via homecall (direct/bureau).

EU-136, 9A, Kvarner Group: Leonardo,9A/IW0QO, is working from Losinj Island from Aug 1-18. QSL via homecall (direct/bureau).

NA-058, W4, GA State Group: Several members of the Kennehoochee ARC (W4BTI) will be QRV as special event station and IOTA/lighthouse DXpedition signing K4L from Sapelo from Aug 5-7. QSL via W4BTI (direct/bureau).

NA-158, KL, Kenai, Cook Inlet Group: Michael,AB5EB, Jake,KB5SKN, and Mike,AD5A, are going to become active as AB5EB/KL0 and AD5A/KL5 from Kalgin Island from Aug 6-8. The QSL route is not known yet.

Lighthouse activities (WLOTA/ARLHS/ILLW)

AB5EB/KL0 LH 1728 Kalgin Aug 6-8
AD5A/KL5 LH 1728 Kalgin Aug 6-8
D4C LH 1976 Sao Vicente Aug 5-26
DL7AT/m LH 2057 Aug 7-15
DL8KX/p LH 1640 Aug 7-14
F/DK2MT LH 1369 Oleron Aug 1-20
KH2/KT3Q LH 0064 Guam Aug 9-15
OX/DB5MH LH 0625 Disko Jul 29-Aug 8
OZ/DG5LAC LH 4630 Aug 8-13
RA1QQ/1 LH 1196 Kildin Aug 9-15
RI0FKD LH 1911 Kunashir Aug 8-Sep 3
RN3GM/1 LH 1196 Kildin Aug 9-15
SP1/DL8KX LH 4120 Aug 7-14
ZY6Z LH 1624 Tinhare Sep 3-7
9A/IW0QO LH 4295 Aug 1-18

Following lighthouses were added to the WLOTA list recently:

LH 2867 Orekhov Island R0L

Bandspots of the last 7 days

80m
IS0/IZ3DBA 3.512 2219Z EU-024

40m
HB0/LX1NO/p 7.033 1433Z via LX1NO (d)
SV3IEG/8/p 7.118 1704Z EU-052
TM8OU 7.079 1528Z via F5KOU (B)
VK4HAM 7.110 0624Z (d)

30m
AO8CA/p 10.108 0003Z
EA6/DL2DXA 10.117 1848Z via DL2DXA (B)
EA6/EA7AAW 10.106 0708Z EU-004
EK6LP 10.118 1625Z via IK2DUW (B)
GU0TSM 10.120 0628Z G0TSM (B)
IS0/IZ3DBA 10.114 2027Z EU-024
JW/OZ7AM 10.109 2208Z via OZ7AM (B)
K4C 10.117 2159Z via KP4ES (d)
SJ9WL 10.119 1554Z via LA4EKA (B)
SP1/DL7DF 10.116 2141Z EU-132, via DL7DF (B)
SP6OJE/p 10.116 2141Z EU-132
SV1CEI/8 10.117 0607Z EU-067
TK/DL2RMC 10.109 1512Z via DL2RMC (B)
YN4SU 10.107 0001Z via TI4SU (d)
6V7W 10.118 0751Z via EA5KA (B)

20m
A41NW 14.260 1835Z (d)
A71EM 14.023 0638Z via EA7FTR (B)
AO1GIB/p 14.261 0751Z EU-080, via EA1GIB (B)
AO4TL 14.280 1600Z via EA4TL
ES8/F5BLC/p 14.266 0828Z EU-178
HB9SOLAR 14.198 0852Z via HB9ACA (B)
HI9/IZ2KTE 14.222 2145Z via IK2KTE (B)
JW5E 14.246 0541Z via LA7XM
LA/DL3BRE 14.011 0624Z EU-141 DL3BRE (B)
LY/OD5LN 14.195 1320Z via OD5LN
MM3KBU/p 14.270 0833Z EU-008
OG100G 14.285 1552Z
OH1K 14.265 0733Z EU-140, via OH1JO (B)
OZ8MW/p 14.255 0800Z EU-088
P4/PG4DX 14.086 2156Z RTTY, via PG4DX (B)
PP2/DL3SEZ 14.248 2212Z
SV1CEI/8 14.005 1047Z EU-067
SV8/OK6DJ 14.255 0844Z via OK1FJD (B)
TA2MW 14.088 1957Z RTTY, (B)
TF/DJ2VO 14.004 2313Z via DJ2VO (B)
VC9A 14.269 1025Z via VE1DHD (B)
XT2EME 14.195 1702Z via EA7FTR (B)
YB0DJ 14.195 1702Z (d), eQSL
ZB2JK/p 14.240 1911Z (d)
6V7W 14.195 0954Z via EA5KA (B)
6V7W 14.081 0806Z RTTY, via EA5KA (B)
9H3Y 14.260 0745Z EU-023, via IT9ABY
9X0TL 14.005 1148Z via DL2RUM (B)

17m
JW/OZ7AM 18.082 2050Z via OZ7AM (B)
K4C 18.104 1600Z RTTY, via KP4ES (d)
K4C 18.125 1312Z via KP4ES (d)
KL7RRC/p 18.071 2234Z NA-234, via UA9OBA
LA/DL3BRE 18.072 1130Z EU-141, via DL3BRE (B)
OH0/OM5RW 18.086 1143Z via OM5RW (B)
OH3OJ/p 18.073 0830Z (B) OHFF-022, EU-173
S79BWW 18.084 1508Z via CT1BWW (B)
SV2FPU/8 18.127 1240Z (B), EU-049
XT2EME 18.140 0857Z via EA7FTR (B)
6V7W 18.135 0815Z via EA5KA (B)
6V7W 18.076 1658Z via EA5KA (B)
9X0TL 18.074 0731Z via DL2RUM (B)

15m
BA4TB/5 21.040 0847Z (B), AS-138
JW/OZ1AA 21.006 2047Z via OZ7ACB (B)
K4C 21.084 1944Z RTTY, via KP4ES (d)
K4C 21.285 1835Z via KP4ES (d)
Z21BB 21.007 1233Z via W3HNK (d)
5N7M 21.250 1053Z via OM3CGN (B)
6V7W 21.290 0855Z via EA5KA (B)
6V7W 21.018 1913Z via EA5KA (B)
8P9NX 21.021 2131Z (B)

12m
OH0/DK1MAX 24.940 0831Z via DK1MAX (B)
OH0/DK1MAX 24.895 0822Z via DK1MAX (B)

10m
OH1K 28.460 0759Z EU-140, via OH1JO (B)
6V7W 28.490 1645Z via EA5KA (B)
9H1ES 28.510 1827Z

6m
9H1TM 50.135 1755Z
9H1TX 50.094 1805Z

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
03Aug-20Aug 4J6FR 1687 *

26Jul-26Aug 4X/VE2XB 1686
03Aug-15Aug 5B/G0WFV 1687 *
-31Dec 5K200LR.. 1683
-Apr/12 5Z4RH ? 1674
04Aug-17Aug 5Z4/IZ2DPX 1687 *
31Jul-03Aug 6L0NJ/4 1686
-06Aug 7P8JK 1687 *
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
01Aug-18Aug 9A/IW0QO 1687 *
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Sep 9X0TL 1685
-Aug/11 A92IO 1663

06Aug-08Aug AD5A/KL5.. 1687 *
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-05Aug CV5UC 1686
-May/11 D2AK 1675
-Apr/11 D2QR 1675
05Aug-26Aug D4C 1687 *
07Aug-15Aug DL7AT/m 1687 *
07Aug-14Aug DL8KX/p 1687 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
11Jul-07Aug DU9/PA3GZU 1683
19Jul-05Aug EA8/SQ9IVD 1684

01Aug-20Aug F/DK2MT 1687 *
23May-15Aug FH8ND 1677
-Aug/11 FO8RZ 1636
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687 *
01Aug-08Aug IB0Y 1686
15Mar-31Dec IR1C 1667
22Jul-20Aug IM0/I0PNM 1686
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

05Aug-07Aug K4L 1687 *
01Aug-07Aug KH2/KT3Q 1686
07Aug-14Aug KH0/KT3Q 1686
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674

-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
07Aug-14Aug N6L 1687 *
-Dec OD5/DL6SN 1665
08Aug-13Aug OZ/DG5LAC 1687 *
01Aug-12Aug OE1XJA/3 1686
Sep /Oct ON30ON 1664
28Jul-07Aug OX3DL 1686
-Dec OX3QM 1654
29Jul-08Aug OX/DB5MH 1686
08Aug-13Aug OZ/DG5LAC 1687 *

18Jul-06Aug P4/PG4DX 1684
29Aug&02Oct PA08DWN 1678
02Aug-30Aug PA10WSF 1686
01Sep-28Sep PC600P 1657
31Jul-13Aug PJ7/K5SL 1686
-Dec R1ANP 1654
08Aug-03Sep RI0FKD 1687 *
09Aug-15Aug RN3GM/1 1687 *
03Aug-14Aug S79DB 1686
-Dec T6MB 1680
NOW T88CF 1674
NOW TL0A 1675
01Aug-15Aug TM40FIL 1687 *

-30Nov UP25F 1675
-Oct VK100WIA 1673
09Apr-09Aug VQ9JC 1670
-31Dec XR200R 1678
-14Aug XU7AJW 1485
10Aug-17Aug XU7ATM 1687 *
01Aug-31Aug YL15LRG 1687 *
-31Dec YR5EPC 1660
03Aug-15Aug ZC4WFV 1687 *
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674/1687 *

* = new or updated
.. = and other calls

QSL information

AN5BZR via EC5BZR (B)
AN5CFM via EC5CFM (B)
AN5KB via EA5KB (B)
AO1GIB/p via EA1GIB (B)
AO2NN via EA2NN eQSL
AO3JL via EA3JL (B)
AO4RCC via EA4RCC
AO5DWS via EA5DWS (B)

AO5GL via EA5GL
AO7ISH via EA7ISH (d)
AO7NL via EA7NL
AO8CNR via EA8CNR (B)
AO8DA via EA8DA (B)
CO6HLP via EA7FTR (B)
CR5CQK via CT1CQK (B)
CR5FE via CS5NRA (d)
CR6K/p via CT1ILT (B)
CR6M via PT7ZT (B), (L)
E77AA via 9A2AA (B)
EA6/DL2DXA via DL2DXA (B)
ED8T via EA8AY
EG7SWC via EA7URD (B)
EI/DG5SDQ via DG5SDQ
EM0LH via US4LGW (B)
EO2FFF via UT2FA (B)
ER240C via ER5AA (B)
F/DL4KCA via DL4KCA (B)
F/PH0AS via PH0AS
FM/F2VX via F2VX (B)
FWD2A via JH2BNL (B)
GD/EB1BSV via EB1BSV (B)
HA/DL5WW/p via DL5WW (B)
HB9SOLAR via HB9ACA (B)
HF100H via M0AXH
HF200CHOPIN via SQ1DWR (B)
HF600BG via SP7PTK (B)
HF600OM via SP7PRA (B)
HK1T via EA5KB (B)
HQ1L via K2LCT (B)
IB0/IV3DSH via IV3DSH (B)
IB0/IW3SQY via IW3SQY (B)
ID9/IT9OJW via IT9OJW (B)
IG9/IK2PZC via IK2PZC (L)
IR3Z via IN3XUG (B)
IS0E via EA5KA (B)
IS0/IK2SVI via IK2SVI
JT1FDB/7 via DD0CW (B)
JW/OZ1IKY via OZ1IKY (B), (L)
JW/OZ7AM via OZ7AM (B)
K4C via KP4ES (d)
KL7RRC/P via N7RO (B)
KP4JRS via EA7FTR (B)
LA/DG5CST via DG5CST (B)
LA/DL3BRE via DL3BRE (B)
LA/OK2BOB via OK2BOB (B)
LM2010TSR via LA9K (B)
LX/DF1LON via DF1LON (B)
LX/PA0HEL via PA0HEL (d)

YU40AA via YU1AA (B)
YW2RVR via YV2BBE (d), eQSL
YW5AJ via YV5AJ (B)
ZC4VJ via M0URX (B)
ZF2JT via K9NW
ZL1T via ZL1ANH (B), (L)
3Z600BG via SP7PAC (B), eQSL
4O/HA3NU via HA3NU (B)
4O1OTA via IK2ILH (B)
5B/G4MKP via M0URX (B)
5B/W2TAA via RW3RN (B)
5V7DX via I1FQH (B)
6L0NJ/4 via HL4XM (B)
6V7W via EA5KA (B)
9A/AC6DD via AC6DD
9A/HA5TAA via 9A3JB (B)
9A/HA6NL via HA6NL (B)
9A/OM8AA via OM8AA
9A/S57VG via S57VG (B)
9A500AA via 9A2AA (B)
9H3Y via IT9ABY
9J2KK via JK1NSR (B), eQSL

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: 5H3VMB, 9U0VB, 9J2VB (all via UA4WHX),
E4X (GDXF QSL Service)

QSLs arrived bureau: A62ER (IZ8CLM), EH1MDC (EA1UVR), HZ1SK (IZ8CLM),
BD1TCC, C56W (DK2WV), KB7OBU/KH2 (JA3VXA),
LA/HB9IAB (EU-076), LA/PA3FMC (EU-055),
LA/SM3TLG (EU-044), LX7I (LX2A), LY70W (LY5W),
LX30AK (LX1CC), LZ10ARDF LZ1BJ), MD4K (WWDX 2004!),
OF200AD (OH5AD),OH0/DL1EKC/p (EU-002),OL22ASE (OK1TIR),
R150AP (RW4HB), R300SM (RV3LZ), RP3DY (RW3DY),
S01MZ (EA1BT), SA6G (SM6CUK), T77C, T77NM,
TO7RJ (DJ7RJ), VP8YLE (M5YLO), VR2ZQZ/p (Lamma Isl.),
XV4D (DL7UFR), 3V3S (DL9USA), 5P4MG (DJ4MG),
7P8AO (HA5AO)

First 6m beacon in Kyrgyzstan

Oleg,EX8MLT, is the operator of the first 6m beacon in Kyrgyzstan.
The beacon is transmitting on 50.026 MHz with the callsign EX1SIX.
The transmitter hast 60 watts and is situated in the city of Tamga, at
the southern bank of the lake Issyk Kul.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN QSL), DH2PC,
DH4PSG, DJ5AV, DK8JB, DL1SBF, DL2BQV, DL7VOA, DO3ME, NG3K, F6AJA &
Les Nouvelles DX and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

625. "a new cosmology"

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-03 02:56:08 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <d684d3c9-0097-483e-a94b-2a333d1dd326@k19g2000yqc.googlegroups.com>
Source record: 5644

"a new cosmology"

Fitzpatrick offers us a new cosmology that solves a lot of problems:

We know something epochal happened 10 to 15 billion years ago because
of the Cosmic Microwave Background Radiation (CMBR).

(click link):

http://www.amperefitz.com/fitzcos.htm

Science!

626. Cheap Wholesale Dsquared shoes

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-03 06:30:52 UTC
From: xixi <dmeifbi@gmail.com>
Message-ID: <f75a0828-aa96-4ded-8b6f-de2b38c6eab4@l32g2000prn.googlegroups.com>
Source record: 5645
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Cheap Wholesale UGG Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Ugg Boots (paypal payment)
Cheap Wholesale Gucci Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale GUCCI Boots
Cheap Wholesale Lacoste Shoes
Cheap Wholesale LV Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale LV Boots
Cheap Wholesale Prada Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Timberland Shoes
Cheap Wholesale D&G Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale D&G Boots
Cheap Wholesale Puma Shoes
Cheap Wholesale Puma AAA (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale UGG Boots Shoes
Cheap Wholesale Bikkem Bergs Shoes (free shipping)
Cheap Wholesale Mauri Shoes Man
Cheap Wholesale Versace Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Versace Boots
Cheap Wholesale Paul Smith Shoes (free shipping)
Cheap Wholesale BOSS Shoes
Cheap Wholesale Burberry Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Dsquared shoes
Cheap Wholesale Dior Shoes (free shipping)
Cheap Wholesale Dior Boots
Cheap Wholesale ED Hardy Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale ED Hardy Boots
Cheap Wholesale ED Hardy Shoes Man (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Fendi Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Fendi Boots
Cheap Wholesale AFF Shoes (paypal payment)
(http://www.brandtrade99.com/)
Cheap Wholesale Evisu Shoes (free shipping)

627. The ARRL Contest Update for August 4, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-04 04:53:05 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100804042651.4223B2403A@bmail.arrl.org>
Source record: 5646
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

August 4, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Move 'Em Out - Rookie Roundup #2
- ARRL UHF On the Ultra-Shorts
- Borderline Conduct On the Air
- What Did I Sound Like?
- WRTC-2010 Webinar by PVRC
- World Above 50 MHz Retrieved
- Lightning Sparks Some Ideas
- Tuning Up

NEW HF OPERATORS - THINGS TO DO

This weekend's CW version of the North American QSO Party
<http://www.ncjweb.com/naqprules.php> is a great way to beat the heat
on a sultry summer Saturday. It's a 12-hour, low power contest in which
you can make a lot of progress towards your 5BWAS award
<http://www.arrl.org/was>, too! On the following weekend, check out the
ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup> - specially
designed for hams licensed in the past three years. New ways to submit
your score and on-line resources are described on the contest's Web
page.

BULLETINS

Two different dates have been published for the August edition of the
ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup>. The correct
date is August 15th.

BUSTED QSOS

A yellow card for the Contest Update! WRTC-2010 competitor VE3DZ's call
was given as VE3DX - I guess my typing fingers have a mind of their
own! (Thanks, Hank N8XX)

The upcoming Connecticut QSO Party <http://www.ctqp.org/> is not the
first one ever - the Candlewood ARA <http://www.danbury.org/cara/>
```

sponsored a Connecticut QSO Party in the past. The new contest is the first one for the new sponsor, but not the first ever. (Thanks, Mark K1RO)

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Aug 7-8

- ARRL UHF Contest
- NS Weekly Sprint--CW (Aug 6)
- TARA Grid Dip Contest--Digital
- 10-10 Summer Phone QSO Party
- North American QSO Party--CW
- Straight Key Weekend Sprint

Aug 14-15

- ARRL Rookie Roundup--Phone
- CWops Mini-CWT Test (Aug 11)
- Worked All Europe--CW
- Keymen's Club of Japan Contest--CW
- Maryland-DC QSO Party
- Feld-Hell Monthly Sprint

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Summer is travel season and Canada is a popular destination - what about an American operating a ham radio in Canada? Since 1952, a reciprocal operating permission has been in place between our countries and all that is required is to carry a copy of your license, identify properly, and operate by the host country's rules. Append the appropriate suffix to your call - such as N0AX/VE7. For further information on US/Canadian operation, visit the Radio Amateurs of Canada (RAC) Web site <http://www.rac.ca/en/amateur-radio/regulatory/operating-in-canada/canada-usa.php>. (Thanks, Majdi N0RMZ)

While the 2011 Dayton DX Dinner <http://www.swodxa.org/> has been moved to the Dayton Marriott on Patterson Blvd, contest activities during the Dayton Hamvention remain at the Crowne Plaza. This includes the Contest Dinner <http://contestdinner.com/>, Contest University <http://contestuniversity.com/>, and Contest Super Suites <http://contestsupersuite.com/>. There are no plans to change locations for 2011. (Thanks, Tim K3LR)

A new Pennsylvania FM Sprint has been announced by the Holmesburg Amateur Radio Club (HARC) <http://www.harcnet.org/>. It will run on Saturday, February 26, 2011 from 7 - 11 PM using FM simplex frequencies on 50, 144, 222, and 432 MHz. The first statewide FM contest in the country, Pennsylvania is leading the way in this activity - an excellent way to introduce VHF FM hams to contesting and long-distance

communications. (Thanks, Bob WA3PZO)

Have you grown weary of interminable email "threads" (topics) on your
favorite email reflectors? If you use the gmail service, open the
message on the unwanted thread, press the "m" key , and gmail will
"mute" the conversation and not place future messages on the thread in
your Inbox. (Thanks, David K2DBK)

Veteran all-night contester, Fred K1VR relays the link to a Havard
Magazine article on lost sleep
<http://harvardmagazine.com/2010/07/lost-sleep-is-hard-to-find>. "This
article tells you that you will have a higher rate, with greater
accuracy, from 3 PM to 7 PM, and a lower rate, with lower accuracy,
from 3 AM to 7 AM. Quelle surprise!" At least you now have an excuse.

If the Dutch can reclaim land from the sea, why not this interesting
idea
<http://green.blorge.com/2010/07/recycled-island-will-be-created-from-plastic-waste-in-the
-pacific-ocean/>
for taking what's already in the sea and making land out of it?
Slightly far-fetched, but then, the good ideas always are. The hard
part is telling which ones aren't too far out there before actually
trying them! (Thanks, Brent W5WW)

Web Site of the Week - Don VE6JY <http://alfaradio.ca/ve6jy.html> made
several recordings during the first day of WPX SSB
<http://www.4shared.com/dir/34969409/5124c8fb/sharing.html> and then
again during IARU
<http://lists.contesting.com/_cq-contest/2010-07/msg00295.html>.
Recordings were made with the Perseus SDR and cover 80, 40, and 20
meters at various times. The links point to cq-contest reflector posts
Don made describing the files and how to play them back. Take a listen
to see how you sound in Edmonton, Alberta! At some point, we'll be able
to log on and retrieve spectrum recordings of ANY time and date, not
just during contests. Do you like the idea of playing back a great long
path opening? How about listening to yourself work DXCC all over again?
It's coming and this is just beginning!

WORD TO THE WISE

DQ - in this case, NOT a purveyor of tasty ice-cream treats! DQ means
disqualification and that you've been caught intentionally violating
the contest rules. As the recent stories on radio-sport.net relate,
contest sponsors, armed with more sophisticated detection algorithms,
are becoming more aggressive in flagging down and ticketing offenders
for a variety of transgressions. If you're new to contesting - take
some time to read the contest rules. If you're unclear as to the
meaning of a rule, drop a note to the contest sponsor. They will be
glad you asked and are always happy to explain their rules - no sponsor
is anxious to DQ anyone!

==> SIGHTS AND SOUNDS

Another in the outstanding series of Potomac Valley Radio Club Webinars <http://www.pvrc.org/webinar/webinars.htm>, "A Look at the 2010 WRTC Competition" with North American teams N6MJ/KL9A, K5ZD/W2SC, and N2NT/K3LR is coming up next Sunday, August 8 at 1900Z. The Webinar is free, but registration <https://www2.gotomeeting.com/register/529858251> is required. A second WRTC Webinar is in the works with three teams from outside North America. (Thanks, Ken K4ZW)

One of the loudest signals on the bands emanates from the NH QTH of KC1XX. Budding pilot Charlotte KQ1F flew over the station and has posted an album of photos <http://www.underwater.org/mermaid/aerial/KC1XX/KC1XX.html> for your enjoyment (and maybe a little envy?). (Thanks, Dave KM3T)

Jeff KU8E posted this great collection of Field Day photos <http://www.facebook.com/album.php?aid=2039527&id=1506164554&l=1924172792> from W4CVY featuring none other than John K4BAI at the controls along with a collection of happy young hams-in-training. (Thanks, Tim K3LR)

CW enthusiasts will enjoy the presentation "Morse Code, Keys, Keyers, Paddles and Things That Go Dit in the Night! <http://www.youtube.com/user/AWAMuseum#p/u/10/ezgyY0X73kU>" by Antique Wireless Association Curator Emeritus, Ed Gable K2MP. (Thanks Paul K2DB)

==> RESULTS AND RECORDS

Recent efforts by ARRL Contest Branch Manager, Sean KX9X have retrieved a lot of material from the "World Above 50 MHz <http://www.arrl.org/the-world-above-50-mhz>" section of the previous ARRL Web site. The upper left-hand menu points to the old content, including V/U/SHF Clubs, WA50 Standings, 6 Meter Firsts, and Distance Records. The Grid Chase <http://www.arrl.org/grid-chase> material is also on-line now. Standings are not currently being updated, but send updates to standings@arrl.org and eventually, those will be entered. Records will be updated as time permits, too. (Thanks, Gene W3ZZ)

CQ WW CW logs <http://www.cqww.com/cq-ww-cw-2009.htm> are now on-line for public viewing. They have also been parsed by the CQ WW Analyser <http://www.ei6dx.com/cqww-contest-analysis/cqww-activity-analyzer> - software written by Stan EI6DX/UA1OUT. The log database now contains almost 13 million QSOs from nearly 30,000 SSB and CW logs submitted in 2007, 2008 and 2009. Stan notes that 2009 activity was up 12.5% compared to 2008!

Wouldn't you like to have this 1955 QSL in your collection? (Thanks, Dan K7SS)

A CQ Worldwide RTTY searchable scores database <http://www.cqwwrtty.com/scores_db.htm> is now on-line, containing the entire 23-year history of the contest. The rapid growth of digital contesting is reflected in a graph <http://www.cqwwrtty.com/stats.htm> on the contest's statistics page. Records

<http://www.cqwwrtty.com/records.htm> in virtually any category imaginable are also posted. Contest Director, Ed W0YK would like to thank Don AA5AU and Randy K5ZD for the creative, hard work that pulled it together.

Here's a different sort of results summary - the Antenna Gain winners from the Central States VHF Conference <http://www.csvhfs.org/conference/index.html> a couple of weeks ago. These are three of the winners:

144 MHz - WB0TEM - 11-element K1FO Yagi - 12.2 dBd
222 MHz - AB0RX - 15-element homebrew Yagi - 14.4 dBd
432 MHz - WA0ARM - Two-stack of 15-element W0EYE Yagis - 16.4 dBd

The highest gain measured that day was 44.9 dBi for a 43 x 40" offset dish by K0MHC. For those of you signing along, that turns 1watt into 10 kW ERP. Stand clear! (Full results of the antenna gain and noise figure competitions will be posted eventually on the CSVHFS <http://www.csvhfs.org/> home page.)

Julius N2WN relays an idea for state QSO party managers - issue a state-shaped plaque (or certificate or sticker or ???) that is an appropriate scale to fit with all of the other states. Then see who could qualify first for all 50?

OPERATING TIP

CTY Files <http://www.country-files.com/cty> - most logging software uses the prefix-based cross-reference developed by Jim AD1C to link call signs and location. With so many special calls and prefixes in play these days, keeping your CTY files up to date should be on your pre-contest to-do list.

==> TECHNICAL TOPICS AND INFORMATION

Rob K5UJ recommends this Radio World article <http://www.radioworld.com/article/69646> on lightning protection as a source of good information on thinking about grounding as a means of handling a strike once it happens.

The perfect work glove hasn't yet been made, but we all keep looking. Pete N4KW uses sailing gloves for tower work. The tips of the fingers are cut out, making the glove great for handling hardware. They have extra leather padding in the palm and the entire top of the glove is made of a stretch nylon material. You can find them at a local marine store or online vendor.

While you're up there on the tower, how about taking care of your feet? Work boots such as the popular Red Wing brand are available with a steel shank, taking the load away from the tender arches of your feet. Mike K5WMG also notes that motorcycle boots are also available with instep plates that have similar benefits.

Another handy tip from the superstation of VE6JY
<http://alfaradio.ca/ve6jy.html> - use blue or green paint masking tape
for labeling equipment. It adheres well, comes off without leaving a
residue, is easy to write on, and easy to see!

Julius N2WN uses the software tool ADIF Master
<http://www.dxshell.com/soft/am.html> for working with big ADIF files.
It can be used for editing and for finding specific contacts too:

Just how long was that QSO anyway? If you have the latitude and
longitude of both stations, John AE5X sends word of a WGS-84, a program
<http://www.mrsoft.fi/ohj02en.htm> to calculate the distance between
points. In fact, you can calculate it to the foot if you want!

Here's a face to go with a familiar call - this is Zack W9SZ making a
tour of Gateway Electronics during lunch break at the Central States
VHF Conference. (Photo by N0AX)

Here's another in a growing list of Android smart-phone applications
- GPS Test
<http://www.androlib.com/android.application.com-chartcross-gpstest-zjAp.aspx>.
It's free and displays which satellites are being received, along with
signal strengths for each, your speed of travel, GPS time, and a full
six-character grid locator! There's more and a GPS Test Plus version,
but you can find out more about the program on-line. This would be
great for Rover stations and mobile operation. (Thanks, Les N1LF)

At the recent Central States VHF Conference, I happened upon the Wicks
Aircraft Supply <http://wicksaircraft.com/> catalog. While it's aimed
at aviators, there is a lot of neat hardware and gadgetry on display
there, many items suitable for ham radio use.

For plumbing a tower use a string and weight. If the weight moves in
the wind, try putting it in a bucket of water to damp the movement.
(Thanks, Towertalkians and Steve K7LXC)

I know you all want to know about the physics of a rolling rubber band
<http://news.sciencemag.org/sciencenow/2010/07/the-physics-of-a-rolling-rubber-.html>.
The problem of what happens to the energy in a deformable object as it
moves it actually pretty complicated - it's sure not a snap!

Technical Web Site of the Week - What ham shack, garage, or tool kit
doesn't include a can (or two) of WD-40? You can smell it just thinking
the name, can't you? Invented 57 years ago (!), its longevity is being
celebrated as described by this article in the Wired Gadget Lab
<http://www.wired.com/gadgetlab/2010/07/wd-40-celebrates-old-age-with-1950s-style-can/>.
Bonus points if you still have one of those original cans. Double bonus
if you use it for the original intended purpose of displacing water!
(Thanks, Tom K1KI)

==> CONVERSATION

Tuning Up

How about a little fun for the Dog Days
<http://en.wikipedia.org/wiki/Dog_Days> of August, so named because of
Sirius the Dog Star's appearance in the evening sky of the Northern
Hemisphere. Andy N2NT has constructed a devilish quiz requiring you to
take the call signs listed and turn them into the names of rock or pop
musicians and musical groups. Answers will be given in the next issue,
so you have two weeks - and one, two, one-two-three-four...

73, Ward N0AX

EASY CATEGORY
K1AR + Mrs. K1AR
K2UA
W3LPL

Are you warmed up, now?

REQUIRES SOME THOUGHT

9V1YC + WB6ACU
N6AN + W2REH + K8AZ
W3LPL+K2MM
S50A+G3VTT
NN3W+K1ZZ
W7OM+K3MM
W2NSD + K2NT

Proceed, if you dare!

HIGH DEGREE OF DIFFICULTY

F6BEE+G3SXW+G3TXF
K1TO/m in Pittsburgh

==> CONTESTS

4 August through 17 August

An expanded, downloadable version of QST's Contest Corral in PDF format
<http://www.arrl.org/contest-calendar> is available. Check the
sponsor's Web site for information on operating time restrictions and
other instructions.

HF CONTESTS

NS Weekly Sprint--CW, from Aug 6, 0230Z to Aug 6, 0300Z. Bands (MHz):
1.8-14. Exchange: Serial, name, and S/P/C. Logs due: 2 days. Rules
<http://www.ncccsprint.com/rules.html>

TARA Grid Dip Contest--Digital, from Aug 7, 0000Z to Aug 7, 2359Z.
Bands (MHz): 160-28, 50. Exchange: Name and 4-char grid square. Logs
due: Sep 4. Rules <http://www.n2ty.org/seasons/tara_grid_rules.html>

10-10 Summer Phone QSO Party--Phone, from Aug 7, 0001Z to Aug 8, 2359Z.
Bands (MHz): 28. Exchange: Call, name, 10-10 number, S/P/C. Logs due:
Aug 23. Rules <http://www.ten-ten.org/>

North American QSO Party--CW, from Aug 7, 1800Z to Aug 8, 0600Z. Bands (MHz): 1.8-28. Exchange: Name and state. Logs due: 14 days. Rules <http://ncjweb.com/>

Straight Key Weekend Sprint--CW, from Aug 8, 0000Z to Aug 8, 2359Z. Bands (MHz): 1.8-28, 50, Frequencies (MHz): 1.82, 3.55, 7.055, 7.114, 14.05, 21.05, 28.05, 50.09. Exchange: RST, QTH, name, member number. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

CWops Mini-CWT Test--CW, from Aug 11, 1100Z to Aug 12, 1200Z. Bands (MHz): 3.5-14. Frequencies (MHz): 18 to 28 kHz above band edge; Multiple operating periods. Exchange: Name and member number or S/P/C. Logs due: 2 days. Rules <http://www.cwops.org/onair.html>

ARRL Rookie Roundup--Phone, from Aug 15, 1800Z to Aug 15, 2359Z. Bands (MHz): 3.5-28, 50. Exchange: Both calls, name, check, S/P/XE or "DX". Logs due: See Web. Rules <http://www.arrl.org/contests>

Worked All Europe--CW, from Aug 14, 0000Z to Aug 15, 2359Z. Bands (MHz): 3.5-28. Exchange: RST and serial (see Web for QTC rules). Logs due: 15 days. Rules <http://www.waedc.de/>

Keymen's Club of Japan Contest--CW, from Aug 14, 1200Z to Aug 15, 1200Z. Bands (MHz): 1.8-28, 50. Exchange: RST and JA pref/dist or continent. Logs due: Sep 15. Rules <http://www.jarl.com/kcj>

Maryland-DC QSO Party--Phone,CW,Digital, from Aug 14, 1600Z to Aug 15, 0400Z and Aug 15, 1600Z to Aug 16, 0000Z. Bands (MHz): 1.8-28, 50-440, Frequencies (MHz): See Web site. Exchange: Maryland County/City or S/P/C. Logs due: Sep 14. Rules <http://mdcqsoparty.w3vpr.org/>

Feld-Hell Monthly Sprint--Digital, from Aug 14, 2000Z to Aug 14, 2200Z. Bands (MHz): 1.8-28. Exchange: RST, Feld-Hell member nr or age, S/P/C. Logs due: 7 days. Rules <http://www.feldhellclub.org/>

VHF+ CONTESTS

ARRL UHF Contest--Phone,CW,Digital, from Aug 7, 1800Z to Aug 8, 1800Z. Bands (MHz): 432+. Exchange: 4-char grid square. Logs due: Sep 7. Rules <http://arrl.org/contests>

TARA Grid Dip Contest--Digital, from Aug 7, 0000Z to Aug 7, 2359Z. Bands (MHz): 160-28, 50. Exchange: Name and 4-char grid square. Logs due: Sep 4. Rules <http://www.n2ty.org/seasons/tara_grid_rules.html>

Straight Key Weekend Sprint--CW, from Aug 8, 0000Z to Aug 8, 2359Z. Bands (MHz): 1.8-28, 50, Frequencies (MHz): 1.82, 3.55, 7.055, 7.114, 14.05, 21.05, 28.05, 50.09. Exchange: RST, QTH, name, member number. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

ARRL Rookie Roundup--Phone, from Aug 15, 1800Z to Aug 15, 2359Z. Bands (MHz): 3.5-28, 50. Exchange: Both calls, name, check, S/P/XE or "DX". Logs due: See Web. Rules <http://www.arrl.org/contests>

Keymen's Club of Japan Contest--CW, from Aug 14, 1200Z to Aug 15, 1200Z. Bands (MHz): 1.8-28, 50. Exchange: RST and JA pref/dist or continent. Logs due: Sep 15. Rules <http://www.jarl.com/kcj>

Maryland-DC QSO Party--Phone,CW,Digital, from Aug 14, 1600Z to Aug 15, 0400Z and Aug 15, 1600Z to Aug 16, 0000Z. Bands (MHz): 1.8-28, 50-440, Frequencies (MHz): See Web site. Exchange: Maryland County/City or S/P/C. Logs due: Sep 14. Rules <http://mdcqsoparty.w3vpr.org/>

==> LOG DUE DATES

4 August through 17 August

August 5 - ARS Spartan Sprint, email logs to: spartansprint@yahoo.com, paper logs to:(none). Rules <http://adventure-radio.org/wiki/index.php?title=Spartan_Sprint_Rules>

August 8 - WAB 144 MHz QRO Phone, email logs to: aebbooks@ntlworld.com, paper logs to:Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre, Nottingham NG10 5HB, United Kingdom. Rules <http://wab.intermip.net/Contest%20Rules.php#OtherRules>

August 9 - FISTS Summer Sprint, email logs to: wa1lad@cox.net, paper logs to:Gil Woodside, WA1LAD, 30 Hilltop Ave., West Warwick, RI 02893-2825, USA. Rules <http://www.fists.org/sprints.html>

August 10 - DL-DX RTTY Contest, email logs to: logs@drcg.de, paper logs to: (none). Rules <http://drcg.de/index.php?option=com_content&task=view&id=24&Itemid=36%E2%8C%A9=en>

August 10 - IARU HF World Championship, email logs to: IARUHF@iaru.org, paper logs to:IARU HF Championship, IARU International Secretariat, Box 310905, Newington, CT 06111, USA. Rules <http://www.arrl.org/iaru-hf-championship>

August 11 - ARCI Summer Homebrew Sprint, email logs to: contest@qrparci.org, paper logs to:ARCI Summer Homebrew Sprint, c/o Jeff Hetherington, VA3JFF, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada. Rules <http://www.qrparci.org/content/view/7516/118/>

August 15 - RSGB IOTA Contest, email logs to: iota.logs@rsgbcc.org, paper logs to:RSGB IOTA Contest, Radio Society of Great Britain, 3 Abbey Court, Fraser Road, Priory Business Park, Bedford MK44 3WH, England. Rules <http://www.rsgbcc.org/hf/rules/2010/riota.shtml>

August 16 - SARL HF Phone Contest, email logs to: hfcontests@netactive.co.za, paper logs to:Bloemfontein Radio Amateur Club, Box 12104, Brandhof, 9324, South Africa. Rules <http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

August 17 - RSGB RoPoCo 2, Upload log at: http://www.rsgbcc.org/cgi-bin/hfenter.pl, paper logs to:RSGB G3UFY, 77 Bensham Manor Road, Thornton Heath, Surrey CR7 7AF, England. Rules <http://www.rsgbcc.org/hf/rules/2010/rropoco.shtml>

August 17 - CQC Great Colorado Gold Rush, email logs to:
ki0rb@arrl.net, paper logs to:(none). Rules
<http://www.cqc.org/contests/gold2010.htm>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at
http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

628. nike shox TL3 sports shoes discount paypal (http://

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-04 07:24:32 UTC
From: "www.jersey-2009.com" <ganshoushoe@163.com>
Message-ID: <cbbcae24-9c13-42c0-acfe-13206aa57150@v6g2000prd.googlegroups.com>
Source record: 5647
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

nike shoes,jordan shoes(http://www.brandtrade99.com)
Air Force 1 shoes(http://www.brandtrade99.com)
kids shoes(http://www.brandtrade99.com)
nike air max TN shoes(http://www.brandtrade99.com)
nike MAX LTD shoes (http://www.brandtrade99.com)
nike air MAX 180 sports shoes(http://www.brandtrade99.com)
nike air max 360 basketball shoes discount paypal (http://
www.brandtrade99.com)
nike air max 2003 running shoes discount paypal (http://
www.brandtrade99.com)
nike air max 97 sport shoes discount paypal (http://
www.brandtrade99.com)
nike air max 95 basketball shoes(http://www.brandtrade99.com)
nike air max 90 running shoes discount paypal (http://
www.brandtrade99.com)
nike air max 87 fashion shoes discount paypal (http://
www.brandtrade99.com)
nike Shox TL1 men shoes discount paypal (http://
www.brandtrade99.com)
nike shox TL3 sports shoes discount paypal (http://
www.brandtrade99.com)
nike shox NZ running shoes (http://www.brandtrade99.com)
nike shox OZ basketball shoes discount paypal (http://
www.brandtrade99.com)
nike shox R3 sport shoes discount paypal (http://
www.brandtrade99.com)
nike shox R4 fashion shoes discount paypal (http://
www.brandtrade99.com)
nike shox R5 running shoes discount paypal (http://
www.brandtrade99.com)
puma shoes discount paypal
Get Nike Shoes at Super Cheap Prices

629. ADULT HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-04 09:53:23 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <12ebe897-eafd-4264-9594-917cd150003b@s24g2000pri.googlegroups.com>
Source record: 5648

AMISHAPATEL HOT BOOBS

http://babes-devi.blogspot.com/2010/07/amishpatel-latest-photos.html

ARCHANA UNSEENED EXPOSING PHOTOS

http://babes-devi.blogspot.com/2010/07/archana-unseened-photos.html

KATRINA KAIF HOT SEXY PHOTOS

http://babes-devi.blogspot.com/2010/07/katrina-sexy-looking-photos.html

THISHA HOT WET PHOTOS

http://babes-devi.blogspot.com/2010/06/thrisha-hot-wet-photos.html

SEXY CHARMI IN A BATHROOM

http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html

KAJALAGARWAL IN A ROMANTIC FEEL

http://babes-devi.blogspot.com/2010/06/kajal-hot-photos.html

NAMITHA IN A BEACH

http://babes-devi.blogspot.com/2010/06/nayagarala-namitha.html

630. MMMonVHF Newsletter 2010-08-05

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-05 10:31:41 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201008051028.o75ASQ5L025558@server13.web4a.de>
Source record: 5649
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info
Body handling: HTML body converted to readable text

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-08-05
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF MS Pre-View **

Itï¿½s now time for one of the most popular meteor showers: the
Perseids. Although this shower has proven to be very dynamic in
recent years (as in 2009, for example), only the ï¿½traditionalï¿½
peak is expected to occur this year. Some encounters with high
density trails are expected, but unfortunately they are not
expected to cause significant meteor activity enhancement on top
of background activity. According to IMO, the maximum is expected
to occur between August 12, 23h30m UT and August 13, 02h00m UT this
year, with ZHR=100 hr-1. Have a look to meteor predictions for
August 2010 (together with some tips about Perseids) at our MS
Propagationpage. http://www.mmmonvhf.de/ms.php
As well here you be able to find the OVERVIEW (MAP & TABLE) "who"
will be "where" qrv during the METEOR SHOWER Perseids 2010
SOURCE: Massimo, IV3NDC and Guido, DL8EBW Team of MMMonVHF

** MMMonVHF MS Sprint Contest 2010 (World Wide MS Contest!) **

The VHF-DX-Portal MMMonVHF in cooperation with the magazines DUBUS
and Funk-Telegramm (by Joachim, DL8HCZ) invited you to take part
in our 144 MHz Meteorscatter Sprint Contest:
2010 contest period: Date: 12./13. August 2010
Time period: 12.00hrs till 13.August 2010 12.00hrs UT

** MMMonVHF MS Sprint Contest 2010 - NEW Contest Software **

The MS SPRINT contest is now supportet by two kinds of logging
software: MS Sprint by Arcom and since some days as well by
UcxLog (by Ben, DL7UCX) More Info about the software can be found
as well in the forum of MMMonVHF:
http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=10&topic=91

PLEASE take here rules and info of the the MMMonVHF Sprint Contest:
http://www.mmmonvhf.de/ctest.php
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** SPORADIC E & TROPO on 144 MHz **

As well as the Sporadic E saison is not closed (last opening occured 2nd august between EI/GW/GM and CT/EA8) also the TROPO situation on 144 MHz will be sometimes surprising - congrats to Tim, G4LOH, who did some QSOs down to EA8 and as well D4 (4050km) http://www.mmmonvhf.de/tr.php and http://www.mmmonvhf.de/es.php
SOURCE: Guido, DL8EBW Team on behalf of the MMMonVHF Team

** GLOBAL ERUPTION **

During the early hours of August 1st, NASA's Solar Dynamics Observatory recorded a complex global disturbance on the Earth-facing side of the sun. Most of the sun's northern hemisphere was involved in the event, which included a long-duration C3-class solar flare, a "solar tsunami," and a massive filament eruption. As a result of these blasts, a coronal mass ejection (CME) is heading toward Earth. High-latitude geomagnetic storms and auroras are possible when the cloud arrives a few days hence. Check http://spaceweather.com for movies and updates.
SOURCE: SpaceWeather.Com Web-Page

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: TG ; Square: EK45 ; Start: 2010-07-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3432

Jeremey, W7EME, qrv C America 50 & 144 MHz (now as TG9/W7EME)
NEWS from Jeremy, TG9/W7EME, dated 2010-09-30: Aloha to all: Those of you trying to work me last moon pass, Please take a moment to correct how you install my call sign. My reciprocal for JT use is "TG9/W7EME" I am also "TG9" in the DXCC field under Options in the Settings. I had good signals from better than a dozen whom I was receiving only your call. This is an error in the way you have entered My call in Your software. First operation TG9, 30th July moon: 17 QSO on 2m. 6m terrestrial, no openings on the 30th. So I am on again about half way through tonights moon at EK45xb. A good guess is after 0600z 31st July again. We are busy on other projects to after dark here. I will be TG9 through at least Thursday morning (local) next week.... GL es 73 Jeremy
LATEST NEWS from from Jeremy, w7eme, dated 2010-08-01:
wx vy bad - no operation last 2 days... im in TG 3 more days and will try my best to be on if WX gets better...
SOURCE: Jeremy W7EME and tnx to Frank, DL8YHR direct to MMMonVHF

** DXCC: SM/LA ; Square: JP77 ; Start: 2010-07-31 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3421

Ronny, DL1RNW, will be active on 144 MHz MS during his holiday
NOW qrv as LA/DL1RNW from JP77FG - LATEST NEWS from Ronny, DL1RNW
dated 2010-08-05 04:46 DL1RNW Ronny: LA/DL1RNW nw back on .365 QTH
still JP77FG - Nothing is sure,find gd qth in jp87 so will qrv
07:43UT : LA/DL1RNW qrt nw fr jp77, 49 CQSOs , tnx 73s cul
Source: tnx to to Ronny, DL1RNW direct to MMMonVHF

** DXCC: DL ; Square: JO74 ; Start: 2010-08-05 **
http://www.mmmonvhf.de/latest.php?id=3105

DK1CO/p and group qrv from the Island of Usedom (JO74AA)
In the time frame august, 5th until august 10th there will be
DK1CO/p, DF1AN/p, DL2NTE/p, DL4KUG/p, DJ4TC/p and DL/SP1JPQ qrv
from the Island of Usedom (EU128, WW-Locator JO74AA). QTH will
be Loddin and the group will be active in MS and EME on 2 Meter
As well they will be active as DM3X from 7.8.-8.8. in the contest
MMMonVHF DX BLOG: http://www.mmmonvhf.de/showblog.php?ca=DK1CO-p
SOURCE: tnx to Hartmut, DK1CO, direct to MMMonVHF

** DXCC: UR ; Square: KN57 ; Start: 2010-08-06 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3436

LATEST NEWS from Vladimir, US8ZAL, dated 2010-07-30: Vladimir
US8ZAL is trying to activate again KN57 square. Vladimir is going
back to activate KN57 square. Rest of the team still undefined.
At this time UT5ZN is preparing the new antennas to the expedition.
Please stay tuned and inputs will be updated ASAP.
Source: Thanks to Vlad, US8ZAL by direct mail to MMMonVHF

** DXCC: LA ; Square: KQ10-KQ20 ; Start: 2010-08-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3082

Perseids-Pediton to KQ10/KQ20 of Jussi, OH6ZZ, together with Sami,
OH9GDT and Jukka, OH8MSM. The Team will try to setup a MMMonVHF
DXBlog: http://www.mmmonvhf.de/showblog.php?ca=LA-OH6ZZ to spread
latest News. LATEST UPDATE, dated 2010-07-29 - times has changed(!)
QRV in KQ10re 7th Aug afternoon till 9th Aug and 10-12th Aug in
KQ20 (loc perhaps KQ20ae). FSK qrg 144.353 MHz 1st and JT65b
144.123 MHz - 1st Antenna: 2x11el H and 2x10e V - Ops: OH9GDT,
OH8MSM and OH6ZZ SOURCE: tnx to Jussi, OH6ZZ, direct to MMMonVHF

** DXCC: UR ; Square: KO51 ; Start: 2010-08-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3446

Oleg UX5UL and Valentin UT6UG will be operating from KO51
in "The 2m Digital EME Championship 2010" as EM5U. Will test
antennas and transeivers for EME DxPedition to ER later in autumn.
Rig: 2x2.5 WL + 500W + LNA. If need QSL for this operations - only
direct with SASE via Valentin UT6UG (adress on qrz.com)
SOURCE: tnx to Oleg, UX5UL direct to MMMonVHF

** DXCC: OH0 ; Square: KP00 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3104

Rolf, DK2ZF, will try to activate Aaland Islands (OH0)in aug. 2010
on 50, 144 and 432 MHz - LATEST NEWS from DK2ZF, dated 2010-08-05:
Good morning, will depart from home on saturday morning. Hope to
be qrv on monday. uptodate details you can find here :
www.mmmonvhf.de/latest.php?id=3104 - Reminder no internet in KP00
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: G ; Square: JO00 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3437

Kevin, G1KAW, back at his place in JO00EW and qrv 50 & 144 MHz MS
Station Equipment: 144 MHz 1x15 400w wsjt - 50 MHz 1x5 100w wsjt
SOURCE: tnx Kevin , G1KAW, direct to MMMonVHF

** DXCC: SV5 ; Square: KM36 ; Start: 2010-08-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3450

Meteor Scatter activity from KM36VC...
Every weekend and the period between 13-25 of August stations
SV5BYR/5 and SW5KKR/5 will be active from KM36VC in meteor
scatter using WSJT software, TS-2000 with 100 watts and a 13
elements yagi (13B2 from Cushcraft). Antenna is located 10m
above ground level. We have open horizon from 170 to 5 degrees
so there is no problem for Central and Western Europe stations.
Sceds are welcome using only ON4KST chat and during the present
of operators there. If there is any 6m Es the priority given to
Magic Band operation. Best regards and hope to work you during
Perseids. 73s SV5BYR (Mike) SW5KKR (Manos)
SOURCE: SV5BYR Blog (http://sv5byr.blogspot.com/)

** DXCC: EA ; Square: IN70 ; Start: 2010-09-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3438

EA3CEC, EA3CBH, EA6SA and EA6VQ will be operating from EA3CEC's
radio QTH in the province of Avila (IN70QK). A special callsign has
been requested but it is still not confirmed. Rig: 2x2M12 + Kw +
MGF-1308 - Frequencies/Modes: 144.139 MHz on EME, JT65B. Depending
on QRM other frequencies could be used. We'll have Internet and
will announce it in N0UK's EME chat. If any big guns are
interested to try in CW we could arrange a time slot for CW, but
due to our small setup JT65B will be the main operating mode.
Due to the restrictions of the location in a valley it's going to
be difficult to work MS and other terrestrial propagation modes,
but we'll see when we are there. It also could happen that we try
to work some satellites when there is no Moon, but it will depend
on the available time. Operating times: Our intention is to be QRV
most of the time from Moonrise to Moonset, but the QTH is in a
valley, so we expect to get/lose Moon at about 20 degrees or so.
This will restrict the operating times a little. Skeds/operating
policy: No skeds will be taken for digital modes. Just call us

when you can copy us. DO NOT call if you don't copy us.
For more information and updates please visit our website
http://www.vhfdx.info/burguillo.html
SOURCE: tnx to Gabriel, EA6VQ direct to MMMonVHF

** DXCC: CE ; Square: FF46 ; Start: 2010-09-20 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB will be active from south/east
Pacific on 3 bands EME - LATEST NEWS from Rolf, dated 2010-08-01:
Start of the group will be in Chile (CE3, WW-Loc: FF46). First
they will try to find a quite QTH and than the will qrv. Which
QTHs during the 14 day trip will be active is still uncertain.
More details will be spread here at MMMonVHF!
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: FG ; Square: FK96 ; Start: 2010-12-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3447

Hello all, I hope that it will be a good news for EMErs.
This activity will hold during more than 2 weeks from Guadeloupe
Island in the French Antillas. I will be at teh QRA of FG5FI,
Francis with the following rig coming with me. FT897D HL-500V Tokyo
Hy-Power LNA SP2 2 x 8 el DK7ZB Xpol and some spare parts ..
I will tell you more in the next months about the test and the
details about frequency and timing. Also,for practical reasons,
maybe the call sign will be different. I will be QRV internet so
a log on line will be fill after each path. My fgdxspedition site
is still under construction but you can bookmark it yet:
http://fgdxpeditionf1duz.monsite-orange.fr/index.html
SOURCE: tnx to Phil, F1DUZ direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** KL7/KB7Q last activity on 6m EME **

KL7/KB7Q Gene will take the 6 meter gear and try some EME from
BP40da during his stay at ALASKA, May 15th to August 15th. Hello
EME'ers, I'll be taking the station down and rolling out of
Ninilchik, Alaska on August 12 around 1400 utc, so the end of my
three month stay here draws near. EME on 6 meters has really
worked well - I have already made 28 contacts with 26 different
stations. Nine were single Yagi stations. My goal is 30 stations
worked! I will be operating during these nine moonrise/moonset
windows running skeds and looking for stations. Read more in
detail: http://www.mmmonvhf.de/latest.php?id=3144
SOURCE: tnx to Lance, W7GJ, on MAGIC BAND EME Announce

** DXpedition to Issyk Kul Lake (EX6EME, MN82) **

Dear 6m EMErs, Subject to arrival of our power amplifier from M2
this week looks like we will be going to Issyk Kul, Kyrgyzstan
this Saturday, August 7. Certainly we will make final announcement
if we go or donï¿½t but at this point I just want to lay some basic
rules and share some basic info about the trip in this semi-final
announcement: While operating from the Issyk-Kul lake QTH we will
use the following procedures: Operation. We will be QRV from
August 7 to August 14 the whole week. Callsigns. We will EX6EME
callsign. Operators: Mike (UN8GC / KZ1R) and Oleg (EX8MLT). If we
exhaust all correspondents, we may operate as EX8MLT and EX/KZ1R
callsigns. Grid. MN82re at all times.... Read more in
detail: http://www.mmmonvhf.de/latest.php?id=3448
SOURCE: tnx to Lance, W7GJ, on MAGIC BAND EME Announce

** TF3CY QRV 9-13th August on 6m EmE **

Hi there Iï¿½m going to be QRV from 9th to 13th of August on 6m EmE
during the moonset. Looks like a lot of activity on the moon this
few days ;) I will be somewhere close to HP94AD square, semi-
portable. I will only be able to work moonset as I will be on the
SW side of Iceland. The original plan was to be on the south most
edge of Iceland, thus both working moonrise and moonset, but Iï¿½m
just returning from summer vacation and could not get the extra
days off work going on a trip to the south cost. Please email me
if you want to try to work me, I will be active on the ON4KST chat
I must warn that Iï¿½m very new in EmE ï¿½ so donï¿½t expect anything but
trouble! ;) but I managed to make two QSO in the last window ï¿½ and
Iï¿½m now building on that experience. I will have 600W , and a 10el
yagi on a 8m mast, more info and pics on www.tf3cy.is I can only
keep the antenna up if the weather is reasonably calm ï¿½ I will
post if I have to postpone. 73 de TF3CY Benedikt Sveinsson
SOURCE: TF3CY on Magic Band EME Announce

** Next activity from EU-091 and others **

7 + 8 august 2010 from Saint Andrea island > 7:00 - 17:00 utc
iota EU-091, iia LE-001, IFF-326, dli I7-076, lh. wail PU-023
arlhs ITA-184 - wlota L-0075 - WW-LOC: JN80xb. All HF bands, 6 m
SSB (CW, PSK31, RTTY). Op. : IK7JWX/P & friends. 73 Fred
SOURCE: Fred, IK7JWX direct to MMMonVHF

** FR & 5R8 EXPEDITION **

Willi, DJ7RJ will be QRV from Reunion Island (FR) from September
23 till October 03, then he will operate as 5R8RJ on Madagascar
(5R) from October 04 till October 29, 2010. He hopes to operate
160-10 m CW/SSB and possibly 6 meters. QSL to CBA. Thank you
SOURCE: Bob, AA1M via GOLIST

** V4, ST. KITTS qrv in October/November 2010 HF and 6m **

LATEST NEWS from Andy, N8OFS, dated 2010-07-22:
W5JON/V47JA will have 6 during his Oct DXped... Just got done
chattin with him on the ON4KST R2 6M Chat... Assume same equipt

he used during his last DXped... Back to updating GOT6???
SOURCE: Andy N8OFS GOT6???

** HF and 50 MHz activity from Alicudi Island (JM78) **

Look for ID9/IT9OJW, ID9/IT9ZIR, ID9/IT9ZZO, ID9/IW9FRB, ID9/IW9GVP
and ID9/IW9HSK to be active from Alicudi Island (EU-017, IIA
ME-002) on 31 July and 1 August. They will operate SSB, RTTY and
BPSK on 80-6 metres. QSL via home calls, direct or bureau.
SOURCE: [TNX IT9EJW] via 425 DX News #1004

** SPECIAL EVENT at GB50RN **

GB50RN will be operating from 6 to 8 August in Coventry to
celebrate the 50th anniversary of the Royal Naval Amateur Radio
Society. Operation will be on CW and SSB on HF bands from 80-10m
plus FM on 2m and 70cm. QSL via the RSGB bureau.
SOURCE: [GB2RS] via ICPO Bulletin (29 July - 06 August 2010)

** Lighthouses on Sapelo Island (NA-058) qrv HF and 50 MHz **

The Kennehoochee Amateur Radio Club will be active as K4L from
the two lighthouses on Sapelo Island (NA-058) on 5-8 August. The
plan is for a large group of operators to be active 24 hours a
day on the HF bands and 6 metres CW, SSB and digital modes.
QSL direct to W4BTI. OURCE: [425ENG] 425 DX News #1004

** Lassen Volcanic National Park qrv HF and 50 MHz **

K0GLT, K6LSN, KH2TJ, N6DXP, N7KGA, W3FF and others will be active
as N6L from Lassen Volcanic National Park on 7-14 August. There
will be several portable and base camp stations on the air on
40-6 metres. QSL via K6LSN. Further information can be found at
lassenbirthday.blogspot.com
SOURCE: [TNX K6LSN] via [425ENG] 425 DX News #1004

** FRANCE SPECIAL EVENT STATION TM40FIL (IN87) **

TM4FIL is activated by members of the Radio Club Lanester from
the 40th festival "Interceltique de Lorient" in SSB, CW, PSK and
RTTY on 160m-23cm from Aug 1-15. QSL via F6KPQ. For more
information see: http://www.festival-interceltique.com
SOURCE: [DXNL] DXNL 1687 (Aug 4, 2010)

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable

HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

631. The ARRL Letter for August 5, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-05 19:48:58 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100805191535.16F1A2033D@bmail.arrl.org>
Source record: 5650
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

August 5, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + ARRL Leadership: ARRL Board Meets in Connecticut for Its 2010
Second Meeting
- + Public Service: FCC to Allow Government Drills Without a Waiver as
of September 3
- + It's a Bird, It's a Plane! No, It's an Asteroid -- Asteroid (31531)
ARRL, To Be Exact!
- + ARRL Facebook Page Tops 10,500 Fans
- + Active Sun Puts on Display for Earth
- ARRL in Action: What Have We Been Up to Lately?
- + Swiss Hams Set New World Record on 10 GHz
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + ARRL LEADERSHIP: ARRL BOARD MEETS IN CONNECTICUT FOR ITS 2010
SECOND MEETING

The ARRL Board of Directors held its Second Meeting of 2010 July
16-17 in Windsor, Connecticut, under the chairmanship of President Kay
Craigie, N3KN. International Amateur Radio Union Secretary Rod
Stafford, W6ROD, and Radio Amateurs of Canada President Geoff Bawden,
VE4BAW, were guests of the Board. At the two-day meeting, the Board
considered a number of reports and acted on several recommendations and
Directors' motions. Read more here
<http://www.arrl.org/news/arrl-board-of-directors-meets-in-connecticut-for-20
10-second-meeting>.

==> + PUBLIC SERVICE: FCC TO ALLOW GOVERNMENT DRILLS WITHOUT A WAIVER
AS OF SEPTEMBER 3
```

In July, the FCC released a Report and Order
<http://www.arrl.org/news/fcc-modifies-amateur-rules-to-allow-participation-in-disaster-and-emergency-drills-on-behalf-of-an-e>
(R&O
<http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-10-124A1.pdf>)
that amended Part 97 -- more specifically Section 97.113
<http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.117.pdf> --
stating that government entities sponsoring disaster and emergency
drills will no longer need to apply for a waiver to hold these drills.
Additionally, employees who wish to participate in
non-government-sponsored drills and exercises may do so under certain
conditions. Part 97 is the portion of the Commission's rules that
govern the Amateur Radio Service. In the August 4 edition of the
Federal Register, the FCC issued a summary of the R&O entitled
Amendment of the Commission's Rules Regarding Amateur Radio Service
Communications During Government Disaster Drills --noting that the
effective date of these new rules will be September 3, 2010
<http://edocket.access.gpo.gov/2010/pdf/2010-19198.pdf>.

==> + IT'S A BIRD, IT'S A PLANE! NO, IT'S AN ASTEROID -- ASTEROID
(31531) ARRL, TO BE EXACT!

<http://www.arrl.org/images/view/News/31531%20ARRL_3.JPG> John,
Paul, George and Ringo are on the list. Mozart, Bach, Beethoven and
Brahms -- even Frank Zappa and Elvis (but not Madonna). Of course
Asimov and Sagan made the cut, Mr Spock, too, but not Captain Kirk. And
now ARRL -- more precisely, (31531) ARRL -- joins this prestigious
company as one of more than 16,000 named minor planets in our solar
system. A minor planet -- such as an asteroid -- is an astronomical
object in direct orbit around the Sun that is neither a dominant planet
-- such as Mercury, Saturn and Neptune -- nor a comet. The first minor
planet -- named Ceres -- was discovered in 1801. Since then, more than
200,000 minor planets have been discovered, most of them lying in the
asteroid belt. But as of July 27, 2010, only 16,005 had been named.
Read more here
<http://www.arrl.org/news/it-s-a-bird-it-s-a-plane-no-it-s-an-asteroid-asteroid-31531-arrl-to-be-exact>.

==> + ARRL FACEBOOK PAGE TOPS 10,500 FANS

With more than 10,500 fans on Facebook, the ARRL page is the number
one spot for hams on the Internet's most popular social networking
site. Not only is the ARRL page the most popular Amateur Radio page on
Facebook, it is attracting young -- and not-so-young -- hams to share
their opinions and ham radio-related news with other hams. Read more
here <http://www.arrl.org/news/arrl-facebook-page-tops-10-300-fans>.

==> + ACTIVE SUN PUTS ON DISPLAY FOR EARTH

Last weekend was quite a busy time for our Sun. During the late
hours of Friday, July 30, a magnificent coronal mass ejection (CME)
billowed away from the eastern limb of the Sun; the source of the blast
was apparently sunspot 1092. On Sunday, August 1 at approximately 0855

UTC, Earth-orbiting satellites detected a C3-class solar flare, and again, the blast came from sunspot 1092. At about the same time as the solar flare, an enormous magnetic filament erupted, stretching across the Sun's northern hemisphere, a complex global eruption involving almost the entire Earth-facing side of the Sun.

"This eruption is directed right at us and is expected to get here early in the day on August 4," said Leon Golub <http://www.cfa.harvard.edu/news/2010/pr201011.html>, Senior Astrophysicist with the Solar and Stellar X-Ray Group in the High Energy Astrophysics Division of the Harvard-Smithsonian Center for Astrophysics. "It's the first major Earth-directed eruption in quite some time. We got a beautiful view of this eruption, and there might be more beautiful views to come if it triggers aurorae." Read more here <http://www.arrl.org/news/active-sun-puts-on-display-for-earth>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things that ARRL is doing on behalf of its members. This installment covers the month of July. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-24>.

==> + SWISS HAMS SET NEW WORLD RECORD ON 10 GHZ

A group of six Swiss hams have set a new record for the longest contact (based on GPS coordinates) made on 10 GHz using SSB -- 2696 km (1675 miles): from Ilha do Sal <http://en.wikipedia.org/wiki/Sal,_Cape_Verde> (one of the northern Cape Verde islands) to Portugal. Using a 20 W transmitter -- with a 90 cm parabolic reflector with 35 dB gain -- these hams, part of the Hyperatlantica 2010 DXpedition <http://www.hyperatlantica.ch/>, were able to contact Portugal on the morning of July 10 for almost 25 minutes. The original record of 2070 km (1286 miles) -- set in 2000 by Armin Martsch, DL4AM, and Adalbert Kaufmann, DJ3KM -- was broken by the Swiss group earlier that same day, with a contact between Ilha do Sol and Tangier, Morocco at a distance of 2200 km (1367 miles).

==> + SOLAR UPDATE

Tad "There lands the Fiend, a spot like which perhaps Astronomer in the Sun's lucent Orbe through his glaz'd Optic Tube yet never saw <http://www.dartmouth.edu/%7Emilton/reading_room/pl/book_3/index.shtml>" Cook, K7RA, reports: Both the sunspot numbers and solar flux declined this week, with the average daily sunspot numbers down more than 15 points to 20.3 and the average daily solar flux down nearly 4 points to 81.4. A new sunspot group emerged Wednesday, and two more may be coming on Thursday. Geomagnetic activity was high, due to a coronal mass ejection that sent Wednesday's planetary A index to 42; a second CME may hit earth Thursday. The predicted planetary A index for August 5-9 is 35, 15, 7, 5 and 5. Look for more information -- including a look at

the three-month moving average of daily sunspot numbers that rose more than four points to 20.4, as well as the outlook for the near term -- on the ARRL Web site on Friday, August 6. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by John Milton's Paradise Lost <http://www.dartmouth.edu/%7Emilton/reading_room/pl/book_1/index.shtml> (Book 3 <http://www.dartmouth.edu/%7Emilton/reading_room/pl/book_3/index.shtml>, lines 588-590).

==> THIS WEEK ON THE RADIO

This week:

- August 6 -- NCCC Sprint Ladder
- August 7 -- TARA Grid Dip Shindig
- August 7-8 -- ARRL UHF Contest <http://www.arrl.org/august-uhf>; North American QSO Party (CW); 10-10 International Summer Contest (SSB)
- August 8 -- SKCC Weekend Sprint
- August 11 -- NAQCC Straight Key/Bug Sprint; QRP Fox Hunt
- August 11-12 -- CWops Mini-CWT Tests

Next week:

- August 13 -- NCCC Sprint Ladder
- August 14 -- Feld Hell Sprint
- August 14-15 -- Maryland-DC QSO Party; WAE DX Contest (CW)
- August 15 -- ARRL Rookie Roundup (SSB) <http://www.arrl.org/rookie-roundup>
- August 16 -- Run for the Bacon QRP Contest
- August 18 -- QRP Fox Hunt

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

632. Amateur Radio Newsline(tm) Report 1721 - August 6 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-06 07:48:09 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100806004426.02dfbde0@popd.ix.netcom.com>
Source record: 5451
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1721 - August 6 2010

Amateur Radio Newsline report number 1721 with a release date of
Friday, August 6 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio, Scouting and the ISS combine at
the 2010 Boy Scouts of America Jamboree. We take you to the scene.
Also, a major flare-up on the sun causes propagation changes on Earth
and the FCC's new national emergency radio system proposal draws a
negative response from those who will have to use it. Find out the
details on Amateur Radio Newsline(tm) report number 1721 coming your
way right now.

(Billboard Cart Here)

**

HAM RADIO IN SPACE: ISS TO SCOUTING JAMBOREE CONTACT SUCCESS

A very successful contact was made on Saturday, July 31st between six
Scouts at the 2010 National Boy Scout Jamboree and Astronaut Doug
Wheelock, KF5BOC on board the International Space Station. This years
Jamboree was held to celebrate the 100th birthday of Scouting in
America. Amateur Radio Newsline's Mark Abramowicz, NT3V, reports from
Fort A.P. Hill, Virginia:

--

K2BSA: "NA1SS, NA1SS. This is K2BSA, K-2 Boy Scouts of America."

NA1SS: "K2BSA, we've got you loud and clear aboard the International Space
Station. This is Col. Doug Wheelock and on behalf of my crew I wanted to
wish you all a great day down there and we're looking forward to talking to
you."

--

And that's how it started here on the K2BSA site on a pleasant Saturday
afternoon as youth staff member Andrew Koenig, KE5GDB, who is Amateur Radio
Newsline's 2009 Young Ham of the Year, initiated the biggest contact of the
jamboree. The six Scouts representing Georgia, North Carolina,
Pennsylvania, and Wisconsin, all got a chance to take part in a truly
out-of-this-world experience they won't soon forget. Each got to ask
astronaut Wheelock a question, some relating to Scouting and the space
program.

Fritzi, a 15-year-old life Scout from Devon, Pennsylvania, asked Wheelock whether Scouting could have a positive effect on space exploration. The answer: Scouting has the right stuff for the astronauts.

"Flying in space is much like Scouting," Wheelock says. "And much like a lot of things in life that are difficult to accomplish with one person. But, you need good team building skills and good leadership skills to be an astronaut. The same skills that are key to be a good Scout."

Fritzi was impressed: "They're in space," Fritzi says. "They're in zero gravity and we're down here on Earth just sort of going through a normal day."

Mark, a 12-year-old First Class Scout from Charlotte, N.C., says this was a first for him.

"I've talked to one astronaut on Earth before but I've never talked to someone in space and I think that's cool and I don't think I ever expected to do that," Mark says.

Jonathan, a Star Scout from Reading, Pennsylvania, asked Wheelock whether astronauts, like Scouts, are trained to improvise, especially when equipment fails.

"That's the second most important thing that you learn in Scouting that you need to have as an astronaut and that's the skill of problem solving," Wheelock responds.

"To be able to look at a problem because things are going to break if you're working with machinery things are going to break and you have to use what you can, what tools you have and what knowledge you have about that system to fix it."

Jonathan says he was happy to be chosen to play a role in the event.

"No, I never expected this," he says. "On a scale of 1 to 10, with one being the worst and 10 being the best, I'd give it a 10."

Connor, a 13-year-old Scout from Buchanan, Georgia, agreed: "It was amazing," he says.

David, a 15-year-old life Scout from Fort McCoy, Wisconsin, echoed the sentiment. "It was really cool talking to someone who was in space and it was just an amazing experience," David says.

For Quinn, an Eagle Scout from Carrollton, Georgia, the experience will stay with him. "Personally, I think it's amazing because I'm talking to someone who's representing the pinnacle of humanity's hopes and dreams because he is you know reaching out into the unknown," Quinn says. "He's helping our species go out and explore and change the way we live."

And, Quinn confided, the contact with Wheelock helped cement in his mind, the kind of profession he'd like to pursue.

"When I was told not to be nervous I said: Oh no, I'm not going to be nervous because hopefully, one day, I'll be on the other end of the radio.

I'll be the person talking to Boy Scouts or other people back on Earth from the space station or from space in general."

Wheelock clearly enjoyed the brief exchange and the Scouts say it's a memory they'll cherish for a lifetime.

From the 100th anniversary celebration of the founding of the Boy Scouts of America, here at the National Jamboree at Fort A.P. Hill in Virginia, I'm Mark Abramowicz, NT3V.

--

Amateur Radio Newsline has obtained exclusive rights to air the entire contact between the Scouts at the Jamboree and Doug Wheelock on board the ISS. Its available right now at our website, arnewsline.org. And Mark will be back a bit later in this weeks newscast with a wrap-up on the ham events at this years Scouting Jamboree. (NT3V, ARNewsline(tm))

**

PROPAGATION: SUN EMITS CME TOWARD EARTH

If you noticed some strange propagation or lack of it this past week, there is a reason. During the early hours of August 1st a complex eruption on the sun sent a coronal mass ejection or C-M-E toward Earth. NASA's Solar Dynamics Observatory recorded a complex global disturbance on the Earth-facing side of the sun. Most of the sun's northern hemisphere was involved in the event, which included a long-duration class C 3 solar flare and a massive filament eruption. As a result of these blasts, the coronal mass ejection was sent out into space with Earth as one of its targets. This means that high latitude geomagnetic storms and auroras were possible when the cloud arrived at our planet. More information is on-line at spaceweather.com. (VHF Reflector, Spaceweather, others)

**

RADIO INTRIGUE: LEBANON REPORTEDLY ARRESTS GERMAN HAM

Lebanese army intelligence has reportedly arrested a German engineer and amateur radio operator in eastern Lebanon on suspicion of spying for Israel. This, according to several on-line media reports on Tuesday, August 3rd.

The Nahar Daily said that the army raided the "Liban Light" cheese factory in the town of Talya and arrested an individual named Manfred Peter H. He was identified in several reports as the engineer in charge of maintenance of the factory's machines. The reports says that the army is questioning the 58 year old over his use of radio transmitters.

According to several other postings the actual identity of the person reportedly detained may be Manfred Peter Haug DL6SN. Haug works at the factory, has an OD5 guest license and government permission to operate in Lebanon, but no source has yet confirmed if Manfred Peter H and DL6SM are one in the same or if the person taken into custody is still being

detained. One source tells us that the ham in question has been released but there has not been any second source confirmation of this, as we go to air.

The German newspaper Spiegel Online has a story on this at tinyurl.com/2whspw2. But beware that it a Google English automated translation making it rather hard to understand. (Spiegel OnLine, Nahar Daily, other sources)

**

RADIO LAW: FCC PROPOSES REALLOCATING 90 MHz OF MSS SPECTRUM TO TERRESTRIAL BROADBAND

The Federal Communications Commission has begun the process required to make additional spectrum available for new investment in mobile broadband networks. This by exploring the reallocation of spectrum currently designated to the Mobile Satellite Service in the 2 GHz band, the Big L-E-O band and L-band.

In its news release the FCC says that such an allocation modification would set the stage for more flexible uses of the band by terrestrial services. As such, it also proposes to expand existing secondary market policies and rules to address transactions involving the use of Mobile Satellite Service bands for terrestrial services. This says the FCC would create greater predictability in bands licensed for terrestrial mobile broadband service. (FCC, CGC)

**

RESCUE RADIO: DUTCH HAMS SUPPORT ARMY E-MAIL EXERCISE

The Dutch Amateur Radio Emergency Service or DARES recently took part in an emergency preparedness exercise known as Civil Challenge. This, in collaboration with the Dutch Army.

From June 22nd to the 24th DARES task was to establish an e-mail link between the locations of the Army in Vught and Budel with an additional LAN network provided at Budel for the number of users there. To accomplish the e-mail link, a Winlink system using existing, new or temporary RMS Packet Gateway stations was used for this exercise. Six tactical email accounts, 1 in Vught and 5 in Budel were created to support the exercise.

DARES also took the opportunity to organise 3 Master Classes, in which the operation and use of the VHF / UHF Winlink system was explained and demonstrated to the participants. For DARES members it was also an opportunity to test all their new TNC-X modems under simulated emergency conditions. (IARU Region 1)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N7OD repeater of the Lee DeForest Amateur Radio Club repeater serving Hemet, California.

(5 sec pause here)

**

RADIO LAW: 97.113 REVISION ON EMPLOYEE HAMS IN DRILLS TAKE EFFECT SEPTEMBER 3

The effective date that the need for waiver from the FCC to use employee hams in government sponsored training exercises goes away is September 3rd. In the August 4th edition of the Federal Register, the FCC issued a summary of the Report and Order on this matter. The revised rules take effect 30 days after publication in the Federal Register making the effective date September 3rd. (ARRL, FCC)

**

RADIO LAW: LATEST FCC PROPOSAL FOR INTEROPERABLE DISASTER RADIO SYSTEM DRAWS NEGATIVE REVIEWS FROM FIRST RESPONDERS

Another stumbling block for the FCC in the creation of a new, 700 MHz, inter-operable emergency communications system has emerged to oppose the FCC's latest plan. This, as emergency service providers and first responders voice their opposition the latest proposal from the regulatory agency. Amateur Radio Newsline's Frank Haas, KB4T, has the details:

--

Two years ago, the Federal Communications Commission tried to create a nationwide wireless broadband network for police, firefighters and other first responders. Its plan was to auction off part of the 700 MHz band with the proviso that telecommunications providers purchasing the spectrum also build and maintain the emergency service network. Those conditions proved too burdensome, and the auction failed to attract any serious bidders.

Now the agency is hoping to rework the plan, which relies on the use of a slice of 700 MHz called the D Block. But many public safety officials say the FCC is again taking the wrong approach and they are voicing strong the opposition to the plan in the public media.

The latest idea from the FCC is to auction off the D Block to wireless carriers and use the proceeds to help pay for a public safety network on a separate slice of spectrum already set aside for first responder broadband use. In terms of spectrum, the existing 700 MHz public safety bands are adjacent to the D Block frequencies.

The FCC contends that the existing public safety block provides adequate capacity for day-to-day emergency response operations. The agency adds that in an emergency its latest proposal would give public safety users priority access to the D Block and other spectrum from the digital transition while fulfilling the Congressional mandate to insure public safety benefits from

the latest wireless technology.

But the FCC proposal has run into vehement resistance from public safety agencies. They warn that their current spectrum allocations are not big enough to meet their needs. They are also very cautious of relying on commercial broadband providers, particularly in emergencies. As such, they are calling on the government to give the D Block to them so they can combine it with the adjacent band space to double the amount of spectrum dedicated to public safety broadband operations.

But House Commerce Committee leaders are drafting legislation based on the FCC plan. And they are being pushed along by the other large wireless providers such as T-Mobile who are eager for more spectrum and in turn support the FCC proposal.

But not so fast say some leaders in the first response community. Among them is Charles Dowd who is the Deputy Chief in the Communications Division of the New York City Police Department. Dowd has stated his opinion that commercial networks are just not reliable enough for first responders who deal with life and death matters.

And Richard Mirgon, the president of the Association of Public Safety Communications Officials International, says that in a mass emergency, commercial networks are often already overwhelmed.

With the dispute now heading to Congress, the current focus is on funding. If Congress fails to approve the monies needed for the FCC's plan, the proposal could be dead in the water before it ever sees the light of day.

And for the foreseeable future, it appears as if ham radio operators and only ham radio operators who will remain the singular emergency response communicators capable of interfacing with every emergency response and relief team. This through the simple expedient of assigning volunteers with HT's and mobiles to shadow official response personnel and provide for their inter-agency communications needs.

For the Amateur Radio Newsline, I'm Frank Haas, KB4T, reporting from Holly Hill, Florida.

--

The deficiencies of the current first response and disaster relief radio networks became apparent after the 911 attacks in New York and Washington D.C. as well as and Hurricane Katrina along the gulf coast. In both cases, police, fire fighters and other responders could not talk to one another because they were using incompatible radio systems. Some were early digital and others were using analog FM. Each had its own set of designated frequencies and no way to directly communicate with any other service. In both instances it was ham radio volunteers who filled the communications gaps left when all else failed. (Published news reports)

**

RADIO LAW: IARUMS TO CONCENTRATE ON CLEANING UP 40 METRES

The South African Radio Leagues deligate for the International Amateur Radio Union Monitoring System, Fred Scheepers, ZS1FCS, is inviting all radio amateurs and shortwave listeners to join a campaign. This, to remove non amateur stations from the 40 meter amateur band.

Scheepers says that it requires many people to monitor the band from 7 to 7 point 200 MHz for intruders and document details such as the station ID, the frequency and time. According to Scheepers, many intruder broadcast stations will give their ID on the hour and half hour.

If you cannot understand the language the station is broadcasting you might consider recording it as an mp3 or wave file and add it to your report. Those reports go to the International Amateur Radio Union Monitoring System coordinator in your nation. (SARL)

**

RADIO LAW: ITALY'S PTT TAKES ILLEGAL BROADCASTER OFF 20 METERS

A pirate broadcaster is no longer bothering ham radio operations on 20 meters. The IARU Region 1 website reports that the illegal daily AM transmissions from Naples on 14.000 MHz have ended. According to DK2OM, the Italian Department of Post and Telecommunications appears to have located the source of the transmission and has shut it down. (IARU)

**

RADIO RECORDS: NEW DISTANCE RECORD FOR 10 GHz

The Radio Society of Great Britain reports that a new world distance record on 10GHz has been established between the Cape Verde islands and southern Portugal. At 10:46 UTC on July 10th the standing record was smashed by a SSB QSO ranging 2696 kilometers during the Hyperatlantica 2010 DXpedition. The previous distance record on this band had been 2070 kilometers. The Hyperatlantica operators eclipsed that by some 626 additional kilometers. (GB2RS)

**

NAMES IN THE NEWS: AA7A APPOINTED TO DXAC

Some names in the news. First up is Ned Stearns, AA7A, of Scottsdale, Arizona. He has been appointed to fill the Southwestern Division DX Advisory Committee vacancy created with the passing of Vince Thompson, K5VT.

Stearns, who is an electrical engineer has 11-band DXCC and is possibly the only person to have achieved this. A past ARRL Vice Director, Stearns has first hand knowledge and experience from operations on many DX-peditions.

In the 1990's Stearns was a frequent co-host of Len Winkler. KB7LPW, nationally syndicated talk show "Ham Radio and More." That show was originated from the studios of KFNN radio in Phoenix, Arizona, and was carried live on the Bloomberg Radio Network. (ARRL SW Division Communicator, ARNewsline(tm))

**

NAMES IN THE NEWS: ARMAD FOUNDER KB9IBW RECEIVES ACTIVIST OF THE YEAR AWARD

And congratulations to Amateur Radio Military Appreciation Day founder Emery McClendon, KB9IBW. This, on his being named recipient of the "Activist of the Year" award from The Americans For Prosperity Foundation. McClendon was presented the honor on July 23rd at the Rightonline Conference in Las Vegas, Nevada in recognition of his leadership in advancing economic freedom and liberty through the modern media. (ARMAD, Southgate)

**

THE SOCIAL SCENE: DAYTON HAMVENTION ANNOUNCES 2010 THEME

The theme for the 2011 Dayton Hamvention will be two words that hold a lot of meaning in the hobby: "Global Friendship." According to Michael Kalter, W8CI, General Chairman for nest years event, the selection of these two simple words as the theme emphasizes how the technology continues to bond amateur radio operator's from all over the world. Hamvention 2011 is scheduled for May 20th to the 22nd. More information is on-line at hamvention.org or by e-mail to media (at) hamvention (dot) org. (Hamvention®)

**

PUBLIC SERVICE: HAMS NEEDED TO SUPPORT USAF MARATHON

At least 20 more hams are needed to support United States Air Force Marathon now slated for September 18th in Dayton Ohio. The race begins and ends on then grounds of the National Museum of the United States Air Force located on Wright-Patterson Air Force Base located only a few miles East of downtown Dayton. If you are a ham living in the Dayton area or will be in the area on the date of the race, you can volunteer on-line at www.usafmarathon.com and the follow the link that says "Become a Volunteer." Then Fill in the form, find the section Race-Day Opportunities and mark the box "Amateur Radio Operator." Please be sure to enter your call sign in the comment box. Questions and comments go by e-mail to Mike Crawford at kc8gle (at) earthlink (dot) net. (KI4KWW)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RADIO POLITICS: EGYPT FORMS NATIONAL HAM RADIO SOCIETY

The Egyptian Radio Amateurs Society for Development or ERASD has been established as the new national official representative body for radio amateurs in Egypt. According to the IARU Region One website, even though amateur radio has been present in Egypt since the early 1920's, there was no officially recognized society to represent radio amateurs in that nation for nearly the past eight decades. Now, thanks to the earnest efforts by a steering group composed of SU1GS, SU1SK, SU1AO, SU1HM and SU1SA, such a body has been formed. More about it is on-line at www.qsl.net/eara (IARU)

**

HAM TECHNOLOGY: ROS DEVELOPMENT WILL CONTINUE

It appears that the author of the new amateur radio digital mode software R-O-S has had a change of heart, and has reversed his earlier decision to discontinue development work on the project.

According to the Radio Society of Great Britain's news service, the software's author, Jose Alberto Nieto Ros, told GB2RS that he will be implementing new modes and enhanced facilities. He says that the most recent development is an auto reporting system linked into the PSK-Reporter system

The latest version of R-O-S is available for download at www.rosmodem.wordpress.com. Unfortunately, R-O-S still appears to be illegal to transmit by United States hams, but rumors about that its supporters may soon petition the FCC to legalize the mode which is growing in popularity world-wide. (GB2RS, Southgate)

**

HAM RADIO NEAR SPACE: TWIN HAM BALLOONS TO LAUNCH AUGUST 7

A pair of high altitude balloon for Scouts carrying fast scan amateur television repeaters and digital beacons were to be launched on Saturday, August 7th. This, as part of the Scouts Space Jam Technology Merit Badge Workshop. Both balloons were scheduled to be launched from DePauw University flight range in from Rantoul, Illinois with the first one lofting at 8 a.m. Central U-S time and the second a half hpur later at 8:30 a.m. On-line tracking of both flights will be available on-line at tinyurl.com/2ed2u85. More information on Space Jam is on the web at spacejamboree.com. (N9QGS, QRZ.com)

**

ON THE AIR: 6 METER AM NET ESTABLISHED IN MICHIGAN

6 meter AM lives again. This with the announcement that stations in Michigan, North-West Ohio and North-East Illinois are invited to check out the Classic Radio Roundtable which starts every Sunday evening at 7:30 Central time on 50.4 MHz. The net control station is Gary Franklin, K8BKB, who is located in the city of Kalamazoo, Michigan. Most stations are running classic 1960's era vintage gear but all hams with any form of AM capability are invited to tune in and take part. (W9DZ, VHF Reflector)

**

ON THE AIR: OMAN GIVES ITS HAMS 6 METER PRIVILEGES

Still with 6 meter news, the Radio Society of Great Britain reports via its GB2RS news service that the Omani Telecommunications Regulatory Authority has allocated 50 to 52 MHz to that nations amateur service. This, on a secondary user basis. No other information is available as we go to air. (GB2RS)

**

ON THE AIR: THE NETHERLANDS, SPECIAL EVENT STATION

On the air, PA0FAW will use the callsign PA10WSF through August 30th to mark the World Statues Festival in Arnhem taking place on Aug 28th and 29th. Fred will be operating mainly CW and several digital modes. A special QSL is available via PA0FAW, via bureau, direct or eQSL. More on the festival itself is in cyberspace at www.worldstatues.nl. (Via e-mail)

**

ON THE AIR - AUSTRIA SPECIAL EVENT STATION

The Austrian station OE1XJA stroke 3 of the TELESCOUT club will be activate through August 12th to celebrate "100 years of scouting in Austria. The station will take to the air from the scout camp in Laxenburg near Vienna. Operation will be on all bands except 160 meters using all modes. QSLs via the O E bureau. More information on this event is on-line at www.telescout.org. (QRZ-DX)

**

ON THE AIR - UK SPECIAL EVENT STATION

And GB50RN will be operating August 6 to 8 from Coventry in the United Kingdom. This to celebrate the 50th anniversary of the Royal Naval Amateur Radio Society. Operations will be world-wide on CW and SSB on 80 through 10 meters. Local area operations will take place on FM on 2 meters and 70 centimeters as well. (GB2RS)

**

DX

In DX, I0PNM, is operational portable IM0 from Isola San Pietro Sardinia using SSB and RTTY on 20 through 10 meters through August 22nd. He also plans to activate the lighthouse at Capo Sandalo. QSL as directed on the air.

OZ5DL has been heard as OX3DL on from Greenland operating holiday style. His preferred frequency is 14.018 MHz. QSL via OV5A, either direct or via bureau.

DB5MH is reported on from Disko Island operating QRP with an FT-817 and groundplane antenna. Listen out for him on or near 14.310 MHz every day

around 0000 UTC. QSL via DJ9KH.

JT1CS who is the secretary of the Mongolian Radio Sport Federation reports that JT1NOC does not have a valid license. He did not renew his old license so his current operation is assumed to be illegal.

Lastly, VE2XB is currently in the mid-East traveling through Israel. He will be there four weeks and will operate portable 4X using Morse and SSB on all bands including 6 meters. QSL direct to VE2XB.

(Above from various DX news sources)

**

THAT FINAL ITEM: HAM RADIO AND THE BEST SCOUTING JAMBOREE EVER

And finally this week, thousands were exposed to amateur radio thanks to the efforts of the K2BSA staff during the 2010 National Boy Scout Jamboree recognizing the 100th birthday of Scouting in America. Amateur Newsline's Mark Abramowicz, NT3V, is on the K2BSA staff and has the wrap-up:

--

Its now official. The K2BSA staff has wrapped operations at the 2010 Boy Scout Jamboree at Fort A.P. Hill, Virginia.

In all, more than 5,000 people toured the K2BSA demonstration station a feat that rivaled most of the exhibits and displays at the jamboree.

Brian Mileshosky, N5ZGT, was the K2BSA station coordinator. He says the operation met all of his expectations.

"We had approximately 13 percent of the total jamboree population which was about 43,000 and a half people here at the jamboree," Mileshosky says. "Thirteen percent of that population came through our exhibit and was exposed to ham radio, got to touch and feel radios get on the air themselves meet people on the other side of the country and the world and learn about a fascinating hobby and service."

He offers high praise, too, to those amateurs who found K2BSA on the HF bands and offered to speak with Scouts who were visiting the station and many of whom were working on Radio merit badge.

"What was very fascinating is about three out of every five contacts were from Scouts present or past - remarking on their time in Scouting or the fact that they have a relative or friend who is here at the jamboree or that they got Eagle Scout or that they still regret not getting Eagle Scout when they were a youth," Mileshosky says. "Especially for the boys that we put on the air, that made their time on the airways much more comfortable because they had an instant connection with everybody they were talking to."

Although the statistics were being finalized as we leave the jamboree, here are some of the impressive numbers:

More than 200 Scouts earned the Radio Merit Badge.

More than 130 people most of them Scouts passed their Technician license exams and many of themm sat through the one-day classes to earn their license. And those were packed.

And, even the garrison commander of Fort A.P. Hill, Maj. John Haefner took his Tech test and on the finall day of the jamboree passed his General. So, the major got promoted to General in a short span of time.

Congratulations to all who came through K2BSA and to our new licensees.
Hope you&#65533;(tm)ll be getting on the air soon.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, reporting from the National Boy Scout Jamboree in Fort A.P. Hill, Virginia.

--

Don't forget to check out an Amateur Radio Newsline Exclusive, the audio of the International Space Station contact with K2BSA during the jamboree. It's at our website, arnewsline.org as a downloadable MP3 file. Just scroll down until you see " K2BSA contact with the International Space Station" and right click on the word "here" to save it to your computer. (NT3V, ARNewsline)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita, California, 91350

For now, I'm Bill Pasternak, WA6ITF, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

633. U WANT FOR HOT PHOTOS &VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-06 09:25:27 UTC
From: devi <satyamsivam9030@gmail.com>
Message-ID: <c48592db-c04a-4602-b693-d2bffd176c2e@x24g2000pro.googlegroups.com>
Source record: 5452

AMISHAPATEL HOT BOOBS

http://babes-devi.blogspot.com/2010/07/amishpatel-latest-photos.html

ARCHANA UNSEENED EXPOSING PHOTOS

http://babes-devi.blogspot.com/2010/07/archana-unseened-photos.html

KATRINA KAIF HOT SEXY PHOTOS

http://babes-devi.blogspot.com/2010/07/katrina-sexy-looking-photos.html

THISHA HOT WET PHOTOS

http://babes-devi.blogspot.com/2010/06/thrisha-hot-wet-photos.html

SEXY CHARMI IN A BATHROOM

http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html

KAJALAGARWAL IN A ROMANTIC FEEL

http://babes-devi.blogspot.com/2010/06/kajal-hot-photos.html

NAMITHA IN A BEACH

http://babes-devi.blogspot.com/2010/06/nayagarala-namitha.html

634. GB2RS NEWS Sunday 8th August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-06 15:00:22 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100806150004.28BA133C45@panix2.panix.com>
Source record: 5453
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 8th August 2010

The news headlines

Icom UK sponsor the 3rd UK Contest University

Plasma television interference complaints

Over 300 stations planned for the ILLW

Icom UK will again be sponsoring Contest University UK on Saturday 9 October at this year's RSGB Convention, which will be held at the new venue of Horwood House near Milton Keynes. Contest University UK is the place where you can learn all the skills and secrets to start your journey in becoming a contester, or even learn the secrets to stay ahead of your competitors. Contest University UK is now in its 3rd year and is based on the highly successful international format that has seen many radio amateurs throughout the world learn about this exciting facet of amateur radio from experienced practitioners. The main topics of Contest University are now shown on the RSGB website. If you have any questions regarding Contest University, please contact course director Mark Haynes, M0DXR at mark.haynes@yahoo.co.uk.

If you are considering a visit to the RSGB Convention on 8 to 10 October, please note that the early bird discount on weekend packages finishes on 14 August. If you would like more details on the different options available, please check out the RSGB Convention area of the main RSGB website.

The recent request from the RSGB EMC Committee for interference complaints regarding plasma televisions has been very successful - to date over 80 instances have been recorded. These figures will be presented to CISPR for their information-gathering campaign aimed at determining the extent and seriousness of interference from plasma TV receivers. The EMC Committee would like to encourage all amateurs, members and non members, to report instances of interference from plasma televisions so they can present a strong case in a few weeks' time. All that you have to do is send a very brief e-mail to plasma.tv@rsgb.org.uk.

The International Lighthouse and Lightship Weekend takes place on 21 and 22 August. So far there are 340 lighthouses, some lightships and one time-ball tower registered. The event, now in its 11th year, was begun by the Ayr Radio Club. Now there are radio amateurs and lighthouses in

some 30 countries involved. The 300th registration this year came from Rainer, DO7RKL for the Westerheversand lighthouse in the northernmost part of Germany. Australia has been a strong supporter of this event with 53 registrations, just ahead of Germany on 50 and the United States with 40 lighthouses registered to date. There are still lots of lonely lighthouses looking for the company of friendly radio amateurs to bring radio gear to them for the International Lighthouse and Lightship Weekend. To learn more or register a lighthouse, visit the website at www.illw.net.

EX1SIX is a new 6 metre propagation beacon that has come on the air from Kyrgyzstan. It transmits on 50.026MHz with 60 watts out to a vertical ground plane from grid square MN82sd. More is on line at www.tinyurl.com/propbeacon.

The Midland Amateur Radio Society Birmingham will be starting a Foundation Course on 8 September at 7pm at Selly Park Baptist Church. Help between classes has been arranged using Skype. If anyone wishes to do the Foundation course please contact either Jim or Martin by e-mail to GX1MAR@live.co.uk. The course will run even if it only has one person taking it. More information can be found on the club website www.radioclubs.net/mars.

Welland Valley Amateur Radio Society, based in Market Harborough, is having an open evening. The club would like to invite anyone who has an interest in radio or electronics of any kind to visit them between 7 and 9pm on Monday 16 August in the Village Hall at Great Bowden. They plan to have a range of amateur radio equipment on display for the evening from VHF and UHF to short wave receivers and scanners. Operation will demonstrate voice, data, television and Morse communications.

And now for the details of rallies and events for the coming week

The Flight Refuelling Amateur Radio Society, G4RFR Hamfest takes place today, Sunday 8 August, at Cobham Sports and Social Club Ground, Merley, Dorset BH21 3AA. There is plenty of onsite parking and doors open at 10am. There will be the usual mix of trade and display items and an RSGB book stall. The South Coast Repeater & Beacon Group will be selling all forms of electronic and microwave exotica to raise funds to maintain the multi-band Bell Hill GB3SC series microwave beacon complex. Full details of Hamfest can be found on the web at www.frars.org or by phone from Mike, M0MJS on 01202 883 479.

Friday 13 August sees the Cockenzie & Port Seton ARC 17th Annual Mini-Rally Night in the Community Centre, Main Hall, Port Seton. You can bring along your own `junk' and sell it yourself. Tables are available on a first come first served basis. Doors are open from 6.30 to 9.30pm.

The Friskney & East Lincolnshire Communications Club Rally takes place on 15 August at the Friskney Village Hall, Church Road, Friskney, Lincs. This is about 6.5 miles south of Skegness. Doors open from 10am to 2.30pm and entry is ?1.50. Details from Bren, 2E0BDS, on 01754 820 204.

Now for the news of special events

Next weekend sees the start of several special event licences. Some of the stations you can expect to hear on the air are GB1HA from Headcorn Aerodrome in Ashford, Kent and GB2STC for the Series Two Club in Milnthorpe. GB2PF, celebrating the life of Peter Fidler, a map maker and explorer who travelled Canada in the late 1700s will be on the air from Chesterfield in Derbyshire and GB0HCR will be on the air as part of the Hylton Castle Re-enactment in Sunderland.

>From 14 August, two lighthouses in the north of Scotland will be on the air. GB2SLH will be operating from Sumburgh Lighthouse on South Mainland, Shetland and GB1OL will operate from Orkney Lighthouse in Westray.

EI50UN will be on the bands until 31 December celebrating the 50th anniversary of the first Irish Battalion to serve overseas with the United Nations in Congo. QSLs via EI2V, the Irish Air Corps Amateur Radio Club.

And now the HF DX news compiled from 425 DX News and other sources

IK2NCJ will be on the air as D4C from Sao Vicente Island between 5 and 26 August. Activity will include the WAE DX CW Contest on 14 and 15 August as a single operator all band entry. QSL via Logbook of the World or CT1ESV via the bureau.

DK2TUX, will be active portable EA8 from the Canary Islands between 16 and 20. Operations will be on 40m through to 15m. QSL via DK2TUX.

Michael, OZ/DG5LAC, will be on the air from the island of Mon in the Sjaelland Archipelago from 8 to 13 August. QSL via his home callsign either direct or via the bureau.

Volker, F/DK2MT, plans to be active from Oleron Island, which is IOTA reference EU-032, until 20 August. QSL via his home callsign either direct or via the bureau.

Andy, DL7AT/M, will be QRV from Sylt, which is IOTA reference EU-042, from 7 to 15 August. QSL via his home callsign either direct or via the bureau.

Nick, RA1QQ/1, and Dima, RN3GM/1, will be on Kildin Island, which is part of the Barents Sea Coast West Group, from 9 to 15 August. QSL via RA1QQ.

Tommy, DL8KX/P will be QRV from Usedom, which is IOTA reference EU-129, from 7 to 14 August. He also plans to show up as SP1/DL8KX from Wolin Island. QSL via his home callsign either direct or via the bureau.

Leonardo, 9A/IW0QO, is working from Losinj Island until 18 August. QSL via his home callsign either direct or via the bureau.

Now the contest news

The 432MHz Low power contest is on today, Sunday 8 August, from 0800 until 2100UTC. Operation is all mode on 70cm. RST, serial number, locator and postcode should be exchanged.

Also on the 70cm band, the 432MHZ UK Activity Contest takes place on 10 August between 1900 and 2130UTC. Using all modes, the exchange is signal report, serial number and locator.

The RSGB 80m Club Sprint series begins this month, with the CW leg on the 12th from 1900 to 2030UTC. Work everyone, but remember that once you have made a QSO as the result of calling CQ, you have to vacate the frequency. Remember also that the contest exchange is different for the Club Sprints: it is serial number and your name, but no signal report.

The final 4m Cumulative of the year takes place on Sunday 15 August between 1400 and 1600UTC. There's only a slim chance of Sporadic-E propagation in this one, because it's very late in the season. Using all modes, the exchange is signal report, serial number and locator

In the WAE DX CW Contest, European stations work non-Europeans only. This takes place on 14 and 15 August from 0000 to 2350UTC on all bands from 3.5 to 28MHz. The exchange is signal report and serial number.

And now the solar factual data for the period from the 26th of July to the 1st of August, compiled by Neil Clarke, G0CAS on the 2nd of August.

On three days solar activity increased to low levels when a C class solar flare took place on the 27th, 26th and the 1st. The C3 solar flare on the 1st took place around the same time as an enormous magnetic filament stretching across the sun's northern hemisphere erupted, this was clearly seen from the new `Solar Dynamic Observatory'. Also an Earth-directed full halo coronal mass ejection is heading our way. For almost daily updates on solar activity the place to visit is the `spots and flares' forum, which is compiled by Neil, G0CAS. Solar flux levels remained in the low 80s all week and averaged 83 units. The 90 day solar flux average on the 1st was unchanged from last week at 75 units. X-ray flux levels peaked at B2 units on the 30th and the average was B1.5 units. Geomagnetic activity started at quiet levels on the 26th but for the next couple of days activity increased due to a recurring coronal hole. The Ap index was 19 and 14 on the 27th and the 28th respectively, before quiet conditions returned for the remainder of the period. The average was Ap 9 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 400 kilometres per second on the 26th to 720 by the 28th. Particle densities remained low throughout. Bz varied between minus 7 and plus 8 nanoTeslas on the 27th and between minus 2 and plus 3 nanoTeslas on the quietest day.

And now the solar forecast. This week the quiet side of the Sun is expected to be looking our way. Solar activity should be at very low levels. Solar flux levels should be around the 80 mark for most of the week. Initially, geomagnetic activity will be at quiet levels but on Tuesday activity could increase due to a small recurring coronal hole. However, the effects could be minimal, on the last rotation the Ap index

increased to 11 units on the most disturbed day. Activity should return to quiet levels from midweek onwards. MUFs during daylight hours at equal latitudes should be around 19MHz for the south and 16MHz for the north. Darkness hour lows should be about 10MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of around 24MHz. The optimum working frequency with a 90 per cent success rate will be about 19MHz. The best time to try this path will be between 1500 and 2100 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 8 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

On Monday 9 August Gloucester Amateur Radio & Electronics Society is closed. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 9 August South Birmingham Radio Society is on the air and having a contest meeting. Contact Don, on 0121 458 1603.

On Monday 9 August Wythall Radio Club continues its Foundation course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 10 August Derby & District Amateur Radio Society is having a committee meeting. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 10 August Kettering & District Amateur Radio Society has an operating night. Details on the web at http://kdars.co.uk.

On Tuesday 10 August Loughborough & District Amateur Radio Club is having a DF hunt on 160m, using the new rules. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 10 August Telford & District Amateur Radio Society is having a meeting of the HamFest committee at Heath Hill. Contact Mike, G3JKX, on 01952 299 677.

On Tuesday 10 August Wythall Radio Club is having a committee meeting. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 11 August Kettering & District Amateur Radio Society has a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 11 August Lincoln Short-Wave Club is having a talk on Photoshop tips, tricks and possibilities by Alistair, M0TEF. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 11 August Midlands Amateur Radio Society is having a laptop computer evening. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 11 August Telford & District Amateur Radio Society is having a debrief for VHF NFD, Microwave & 50MHz contests. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 12 August Kettering & District Amateur Radio Society is having a training night. Details on the web at http://kdars.co.uk.

On Friday 13 August Coventry Amateur Radio Society is having a barbecue and portable night at Newbold Comyn. Contact John, G8SEQ, on 07958 777363.

On Friday 13 August South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 14 August Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 14 August Wythall Radio Club commences its weekend Steam Rally Special Event at Bromsgrove. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Sunday 15 August Friskney and East Lincolnshire Communications Club is holding its radio rally. Contact Chris, M0MFP, on 01507 442240.

On Sunday 15 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 9 August Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 9 August Bolton Wireless Club is having a talk on 30 years of radio contesting by David, G8ZRE. For details, send an email to boltonwireless@gmail.com.

On Monday 9 August Scarborough Amateur Radio Society is having a talk on Scarborough & Ryedale Mountain Rescue by their team leader Andy Crossley. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 9 August Sheffield Amateur Radio Club is having a talk on how to build an outside radio shack by M1ERS. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Tuesday 10 August Morecambe Bay Amateur Radio Society is having a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 10 August Otley Amateur Radio Society is having a member presentation on the DXpedition to Robben Island. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 11 Chorley & District Amateur Radio Society is returning after a summer break to new premises at Tatton Community Centre. Contact Denise, M0NES, on 07962 397047.

On Wednesday 11 August Hornsea Amateur Radio Club is having a talk on the Y Service Intercepts by Ted, G3UOZ. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 12 August Hornsea Amateur Radio Club is taking part in the 80m CW Club Sprint. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 12 August Preston Amateur Radio Society is having a talk on the G5IJ antenna by Roy, G0TAK. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 12 August South Manchester Radio and Computer Club is having a shack night. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 13 August East Cleveland Amateur Radio Club has a technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news has been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 10 August Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 10 August Livingston & District Amateur Radio Society is having an operating evening. Details from Norman, on 07740 946192.

On Wednesday 11 August West of Scotland Amateur Radio Society is working on construction projects & conducting licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 12 August Aberdeen Amateur Radio Society is on the air and holding beginners' CW lessons. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 13 August Borders Amateur Radio Society is closed. More information from Ray, GM0CDV, on 01573 228730.

On Friday 13 August Cockenzie & Port Seton Amateur Radio Club has its 17tth annual mini-rally night. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 13 August West of Scotland Amateur Radio Society has presentations, guest speakers, a raffle & quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH-EAST and EAST ANGLIA

On Sunday 8 August Wimbledon & District Amateur Radio Society dismantles its annual camp. Contact Jim, M0CON, on 020 8874 7456.

On Monday 9 August Coulsdon Amateur Transmitting Society has its annual barbecue at the QTH of G4RWW. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Monday 9 August Milton Keynes Amateur Radio Society is having an antennas workshop. For more information go to www.mkars.org.uk.

On Tuesday 10 August Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 10 August Harwell Amateur Radio Society is closed. Contact Malcolm, G8NRP, on 01235 524844.

On Wednesday 11 August Aylesbury Vale Radio Society is having a talk on HF aerials by Roger,&#65533;G3MEH. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 11 August Chelmsford Amateur Radio Society is having a committee meeting at Danbury village hall. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 11 August Darenth Valley Radio Society is having an update on D-Star by 2E0ULA. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 11 August Farnborough & District Radio Society Club is having a natter night. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 11 August Harwich Amateur Radio Interest Group is having GPS explained by Jonathan, G0DVJ and James, M0ZZO. More information from Kevan, 2E0WMG, on 07766 543784.

On Wednesday 11 August Norfolk Amateur Radio Club is having an informal, construction and workshop evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 11 August South Essex Amateur Radio Society takes a humorous look at the internet with Vic, G6BHE. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 11 August Southgate Amateur Radio Club is having a barbecue. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 11 August Worthing & District Amateur Radio Club is holding a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 12 August Bittern DX Group has an informal club meeting. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 12 August Edgware & District Radio Society is closed for the summer break. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 12 August King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 12 August Lowestoft & District Amateur Radio Club Club night at shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 12 August Reading & District Amateur Radio Club is on the air and having a visit by Tony Hornby, G1HBD with his ATV Outside Broadcast van. Details from Pete, G8FRC, on 01189 695 697.

On Friday 13 August Itchen Valley Amateur Radio Club is having a club night. Contact Charlie, M0WYM, on 02380 439560.

On Friday 13 August Loughton & Epping Forest Amateur Radio Society is on the air on HF. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 13 August Mid-Sussex Amateur Radio Society is having a talk on the BBC by Tony Crake. Contact Peter, G4AKG, on 01444 239371.

On Friday 13 August Wimbledon & District Amateur Radio Society is closed. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 14 August Harwell Amateur Radio Society is holding its summer barbecue. Contact Malcolm, G8NRP, on 01235 524844.

On Saturday 14 August Loughton & Epping Forest Amateur Radio Society commences its summer get-together weekend at the Rainbow and Dove, Hastingwood. Contact Marc Litchman, G0TOC, on 020 8502 1645.

NEWS FOR THE SOUTH WEST

On Tuesday 10 August West Devon Radio Club is having an open evening, to which all are invited. Come for a visit and a chat. The radio is always on, with M0WDC on the air. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 11 August Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 11 August Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 12 August South Bristol Amateur Radio Club has its summer table top sale with Len, G4RZY. Contact Len, G4RZY, on 01275 834 282.

On Thursday 12 August Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 12 August Yeovil Amateur Radio Club has a practical evening of kit building. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 13 August North Bristol Amateur Radio Club is making tower repairs. Details from Dick on 01454 218362.

On Sunday 15 August Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

NEWS FOR WALES

On Monday 9 August Llanelli Amateur Radio Society has its club raffle. Contact Craig, MW0MXT, on 01269 840292.

On Sunday 15 August Porthmadog and District Amateur Radio Society is operating from Criccieth lifeboat station as part of their RNLI open day. Details from Glyn, MW5CAD, on 01286 830078.

635. WIANEWS FOR WEEK COMMENCING AUGUST 08 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-06 17:56:07 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <08318cb4-b0ca-4634-9d47-1e6cdbffaaa0@smxsrv01.vintek.net>
Source record: 5454
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-08-08.mp3
Text edition:
WIANEWS - Aug 08 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING AUGUST 08 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING AUGUST 08 2010

Top of the news

A look ahead at the VK100WIA roster

Today the Southern Peninsula Amateur Radio Club completings its three-days
of operating at the Rosebud Scout Hall. Their activity has been an enormous
success and certainly given amateur radio a publicity boost.

VK100WIA moves to South Australia tomorrow, Tuesday and Wednesday with the
Elizabeth Amateur Radio Club operating mainly from member QTH?s daily 8amto 11pm local
time.

Look for them using SSB on the 80m and 40m, and SSB plus PSK on 20m, the
local 2m repeaters and Echolink VK5RLZ-R. On Wednesday the operation will
be a field station set up in Fremont Park, Elizabeth.

VK100WIA moves up to New South Wales this Thursday, Friday and Saturday,
12th to 14th of August, courtesy the VK2AWA Contest Group.

On Sunday the Illawarra Amateur Radio Society takes over. So do look for
both the VK2AWA Contest Group and Illawarra Club during the Remembrance DayContest.

On Saturday the 21st through to Monday the 23rd of August the Lockyer Valley Radio Electronics Club is taking a Project Management approach to maximising the media and other publicity opportunities that are available.

It is set to launch an information blitz on all local news media, send personal invitations to the Mayor and local councillors, and inform ten local schools.

Lockyer Valley Radio Electronics Club will have public displays and demonstrations of SSB, CW, PSK, and SSTV & ATV, and seeking enrolments for Foundation Licencecourses.

The VK100WIA roster available on the WIA website also have details for:

The Macedon Ranges Amateur Radio Club.

The Mid South Coast Amateur Radio Club.

The North East Radio Club of South Australia.

And to complete the month of August and kick off September is the Redcliffe And District Radio Club in Queensland.

More details in future broadcasts.
(Jlinton)

Good Morning Trent Vk4ti here.. (cut 6 aug 8)

Mate against mate, state against State - The RD contest, radios version of the State of Origin Football series is on next weekend.

I am sure much planning has gone into the 2010 Rememberance Day and wish all competitiors a great weekend.

Make sure you have fun and after the RD dont forget to submit those logs to Peter VK4OD

Back over to the news desk..

[Audio uploaded]
Hello Listeners. I am peter Harding, VK4OD the WIA RD Contest Manager.
I have not asked in the past so I would ask if when you send your log in either by Electronic or postal means please ensure that you have you correct postal address.
Anybody requiring any of the forms posted to them please contact me ASAP.
In the coming week I will finalize the Opening speech, which at this point it will run for exactly 30 minutes, and will finish with a series of beeps indicating it is 08:00utc, I will send out a special email via the usual weekly news server.
The opening speech will be available via the wia website.
For those people that are hand writing their logs, " PLEASE" try to write your logs in a legible manner, as in the past some logs have been VERY HARD to decipher.
Until next week.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Amateur Radio magazine August edition[Audio sent]

The cover story is about the activation of the Cape Nelson lighthouse new Portland in south-western Victoria by Grant Alford VK3ILH during the International lighthouse and Lightship Weekend.

Other events reported on this month include GippsTech 2010 and the Australian Foxhunting Championships held at Mt Gambier.

Roger Nichols VK7RN in his article 'The Targa Wrest Point Rally' explains how radio amateurs provide communications for this major motor sportevent.

Foundation Corner by Ross Pittard VK3CE discusses 'going mobile' which make an interesting read.

A fully illustrated article about the Melbourne Digital Amateur TV repeater VK3RTV is published under the authorship of Peter Cossins VK3BFG.

Contesters will find information about the 30th ALARA Contest, Westfield Cup, the Remembrance Day Contest and more.

And for specialist interests, there are the regular columns on DXing, Shortwave Listening, amateur satellites and VHF/UHF.

Amateur Radio magazine is a WIA membership service and copies are also available at selected newsagents.

(Barry Robinson VK3PV)

Project manage amateur radio events

When an event is multifaceted and involves a team of people then a planned approach is most likely to get superior results.

The Lockyer Valley Radio & Electronics Club VK4WIL has done just that as it plans to put the special callsign VK100WIA on air, Saturday the 21st through to Monday the 23rd.of August.

Club Treasurer and Project Manager for the activity, Alan Shannon VK4SN says many hours have been put into VK100WIA activity and without a planning document things could be missed or overlooked.

The document is sent to the club committee and others assisting with the project so they can personally track what has and needs to be done.

It includes logistics, sponsorship, event rostering, media liaison andpublicity.

The aims are to achieve measurable outcomes including level of participation, increased club membership and maximising the contacts over the three-day roster slot.

The WIA Centenary Committee is delighted that Alan VK4SN has provided a copy of the project plan and agreed to its request that it be made available through the WIA website for the interest of all radio clubs.

(Announcers Robert and Brian chat about the planning document)

Correction!
While it's generally considered rude to ask a lady her age, beware if
you do declare it openly (like on a weekly new bulletin) and get it wrong!

That's what happened to us last week and we were quickly brought into
line by more than one ALARA member. Quickest off the mark were Jean VK3VIP
and Susan VK7LUV who reminded us that ALARA - the Australian Ladies
Amateur Radio Association - was in fact celebrating its' 35th year, notits 30th.

Our most humble apologies.

HAMS ACROSS AUSTRALIA
VK3

Ballarat Amateur Radio Group Hamvention 2010

Sun 24 Oct 10.00 AM to 3.00PM

Location is again at the Ballarat Greyhound Track, cnr Rubicon and Sutton
streets. Tables will be booked via Hamvention@BARG.org.au There will be
Commercial Traders, preloved gear and lots of odds and ends. Door prizes. Three
category Homebrew competition will be conducted with $50 prize for best judged
in each of grade. Details and forms are available on the BARG.org.au web site.
Map of how to get to the event can be downloaded on same site.

VK6 - NEWS WEST
Hi from Jono VK6NDT

Some of you fellow ham enthusiasts may have heard about a new 2m repeater firing up in the North West. Well its finally here. Tom Price is a remote mining town in the Pilbara region of the north west, It also boast's the highest town in Western Australia at 750m ASL. The town is located inland, at the edge of the Hamersley Range almost half way between Newman and Karratha. Tom Price was purpose built by Hamersley Iron Mining Company in 1965 after rich iron-ore deposits were discovered in the near by Hamersley Ranges

Ham Radio has been with this town for some time but limited to HF due to its remoteness. There has even been Scouts involved in ham radio here with the callsign VK6SCG. Unfortunately like everywhere the numbers of hams has decreased over time and only a hand full of operators are left (a mix of Fly in Fly out staff and Locals).

One thing about this lovely town is that the Karajini National Park is just down the road which attracts alot of tourists every year.

With only a few amateur repeaters outside the metro area the idea of getting one set up out here was discussed.
Help was never to far away with Craig VK6FLAM and the guys from the Amateur Radio Society of North West Australia, Mike VK6BHY and Steve VK6HV. we were able to get some gear together to get it on the air.

So the Callsign - VK6RTP, and the Frequencies are as follows for a mobile. TX is 146.025 and RX 146.625 (channel 1 for the older generation)
The repeater is a simple set up just using 2 Simoco SRM9000 commercial radio's back to back and utilizing a NHRC-4 Repeater controller for audio adjusting and CWID

The repeater is located at Mt Nameless, the highest point in WA with vehicle access, with an antenna height of 1135m ASL. It has around a 90km radius of coverage with the transmitter at 15w out of the antenna which is currently a Folded dipole soon to be changed out with a High gain vertical which should hopefully put a bit more signal into the national park for the touring hams.

VK6RTP has been set up with a courtesy tone and a 4 second tail (or hang time which ever you prefer) to differ from the Wannaroo repeater for those hams who may want to try a bit of long distance FM dx into the Pilbara.

With New Mine sites like Rio Tinto's Brockman 4, Marandoo Expansion, Western Turner Syncline and FMG's Solomon Mine Future plans for Amateur Radio in the Pilbara are to extend coverage into the Karajini national park as mentioned. Also to Fit VK6RTP with IRLP capabilities for the Fly in fly out people with only a hand held radio with them, and to have Tom Price linked with the Wickham/ karratha Repeater VK6RWR and Exmouths VK6REX and who know's maybe even a repeater at Newman. I may even look into a 10m FM link as well some time down the track.

Some more information about the new 2m Repeater in the North West and some photos can be seen at www.VK6NDT.webs.com

I cant wait for the QSO's.
73's Jono VK6NDT

ACMA NEWS

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO

RADIO EDUCATION: RSGB PRESENTS MUSICAL MORSE TRAINING

The RSGB newcomers web page has an MP3 designed to encourage learning Morse Code. With a musical backing track, it gives the entire Morse alphabet including numbers and punctuation. We cant bring it to you because of the FCC's ban on music on the ham bands, but you can hear it on-line at tinyurl.com/morsemusic. Just click the 'Play' button to listen. (GB2RS)

SILENT KEYS
INTERNATIONAL NEWS

New world record on 10GHz

A new world record in distance on 10GHz has been established between the Cape Verde islands and southern Portugal.

On 10th July at 10.46 UTC the previous record of 2,070km was smashed by a SSB QSO at 2,696km during the Hyperatlantica 2010 DXpedition.

A detailed report will appear in the September 2010 RadCom but in the meantime details, in French, can be found at www.hyperatlantica.ch.
Congratulations to all involved.
RSBG
WEIRD AND WONDERFUL
OPERATIONAL NEWS

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE

DXpedition gets YJ0VK callsign

This DXpedition with a team of four Australian radio amateurs will be operating for six days, 0001 UTC on 27 August through to 0100 UTC on 2September.

Team Leader Chris Chapman VK3QB advises that YJ0VK on Vanuatu\'s main Island of Efate will be on the HF bands, with special attention to theWARC bands.

The stations will be fairly simply yet effective 100 watts feeding vertical and dipole antennas, and an Inverted-L for 160m.

More information is available on the website yj0vk.vkham.com

Depending on internet availability the plan is to update the online log atleast once a day.

We wish the team Chris Chapman VK3QB (Leader), Allan Meredith VK2CA (QSL Manager & Webmaster), Luke Steele VK3HJ and Benton Vowles VK3CBV.
(Jim Linton VK3PC)

PROPAGATION STUDY: NEW 6 METER BEACON IN KYRGYZSTAN

EX1SIX is a new 6 meter propagation beacon that has come on the air from Kyrgyzstan. It transmits on 50.026 MHz with 60 watts out to a vertical groundplane from grid square MN82sd. That's near the village Tamga on the southern coast of lake Issyk Kul.

According to Oleg Ivin, EX8MLT, the beacon's installation was made possible thanks to the help of David Krejg, N3DB. Ivin says that N3DB is the leader in the installation of a project to install 6 meter beacons world wide. More is on line at tinyurl.com/propbeacon. (UN Ham Radio News)

HAM RADIO IN SPACE: SO-67 AGAIN RETURNING TO SERVICE

South Africa AMSAT reports on their web page that operations are slowly being resumed on its Sumbandilsat SO-67 bird. According to the announcement the satellites ground control station will observe the amateur payload to ensure the it remains stable and then gradually add more operating time. You can follow the progress on-line at www.amsatsa.org.za. (ANS)

HAM RADIO IN SPACE: ISS TO CELEBRATE 100 YEARS OF US SCOUTING WITH ISS CONTACT

A special Amateur Radio on the International Space Station contact with the 100th anniversary of Scouting Jamboree is scheduled to take place at about 18:20 UTC on Saturday, October 31st. At the time of the contact the I-S-S will be in a 56 degree elevation pass over the National Boy Scout Jamboree at Fort A. P. Hill, Virginia. That's where some 43,000 scouts and leaders will join 8,000 volunteers to celebrate this milestone event for the scouting movement. Amateur Radio Newsline's Mark Abramowicz, NT3V, is at the Jamboree and will have a report on ham radios part in this years Jamboree later on in this weeks Amateur Radio Newsline report.

WW SPECIAL INTEREST GROUPS --- LIGHTHOUSES AND LIGHTSHIPS

Australia really lights up

The International Lighthouse and Lightship Weekend being held on the 21 and 22nd of August, has VK radio amateurs and clubs setting a new recordof 54 registrations.

And they remain just ahead of Germany with 51 registrations, followed bythe USA on 42.

A total of 350 registrations have been received so far from 30 nations.

For more information visit the website www.illw.net
(arv)

FAMPARC has VK100WIA literally smokin?

The Frankston and Mornington Peninsula Amateur Radio Club had seven of its members involved in a multi-band operation for the special callsign VK100WIA.

While the callsign continues to prove very popular but when David VK3EW put it on 17m band on Saturday morning it created a pile-up.

A club member who won?t be named, had a mishap with the microwave oven, which put an end to calling CQ as operators need some fresh air.

FARMPAC also have the Frankston-Hastings Leader newspaper photograph attend the club rooms which resulted in a story being published.

In all the club reports it logged 816 contacts on HF, D-STAR and 2m FM for VK100WIA and enjoyed supporting the WIA and the centenary celebration.

The operator roster was Rod VK3YC, Gerard VK3GER, Terry VK3BMX, Peter VK3BPN, John VK3CVF, David VK3EW and David VK3LDR.
(jlinton)

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SOCIAL BITS N BOBS

Blue Mountains Amateur Radio Club is holding its annual Winterfest August 22 at the clubhouse in Orchard Hills

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

THE FINAL FINAL

Maleluca Mayhem!

John VK5NX, one of our may relay stations wrote:
" Fortunately this Sunday Broadcast Relay went out with out any real trouble
except for the very strong wind we were experiencing at the time blowing the
fronds of a nearby Melaleuca tree flapping on to one of my antenna wires;
even though it is insulated it still managed to change the tuning and cause a
deterioration of the signal going out, but I managed to find a setting that was
usable so that the signal went out anyway! Proof of the effort was the following
callback number for Sunday 1st August on 80m --16 Stations-- in the trying
conditions I guess thats partway reasonable. "

And it's great to see John's doing well after a short stay at the White Coat Hotel,
a.k.a. The Pretty Nurse Boarding House, a couple of weeks ago.

16 stations on 80 and another 17 from when he put it out on 40m, thanks must go out
to John and all the other stations casting out the WIA Weekly News into the ether eachweek.

A reminder to all listening that we do keep track of callbacks, in fact while compiling
the news I came across more than 30 callback notifications from all over the country,
so each time you listen, please let us know you were there.

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK3HXR on behalf of the National WIA.

****

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

636. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-07 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1281161101@panix.com>
Source record: 5455
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

637. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-07 06:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1281161400@panix.com>
Source record: 5456
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

638. SARL NEWS - SUNDAY 08 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-07 19:00:21 UTC
From: website@sarl.org.za
Message-ID: <20100807190007.15B9933C57@panix2.panix.com>
Source record: 5457
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 08 August 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEY

It si with regret that we must announce that Chris Burger, ZZS2CCB of Jeffreys Bay, formerly ZS6ACG, became silent key on Wednesday 5 August due to a heart attack.

Our sincerest condolences to his relatives and friends.

(PAUSE)

In the news today:

NATIONAL RADIO FREQUENCY PLAN GAZETTED

MEMBERSHIP RENEWALS

NEW DISTANCE RECORD FOR 10 GHz

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

NATIONAL RADIO FREQUENCY PLAN GAZETTED

ICASA has gazetted the National Frequency Plan for South Africa. It appeared in the Government Gazette number 727 of 2010 dated 30 July 2010. The document of 344 pages lists all the frequencies available in South Africa from 9 kHz to 3 000 GHz with all references and restrictions. The document is over 9 MB in size.

The SARL is studying the document and has requested Hans,ZS6AKV, to be present at the ICASA/SARL liaison meeting which will take place this week. There is at least one new allocation for amateur radio and that is 135,7 to 137,8 kHz. However its use may have to wait till the new

regulations are published. It will be discussed at the liaison meeting this week.

It is planned to have the document available on the member's section of the SARL web in three section of roughly 3 MB per section by Wednesday this week.

1 006 MEMBERS HAVE DONE THE RIGHT THING - RENEWED THEIR MEMBERSHIP

This is a reminder to members who are not part of the 1 006 who have already renewed their membership for 2010/2011. If you have not yet done so, please take action this week. You owe it to your hobby! Reminder accounts were sent out last week. If the reminder crossed your payment, please ignore it. If you have not yet paid, please make a payment this week. If you are not sure of how much to pay call Mariska during office hours on 011 675 2393.

NEW DISTANCE RECORD FOR 10 GHz

The Radio Society of Great Britain reports that a new world distance record on 10 GHz has been established between the Cape Verde islands and southern Portugal. At 10:46 UTC on July 10th the standing record was smashed by a SSB QSO ranging 2 696 kilometres during the Hyperatlantica 2010 DXpedition. The previous distance record on this band had been 2 070 kilometres. The Hyperatlantica operators eclipsed that by some 626 additional kilometres.

CELEBRATE WOMAN'S DAY WITH THE SARL YL SPRINT AND WIN A HUGE BOUQUET OF FLOWERS

The SARL YL Sprint is a fun activity to celebrate Women's Day between radio amateurs in Southern African countries. Call "YL Sprint!" The Sprint will be run on Monday 9 August from 09:00 to 10:00 UTC. It is a phone sprint on the 40 metre band using 7 053 to 7 100 and 7 130 to 7 200 kHz.

The exchange is a RS report and YL or OM. Contacts between YL stations are worth 5 points; contacts between YL and OM stations are worth 3 points and contacts between OM stations are worth 1 point. Submit logs within 15 days after the contest by e-mail to zs4bfn@]netactive.co.za or by mail to the Bloemfontein RAC, Box 12104, Brandhof, 9324. The closing date for log submissions is 24 August 2010.

All YL logs received will go into a special draw for a large bouquet of flowers delivered to your door. Make sure your home address also appears on the log.

WINNER OF YOUTH DAY SPRINT PHOTO COMPETITION

The winner of the Antenna Book is the Lichtenburg Amateur Radio Club with the entry of their youngest participant Eduan, four years old. He made his first youth day contact using the Lichtenburg Amateur Radio Club's callsign, ZS6LRK. The contact was supervised by Eddie, ZS6BNE. Eduan made contact with a youth day sprint station Rudi, ZS6RDI,

operating portable in division 5 (Ramsgate). Visit www.sarl.org.za to see the picture. Congratulations, the Antenna Book will be on its way soon.

RAE CLASSES IN PRETORIA

The Magalies Radio Amateur Club will commence with classes for prospective radio amateurs for the Class A RAE.

The lectures will take place in the ZS6JVT Radio Training Centre of the Higher Technological School John Vorster in Meyer Street, Rietfontein, Pretoria.

The course will comprise about 10 lectures with the inclusion of radio speech. HF assessments will also be done during that period.

Classes will run from 09:00 till 13:00. Attendees are advised to bring cold drinks and something to eat during the 10 minute breaks after each hour.

Classes for the Class B RAE have already commenced last Monday.

Those interested may contact Johann, ZS6PSS, on 082 446 1581.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. A coronal mass ejection (CME) from Sunspot 1 092 that was heading straight for Earth, caused a bit of sensational media activity during the week but turned out to be basically a non-event, as to be expected. Currently sunspots 1 092, 1 093, 1 094 and 1 095 are visible. This marks the first time in Cycle 24 that four sunspot regions are visible at the same time. The effective sunspot number is expected to be less than 20 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europa. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

9 August - SARL YL Sprint on 40 m 09:00 to 10:00 UTC; 12 - 14 August - International EME Conference, Dallas, Texas; 14 August - PIC course in Pretoria; 14 August - RAE classes start in Pretoria in the ZS6JVT room, contact Johann, ZS6PSS, at 082 446 1581 for information; 16 August - Logs for SARL HF phone competition must be in; 21 August - RTA symposium in Port Elizabeth; 24 August - Logs for the YL sprint to be in to zs4bfn@]netactive.co.za.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

639. NZART Headquarters Infoline Issue 212

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-08 06:12:43 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <FFEMKKBFINKFAIMGNNECAEGBHKAA.jamie.pye@pyenet.co.nz>
Source record: 5458
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 212
08-AUGUST-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue
*From The Editor Break-In ZL3IB
*From The Business Manager ZL2TDM
*Want to bone up on wireless tech? Try ham radio
*TEXT, HTML or PDF For Infoline E-mail?
*Buildathon attracts new recruits to amateur radio
*The Revised GURL for Short Range Devices (SRDs)
*Amateur Radio In Ethiopia - Help Needed
*NZART Council Working Action Points
*Did You Know That Exam Candidates Can Join NZART and Get One Year Free?
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 212.doc

---

****

>From The Editor Break-In ZL3IB

The invoice that came with your Break-In shows the wrong rebate. The correct rebate is $15 NOT $10 as printed.

****

>From The Business Manager ZL2TDM

Debby Says...

Subscription Invoices

The subscription for 2011 invoice will be included with your next Break In due out at the beginning of August.

For those members who are currently paying by regular automatic payment, please disregard this notice as your payment will continue to cover your membership.

For those wishing to take advantage of the rebate, please ensure your payment is received here on or before 30 November 2010.

Elections for Council

A call for nominations to Council will be made in the coming months. It's time for you all to consider who you may wish to represent your area in this important role.

Please remember the person you nominate will speak for you all and take action in the best interests of amateur radio and the Association, therefore it is imperative you speak as a collective when placing nominations.

Call Book

The next Call Book will be published in October this year, please remember if you have recently moved that YOU need to contact Radio Spectrum on 0508 776 463 and advise your new address details. While you may have advised me of your new details I am unable to change the Ministry's database, therefore what ever address they have on file will be published in Call Book.

Talk soon...Debby ZL2TDM

****

Want to Bone up on Wireless Tech? Try Ham Radio

Abundant spectrum resources and an engaged research community are drawing wireless experimenters back into a hobby that many had forgotten.
By John Edwards

John D. Hays, an IT manager in Edmonds, Wash., devotes most of his spare time these days to helping develop a communications system that's designed to integrate portable two-way radios with the global telephone network. The project's goal is to create a failure-proof voice communications infrastructure that can immediately connect first responders with the outside world.

"Individuals with radios in the field could interconnect with the telephone system even when their cell phones are shut down by an emergency," he says. This would be useful in all manner of disasters, from natural to man-made....

http://www.computerworld.com/s/article/9139771/Want_to_bone_up_on_wireless_tech_Try_ham_radio

John ZL1GWE

****

TEXT, HTML or PDF For Infoline E-mail?

HQ Infoline is send to subscribers as an embedded (enclosed, contained within) HTML file. To branches an attached MSWORD copy is added.

Several subscribers to Infoline have approached me asking for Infoline to be in PDF format when sent. It would have to go as an attachment to the e-mail. I will leave it up to you to decide on what you would like by sending me one of the e-mails below.

Jamie ZL2NN

PLEASE NOTE: The links below are e-mails with pre-defined subject-line text

====

Subject:SUBSCRIBE TO HQ INFOLINE HTML
as it has been for some time

SIZE: ~60 kB with MSWord formatting. This format has been the standard up to now.

====

Subject:SUBSCRIBE TO HQ INFOLINE TXT

SIZE: 20 kB or less - smallest. No formatting.

====

Subject:SUBSCRIBE TO HQ INFOLINE ATTACHED PDF

SIZE: 100 kB plus - largest. Images easily added with an increase in sent size.

====

>From the NZART Web at:

http://www.nzart.org.nz/infoline/index.html

E-mailed 2010 Infolines are available in MSWORD, PDF and HTML formats.

An Infoline starts life as a HTML file.

Jamie ZL2NN

****

Buildathon attracts new recruits to amateur radio

Thursday, 8 July 2010, 3:39 pm

Press Release: Christchurch City Council

Christchurch youngsters are able to build their own radio receiver at the AM Radio Buildathon, part of the winter school holiday festival TV2 KidsFest.

Aimed at 10- 13-year-olds, the event shows how a radio works and about the hobby of amateur radio, enabling them to build a free kitset of electronic parts.

Coordinator David Searle (whose radio callsign is ZL3DWS) says there has been a great turnout to the two AM Radio Buildathon events held so far, of both boys and girls.

As well as being fun, it is also a great entry point into technology careers, he says. "Learning about this hobby can also lead to careers within the thriving Canterbury electronics industry, and participants can learn how to take the hobby further through the Amateur Radio license exam."

The final AM Buildathon will be held on the morning of Thursday 15 July at Kendal Primary School Hall in Bishopdale. More information at

http://sites.google.com/site/zl3buildathon/

- Ends -

David ZL3DWS

****

FMTAG NOTES FOR AUGUST 2010

DIGITAL TV SWITCHOVER

The Government has decided that all analogue-modulated TV transmissions in the VHF and UHF broadcast bands, which include Channel 39, will close down in March 2015, or at some earlier date, and that the upper end of the UHF television band will be cleared of television, so that the vacated spectrum can be used for next-generation mobile communications.

One consequence of these decisions is that the existing television transmissions will need to convert to digital and be fitted into about half of the present spectrum, requiring that their transmission parameters need to be more closely defined than at present.

For the Amateur Television service this means that each Radio Licence for analogue-modulated TV, engineered to the standards specified in MED Public Information Brochure Number 38 (also known as PIB38 on the MED web site) needs to be replaced by a Spectrum Licence for analogue-modulated TV, expiring in March 2015, engineered to the much higher standards specified in MED Public Information Brochure Number 39 (also known as PIB39 on the MED web site).

As part of the process, the MED has cancelled all of the existing Radio Licences for Channel 39 TV Repeaters. Operators of Channel 39 TV Repeaters need to close them down to avoid receiving an Infringement Notice from the MED.

Operators wishing to operate their analogue-modulated Channel 39 TV repeaters, between now and the 2015 Digital TV Switch-Over, need to apply for a Spectrum Licence. FMTAG has sent an information package to the following Branches, advising them of the the options:

Whangarei

Auckland VHF

Hamilton

Gisborne

Wellington VHF

Motueka

Christchurch

North Otago

Otago

Any other Branches wishing to receive a copy of the information package should contact FMTAG at:

fmtag@nzart.org.nz

SRD INTERFERENCE TO 70cm REPEATERS

FMTAG has received enquiries from Branches suffering Short Range Device (SRD) interference on their 70 cm repeaters.

Addition of Continuous Tone Coded Squelch to the repeater does not require licensing action. However, a change of transmit frequency requires the creation of a new licence. Branches can start the licensing process by completing NZART Form 10 and sending it to:

fmtag@nzart.org.nz

PROPOSALS

Branch 26 Nelson has applied to relocate its 890 repeater to Fringed Hill North, Topo50 map reference BQ26 265.95 270.15. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 438.900 MHz and the repeater receive frequency can remain on 433.900 MHz.

Branch 71 Rodney has applied to relocate its 730 repeater to Moirs Hill Road, Topo50 map reference AZ31 475.39 625.68. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 147.300 MHz and the repeater receive frequency can remain on 147.900 MHz.

FINAL RECOMMENDATIONS approved by NZART Council at its August meeting.

Branch 11 Gisborne has applied for a 2 metre APRS Digipeater at Whakapunake, Topo50 map reference BH42 992.89 915.63. An engineering evaluation confirms that there will be no interference to other stations and that the transmit and receive frequency will be 144.575 MHz.

Branch 30 Otago has applied for a 70 cm repeater at Rudd Road, Topo50 map reference CE17 032.61 204.29. FMTAG has selected a repeater transmit frequency of 439.150 MHz. The associated repeater receive frequency will be 434.150 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 81 Waikato VHF has applied to relocate a simplex linking transceiver from Te Aroha to Te Uku, Topo50 map reference BD32 733.36 067.57. An engineering evaluation confirms that there will be no interference to other stations and that the transmit and receive frequency can remain on 430.2125 MHz.

Branch 81 Waikato VHF has applied for a simplex linking transceiver at Te Uku, Topo50 map reference BD32 733.36 067.57. FMTAG has chosen a transmit and receive frequency of 439.350 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 81 Waikato VHF has applied for a simplex linking transceiver at Te Weraiti, Topo50 map reference BD36 558.18 103.12. FMTAG has chosen a transmit and receive frequency of 439.350 MHz. An engineering evaluation confirms that there will be no interference to other stations.

Branch 81 Waikato VHF has applied to relocate its 2 metre repeater from Te Aroha to Te Weraiti, Topo50 map reference BD36 558.18 103.12. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 146.950 MHz. The associated repeater receive frequency will be 146.350 MHz.

Branch 88 Tauranga Emergency Communications has applied for a 2 metre repeater at TECT All Terrain Park, Topo50 map reference BE36 749.37 969.25. FMTAG has chosen a repeater transmit frequency of 147.025 MHz and associated repeater receive frequency of 147.625 MHz. An engineering evaluation confirms that there will be no interference to other stations.

COMMENTS AND APPLICATIONS

Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to:

fmtag@nzart.org.nz

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available at:

http://www.nzart.org.nz/fmtag/index.html

Completed forms should be sent by e-mail to:

fmtag@nzart.org.nz

END

****

The Revised GURL for Short Range Devices (SRDs)

Members may be aware that the MED has relaxed the conditions of use for Short Range Devices.The new conditions, which were put in place without any consultation with NZART, permit the use of walkie-talkies, wireless headphones, audio senders, etc., typically featuring very annoying, long duration transmissions in the input band of most of our 70 cm repeaters.

There is also a new allocation at 3.640-4.040 MHz for Auditory Aids which has potential to interfere with amateur signals in the 80 m band.

The previous GURL permitted the same 433.05 - 434.79 MHz frequency range and output power (25 milliwatts e.i.r.p. peak power), but restricted the use to Telemetry and Telecontrol only,modes that typically feature, somewhat annoying, but short duration transmissions.

All of the National System repeaters use input frequencies above 434.79 MHz and are not affected by the GURL change.

NZART was not aware that this change was being considered and the ALO is urgently following the matter up with the MED with a view to getting the 3.5 MHz and 430 MHz changes, which were not discussed with NZART, reversed.

There are a number of problems that Council can foresee, such as these devices creating non-amateur repeater traffic on amateur repeaters, while the transmitting party is using a legal device, creating a frequency-assignment dilemma for the trustees and the Ministry's technical officers, or an audio sender being interrupted by a repeater user!

If a repeater is interfered with by any devices which have just recently become legal, it is important that you contact your NZART Councillor immediately as well as the Ministry.Repeaters are legal and licensed fixed stations protected from interference by law.

FMTAG has presented some work-arounds if a repeater is constantly interfered with, but the cost and effort involved makes this a last resort step.These changes could also increase the interference caused to these devices.

NZART officers are working to resolve this situation and will be happy to brief members when and if it becomes necessary to take further official action over this issue, or to educate users and retailers about this matter.

The SRD GURL is available on the RSM website at:

http://www.rsm.govt.nz/cms/licensees/types-of-licence/general-user-licences/short-range-devices

You can use the RSM SMART system to see the licensed services in these frequencies.

Select search for a licence, enter the frequency limits (433.05 to 434.79 MHz) and select search. ï¿½Amateur Repeater - Mobile Transmitï¿½ means it is a

repeater input.

NZART Council August 2010

****

Amateur Radio In Ethiopia - Help Needed

>From Gary ZL2IFB, I have received the following: (ED)

Dear Jamie,

I don't know whether this is suitable for Infoline or Break In, but I'm hoping NZART will be able to help publicise the following appeal.

I am involved in a voluntary project called ARIE (Amateur Radio In Ethiopia) to get some ham gear together and send it out to Sid ET3SID for four Ethiopian students.

Please visit:

http://www.nzart.org.nz/html/2010/04-news.html#aug03

For further and contact information.

****

NZART Council Working Action Points

Updated July-2010

a.. Repeater and beacon financial processes,

b.. Member only reflector,

c.. Amateur Radio promotional material,

d.. Using copyright material,

e.. How to improve NZART membership-A councillor's paper,

f.. NZART promo brochure,

g.. Members correspondence,

h.. ALO to approach MED regarding "E" call signs,

i.. Examination Supervisor application, and

j.. Taranaki Branch 87 AREC Section.

****

Did You Know That Exam Candidates Can Join NZART and Get One Year Free?

For details see the last section of the Radio 4A Form at:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Upcoming Events

Hamilton Amateur Radio Club MARKET DAY Saturday August 14th 2010
Hamilton Table Tennis Club Rooms
Edgecumbe Street
Vendors from 8.00 am Buyers from 10.00 am
Table space at $20 per metre pre-paid
$25 per metre on the day
All enquiries to: Market Day,
Hamilton Amateur Radio Club,
P0 Box 606, Hamilton
E-mail:harcmday@nzart.org.nz
Web: zl1ux.tripod.com/market.htm

Western Suburbs RC NZART Branch 03 Used Equipment Sale
Western Suburbs RC NZART Branch 03 Used Equipment Sale
will be 9th October 2010 at the
Rosebank Rd Primary School
217 Rosebank Rd
Avondale Auckland.
73 ian zl1rca

2010 Silverfern Rally 14-20 Nov 2010
http://www.nzart.org.nz/html/2010/02.html#feb03

****
UPPER HUTT NZART Conference 2011 - Pre-registration

Details can be found at:
Conference-2011-pre-registration-form.pdf

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the MICROWAVE CONTEST, all bands 614 MHz and up, on
Saturday the 2 and Sunday the 3 of OCTOBER 2010. The operating times are:
Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

WIA VK Remembrance Day 14/15-AUG To Rules ï¿½

Lighthouse/Lightship 14/15-AUG To Rules ï¿½

ALARA Contest 28-AUG To Rules ï¿½

Doug Gorman FREQ MEAS 06-SEP
Rules withdrawn-not up-to-date.
Try Wellington VHF Group at http://www.vhf.org.nz/ ï¿½

For contests not mentioned here and for a list of contests that have ZL participation in, please see the NZART Web Contest page and the latest "Contest Manager's Report" at:

http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the SEPTEMBER/OCTOBER issue of Break-In closes on 10-SEPTEMBER-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-SEPTEMBER-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 29-AUGUST-2010

Next HQ-Infoline e-mailed on SUNDAY 22-AUGUST-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

640. Ohio/Penn DX Bulletin #971

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-08 18:08:46 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <919893.71229.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 5459
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.971
Ohio/Penn DX Bulletin No. 971
The Ohio/Penn DX PacketCluster
DX Bulletin No. 971
BID: $OPDX.971
August 9, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, K3LR, NG3K & ADXO, N4AA & QRZ DX, K8GI, K8YSE, W8GEX (60m News), N0TG, AT International, CT1ILT, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, GD6TWF, HA0HW, I1HYW, I1JQJ/IK1ADH & 425 DX News, IK7JWX, OZ6OM & 50 MHz DX News, MM0DFV, Pete's-DX-Newsdesk, RN4LP, RSGB IOTA Web Site, TA0U, TK5MH, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VQ9LA, XE1BEF and ZS8M for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 1st-August, through Sunday, 8th-August there were 200 countries active. Countries available: 3B8, 3D2, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9V, 9X, 9Y, A4, A6, A7, A9, AP, BV, BY, C3, C5, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J5, J6, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TL, TR, TT, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V8, VE, VK, VP5, VP8, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8/3B9, MAURITIUS AND RODRIGUEZ ISLAND. Giorgio, IZ4AKS, will be active as 3B9/IZ4AKS from Rodrigues Island (AF-017) between August 28th and September 4th. Activity will be limited to his free time as this is a holiday style operation and not a dedicated DXpedition. Look for activity on 10-40 meters, mainly SSB, but possibly RTTY and CW. He will use a FT-897D with 100 watts into a vertical antenna placed near the ocean.

Prior to and after his Rodrigues activity, look for Giorgio to possibly be active as 3B8/IZ4AKS from Mauritius (AF-049). QSL only direct with SAE and 2 USDs (NO IRC, NO BUREAU QSLs).

APDXC 2010. The 3rd Asia Pacific DX Convention (APDXC) will be held at Osaka International House in Osaka, Japan, between November 5-7th, 2010. There will be presentations (conducted in English!) on some of the recent DXpeditions, technical sessions, DX dinners banquet, as well as the usual convention stuff. Also, there will be an opportunity to join a tour to visit the Icom factory, and participate in a technical session led by the Icom HF radio design team, and more. Program details and updates will be announced on the following Web site at: http://www.apdxc.org

AT10, ANTARCTICA. QSL Manager Gianni, I1HYW, informs OPDX that the first batch of QSL direct for AT10BP received at his home address have been mailed on August 5th. The remaining requests will be sent out within a week. All the envelopes that are received now will be answered on a daily basis. The requests that were sent to India, will not be answered before December 2010, once Bhagwati returns back home. In the meantime AT10BP from Maitri Base Antarctica will continue to be active regularly on 20m (14300 kHz +/- QRM), 15m (21300 kHz +/- QRM) and 40m (7150 kHz +/-QRM) SSB only. If you would like to have a sked with AT10BP, you can E-mail Bhagwati directly at: bplovemaitri@rediffmail.com
For more info, visit the Worldwide Antarctic Program (WAP) Web page at: http://www.waponline.it

CR6, PORTUGAL (WFF Op). Operators Jose/CT1CJJ and Filipe/CT1ILT will be active as CR6K/P from SW Alentejano e Costa Vicentina Natural Park (WFF CTFF-12 and DPRN CTFF-12) between now and August 14th. Activity will be holiday style on 80/40/30/20/17/15/10 meters using CW and SSB. They will be using only a vertical (with lots of radials) and 100 watts. The duo was expected to activate Pessegueiro Island (EU-167) on August 7th. QSL via either CT1CJJ or CT1ILT. For more details, visit: http://www.rep.pt/ct1ilt/swalentejano2010.html

DAYTON 2011 HAMVENTION NEWS.....
* SWODXA DINNER BANQUET. Don DuBon, N6JRL, President of SWODXA, announced on August 2nd: "Southwest Ohio DX Association (SWODXA) is happy to announce plans for the 26th annual DX Dinner. This dinner, which is held in conjunction with Dayton Hamvention, will be held on Friday, May 20, 2011.
Because we realize many attendees make their plans well in advance, we want to let you know that our location for the dinner has changed. It will be at the Dayton Marriott located at 1414 S. Patterson Blvd., Dayton, OH 45409.
We are excited about our new venue. While it is less than five minutes from our previous location, it has a much larger capacity, has been recently renovated, and we will have a new menu selection. Other advantages are that there are no steps as the dinner will be held on the ground floor, and there is ample, free, on-site parking. In our planning meetings, the staff has been very receptive and is

anxious to meet the needs of our attendees and graciously welcomes
SWODXA.
The Marriott is a large hotel with many room choices. Should you
need accommodations, their phone number is 937 223-1000 or the website
is: http://www.marriott.com/hotels/travel/dayoh-dayton-marriott.
When tickets become available, more information regarding the
dinner will be posted on our website at www.SWODXA.org.
We look forward to seeing everyone at the DX Dinner at the
Marriott
and at Hamvention. Good Dxing!"

* Tim, K3LR, Dayton Contest Dinner Chairman, reports: The 19th annual
Saturday night Contest Dinner, Contest University and the Contest
Super Suites are confirmed at the Crowne Plaza for 2011. There are
no plans to change locations for 2011. Please watch the Dayton
contesting Web sites for details."
http://contestsupersuite.com
http://contestuniversity.com
http://contestdinner.com

DX0, SPRATLY ISLANDS (Update). Press Release dated August 6th (edited):
"Only 150 days to go before the scheduled QRV of the multi-operator
DXpedition on Thitu Island in the Spratlys January 6-24th, 2011, and
more substantial progress has been achieved.
The Philippines National Telecommunications Commission has issued the
DX0DX licence and DXpedition Team Leader Chris Dimitrijevic/VK3FY and
DU8/VK3FY confirms that the required documentation is filed with the
DXCC Advisory Committee. Formal DXCC accreditation is expected soon
after proof is electronically submitted that operators have reached the
island and DX0DX is on air. It was earlier announced that Bob Schenck,
N2OO, has been appointed the QSL manager.
Among the current and growing list of corporate sponsors are ICOM
America which is providing ten top-line IC7600 transceivers & a IC-9100
Transceiver, Amplifiers from Acom International, OM Power and THAMWAY Corp.
Antennas from SteppIR, Spiderbeam and Mosley- Electronics. Bandpass Filters
from WX0B Array Solutions, Masts from Rohn Products. Ham Radio Outlet,
Head-sets from Heil Sound, Feeders The RF Connection.
Decisions are now being finalized on the roles needed for the DXpedition.
The logistical co-ordination of equipment from sponsors is being headed
by Charles W6KK where we are basing our shipments.
The massive logistics exercise to get the equipment, supplies and
operators shipped to Thitu Island has received confirmation that the boat
to be used is undergoing its annual dry-dock maintenance and certification.
Other expertise within the team is being used to plan rostering, logging
and the many different tasks required to make it a success.
The team's medical doctors are ready to assist should anyone become
unwell, and to also outreach to the island's residents as part of the
DXpedition's humanitarian, health and welfare contribution.
It has also been learnt that some of the 30 operators lined up for the
DXpedition are using it as a personal incentive to lose some body weight

as they prepare for their stay on the island.
This will be especially helpful for those wishing to frequently walk
between four dedicated operating camps for SSB, CW, RTTY and 2m & 6m
operation. Not to mention trips to the mess tent for meals.
Online surveying of DXers finds that the demand for The Spratlys on
160m to 10m is fairly equal with each band falling in the 9% - 11% range
after 2,670 votes received.
The preferred mode survey results to date are SSB (36%), CW (35%) and
RTTY (27%) with 785 votes cast.
The DX0DX Team acknowledges the financial support already received from
individual radio amateurs Brad/WA6JJB, Paul/N6PSE, Marc/DO4DXA, Maurice/
N4LZ, Vic/W4VIC, Ken/N5TY, Allan/VK2CA, Paul/VK2HV, Scotty/KG9Z, Clay/K7HC,
Mitch/DJ0QN, Neill/K4ESE, Doyl/AB4IQ, William/K3WA and Billy/W3EL.
Support has also been given by the IARU Region 3 member society
Philippine
Amateur Radio Association (PARA), DXWORLD, The Daily Dx and ClubLog."

E2/HS, THAILAND (News)..............................
* Through the efforts of Radio Amateur Society of Thailand (RAST),
John/HS1CHB and Charly/HS0ZCW, The Thailand radio authority has
approved, effective today (August 8th) for all HF bands and all
modes the new callsign of E2E. This is a real and legitimate call,
sought because it is so short (and to bring glory to the Kingdom
of Thailand, and fun for its operators). QSL via HS0AC.

* Charles Harpole, HS0ZCW/K4VUD, reports: "You can help Thailand
authorities understand the need to authorize full use of the 6 meter
band for Thailand hams (HS and E2). Please send an E-mail via the
Radio Amateur Society of Thailand (RAST), typical below, supporting
this authorization, to the RAST coordinator of this effort: 'John',
HS1CHB, whose E-mail address is his USA callsign at: n9wms@hotmail.com
Example -
To Whom It May Concern:
I support the allocation of full time use of the amateur ham
radio band of 50 to 54 MHz for all Thailand licensed operators.
I have, for many years, sought a contact with Thailand hams on
this band. There are international awards for such two-way
exchanges, but, to date, it has not been possible. The 50 to 54
MHz band also is important to ham radio contests where world-wide
efforts to contact Thailand are in demand. This 6 meter band
permission for Thailand can bring Thailand into agreement with
almost all of the other global countries' rules, and it complies
with international band-plans.
Further, the allocation of the 6 meter band to Thailand hams
opens a good band for emergency communication uses and relieves
congestion on other bands.

Thank you for your consideration.

FULL NAME AND ADDRESS (be sure to add your country name)

NOTES: Please be sure to be super polite, do not say that past
practice is bad, and include the '50 to 54' MHz phrase. Please
use your own words where ever possible to avoid canned messages,
but a can message is better than no message.

Your help will make a difference because Thailand never wants to
be first to do something like this, but never wants to be left out
or be behind. Thanks and 73,..... Charles Harpole, HS0ZCW"

ET, ETHIOPIA (Press Release from Chris, GD6TWF). "The following appeal was
made on: http://dx-world.net/2010/assistance-required/
Hi! I am Abel (ex-9E2ABL). What I want to ask about is that I have passed
the RSGB exam and am now properly licensed.. but when I apply for the
license here I am required to have a radio & I may pay for the custom
duty here but for the radio that I cannot afford ... so if there is a
way like an organization to support or anything...that I can get a radio
it will be so helpful. I hope I will get a positive response.
Thank you, 73 Abel

Following this appeal Sid May, ET3SID, a British National Resident in
Ethiopia for decades contacted <www.dx-world.net> to say he had coached
four young Ethiopians all members of the Ethiopian Amateur Radio Society
("EARS") though the examination including Abel and stated that all four
were in the same position they had the qualification to get a license but
could not afford the cost of buying, shipping and importing equipment.
As a result of this request several amateurs made offer of help and it
was decided to form a simple appeal to raise funds and accept donations
of equipment so that these four young amateurs could get on the air.
The appeal is called Amateur Radio In Ethiopia ("ARIE") and a webpage
has been launched at <http://tinyurl.com/ETproject> which gives all the
information and details on how to donate.
We have already had offers of equipment and cash donations from UK,
Germany, New Zealand, UK, USA and Isle of Man.
The appeal has been designed so anyone can donate according to means.
That old rig gathering dust on the shelf would change someone's life. A
small donation would allow us to buy PL259's or a few metres of coax. A
big donation would allow us to ship a donated rig out.
We welcome donations from individuals, clubs, societies, associations,
dx-groups any where in the world. If your business is interested in being
involved please contact us to see how we can work together.
We passionately believe that this organization will have a life long
impact on the recipients, help people enjoy their hobby who, without your
help, would not be able to do so. Contributed towards equipping Ethiopian
hams who will be making contacts and giving many other hams a new DXCC
country while at the same time developing their own valuable technical
skills and career prospects. For any questions please look at our Website
<http://tinyurl.com/ETproject> or contact Chris Wood at: gd6twf@iom.com "

EX, KYRGYZSTAN (WFF Op). Operators Mike/UN8GC and Oleg/EX8MLT will be
active as EX9FF from Issyk Kul Lake (EXFF-002, Locator: MN82) between
now and August 14th. QSL only via direct to UN8GC or by the LoTW. For

more info, go to: http://un-dx.ucoz.com/index/un_news/0-5

FK/C, CHESTERFIELD ISLANDS. Michel, FK8IK, will be on the Chesterfields Islands as part of a scientific expedition between August 9-19th. Look for him to be active during his spare time as FK8IK/C on 80-10 meters using CW with 100 watts into various dipoles. QSL via his home address: P.O. Box 14639, 98803 Noumea, NEW CALEDONIA.

INTERNATIONAL LIGHTHOUSE-LIGHTSHIP WEEKEND 2010 (0001z, August 21st, through 2359z, August 22nd) NEWS. Operators Hector/CE3FZL, Ricardo/CE3HDI, Hugo/CE3BBC, Cristian/CE3PCN, and Esteban/XQ7UP will operate as XR2A from Punta Angeles Lighthouse (ARLHS CHI-001) in the Valparaiso harbor, Chile, during the ILLW. Activity will be on all bands as posible using CW and SSB. QSL information is available at: http://www.qrz.com/db/xr2a

IOTA NEWS.....
AF-091/ (Update) An Italian team of operators will activate the Tunisian AF-092. Islands of Plane (AF-091) and Kuriat (AF-092) as TS7TI between September 13-23rd. Operators mentioned are: Alfredo/IK7JWX, Leopoldo/I8LWL, Simon/IZ7ATN, IK7UXW, Ampelio/IS0AGY and Ivo/9A3A (CW op). Activity will be on all bands HF, WHF, VHF and 6m, using CW, SSB, PSK31 and RTTY. During their activity they will also activate some wanted WFF/VFF reference numbers and the most wanted grid square JM57. They are currently seeking sponsors/supporters for this DXpedition.

AS-089. Operators Andrey/R9XC and Ilya/UA9XLC are now active from Litke Island as R9XC/9 until August 11th. Activity is on 80-10 meters using CW and SSB. QSL via the home callsign, direct or by the Bureau.

EU-042. Andy, DL7AT, will be active as DL7AT/P from Sylt Island between now and August 15th. QSL via his home callsign.

EU-126. Mario, DL5ME, will once again be active as OH9AA/p from Syvaletto Island in the Lappi Province Group between August 18&#65533;22nd. QSL details can be found on QRZ.com. ADDED NOTE: OH9AA/p was active last year for only eight hours.

EU-129. Tommy, DL8KX, will be active as DL8KX/p from Usedom Island (GIA/DID O-013, WLOTA L-1640) between sometime now and August 14th. Look for activity to be on or near the usual island and IOTA frequencies. QSL via his home callsign, by the Bureau or direct. Also see EU-132.

EU-132. Tommy, DL8KX, will be active as SP1/DL8KX from Wolin Island (SPIA SZ-002, WLOTA LH-4120) between sometime now and August 14th. Look for activity to be on or near the usual island and IOTA frequencies. QSL via his home callsign, by the Bureau or direct. Also see EU-129.

EU-136. Leonardo, IW0QO, will once again be active as 9A/IW0QO from Losinj Island (CIA-25, ACIA IC-116, IOCA CI-058, MIA MC-204)

between now and August 18th. Activity will be holiday style
on 80, 40, 20, 15 and 10 meters. QSL via his home callsign,
by the Bureau or direct to: c/o Sezione A.R.I. di Perugia,
P.O. Box 113, 06100 Perugia - PG, Italy.

J48, GREECE (Also LZ). Laci, HA0HW, will once again be active as J48HW
from Thassos Island (IOTA: EU-174, GIOTA: NAS-037, MIA: MG-124, WLOTA:
LH-4186, QRA: KN20HS) between August 28th and September 7th. He usually
operates mainly CW, with some SSB, RTTY and PSK31 as well, on the HF
bands (mainly on 40/30/20/17 meters) and on 6 meters. His rigs are a
FT-840 with a MOS-FET amplifier and an IC-706 (for 6m only). Antennas
are a monoband Gps and dipoles on fishing poles. QSL via his home callsign,
direct or by the HA Bureau. Laci informs OPDX that he will spend one day
in Bulgaria (LA), and will operate from the LZ9W super contest station
as LZ/HA0HW.

KH6BZF PROPAGATION FORECAST/REPORT (For August 9-15th)....
Aug 9 AN-HN SOLAR REFERENCE KEYS
Aug 10 HN-AN --------------------
Aug 11 AN BN - Below Normal
Aug 12 AN AN - Above Normal/Geomagnetic Level is QUIET
Aug 13 AN LN - Low Normal
Aug 14 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Aug 15 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LIGHTHOUSE ACTIVITY. If you worked Hector, XEBEF, this past weekend
(August 6-8th), he was active from Faro Punta de Campos Lighthouse
(MEX-052 ARLHS, DK79ua). He was expected to be on 160-10 meters and
6 meters, using SSB, CW, RTTY and JT65A, with no amplifier. QSL is
OK via direct, by the Bureau and e-QSL.

P4, ARUBA (SA-036). John, W2GD, will be active as P40W between November
22nd and December 1st. Activity will include the CQWW DX CW Contest
(November 27-28th) as a Single-Op/All-Band. Operations outside of the
contest will be on 160m and 30/17/12 meters as time permits. QSL via
LoTW or direct to N2MM. Logs will be loaded on LoTW upon his return to
the USA.

PJ4, NETHERLANDS ANTILLES. Operators John/K4BAI, Jeff/KU8E and Jim/K9YC
will be active as PJ4/homecall from Bonaire (IOTA SA-006, WLOTA L1279)
between November 23-30th. Also look for them to be active as PJ4A during
the CQWW DX CW Contest (November 27-28th) as a Multi-Op entry. QSL PJ4A
via K4BAI. E-mail requests for Bureau cards will be accepted.

QSL INFO AND NEWS.....................
QSL-INFO from DB0SDX (dated July 25th)

3Z600BG via SP7PAC AO5GL via EA5GL IR3Z via IN3XUG
4O1OTA via IK2ILH AO8DA via EA8DA IS0/IK2SVI via IK2SVI
4O/HA3NU via HA3NU CO6HLP via EA7FTR JW/OZ1IKY via OZ1IKY
5B/G4MKP via M0URX CR5CQK via CT1CQK JW/OZ7AM via OZ7AM
5B/W2TAA via RW3RN CR5FE via CS5NRA K4C via KP4ES
5V7DX via I1FQH CR6K/P via CT1ILT KP4JRS via EA7FTR
6L0NJ/4 via HL4XM CR6M via PT7ZT LA/DG5CST via DG5CST
6V7W via EA5KA E77AA via 9A2AA LA/DL3BRE via DL3BRE
9A/AC6DD via AC6DD EA6/DL2DXA via DL2DXA LX/DF1LON via DF1LON
9A/HA5TAA via 9A3JB ED8T via EA8AY LY1410G via LY3X
9A/HA6NL via HA6NL EG7SWC via EA7URD LY600BY via LY3BY
9A/OM8AA via OM8AA EI/DG5SDQ via DG5SDQ MC0SHL via M0URX
9A/S57VG via S57VG EM0LH via US4LGW MM/OK1HDU via OK1HDU
9A500AA via 9A2AA F/DL4KCA via DL4KCA MW0REN via DJ6OI
9H3Y via IT9ABY F/PH0AS via PH0AS OH1K via OH1JO
9J2KK via JK1NSR FM/F2VX via F2VX OZ0EPC/A via OZ2OSR
AN5BZR via EC5BZR HA/DL5WW/P via DL5WW OZ/PA3GWN via PA3GWN
AN5CFM via EC5CFM HB9SOLAR via HB9ACA P4/PG4DX via PG4DX
AN5KB via EA5KB HF100H via M0AXH PI65AAG via PA3BNT
AO1GIB/P via EA1GIB HF600BG via SP7PTK R2DA via RL3DZ
AO2NN via EA2NN HK1T via EA5KB R25EMW via RA9XA
AO3JL via EA3JL HQ1L via K2LCT RM5A via UA3DX
AO4RCC via EA4RCC ID9/IT9OJW via IT9OJW RZ6AZZ/1 via R7AA
AO5DWS via EA5DWS IG9/IK2PZC via IK2PZC S79BWW via CT1BWW

SE6E via SM6FUD SV2FPU/8 via SV2FPU
SM7/ON4DN/P via ON4DN SV5/DD0VD via DD0VD
SN0HS via SP5KP SV7LOS/8 via SV7LOS
SN0RKG via SP6OPZ SV8/DL2DQL via DL2DQL
SN0LOT via SP1KZO SV8/OK6DJ via OK1DRQ
SN70RAF via SQ3MKW SX8R via HA0NAR
SO1EKO via DL1EKO TK/DL1RTL via DL1RTL
SP1/DL7DF via DL7DF TK/DL2RMC via DL2RMC
SP2010CY via SP5BMU TM30KTN via F6KTN
SP600BG via SP7PGK TM4PT via F4DTO
SQ600BG via SP7YLD UN7EX/7 via RX3RC
SV0XAO via DJ5JH UP25F via IK2QPR
SV2CLJ/8 via SV2CLJ

OH8CA: (also RV3ACA), Elena Boychenko, Box 13, Moscow, 127521, Russia

QSLING CYPRUS STATIONS. Alan, 5B4AHJ, CARS QSL Bureau Manager, reports:
"The QSL Bureau of the Cyprus Amateur Radio Society (CARS) is receiving
large numbers of QSLs that cannot be delivered to the intended recipient,
because that station has a QSL manager outside Cyprus.
The problem is threefold:
a) Those generating the QSLs are not bothering to check to see if
the station has a manager.
b) Even if a manager's call is written on the QSL, many QSL Bureaus

are still sending the QSL to Cyprus.
c) QSLs for calls 5B/DXcall are being sent to Cyprus when either they should be sent to the manager, or in the absence of a manager, they should be sent to the bureau for the home call.
I have produced a list of stations with foreign managers at:
http://www.shacklog.co.uk/5BForeignManagers.htm
Please pass this information far and wide, including to your local QSL Bureau."

NEW QSL MANAGER. Vladislav, RN4LP, informs OPDX that he is now the QSL Manager for EK6LP. He states that QSOs will be uploaded to the LoTW "ONLY AFTER":
- your E-mail requests
- responding to your paper QSL sent direct
He states, "Contest QSOs will be uploaded 6 months later and there are ONLY direct QSLs (w/2 USDs or 1 new IRC). Sorry, NO BUREAU or NO eQSL. Don't waste your time and money!" His address is:
Lakeev Vladislav, P.O.Box 208, Dimitrovgrad, 433512, Russia
His E-mail address is: rn4lp71@gmail.com

QSLS VIA LoTW: A61BK, CQ0ODX/P, DF5HOA, FY5PO, JE2EHP, MD0CCE, MI0M, MW0UTD/P, RL3BM, SV1BDO/3, UA3KW, UT5URW, UT7UJ, V31CB, YI9PSE, ZL1ALZ and ZP4KFX

QSLS RECEIVED VIA MAIL: 4X1FC, 8R1RPN, 9H1AL, 9J2FM, AT10BP, BY8DX, C36PP, CQ7OA, E4X, KH2/N2NL, LZ2KV, T32CI, T32SI, UK8UWG, V63AKA, V63TR, V85SS, VY0V, ZC4VJ, ZS10WCS and ZW8B

QSLS RECEIVED VIA THE BUREAU: None Reported This Week!

SILENT KEYS.....
* Jurij, MM0DFV, informs OPDX that his trainee Artyom Silkin, RZ3DAJ, (only 25 years old) became a Silent Key due to a road accident on July 29th, 2010.

* Nuccio, I0YKN, reportedly became a Silent Key (SK) due to a heart attack this past week.

OPDX and its readers would like to send out our deepest sympathy to the family and friends of the above Silent Keys.

T8, PALAU. Operators Takio/JH3QFL and Haruki/JH3KEA will be active as T88TB and T88KH, respectively, from the Island of Palau (OC-009) between September 19-22nd. Activity will be on 80-6 meters using CW, SSB and RTTY. QSL direct to their home callsign or by the Bureau.

TC, TURKEY (New Awards Available). During August, September and October, the Turkish group called TCSWAT (TC Special Wireless Activity Team), in collaboration with Canakkale Onsekiz Mart University, is organizing a special "World Universities Congress 2010 Award" for contacts with the following special callsigns:
TC2010WUC - (HQ) Canakkale Onsekiz Mart University
TC1WUC - Istanbul European Side University

TC2WUC - Istanbul Asian Side University
TC3WUC - Izmir Dokuz Eylul University
TC6WUC - Giresun University
TC9WUC - Kars Kafkas University

To be eligible for the Gold, Silver, Bronze awards, there must be at least one QSO with the Onsekiz Mart University TC2010WUC HQ station and at least:
GOLDEN AWARD - In different modes and/or bands, total of ten contacts with the other five stations.
SILVER AWARD - In different modes and/or bands, total of seven contacts with the other five stations.
BRONZE AWARD - In different modes and/or bands, total of five contacts with the other five stations.

Same rules apply to SWLs. To apply for the award, please contact "Tevfik Aydin KAZANCIOGLU, PK 73 Karakoy, 34421 ISTANBUL, TURKEY", before December 31st, enclosing your log extract together with 5 new IRCs or 5 Euros.

VQ9, CHAGOS ISLANDS (News). Larry, N0QM/VQ9LA, on Diego Garcia (AF-006) informs OPDX: "The VQ9X club station lost the HYGAIN 14 ELEMENT HF LOG PERIODIC ANTENNA early July 2010 due to a Boom to Mast Clamp failure, the antenna is now on the ground and will be repaired in the future. When the antenna fell off the mast it took out the 40M dipole, Wire V-Beam, and 2 meter repeater antenna.
The V-beam was repaired on 30th July 2010 by VQ9LA and VQ9JC, now the VQ9X club is on the air with the 270 foot per leg ladder line V-Beam. The 160m antenna will be off the air until the Log Periodic is put back up on the tower. This fine antenna has provided many contacts with the world wide DX community for the past 11 years and will be missed. I returned back to Diego Garcia on 26 July 2010 after being off the Island for a few months.... 73, Larry VQ9LA"

WC5, UNITED STATES (USI Op). Members of the Tri-County Amateur Radio Club (WC5C) will once again activate Pelican Island (TX050L) on August 14th, starting at 1400z. Pelican Island is an uninhabitated island on Eagle Mountain Lake in North Central Texas. The club members make an adventure of it, getting to the Island by kayak, canoe and various other water craft. Activity will be typically 40/20/15/10 meters. However, the WC5C team will attempt to honor sked requests for other bands. Modes are usually CW and SSB, others by request...sometimes Satellite FM, PSK31, etc.... QSL info is available on QRZ.com.

ZD9, TRISTAN DA CUNHA AND GOUGH ISLANDS. John, ZS1LF, will be active as ZD9GI from Gough Island (AF-039) between September 2010 and September 2011. This is John's second tour to Gough Island, and he will be the new radio technician and team leader on the island. The team consists of a medic, diesel mechanic, radio technician, three weather observers and two research assistants. He will be departing from Cape Town, South Africa, on the polar supply ship "SA Agulhas" (the same ship Pierre, ZS1HF/ZS8M used). Activity will be on 160-10 meters mainly using SSB, but possibly some Digital modes later. Operating will mostly be done after his official

working hours and weekends. His equipment will be a TS-480 and dipoles (No Yagis due to bird life). QSL Manager is ZS1A (j-s@iafrica.com). QSL direct to: Johan Sevenster, 2 Roozeboom STR - de Bron, Bellville, 7530, South Africa. Also by the Bureau. More details are available on QRZ.com. PLEASE NOTE: John states, "If you require Gough Island, please feel free to contact me at zd9gi@yahoo.co.uk and I will try to assist you. If you do not get an answer immediately, it means I am out of the office and busy elsewhere on the island. I will return all E-mails when I return. If you would like to receive pictures and stories, please E-mail me."

ZS8, MARION ISLAND. Pierre, ZS1HF/ZS8M, informs OPDX that Max, IZ8EPY, has kindly created the following Web site at:
http://www.iz8epy.it/html/zs8m.html
The Web contains pictures that Pierre has taken on the island and also an online logbook. There are also newsletters that Pierre has written (in PDF format) from Marion Island. PLEASE TAKE NOTE: Pierre, ZS8M, will be off the air starting at 1500z, August 8th, until 0500z, August 19th, while the supply ship is being unloaded. All hands are required to help sort out the unloading, etc.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)

DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

641. IRTS Radio News Bulletin, Sunday 8th August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-08 20:00:23 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100808200003.CFB2033CC3@panix2.panix.com>
Source record: 5460
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 8th August 2010

SILENT KEY

It is with deep regret that we have to inform you of the death of Colm Ardiff EI3H. Colm's health had been gradually deteriorating over the past while and he died peacefully on Sunday last after a short illness.

Colm was born in Howth, County Dublin and in his younger days served as a marine radio officer. Once a month he and some former 'old salt' colleagues met in Wynne's Hotel in Abbey Street to chat and reminisce on their days at sea.

On returning to land based employment Colm worked for a brief period in the Aer Lingus radio workshops before joining the then Department of Transport and Power. He served in various capacities in that Department and its successors, including Dublin Airport and the Departments Headquarters where he was serving on hisretirement.

In amateur radio Colm was, as you would expect, an accomplished CW operator. He is probably best known for his transmission of the Sunday 40 metre News since its inception over 30 years ago. This is a job he was 'talked into' supposedly for a brief period by the late Tom O'Connor EI9U. Through these bulletins and his standing in for the 80 metre operators from time to time , the '3 Hotel 'call sign and voice became well known to the amateur radio community throughout the country as well as to his regular callers from the UK. Colm always had some friendly words for all those who reported on the news bulletins and his infectious good humour was evident in the exchanges with these stations.

In recognition of his many years of dedicated service to the Society and to Amateur Radio, Colm was recently made an Honorary Member of IRTS. The esteem with which Colm was held both in amateur radio and in his professional life was evidenced by the fact that Tom EI3AL, who had worked with Colm, travelled from Killarney to be present at the funeral Mass.

Colm will be sadly missed by his many friends in the amateur radio community and unfortunately the familiar 'CQ CQ CQ all radio amateurs and short wave listeners' at the start of the preamble to the Sunday news will be heard no more from the station of Echo India 3 Hotel.

The funeral took place on Wednesday last to Fingal Cemetery after 11 a.m. Mass in the Church of the Resurrection, Bayview, Sutton. Among the attendance at the funeral were S�amus EI8BP, Vice President IRTS, representing the President Paul EI2CA who is away on holiday at present, Michael EI2CL, Pierce EI4CI, Ian EI7CX, Joe EI7GY, Joe EI4FV, Thos EI2JD, Peter EI4HX, Se�n EI2CR, John EI7BV, Tom EI3AL and Se�n EI7CD.

To his wife Frances, his sons Barry and Neil and to his extended family and friends we offer our sincerest sympathy. May his gentle soul rest in peace. Ar dheis D� go raibh a anam d�lis

Silent Key

YV1NX, Fergus Walshe O'Shea, ex EI4BD has become a Silent Key. He was a well known DXer and many EI operators have worked Fergus particularly on CW for YV credit on all bands from 160 to 10 metres.

In the late 1950s he was very active from Qatar as MP4QAL. He was a member of the First Operators Club, FOC and was very active up to his recent sudden death. He will be missed.

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 6th October next at 2 p.m. in the ComReg Offices in Dublin. The closing date for receipt of applications to sit the examination is Friday, 17th September.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the website. The 'Downloads' section of the website includes a very useful document 'Studying for the Amateur Radio Examination'.

The 'Links' section of the website under 'Radio Theory' contains much useful information for anyone studying for the licence examination.'

WAI Squares Activation

Peter EI4GZB & Declan EI9HQ has rescheduled their squares run for Today the 8th August.

Planned squares to be worked are Oscar 33 34 35 36 County Dublin. All squares will be activated /MM from the boat it is planned that the above squares will be activated both times during the day, on the outward and return journeys.

Bands to be used will be 20m 40m & 80m 14.268 7.068 & 3.680/760KHz SSB only + - QRM.

Castle Kirk Activation EI-005 C

On Saturday the 31st of July at 7 am Steve, EI5DD, Gerry, EI8DRB, and Enda, EI3IS, set off to activate Castle Kirk situated on a small Island on Lough Corrib. The weather conditions were dreadful, but after a wait of two hours the showers and winds subsided making it possible to take an open boat to the island across the lake. The boat was loaded in record time with equipment ranging from generator to two complete HF stations.

A tent was erected within the walls of the castle and A doublet for 80 metres and tuneable for 40 metres was erected along with a centre fed half wave vertical for 20 metres. The tent was large enough to accommodate two stations, spare equipment and operators.

The 20 metre band was lively and a pile up developed. 40 & 80 metres were not in great shape even the regular nets were not audible. After 8pm the 80 metre began to open up and a steady flow of stations were operated. At 1 am the station closed down until 7 am Sunday.

The great plans to work EI operators were thwarted by poor conditions on 80 metres around midday. EI0RTS was plagued with deep QSB and many stations calling into the news were having difficulty.

The Group look forward to activation Castle Kirk once again, for more info on the Galway VHF Group and photos of the event etc please check out the website www.galwayvhfgroup.com

---

IARUMS news

Can amateurs & SWL's please keep a listening watch around 28.265 FM as there have been incursions by churches on this frequency heard throughout Europe at up to 59 +20db. Please send details of names etc used so we can identify locations and report them to ComReg for investigation.

All information can be sent to Ger McNamara EI4GXB who is the IRTS IARUMS co-ordinator at ei4gxb /at/ gmail or 087 2532512

Nationwide Interview with Ben EI4IN

Ben EI4IN has been interviewed by RTE in association with the Irish Kidney Association and will be appearing in next Wednesday's Nationwide on RTE1 at 7pm.

Limerick Radio Club News

Gerry Byrnes EI3JU has kindly donated a caravan to the club. It will be used for portable, contest and field day activities. Members have already got to work on fitting it out for operating purposes.

Maurice Dunworth EI3JF has kindly donated secure storage space for us to carry out the work. Members wishing to help out are asked to make contact with Ger McNamara EI4GXB at ei4gxb /at/ gmail.com or 087

2532512.

The Club would also like to welcome Simon Kenny EI7ALB & Gerry Byrnes EI3JU as 2 newsreaders on Monday nights on the Limerick Repeater. They will join the team including Brian Toner EI9AL and Ger McNamara EI4GXB.

Donation to North Cork Radio Group Members Of the North Cork Radio Group would like to thank Robbie Phelan EI2IP for his very kind and generous donation to the group.

Robbie very kindly donated an assortment of Antennas and equipment for the aid of assisting newly licensed members and to enable much more efficient field Days. NCRG are an active portable group and appreciate these very kind donations.

Cork Astronomy Club

The North Cork Rally is fast approaching and NCRG are very pleased to announce confirmation of the Cork Astronomy Club in attendance, The Cork Astronomy Club is an independent Group that owns its own 13 inch Dobsonian reflector telescope, available for all members to use, under supervision.

Each month, from September to May, they try to have at least one observing session, weather permitting. Observing sessions are announced at the club's monthly meetings. Some sessions are held at the club telescope site, some at Blackrock Castle Observatory, and some at various dark-site locations outside the light-polluted skies of the city.

An excellent opportunity for less experienced members to try out equipment before buying. Members wishing to be involved can register at any of the monthly meetings or at the North Cork Radio Group Rally 2010.

Further information is available for the website www.corkastronomyclub.com/ information regarding the

---

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on Sunday September the 19th 2010

More information is available via the Groups website www.NorthCorkRadioGroup.com, traders are very welcome but it essential that they contact the events organiser Liam EI7GTB, Tel: 085-7039042 Email: ei7gtb /at/ gmail.com as soon as possible.

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1876 Alexander Bell telephones over a distance of 8 miles, then 143 miles.

1903 Berlin wireless telegraph Conference begins.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

642. [DXNL] DXNL 1688 (Aug 11, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-09 20:51:33 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <126204896155.20100809224636@dxhf.darc.de>
Source record: 5461
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1688 - Aug 11, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

EA6 - BALEARIC ISLANDS, EU-004
Jacek,EA6/SP5OXJ, is working from Calas de Mallorca (EU-004) from
Aug 8-20. Jacek is active in CW and digital modes mostly on 20m/30m.
QSLs direct or via bureau to SP5OXJ or via LoTW.

FK/C - CHESTERFIELD ISLANDS, OC-176
Michel,FK8IK, is member of a scientific expedition which is staying on
the Chesterfield Islands (OC-176) from Aug 9-19. During his little
spare time Michel will sign FK8IK/C in CW on 80m-10m with 100 watts
and dipoles. QSL via his homecall.

OX - GREENLAND, NA-018
Masaru,JA5AQC, will show up as OX1JA when he is visiting Jesper,OX3KQ,
in Kangerlussuaq from Aug 13-16. After that he will be QRV as OZ5AQC
from Denmark on Aug 17-19. QSLs for both calls only direct via JA5AQC.

XV - VIETNAM
Mal,VK6LC, will stay again in Vietnam between Aug 12 and Sep 10. He is
calling this "DX Vocation". He will re-activate his old station XV2LC
again in Ho Chi Minh City. Later he will sign also XV4LC from the
Mekong Delta. Activity will take place from two different locations:
His first QTH will be Can Tho where he will use a delta loop for 40m/
20m/15m and a quad loop for 17m operating in CW and SSB. The other QTH
is Soc Trang where he will work mostly in CW and hopes to become active
also on 160m. For some pictures see XV2LC and XV4LC on QRZ.com.
QSL cards for both calls should be sent to VK6LC.

Z2 - ZIMBABWE
Herbert,7Z1HB, will be QRV again as Z21LS from Harare on Aug 13-19.
Unfortunately he has no lowband antennas. QSL via bureau to DE1ZHB or
direct to: Herbert Baurmann, Jadawel International, PO Box 61539,
Riyadh 11575, Villa 408, Saudi Arabia.
Everybody who sent his QSLs for 7Z1HB direct and received no reply yet

is asked to send an e-mail to Herbert: Herbert.Baurmann@gmx.net

9H - MALTA, EU-023
Stephen,IZ0IWM, will stay on Malta (EU-023) from Aug 11-20 and intends
to show up as 9H3VY on HF with his QRP radio.
QSL via bureau or direct via his homecall.

AFRICA TRIP: Les,W2LPL, and his son Daniel,W2DBL, will be QRV mostly in SSB
from South Africa signing ZS6/homecall from Aug 11-15.
Their next stop will be Tuli Bloc in Botswana where they will sign
A25/homecall from Aug 16-19. QSLs via their homecalls.

WFF activities: Jose,CT1CJJ, and Filipe,CT1ILT, are active as CR6K/p from
the SW Alentejano e Costa Vicentina Natural Park (WFF CTFF-12, DPRN
CTFF-12) until Aug 14. Their are working "holiday style" in CW and SSB
on 80/40/30/20/17/15/10m running 100 watts into a vertical.
QSLs via CT1CJJ or CT1ILT
See also: http://www.rep.pt/ct1ilt/swalentejano2010.html

Mike,UN8GC, and Oleg,EX8MLT, are working as EX9FF from the lake
Issyk Kul (EXFF-002) till Aug 14. QSL only direct to UN8GC or via LoTW.
Find more information at: http://un-dx.ucoz.com/index/un_news/0-5

SILENT KEYS: Following DXers passed away during the last week:
John Adams (G3YNC), Nuccio Meoli (I0YKN), Paolo Gori (I5ZJK),
Elliott K. Klein (K7ER), Fergus Walshe O'Shea (YV1NX) and
Artyom Silkin,RZ3DAJ, who died in a car accident at the age of 25.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
Reports and pictures of the "Solar Tsunami" last week can be found at:
http://www.space.com/scienceastronomy/sun-eruption-solar-tsunami-100806.html
and http://spaceweather.com

Alan,5B4AHJ, QSL manager of the CARS, reports that the Cypriot bureau
is receiving a large number of QSLs that cannot be delivered to the
intended recipient because the station has a QSL manager not on Cyprus.
He has published a list of stations with foreign QSL managers at:
http://www.shacklog.co.uk/5BForeignManagers.htm

UPCOMING CONTESTS

Aug 14/15: WAEDC Contest, CW
The complete rules can be found on the website: http://www.waedc.de

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:

EU-038, PA, Friesland Province Group: Frank,PA/DK5FT, will be QRV from
Texel Island from Aug 16-22. QSL via homecall.

EU-156, F, Basse-Normandie Region Group: Kurt,ON4CB, and Francois,ON4LO,
will sign F/OR9W/p from Tombelaine Island (DIFM MA-021) from Aug 12-14.
QSL via ON4CB (direct/bureau).

EU-175, CU3-7, Azores Central Group: Leonel,CU4/CU3EJ, will be active from
Graciosa Island (DIP AZ-004) on Aug 10. QSL via homecall.

NA-126, VE1, NS Province South Group: Don,VE1AOE, Paul,VE1MPM, and
Dana,VE1VOX, will show up as VB1H from Harris Island (CIS-new) from
Aug 11-15. QSL via VE3EXY (direct/bureau).

NA-197, KL7, Kenai Peninsula County: Wayne,K9YNF/KL7, is going to become
active from Fox Island from Aug 16-20. Pilot station will be K9JE.
QSL via homecall (direct/bureau).

NA-208, VY0, Nunavut (Kitikmeot Region) East Group: Cezar,VE3LYC, is going
to hit the airwaves as VY0X from Pelly Bay Island (CQ zone 2) from
Aug 11-15. QSL via homecall (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

OZ1GCT LH 2203 Bornholm resident
OZ1GML LH 3302 Sjaelland resident
OZ0JX LH 1961 Falster resident
PA/DK5FT LH 0043 Texel Aug 16-22
CU4/CU3EJ LH 0113 Graciosa Aug 10

WLOTA Approval (Validation Request)

TS8P LH 1394 Djerba Apr 26-May 4
IS0R LH 1608 Sardinia May 7-15
DJ4EL/p LH 2130 Helgoland Duene Jun 3-7

Bandspots of the last 7 days

40m
CR6K/p 7.023 2233Z via CT1ILT (B)
HB0/LX1NO/p 7.031 0816Z via LX1NO (d)
IS0/IZ3DBA 7.002 2140Z via IZ3DBA (B)
J48LH 7.015 1245Z via SV3DCX (B)

30m
A71EM 10.108 1646Z via EA7FTR
GM0BPU/p 10.118 1349Z EU-010
HB0/HB9DGV/p 10.118 1102Z
LY600KM 10.118 1733Z via LY2KM
LZ05WFF 10.104 0710Z via LZ1BJ

20m
BT4EXPO 14.213 1547Z via BA4EG (B)

CR6M 14.245 1840Z via PZ7ZT (B), (L)
GM0BPU/p 14.265 1431Z EU-010
GM7VSB/p 14.260 1938Z EU-123
HH2/S21RC 14.285 2213Z via EB7DX (d)
J48LH 14.170 1826Z via SV3DCX (B)
KH2/KT3Q 14.028 1712Z via DL3OCH (B)
KP2/EB7DX 14.270 2117Z via EB7DX (d)
MM0EAX/p 14.252 1438Z EU-009, (L)
SV5/ON6DSL/p 14.295 1051Z
V85AVE 14.205 1435Z OC-088, via EA7FTR
VU2PEB 14.258 1719Z (d)
5Z4/IZ2DPX 14.201 1457Z via IZ2DPX

17m
EW8A 18.075 1427Z (d)
J48LH 18.073 1809Z via SV3DCX (B)
9M2DX/2 18.086 1638Z

15m
HK1T 21.160 1501Z via EA5KB (B)
J48LH 21.016 1625Z via SV3DCX (B)
5Z4/IZ2DPX 21.295 1244Z via IZ2DPX

10m
EI9JU 28.494 1513Z
ES5GP 28.507 1852Z
SA0BJL/4 28.015 1843Z (B)
SE5S 28.440 1855Z (B)
8S4S 28.475 1818Z via SV3DCX (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
03Aug-20Aug 4J6FR 1687
26Jul-26Aug 4X/VE2XB 1686
03Aug-15Aug 5B/G0WFV 1687
-31Dec 5K200LR.. 1683
-Apr/12 5Z4RH ? 1674
04Aug-17Aug 5Z4/IZ2DPX 1687
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656

01Aug-18Aug 9A/IW0QO 1687
11Aug-20Aug 9H3VY 1688 *
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Sep 9X0TL 1685

16Aug-19Aug A25/W2LPL.. 1688 *
-Aug/11 A92IO 1663
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-14Aug CR6K/p 1688 *
10Aug CU4/CU3EJ 1688 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
05Aug-26Aug D4C 1687
07Aug-15Aug DL7AT/m 1687
07Aug-14Aug DL8KX/p 1687
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
08Aug-20Aug EA6/SP5OXJ 1688 *
-14Aug EX9FF 1688 *

01Aug-20Aug F/DK2MT 1687
12Aug-14Aug F/OR9W/p 1688 *
23May-15Aug FH8ND 1677
09Aug-19Aug FK8IC/C 1688 *
-Aug/11 FO8RZ 1636
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
15Mar-31Dec IR1C 1667
22Jul-20Aug IM0/I0PNM 1686
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

16Aug-20Aug K9YNF/KL7 1688 *
07Aug-14Aug KH0/KT3Q 1686
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
-Dec OD5/DL6SN 1665
08Aug-13Aug OZ/DG5LAC 1687
07Aug-14Aug N6L 1687
01Aug-12Aug OE1XJA/3 1686
Sep /Oct ON30ON 1664
13Aug-16Aug OX1JA 1688 *

-Dec OX3QM 1654
08Aug-13Aug OZ/DG5LAC 1687

29Aug&02Oct PA08DWN 1678
02Aug-30Aug PA10WSF 1686
16Aug-22Aug PA/DK5FT 1688 *
01Sep-28Sep PC600P 1657
31Jul-13Aug PJ7/K5SL 1686
-Dec R1ANP 1654
08Aug-03Sep RI0FKD 1687
09Aug-15Aug RN3GM/1 1687
03Aug-14Aug S79DB 1686
-Dec T6MB 1680
NOW T88CF 1674
NOW TL0A 1675
01Aug-15Aug TM40FIL 1687
-30Nov UP25F 1675

11Aug-15Aug VB1H 1688 *
-Oct VK100WIA 1673
11Aug-15Aug VY0X 1688 *
-31Dec XR200R 1678
-14Aug XU7AJW 1485
10Aug-17Aug XU7ATM 1687
12Aug-10Sep XV2LC & XV4LC 1688 *
01Aug-31Aug YL15LRG 1687
-31Dec YR5EPC 1660
13Aug-19Aug Z21LS 1688 *
03Aug-15Aug ZC4WFV 1687
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

AD5A/KL5 via AD5A
AM3EPP via EB3EPP (B)
AO3JL via EA3JL (B), (L), eQSL
AO4ZK via (L only)
AO5YI via EA5YI (B)
BV100ROC via BM2JCC
CT7/DL4IAL via DL4IAL (B)
CV5UC via CX5UR (B), (L), eQSL
D2QV via UA0QV
E73EPA via YT8BB
EA4FTV/EA8 via EA4FTV
EA6/DM5HF/p via DM5HF (B)
EF5CR via EC5CR
EG7LE via EA bureau

EM75MSD via UX7MA (B)
EO5JFF via UY7IQ (B)
F/TU5KG via F4EFI (B)
GG100GG via M0ACL (B)
GS2MP via N3SL (B)
HA/ON6UU via ON6UU (B), eQSL
HF720S via SP3FGQ
HK1N via EA5KB (B)
HK1R via EA5KB (B)
IA5/IZ5OQA via IZ5OQA (B)
IM0/I0PNM via I0PNM
IS0/I2MOV via I2MOV (B)
IT9/IW0HBY via IW0HBY (d), eQSL
IY6GM via IK6VXO (B)
J48LH via SV3DCX (B)
J48LL via SV8IJZ (B)
JW/DF2SS via DF2SS (B)
K4L via W4BTI (L), (d), eQSL
KH0/KT3Q via DL3OCH (B)
KH2/KT3Q via DL3OCH (B)
KH2/N2NL via W2YC (B)
LA/DL3YDX via DL3YDX (B)
LA/DL7JOM via DL7JOM (B)
MC0SHL via M0URX (B)
MJ/OH8CA via RV3ACA (B)
MJ/PA1AW via PA1AW (B)
MJ/PA9JO via PA9JO (B)
OH0/DK1MAX via DK1MAX (B)
OH0/OH2BEN via OH2BEN (B)
OH0/OH3XR via OH3XR (B)
OH0/OM5RW via OM5RW (B)
OK8WFF via DF6EX (B)
OL500PLA via OK1VRF (B)
ON66CLM via ON7PP (d)
OT65L/p via ON bureau
OX3DL via OV5A (B)
OZ0EPC/A via OZ2OSR (B)
OZ/DD8ZJ via DD8ZJ (B)
OZ/DL2JRM/p via DL2JRM (B)
OZ/DL6MHW via DL6MHW (B)
OZ/PA3GWN via PA3GWN
Z30V via DJ0LZ (d)
3Z0LH via SP1DPA (B)
3Z0RADIO via SP9SX (B)
3Z1BLH via SP1DOZ (B), (L)
3Z1CLH via SP1DPA (B)
4O7EW via YT3W
5Z4/IZ7ATN via IZ7ATN (B)
7P8JK via WB6OJB
9A/PA2M via PA2M

9M8DX/2 via SP5UAF (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: P29VJY and V63JY (both via JA1JQY) and
a registered letter from UA4WHX with 70 QSL cards!

News from JT1FDB

In the last DX Newsletter we published a message of JT1CS that JT1FDB/7
would be a pirate. Now we have got following statement from OM Frank,DD0CW:

"I read in the DX Newsletter that you passed on the information of JT1CS
stating that my activity as JT1FDB/7 would have been illegal because of an
expired license. However, the truth is that I am a victim of an internal
struggle for power within the Mongolian Radio Sport Federation.

In 2006 I have received a license for JT1FDB for US$ 250 which is valid
until the end of 2011 and was issued by the previous management of the MRSF.
Meanwhile, the management has changed. They now assume that my license was
not valid although I have been on the air in the years 2006 and 2008,
without disturbing anyone (even I was spotted on the internet).

Already in 2000, 2002, 2006 and 2008 I was using my JT1FDB license and was
working as JT1FDB/7 before, which means appending the regional suffix. This
was referred to me by the previous management as correct. Meanwhile, you
should buy an extra license for each region. They are now valid for only one
year and cost US$ 200 a piece. The main problem in JT is that the sovereign
function of 'issuing a license' is not done by a public authority, but by
a radio club. So you have no legal security. Moreover, this club obviously
discovered the issue of licenses as a source of money and is becoming more
and more immoderate.

Vy 73 de DD0CW, Frank."

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DD0CW, DF6EX (WIN-QSL),
DH2PC, DJ5AV, DK8JB, DL1SBF, DL7VOA, DM3VL, DO3ME, F6AJA & Les Nouvelles DX,
NG3K, SP5OXJ, 5B4AHJ, 7Z1HB and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

643. MMMonVHF Newsletter 2010-08-10

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-10 16:21:38 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201008101559.o7AFxhZB004643@server13.web4a.de>
Source record: 5462
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-08-10
TWO Day earlier but right in time in advance of the PERSEIDS!
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF MS Sprint Contest 2010 (World Wide MS Contest!) **

The VHF-DX-Portal MMMonVHF in cooperation with the magazines DUBUS
and Funk-Telegramm (by Joachim, DL8HCZ) invited you to take part
in our 144 MHz Meteorscatter Sprint Contest, which took place for
the first time in the 2008 Perseid shower. The 144 MHz Meteor-
scatter Sprint Contest will take place each year on the day of the
from IMO (International Meteor Organization) announced maximum of
the Perseid shower:

2010 contest period: Date: 12./13. August 2010
Time period: 12.00hrs till 13.August 2010 12.00hrs UT

PLEASE take all rules and info of the the MMMonVHF and
DUBUS 144 MHz Meteorscatter-Sprint Contest 2010 here:
http://www.mmmonvhf.de/ctest.php
Results 2009: http://www.mmmonvhf.de/ctest2009.php
Results 2008: http://www.mmmonvhf.de/ctest2008.php
The MS SPRINT contest is now supportet by two kinds of logging
software: MS Sprint by Arcom and since some days as well by
UcxLog (by Ben, DL7UCX) More Info about the software can be found
as well in the forum of MMMonVHF:
http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=10&topic=91
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** Make More Miles on VHF MS Activity OVERVIEW **

As well as in the past PERSEIDS and GEMINIDS MS-Shower the
VHF-DX-Portal MMMonVHF will be trying to setup an up to date
OVERVIEW (MAP & TABLE) during the METEOR SHOWER Perseids 2010
Please do use: http://www.mmmonvhf.de/ms.php
We will try to spread in short time infos "who will be "were"

qrv and use "which" qrg from up 7th of august 2010. We did setup
a new Google Map which you are able to zoom as your needs... Mean
time there are near 200 Squares active (counted since 7th aug)!!!
Please feel free to send us your active, seen or worked Square
if you do not find it in the MAP: If you wants - easiest way is
to get some of us on KST or: http://www.mmmonvhf.de/kontact.php
SOURCE: Massimo, IV3NDC and Guido, DL8EBW Team of MMMonVHF

** 50 MHz License in HS/E2 **

RAST - The Radio Amateur Society of Thailand - is asking all
interested countries, club's and OM's to support us at the
National Telecommunication Commission of Thailand for renewing the
50 MHz license for HS/E2 Hams. Therefore we ask everybody to send
us supporting letters - 50 MHz - which could help us with the
renewal and extension of the 50 MHz license. Letters and
attachments could be posted in our topic
http://rastforum.com/index.php?topic=577.0
or via email to admin(at)rastforum(dot)com. Further information
about RAST on our website www.qsl.net/rast or on the forum
rastforum.com Thank you very much for your support - hope to work
you soon on 50MHz... SOURCE: tnx to Swen HS0ZFZ to MMMonVHF

** SUN: INCOMING CME **

The solar eruption of August 7th might affect Earth after all.
Newly-arriving data from the Solar and Heliospheric Observatory
(SOHO) show a CME heading our way with a significant Earth-
directed component. High-latitude sky watchers should be alert
for auroras when the cloud arrives on August 10th. A movie of
the CME is featured on today's edition of http://spaceweather.com
SOURCE: tnx to Arne, SM7AED via UKSMG Announce

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: LA/SM ; Square: JO29 ; Start: 2010-07-31 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3421

Ronny, DL1RNW, will be active on 144 MHz MS during his holiday
in Scandinavia. LATEST NEWS from Ronny, DL1RNW, dated 2010-08-08:
Ronny is sorry but he cant find any suitable QTH in JP87!
Therefor he will be qrv in the MS-SPRINT-CONTEST from JO29 Square
Source: tnx to to Ronny, DL1RNW direct to MMMonVHF

** DXCC: LA ; Square: KQ20 ; Start: 2010-08-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3082

Perseids-Pediton to KQ10/KQ20 of Jussi, OH6ZZ,together with Sami,
OH9GDT and Jukka, OH8MSM. The Team did setup a MMMonVHF DXBlog

(http://www.mmmonvhf.de/showblog.php?ca=LA-OH6ZZ) to spread
their latest News and Log. LATEST NEWS from Jussi, OH6ZZ, dated
2010-08-10: Today (10th aug.) still qrv in KQ20af - but probably
on Wednesday will qsy. (depends on traffic) On Wednesday afternoon
qth might be KQ00 - The QTH in KQ20 need 5 deg elevation but Group
managed to make 69 QSO on JT65 (EME) and 28 on FSK (MS) until these
morning... SOURCE: tnx to Jussi, OH6ZZ, direct to MMMonVHF

** DXCC: UR ; Square: KN88 ; Start: 2010-08-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3470

UT7IY: Rare Square KN88 qrv MS on 144 MHz RIG: 4x9el, LNA, 300W
SOURCE: tnx to Alex, UR7IMM direct to MMMonVHF

** DXCC: UA ; Square: KO91 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3472

Alex, RW3AZ will be qrv as RW3AZ/3 together with some friends
at the Datchia from Vlad, RX3QFM on 144 MHz MS during next days...
LATEST INFO at KST-Chat: CQ 370 RW3AZ/3 KO91OO dir 220
SOURCE: tnx to Alex, RW3AZ and Vlad, RX3QFM direct to MMMonVHF

** DXCC: OH0 ; Square: KP00 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3104

Rolf, DK2ZF, is now active from Aaland Islands (OH0)on 50, 144
and 432 MHz. LATEST NEWS from DK2ZF, dated 2010-08-09:
Rolf, DK2ZF did reach the QTH at KP00 - its a very poor take off!
Moon have to be minimum 35 deg. elevation (trees) at start of the
day and only the QTF between 180 to 300 deg he will have a good
takeoff. 70CM is ready build up and Rolf will start today (9th aug)
after 16 UTC until his ms. More details follows later...
LATEST NEWS from DK2ZF, dated 2010-08-10: Station build up complet
now (6m, 2m and 70cm) and ready for taking Skeds! You can reach
Rolf with SMS: +358 4575801844 - First EME QSOs on 70cm done: DL9KR
(CW) and I1NDP and PA3CSG on JT65 ...
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: SV5 ; Square: KM36 ; Start: 2010-08-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3450

Meteor Scatter activity from KM36VC... LATEST NEWS from Mike,
SV5BYR, dated 2010-08-10: From tomorrow Wednesday 11-8-2010 my
holidays at KM36VC starting. My time will be shared between family
and radio. During Perseids peak I'll be active on 2m band working
as more station are possible. Many people like to work KM36 and
sometimes the list is too long. I will keep each list maximum to
5 stations and after tests will update it again. 15 minutes
(+/- 5 minutes) will be the maximum time for each station. Also
6m operation is of course in my plans if propagation helps.
Hope to work you. 73s Mike.
SOURCE: SV5BYR Blog (http://sv5byr.blogspot.com/)

** DXCC: 9A ; Square: JN74 ; Start: 2010-08-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3468

9A3JH & 9A4WY activate rare Square JN74 during Perseids on 144MHz
MS. We will be active from JN74BX (480m asl) from 10.08. to 14.08.
we will be on ON4KST chat and free time calling on random.
SMS contact 9a4wy +385915157800 RIG: ts-711e + 2x7 el. + kw
During activity period (mostly 20:00 to 05:00 UTC) beacon 9A0BVS
on 144.478 will be shut down ...
SOURCE: tnx to Kristijan, 9A4WY direct to MMMonVHF

** DXCC: W ; Square: EN86 ; Start: 2010-09-10 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3464

Keith, KA9RSL will be operating from Drummond Island (USi MI017L,
Grid Loc. EN86, Chippewa County), Michigan, during the 2010 ARRL
Sept VHF QSO Party (11-12 September). They will be arriving on the
island on Friday, 10 September about noon. At this time there are
2 confirmed operators, KA9RSL and KF9OK. Operation will be on 50MHz
144MHz and 432 MHz using using 2 rigs Icom IC-7000 and Yaesu FT847.
QSL direct to KA9RSL with SASE for our special Drummond Island card.
SOURCE: tnx to Andy, N8OFS direct to MMMonVHF

** DXCC: LZ ; Square: KN42 ; Start: 2010-09-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3471

Dimitar, LZ1ZX was /p in KN32 during past weekend - he will be
in KN42AA during the PERSEIDS and qrv 144 MHz MS - He did spread
at KST-Chat: 2010-08-08 12:52Z - see you 11.08 from kn42aa , gl!
SOURCE: KST Chat (tnx QSP from Jan, PE1GNP)

** DXCC: 3V ; Square: JM57 ; Start: 2010-09-13 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3463

An Italian team of operators will activate Plane Island (AF-091
WLOTA L-0413) and/or Kuriat Island (AF-092 WLOTA L-0974) as TS7TI
on 13-23 September 2010. The IOTA request is 14.8% for Plane island
and 30.8% for Kuriat Island. They will be active on all bands HF,
WHF, VHF, 6m., SSB, CW, PSK31, RTTY. Activity during a little tour
/P, will be from some wanted WFF 3VFF and from the most wanted
square JM57. Operators include Alfredo IK7JWX, Leopoldo I8LWL,
Simon IZ7ATN, Paolo IK7UXW, Ampelio IS0AGY and Ivo 9A3A. They are
currently seeking sponsors/supporters for this DXpedition. It
looks good that as well a MS Station can be setup on 2 Meter!
SOURCE: tnx to Fred, IK7JWX direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXpedition to Issyk Kul Lake (EX6EME, MN82) **

Hi everyone, quick update: we have logged K6MYC and N6RMJ this morning during our moonrise however we did copy these stations and with some of them almost completed: W7MEM NN7J W7CE - Our setup seems to work well in the current conditions. 6M1000 PA by M2 is doing very good job. Now we only traffic. So if any of you are interested in giving it a shot please don't hesitate! We will be on during every moonrise and every moonset this week. Since we have full elevation capability we can easily work those of you with no elevation. You can follow our online updates on ON4KST chat and through Twitter http://twitter.com/ex6eme You can also find us on the Facebook to see some pictures (search for Mike Chirkov). 73 and see you on the moon, Mike & Oleg EX6EME
SOURCE: Mike UN8GC / KZ1R / EX6EME & W7GJ via Magic Band EME

** XV1X on 6m EME! **

I completed today with XV1X on 6m EME during his moonrise, for the first 6m EME from Vietnam. It was new 6m DXCC #157 for me (#105 via 6m EME). Eddy has a 6 element yagi and kw, and is horizon only. He usually has too much noise at his city QTH, but it was quiet this morning. He has ground gain lobes at 4, 11 and 18 degr. GL this week on EME - the Degradation is very low, Kp is very low = CNDX are GREAT! SOURCE: Lance, W7GJ via Magic Band EME

** Square-Trip through Irland, by SP7VC **

IO41-IO42-IO43-IO44-IO53-IO54 and IO55 HF/50MHz Trip by SP7VC and SQ7OYL. Between 10-24.08.2010 I and Kate SQ7OYL are traveling around the island Irland and we will be activ on KF and 50Mhz from locators IO41,42,43,44 and IO53,54,55
SOURCE: tnx to Mek EI/SP7VC direct to MMMonVHF

** 3D2, FIJI (Possibly Rotuma [3D2/R]) on HF and 50 MHz **

Seb, F8IJV, is making plans to be in Fiji during 2011 in October (dates are not final yet). Activity will be limited to his free time (this will not be a DXpedition). He has received his license and will use the callsign 3D2JV. Seb will be active from the QTH of Tony, 3D2AG, on Liti Levu (OC-016). He plans to be active on 160-6 meters, mainly on SSB and FM on 10 meters, and possibly some Digital modes. Seb also plans to participate to the 2011 CQWW DX SSB Contest while there. If it is possible he may go to Rotuma by plane, if it is not too expensive. He would like to operate a few days from there. The equipment to be used will be an Yaesu FT-450, 5 band Spiderbeam, and three vertical antennas for the 160/80/40m. bands (possibly a K9AY for reception). QSL via his home callsign, by the Bureau or direct, and also LoTW. More details will be forth coming. SOURCE: Ohio/Penn DX Bulletin #970

** T8 - Palau qrv HF and 50 MHz **

Nao, JK1FNL reports that he will be active as T88NA from Palau on 23-26 September. He will operate CW, SSB and RTTY on 160-6 metres. QSL via home call. SOURCE: [TNX JK1FNL] via 425 DX NEWS # 1005

** OZ6OM qrv Thursday 50 MHz NAC **

Hello Guys, I (OZ6OM) will be QRV in the Nordic Activity Contest
Thursday evening (August 12 th.) between 17 and 21 UT. Due to outer
circumstances, I have had to postpone my hilltopping from JO55CE,
untill the September section at the 9 th. But I will be QRV from an
alternate QTH in JO55EJ running 100 w. into a 5 element Yagi at
35 m. above ground - and a 360 deg. clear takeoff. Intention is to
keep activity round 50.173 MHz (SSB/CW) and 50.230 MHz / 50.236
(JT6m). Iï¿½m open for skeds at CW/SSB the first 1ï¿½ hours, and JT6m
the last 2ï¿½ hours, with emphasis at the ongoing Perseid shower.
I can be reached at email oz6om(at)uksmg.net prior to the contest
and SMS +45 2066 7388 during the contest. (The reason I have to
operate this way is, my attempt at setting up reasonable antennas
at my QTH have ended in a court twist) Hope to see You down the log
SOURCE: Matt OZ6OM - 12 Aug. 2010 via CQ Six - 50 MHz DX News

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

644. The ARES E-Letter for August 11, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-11 14:33:31 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100811140354.2F8D423FAA@bmail.arrl.org>
Source record: 5463
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
*****************************************
The ARES E-Letter

Published by the American Radio Relay League
*****************************************

August 11, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY
```

It was a personal pleasure and privilege to check into the inaugural VHF FM net of our renewed ARES® program, under the leadership of new EC Robbie Creal, KG4HUF. The net was held on a new repeater system donated to the county's emergency management agency by the new ARES® group. The new repeater and tower/antenna is sited on the campus of the EOC.

The huge Florida State EOC <http://www.floridadisaster.org/eoc/Update/Home.asp> in Tallahassee is now D-STAR capable. The EOC station KA4EOC monitors K4WAK port B. As in the past, State EOC managers have requested that the ARRL Northern Florida Section Manager or his designate serve as gateway between the FEOC and other ARES® assets in the region during emergency or disaster situations. When necessary or requested, the Northern Florida Section Manager or his designate will be stationed at the facility in Tallahassee to perform this liaison duty. The current SM is Paul Eakin, KJ4G, who maintains close contact with the EOC on a daily basis, especially now as we approach the crux of hurricane season.

For up-to-date, state-of-the-art D-STAR and networking information and resources drafted by people who are actually doing the real work in the field, one of the finest Web/blog sites I have seen is the NE-FL D-STAR System <http://nefl-dstar.com/blog/>, the "Journal of the North East Florida D-STAR Repeater System," which also serves as the platform for ARES® information and updates. Readers will find a bounty of information on D-STAR applications, ranging from basic programming of radios to the latest on networking digital repeaters, including both software and hardware issues. You will also find tips and resources, news and updates on current emergency management communications issues, tools and developments. Check it out - it is superb.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- FCC Modifies Rules to Allow Limited Employee Participation in
Disaster and Emergency Drills
- ARES&#65533;: 75 Years!
- Tips: Depiction&#65533; Software
- Letters
- EmComm East, September 18: Rochester, New York
- Bike MS-150 Northeast Florida: October 2-3, 2010
- EMCOMM "Jump Team" Competition in Texas
- Hernando County, Florida: EmComm Training Class a Success
- NIMS Compliance for Nebraska Responders
- Tip: D-RATS Looks Good for ARES Applications
- K1CE For a Final

==> FCC MODIFIES RULES TO ALLOW LIMITED EMPLOYEE PARTICIPATION IN
DISASTER AND EMERGENCY DRILLS

In a Report and Order released Wednesday, July 14, the FCC amended Part
97.113 to allow amateurs to participate without an FCC waiver in
government-sponsored disaster preparedness drills on behalf of their
employers participating in the exercise. The FCC also has amended the
rules to allow employees to participate in non-government drills and
exercises up to one hour per week and up to two 72 hour periods during
the year. The effective date of the R&O is September 3. Read more here
<http://www.arrl.org/news/fcc-modifies-amateur-rules-to-allow-participation-in-disaster-an
d-emergency-drills-on-behalf-of-an-e>.
- ARRL Letter

==> ARES&#65533;: 75 YEARS!

The ARRL Public Relations Committee has noted that the 75th anniversary
of the creation of ARES&#65533; will be next month (September). Over the past
months the committee has discussed this milestone and opportunity, and
is developing a publicity and recruitment campaign.The goal is to
increase awareness of radio amateurs' spirit of volunteerism. While
there will be acknowledgement of past events, the focus will be on the
present and future. The PRC noted that "despite all of the investment
made by government agencies, the volunteer assets of ARES&#65533; are still
called on for communications and other support, especially during the
first 48 hours of a crisis. Operators provide communications,
information and technical skills when other systems are down or
overloaded."

The ARES&#65533; community will be celebrating its 75th anniversary from
September through December 2010. The first mention of an organized

Amateur Radio emergency response organization appears in the September 1935 issue of QST Magazine. A September launch has the benefit of other related national campaigns such as National Preparedness Month and also is the height of hurricane season. The length of the campaign would be expected to be four months, but if successful can continue. The ARRL Marketing Department is planning for the sale of commemorative items including T-shirts, hats, and challenge coins. Packets with ideas and promotional materials will be mailed to every PIC (or SM if there is no PIC) for distribution to local PIOs in the area. Logo and more info <http://www.arrl.org/ares-anniversary>. -- Allen G. Pitts, W1AGP, ARRL Media and Public Relations Manager

==> TIPS: DEPICTION® SOFTWARE

Depiction® software is currently in use by northeastern Florida ARES® leadership for the planning, deployment and execution of ARES® assets, events and exercises. Depiction® provides planners with a full graphical display of the event shown on a single screen, including the planning, deployment and execution phases. The display screen changes and updates as elements of the event change and resources are moved or advanced.

In a single screen, users can track assets along a Depiction® drawn route in real time while monitoring live weather conditions, and sending and receiving live reports among one another. A feature enables updating Depiction® screens from remote locations.

Depiction® can also serve as a database for a group's members and resources. A single click on an icon representing a location will reveal the assigned operators, their personal information and the equipment available at that location.

Depiction® uses information available free from the public domain to display such items as weather radar, elevation data and a multitude of maps including roadmaps, topographical and aerial maps. The depictions that can be built can be placed over any of these maps at a single click. Depiction® will read and display GIS data that is available publicly on the Internet for states and counties including locations of EOCs, schools, shelters, police and fire stations. Tower site locations can be displayed and the software can even draw "lines of site" data for a given antenna on that tower. Depiction® can also display graphical representations of flooding based on user-defined information.

In Northeastern Florida, ARES® leaders are currently using Depiction® to help develop the plan for their upcoming MS-150 bike event. They are also importing data on local ARES® personnel and resources into Depiction® for future events and activations.

Depiction® can also be used for drafting your own personal emergency plans at home. For more information: Depiction

<http://www.depiction.com/>. Information specifically for radio amateurs can be found here <http://www.depiction.com/amateurradio>. -- Journal of the North East Florida D-STAR Repeater System, NE-FL D-STAR System <http://nefl-dstar.com/blog/>

==> LETTERS

Bike MS-150 Support

I read with interest your description of the support for the MS-150 in your July issue of the ARES® E-Letter. In Arizona, we have been supporting the MS-150 (now called Bike MS) for over 20 years. In years past, it wasn't uncommon to have 80-100 hams on a linked repeater net stretching from Phoenix to the Colorado River (~150 miles with 4-5 linked repeaters). The current event still spans 100+ miles, but is in a large loop. You are correct: It is a significant effort to adequately support this ride, and as a result, many changes were implemented locally.

In an effort to bridge all area clubs, a new organization was formed: the Maricopa County Emergency Communications Group <http://www.mcecg.net/>. This group's purpose was to include all clubs and provide a place for service-minded hams to come and exercise their need to use their radios for the good of the community.

Second, it led to the creation of an acclaimed training program, which has drawn participants from the entire state and even Canada. The training class is offered annually. The class materials include a 50-page public service manual, as well as copies of the multiple PowerPoint slide decks. Students receive all written materials, but are required to bring a VHF hand-held for a hands-on learning experience. The experience is enhanced by role-playing, a scripted but interactive training net, group problem solving and traditional lectures.

Event Coordinators create events on the Web site with a brief description of the event, the number of hams needed, and when the event goes "live" about 60 days in advance, registered hams can sign up to work the event(s). The Web site will stop accepting volunteers when the limit is reached, and should someone cancel, it will reopen automatically.

The MCECG has more than 500 members with 350 who have worked an event in the last two years. One to two hams are registered per month, and we support more than two dozen events each season. New hams are also encouraged to participate in the Arizona Emergency Net-Maricopa <http://www.aen-mar.org/> where they can hone their communications skills.

We support Runs, Walks, Bike Rides, Marathons, Triathlons, Mountain Bike Races, and, of course, disasters and emergencies. Our group has supported events in the Greater Phoenix area, Arizona, New Mexico, Colorado, Utah and Mexico in the last decade. MCECG has developed a

proficient group of hams who are more than communicators. The MS-150 is a good example: Hams are on their committees, run event logistics from start to finish including directing sag, supply and re-supply operations, and act as advisers to the event committee. We have been credited with saving life when a serious accident occurred: We were the first on the scene to report and support the rescue operation (including a helicopter landing zone, and managing both ends of the traffic detour). MCECG is a tremendous tool for developing communicators who can be used in times of disaster.-- Rick Aldom, W7STS, ARRL Section Emergency Coordinator, Arizona
https://www.az-arrl.org/secure
<http://webmail.cfl.rr.com/do/redirect?url=https%253A%252F%252Fwww.az-arrl.org%252Fsecure>
;
http://www.mcecg.net
<http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.mcecg.net>;
http://www.aen-mar.org
<http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.aen-mar.org>;
http://www.linkedin.com/in/rickaldom
<http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.linkedin.com%252Fin%252F
rickaldom>

Amateur Radio Resource Typing

Several times in the past you have placed information in your E-Letter about Amateur Radio Resource Typing from me. The Communications Resource Functions Guide
<http://garlandr.s412.sureserver.com/CRF%20Info/CRF%20Guide-Rev%20G1.pdf>
has been updated. Additions include Basic and Specialty groupings. The Specialty group has replaced Digital functions. The CRF-DH has been updated to enhance the Winlink <http://www.winlink.org/> modes and to make it more user friendly for MARS
<http://www.netcom.army.mil/mars/links.aspx>. The introduction has been rewritten as well and a distinction for Type I and Type II is made. All of this information is located at the following: Resource Typing
<http://garlandr.s412.sureserver.com/CRF%20Info/CRF%20resource%20data.html>.

Since over the last few years a number of groups across the country have used this concept or a modification of it, I would like to hear from these groups and hopefully add links to them for mutual aid resources. - John Galvin, N5TIM <n5tim@arrl.net>, ARRL Official Emergency Station, Dallas, Texas ARES/RACES

Disaster Prep and Planning

I am not yet a member of ARES&#65533;, but your newsletter articles gave me valuable information and helped me plan for Hurricane Ike, so I wanted to share some adjustments I have made for my home. Since I have a swimming pool in my yard, I don't store as much water in bottles. Instead I keep cheese cloth and pool shock on hand to filter and sterilize the water after a storm.

My gasoline storage is in several small cans and both vehicles. I fill them and add stabilizer to each before a storm. Fuel stabilizer is inexpensive and will keep the fuel usable for 3-4 months in the Texas heat.

I keep a Boy Scout Handbook <http://www.bsahandbook.org/> or field book in my emergency box. It is one of the best compilations of survival information. I also keep several 12-hour glow sticks - but change them out every year. These can provide enough light to navigate a dark room or even operate a station at night. -- Ralph E. Phillips, P.E., KE5HDF, Mustang Engineering

More on Planning

In your discussions of personal disaster planning you forgot to mention a large first aid kit, aspirin or Tylenol and other meds, and maybe an old set of eyeglasses. I'm going to buy a box of trash bags today, as recommended by Mr. Kountz, KE6GFF/T6EE, in your last issue. That was a great idea! -- Mike Jones, KD8DLD, Michigan

==> EMCOMM EAST, SEPTEMBER 18: ROCHESTER, NEW YORK

The third annual EmComm East emergency communications conference is an ARRL-sanctioned Amateur Radio event where operators can attend training sessions on technical topics, learn from served agencies, obtain VE testing for license upgrades, and interact with other operators from all over the country. It will be held on September 18, 2010, at St. John Fisher College, Rochester, New York, from 8 AM to 5 PM.

The featured speaker this year will be Steve Ewald, WV1X, supervisor of the ARRL Field Organization Team at ARRL Headquarters. Ewald is the lead staff liaison to ARRL Section Managers and ARRL Field Organization appointees. He edits the Public Service column in QST and helps support the ARRL efforts in emergency and public service communications.

Register on-line at the event Web site EmComm East <http://www.emcommeast.org/>. A $30 registration fee provides for continental breakfast and lunch. See you in September!

==> BIKE MS-150 NORTHEAST FLORIDA: OCTOBER 2-3, 2010

The MS-150 Bike Tour - Florida will take place October 2 and 3, 2010. This two-day event will cover three counties and involve many Amateur Radio operators from various regional groups. See the event's MS-150 Northeast Florida Web site <http://bikefln.nationalmssociety.org/site/PageServer?pagename=BIKE_FLN_Details>.

The MS-150 organizers are partnering with northeast Florida amateurs this year. Doug Carter, N4FPS, DEC Crown District ARES&#65533; and Mike Lee, WB6RTH, DEC East Coast District ARES&#65533; are teaming their two districts to form a unique communications structure for the entire MS-150 event. There will be a seamless communications network that involves two repeaters, one central command, one sweep vehicle, several SAG vehicles and multiple rest stop stations.

The planning has already begun. Participating radio amateurs are expected to attend at lease one of two dry runs prior to the actual event. The communications event will serve as the combined districts' ARES® 2010 Simulated Emergency Tests <http://www.arrl.org/chapter-2-simulated-emergency-test-set> (SET).

The effort will be conducted using the NIMS/ICS model. NIMS/ICS provides an ideal way to respond to an event whether large or small and can be used by government agencies at the federal, state, local, or tribal level, private sector entities, and non-governmental organizations (NGO's). It also provides a means for agencies and organizations from a variety of jurisdictions to cooperate and work together in response to an emergency or event. Communications is a component within the overall NIMS/ICS system.

==> EMCOMM "JUMP TEAM" COMPETITION IN TEXAS

An "Emergency Communications Team Competition" will be held September 5, 2010, at a South Texas park to be designated before the competition to pre-registered teams. The teams will be made up of four people each, and will compete to see which team can set up an operational communications (Jump Team) site and make 5 HF contacts in the least amount of time and in the proper manner. The competition will require teams to properly:

*Erect a six man sleeping tent and operations area (canopy) with chairs, tables and radio gear.

*Erect a food prep canopy with tables, chairs, stove, cooking supplies.

*Erect one 40 meter "Inverted V" antenna with coax back to the operations area with proper hazard flagging.

*Assemble one HF station powered by deep-cycle batteries.

*Assemble two solar panel assemblies and charge at least one deep-cycle battery.

*Filter ten gallons of water (as part of the setup responsibilities).

*Cook a simple meal in the food-prep area (enough to feed four people).

*Make at least 5 HF contacts on 40 meters SSB to stations outside the area with proper logging of contacts made. (Communications will begin only after all the setups have been accomplished).

This competition is not limited to any group or organization. Any four operators who have at least one licensed ham (General class or above) can compete. They will all be using the same equipment and gear supplied by the Bexar Operators Group <http://www.sanantoniohams.org/clubs/index.htm#W5BOG>.

See Emergency Communications Teams <http://www.texasmars.com/>. Pre-register by e-mail <W2IK@ARRL.NET> with a list of team members/call signs, contact e-mail and phone number. -- Robert Hejl, W2IK, San

Antonio, Texas [see W2IK's QRZ.com bio for his interesting background and work -- ed.]

==> HERNANDO COUNTY, FLORIDA: EMCOMM TRAINING CLASS A SUCCESS

The first training class for Hernando County (Florida) operators in emergency communications since 2005 was held July 26, as reported in the last issue. It turned out to be a fine first step towards reintroducing emcomm skills to local radio amateurs as well as others from surrounding areas. A total of fifteen people participated, representing regional ARES® and CERT organizations, and included leaders Jerry Dixon, WA6QFC, West Coast DEC and Gerry Brummer, W4GKB, the chairman and deputy director of Citrus County CERT <http://www.citizencorps.gov/cert/>.

Ron Wright, N9EE, led the class in message handling, with emphasis on regular and "booked" messages. Wright displayed and explained his go-kit used for deployment to a shelter, including a well-designed take-apart mast and emergency J-pole antenna made from 300 ohm "flat lead" wire.

Hernando County EC Alan McGrew, KC4MTS, followed up with information on NIMS <http://www.fema.gov/pdf/nims/NIMS_basic_incident_command_system.pdf> courses. The Hernando County EOC managers are encouraging radio amateurs to hold NIMS and ICS course certifications.

Also discussed was the use of the new WebEOC <http://esi911.com/esi/index.php?option=com_content&task=view&id=14&Itemid=30>® systems at the EOCs of both Citrus and Hernando counties. Future training on the WebEOC® system is to be held for radio amateurs volunteering at the EOCs.

A new Neighborhood Ham Watch program is in development for the Northern Florida ARRL Section. This program is designed to provide a communications link between individuals and emergency services when phone service is unavailable in a neighborhood. Coordinator Andy Gausz, KG4QCD <kg4qcd@arrl.net> developed a brochure to explain the program for both radio amateurs and the community at large. -- Alan McGrew, KC4MTS, <:%20kc4mts@bellsouth.net> Emergency Coordinator, Hernando County, Florida

==> NIMS COMPLIANCE FOR NEBRASKA RESPONDERS

FEMA Independent Study <http://training.fema.gov/is/crslist.asp> courses are now requirements for first responders assisting any agency in Nebraska during a disaster. NIMS <http://www.fema.gov/emergency/nims/> compliance is required in the state to ensure that emergency response personnel and other partners are working from one protocol by meeting certain guidelines in planning, exercises, and training. NIMS compliance is also a requirement for eligibility for federal grant dollars to the county and

all its response agencies as a whole.

An additional training requirement has been issued for local responders for FY 2010: This requires all responders who have previously taken the first ICS <http://www.fema.gov/emergency/nims/IncidentCommandSystem.shtm#item1> courses of IS100 and IS700 to also complete on-line courses for IS701.a, IS702., IS703.a, IS704. This means that anyone who took any ICS course before now has to take these four courses. Click the links to see the courses on the FEMA Independent Study page:

http://training.fema.gov/emiweb/is/is701a.asp

http://training.fema.gov/EMIWeb/IS/is702.asp

http://training.fema.gov/emiweb/is/IS703a.asp

http://training.fema.gov/EMIWeb/IS/IS704.asp

Estimates of the time required per course is between two to three hours. However, it is my experience that most students can review the material and take the on-line exam much quicker than the estimates. - Roger Hammond, KC0MWM, The Printed Circuit, June 2010 issue

==> TIP: D-RATS LOOKS GOOD FOR ARES APPLICATIONS

D-RATS <http://d-rats.danplanet.com/> is a file and messaging platform for D-STAR with ARES® applications for operations and planning. According to its Web site, features include instant-messaging style chat; multiple automatic messages at varying schedules, containing static or dynamic content; File Transfers; Online/offline status notifications; multi-platforms Linux/UNIX, Windows, and MacOSX; Canned messages; Chat logging; Tabbed chat interface to filter traffic based on a search string; Structured data (i.e. Forms) transmission with multiple form templates, graphical editor, and HTML exporting Form-to-e-mail gateway support for providing e-mail access to distant stations; Winlink2000 gateway; Automatic message forwarding; Arbitrary TCP forwarding over the RF channel; support for using a TNC or a network connection instead of a D-STAR radio; GPS position tracking, distance/direction calculation, static beacon support, and integrated map viewer <http://d-rats.danplanet.com/documentation/4/17-map-viewer> with offline caching; and a Network-linkable repeater/proxy co-application. Worth checking out! - K1CE

==> K1CE FOR A FINAL

A recent issue of the ARES E-Letter contained an item on regulatory aspects of emergency communications in the wake of the Haitian earthquake, and unfortunately it has been misinterpreted to be critical of all of the work done by radio amateurs involved in difficult relief missions. It was published out of context and that is my fault as editor: It was a response to the narrow scope of an e-mail inquiry I received. It absolutely was not a reflection nor condemnation of the

University of Miami/Project Medishare Ham Radio Mission, which I very proudly covered in an earlier issue that contained the excellent article by Mr. Jack Satterfield, W4GRJ. I apologize for my error.

ARES is 75 years old next month! I am proud of being associated with the program that has rendered so much assistance to the victims of disaster for so many years. It has also been a privilege to work with so many of you over those years who are some of the finest people I have ever known. You should be proud, too. See you next month! - 73, Rick K1CE

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

645. Re: REMINDER; who is KB9RQZ ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-12 17:14:55 UTC
From: kb9rqz <mmorgoon@hotmail.com>
Message-ID: <v_V8o.1236$co1.655@newsfe11.iad>
Source record: 5464
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
"Roger" <anon@anon> wrote in message news:3g05t3.i4q.17.1@news.alt.net...
>
> "Gavin Morgan" <gavin.morgan3@gmail.com> wrote in message
> news:460ac32f-9cff-479f-b1b6-9f1d91c3b0c5@33g2000vbe.googlegroups.com...
>> never forget what a turd he is.
>> http://ve7kfm.com/kb9rqz.html
>
> Turd? A turd?
> Is that the best you can do?
>
> The guy is a walking pile of fecal matter...and that is putting it mildly.
>
>
>
get kelp
```

646. The ARRL Letter for August 12, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-12 19:27:11 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100812190214.8DF7B23CAD@bmail.arrl.org>
Source record: 5465
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

August 12, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + ARRL in Action: Oklahoma Town Agrees RFI Ordinance Does Not Apply
to Hams
- Spectrum Defense Matters -- to Everyone
- + FCC: ARRL Files Petition with FCC to Deny Applications with
ReconRobotics
- + FCC: ARRL Comments on FCC 5 MHz Proposals
- + FCC: FCC Denies Petitions on Call Sign Usage, Expanded Privileges
- + Authorities Believe Gary Haas, N5VGH, and Wife Killed by Escaped
Convicts
- On the Air: Rookies to Raid the Airwaves for Second SSB Rookie
Roundup
- On the Air: "Dark Time" Is the Right Time for the Perseids
- + On the Air: International Lighthouse/Lightship Weekend 2010
- + Dayton Hamvention® Committee Announces 2011 Theme
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + ARRL IN ACTION: OKLAHOMA TOWN AGREES RFI ORDINANCE DOES NOT APPLY
TO HAMS

Acting on behalf of an ARRL member in Midwest City, Oklahoma -- who
had been sent a notice by the town asserting that he was in violation
of a town ordinance regarding radio frequency interference -- the ARRL
notified Midwest City officials that only the FCC is empowered to
regulate such matters. On August 4 -- two weeks after ARRL General
Counsel Chris Imlay, W3KD, sent the letter to town officials -- Midwest
City Assistant City Attorney Randal D. Homburg sent an e-mail to the
ham to let him know "the previously delivered notice is hereby
rescinded. There will be no citations issued and thus, the issue is
moot." Midwest City is in the Oklahoma City metropolitan area. Read
```

more here
<http://www.arrl.org/news/oklahoma-town-agrees-rfi-ordinance-does-not-apply-t
o-hams>.

==> SPECTRUM DEFENSE MATTERS -- TO EVERYONE

In July 2010, the ARRL launched a newsletter called Spectrum Defense
Matters to keep its members informed on issues related to the
protection of Amateur Radio frequencies. This newsletter -- published
on the ARRL Web site a few times each year -- will cover both domestic
and international topics. Your financial support is vital to support
ARRL's work to protect your operating privileges by contributing
generously to the ARRL Spectrum Defense Fund.

Saying that ARRL volunteers and staff work tirelessly every day to
protect our spectrum access, ARRL Chief Executive Officer David Sumner,
K1ZZ, notes that the ARRL is in partnership "with radio amateurs
throughout the world, coordinating our efforts through the
International Amateur Radio Union. In future issues of this newsletter
we plan to report to you on the status of those efforts as we prepare
for the 2012 World Radiocommunication Conference and as we meet other
challenges."

"You can take an important step right now to support ARRL's commitment
to defending the Amateur Radio Spectrum," Sumner explained. "Please
make a generous contribution to the Spectrum Defense Fund by mail, on
the Web or by phone. Perhaps you'll consider a very easy way to
contribute by pledging $10 or $20 or $100 a month. Your financial
commitment, over and above your annual dues, will ensure that ARRL has
the resources to represent you and protect your operating frequencies."
Read more here
<http://www.arrl.org/news/spectrum-defense-matters-to-everyone>.

==> + FCC: ARRL FILES PETITION WITH FCC TO DENY APPLICATIONS WITH
RECONROBOTICS

On August 4, 2010, the ARRL filed a Petition to Deny Applications
with the FCC to deny 68 pending Public Safety Pool license applications
associated with the ReconRobotics Video and Audio Surveillance System.
Each license application is accompanied by a waiver request to permit
operation of the devices in the 433-445 MHz band. The applications were
coordinated by APCO International Inc Licensing Services -- the
frequency coordinator for the public safety land mobile radio services
-- and would allow the use of the Recon Scout product currently being
marketed by ReconRobotics pursuant to an FCC waiver. Read more here
<http://www.arrl.org/news/arrl-files-petition-with-fcc-to-deny-applications-w
ith-reconrobotics>.

==> + FCC: ARRL COMMENTS ON FCC 5 MHZ PROPOSALS

On July 13, the ARRL filed its comments in response to the FCC's
Notice of Proposed Rulemaking (NPRM) in ET Docket No. 10-98. The NPRM
was issued in response to an ARRL Petition for Rule Making -- RM-11353

-- filed in October 2006. In its 2006 Petition, the ARRL had sought modest improvements in operating privileges in the so-called "60 meter" band, which presently consists of five channels on which General, Advanced and Amateur Extra class licensees may use upper sideband (USB) emission and no more than 50 W effective radiated power (ERP) relative to a dipole antenna. Amateur use of these five channels is on a secondary basis and must not cause harmful interference to authorized stations in the mobile and fixed services. US amateurs were first authorized to operate on 60 meters in 2003-- thanks to agreement by the Interdepartment Radio Advisory Committee of the National Telecommunications and Information Administration -- that with such limits, amateur use would be compatible with federal government requirements. Read more here <http://www.arrl.org/news/arrl-comments-on-fcc-5-mhz-proposals>.

==> + FCC: FCC DENIES PETITIONS ON CALL SIGN USAGE, EXPANDED PRIVILEGES

On August 9, the FCC denied two Petitions for Rule Making: one to prohibit what the petitioner called "the false or unauthorized use of an Amateur Radio call sign," and one to expand privileges on the 15 meter phone band for General and Amateur Extra class licensees. Read more here <http://www.arrl.org/news/fcc-denies-em-petition-em-s-on-call-sign-usage-expanded-privileges>.

==> + AUTHORITIES BELIEVE GARY HAAS, N5VGH, AND WIFE KILLED BY ESCAPED CONVICTS

The remains of Gary Haas, N5VGH, and his wife Linda of Tecumseh, Oklahoma, were found in a charred camper on a remote ranch in eastern New Mexico on the morning of Wednesday, August 4. Authorities believe they were killed by convicts, along with an accomplice, who had escaped from an Arizona prison on July 30. Authorities said that the Haas' bodies and camper were found by a rancher on his property, not far from Santa Rosa, one of the New Mexico cities that the couple frequented; their truck was found in Albuquerque, 100 miles away. Read more here <http://www.arrl.org/news/authorities-believe-gary-haas-n5vgh-and-wife-killed-by-escaped-convicts>.

==> ON THE AIR: ROOKIES TO RAID THE AIRWAVES FOR SECOND SSB ROOKIE ROUNDUP

With the rip-roaring success of the first-ever ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup> this past April -- modeled on the popular Novice Roundups from a decade or two ago -- the ARRL is pleased to announce that a second Rookie Roundup is coming this Sunday, August 15 from 1800-2359 UTC. You don't have to be a rookie to participate. For the purpose of the Rookie Roundup, a "rookie" is defined as someone who has been licensed for three years or less, regardless of license class. If you received your license in 2008, 2009 or 2010, you are eligible to compete as a rookie. Non-rookies are encouraged to work the rookies and be an Elmer to those just starting out. It is an immediate,

hands-on way to teach good operating practices to those just getting started. Read more here <http://www.arrl.org/news/rookies-to-raid-the-airwaves-for-second-ssb-rookie-rounduphttp:/www.arrl.org/news/rookies-to-raid-the-airwaves-for-second-ssb-rookie-roundup>.

==> ON THE AIR: "DARK TIME" IS THE RIGHT TIME FOR THE PERSEIDS

<http://www.arrl.org/images/view/News/perseidmap_strip.jpg> The last time the annual Perseids meteor shower happened during a run of moonless nights -- known by astronomers as "dark time" -- was in 2007; there was a new moon on August 10, so this is a prime time to view a spectacular sky show. Not only are the meteors fascinating to watch, they also leave short-lived streams of ionized gas in their wake. As hams have known for years, these meteor trails are excellent reflectors of radio waves. Read more here <http://www.arrl.org/news/dark-time-is-the-right-time-for-the-perseids>.

==> + ON THE AIR: INTERNATIONAL LIGHTHOUSE/LIGHTSHIP WEEKEND 2010

Almost 300 lighthouses in more than 40 countries and territories -- from Argentina to Wales -- will be on the air for 2010 International Lighthouse/Lightship Weekend (ILLW <http://illw.net/>), organized by Scotland's Ayr Amateur Radio Group (AARG <http://www.gm0ayr.org/>). The event, held for the 12th year in a row, takes place Saturday, August 21 0001 UTC through Sunday, August 22 2359 UTC. While not a contest, the ILLW is more of a QSO Party and Amateur Radio demonstration. The ILLW aims to raise public awareness of lighthouses and lightships and the need for their preservation and restoration, promote Amateur Radio and foster international goodwill. Stations at more than 40 US lights are expected to be on the air for the event, and several stations will identify with special event call signs. Participating lighthouse/lightship stations do not have to be inside the structure or on the vessel itself; a Field Day-type setup at or adjacent to the light is sufficient. More information about the event, including a registration form <http://illw.net/index.php?option=com_content&view=article&id=49&Itemid=56> and list of all lights scheduled to be on the air <http://illw.net/index.php?option=com_content&view=article&id=48&Itemid=55>, is available on the ILLW Web site <http://illw.net/>. The ILLW also has a Facebook page <http://www.facebook.com/pages/ILLW/108422039190274>.

==> + DAYTON HAMVENTION® COMMITTEE ANNOUNCES 2011 THEME

When the Dayton Hamvention <http://www.hamvention.org/>® opens May 20, 2011 for its 60th consecutive year, its theme -- Global Friendship -- will reflect an important part of ham radio, said 2011 Hamvention General Chairman Michael Kalter, W8CI: "The theme emphasizes how the technology continues to bond Amateur Radio operators from all over the world." The 2011 Dayton Hamvention runs May 20, 21 and 22 at Hara Arena, just outside Dayton in Trotwood, Ohio.

==> THIS WEEK ON THE RADIO

<http://www.arrl.org/multimedia> This week:

- August 20 -- NCCC Sprint Ladder
- August 14 -- Feld Hell Sprint
- August 14-15 -- Maryland/DC QSO Party; WAE DX Contest (CW)
- August 15 -- ARRL Rookie Roundup (SSB)
<http://www.arrl.org/rookie-roundup>
- August 16 -- Run for the Bacon QRP Contest
- August 18 -- QRP Fox Hunt

Next week:

- August 20 -- NCCC Sprint Ladder
- August 21-22 (local time) -- ARRL 10 GHz and Up Contest
<http://www.arrl.org/10-ghz-up>
- August 21-22 -- SARTG WW RTTY Contest; North American QSO Party (SSB)
- August 21-23 -- New Jersey QSO Party
- August 25 -- SKCC Sprint; QRP Fox Hunt

All dates, unless otherwise specified, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more information. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

647. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-12 22:47:08 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <de775fb3-8294-4c4f-9a72-afbd6f1f8840@w30g2000yqw.googlegroups.com>
Source record: 5466
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Aug 12, 1:14 pm, "kb9rqz" <mmorg...@hotmail.com> wrote:
> "Roger" <anon@anon> wrote in messagenews:3g05t3.i4q.17.1@news.alt.net...
>

> get kelp

648. Amateur Radio Newsline(tm) Report 1722 - August 13 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-13 02:42:44 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100812194020.0181eac0@popd.ix.netcom.com>
Source record: 5467
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1722 - August 13 2010

Amateur Radio Newsline report number 1722 with a release date of
Friday, August 13 2010 to follow in 5-4-3-2-1.

The following is a QST. Authorities across the West search for the
killers of a ham radio operator and his wife in rural New Mexico. Also
the FCC refuses to make the unauthorized use of a ham radio call a
form of identity theft or to expand voice privileges on 15 meters.
Find out the details on Amateur Radio Newsline(tm) report number 1722
coming your way right now.

(Billboard Cart Here)

**

RADIO CRIME: POLICE IN SOUTHWEST SEARCH FOR MURDERERS OF HAM OPERATOR
ANDHIS WIFE

Authorities across the Western United States and Canada are searching
for an escaped convict and his accomplice who may have been involved
in the brutal murder of Gary Haas N5VGH and his wife Linda. This
after their bodies were found in their burned out travel trailer in
Santa Rosa, New Mexico. Amateur Radio Newsline's Bill Pasternak,
WA6ITF, has the latest on this developing story:

--

The badly burned skeletal remains of a couple believed to be Gary, N5VGH,
and Linda Haas were found by a rancher in a charred trailer near Santa
Rosa, New Mexico, on Wednesday, August 4th. State Police have confirmed
that an Oklahoma couple by that name owned the trailer as well as a pick-up
truck that was later found abandoned in Albuquerque.

New Mexico State Police Major Robert Shilling said on Saturday, August 7th
that 45 year old John McCluskey has been linked through forensic evidence
to the couple's remains. Shilling declined to provide specifics and would
not say whether police think the other two people McCluskey is believed to
have been traveling with, Tracy Province and Casslyn Mae Welch, are also
tied to the killings.

Province was captured on August 9th in Wyoming. Also arrested was Claudia
Washburn, who is the mother of John McCluskey. She was taken into custody
in Jake's Corner, Arizona on allegations that she provided financial and
other types aid in the flight of her son, as well as Province, and Welch.

With Province now behind bars, most involved in the search believe that McClusky and Welch are hiding out in the Yellowstone Park area of Montana or Wyoming or may have even crossed into Canada. But in a bizarre twist, U.S. Marshals for Arizona say the escaped inmate and his fianc&#65533;e may be as far away as Arkansas. Authorities say that a couple who robbed a store in Gentry, Arkansas on Wednesday morning, August 11th fit the description of John McCluskey and his fianc&#65533;e, Casslyn Welch. Gentry is in northwest Arkansas, near Bentonville, where Welch's mother lives. Police are reportedly trying to obtain surveillance video from the robbery. No matter where they are, McCluskey and Welch are considered to be armed and extremely dangerous.

The two victims, Gary and Linda Haas were from Tecumseh, Oklahoma. Gary Haas and was believed to be a member of Tecumseh Amateur Radio Club.

According to a search warrant affidavit obtained by The Oklahoman newspaper, a relative told authorities that the Haas were traveling to Colorado for their annual camping trip. The relative told police they typically camped in state parks and they would often stay near Santa Rosa.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in Los Angeles.

--

More on this story as soon as news updates are made available.

(KRQE, The Oaklahoman, NewsOK.com, US Marshalls Office release)

**

RADIO LAW: FCC SAYS NO TO PART 97 ID THEFT RULES CHANGE REQUEST

The FCC has dismissed a request from a California ham who wanted to make the unauthorized use of a ham radio call sign a form of identity theft covered under Part 97 of the the Amateur Service rules.

Back in November of 2009, Eric Hilding, K6VVA, of Morgan Hill, had filed a petition for rulemaking that requested Part 97 be amended to prohibit the false or unauthorized use of an amateur radio call sign. According to the dismissal order, the petition primarily expressed concern about the misappropriation of call signs on internet bulletin boards.

In his petition Hilding stated that this should be considered a form of identity theft. He proposed that Part 97 be amended to prohibit any misrepresentation or unauthorized use of someone else's amateur call sign over the public airwaves, on Internet packet cluster system postings, cellular or non-cellular telephone connections, electronic based communications or print media formats of any other nature.

But in dismissing Hilding's rules change request the FCC stated that Part 97 regulates only the Amateur Radio service. As such and that controlling other forms of communications would be beyond the scope of Part 97. Also, since Part 97 already prohibits amateur stations from transmitting false identification, the FCC concludes that the rules already in place address

the misuse of amateur call signs to the appropriate extent, and that Hilding's petition presents no grounds for amending it. (FCC)

**

RADIO LAW: FCC TURNS DOWN PETRION TO EXPAND VOICE PRIOVELEGES ON 15 METERS

The Federal Communications Commission has turned down a request from a New York ham to expand the spectrum available on 15 meters for phone operation.

In his December 2009 petition to the regulatory agency, Richard Ebeling, K2UTC, of White Plains had
proposed that the segment of the 15 meter amateur service band authorized to General Class and Amateur Extra Class licensees for voice emissions be increased by seventy-five and fifty kilohertz, respectively. In his petition Ebeling primarily argued that the frequency segment that General Class licensees may use for phone emissions in the 15 m band should be returned to what it was prior to the Commission's Incentive Licensing decision in 1967, which he believed unfairly disadvantaged General Class licensees.

But in its August 9th dismissal order the FCC noted that it had recently extended the spectrum amateur stations could use for voice communications in various amateur bands. In particular, the spectrum that General Class licensees may use for phone emissions in the 15 meter band was increased by twenty-five kilohertz. The FCC noted that Ebeling's Petition did not that action, or otherwise present evidence that the current amount of spectrum in the 15 meter band available for voice communications is inadequate. (FCC)

**

RADIO LAW: ARRL FILES MOTION TO DENY LICENSES FOR RECON ROBOTICS ROBOTS IN AMATEUR 70 CM BAND

The ARRL is again saying no to sharing the amateur radio spectrum with public safety robots. On August 4th the League filed a Petition to Deny Applications with the FCC to reject 68 pending Public Safety Pool license applications associated with the ReconRobotics Video and Audio Surveillance System.

Each license application is accompanied by a waiver request to permit operation of the devices in the 433 to 445 MHz band. The applications were coordinated by APCO International Inc Licensing Services and would allow the use of the Recon Scout product currently being marketed by ReconRobotics pursuant to an FCC waiver. APCO International Inc Licensing Services is the frequency coordinator for the public safety land mobile radio services --

Dan Henderson, N1ND, is the ARRL's Regulatory Information Manager. He says that while several issues factor into the League's Petition to Deny these applications, most notable is that the Commission has not acted on an earlier ARRL Petition for Reconsideration in WP Docket 08-63, which has

been pending since March of this year. Henderson sat that petition raises issues that should be addressed prior to any action on the individual applications. He says that granting applications based on the Docket 08-63 waiver, which is not final, would be premature.

Henderson goes on to note that there is the potential for significant interference from these devices to licensed operations in the amateur 70 cm band. Therefore the ARRL urges the FCC to take thoughtful and expedient action on our Petition for Reconsideration. (ARRL)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W3UU repeater of the Harrisburg Amateur Radio Club of Harrisburg, Pennsylvania.

(5 sec pause here)

**

RADIO LAW: MIDWEST CITY RESCINDS VIOLATION NOTICE ISSUED TO LOCAL HAM

A follow-up to the story of the ham in Midwest City, Oklahoma who had been sent a notice by the town last June asserting that he was in violation of a local ordinance regarding radio frequency interference. That ham, now identified as David Box, K5DBX, has been posting on the situation to QRZ.com, and the latest is he reports is good but not great.

The good part is that on the evening of August 4th, Box says that he received an email from Midwest City and the office of its City Manager, that retracted the Notice and Order left at his address in June. The bad news is that the city has decided to retain the ordinance as written.

Box says that he has provided to the city, what he considers to be a more suitable solution through redrafting the ordinance to bring it into compliance with the Communications Act, rather than direct conflict with it. He says that he will have to see how the city will responds and address this portion of the matter.

By way of background, you may remember that two weeks ago we reported that ARRL General Counsel Christopher D. Imlay, W3KD, had written to Midwest City's political leaders. Imlay letter stated categorically that the city had absolutely no legal ground on which to enact or enforce its ordinance. He went on to state that Midwest City's ordinance 27-3(9), which purports to regulate RFI is preempted on its face by federal oversight and is therefore the city's ordinance is null and void. He also expressed his hope that it will not be necessary to submit the Midwest City ordinance to the FCC by way of a Request for a Declaratory Ruling but warned that would be the ARRL's planned course of action unless the ordinance is rescinded.

So far Midwest City has refused to comply with Imlay's demand to withdraw the RFI ordinance. But in his letter retracting the citation issued to

Box, Midwest City Assistant City Attorney Randal Homburg says that in the event there are future complaints from any citizen about a neighbor's use of these licensed devices, the city will direct the complaining party to file their complaints with the FCC. (K5DBX via QRZ.com, ARNewsline(tm), ARRL)

**

RADIO POLITICS: ARRL BOD MEETING HIGHLIGHTS

Some highlights from the recent ARRL Board of Directors Meeting held in Windsor, Connecticut. Of major concern to ham radio was a report from General Counsel Chris Imlay, W3KD, that the recently released National Broadband Plan could affect the amateur spectrum near 2.3 GHz. In hisd report W3KD noted that nothing is sacred and even spectrum occupied by the Department of Defense is being challenged.

On a more positive note, ARRL Legislative Consultant John Chwat reported that his office had received more than 2400 letters from amateurs supporting HR 2160 and S 1755. He noted that there are only a few more weeks left in the 111th Congress and that the ARRL must continue efforts its efforts to have the House consider these bills. He also reported on the progress of legislation concerning the tax deduction for personal vehicle mileage on behalf of charitable organizations and the ARRL's efforts to avoid impact on mobile operating in distracted-driving legislation.

The complete Minutes of the 2010 Second Meeting of the ARRL Board of Directors are available on the ARRL Web site. Its at www.arrl.org. (ARRL)

**

RADIO LAW: MONTGOMERY ALABAMA BANS NON EMERGENCY MOBILE COMMS

Hams operating mobile in Montgomery, Alabama, have won a rather narrow partial exclusion to the city's tough new distracted driver law, but only during emergencies. This after the Montgomery City Council passes an ordinance making hand-held cell phone use, including texting while driving a secondary offense.

Once the distracted driving ordinance takes effect in the coming weeks, a driver would have to violate one of the primary rules of the road, such as speeding or running a stop sign while using a cellphone before he or she could be cited for distracted driving.

The ordinance does allow for some exceptions. These include someone using their cell phone to report a traffic accident or a crime. Emergency personnel, employees of utility companies and an operator of an amateur radio are also excluded from the new ordinance, but only as long as their communications devices are being used during an actual emergency.

Whats not clear is whether the new ordinance applies only to cellular and texting devices or to other two way radio gear as well. In other words, would charting on your local repeater with a mic in your hand while driving

be considered a distracted driving practice and subject to the new law? And if it does, how would a police officer be able to determine if the ham radio was or was not of an emergency nature let alone what constitutes an emergency in any given instance. (montgomeryadvertiser.com)

**

RADIO ACCIDENTS: HIGH WINDS FELL WWVA TOWERS

One of the nations legendary AM broadcast stations was taken off the air on Wednesday, August 4th by the fury of Mother Nature. At about around 4 in the afternoon all three of Wheeling West Virginia's WWVA broadcast towers were knocked down due to severe storms and winds in excess of 70 mph. Weather experts say wind speeds at the top of the 400 foot towers could have been in excess of 100 mph at the time of the incident.

WWVA first began broadcasting in at 2:00 a.m. on December 13, 1926 using a home-built 50-watt transmitter in the basement of the home of inventor John Stroebel. One week earlier, the Federal Communications Commission had granted a broadcast license on 860 kHz to the radio station WWVA. In May 1941, the FCC moved WWVA to 1170 kHz, and in August of that same year, granted the ultimate power for AM stations of 50,000 watts and making it the most powerful AM station in the entire state of West Virginia.

In reality, the stations three tower directional array is located in near-by St. Clairsville, Ohio with its studio in Wheeling. According to a statement on the stations website, engineering crews are working to get some temporary antennas in place as soon as possible, so the station can return the programming to the 1170 signal. In the meantime, WWVA's programming can be heard on the 1400 kHz signal of its sister station WBBD which normally plays Adult Standards.

WWVA is currently owned by Clear Channel Communications. Images of the fallen array are on line at tinyurl.com/ towersdown (WWVA.com, Wikipedia)

**

THE SOCIAL SCENE: SWODXA DINNER MOVES TO NEW LOCATION FOR 2011

Turning to the ham radio social scene, 'Southwest Ohio DX Association president Don DuBon, N6JRL, has announced that 26th annual DX Dinner will be held on Friday, May 20, 2011in conjunction with Dayton Hamvention. The new venue for this longtime gathering will be the Dayton Marriott located at 1414 S. Patterson Boulevard. DuBon says that the Marriott has been recently remodeled and has a much larger capacity than the previous location. More information is on-line at www.SWODXA.org. (OPDX)

**

THE SOCIAL SCENE: THIRD ANNUAL ASIA PACIFIC DX CONVENTION NOV. 5 - 7

The 3rd Asia Pacific DX Convention or APDXC will be held at the Osaka International House in Osaka, Japan, between November 5th and the 7th. Presentations will be conducted in English and will include

discussions on some recent DXpeditions along with technical discussions. There will also be an opportunity to join a tour to visit the Icom factory and participate in a technical session led by the Icom High Frequency radio design team. Program details and updates will be posted on line at www.apdxc.org as they become available. (OPDX)

**

RADIO BUSINESS: CQ VHF MAGAZINE INTRODUCES NEW WEB DESIGN

And continuing its company-wide update of its magazine websites, CQ Communications, Inc. has announced the launch of a new and easier-to-navigate website for CQ VHF magazine. Like the recently updated sites for WorldRadio Online and Popular Communications, the new CQ VHF site features a cleaner look and a streamlined user interface to make it quicker and easier for visitors to find what they are looking for.

The CQ VHF Website update coincides with posting of the highlights for the Summer 2010 issue. Current highlights include sample pages in full-color layout. This to give prospective readers the ability to see what the magazine itself looks like in print. Also on the updated site are segments of previous issues reaching back to 2006.

CQ VHF is a quarterly magazine edited by Joe Lynch, N6CL devoted to "Ham Radio Above 50 MHz." First published in 1996, it combines articles designed for newcomers with historical and technical features best appreciated by more experienced VHF operators. You can browse the new web layout at www.cq-vhf.com. (CQ Publishing)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**;

CHANGING TECHNOLOGY: NZ ATV TO BE FORCED TO GO DIGITAL

Digital Amateur Television is coming to New Zealand, but not necessarily because the Kiwi ham community wants to make the change. Jim Meachen, ZL2BHF, is here with the details:

--

Hams down here in New Zealand will soon be forced to go digital if they wish to continue Amateur Fast Scan Television operations. This after our nations government regulators announce that all analogue modulated TV transmissions in the VHF and UHF broadcast bands, which include Channel 39 used by ham

radio, will close down in March 2015, or at some earlier date. At that time the upper end of the New Zealand UHF television allocation will be cleared of television, so that the vacated spectrum can be used for next-generation mobile communications.

One consequence of these decisions is that the existing television transmissions will need to convert to digital so as to fit into about half of the present spectrum, requiring that their transmission parameters need to be more closely defined than at present. For the Amateur Television service this means that each Radio License for analogue-modulated TV needs to be replaced by a Spectrum License for analogue-modulated TV. As part of the process, our government telecommunications regulator has cancelled all of the existing Radio Licenses for Channel 39 TV Repeaters. Operators of Channel 39 TV Repeaters need to close them down to avoid receiving an Infringement Notices from the regulatory agency.

Those wishing to operate their analogue-modulated Channel 39 ATV repeaters between now and the 2015 Digital TV Switch-Over, will be required to apply for a Spectrum License. However this Spectrum License for analog ATV transmitters will only exist until the Analogue shut down date. Ham Radio access to New Zealand Channel 39 which runs from 614 to 622 MHz was made by footnote to the nations telecommunications regulations many years ago when a chunk of the 432 MHz band was taken from the amateur radio service.

For the Amateur Radio Newsline, Im Jim Meachen, ZL2BHF, in Auckland

--

At airtime, its not known how many of the nations Amateur Television Repeaters will apply for a new Spectrum License to at least temporarily keep their analog systems operational and on the air. (NZART, ZL2BHF)

**

HAM RADIO IN SPACE: AO-51 BACK IN SERVICE AFTER OUTAGE

Turning to ham radio space related matters, AMSAT Vice-President of Operations, Drew Glasbrenner, KO4MA, reports that after a brief outage aboard AO-51 reported on Saturday, July 31 that the ham radio satellite had been restored to service. The 145.92 slash 435.300 repeater was set to run with the 67 Hz tone required to activate the satellite. Power output was reported as 740 milliwatts. (ANS)

**

HAM RADIO IN SPACE: AMSAT UK SPACE COLLOQUIOM VIDEOS ON-LINE

Videos of the presentations given at the recent 25th AMSAT-UK International Space Colloquium are now available on the web courtesy of the British Amateur Television Club. This includes a short video produced by the BATV group showing how club members go about covering events such as the colloquium using a lot of pro-sumer grade audio and video gear to bring you close to broadcast quality pictures and sound. These productions can be viewed and download them at www.batc.tv. Simply click on the 'Film

Archive' icon and then select an 2010 AMSAT video. (GB2RS, Southgate)

**

WORLDBEAT: EUROPE HAMS TOLD TO LISTEN FOR CHURCHERS ON 10 METER FM

Amateurs and SWL's across Europe are being asked to keep an ear on or about 28.265 FM. This for transmissions believed to be coming from churches with transmitters capable of delivering a signal strength well over S-9. Reception reports and all other information should be sent to the IRTS Intruder Watch Coordinator Ger McNamara, EI4GXB. His e-mail address is ei4gxb (at) gmail (dot) com. (IRTS)

**

THE CONTREST CORNER: ICOM UK TO HOST CONTEST UNIVERSITY UK IN OCTOBER

From the radiosports desk cones word that Icom UK will again be sponsoring Contest University UK on Saturday October 9th, This, in conjunction with the 2010 RSGB Convention, which will be held at the new venue of Horwood House near Milton Keynes.

Now in its 3rd year, Contest University UK is based on the highly successful international format that has seen many radio amateurs throughout the world learn about this exciting facet of amateur radio from experienced practitioners. As such it's a place where European hams can learn all the skills and secrets to start their journey in becoming a contester, and learn some of the secrets to stay ahead of competitors.

If you have any questions regarding Contest University UK, please contact course director Mark
Haynes, M0DXR atby e-mail to mark.haynes (at) yahoo (dot) co (dot) uk. (GB2RS)

**

DX

In DX, word that YJ0VK will be the call of the upcoming DXpedition to Vanuatu. The team is made up of four Australian hams who will be operating from August 27th through to September 2nd. on the High Frequency bands from Vanuatu's main Island of Efate. Special attention will be paid to the WARC bands. More information along with QSL routing is available on line at yj0vk.vkham.com

FK8IK, will be on the Chesterfields Islands as part of a scientific expedition through August 19th. Look
for him to be active during his spare time on 80 through 10 meters using CW with 100 watts into various dipoles. QSL only via his home address of P.O. Box 14639, 98803 Noumea, New Caledpnia.

EA4DB is reportedly operating from the Seychelles as S79DB. Modes used are CW, SSB, RTTY and PSK on 40 through 10 meters. QSL to his home call either direct or electronically via Logbook to the World or eQSL.

IW0QO, is working from portable 9A from Losinj Island. He should be there through August 18th. QSL via his home callsign either direct or via the bureau.

DK2MT plans to be active stroke F from Oleron Island until the 20th August. If you make contact. QSL via his home DK2MT direct or via the bureau.

Lastly, W2GD, will be active from Aruba as P40W between November 22nd and December 1st. His operation will include the CQWW DX CW Contest on November 27th and 28th as a Single-Op All-Band entry. Operations outside of the contest will be on 160, 30, 17 and 12 meters as time permits. QSL via Logbook of the World or direct to N2MM. Logs will be loaded on Logbook of the World on his return to
the USA.

(Above from various DX news sources)

**

THAT FINAL ITEM: FIRST TUBSAT TO BE MUSIC SAT

National Public Radio says that one of the first of the do it yourself low orbit satellite kits from Interorbital Systems has been purchased by professional astronomer. Alex Antunes says that he will use it to create natures own music from space.

As reported a few weeks ago here on Amateur Radio Newsline, California-based Interorbital Systems, is offering a personal satellite kit for $8000 called TubeSat that includes a ride into space. Now in an N-P-R interview Antunes says that the sun interacts with the Earth's magnetic field in the ionosphere and causes all sorts of activity. He says that his goal is to use his satellite to put something in orbit to convert that interaction directly to sound data so we can hear it.

The first TubeSats along with an amateur radio CubeSat are currently slated to launch on an Interorbital Neptune 30 rocket from Tonga at the end of this year. You can listen to the NPR interview with astronomer Alex Antunes at tinyurl.com/musicsat (NPR)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

649. GB2RS NEWS Sunday 15th August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-13 15:00:14 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100813150004.F3C7E33C57@panix2.panix.com>
Source record: 5468
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 15th August 2010

The news headlines

New national amateur radio society for Egypt

RSGB Convention bookings up

BATC special television activity day

The Egyptian Radio Amateurs Society for Development, ERASD, has been set up as the new national official representative body for radio amateurs in Egypt. According to the IARU Region 1 website, even though amateur radio has been present in Egypt since the early 1920s, there was no officially recognised society to represent radio amateurs in that nation. More information about it is online at www.qsl.net/eara.

The early bird savings available for the RSGB Convention bookings have been extended until 1 September. Bookings are up on last year but this is no problem as the new venue, Horwood House near Milton Keynes, is a larger venue. Check out the RSGB Convention website for details of tickets, overnight stays and lecture stream details at www.rsgb.org.uk/rsgbconvention.

The BATC is sponsoring a special television activity day on 22 August. Called Network Day, high power ATV stations will be located on high sites at Winter Hill, North Yorkshire Moors, Merryton Low, Brown Clee and Cambridge. A number of other stations will be active from North London and the Lincolnshire Wolds. These stations will all be equipped with analogue FM equipment and some will also have digital ATV transmitters. This is a great opportunity to contact many high power stations with equipment for 23cm, 13cm and 3cm. Several stations will have high power 70cm digital transmitters using 2 megasamples per second QPSK on 436 or 437MHz. Digital free to air DVB-S satellite receivers are very low cost and simple to install on your existing 23cm system and Network Day is a good opportunity to set up a digital receiver. The intention is to link some of the stations and create a network to relay signals over long distances. So dust off your ATV receivers and transmitters and try a contact with one of the stations. Call in for talkback will be 144.750MHz with working channels close by. This event coincides with the 5.7GHz cumulative contest and several of the stations will be working on the same high sites. Information and list of stations can be found at www.batc.org.uk/forum/

Gerald Wells, known as Gerry, is the curator of the British Vintage Wireless and Television Museum in Dulwich, London, which was featured in the December 2008 RadCom. His museum is not open to the general public, but guided tours are available by appointment. Dan Shepherd has recently finished making a radio documentary about Gerry for the BBC World Service. The programme will be broadcast at 9am BST on 20 August, although it is worth checking the BBC World Service website nearer the date as the schedule can change.

Following success in the June Advanced exam, a number of local amateurs have asked if a Morse class can be run in Bath. Steve Hartley, G0FUW, has agreed to arrange a course if there is sufficient interest. It is proposed to run the classes one evening each week 7 to 9pm from early September. Costs will be limited to classroom hire so the more that take part, the less it will cost. If there are any would-be key bashers in the Bath area they should contact Steve on 01225 464394 between 7 and 9pm or via email to G0FUW@tiscali.co.uk.

Videos of the presentations given at the 25th AMSAT-UK International Space Colloquium are now available on the web. They can be viewed and downloaded at www.batc.tv. Click on the Film Archive icon and then select a 2010 AMSAT video. The presentation given by RSGB Microwave Manager Murray Niman, G6JYB, called 2010 AMSAT What's New provides a good overview of the process involved in getting new amateur and amateur satellite service allocations. Currently there are no global primary amateur bands between 146MHz and 24GHz.

The summer Harlaxton amateur radio get-together and field day will take place on 28 and 29 August at the Sports and Social club, Harlaxton, near Grantham, which is postcode NG32 1HX. There will be amateur radio operations that visitors can join as well as plenty of tea and coffee. A barbecue is planned for the Saturday afternoon.

Welland Valley Amateur Radio Society, based in Market Harborough, is having an open evening. The club would like to invite anyone who has an interest in radio or electronics of any kind to visit them between 7 and 9pm on Monday 16 August in the Village Hall at Great Bowden. They plan to have a range of amateur radio equipment on display for the evening from VHF and UHF to short wave receivers and scanners. The operation will demonstrate voice, data, television and Morse communications.

John, G3XYF is coordinating information for the annual Churches and Chapels on the Air event that takes place this year on Saturday 11 September. If you are planning to put your local church or chapel on the air, please email John with the information to g3xyf@btconnect.com. For more information on Churches and Chapels on the Air, go to www.wacral.org.

The Plymouth Training Team is planning to run an Intermediate level amateur radio course in the near future. Potential candidates should contact Bob, G7NHB on 01752 343177 or by email to g7nhb@hotmail.co.uk.

Tamworth Amateur Radio Society will be starting a Foundation course on 11 September for three Saturdays. Enrolment is on Thursday 2 September between 8 and 9pm at St. Francis Church, Masefield Drive, Tamworth. Further details can be obtained from Bob, G1BCZ, via email to tamworthradio.training@gmail.com.

Leicester DX Amateur Radio Group is holding a field weekend from 20 to 22 August at Tilton on the Hill. Visitors will be very welcome. Contact Ellen, M6LDX by email to leicesterdx@mail2world.com or phone on 0788 524 5391 for details.

And now for the details of rallies and events for the coming week.

The Friskney & East Lincolnshire Communications Club Rally takes place today, 15 August, at the Friskney Village Hall, Church Road, Friskney, Lincs. This is about 6.5 miles south of Skegness. Doors open from 10am to 2.30pm and entry is ?1.50. Details from Bren, 2E0BDS, on 01754 820 204.

Next weekend, on 22 August, the Wildern Boot Sale Andover, takes place at Wildern Village Hall. The nearest postcode for the event is SP11 0JE for satnav users. Doors open at 10am and the entry fee is ?1.50. Pitches are ?6 and tables in the hall ?8. Details from Martin Smith on 01980 612 070.

Also on 22 August, the Rugby Annual Radio Rally takes place at Princethorpe College, Princethorpe, Rugby CV23 9PX. Doors open from 10am to 4pm and the entry is ?2. Contact Tony on 07759 684 411.

Now for the news of special events

Swansea ARS will be operating on the Helwick lightship at Swansea Marina on Saturday and Sunday, 21 and 22 August, for International Lighthouse and Lightship Weekend. Final planning for the event will take place at the preceding club meeting on the 19th. For details, please contact Roger, GW4HSH on 01792 404422.

Preston ARS is also taking part in the International Lighthouse and Lightship Weekend on 21 and 22 August from Ploverscar lighthouse in the Morecambe Bay area using the call GB2PSL. The plan to use the 80, 40 and 20m bands as well as 2m. More details can be found on qrz.com.

South Tyneside Amateur Radio Society will be working from Souter lighthouse with the callsign GB2SJ over the International Lighthouse and Lightship Weekend on 21 and 22 August. South Tyneside ARS will be working all modes and bands including data modes. Visitors are always welcome. Details can be found on the club website at www.starsradio.co.uk.

There are hundreds more stations going on the air from lighthouses and lightships all around the world for the International Lighthouse and Lightship Weekend on 21 and 22 August. For a full list of those stations taking part and other information on awards, visit http://illw.net.

PA10WSF will be on the air until 30 August to mark the World Statues Festival in Arnhem taking place on 28 and 29 August. It will be operating mainly CW and several digital modes. A special QSL is available via bureau, direct or by eQSL.

And now the HF DX news compiled from 425 DX News and other sources

There will be an IOTA expedition to Bothnian Sea Island, IOTA reference EU-126, between 19 and 22 August. Using the callsign OH9AA/P, they plan to use a Spiderbeam and ground plane. Then the team plan to put SI0TA on the air from Seskar in northern Sweden from 23 to 25 August. Check out the website www.iota.eu.tt.

Steve McAdams, GJ7DNI will be driving across France in a 1959 Commer camper van and will be working holiday style on the 40 and 80m bands between 16 and 30 August. He will be using 100 watts.

IK2NCJ will be active as D4C from Sao Vicente Island, which is IOTA reference AF-086, Cape Verde until 26 August. QSL via CT1ESV via the bureau, IZ4DPV direct or via LoTW.

Now the contest news

This coming week is a relatively quiet time for contesting. The final 4m Cumulative of the year takes place today, Sunday 15 August, between 1400 and 1600UTC. There's only a slim chance of Sporadic-E propagation in this one, because it's very late in the season. Using all modes, the exchange is signal report, serial number and locator.

In the WAE DX CW Contest, European stations work non-Europeans only. This takes place this weekend from 0000 on the 14th to 2350UTC on the 15th using all bands from 3.5 to 28MHz. The exchange is signal report and serial number.

On 17 August, the UHF UK Activity Contest takes place between 1900 and 2130UTC. Activity is on the 1.3 and 2.3GHz bands using all modes. The exchange is signal report, serial number and locator.

On the 22nd the 4th 2m Backpacker Contest is one in which you also have to exchange the first two letters of your postcode. Activity is between 1100 and 1500UTC and the exchange is signal report, serial number and locator.

And now the solar factual data for the period from the 2nd to the 8th of August, compiled by Neil Clarke, G0CAS on the 9th of August.

Solar activity varied between very low and moderate. A C class solar flare occurred on the 5th taking activity to low and then on the 7th to moderate when a M1 solar flare took place. A coronal mass ejection was associated with this flare. Solar flux levels were in the low 80's most days and averaged 83 units. The 90 day solar flux average on the 8th was 76 units. That's one unit up on last week. X-ray flux levels averaged B1 units and varied little day to day. Geomagnetic activity started at quiet levels, then at around 1700 hours on the 3rd a geomagnetic storm commenced, this last thorough till the 5th. This was in response to a

solar flare and an erupting filament that took place around the same time on the 1st. Both produced a coronal mass ejection. The 4th saw an Ap index of 42 units; this was the most disturbed day since the beginning of April. By the 6th activity had returned to quiet levels for the remainder of the period. The average was Ap 13 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 400 kilometres per second to 610 by the evening of the 3rd. Speeds then gradually declined to 320 kilometres per second by the end of the period. Particle densities were low except for the 4th which increased to 20 particles per cubic centimetre. Bz varied between minus and plus 4 nanoTeslas on the quiet days and between minus 12 and plus 15 nanoTeslas during the mag storm.

Bz remained negative for long periods which helped produce a VHF radio aurora between the evening of the 3rd and early on the 5th. Many contacts were reported, mostly on 50MHz, reaching all parts of Britain at times. Unfortunately, these mag storms are good news for the VHF operators but bad news for the HF men, when on the 5th MUFs dropped by several megahertz.

And now the solar forecast. This week solar activity is expected to be mostly very low. However, activity could increase on occasions to low, like it as done in recent weeks. Solar flux levels should be in the 80's for most of the week. Geomagnetic activity is expected to be quiet every day. A coronal hole disturbance is expected to arrive late in the day next Sunday, the 22nd. MUFs during daylight hours at equal latitudes should be about 19MHz for the south and 16MHz for the north. Darkness hour lows should be around 11MHz. Paths this week to India should have a maximum usable frequency with a 50 per cent success rate of about 20MHz. The optimum working frequency with a 90 per cent success rate will be around 15MHz. The best time to try this path will be between 1000 and 1700 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 15 August Friskney and East Lincolnshire Communications Club has its rally. Contact Chris, M0MFP, on 01507 442240.

On Sunday 15 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

On Monday 16 August Gloucester Amateur Radio & Electronics Society is having a picnic and is operating at Saul Junction Canal. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 16 August South Birmingham Radio Society is having a natter night. Contact Don, on 0121 458 1603.

On Monday 16 August Welland Valley Amateur Radio Society has an open evening with displays, demonstrations and refreshments. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Monday 16 August Wythall Radio Club continues its Foundation course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 17 August Derby & District Amateur Radio Society is having a quiz night. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 17 August Kettering & District Amateur Radio Society has an operating night. Details on the web at http://kdars.co.uk.

On Tuesday 17 August Loughborough & District Amateur Radio Club has an HF operating night.. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 17 August Wythall Radio Club Homebrew. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 18 August Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 18 August Lincoln Short-Wave Club is having a natter night and is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 18 August Midland Amateur Radio Society is on the air and holding training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 18 August Telford & District Amateur Radio Society is preparing for HamFest. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 19 August Cheltenham Amateur Radio Association is having its Mobileers meet. Contact Derek Thom, G3NKS, on 01242 241099.

On Thursday 19 August Kettering & District Amateur Radio Society is holding a training night. Details on the web at http://kdars.co.uk.

On Friday 20 August Coventry Amateur Radio Society has the 3rd round of the G4ZMC Trophy at Hartshill Hayes. Contact John, G8SEQ, on 07958 777363.

On Friday 20 August South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Friday 20 August Spalding & District Amateur Radio Society is having an antenna natter night. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Friday 20 August Stenigot Chain Home Amateur Radio Club is having a talk on planning permission for the radio amateur by Steve, M5ZZZ. Details from Steve Burke, M5ZZZ, on 01673 857703.

On Saturday 21 August Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Sunday 22 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

On Sunday 22 August Welland Valley Amateur Radio Society is attending the Rugby Radio Rally. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

NEWS FOR THE NORTH OF ENGLAND

On Monday 16 August Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 16 August Scarborough Amateur Radio Society is having its final SSB NFD and digital evening. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 16 August Sheffield Amateur Radio Club is holding its grand summer junk sale. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 16 August Workington and District Radio and IT Group is having a demo of meters and test equipment and how to use them by Glyn, M0XUH. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 17 August Chester & District Amateur Radio Society is having a radio picnic with portable operations at Burleydam Brewers Fayre, Little Sutton. Details from Barbara Green on 07957 870770.

On Tuesday 17 August Halifax & District Amateur Radio Society is working /P at Blackstone Edge. Contact Anthony Vinters, on 01422 822636.

On Tuesday 17 August Morecambe Bay Amateur Radio Society is having a committee meeting. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 17 August Otley Amateur Radio Society is holding an open shack night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 18 August Hornsea Amateur Radio Club is having a fox hunt. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 19 August South Manchester Radio and Computer Club has a talk on road transport by Peter, G0BHP. Details from Ron, G3SVW, on 0161

969 3999.

On Thursday 19 August Wakefield & District Radio Society is on the air and holding a committee meeting. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 20 August East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 21 August Wakefield & District Radio Society continues its Foundation course. Contact Ken, 2E0SSQ, on 07900 563117.

On Thursday 19 August Brigg & District Amateur Radio Club is having a talk on operating from the Caribbean by Graham, M0AEP. Details from John, 2E0III, on 01652 632938.

NEWS FOR NORTHERN IRELAND

No news has been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 17 August Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192., uk.groups.yahoo/group/ms0liv

On Wednesday 18 August West of Scotland Amateur Radio Society is working on construction projects and conducting licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 19 August Aberdeen Amateur Radio Society is visiting Blaikies Quay coastguard station. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 20 August West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Saturday 21 August Aberdeen Amateur Radio Society taking part in International Lighthouse Weekend as GB2GNL from Walker Park. Contact Lewis, GM4AJR, on 01224 575 663.

On Saturday 21 August Ayr Amateur Radio Group commences its weekend event, taking part in International Lighthouse and Lightship Weekend at Turnberry, Ayrshire. Details from Tom Ferguson, GM1OST, on 01292 532 088.

On Saturday 21 August Cockenzie & Port Seton Amateur Radio Club is operating GB2LBN from Barns Ness for Lighthouse Weekend. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Monday 16 August Burnham Beeches Radio Club is having a natter night. Contact Dave, G4XDU, on 01628 625 720.

On Monday 16 August Milton Keynes Amateur Radio Society Shack open night. For more information go to www.mkars.org.uk.

On Monday 16 August Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 17 August Andover Radio Amateurs Club is having a club night. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 17 August Bromley & District Amateur Radio Society has a bring something interesting evening. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 17 August Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 18 August Worthing & District Amateur Radio Club is closed. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 19 August Colchester Radio Amateurs has a barbecue and is operating portable on School Field. More information from Kevan, 2E0WMG, on 07766 543784.

On Thursday 19 August Cray Valley Radio Society is having a natter night. Details from Bob, 2E0RCV, on 020 8265 7735 after 8pm.

On Thursday 19 August Horsham Amateur Radio Club is having a social evening at The King's Head, Rudgewick. Details are on the web at www.harc.org.uk.

On Thursday 19 August King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 19 August Lowestoft & District Amateur Radio Club has a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 19 August Sutton & Cheam Radio Society is having a talk on amateur television by John Stockley, G8MNY. More information from John, G0BWV, on 020 8644 9945.

On Friday 20 August Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 20 August Wey Valley Amateur Radio Group is having a club night. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 21 August Bittern DX Group commences its weekend event operating GB2BML for Blakeney Mariners' Light as part of ILLW. Details from Linda, G0AJJ, on 01692 404154.

On Saturday 21 August King's Lynn Amateur Radio Club starts its weekend event at Hunstanton Lighthouse for Lighthouses on the Air. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Saturday 21 August Worthing & District Amateur Radio Club begins its weekend event, operating GB8SL at Shoreham lighthouse station. For more information contact Roy, G4GPX, on 01903 753 893.

On Sunday 22 August Andover Radio Amateurs Club has its autumn boot sale. Details from Martin, M0MWS, on 07776 181646.

On Sunday 22 August Milton Keynes Amateur Radio Society is operating from Beachy Head lighthouse for Lighthouse weekend. For more information go to www.mkars.org.uk.

NEWS FOR THE SOUTH WEST

On Sunday 15 August Appledore & District Amateur Radio Club celebrates its 25th anniversary. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Sunday 15 August Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Monday 16 August Appledore & District Amateur Radio Club is operating GB2ARC and having a natter night. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Wednesday 18 August Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Thursday 19 August South Bristol Amateur Radio Club has its summer darts match, organised by Fred, G7LPP. Contact Len, G4RZY, on 01275 834 282.

On Thursday 19 August Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 19 August Yeovil Amateur Radio Club is having a talk on the Tone Rx by G3PCJ. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 20 August North Bristol Amateur Radio Club is having a data modes operating evening led by Mathew, G0ECM. Details from Dick on 01454 218362.

NEWS FOR WALES

On Sunday 15 August Porthmadog and District Amateur Radio Society is operating from Criccieth lifeboat station as part of their RNLI open day. Details from Glyn, MW5CAD, on 01286 830078.

On Monday 16 August Dragon Amateur Radio Club is having a talk on a panadapter for the Elecraft K3 by GW0ETF. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 16 August Llanelli Amateur Radio Society is having a DVD Night. Contact Craig, MW0MXT, on 01269 840292.

On Thursday 19 August Porthmadog and District Amateur Radio Society has its annual quiz and fun night. Details from Glyn, MW5CAD, on 01286 830078.

650. WIANEWS FOR WEEK COMMENCING AUGUST 15 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-13 17:28:38 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <c383f045-8059-44bf-a504-357cf9b2948b@smxsrv01.vintek.net>
Source record: 5469
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-08-15.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING AUGUST 15 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING AUGUST 15 2010

-Top of the news-

HIGH FIVES AT VK100WIA CONTACT 10,000

Members of the Southern Peninsula Amateur Radio Club (SPARC) in Victoria
Australia are thrilled at having logged the 10,000 contact for the specialcallsign
VK100WIA.

Club Secretary John Ross VK3BJR reports that at 10.26am local time (0026
UTC) last Sunday the club activating VK100WIA at the Rosebud Scout Hall
put the online log of QSO's into five figures, by contacting Rob Tilbury
VK2LOZ at North Nowra in New South Wales.

There was an air of anticipation among club members leading up to the
milestone achieved by the contact on the 40m band with 59 signal reports
being exchanged both ways.

John VK3BJR said, "High fives were the order of the day as the goal of
taking the tally beyond 10,000 had been set at the start of our three daysof operation.

"SPARC has forwarded a Special Certificate to Rob prepared by the Club to
acknowledge him being logged as contact number 10,000."

The club knew that the 10,000th contact was within its grasp but that it required 274 contacts to be made to achieve the milestone.

Setting up the station at the Scout Hall helped take the activity to the public as the location is right beside the beach for which Rosebud is sofamous.

Over the three day period, SPARC logged more than 500 contacts working from its clubrooms, members' homes and the scout hall.

John VK3BJR said it was a most enjoyable activity for the Club and the level of activity encountered on the bands demonstrated the popularity of the Centenary of Organised Amateur Radio in Australia celebration.

Most stations contacting VK100WIA indicated they either had, or were working towards the WIA Centenary Award.
(Jlinton)

A STATISTICAL LOOK AT VK100WIA

An analysis of the online log shows that more than 20% of the contacts made so far were with stations outside Australia.

David Park VK3JDA has made an analytical examination of the highly successfully special callsign VK100WIA.

Some 2,000 DX contacts having already been made, and another ten weeks before the roster of WIA affiliated clubs ends, even more will be logged.

The initial hope of the WIA Centenary Committee that VK100WIA callsign will itself qualify for the DXCC, is now certain to be achieved.

About a third of the online log is for amateur stations who have made asingle contact.

Many of those making multiple contacts will be doing do with the intention of qualifying for the WIA Centenary Award.

The top band used for the special callsign is 40m recording 4,500 contacts, 80m around 2,200, 20m 1,500 and 2m accounting for 1,300.

Thank you David VK3JDA for his statistical insight on the VK100WIA log.(jlinton)

WIA CENTENARY AWARD UPDATE

So far more than 50 award applications have been received, verified and issued with an award certificate. These include the first awards being issued to New Zealand Gavin Reid ZL1TBA, Vladimir Medvedev RW0LIF Russia and Pehr Hending OH6IU Finland. Awards have also been issued to radio amateurs in all VK states, the Northern Territory and the Australian Capital Territory.

If the VK100WIA online log is any guide there are many more who have already qualified but not yet claim the award.(Jlinton)

VK100WIA GETS EU PILE-UP

The Hills Amateur Radio Group (HARG) in Perth Western Australia has created a YouTube video clip of a frantic dogpile on 20m chasing a contact with the special callsign VK100WIA.

Operating VK100WIA was Marty Martin VK6FDX, who is seen in the video dealing with what sounded like dozens of stations calling at once during the opening to Europe that lasted 180 minutes.

Marty VK6FDX said afterwards "It was a fantastic weekend and the most funI've ever had on HF".

He was joined in the shack with HARG President Martin Stretton VK6ZMS and club member Craig Lamb VK6FLAM.

HARG was successful in obtaining good local media coverage of its part in the world-wide celebration of the Centenary of Organised Amateur Radio inAustralia.

Martin VK6ZMS said the Hills Amateur Radio Group was "excited and proud to be taking part in such a historical celebration."

He added that during the weekend about a dozen people who visited the club's radio shack asked about the hobby, had their questions answered and informed about the training courses and licence assessments provided bythe Ham College.

ILLAWARRA CLUB ACTIVATION REPORT

The Illawarra Amateur Radio Society is today operating VK100WIA from the world renowned - Wollongong Science Centre.

Club President Tony Stone VK2TS says it's part of a practical demonstration day to celebrate the Centenary of Organised Amateur Radio inAustralia.

In a statement issued to local news media he explains how amateur radio has provided emergency communications on many occasions such as the Cyclone Tracy disaster in Darwin, the Indian Ocean Tsunami, Earthquakes in China and Haiti and the Victorian Bush Fires to name a few.

Tony VK2TS invites the public to attend the display, pick up a microphone and with some simple coaching, and have a radio conversation under the guidance of experienced operators.(jlinton)

EVEN MORE PUBLICITY FOR AMATEUR RADIO

ABC Ballarat in Victoria has carried a lengthy interview in relation to the Centenary of Organised Amateur Radio in Australia.

Let's now listen to part of the session then went to air last week. The first voice we hear is the breakfast program presenter Janine McKenzie.

Take note how the Central Goldfields Amateur Radio Club's Peter Rafferty effectively took on the role of a regional spokesman for amateur radio. (Play audio).

The interview also had Peter VK3CC explain the various aspects of the hobby and provide details how listeners could contact either his club, the Ballarat Amateur Radio Group or the Midland Amateur Radio Club.

As a result of the radio session and local newspaper articles there are now five people who had learnt about amateur radio and now ready to join the next Foundation Licence class.

CLUB THANKS THE WIA FOR ITS SUPPORT

The Oxley Region Amateur Radio Club has acknowledged the support it received from the WIA for its 35th annual field day weekend held at PortMacquartie in June.

Club President Henry Lundell VK2ZHE in a letter to the WIA President Michael Owen VK3KI said it was most appreciative of the great honour in having him attend this annual event.

The Field Day held on the 12th and 13th of June was recognised as a WIA Support Centenary Activity which added to the occasion.

Henry VK2ZHE said that the WIA Media Kit enabled the club to produce a professional media release which resulted in valueable press, radio andtelevision publicity.

He continued by saying 'the effort in producing this kit paid a handsome dividend in the hands of our club and I am pleased to see that other clubs are continuing to reap similar rewards for our hobby.'

The Oxley Region Amateur Radio Club believes that the personal involvement of the WIA President left a lasting impression, resulting in support of the Institute as it moves into its second century.

A LOOK AHEAD AT THE VK100WIA ROSTER

Illawarra Amateur Radio Society began its three-day roster slot today and will be heard during the Remembrance Day Contest, using HF and 2-metres. Listen for VK100WIA and give it a call.

The Macedon Ranges Amateur Radio Club takes over at 10am local time Wednesday through to 10am on Saturday, with plans to put VK100WIA on air initially from the homes of members and then the Woodend Scout Hall in Forest Street, Woodend on Friday.

That will be a public event with free tea and coffee, display of amateur and general radio and electronics equipment. The club will also involved local scouts and will be operating right up until the end of its rostered slot at 10am local time on Saturday.

The Macedon Ranges Amateur Radio Club has also contacted its local newspapers and community radio station seeking publicity for the Centenary of Organised Amateur Radio in Australia.

Next Saturday the Lockyer Valley Radio Electronics Club, the most western group in the Brisbane area, adopts the special callsign with rostered club members putting it on the HF bands, Phone, CW, PSK31, SSTV and ATV.

Its club rooms at the Laidley Youth Centre will be open to the public 8am to 5pm, where computer displays and PowerPoint presentations will show off satellite tracking, DX Clusters and past ATV activity.

Lockyer Valley Radio Electronics Club members will be available to answer any questions about the hobby, have the Foundation Licence Manual for sale and taking booking for a Foundation Licence training course.

A good attendance by the public is expected following plenty of publicity in the local news media.

And rounding out the roster for the month of August there will be the Mid South Coast Amateur Radio Club in VK2, the North East Radio Club from the Ardtornish School in St Agnes, South Australia, then VK100WIA is taken up by the Redcliffe And District Radio Club in Queensland.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

The 2010 RD speech is available online at the WIA website and here is Peter Harding VK4OD with more on the event.

AMATEUR RADIO GETS PEOPLE TALKING

The WIA, as part of its Centenary Celebrations, is encouraging clubs, groups and individual radio amateurs to get on air on Saturday the 23rd of October to help promote amateur radio to the public.

The object of the event is to introduce potential operators to amateur radio, while also working as many stations as possible on any and all amateur bands using a variety of modes.

There will be two categories:

A Public Station is a station run by three or more radio amateurs operating on a single callsign from a public place, or clubrooms open to the public for the duration of the event.

And a Private Station is a station, which is an individual operating portable, mobile or from a private residence.

All contacts require a serial number consisting of familiar contest exchange of signal report and contact number, plus a suffix, Public Stations use the letter F for general contacts or G when a guest non-licensed operator makes their first contact.

Private Stations should use a suffix of H for a home, P for portable or Mfor mobile stations.

A scoring system has bonus points which can be gained through a range of options which include:

<.> When member of the public makes their first contact via amateur radio, for a station set up at a prominent public location

<.> The use of renewable energy

<.> Gaining of media publicity

<.> And the attendance of a local, state of federal politician

Amateur Radio Gets People Talking requires all stations to pre-register,
and each will receive a participation certificate.

Award certificates will go to the three highest scoring Public Stationsand Private
Stations.

Prepare now for your participation in the event will be held on Saturdaythe 23rd of
October.

Full details and the rules will be appearing in the September edition of
Amateur Radio magazine and the WIA website.

CALLBOOK 2011 CLUBS INFORMATION DEADLINE

The data for 2011 Call Book will be taken from your clubs' detail page on the WIA website,
_ON_ the 1st of September.
Please ensure that your club details are up to date becuase whatever is on the website will
be published in the next callbook.
If you are having difficulties updating your details or you need help with the password for
your page, please contact the WIA office.

HAMS ACROSS AUSTRALIA
VK0
VK1
VK2

Friday, 6th August 2010 ODARC had its Annual General Meeting, and the associated club elections.
The club members would like to put out a special thanks to the 2009/2010 club management team, and would like to also welcome in the new team. The new team is as follows;
Club President - Robert VK2ZRJ
Vice President - Bob VK2ABP
Secretary - Ross VK2ER
Treasurer - John VK2TUV
And the 3 Committee Members - Bruce VK2DEQ, Lez VK2SON and Lindsay VK2AMV
Recently the club has been having some great local media coverage on tv, radio and in the local newspapers. The media coverage has been for various things the club has been doing, notably the involvement in Glenroi Heights Public School in Orange, teaching the kids there some electronics and morse. Lez and Ross have been doing a great job with this each Thursday during school term. Additionally, the club had great exposure with the activation of the VK100WIA callsign and the open day held at the club rooms. From this we have gained some additional members, and people wanting to get licensed and on the air. One of the new members from the open day is now studying to get his foundation licence has already been involved at the weekly school event at Glenroi Heights.
It really is great to see so much positive exposure for our hobby in the local area.
This has been submitted by Bob VK2ABP

VK3
VK4 - QNEWS

TREC NEWS FROM Dale VK4DMC

As this news goes to air TREC members and other military radio enthusiasts are operating
from the Rocky Creek War Memorial near Atherton for 65th anniversary of VP (Victory in the
Pacific) Day.
On display are working WW2 radios including a WS-108 Mk2, a BC-611/SCR-536 and Korean War
vintage VRC-10, a PRC6 and an AN/GRC-9 along with more up to date amateur radio

transceivers.
Nick VK4YT, Chris VK4YCG, John VK4TL, Mike VK4MIK and Dale VK4DMC are demonstrating the equipment to a very interested public. They're are also making contacts for the Remembrance Day contest.
Next weekend will see TREC members operating from the Archer Point Lighthouse for the International Lighthouse/Lightship weekend. Archer Point is around 20 kms south of Cooktown in Far North Queensland and has been a lighthouse location since 1883. We are looking forward to contacting many other lighthouse stations both within VK and overseas. Listen out for VK4WAT on the bands and give them a cooee.

VK5

Adelaide Hills Amateur Radio Society Technical Symposium
September 19th 2010 9am -5pm

Key speakers are Drew Diamond Home construction, Phil Harman HPSDR, Keith Gooley and Iain Crawford on Microwave techniques, Graham Dicker for front panel construction, Rob Gurr on early SSB construction techniques. Hans Smit will demonstrate hisHPSDR.

Venue: Belair Community Centre. Doors open 9am for 9.30 start. $20 at the door will get you entry, which includes morning and afternoon tea and lunch. Bona fide students $5

VK6 - NEWS WEST
VK7
VK8
VK9
ACMA NEWS

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
SILENT KEYS
INTERNATIONAL NEWS

With thanks to RSGB, Southgate AR Club, the ARRL,
Amateur Radio Newsline, NZART and the WW sources of the WIA.

EGYPT FORMS NATIONAL HAM RADIO SOCIETY

The Egyptian Radio Amateurs Society for Development or ERASD has been established as the new national official representative body for radio amateurs in Egypt. According to the IARU Region One website, even though amateur radio has been present in Egypt since the early 1920's, there was no officially recognized society to represent radio amateurs in that nation for nearly the past eight decades. Now, thanks to the earnest efforts by a steering group composed of SU1GS, SU1SK, SU1AO, SU1HM and SU1SA, such a body has been formed. More about it is on-line at www.qsl.net/eara (IARU)

WEIRD AND WONDERFUL
Giant Morse Key
The amateur radio group of the Norman Lockyer Observatory, Sidmouth has unveiled its new morse key, designed and engineered by Nick, 2E0DIT.
The key was first used at the group's special event station GB2NLO at Astrofair 7th August, Nick has no plans to start making kits but is open to offers. His next project could be a microphone!
Watch the video on Youtube. http://www.youtube.com/watch?v=ew31Kyy6IEA

OPERATIONAL NEWS

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Aug 14-15 WIA Remembrance Day Contest
Peter Harding vk4od@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
register on website illw.net

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

Oct 23 WIA Tune Into The World -
Amateur Radio Gets People Talking
nfd@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE

Asia Pacific DX Convention 2010, November 5-7

In addition to the usual presentations on recent DX-peditions, technical
sessions, DX dinners, and so forth, this convention offers something
special. Japan is where most of the amateur radio equipment is developed,
and you will have the opportunity to join a tour to the Icom factory,
participate in a technical session led by the Icom HF radio design team,and more.

And don't forget, all of the programs at APDXC are conducted in English!

For the non-ham members of your party, activities providing a chance to
experience Japanese culture, such as tea ceremony and flower arranging,are being prepared.

For more details, please visit the APDXC website at:http://www.apdxc.org/

[Audio uploaded]
THE BIG DXPEDITION HAS SPARKED GLOBAL INTEREST

The multi-operator DX0DX DXpedition to The Spratlys in the South China Sea
is a much anticipated event for 2011 that has been 18 months in the planning.
The licence has been issued and government approvals received for the 19-day
activation of this much sought after DXCC entity from the 6th to the 24thof January.

A multi-national team of 30 radio amateurs, including a contingent of eight
Australians, is set to operate from four dedicated operating camps for SSB,
CW, RTTY and 2m & 6m operation.

Within weeks of the DXpedition being announced major corporate sponsors gave
their endorsement (Icom America) by supplying ten top-line Icom IC7600 transceivers
plus one IC9100 transceiver, Amplifiers (from Acom International, OM Power
and THAMWAY Corp); Antennas (SteppIR, Spiderbeam and Mosley- Electronics);

Bandpass Filters (WX0B Array Solutions); Masts (Rohn Products); Head-sets (Heil Sound); and Feeders (The RF Connection) (plus Ham Radio Outlet).

Adding credibility to the exercise has been Bob Schenck N2OO agreeing to be the DX0DX QSL manager. So far 15 individual radio amateurs have given online to give financial support.

Experienced DXpeditioners (Charles Spetnagel W6KK and David Collingham K3LP) on the team have taken on the tasks of shipping the needed equipment and designing the station layout.

The team's medical doctors are ready to assist should anyone become unwell, and to also outreach to the island's residents as part of the DXpedition's humanitarian, health and welfare contribution.

Want to know more of to give the DXpedition your support, check out the DX0DX.netwebsite (Jim Linton VK3PC)

WW SPECIAL INTEREST GROUPS

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video [arrlnewsline audio]
CHANGING TECHNOLOGY: NZ ATV TO BE FORCED TO GO DIGITAL

Digital Amateur Television is coming to New Zealand, but not necessarily because the Kiwi ham community wants to make the change. Jim Meachen, ZL2BHF, is here with the details:
--

Hams down here in New Zealand will soon be forced to go digital if they wish to continue Amateur Fast Scan Television operations. This after our nations government regulators announce that all analogue modulated TV transmissions in the VHF and UHF broadcast bands, which include Channel 39 used by ham radio, will close down in March 2015, or at some earlier date. At that time the upper end of the New Zealand UHF television allocation will be cleared of television, so that the vacated spectrum can be used for next-generation mobile communications.

One consequence of these decisions is that the existing television transmissions will need to convert to digital so as to fit into about half of the present spectrum, requiring that their transmission parameters need to be more closely defined than at present. For the Amateur Television service this means that each Radio License for analogue-modulated TV needs to be replaced by a Spectrum License for analogue-modulated TV. As part of the process, our government telecommunications regulator has cancelled all of the existing Radio Licenses for Channel 39 TV Repeaters. Operators of Channel 39 TV Repeaters need to close them down to avoid receiving an Infringement Notices from the regulatory agency.

Those wishing to operate their analogue-modulated Channel 39 ATV repeaters between now and the 2015 Digital TV Switch-Over, will be required to apply for a Spectrum License. However this Spectrum License for analog ATV transmitters will only exist until the Analogue shut down date. Ham Radio

access to New Zealand Channel 39 which runs from 614 to 622 MHz was made by
footnote to the nations telecommunications regulations many years ago when
a chunk of the 432 MHz band was taken from the amateur radio service.

For the Amateur Radio Newsline, Im Jim Meachen, ZL2BHF, in Auckland
--

At airtime, its not known how many of the nations Amateur Television
Repeaters will apply for a new Spectrum License to at least temporarily
keep their analog systems operational and on the air. (NZART, ZL2BHF)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

----
73 Trevor M5AKA

WW SPECIAL INTEREST GROUPS --- IOTA

"Deal Island IOTA OC -195

John VK3DQ , Lino VK3EI and Les VK3MLM will lead a ten strong team of  amateurs on a week long dxpedetion to Deal Island in March 2011 
Deal Island is part of the Kent group of Islands in the middle of Bass  Strait almost midway between Wilson's Promontory and the coast of Tasmania. Travel to the island will be by sea on VK3MLM's ocean going ketch  "Wanderlust II " 
They intend to take a full quota of equipment with them so to be  able to operate on most frequency bands and modes.

A search on google shows us that Deal Island is a granite island with  high cliffs and a lighthouse and a number of sandy coves so some effort  will be required to move their supplies from Wanderlust to the radio site  which will be located near the settlement (Deal Island has a population  of two persons) 
So on of the first requirements is to ensure that the level of fitness  is up to scratch which is going to come as a shock to some members of  the team. 
Jean VK3VIP has offered to conduct a fitness program to ensure they are  able to conduct the trip without too much huffing and puffing.

Ohh the things we do for the hobby!! hihi

More details of the trip will be on the web in due course.(John VK3DQ)

WW SPECIAL INTEREST GROUPS --- LIGHTHOUSES AND LIGHTSHIPS
[Audio uploaded]
Only days to go before the International Lighthouse and Lightship Weekend

Australia remains leader in terms of the number of registrations this year
currently at 58 and setting a new record for that country.

The very latest VK registration was made by the Summerland Amateur Radio
Club VK2SRC that will activate the Richmond Head lighthouse at Ballina.

Just before that registration, Trevor Close VK3ATX advised he will operate
from Gabo Island in far eastern Victoria Australia, while intrepid
portable QRP operator Peter Parker VK3YE has chosen the inner-suburban
Port Melbourne lighthouse which is at the end of a tram line.

Germany which has always strong support the weekend now has 55 registrations.

Australia and Germany combined account for one third of this year's nearly
390 registrations from 40 countries.

Geoff Crowley MM5AHO is adding even more interest to the weekend by
sailing to at least or possibly more of the rock mounted lighthouse on the
west coast of Scotland.

It's all happening on the weekend of the 21st and 22nd of August. To see
the full registration list or to register a lighthouse visit the websitewww.illw.net
(Jlinton)

SOCIAL BITS N BOBS

JULY 25 VK2-3
Riverina Field Day

JULY 25 VK7
Sorell Men's Shed Winter Ham Fest

AUGUST 1 VK6
Northern Corridor Group Hamfest Cyril Jackson Sports Centre Ashfield

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK3HXR on behalf of the National WIA.

****
_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

651. SARL NEWS - SUNDAY 15 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-14 19:00:18 UTC
From: website@sarl.org.za
Message-ID: <20100814190006.83B7C33C57@panix2.panix.com>
Source record: 5470
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 15 August 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEY

Bill Gibson, ZS6ZC, also known as "Uncle Bill" to many radio amateurs, has become silent key on Monday the 9th of August after a long illness.

Our sincerest condolences to his relatives and friends.

(PAUSE)

In the news today:

RTA GOES TO PORT ELIZABETH NEXT SATURDAY

SA AMSAT CUBESAT PROJECT REMAINS NAMELESS

ICASA WRITING NEW REGULATIONS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

RTA GOES TO PORT ELIZABETH NEXT SATURDAY

The SARL Radio Technology in action 2010 symposium will be held in Port Elizabeth on Saturday 21 August on the Nelson Mandela Metropolitan University North campus. The venue is in building 23, lecture theatre M223.

The programme covers a wide range of interests. Find out how DSP can improve the audio from your receiver, get up to date with space weather research in South Africa, understand what the SKA project will hold for science in South Africa, learn about the first 3 unit CubeSat being built at the Cape Peninsula University of Technology and how to get started on Amateur Radio Direction Finding.

The registration fee, payable at the door, is only R50 which includes refreshments and a light finger lunch. It also includes entry into the attendance prize competition sponsored by RS Components and others. Learners and students enter free on presentation of their student cards.

The full programme can be down loaded from www.sarl.org.za. Click on the RTA button in the left hand menu on the home page. A map is also available from the RTA pages. To get a programme mailed to you, send an email to rta@sarl.org.za with PE RTA in the subject line.

Don't miss this great annual SARL event.

SA AMSAT CUBESAT PROJECT REMAINS NAMELESS

The SA AMSAT committee this week reviewed all the names proposed for its CubeSat project but found none of the names proposed suitable for the project. The committee decided to hold the naming of the project until the payloads have been finalised. Many different payload options were discussed but no final decision was made. The committee however narrowed down the options for a payload to two. The first option is centered around a payload that would promote satellite use by radio amateurs in South Africa and the second option is a project of a scientific nature that would also have appeal to the education sector.

The committee also decided to hold regular satellite nets to be called SATNET. It will be run on the basis of the Intecnet with host stations in various cities. The first SATNET is planned for Sunday 29 August at 19:30. The question of payloads for the CubeSat project will be the subject for discussion. More details will be on www.amsatsa.org.za and will be included in next week's SARL NEWS.

ICASA WRITING NEW REGULATIONS

ICASA is writing new regulations for all radio services. The regulations will complement the Table of Frequency Allocations published last week in the Government Gazette. In addition supplementary band plans will be developed which, in the case of amateur radio, will cover the amateur frequency allocations and specify the conditions under which the bands may be used, such as modes and permitted power levels.

In the table of frequency allocations amateur radio acquired a VLF allocation namely from 135,7 - 137,8 kHz. Use of this allocation will however have to wait till the supplementary band plan is promulgated. At the SARL - ICASA liaison meeting held during last week ICASA agreed as an interim measure to add the VLF allocation to the current radio regulations. This would require a notice in the Government Gazette. ICASA undertook to have this completed by the next liaison meeting in early November.

The SARL requested ICASA to expedite the SADC agreement which would allow radio Amateurs in SADC countries to operate in each other's countries without the need for additional licenses or permits. As the

SARL requested this action over a year ago, ICASA was urged to complete the agreement as soon as possible, also before the next meeting. The Chairman of the meeting indicated that this was already in place for commercial vehicle travelling across borders and that he would expedite the process.

Since the establishment of the Liaison committee a number of issues have been resolved including the expansion of the 40 metre band, operation in South Africa by all licensed amateurs during the recent World Cup Soccer event, operation by delegates attending the 2011 IARU Region One conference in August 2011 and simplification for applying permission to operate Spread Spectrum.

PAID-UP MEMBERSHIP REACHES 1 100

During the past week the paid up membership reached 1 100. However this is still a long way off the 1 600 target. If you have not yet renewed please do so as soon as possible before August 31. If you have already renewed, thank you for your support. If you would like to join as a new member, call Mariska at 011 675 2393 on Monday to get the details or visit www.sarl.org.za.

CONTEST NEWS

The results of the SARL 80 m Club Contest held on Wednesday 28 July have been released. The committee received 20 logs from three clubs. The committee is concerned about the lack of participation by other clubs.

1st West Rand ARC with 215 points from 14 logs; 2nd The ZS Contest Group with 79 points from 2 logs; 3rd The Southern African Antique Wireless Association with 56 points from 4 logs.

Thank you to all the participants, the next 80 metre Club contest is the digital contest on 29 September.

INTERNATIONAL LIGHTHOUSE WEEKEND

The Overberg Amateur Radio Club will be operating from Danger Point on International Lighthouse Weekend - 21/22 August. Other club members, ZS1AZ, ZR1NET & ZS1HR will be operating from Cape Infanta. Please call in if you hear them.

RAE COURSE

The Kempton Park Amateur Technical Society has started with their Class A RAE course for the October exam. On the 21st August 2010 they will present the HF operator's training in view of their HF assessment on the 9th October 2010. Any student is welcome to join them for these two days. Look at the club web page at www.zs6kts.co.za for contact information.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. August 11th marked the 46th day in a row with an official NOAA Sunspot number and this represents a new record for Solar Cycle 24. With the continuous stream of new sunspots, it looks like the record will stretch even longer. The previous best was set March 5th, 2010 with 45 days. On Wednesday there were 5 visible sunspot groups (1 093, 1 095, 1 096, 1 097 and 1 098). It now looks like only 1 093 and 1 098 remaining as the others have faded to simple magnetic plages. Sunspot 1 093 is an interesting double sunspot. The effective sunspot number is expected to be less than 25 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europa. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

16 August - Logs for SARL HF phone competition must be in; 21 August - RTA symposium in Port Elizabeth; 21 August - HF operators course in Kempton Park, visit www.zs6kts.co.za for information; 21/22 August - International Lighthouse weekend; 24 August - Logs for the YL sprint to be in to zs4bfn@]netactive.co.za; 29 August - SATNET at 19:30 on the air; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

652. NEW "SEECC" MAILING LIST

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-15 15:07:28 UTC
From: Romeo S52RU <romeo.rabic@gmail.com>
Message-ID: <a482d473-4d97-4976-a379-c2ee292f19be@i13g2000yqd.googlegroups.com>
Source record: 5471

Hi all ,

Today finally start the new mailing list of SEECC.

If you have some news or information that you want to give at the
members, you have only to write to news@seecc.org and the mail will
come
sent to all the associates.

Information and news are wellcome, and SEECC infomation will be sent
every week ....

Stay tuned !! :)

73 de
Fabri - IW3SQY
Romeo - S52RU

www.seecc.org

P.S. : If you dont' whant recive this mailing list you have only to
write "unscribe" on te object .

653. ECOMM Pakistan / Press Release

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-15 15:48:22 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <147836.9321.qm@smtp104.sbc.mail.re3.yahoo.com>
Source record: 5472
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

>From: IRESC T&#65533;rkiye <iresc@irescturkey.com>
Organization: OPDX/BARF80
>Subject: ECOMM Pakistan / Press Release

<http://www.iresc.org>www.iresc.org

PRESS RELEASE

August 14, 2010

Dear Media Organization or whom it may concern:

This letter is to inform the Media Organization
of the International Radio Emergency Support
Coalition present emergency activities:
Here is the back ground of IRESC as follows:
The main objectives of IRESC are to foster
efficient collaboration between Radio Amateurs,
extending friendships across the world and
providing international emergency communications in times of need.

IRESC is a worldwide coalition of volunteer
communicators, with dedicated members spread
around the globe, help can be provided at all times of the day or night.

Currently, IRESC has members in at least 38
countries and it continues to grow. Most members
are also affiliated with their respective
national organizations; for example, the
International Red Cross, the Magen David Adom,
the Salvation Army, RAYNET, local ARES and RACES
groups, along with many others.

The IRESC team uses several modes of
communication, including HF, VHF, UHF, amateur
satellites, and principally Echolink VoIP
communications. The IRESC Conference Server on
Echolink (*IRESC*) is node number 278173. The
trunk systems use the Internet to link
communications over vast distances without the
propagation and interference shortcomings of
radio paths. In this way, a disaster zone and the
point of best assistance can be joined even if
they are on opposite sides of the planet.

We are always looking for new members in any part of the world. IRESC is willing to collaborate with all emergency communicators and relief agencies to provide support and communications for any disaster. Being a truly international organization, IRESC strongly adheres to the principals that bind together the world amateur radio movement; working together regardless of race, religion, culture or political viewpoint.

At the present time IRESC is one of major emergency Ham operators operating in Pakistan with the approval of PARS Pakistan Armature Radio Society for Pakistan Government.

IRESC offered assistance and PARS then accepted and started asking for expertise and assistance. I Salvadore Torres as acting Senior Vice President/ Directors of Presidents, Call Sign W0SCT, then called a special Board meeting with IRESC International and with the approval IRESC President of Carl Caracol , Call Sign W2WRX IRESC alert protocol was activated immediately .

I Salvatore Torres then contacted out IRESC Presidents located in Turkey and India and they in turn contacted their sources.

The IRESC Turkey President, Urcun Canel, Call sign TA0U, then set up search and rescue operation for ECOM and air cargo and equipment and other actions for the Pakistan emergencies. The IRESC India President Devulapalli ?Bharathi? Prasad, Call Sign VU2RBI, then also set up her network and is a major operator for Pakistan operation on behalf of IRESC International. She is a well known world famous operator that is a known for her work in emergencies.

The International Coalition of IRESC the monitored and has been receiving traffic and we have actual ECCOMM traffic at this time. We will pass all life and death and health and welfare information that may be required.

We also are in direct contact with various government agencies and organizations throughout the world and have access as required for this emergency. Our government liaison and net control operator and manager Dennis Baumgarte, Call Sign AE2EE is in charge of these actions at this time.

We need the media to inform them of the above
stated activities concerning Pakistan.
IRESC then can assist as required regarding the
above stated in passing information and traffic
concerning emergencies. We are a nonprofit
organization with no monies and salaries but will
do the best we can as ham operators and emergency responders.
This information is critical for the public to know.

Respectfully Submitted

Salvatore TORRES
IRESC
Senior Vice President/ Director of Presidents IRESC

<mailto:torrespipueblo@msn.com>torrespipueblo@msn.com
(719) 686-3968

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

654. IRTS Radio News Bulletin, Sunday 15th August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-15 20:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100815200004.5B8DA33C45@panix2.panix.com>
Source record: 5473
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 15th August 2010

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 6th October next at 2 p.m. in the ComReg Offices in Dublin. The closing date for receipt of applications to sit the examination is Friday, 17th September.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the website. The 'Downloads' section of the website includes a very useful document 'Studying for the Amateur Radio Examination'.

The 'Links' section of the website under 'Radio Theory' contains much useful information for anyone studying for the licence examination.'

Dublin 2m News Interruption

During the latter half of August there may be a temporary interruption of the 11:45 two-metre news broadcast from Dublin on Sundays. This is unavoidably due to overlapping holiday commitments of the four regular newsreaders Tony(EI5EM), John (EI7JG), Frank (EI6EF) and Liam (EI3HK).

Every effort will be made to maintain the service. However, if by chance there is no transmission on a particular Sunday, please accept our apologies in advance and rest assured that the regular two-metre service will resume as soon as possible.

IARUMS news

Can amateurs & SWL's please keep a listening watch around 28.265 FM as there have been incursions by churches on this frequency heard throughout Europe at up to 59 +20db. Please send details of names etc used so we can identify locations and report them to ComReg for investigation.

All information can be sent to Ger McNamara EI4GXB who is the IRTS IARUMS co-ordinator at ei4gxb /at/ gmail or 087 2532512

Introductory to Amateur Radio Talk & Demo

There will be an introductory talk on Amateur Radio on Wednesday 18th of August at 6:30pm at 'TOG', located at Unit C Chancery Lane, Dublin.

This talk and demo is aimed at those with no knowledge of Amateur Radio on how to get involved and the different aspects of the hobby. It is part of a week long, technology related events, taking place.

Further details can be found on the website http://www.tog.ie

---

6m Oman

The Secretary General of the Royal Omani Amateur Radio Society, informs that the 6 metre band (50 - 52 MHz) has been allocated for the Amateur Radio and Amateur Radio usage by the Telecommunications Regulatory Authority in the Sultanate of Oman, on a secondary basis, effective June 2010.

Radio amateurs in the Sultanate of Oman hope to work you on the "Magic Band."

AMSAT -UK Videos

Videos of the presentations given at the 25th AMSAT-UK International Space Colloquium, held July 31-August 1, are now available on the web. They can be viewed and downloaded at

http://www.batc.tv/

Click on the 'Film Archive' icon and then select a 2010 AMSAT video.

The presentation given by RSGB Microwave Manager Murray Niman G6JYB called "2010 AMSAT what's New" provides a good overview of the process involved in getting new Amateur and Amateur Satellite service allocations. Currently there are no global Primary Amateur bands between 146MHz and 24GHz.

Limerick Radio Club News

Members of Limerick Radio Club will be activating Tarbert Lighthouse for the annual International Lighthouse Lightship Weekend on 21 & 22 August. The lighthouse number is IE0002 and the callsign in use will be EI4LRC/P.

Activity will be on all bands and look forward to working as many stations as possible over the weekend. QSL via EI4GXB

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on

Sunday September the 19th 2010

More information is available via the Groups website www.NorthCorkRadioGroup.com, traders are very welcome but it essential that they contact the events organiser Liam EI7GTB, Tel: 085-7039042 Email: ei7gtb /at/ gmail.com as soon as possible.

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1893 France is first country to introduce car registration plates.

1907 The first taxicab took to the streets of NewYork City.

1919 E.Fisk demos radiotelephony first time in Sydney, Australia

---

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

655. Ohio/Penn DX Bulletin #972

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-15 22:13:03 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <651965.15544.qm@smtp103.sbc.mail.ac4.yahoo.com>
Source record: 5474
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.972
Ohio/Penn DX Bulletin No. 972
The Ohio/Penn DX PacketCluster
DX Bulletin No. 972
BID: $OPDX.972
August 16, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1L, NJ1Q, W2VU, K3GV, NG3K & ADXO, W3BTX, N4AA & QRZ DX, K7JA, K8GI, K8YSE, W8GEX (60m News), N0VD, AT International, CX3AL, DL1SBF, DL2VFR, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, HA0HW, HB9PL, HP1AC, I1JQJ/IK1ADH & 425 DX News, ON9CDR, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, Radio Netherlands Worldwide, RSGB IOTA Web Site, VA3RJ & ICPO, VE1AL and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 8th-August, through Sunday, 15th-August there were 205 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5T, 5V, 5Z, 6W, 6Y, 7X, 8P, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9X, 9Y, A4, A6, A7, A9, AP, BV, BY, C2, C3, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, S2, S5, S7, SM, SP, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TR, TT, TU, TZ, UA, UA2, UA9, UK, UN, UR, V3, V5, V8, VE, VK, VP2M, VP2V, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZK2, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3D2C, CONWAY REEF. After the cancellation of the T31 DXpedition by Hrane/YT1AD, David/K3LP and friends, the team has now organized a 2011 DXpedition to the small beautiful island of Conway Reef (OC-112), part of the Fiji Islands in the South Pacific Ocean. Tentative schedule is as follows (in 2011):

September 28th - Team arrives in Nadi, Fiji.
September 29th - Team departure from Nadi.
September 30th - Team arrives on Conway Reef during the afternoon.
October 1-10th - Activity from Conway Reef.
October 11th - Team departs from Conway Reef to Nadi.
October 12th - Team arrives at Fiji during the afternoon.

Activity will be on 160-10 meters using CW, SSB, RTTY, SSTV and PSK31. They will also be on 6 and 2 meters using EME using WSJT65 A,B,C on the following frequencies: 50.375 MHz and 144.375 MHz. BEACON on 50 MHz at 50.095 MHz. The following are suggested frequencies:
CW - 1820, 3503, 7005, 10105, 14025, 18075, 21025, 24895 and 28025
SSB - 1835, 3795, 5403.5, 7082, 14190, 18150, 21295, 24950 and 28495
RTTY - 1835, 3582, 7035, 10145, 14081, 18100, 21081, 24920 and 28081
SSTV - 3723, 7035, 14230, 21335 and 28680
PSK31 - 1835, 3582, 7035, 10145, 14081, 18100, 21081, 24920 and 28081 kHz

Currently, the 3D2C team includes the following: Hrane/YT1AD, David/K3LP, Joe/AA4NN, Krassimir/K1LZ, Paul/N6PSE, Doug/N6TQS, Atilano/PY5EG, Roman/RZ3AA, Vangelis/SV2BFN, Alex/UA4HOX, Chris/VK3FY, Peter/VK3FGRC, Keith/VK3FT, David/WD5COV, Vojislav/YU7AV and Vel/YT3WW. Team helpers are: Aca/YU1AA (Pilot) and Dragan/YT3W. QSL Manager is YT1AD. QSL by the Bureau or direct to: Dr. Hrane Milosevic, 36206 Vitanovac, Serbia - EU (PLEASE send: QSL + SAE + SASE w/1 IRC or 1 USD for normal post, 2 USDs for airmail). The 3D2C Web page is up and running (some parts still under construction) at: http://www.yt1ad.info/3d2c/index.html

3Y8, ANTARCTICA. Lars, SM4TUV, will be working for The Norwegian Polar Institute in Antarctica starting November 2010. He will remain at the Norwegian Polar Research Station Troll, on Dronning Maud Land, until December 2011. He is expected to be active as 3Y8XSA. QSL via SM4TUV. For more details about the Norwegian Polar Expedition and the Norwegian Troll field station, visit the following Web pages: http://npweb.npolar.no/ ---or-- http://npweb.npolar.no/plattformer/troll

5H, TANZANIA. Ro, DL4ME, will be active as 5H3ME between now and August 30th. Activity will be on the HF bands mainly CW. QSL via his home callsign.

5R, MADAGASCAR. Eric, F6ICX, will once again be active as as 5R8IC from Saint Marie Island (AF-090) between November 15th and December 18th. Activity will be holiday style, operating CW, RTTY, and PSK63, and using 100 watts into various GPs or Inverted-Ls and a Hexbeam for 20-10 meters. There will be no online log during his activity. QSL via his home callsign (QRZ.com). View pictures of his last trips at: http://f6kbk.free.fr/5r8ic/5r8ic.htm

8Q, MALDIVES. Oku, JK1KSB, will once again be active as 8Q7SO from Mirihi Island (AS-013) between September 16&#65533;26th. Activity will be holiday style on 80-10 meters using CW, SSB, RTTY and PSK31. QSL via his home callsign.

9H, MALTA. Alex, SQ9UM, plans to be active as 9H3UM from Qawra, Malta (EU-023) between September 8-22nd. Activity will also include operations from Marsalforn, on Gozo Island (EU-023). No other details about band/mode operations were provided. QSL via his home callsign.

C5, THE GAMBIA. Filip, ON4TA (ex-6O0F) will be active as C56FR from Kerr Sering between October 21st and November 11th. This is NOT a DXpedition but a "private visit". Activity will be active on 20 and 17 meters SSB using simple wire antennas and 100 watts. Filip also plans to experiment with Yagi antennas on 6m, 2m and 70cm. He mentions that there "might be an opening on 2m or 70cm across the Atlantic...". PLEASE QSL by the Bureau to ON4TA.

CQ COMMUNICATIONS, INC. PRESS RELEASE. Richard Moseson, W2VU, Editorial Director, sent out the following dated Tuesday, August 10th: "CQ VHF Magazine Launches Streamlined Website -- Continuing its company-wide update of its magazine websites, CQ Communications, Inc. today announced the launch of a new and easier-to-navigate website for CQ VHF magazine. Like the recently updated sites for WorldRadio Online and Popular Communications, the new CQ VHF site features a cleaner look and a streamlined user interface to make it quicker and easier for visitors to find what they are looking for. The CQ VHF update coincides with posting of the highlights for the Summer 2010 issue.
Current issue highlights include sample pages in full-color layout, to give prospective readers the ability to see what the magazine itself looks like in print. Highlights of previous issues reaching back to 2006 are available on the website with easier access than in the past. One new feature is a 'Current Events' page, which provides readers with access to information on upcoming events and activities that is more up-to-date than possible with a quarterly publication.
The site also includes links to clubs, ham radio reference sites, contact information for editors and columnists, direct links to advertisers' websites and to other CQ Communications publications. In addition, a link to the magazine's Facebook page makes it simple for readers to provide feedback and connect with other hobbyists.
CQ VHF is a quarterly magazine devoted to 'Ham Radio Above 50 MHz.' First published in 1996, it combines articles designed for newcomers with historical and technical features best appreciated by more experienced VHF operators. It is edited by Joe Lynch, N6CL, who is also the long-time 'VHF-Plus' editor of parent magazine CQ Amateur Radio.
CQ VHF is published by CQ Communications, Inc., which also publishes CQ Amateur Radio, Popular Communications and WorldRadio Online magazines. The new CQ VHF website may be accessed at: <http://www.cq-vhf.com>."

CW1, URUGUAY (Lighthouse Op). Members of the "Radio Club Uruguayo" will activate for the first time "Punta Brava Lighthouse" (ARLHS URU-012, 34° 56' 06"S/56° 09' 38"W, Grid Locator GF15wb) during the upcoming ILLW activity between 1500z Friday, August 20th, and 2359z Sunday, August 22th. Activity will be on 80-10 meters using CW, SSB and the Digital modes with at least two stations, and also VHF and UHF, with one station using the special event callsign CW1A. QSL for this activity

is only direct to: Radio Club Uruguayo, P.O. Box 37,11000, Montevideo,
URUGUAY, SOUTH AMERICA (w/SAE and IRC or 2 green stamps).

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that
the following operation is approved for DXCC credit:
9UXEV • Burundi; 2010 operation
If you had this QSO rejected in a recent submission, please send a note
to dxcc@arrl.org. Please check either your LoTW account or the live
online daily DXCC listing, when credits are updated they will appear at
these locations.

EA8, CANARY ISLANDS (WFF Op). Stan, EI6DX, is now on Fuerteventura Island
(DIE S-006, WLOTA L-0883) and is expected to be active as EA8/EI6DX
until August 30th. He mentions that he is considering taking part in the
RDA International Contest next Sunday (August 22nd) as EA8/EI6DX/P from
Corralejo National Park (EAFF-063). Activity will be 20 meters CW/SSB
only using a K3 radio with poles and a wire for an antenna. He is also
expected to activate National Park of Jandia (EAFF-065), but the dates
are not yet announced. QSL via RX3RC, direct or by the Bureau. For updates,
watch Stan's Twitter page at: http://twitter.com/ei6dx

GM, SCOTLAND (IOTA and SCOTIA Ops). Operators Alex/GM0DHZ and Andre/GM3VLB
are planning to activate many SCOTIA (SCOTtish Island Award) islands
during a 3 week DXpedition in September to the two IOTA groups -- Orkney
(IOTA EU-009, SCOTIA OI14) and Shetland (IOAT EU-012, SCOTIA SI11) Islands.
Using the callsigns GM0DHZ/p and GM3VLB/p, all islands being considered
for activation are uninhabited, except two of them. Operators will fly
to North Ronaldsay Island (OI33) on August 31st. Then on September 2nd,
they will take a fishing boat to Helliar Holm Island (OI15).
PLEASE NOTE: The following islands listed below are expected to be
activated, but all depend on WX conditions. Also, there are "NO" definite
dates for any particular islands, but the following are listed as most
likely to be activated in order of "likelihood":
September 3-15th - Shetland Island Group: Noss (SI09), Papa (SI06),
Hildasay (SI07), Vaila (SI10), Bigga (SI19), Hascosay
(SI21) and Linga (SI23). Other possibilities, but not
ruled out are: Vementry (SI13), Papa Little (SI14),
West Linga (SI16), Linga (SI17) and Balta (SI25).

September 16-20th - Orkney Island Group: Papa Stronsay (OI25), Linga
Holm (OI21), Cava (OI09) and Calf of Eday (OI29).
Other possibilities, but not ruled out are: Swona
(OI01), Switha (OI03), Copinsay (OI12), Muckle
Green Holm (OI20), Eynhallow (OI24), Holm of Scock
Ness (OI26) and Faray (OI28).

H81, PANAMA (Lighthouse Op). Members of the PCARA (Panama Canal Amateur
Radio Association) will activate Panama Canal Miraflores Locks Lighthouse
(PAN-030) with the special callsign H81L on August 22nd. QSL via address
on QRZ.com.

HG8, HUNGARY (WFF Op). Members of the Association Radio Amateurs of Vesztoi (HA8KWO) will activate the historical place named Veszto-Magor from eastern Hungary in Koros-Maros National Park (HAFF-008) between now and August 21st. The callsigns to be used are HG8SDS (QSL via HA8PH) and HG8WFF (QSL via HA8MT). Activity will be on all HF bands.

IOTA NEWS.....
EU-009. Members of the Orkney Amateur Radio Club will once again activate the Noup Head lighthouse (BARLS A3736, ARLHS SCO-158, WLOTA L-0945, WAB HY44) on Westray Island (EU-009, IOSA OR02, SCOTIA OI31) in the Orkney Islands between now and August 27th. Their main activity will be during the International Lighthouse/ Lightship Weekend (August 21-22nd). Using the callsign GB1OL, they hope to have 3-4 stations on all bands using CW, SSB and the Digital modes. Logs will be uploaded to LoTW and eQSL. For a paper QSL, send direct to MM5DWW and enclose either 2 USDs or 1 IRC w/SAE. NO BUREAU QSLS PLEASE. For more info, go to: http://eu009.webplus.net/gb1ol.html

EU-012. A group of YL operators will be active as GB2SLH from the Sumburgh Head Lighthouse (BARLS A3766, ARLHS SCO 232, WLOTA L-0867, WW Loc. IO99IU, WAB HU40) on the southern tip of main-land Shetland (EU-012, IOSA SH01, SCOTIA SI11) between now and August 27th. Activity will be mainly during the Inter-national Lighthouse/Lightship Weekend (August 21-22nd). QSL via M5YLO. For more details, visit the Web site at: http://www.radioclubs.net/gb2slh

EU-097. Operators Jari/OH1BOI, Kalle/OH1FEQ and Hannu/OH1JJO will be active as OH1AV/2 from Vormo Island (WW Loc. KP20ca, OHC208 Inkoo) between August 20-22nd. Activity will be on all bands, propagation permitting. QSL via OH1BOI, direct or by the Bureau.

EU-142. Operators Silvia/EA1AP (YL), Juanjo/EA1CJ, Alberto/EA1SA, Javier/EA2JB, Juan/EA2RC and Roberto/EA2RY will be active as EG1OTA from Mouro Island between August 28-29th. Activity will be all bands from 80-10 meters. QSL via EA2RC.

EU-147. Operators Mikhail/RA1ALA, Dmitry/RA1ALK and Alex/RX1AW will be active as homecall/1 from Russky Island between August 16-28th. Activity will be on the HF bands. QSL via their home callsigns.

EU-172. Ric, DL2VFR, will be active as OZ0FR/p from the Vesborg Fyr Lighthouse (DEN-046) on Samsoe Island (DIA JY-008) between now and August 20th. Activity will be mostly CW, with some SSB, and on all HF bands using 100 watts. QSL via DL2VFR, by the bureau or direct. DO NOT QSL via the OZ Bureau!

NA-029. George, K3GV, will be active as K3GV/VY2 from Prince Edward Island (NA-029, CISA PE-001, WLOTA 0523) between September 1-30th. Activity will be on 15 and 20 meters around the usual IOTA frequencies. QSL via his home callsign, direct or by the

Bureau.

KH6BZF PROPAGATION FORECAST/REPORT (For August 9-15th)....
Aug 16 AN SOLAR REFERENCE KEYS
Aug 17 AN --------------------
Aug 18 AN BN - Below Normal
Aug 19 AN AN - Above Normal/Geomagnetic Level is QUIET
Aug 20 AN LN - Low Normal
Aug 21 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Aug 22 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

N3, UNITED STATES (911 Special Event). Look for special event station "N3U/United Flight 93" to be activated between September 9-13th, to remind "Amateur Radio Operators World-Wide" of the tragic events that happened near "Shanksville (Pa), New York City and Washington DC on September 11, 2001." This operation (along with the prior "P41USA" operations from Aruba Island) will be sponsored by the "Blair Amateur Radio Society" (W3PN) along with various local, state and government agencies (City of Altoona, Blair County Pa, Red Cross, EMA/911, LEPC, PEMA, DHS). The "N3U/United Flt 93" operators will include: Bob/W3BTX & P49T, Roy/W3TEF and various other W3PN club members. They also intend to be active on different bands and modes during this "first-ever" initial upcoming operation in September 2010. Suggested operating frequencies are (+/- QRM):
CW - 1810, 3530, 7030, 10120, 14030, 18090, 21030, 24895 and 28030
SSB - 1850, 3820, 7195, 14240, 18130, 21300, 24930 and 28485 kHz
6m - 1810/CW and 1850/SSB

QSL N3U/Flt 93 via W3PN, by the Bureau or direct (Please include SASE and enough return postage. If additional postage is needed...your QSL will be returned via the BUREAU). SPECIAL NOTE: USA postage rates will increase in 2011. PLEASE no eQSL or LoTW at this time. For more details, see QRZ.com.

ON, BELGIUM (Special Event). Members of the Radio Club of Binche (ON7RY) will activate the special event station ON4WAR between September 4-5th. This activity is to commemorate the sacrifice of the Belgian Resistance (WWII) and especially those of the Refuge B 40 in Waudrez, Belgium. The timetable of the activities are as follows:
Sept. 4th - Saturday between 9:00 AM and 06:00 PM local time (1100-1800z)
Sept. 5th - Sunday between 08:00 AM and 04:00 PM local time (1000-1600z)
PLEASE NOTE MODES OF OPERATIONS: At the top of the hour up to the hour and a half, CW transmissions with a Whaddon Paraset MK VII on 3.560 MHz, 3.579 MHz, 3.583 MHz and 7.025 MHz. At the hour and a half up to the next hour,

SSB transmissions on the HF bands. QSL information via ON7RY, direct or by the Bureau. For more info about the ON4WAR station and about the history of Refuge B 40, visit the Web site at: http://www.on7ry.be

OZ, DENMARK (IOTA and WFF Op). Look for Enrico "Ric", OZ0FR, to be active as OZ0FR/p during the following locations and dates:
August 14-20th - From Samso Island (IOTA EU-172, Danish Island Award JY-008); activity on CW and SSB. QSL via DL2VFR.
August 21-27th - From the National Park Mols Bjerge (WFF: OZFF-002); activity on CW and SSB. QSL via DL2VFR.

PJ2, NETHERLANDS ANTILLES. Some of members of the Caribbean Contesting Consortium (CCC) will once again activate Signal Point Station on Curacao (SA-006, WLOTA LH-0942) as PJ2T during the CQWW DX SSB Contest (October 30-31st) as a Multi-Multi entry. Operators mentioned are Geoff/W0CG (PJ2DX), John/K6AM, Gary/K9SG, Bob/N8NR, Wayne/K8LEE, Joe/W9JUV, Helmut/ DF7ZS, Sam/DL5RDO and Bernhard/DL5RDP. QSL PJ2T via N9AG or LoTW. ADDED NOTE: Remember that this island could be a possible new DXCC entity as of October 10th, 2010. So do not be surprised if you hear some of the above operators active before the contest as PJ2/homecall or their own PJ2 callsign.

PJ4, NETHERLANDS ANTILLES (Update). Members of the South East Europe Contest Club (SEECC) are planning to be active from Bonaire (SA-006 and WLOTA L1279) for the "2011" CQWW DX SSB Contest. The operation will take place between October 25th and November 1st. It is expected that this will be a new DXCC entity by then. Operators mentioned are: Romeo/ S52RU, Dale/N3BNA, Marko/YT2T, Maurizio/IV3ZXQ, Zvonko/Z35W, Fabrizio/ IW3SQY, Acim/YU1YV and Noah/K2NG. Activity will be on 160/80/40/20/15/10/6 meters using CW, SSB and RTTY. QSL Manager is YU1YV. More details and updates are available at: http://www.seecc.org/PJ4_EXPEDITION/index.html

PJ4, NETHERLANDS ANTILLES. Kelly, N0VD, informs OPDX, stating "a DXpedition is in the planning stages that will activate Bonaire (PJ4, IOTA SA-006, WLOTA L1279) for two weeks in anticipation of the new DXCC status on 10/10/10. A multi-national team is being formed with 6 locations expected to be on the air including the Radio Netherlands relay facility. Current list of operators include Peter/PJ4NX, Hans/PJ4LS, Peter/PA8A, Fred/PA8F, Rob/PA3GVI, Bert/PE2KY, Marco/PE2MC, Jo/PA9JO, Henk/PD5TS, Michiel/PG4M, Kelly/N0VD, John/K6AM, Ken/W0LSD and Scott/W4PA." Currently a Web site is under construction and is expected to feature real time logs in additional to the typical log search, at: http:// www.bonaire2010.com
A full press release is expected in the near future.

PJ4, NETHERLANDS ANTILLES (Late Breaking News about Bonaire [PJ4]). The following news will probably affect the above operation. On August 14th, "Radio Netherlands Worldwide" reports: "Bonaire referendum postponed again -- A referendum on the political future of Bonaire, planned for 3 September, has been postponed indefinitely. The decision was taken by the island's governing council on Friday afternoon.
The referendum commission had requested a postponement until 1 October, to provide more time to inform the public about the poll. But when, or

even whether, it will now be held is unclear. A referendum planned for March of this year also never took place.
On 10 October 2010, the Netherlands Antilles, of which Bonaire is the main island in a five-island group off the coast of South America, will be dissolved as a single political entity. The islands of Curacao and Sint Maarten will become independent countries within the Kingdom of the Netherlands. The islands of Bonaire, Saba and Sint Eustatius will become 'special councils' of the Netherlands.
But on Bonaire itself there is considerable resistance to the consequences of integration within the Netherlands."

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated August 8th)

3Z0LH via SP1DPA EA6/DM5HF/P via DM5HF IT9/IW0HBY via IW0HBY
3Z0RADIO via SP9SX EF5CR via EC5CR IY6GM via IK6VXO
3Z1BLH via SP1DOZ EG7LE via EA-Bureau J48LH via SV3DCX
3Z1CLH via SP1DPA EM75MSD via UX7MA J48LL via SV8IJZ
4O7EW via YT3W EO5JFF via UY7IQ JW/DF2SS via DF2SS
5Z4/IZ7ATN via IZ7ATN F/TU5KG via F4EFI K4L via W4BTI
7P8JK via WB6OJB GG100GG via M0ACL KH0/KT3Q via KH0/KT3Q
9A/PA2M via PA2M GS2MP via N3SL KH2/KT3Q via DL3OCH
9M8DX/2 via SP5UAF HA/ON6UU via ON6UU KH2/N2NL via W2YC
AD5A/KL5 via AD5A HF720S via SP3FGQ LA/DL3YDX via DL3YDX
CT7/DL4IAL via DL4IAL HK1N via EA5KB LA/DL7JOM via DL7JOM
CV5UC via CX5UR HK1R via EA5KB LZ05WFF via LZ1BJ
D2QV via UA0QV IA5/IZ5OQA via IZ5OQA LZ44WFF via LZ1ZF
E73EPA via YT8BB IM0/I0PNM via I0PNM N5A via N5KUR
EA4FTV/EA8 via EA4FTV IS0/I2MOV via I2MOV OH100S via OH7GIG

OK8WFF via DF6EX SO1EKO/P via DL1EKO
OX3DL via OV5A SQ100HP via SP9ZHR
PA100J via PC2S SU1SK via SM5AQD (direct)
PA10WSF via PA0FAW SY7STAR via SZ7SER
PC10SAIL via PA0RDY TF/DL2WJT via DL2WJT
PJ7/K5SL via K5SL TF/DL3SEM via DL3SEM
PP2/DL3SEZ via DL3SEZ TK/IK2OFO via IK2OFO
R0/US0IW via US0IW TM40FIL via F6KPQ
R3/EU6DA via IK2DUW TM89YON via F5KCC
R3/SM6LRR via SM6LRR UT5KDS via IK2DUW
R3/UR5IRM via UR5IRM V31UB via KU5B
S50PTUJ via S59DJK VR2/F4BKV via
S79DB via EA4DB XR200R via CE1KR
SA2BRN via DK7QB YI1RZ via IK2DUW
SG3U via SM3CXS YP1WFF via YO6EZ
SN30SOL via SP2AYC YT40E via YT1E
Z30V via DJ0LZ

OLD OUTGOING QSLS FOUND! Al, VE1AL, reports: "I am ashamed to admit that I have found a box of QSLs that I thought had been sent via the Bureau many years ago. The cards are for QSOs with CY9DXX, CY0DXX,

VE1AL and VF1L, plus a few for other callsigns I have used. I am integrating my 2010 QSLs for VE1AL with these cards, and they should be in the mail to the Bureau within the next few weeks. Well over 1000 QSLs are involved, and I regret that many will probably be returned due to various reasons. All of my computerized logs have been uploaded to LoTW, but that does not include the CY9 or CY0DXX logs. I'd appreciate it if the various bulletin editors would let their readers know this information."

QSLS VIA LoTW: 9M2TO, 9M6YBG, AB5EB/KL0, CN8KD, CP1FF, DT8A, GR2HQ, HG7T, HK1X, KP2M, LX0HQ, OG6N, ON4LR, ON6NP, PT5T, S52OP, S50HQ, R3AT, TI4HAS, TM7C, UR4EWT, UT7QF, YI9PSE, YL2KF, YL4HQ, YO9HP, ZF1A and ZL4PW

QSLS RECEIVED VIA MAIL: 5Z4ES, BH4QAK, E4X, EA1GA, FP/K9OL, GB111HP, H44WG, HA8RM, IS0R, J5V, J6/G3PJT, MU/PA4N, PJ4NX, T22ZL, T30XG, T32MI, TC07DX, TK9E, TS8P, TT8PK, TX3D, VE9MY, VP9GE, XR9JA, XW1B and ZS6CCY

QSLS RECEIVED VIA THE BUREAU: 3D2YA, 6W/PD9DX, 6Y0FF, 8P2K, 9A3IW, 9A3SM, 9A4W, 9A5W, 9A800VZ, AH2Y, AO8HQ, CS6AFATI, CS6A, CT1CDP, CU2DX, DJ3HJ, DK0EE, DK9BF, DL1ICB, DL1SWN, DL9MEN, DQ4T, DR800GRZ, DR09ANT, DS5DNO, DS5FNE, EA1DFU, EA3GLB, ED7AJR, EU2MM, EW7KF, F4RST, F5MK, F5PU, F6GCP, F6HSJ, F8FAZ, FY/LA0BY, HB10DX, HB9AAA, HB9EIV, HB9FAX, HB9WDU, HI3TEJ, IK2QIN, IK4WMA, IK0YVV, IW6DGJ, IZ5ILF, JG1IEF, JX9JKA, K8CC/C6A, KB7OBU/KH2, KH7S, KP4KE, LA1H, LA2NRA, OH9SCL, OM8A, ON6DP, PE1DTU, PU2MTS, RA0CFA, RD3BZ, RT6A, RW2F, RX3DTN, RZ3DC, TK/DF6ZY, US0KW, VP2V/DL7VOG, VP2V/OK1DRX, VP8/LZ1UQ, VP8YLE, XE2YWH, YO8OK, YO9WF and ZP6CW

SILENT KEY. Chip Margelli, K7JA, from Heil Sound, informed everyone on the "Contest Reflector" this past week: "I am deeply saddened to report that Dr. Len Kaufer, KH0AC, became a Silent Key today (August 12th) in his home on beautiful Saipan. Len, formerly KG6SW, went out to the Trust Territory of Saipan in the 1960s as a Jesuit priest. He brought his longtime love of Amateur Radio with him, and eventually met an island girl named Connie Tenorio. Connie won out over the priesthood, and they eventually got married after a personal letter from the Pope (!) convinced Connie's strict father that it really would be OK if she married a "former" priest. Len was everyone's Saipan multiplier for many years...." OPDX and its readers would like to send out our deepest sympathy to the family and friends of KH0AC.

TK, CORSICA. Tano, IZ8GCB, will be active as TK5A during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via IZ8GCB only direct. For more details, see: http://www.aribenevento.it/contest_dx.html

TO7, ST. BARTHELEMY. Operators Lot/DJ7ZG and Babs/DL7AFS will be active as TO7ZG from Flamand Beachn(NA-146, DIFO FJ-001, WLOTA L-0377) between October 6-20th. Activity will probably be on 80-6 meters with operations mainly on RTTY, PSK and SSB. QSL via DL7AFS, either by the DARC Bureau or direct. For updates, watch: http://www.qsl.net/dl7afs

V5, NAMIBIA. John, HB9PHJ, will be active as V5/HB9PHJ between now and August 30th. Activity is on all HF bands. QSL via his home callsign.

WEBINAR (Contesting in Africa). The Potomac Valley Radio Club (PVRC) from Washington DC will hosts a Webinar (seminar on the Web) on "Contesting in Africa" on August 22nd, at 1900z. You can watch the live-streaming presentations on the InterNet present by Mike Fulcher/KC7V and Roger Western/G3SXW, members of the Voo Doo Contest Group. They provide a look at the challenges and excitement of operating the CQWW DX Contest from various West Africa countries. The presentation is based on Roger's book "Contesting in Africa" <http://www.idiompress.com/books-contesting-africa.html>.
They state, "DXpeditions typically are complex operations, especially where the goal is to win a major contest. Long lists of details must be attended to, including licensing, visas, vaccinations as required, transportation, clothing, tools, accommodation, siting, not to mention organizing tons of radio equipment and antennas at the right place at the right time." Space is limited, so reserve your Webinar seat now at: https://www2.gotomeeting.com/register/821204658

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division

Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

656. Ohio/Penn DX Special Bulletin #972.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-16 19:41:46 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <762601.59393.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5475
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.972.1
Ohio/Penn DX Special Bulletin No. 972.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 972.1
BID: $OPDX.972.1
August 16, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, W3BTX, KH6BZF, N0VD and "Bonaire Reporter" for the following DX information.

N3, UNITED STATES (911 Special Event/Correction/Update). The 6 meter frequencies listed in yesterday's bulletin were mixed up with the 160 meter frequencies. Look for "N3U/United Flight 93" on 50130 kHz (SSB) and 50090 kHz (CW). Bob, W3BTX, informed OPDX today that "We decided to send a QSL out to 'everyone worked' either via direct or by the Bureau." Remember to look for this special event station to be activated between September 9-13th. See OPDX.972 or QRZ.com for more details.

NETHERLANDS ANTILLES (More on Bonaire, the 10/10/10 Break-up and a full Press Release on the Upcoming Operation). Kelly, N0VD, provides more info to OPDX regarding the postponed referendum, and wanted to clarify a few points that may be confusing for those not following the political process on Bonaire. He states, "In short, the referendum has no affect on 10.10.10 transition date. It was simply an attempt by some of the minority political leaders to gauge the opinion of the Bonaire people as to whether they agree or disagree with how the whole political process has taken place and the eventual outcome."

He quotes the "Bonaire Reporter" dated August 16th: "On Friday, the 13th, Bonaire's planned referendum was postponed until further notice. The Island Council adopted an amendment stating a referendum would be held 'on a date to be determined later per Island Ordinance.'"
"The action effectively cancelled the Island' Government's attempt to test the mood of the people prior to the integration of the island with Holland on October10, 2010. The Referendum's outcome in any case would not have affected the integration."
"The amendment was offered by independent councilman Anthony Nicolaas. Opposition leader Ramonsito Booi asked for a vote but his four-person faction got up and left without voting, leaving the amendment to be accepted by the four Democratic party members and Nicolaas."

"The Referendum Committee had asked to postpone the poll from September 3 to October 1 to have more time to organize it properly. One of the matters that came up during the meeting was that the cost of conducting the referendum was estimated to be NAf 500.000. The budget approved earlier was only NAf 350.000."

Kelly, states, "So in essence, the referendum (or lack of) has little affect on our planned DXpedition." He also mentioned that they anticipate to have their group's Web site to go live this week.

The following is a full press release on the upcoming Bonaire operation:

Press Release: 10-10-2010, New DXCC activation of PJ4, Bonaire
>Date: 11 August, 2010

The end of a country - The Netherlands Antilles With a 99% certainty, many things are about to change for the people and all radio amateurs in the Netherlands Antilles. On October 10, 2010 the Netherlands Antilles will cease to exist as a country within the Kingdom of the Netherlands and the islands will emerge with several new statuses:
* St. Maarten and Cura&#65533;ao will become an independent country within the Kingdom and will be granted the same status that Aruba attained in 1986.
* Bonaire, Saba and Sint Eustatius (also called BES islands) will be given the status of a public body (a kind of special municipality) in the Netherlands and will therefore fall directly under Dutch rule.

What does this mean for radio amateurs?

The two current DXCC entities of PJ2/PJ4 (Leeward Islands) and PJ5/PJ6/PJ7
(Windward Islands) are expected to be deleted. However, several new entities are likely to emerge on 10-10-2010.
* Both St. Maarten (PJ7) and Curacao (PJ2) will become a new DXCC entity.
* Bonaire (PJ4) will become a new DXCC entity.
* Saba (PJ6) along with St. Eustatius (PJ5) will become a single DXCC entity due to their proximity to each other.

In short, 2 entities will be disappearing, but 4 will come back!

Activities from Bonaire

Everyone knows what an activation of a new DXCC country means and that's why a group of hams from Bonaire, Germany, The Netherlands and the United States have joined forces to successfully activate Bonaire.

From six locations around the island, a group of between 15 and 20 amateurs will activate Bonaire between October 10-24, 2010. The primary focus will be all HF bands from 160 to 10 meters including the WARC bands. Due to the time of year, 6 meters will not likely produce much activity, but it will be a consideration. The team will focus on all modes including SSB, CW and various digital modes.

Callsigns

Callsigns will be announced prior to the activation. However, we expect the prefix to continue to be PJ4 even after October 10th. Further information about the callsigns to be used will be published on our website - http://www.bonaire2010.com

Radio Netherlands

With 6 locations around the island, there should be plenty of opportunity for a QSO. However, our premiere location is that of the short-wave transmitter site, Radio Netherlands. Bonaire is home to a large relay station and its impressive aerial park which provides up to 21 dBd gain. We are extremely pleased to announce that with the co-operation of the World Service, our group of hams has been granted use of the antennas during their "dead hours" on the HF bands.

In addition to our other locations, we anticipate being active on HF daily between 12:30 and 18:30 UTC from the Radio Netherlands facility. We expect to utilize this opportunity on 30, 20, 15 and 17 meters. Radio Netherlands is also expected to air a special program dedicated to the new status of the radio amateurs on Sunday, October 10th.

More information will be available on the Radio Netherlands' website <www.rnw.nl> or on the DXpedition website - <www.bonaire2010.com>.

Contacts with schools

Between October 11th-15th, the World Service's facility will also serve another purpose. A group of schoolchildren from Bonaire will be contacting another group of children in the Netherlands who will be the guest of Dutch ham PD1DX. This will provide an opportunity for the group of new Dutch country citizens to ask each other questions in order to get to know one other a little bit better.

QSL cards

All QSOs will be QSL'd through the services of Global QSL who will be responsible for printing and distributing cards to all QSL bureaus worldwide. If you do not use a QSL bureau or would like to send for a direct confirmation, all QSL information will be published on our website ? http://www.bonaire2010.com

Website with online log

Up to date information will be published on our website - http://www.bonaire2010.com
Information on Bonaire, sponsors, activation plans and the participants will be listed. In addition, we expect to have an on-line log.

Given the expected pile-ups, we kindly ask everyone who works us after 10-10-2010 and who finds themselves in the log not to call again. We want to give a new country to as many people as possible.

Participating hams

At the time of release of this bulletin the following amateurs will join
the activation:
Bonaire : PJ4GT, PJ4LS, PJ4NX
Germany : DL9USA, DJ8NK
Netherlands : PA8A, PA8F, PA3GVI, PE2MC, PE2KY, PG4M
United States : K6AM, N0VD, W4PA, W0LSD
Puerto Rico : WP3UX

This list is subject to change. For the latest news about the
participants, please visit our website.

See you in the pile-ups on 10-10-2010!

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

657. [RAC-Bulletin] Forward: ECOMM Pakistan / Press Release

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-16 20:37:28 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C69A15B.9090308@rac.ca>
Source record: 5476
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

xFrom: IRESC TFCrkiye <iresc@irescturkey.com>
xOrganization:
xSubject: ECOMM Pakistan / Press Release

<http://www.iresc.org>www.iresc.org

PRESS RELEASE

August 14, 2010

Dear Media Organization or whom it may concern:

This letter is to inform the Media Organization of the International Radio Emergency Support Coalition present emergency activities:

Here is the back ground of IRESC as follows:
The main objectives of IRESC are to foster efficient collaboration between Radio Amateurs, extending friendships across the world and0 providing international emergency communications in times of need.

IRESC is a worldwide coalition of volunteer communicators, with dedicated members spread around the globe, help can be provided at all times of the day or night.

Currently, IRESC has members in at least 38 countries and it continues to grow. Most members are also affiliated with their respective national organizations; for example, the International Red Cross, the Magen David Adom, the Salvation Army, RAYNET, local ARES and RACES groups, along with many others.

The IRESC team uses several modes of communication, including HF, VHF, UHF, amateur satellites, and principally Echolink VoIP communications. The IRESC Conference Server on Echolink (*IRESC*) is node number 278173. The trunk systems use the Internet to link communications over vast distances without the propagation and interference shortcomings of radio paths. In this way, a disaster zone and the point of best assistance can be joined even if they are on opposite sides of the planet.

We are always looking for new members in any part of the world. IRESC is willing to collaborate with all emergency communicators and relief agencies to provide support and communications for any disaster.

Being a truly international organization, IRESC strongly adheres to the principals that bind together the world amateur radio movement; working together regardless of race, religion, culture or political viewpoint.

At the present time IRESC is one of major emergency Ham operators operating in Pakistan with the approval of PARS Pakistan Armature Radio Society for Pakistan Government.

IRESC offered assistance and PARS then accepted and started asking for expertise and assistance.

I Salvadore Torres as acting Senior Vice President/ Directors of Presidents, Call Sign W0SCT, then called a special Board meeting with IRESC International and with the approval IRESC President of Carl Caracol , Call Sign W2WRX IRESC alert protocol was activated immediately .

I Salvatore Torres then contacted out IRESC Presidents located in Turkey and India and they in turn contacted their sources.

The IRESC Turkey President Urcun Canel, Call sign TA0U, then set up search and rescue operation for ECOM and air cargo and equipment=20 and other actions for the Pakistan emergencies.
The IRESC India President Devulapalli =93Bharathi=94 Prasad, Call Sign VU2RBI, then also set up her network and is a major operator for Pakistan operation on behalf of IRESC International. She is a well known world famous operator that is a known for her work in emergencies.

The International Coalition of IRESC the monitored and has been receiving traffic and we have actual ECCOMM traffic at this time. We will pass all life and death and health and welfare information that may be required.

We also are in direct contact with various government agencies and organizations throughout the world and have access as required for this emergency. Our government liaison and net control operator and manager Dennis Baumgarte, Call Sign AE2EE is in charge of these actions at this time.

We need the media to inform them of the above stated activities concerning Pakistan. IRESC then can assist as required regarding the above stated in passing information and traffic concerning emergencies. We are a nonprofit organization with no monies and salaries but will do the best we can as ham operators and emergency responders.

This information is critical for the public to know.

Respectfully Submitted

Salvatore TORRES
IRESC Senior Vice President/ Director of Presidents IRESC

<mailto:torrespipueblo@msn.com>torrespipueblo@msn.com
(719) 686-3968

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

658. [DXNL] DXNL 1689 (Aug 18, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-16 22:06:46 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <16123061843.20100817000355@dxhf.darc.de>
Source record: 5477
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1689 - Aug 18, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

CE - CHILE
Hector,CE3FZL, Ricardo,CE3HDI, Hugo,CE3BBC, Cristian,CE3PCN, and
Esteban,XQ7UP, will be active in SSB and CW signing XR2A from the
lighthouse in Punta Angeles (Valparaiso, ARLHS CHI-001) during the
upcoming International Lighthouse Weekend (ILLW) on Aug 21/22.
QSL via CE3BBC.
Find more information online at: http://www.qrz.com/db/xr2a

Ismael,CE1TUW, and other OPs will activate the lighthouse in
Punta Tetas (ARLHS CHI-075) signing CE1Z in SSB and digital modes on
40m, 20m, 15m and 10m during the ILLW. QSL via CE1WNR.

CP - BOLIVIA
Rene,CP6/DF9GR, is staying in Bolivia for one week now and will stay
there until Aug 26. He works in CW, SSB, RTTY and PSK on 80m-10m with
focus on the 80m band. He uses an IC706, an Inverted-L for 80m and a
12m Spiderbeam. QSL via bureau or direct to his homecall, LoTW or eQSL.

CX - URUGUAY
Some members of the "Radio Club Uruguayo" will activate the lighthouse
at Punta Brava (ARLHS URU-012) for the first time during the ILLW from
Aug 20, 1500 UTC until Aug 22, 2359 UTC. They will work with two radios
signing CW1A in CW, SSB and digital modes on 80m-10m.
Unfortunately QSLs only direct via Radio Club Uruguayo, PO Box 37,
11000 Montevideo, Uruguay.

A team of the "Centro de Radioaficionados de Rocha" (CX1TA) will be QRV
as CW0T from the lighthouse in Cape Santa Maria during the ILLW.
QSL via EA5KB.

GU - GUERNSEY, EU-114
Bob,M0MCV, is signing MU0MCV from Guernsey (EU-114) on HF and VHF

from Aug 16-21. QSLs direct or via bureau to his homecall.

HS - THAILAND
E2E is a new clubstation in Thailand which opened on Aug 8 and will be activated not only in contests. E2E has a licence for all HF bands. QSL via HS0AC.

OJ0 - MARKET REEF, EU-053
A few members of the "Scandinavian Amateur Radio Teleprinter Group" (SARTG) will activate Market Reef (EU-053) during the 40th SARTG WW RTTY Contest (Aug 21/22). Kari,OH2BP, Vaino,OH9GIT, Charlie,SM4RGD, Jan,SM5FUG, and Ewe,SM7BHM, will use the special callsign OJ0SARTG as multi single. They also work as OJ0/homecalls in CW and SSB one day before and after the contest. QSLs for OJ0SARTG via SM7BHM, via bureau or direct (2 US$, 2 Euro or 1 IRC).

TA - TURKEY
The TC Special Wireless Activity Team (TCSWAT) cooperating with the Canakkale Onsekiz Mart University issue the "World Universities Congress 2010 Award". Besides of the headquarter station TC2010WUC (Canakkale Onsekiz Mart University) following special event stations are activated during the months of August, September and October:
TC1WUC - Istanbul European Side University
TC2WUC - Istanbul Asian Side University
TC3WUC - Izmir Dokuz Eylul University
TC6WUC - Giresun University
TC9WUC - Kars Kafkas University
The awards are available in gold, silver and bronze and for the basic award you have to make at least one QSO with TC2010WUC and there is also a special SWL version.
More detailed rules can be found at: http://www.tcswat.org/awards/WUC

VP8/A - ANTARCTICA, AN-016
Gianni,I1HYW, writes that the first direct QSLs for AT10BP were sent out by him. Mail sent to India cannot be processed before OM Bhagwati returns home in December. Until then Bhagwati is working from the Indian Antarctic base "Maitri" only in SSB as follows: 20m (14300 kHz), 15m (21300 kHz) and 40m (7150 kHz) +/- QRM. If you want to arrange a sked with AT10BP please send an e-mail to Bhagwati using his e-mail address: bplovemaitri@rediffmail.com

V5 - NAMIBIA
John,V5/HB9PHJ, is working on all HF bands until Aug 30.
QSLs also via bureau to his homecall.

5H - TANZANIA
Ron,DL4ME, is very active on HF mainly in CW signing 5H3ME till Aug 30.
QSLs via bureau to his homecall.

FRANCE, SPECIAL EVENT STATION
The Radio Club Pau remembers the 400th day of death of King Henry IV. by activating TM400H between Aug 13 and Sep 26.

QSL direct or via bureau to F6KDU.

GREECE, SPECIAL EVENT STATIONS
Members of the Radio Amateur Association of West Greece (RAAWG) may
use the special prefix SX25 until Oct 27. They are celebrating the
25th anniversary of the RAAWG. More information including a special
award can be found at: http://www.qrz.com/db/sx25a

UKRAINE, SPECIAL EVENT STATION
The special event station EM75MSD is working in all modes on all bands
until Aug 31. This call remembers the coal miner Alexey G. Stakhanov
who achieved the record of mining 102 tons of coal in 5 hrs and 45 min
on Aug 31, 1935. QSLs via UX7MA.

WFF activities: Members of the club HA8KWO are activating the national park
"Koros-Maros" in SSB and CW working as HG8SDS (QSL via HA8PH) and
HG8WFF (QSL via HA8MT) from Aug 14-21.

DXCC: QSL cards of 9UXEV (Burundi, 2010) are accepted for DXCC credit now.

SILENT KEY: Dr. Len Kaufer,KH0AC, passed away on Aug 12 in his house on
Saipan. He started there as a Jesuit priest in 1960 and amateur radio
has always been his big love. Len was a good multiplier in all major
contests. We will miss him.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
A new website of ZS8M (who is off air due to QRL until Aug 19) with
photos of Marion Island and a logsearch can be found at:
http://www.iz8epy.it/html/zs8m.html

More information about the "International Lighthouse Weekend" (ILLW),
taking place on Aug 21/22, is available at: http://illw.net

UPCOMING CONTESTS

Aug 21/22: SARTG RTTY Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-077, JA6, Kyushu Island, main: The special call 8J6AIRA will be aired
to celebrate the founding of the city Aira on Kyushu from Aug 23-31.
QSL via JARL bureau.

EU-009, GM/MM, Orkney Islands: GB1OL is hitting the airwaves from the
island of Westray (IOSA OR02, SCOTIA OI31) from Aug 14-27.
QSL direct (see QRZ.com).

EU-052, SV, Ipeiros/DytikiEllas Region Group: Rolf,SV8/DL6ZFG/p, will be QRV from Kerkira (aka Corfu, GIOTA INS 042, WLOTA 4132) from Aug 21-28. He works in all modes "holiday style" with his IC706, 100 watts and a Triple-Leg for 20m. QSL via DL6ZFG.

EU-113, SV, Peloponnisos (Lakonia) Kythira Region Group: Fred,SV8/PA1FJ/p is going to hit the airwaves from Kythira (GIOTA INS-004) from Aug 23-30. QSL via homecall (direct/bureau/eQSL).

EU-126, OH9, Lappi Province Group: Rug,DJ3XG, and Mario,DL5ME, will be QRV as OH9AA/p from Syvaeletto Island from Aug 18-22. QSL via DL5ME.

EU-139, SM2, Norrbotten County Group: Rug,DJ3XG, and Mario,DL5ME, will be QRV as SI0TA from Seskaroe Island from Aug 23-25. QSL via DL5ME.

EU-172, OZ, Jylland East&Fyn Group: Peter,DL4AMK, Dieter,DK1AW, Lutz,DH8WW, Joachim,DJ2AS, and Lutz,DL3ARK, will sign OZ/homecalls from the island of Aro (DIA JY-03) from Aug 21-28. More info at: http://www.dxclub.net

Lighthouse activities (WLOTA/ARLHS/ILLW)

EI4LRC/p LH 4258 Tarbert Aug 21/22
GB1OL LH 0945 Westray Aug 14-27
OZ/DH8WW LH 0973 Aroe Aug 21-28
OZ/DJ2AS LH 0973 Aroe Aug 21-28
OZ/DK1AW LH 0973 Aroe Aug 21-28
OZ/DL3ARK LH 0973 Aroe Aug 21-28
OZ/DL4AMK LH 0973 Aroe Aug 21-28
SV5CJK LH 0045 Rhodes resident
SV8PKI LH 4163 Samos resident
SV8/DL6ZFG/p LH 4132 Kerkira Aug 21-28
SV8/PA1FJ/p LH 1703 Kythira Aug 23-30
YC9AOS LH 2589 Bali resident
8J6AIRA LH 0963 Kyushu Aug 23-31

Bandspots of the last 7 days

40m
DL7AFS/p 7.142 1935Z EU-129, via DL7AFS (B)
F5RXL/p 7.095 0808Z EU-058, via F5RXL (B)
GM0BPU/p 7.123 1110Z SOTA SI184, EU-010
TA2/DL2JRM 7.020 1855Z via DL2JRM (B)

30m
HB0HB9AGO/p 10.120 0934Z SOTA LI004
OH3OJ/p 10.109 0730Z EU-173, via OH3OJ (B)
TF/DL5NUA 10.106 2213Z EU-121, via HC (B)
VY0X 10.104 0740Z NA-208, via VE3LYC (B)
9X0TL 10.144 1815Z via DL2RUM (B)

20m
CP6/DF9GR 14.091 2228Z RTTY, via DF9GR (B)
CU4/CU3EJ 14.260 2029Z EU-175, via CU3EJ (B)
F2YT/p 14.240 1347Z EU-032, via F2YT (B)

F4AQG/p 14.260 0900Z EU-064
HC5/DL7QW 14.172 2231Z via DL7QW (B)
HI3/W1JNZ 14.226 2117Z
KH0/KT3Q 14.040 2121Z OC-086, via DL3OCH (B)
N7UN/p 14.061 1812Z SOTA NJ001 (L)
KT5X 14.060 1821Z SOTA W008
OX3XR 14.064 1717Z via OZ3PZ (B)
R3RRC/0 14.020 0748Z via RK3RB (B)
SV1COX/3/p 14.058 0951Z SOTA PL137
SV9/DL3SBA/p 14.281 1100Z SOTA CR002
VE2ELW/p 14.288 2203Z SOTA SG005
VY0X 14.265 2151Z NA-208, via VE3LYC (B)
5T/YO4RYU/mm 14.175 2125Z
7S5A 14.040 0721Z EU-177, via SM4DDS (B)

17m
CO8LY 18.072 2241Z via EA7ADH (d)
EA6/EA3PT 18.140 0826Z via EA3PT (B), (L)
JT5DX 18.125 1337Z via JT1CO (B)
KH0/KT3Q 18.078 0627Z OC-086, via DL3OCH (B)
SV9/DL3SBA/p 18.140 1130Z SOTA CR010
UP7Z 18.074 0620Z via UN7Z
V5/HB9PHJ 18.140 0726Z via HB9PHJ (B)
9H1MF 18.140 1850Z EU-023, (d)

15m
CP6/DF9GR 21.008 2023Z via DF9GR (B)
FM5CD 21.022 2023Z via F5VU (B)
KH0/KT3Q 21.025 0730Z via DL3OCH (B)
LU8QT 21.027 1951Z
PR7AR 21.018 2010Z
PY2EZV 21.010 2048Z
VU2SWS 21.180 1155Z (B)
XQ4CW 21.013 2006Z (B)
9X0TL 21.087 1523Z RTTY, via DL2RUM (B)

10m
PY2YU 28.012 1940Z
SV9/DL3SBA/p 28.550 1135Z SOTA CR010

6m
ER1SS 50.130 1344Z (d)

* new QSL manager
(d) only direct
(B) bureau ok
(L) oTW
(r) bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
03Aug-20Aug 4J6FR 1687
26Jul-26Aug 4X/VE2XB 1686
-30Aug 5H3ME 1689 *
-31Dec 5K200LR.. 1683
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
23Aug-31Aug 8J6AIRA 1689 *
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
01Aug-18Aug 9A/IW0QO 1687
11Aug-20Aug 9H3VY 1688
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Sep 9X0TL 1685

16Aug-19Aug A25/W2LPL.. 1688
-Aug/11 A92IO 1663
-Dec AT10BP 1689 *
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
21Aug/22Aug CE1Z 1689 *
-26Aug CP6/DF9GR 1689 *
20Aug-22Aug CW1A 1689 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
05Aug-26Aug D4C 1687
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
08Aug-20Aug EA6/SP5OXJ 1688
-31Aug EM75MSD 1689 *
01Aug-20Aug F/DK2MT 1687
09Aug-19Aug FK8IC/C 1688
-Aug/11 FO8RZ 1636
14Aug-27Aug GB1OL 1689 *

-31Dec HA2010S 1659
-31Dec HG30FHA 1677
14Aug-21Aug HG8WFF.. 1689 *
-Sep HH2/S21RC 1687
15Mar-31Dec IR1C 1667
22Jul-20Aug IM0/I0PNM 1686
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680
16Aug-20Aug K9YNF/KL7 1688
-Jun/13 KH2/N2NL 1680

17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
16Aug-21Aug MU0MCV 1689 *

-Dec OD5/DL6SN 1665
18Aug-22Aug OH9AA/p 1689 *
20Aug-23Aug OJ0SARTG.. 1689 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
21Aug-28Aug OZ/DL4AMK.. 1689 *
29Aug&02Oct PA08DWN 1678
02Aug-30Aug PA10WSF 1686
16Aug-22Aug PA/DK5FT 1688
01Sep-28Sep PC600P 1657
-Dec R1ANP 1654
08Aug-03Sep RI0FKD 1687
23Aug-25Aug SI0TA 1689 *
21Aug-28Aug SV8/DL6ZFG/p 1689 *
23Aug-30Aug SV8/PA1FJ 1689 *
-27Oct SX25 1689 *
-Dec T6MB 1680
NOW T88CF 1674
Aug -Sep TC2010WUC.. 1689 *
NOW TL0A 1675
13Aug-26Sep TM400H 1689 *

-30Nov UP25F 1675
-30Aug V5/HB9PHJ 1689 *
-Oct VK100WIA 1673
21Aug/22Aug XR2A 1689 *
-31Dec XR200R 1678
12Aug-10Sep XV2LC & XV4LC 1688
01Aug-31Aug YL15LRG 1687
-31Dec YR5EPC 1660
13Aug-19Aug Z21LS 1688
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674/1687

* new or updated
.. and other calls

QSL information

A71EM via EA7FTR
AT10BP via I1HYW (d)
C4I via LZ2HM (d)
CE200BC via CE3WDH (B)
CN2EL/m via F4ENJ
CP6/DF9GR via DF9GR (B), (L), eQSL
CR6M via PT7ZT (B), (L)

CU4/CU3EJ via CU3EJ (B)
DP5A via DL3JJ (B)
E2E via HS0AC (B)
E7/DL2MHA via DL2MHA (B)
EA6/EA3PT via EA3PT (B), (L)
EA7/DL8FCL via DL8FCL
EA7HGH via G3KDY (B)
EI/SP6ICW via SP6ICW (d), eQSL
EM0VFF via US0VA (B), (L)
EM44U/p via UT7UT (B)
EP3MJ via IK2DUW (d)
ES0TI/p via ES2TI
EX2X via EA5KB (B)
GB2SLH via M5YLO
GG100GN via GB4GIN (B)
GG100GOX via G0REL
GJ4PRB via EI7CC (B)
HF155KRG via SP6ZJP (B)
HF2010TM via SP5PLN (B)
IT9/IZ1DNQ via IZ1DNQ (B), (L), eQSL
JW7XM via LA7XM
KH0Y/VY2 via JA1WSX (d)
LA/OH6ZZ via OH6ZZ
MM/OK1HDU via OK1HDU (B)
MW0REN via DJ6OI (B)
TA2ZF via UT2UB (B)
TA2/DL2JRM via DL2JRM (B)
TA4/DJ0XL via DJ0XL (B)
TC150SLH via TA1HZ (B)
TF8GX via KT6YL (B)
TF/DF6QV via DF6QV (B)
TF/DJ2VO via DJ2VO (B)
TF/DL2WJT via DL2WJT
TF/DL3SEM via DL3SEM (B)
TF/DL5NUA via DL5NUA (B)
TF/DL9DAN via DL9DAN (B)
TF/M0VFC via M0VFC (B)
TI7/N5BEK via N5BEK (d)
TK10B via F8BBL (B)
TK/DL1RTL via DL1RTL (B)
TK/DL2RMC via DL2RMC (B)
TK/HB9ONT/p via HB9ONT (B)
TK/IK2OFO via IK2OFO
TK/IW3AAD via IW3AAD (B)
TM0CLNS via F6FMT (L), eQSL
TM0CXX via F6FMT (L), eQSL
TM0RE via EA3LD (B)
TM1EPC via F6ECI (B), (L), eQSL
TM2010I via F5JYD (B)
TM3FFI via F8JZR

TX5TES via FO5RH (B)
UF8T via (L), eQSL
UN7EX/7 via RX3RC (B)
UP25F via IK2QPR (B)
UT5KDS via IK2DUW (B)
UX1BZZ/p via UY5BC
V31UB via KU5B (L)
V44KAI via W5TFW (*), (B), (L), eQSL
VB1H via VE3EXY (B)
VE1/DH8IAT via DH8IAT (B)
VR2/F4BKV via F4BKV (B), (L), (request)
VY2/AB7GR via AB7GR
XL2I via VE2CQ (B)
XR200R via CE1KR (B)
XT2EME via EA7FTR
XU7ATM via F8ATM (B), (L)
YI1RZ via IK2DUW (B)
YL/DL5WW/p via DL5WW (B)
YP1WFF via YO6EZ (B)
YQ6A via YO6BHN
YT40E via YT1E
ZP8VAO via K2DER (B)
4B2HUQ via XE2HUQ (d)
4S7RO via DJ9ZB (B)
5B/G4MKP via M0URX (B)
5H3ME via DL4ME (B)
9A/S51DI via S51DI
9M8DX/2 via SP5UAF (B)

OH8CA: (also RV3ACA) Elena Boychenko, PO Box 13, Moscow, 127521, Russland

(d) Only direct
(B) Bureau ok
(*) New QSL manager
(L) Logbook of the World (LotW)
(r) E-mail request

QSLs for B4R/5 and B4R: QSLs of B4R/5 (AS-138) are managed ONLY by BA4TB, while all QSL requests for B4R should be sent to BY4RSA.

QSLs arrived direct: Letter of UA4WHX with 20 (!) QSL cards after sending two SAE.

Egyptian Radio Amateurs Society for Development (ERASD)

Egypt announces the establishment of "The Egyptian Radio Amateurs Society for Development" (short ERASD), the national official representative body for radio amateurs in Egypt. Despite the fact that amateur radio has been present in Egypt since the early twenties of the last century, there was no officially recognized society to represent radio amateurs in Egypt for nearly the past eight decades.

Participants of the 11th Int'l Lighthouse/Lightship Weekend (Aug 21–22,2010)

WLOTA Call Lighthouse ILLW no. QSL route

2330 AL7L Rockwell US0092 direct/bureau
0114 DF0WLG/LH Greifswalder Oie DE0009 homecall
2222 DH0IPA Westerheversand DE0063 DL1HJS
4136 DL0HDF Gollwitz North/Poel DE0069 homecall
2311 DL0LNW/LH Neuwerk DE0016 homecall
1621 DL0PJ/lh Norderney DE0055 homecall
2222 DL0RSH Westerheversand DE0063 homecall
1022 DL0RWE Borkum DE0046 direct/bureau
0518 DR3M Helgoland DE0067 homecall
2130 DR3M Helgoland Duene DE0068 homecall
2464 DR3M Amrum DE0081 homecall
4258 EI4LRC/p Tarbert IE0002 EI4GXB
0867 GB2ELH Shetland, main UK0058 MM5PSL
0453 GB2LSA Wales, main UK0052 GW3CR
1841 GB2SJ Souter UK0026 direct/bureau
0867 GB2SLH Shetland, main UK0106 M5YLO
0453 GB4BPL Wales, main UK0044 QRZ.com
0408 GB4SML Saint Mary's UK0021 bureau
0818 GH4LAB/p Jersey JE0001 G4IAR
2989 IM0/I0PNM San Pietro IT0013 homecall
1611 K2BR Absecon US0001 QRZ.com
4112 KP4ES Mona Island PR0012 QRZ.com
2802 KP3RE Las Cabezas PR0002 homecall
2627 MM3OAR/p Old Sandaig UK0110 homecall
1626 MM3RDP/p Skye UK0103 direct/bureau
3063 MW3YMY Anglesey UK0047 direct/bureau
1304 OH1AH Utoe FI0007 bureau
0612 OH3AG Sappi FI0014 bureau
1889 OI3V/LH Salgrund FI0006 bureau
0773 PA1VLD Vlieland NL0015 homecall
1059 PA3BIC/LH Ameland NL0032 homecall
3680 PA6LL Hoeck van Holland L.L. NL0004 PH2CV
0943 PE1PBX Terschelling NL0039 homecall
1517 SF6LGT Vinga SE0028 SK6NL
0331 VE3GCP Trowbridge CA0025 QRZ.com
4218 VE7MIA Mayne Island CA0023 homecall
4218 VE7MIA Georgina Point CA0023 homecall
0722 VK2CL Montague AU0071 QRZ.com
1479 VP8LGT Falkland FK0001 VP8ON
1922 W2GSB/LH Fire Island US0019 QRZ.com
0069 ZL1GHT Manukau Heads NZ0002 ZL1GHT
1738 ZL1KBR Bean Rock NZ0011 QRZ.com
0342 ZL4GQ Waipapa Point NZ0004 ZL4ACG
1729 ZM1AOX Rangitoto NZ0015 direct/bureau
1762 7S6TL Tistlarna SE0026 direct/bureau

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, BA4TB, CE3FZL, CX3AL,
DF6EX (WINQSL), DJ1ND, DJ5AV, DK8JB, DL1SBF, DL3IE, DL6ZFG, DL7VOA,
F6AJA & Les Nouvelles DX, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

659. The ARRL Contest Update for August 18, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-18 04:43:56 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100818042131.801C820876@bmail.arrl.org>
Source record: 5478
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
*****************************************
The ARRL Contest Update

Published by the American Radio Relay League
*****************************************

August 18, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Hilltoppers Holiday - ARRL 10 GHz and Up Contest
- Who Are You? North American QSO Party - Phone
- ARRL Contest Blog Returns
- Land of Lookouts
- Who Do the Voo Doo?
- Expanded ARRL DX Phone Results
- Marshmallow Safety
- Feel the Burn on RMOB
- Music Quiz Answers
- Amok Time

NEW HF OPERATORS - THINGS TO DO

The North American QSO Parties are a great introduction to HF
contesting and don't require a full weekend of time. The SSB contest is
this Saturday - just exchange your name and state. You can work
stations on all six HF contest bands from 160 to 10 meters.

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

Aside from getting Hank N8XX's call wrong in the last issue, it was
relatively untarnished.

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

August 21-22

- ARRL 10 GHz and Up Contest
- SARTG WW RTTY Contest
- Russian District Award Contest
```

- Silent Key Memorial Sprint--CW
- North American QSO Party--Phone
- New Jersey QSO Party
- Run For the Bacon--CW

August 28-29

- Hawaii QSO Party
- YO DX Contest
- SCC RTTY Championship
- Kansas QSO Party
- Ohio QSO Party
- ALARA Contest
- South Africa DX Contest--CW

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

ARRL Contest Branch Manager, Sean KX9X notes that the Contest Branch Blog <http://www.arrl.org/arrl-contest-branch> is once again active on the ARRL Web site. While visiting, VHF+ contesters should take note of the discussion about the use of non-amateur means to solicit QSOs during contests.

Array Solutions <http://www.arraysolutions.com/Products/as-43a.htm> has released a new product that is a digital upgrade to the popular Bird 43 wattmeters. The AS-43A kit replaces the analog meter with a backlit digital display that can be read "from across the room". Running on alkaline batteries, the display kit works with your current meter housing and sensing elements (a.k.a. "slugs"). (Thanks, Jay WX0B)

Roger G3SXW has announced that the VooDoo Contest Group <http://www.voodoocontestgroup.com/> will be operating as 9L5VT in the CQ WW CW contest this year, in honor of Vince K5VT who became a Silent Key earlier this year. If you ever wondered about how the group was named, this reprint of a 1997 CQ Contest article <http://www.custommetalworks.com/voodoo_file/1996_5v7a_article.html> makes great reading and explains the mystery. (Thanks, Tom K7FA)

Tom VE3CX has created a new Yahoo group called Contest_Canada. To join, please send an email to Contest_Canada-subscribe@yahoogroups.com. Tom's intention is to create a forum where issues of interest to Canadian contests can be discussed.

A new release of the Super Check Partial <http://www.supercheckpartial.com/> database files is now available. This version has 41,164 calls in the main database and 9,772 in the RTTY file. The next SCP release will occur about a week before CQ World Wide <http://www.cqww.com/> SSB in October. To check the version of the SCP files you are currently using, look for a call beginning with "VER". Every SCP file includes the version number in the list of calls in the format VERYYYYMMDD. Your editor notes that it is a good thing to update your software and supporting files well in advance of the contest. (Thanks, Bob WA1Z)

Here's a good story about ham radio in the Caymans <http://www.compasscayman.com/observer/2010/07/25/Hamming-it-up/>, one of the most popular contest expedition destinations. (Thanks, Tom K1KI)

Craig K1QX notes that the "Beyond Landschiedt <http://www.landscheidt.info/>" Web site is recommended by Accuweather <http://www.accuweather.com/> as having done a superior job of predicting solar activity. Unfortunately, the site predicts a drop in activity after this current burst of solar enthusiasm - we shall see! And why might that drop in solar activity occur, anyway? A recent BBC article <http://www.bbc.co.uk/news/science-environment-10967292> relates the changing duration and amplitude of the solar cycle to changes in the speed at which plasma circulates in the north and south solar hemisphere.

Chip K7JA reports that, "Dr. Len Kaufer KH0AC <http://dx-world.net/2010/kh0ac-silent-key/>, became a Silent Key in his home on beautiful Saipan. Len, formerly KG6SW, went out to the Trust Territory of Saipan in the 1960s as a Jesuit priest. Len was everyone's Saipan multiplier for many years."

Web Site of the Week - Hams love high spots, particularly the VHF+ contesters. Finding these gems is easier if you use the Former Fire Lookout Sites Register <http://www.firetower.org/>. There are also links to the National Historic Lookout Register <http://www.nhlr.org/> and the Forest Fire Lookout Association <http://www.ffla.org/> to supplement the FLSR listings. Most reports are for the typical non-ham visitor, but there is no reason for the VHF+ enthusiast not to add a note. (Thanks, JD VA7OTC)

WORD TO THE WISE

Papain - No, that's not the pronunciation of "pain" after you are stung by an insect. Papain <http://en.wikipedia.org/wiki/Papain> is an enzyme used in some meat tenderizer powders to break down protein in the meat. It is obtained from the papaya and breaks down the venom proteins, too. Stings from wasps, hornets, and bees can be a big problem during tower or antenna work, so keeping a small shaker of it in the tool kit might be a good idea. Applying it in a paste <http://www.drgreene.com/article/treatment-bee-stings> to the sting is one way to soothe the pain. Don't use seasoned meat tenderizer as the spices can cause inflammation of their own accord. An antihistamine such as Benadryl <http://en.wikipedia.org/wiki/Diphenhydramine> can provide temporary relief from allergic reactions, but if you have any symptoms such as swelling or breathing difficulties, call 911 immediately.

==> SIGHTS AND SOUNDS

The Potomac Valley Radio Club <http://www.pvrc.org/> (PVRC) will host a Webinar on 'Contesting in Africa' on August 22nd, at 1900Z. The Webinar is presented by Mike KC7V and Roger G3SXW, members of the Voo Doo Contest Group, and takes a look at the challenges and excitement of

operating the CQWW DX Contest from various West Africa countries. Registration <https://www2.gotomeeting.com/register/821204658> (free) is required, but the Webinar will be archived for future viewing.

WRTC-2010 fans will enjoy these collections of photos and videos:

Official photos on WRTC-2010 site by RA6LBS <http://www.wrtc2010.ru/index_photo.php>

Official videos on WRTC-2010 site by RW3QC/RK3QS <http://www.wrtc2010.ru/?id=80>

UA6LP video <http://video.mail.ru/mail/ua6lp/1/2.html> from one of the field locations

RA5A photos <http://picasaweb.google.ru/Leo.rn3az/Wrtc2010>

UA4FBG photos <http://picasaweb.google.ru/ua4fbg/>

EY8MM photos <http://www.ey8mm.com/pictures/viewcategory/50>

UA9MA photos <http://picasaweb.google.com/114839095963343365386/WRTC20101>

Photo slideshow by OE6MBG <http://www.flickr.com/photos/lamaking/sets/72157624405936023/show/>

Photo slideshow by IK1JHS <http://www.youtube.com/watch?v=8tmZKDZglWM>

(Thanks, Rytis LY4U and Bob N6TV)

The ARRL Propagation Bulletin for August 13th (ARLP032) included links to this series of videos <http://tinyurl.com/20100807mflare> taken at different wavelengths of the August 7th M-class flare by the Solar Dynamics Observatory satellite. While you are viewing movies, be sure to check out the simulation <http://tinyurl.com/20100803cme> of Earth's magnetosphere on August 3 in which you can see the arrival (about 30 seconds into the video) and then the passing of the coronal mass ejection from the multiple-eruption event of August 1, 2010. The massive filament eruption <http://tinyurl.com/20100801filament> associated with the C-class flare of August 1 was also captured.

How about a new way of lifting a line over those tall trees? Watch <http://vimeo.com/6194911> the Hexakopter <http://MikroKopter.com> do its tricks! Able to lift 1 kg, it's interesting watch the attitude-maintenance algorithm deal with the swinging weight. (Thanks, Rick K6VVA)

Frequent flyers will enjoy this graphic flight-blog called, "The Red-Eye <http://niemann.blogs.nytimes.com/2010/08/03/red-eye/>" by Cristoph Niemann. (Thanks, Steve K6AW)

Just as drivers slow to look at car wrecks, hams look at tower failures. Here is a photo album <http://www.wwva.com/cc-common/gallery/display.html?album_id=244870> of

the three self-supporting towers (well, not any more they aren't) of WWVA that blew over in high winds on August 4th. Ouch!

And who can resist a photo album of strange CW keys <http://sites.google.com/site/oh6dccw/strangecwkeys>? (Thanks, Matt N0MSA)

==> RESULTS AND RECORDS

The expanded results for the 2010 ARRL DX Phone contest <http://www.arrl.org/contest-results-articles> are now online. More than half of over 100 pages of content were written by Regional authors looking out for your scores, stories, and pictures. Take a look through the Top Ten and read about accuracy, records, and trends!

This weekend also saw the phone bands playing host to the second ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup> contest. Thanks to all the non-Rookies that got on and handed out QSOs. As of Tuesday at 1845Z, 102 Rookies had submitted scores via the online score submission page <http://www.arrl.org/rookie-roundup-score-submission> - a big increase from April's initial event. Results will be online Wednesday and electronic certificates will follow shortly.

WRTC-2010 log-checking reports <http://www.wrtc2010.ru/result_table.php> are now online. If you'd like a look at how the best operators did it, here is your chance! (Thanks, Harry RA3AUU)

The REF Contest Committee announces that the results of the 2010 REF Contest <http://concours.ref-union.org/contest/> (a.k.a. Coupe du REF) are now available online. (Thanks, Pascal F5LEN)

New Top Operator rankings <http://www.radio-sport.net/> have been published by radio-sport.net and a long-time leader has been replaced! There's a good story about the upcoming NAQP SSB, as well.

OPERATING TIP

Order - of the information in an exchange is important to efficient operating. In general, try to give out the information in the same order in which the contest rules specify it. Changing the order is confusing to the receiving operator and increases errors. For example, if the rules specify an exchange of signal report, serial number, and S/P/C (state, province, or country), don't switch the serial number and S/P/C information. You'll find everything runs much smoother without "surprising" the other operator!

==> TECHNICAL TOPICS AND INFORMATION

Marshmallows are a sweet idea and might even be a safety aid! A friend recently told of an incident during antenna work in which he walked directly into the tip of an element. If he hadn't been wearing glasses, he might have lost an eye! Placing a colored item on the small element tips of an antenna can prevent that accident from happening to you - a

tennis ball or ping-pong ball would work and would eventually fall off. A marshmallow is guaranteed to dissolve in the sun and rain - or a bird will eat it. At any rate, save the eye-patches for pirate costumes!

Jim KK6MC recently undertook another Rover ramble, but his post-contest report had a bad ending as his car caught fire! Apparently not radio-related (yes, he did save the logs), the sad saga pointed out the need to carry one or two fire extinguishers. The ensuing discussion featured this electrical safety wisdom from Southwestern Division Vice Director, Marty N6VI, "I strongly suggest you put a Class T fuse as close to the battery terminal as possible. Class T's contain arc-squelching powder and carry an amp-interrupt rating in the tens of thousands of amps. Without one, you may have not just a fire but an explosion in case of a system short. [They] are available through marine retailers and off-grid distributors."

Here are some links to tower-climbing and related safety equipment; LHR Services & Equipment <http://www.lhrservices.com/>, Conney Safety <http://www.conney.com/>, PK Safety <http://www.pksafety.com/>, and US Safety Equipment <http://www.ussafetyequipment.com/>. Gravity isn't our friend when atop the tower! (Thanks, Ken K5RG)

The NOAA Spaceweather <http://spaceweather.com/> site is a treasure trove of information and novel e-gadgets to view it. Jake K9WN found a good Java applet - this scrollable view of the sunspot numbers <http://spaceweather.com/java/archive.html>. Click on any value in the year window so that it is highlighted, move the cursor away from the year list and use your mouse's scroll wheel to zoom back and forth through the years.

Using your mobile rig "hands-free" doesn't have to mean giving up the full suite of microphone buttons and rig controls. Flynn KD7FDK found a project <http://dajjhman.hawks2010.info/ham-radio/mobile-radio-hack> showing how to connect a throat-mounted microphone intended for mobile phones to a regular hand mike.

For constructing RF switching networks, Dave K6LL relays that Top Ten Devices <http://www.qth.com/topten> uses these inexpensive Panasonic relays <http://parts.digikey.com/1/parts/747811-relay-pwr-spdt-10a-12vdc-pc-mnt-jw1fsn-dc12v.html> useful at full legal power on HF. W8ZR recommends the Schrack/Tyco RTD14012F relay and uses it in his StationPro controller <http://www.w8zr.net/stationpro/index.htm> (see the August 2010 QST for more information). Beyond the contact current ratings, other important considerations for using inexpensive relays is the isolation across the contacts and voltage breakdown ratings, both across the contacts and to the coil and armature.

If you're getting ready for contest season or the fall-winter Top Band DXing season, a one-tower "Poor Man's Four-Square" is described in this 1998 Dayton Antenna Forum presentation on the "Spitfire Array

<http://www.yccc.org/Articles/Spitfire/spitfire.htm>" by Fred K1VR. (Thanks, Craig K1QX)

Rick O'Keefe, a reader of the Towertalk reflector <http://lists.contesting.com/mailman/listinfo/Towertalk>, sent news of two Yahoogroups that may be of interest. A lightning protection <http://tech.groups.yahoo.com/group/LightningProtection/> group and a power-quality <http://tech.groups.yahoo.com/group/PQ_Forum> group. Read the home page for information about the mission and scope of each before joining and, as always, search the archives before jumping in with a question that has already been answered.

Amplifier builders constructing bias networks know that high-power Zeners are getting harder to find and more expensive, too. G3SEK has constructed a "programmable Zener <http://www.ifwtech.co.uk/g3sek/boards/triode/triode-manual.pdf>" using a voltage regulator IC and pass transistor as described on page 11. (Thanks, Mike G8TIC)

Technical Web Site of the Week - If you're interested in meteor scatter communications, check out the Radio Meteor Observation Bulletin <http://www.rmob.org/>. The archives are full of information about MS communications and are a great way to keep up with the meteors and those who ping them.

==> CONVERSATION

Amok Time

Star Trek fans will recognize the title as that of an episode in which the normally logical, unemotional Mr Spock suffers through pon farr, the Vulcan mating urge. His behavior changes dramatically - even challenging Captain Kirk to a fight-to-the-death and apparently prevailing, to his extreme dismay. But for the subterfuge of Dr McCoy, the story would not have had its TV-style happy ending. Here in real life, we have our own amok times - they are called "election years".

One of Amateur Radio's mantras - not always followed - is to refrain from discussing politics (and religion and sexual topics) over the air. Unfortunately, it's easy to hear what happens when that advice is not followed - the results are generally unpleasant for the parties involved and anyone tuned in. During the political "silly season", we should redouble our efforts at restraint, particularly in such an energetic year as this one is proving to be.

The many off-the-air channels of Amateur Radio - club newsletters, Web sites, on-line forums, email reflectors, etc - are just as worthy of restraint and consideration for the views and feelings of others. It is all too easy to poison the collegial atmosphere of a club with an injection of non-amateur politics. When a member is made to feel uncomfortable, nothing may be said outright, but he or she will often find something else to do on meeting night or find a better use for membership dues. That's a loss to all of Amateur Radio.

The best policy is to "check politics at the door" in any amateur group or forum without an obviously political mission. This suggestion has nothing to do with limiting one's freedom of expression - except to acknowledge the concomitant responsibility to use that freedom wisely and act accordingly. Before pressing that PTT switch or hitting the ENTER key, ask yourself if there isn't a better forum for making a politicized comment.

Does a political signature line really need to be part of emails about electronics or operating? Does a club newsletter really need to include items promoting a particular political viewpoint or issue? There are many alternate forums for expressing political views in which debate is encouraged - use them. Editors, officers, and moderators need to keep a steady hand on the tiller when navigating the rough seas in the political windy season. (See the editorial in August 2006 QST for information on IRS restrictions of 501(c)3 non-profit organizations <http://www.irs.gov/charities/charitable/article/0,,id=163395,00.html> with respect to political campaigns.)

Amateur Radio and by extension, amateur organizations, should be a refuge from the hurly-burly of politics. That's one of our great strengths - the hobby is open to kings and paupers on an equal basis with many great over-the-air friendships between people from wildly different walks of life. It can remain that way but only if each and every one of us works at it - I'm no different in having to watch out for (and sometimes recover from) the urge to throw in one's two cents. Like Star Trek and elections there's always another episode, but hurt feelings and resentment can last a lifetime.

73, Ward N0AX

Answers to the 4 August Music Quiz - thanks again to Andy N2NT!

EASY CATEGORY
K1AR + Mrs. K1AR - the Doors; K2UA - Rush; W3LPL - Donovan

REQUIRES SOME THOUGHT

9V1YC + WB6ACU - James Gang; N6AN + W2REH + K8AZ - David Clayton Thomas (credit given for Blood, Sweat & Tears); W3LPL + K2MM - Frank Zappa; S50A + G3VTT - Tina Turner; NN3W + K1ZZ - Donna Summer; W7OM + K3MM - Rod Stewart

HIGH DEGREE OF DIFFICULTY

F6BEE + G3SXW + G3TXF - The Bee-Gees; W2NSD + K2NT - Green Day; EX-W4OI - Another Bee-Gees if you didn't get the first one; K1TO/m in Pittsburgh - Steely Dan

==> CONTESTS

August 18 through August 31

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the

sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

SARTG WW RTTY Contest--Digital, from Aug 21, 0000Z to Aug 22, 1600Z. Bands (MHz): 3.5-28. Frequencies (MHz): Multiple operating periods. Exchange: RST and serial. Logs due: Oct 9. Rules <http://www.sartg.com/contest/wwrules.htm>

Russian District Award Contest--Phone,CW, from Aug 21, 0800Z to Aug 22, 0800Z. Bands (MHz): 1.8-28. Exchange: RS(T), serial or Russian district. Logs due: 30 days. Rules <http://rdaward.org/rdac1.htm>

Silent Key Memorial Sprint--CW, from Aug 21, 1500Z to Aug 21, 1800Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, QRP ARCI mbr nr or pwr. Logs due: Sep 15. Rules <http://qrparci.org/>

North American QSO Party--Phone, from Aug 21, 1800Z to Aug 22, 0600Z. Bands (MHz): 1.8-28. Exchange: Name and state. Logs due: 14 days. Rules <http://ncjweb.com/>

New Jersey QSO Party--Phone,CW, from Aug 21, 2000Z to Aug 22, 0700Z and Aug 22, 1300Z to Aug 23, 0200Z. Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): Multiple operating periods. Exchange: Serial and NJ county or S/P/C. Logs due: Sep 13. Rules <http://www.qsl.net/w2rj>

Run For the Bacon--CW, from Aug 23, 0200Z to Aug 23, 0400Z. Bands (MHz): 1.8-28. Monthly on the third Sunday local time. Exchange: RST, S/P/C, Flying Pig nr or power. Rules <http://www.fpqrp.com/fpqrprun.php>

Hawaii QSO Party--Phone,CW,Digital, from Aug 28, 0700Z to Aug 29, 2200Z. Bands (MHz): 1.8-28. Exchange: RS(T) and HI location ID or S/P/C. Logs due: 30 days. Rules <http://www.karc.net/>

YO DX Contest--Phone,CW, from Aug 28, 1200Z to Aug 29, 1159Z. Bands (MHz): 3.5-28. Exchange: RS(T), serial or YO district. Logs due: 30 days. Rules <http://www.hamradio.ro/>

SCC RTTY Championship--Digital, from Aug 28, 1200Z to Aug 29, 1159Z. Bands (MHz): 3.5-28. Exchange: RST, 4-char year first licensed. Logs due: Sep 15. Rules <http://lea.hamradio.si/%7Escc/rtty/rtty.htm>

Kansas QSO Party--Phone,CW,Digital, from Aug 28, 1400Z to Aug 29, 0200Z and Aug 29, 1400Z to Aug 29, 2000Z. Bands (MHz): 3.5-28, 50,144, Frequencies (MHz): CW--40 kHz above band edge; Phone--3.840, 7.240, 14.240, 21.340, 28.440. Exchange: RS(T) and KS county or S/P/"DX". Logs due: Oct 1. Rules <http://www.ksqsoparty.org/>

Ohio QSO Party--Phone,CW, from Aug 28, 1600Z to Aug 29, 0400Z. Bands (MHz): 3.5-28. Exchange: Serial and S/P or "DX". Logs due: 30 days. Rules <http://www.ohqp.org/>

ALARA Contest--Phone,CW, from Aug 28, 0400Z to Aug 28, 1359Z and Aug 29, 0400Z to Aug 29, 1359Z. Bands (MHz): 3.5-28, 144,440, Frequencies (MHz): Multiple operating periods. Exchange: RS(T), serial, ALARA nr, name. Logs due: Sep 30. Rules <http://alara.org.au/>

South Africa DX Contest--CW, from Aug 29, 1400Z to Aug 29, 1600Z. Bands (MHz): 3.5-14. Exchange: RS and serial. Logs due: 15 days. Rules <http://www.sarl.org.za/>

VHF+ CONTESTS

ARRL 10 GHz and Up Contest--Phone,CW,Digital, from Aug 21, 6 AM to Aug 21, 12 AM. Bands (MHz): 10G+. Exchange: 6-character grid locator. Logs due: Oct 21. Rules http://arrl.org/contests

New Jersey QSO Party--Phone,CW, from Aug 21, 2000Z to Aug 22, 0700Z and Aug 22, 1300Z to Aug 23, 0200Z. Bands (MHz): 1.8-28, 50,144, Frequencies (MHz): Multiple operating periods. Exchange: Serial and NJ county or S/P/C. Logs due: Sep 13. Rules <http://www.qsl.net/w2rj>

Kansas QSO Party--Phone,CW,Digital, from Aug 28, 1400Z to Aug 29, 0200Z and Aug 29, 1400Z to Aug 29, 2000Z. Bands (MHz): 3.5-28, 50,144, Frequencies (MHz): CW--40 kHz above band edge; Phone--3.840, 7.240, 14.240, 21.340, 28.440. Exchange: RS(T) and KS county or S/P/"DX". Logs due: Oct 1. Rules <http://www.ksqsoparty.org/>

ALARA Contest--Phone,CW, from Aug 28, 0400Z to Aug 28, 1359Z and Aug 29, 0400Z to Aug 29, 1359Z. Bands (MHz): 3.5-28, 144,440, Frequencies (MHz): Multiple operating periods. Exchange: RS(T), serial, ALARA nr, name. Logs due: Sep 30. Rules <http://alara.org.au/>

==> LOG DUE DATES

August 18 through August 31

August 18 - DMC RTTY Contest
<http://digital-modes-club.org/index.php?option=com_content&view=article&id=58&Itemid=56%E2%8C%A9=en>

August 18 - ARRL Rookie Roundup, SSB
<http://www.arrl.org/rookie-roundup-score-submission>

August 19 - RSGB 80m Club Sprint, CW
<http://www.rsgbcc.org/hf/rules/2010/rsprint.shtml>

August 21 - North American QSO Party, CW
<http://www.ncjweb.com/naqprules.php>

August 22 - Run for the Bacon QRP Contest
<http://www.fpqrp.com/fpqrprun.php>

August 23 - 10-10 Int. Summer Contest, SSB
<http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

August 30 - WAE DX Contest, CW
<http://www.darc.de/referate/dx/contest/waedc/en/rules/>

August 31 - Venezuelan Ind. Day Contest
<http://www.radioclubvenezolano.org/rules.htm>

August 31 - European HF Championship
<http://lea.hamradio.si/%7Escc/euhf/euhfcrules.htm>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

660. Ohio/Penn DX Special Bulletin #972.2

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-18 15:09:48 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <227637.31986.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 5479
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.972.2
Ohio/Penn DX Special Bulletin No. 972.2
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 972.2
BID: $OPDX.972.2
August 18, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, and W8GEX for the following DX information.

For Immediate Release

Southwest Ohio DX Association (SWODXA) recently announced that the 26th annual DX Dinner, which is held in conjunction with Dayton Hamvention, will be at a new location for 2011. It will be on Friday, May 20, at the Dayton Marriott, located at 1414 S. Patterson Blvd., Dayton, OH 45409. This is less than a five minute drive from the previous location.

On August 20, 2010, the Marriott will open more rooms to be booked. Should anyone need accommodations, their phone number is 1-800-228-9290 or the website is http://www.marriott.com/hotels/travel/dayoh-dayton-marriott. NOTE: The additional rooms will not be available before August 20.

When dinner tickets become available, more information will be posted on our website at www.SWODXA.org.

We look forward to seeing everyone at the DX Dinner at the Marriott and at Hamvention. Good Dxing!

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

661. MMMonVHF Newsletter 2010-08-19

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-19 10:11:08 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201008190758.o7J7wSfM017677@server13.web4a.de>
Source record: 5480
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-08-19
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MOST WANTED SQUAREï¿½S and DXCCï¿½s at MMMonVHF **

As you know the VHF-DX-Portal MMMonVHF will be able to provide
expedition with up to date info about MOST WANTED SQUAREï¿½S (MWS)
and MOST WANTED DXCCï¿½s (MWDXCC). Special after big MS Events (eg
our MS-SPRINT, RUSSIAN MS SUMMER Contest and EME Expeditions...)
it make sence that you do yourself and all of us the favour and
check and update your MWS / MWDXCC standing!!! USE the TOOLS:
eMWS (MOST WANTED SQUARES) >>> www.mmmonvhf.de/emws.php
MWDXCC (MOST WANTED DXCC) >>> www.mmmonvhf.de/dxcc.php
SOURCE: The MMMonVHF Team

** MS: PERSEIDS 2010 REVIEW at MMMonVHF **

First IMO reports (based on visual observations worldwide)
indicate that in 2010, Perseids meteor activity has been in very
good agreement with predictions. Predicted ï¿½traditionalï¿½ maximum
has been relatively broad as expected, with ZHR > 50 hr-1 for
about 2 days. Maximum took place in the late afternoon of Aug.
12th, with ZHR about 100 hr-1, due to a strong subpeak noticed on
Aug. 12th, 17.20 UT. This time is in quite good agreement with
expected time of encounter with year 1479 dust trail (predicted
by J. Vaubaillon) so this subpeak may actually be related to that
dust stream. Have a look to a review of 2010 Perseids meteor
shower activity on our MS-Propagationpage: www.mmmonvhf.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** EMEï¿½r Meeting in Weinheim sat 11.09.2010 10:30 utc **

Dear Gentlemen, i would like to invite you to an EMEr meeting in
Weinheim on sat 11.09.2010. Meeting point, like last year, in
front of the main entrance at 12:30 mesz (10:30 utc) We can eat
something at the grill station there and after that look for a

free room upstairs for some further discussions. A short feedback
of interested stations would be welcome. If you need my mobile
number, just let me know by mail. 73s and cu in Weinheim...
SOURCE: Andreas, DJ3JJ via MoonNet (dj3jj"at"gmx"dot"net)

** New DXCC activation of PJ4, Bonaire **

The end of a country - The Netherlands Antilles With a 99%
certainty, many things are about to change for the people and all
radio amateurs in the Netherlands Antilles. On October 10, 2010 the
Netherlands Antilles will cease to exist as a country within the
Kingdom of the Netherlands and the islands will emerge with several
new statuses: * St. Maarten and Curaï¿½ao will become an independent
country within the Kingdom and will be granted the same status that
Aruba attained in 1986. * Bonaire, Saba and Sint Eustatius (also
called BES islands) will be given the status of a public body (a
kind of special municipality) in the Netherlands and will therefore
fall directly under Dutch rule... So very soon, 2 DXCC entities
will be disappearing, but 4 DXCC will come back!
Press Release: 10-10-2010, Date: 11 August, 2010 via OPDX #972.1

** Open 2010 LY VHF/UHF/SHF Championship **

On behalf of the Lithuanian Radio Amateur Society (LRMD) we would
like to invite all radio amateurs to participate in the annual
LY VUSHF Championship which is scheduled to take place, as usually
on the third Saturday of August which is 21th of August 2010
Bands 144MHz-10GHz - Full rules of the contest are here:
http://www.lrmd.lt/utb/en/vushfcontest.html
SOURCE: tnx to Oleg, LY3UE direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: OH0 ; Square: KP00 ; Start: 2010-08-09 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3104

Rolf, DK2ZF, is now active from Aaland Islands (OH0) on 50, 144
and 432 MHz until end of these week. LATEST NEWS from DK2ZF,
dated 2010-08-16: Rolf was qrv last time on 2m EME qrv that trip
yesterday (2010-08-15). He could finish the EME work with some
results and knowledge for the coming Pacific trip - as well the
equipment is tested for well - please do find his EME Log low
End of www.mmmonvhf.de/latest.php?id=3104 . Look out last days for
him on all 3 bands for tropo or ms & on HF (if he is not fishing)
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: I ; Square: JN81 ; Start: 2010-08-14 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3478

Alberto will be active from JN81AW 14 till 20 august on 2m
>From Peschici (prov. FG - Foggia) in Gargano promontory. RTX
IC-706 + inflex coax + 5 el. yagi DK7ZB m.1,50 (50 ohm) + 75W
PWR amp + ant.preamp. SP-2. For skeds (not in the morning and
if my XYL ...allows!!!) call: SMS to (Italy: 0039) 335.1435873
SOURCE: tnx to Alberto, IK6FHF direct to MMMonVHF

** DXCC: 9A ; Square: JN74 ; Start: 2010-08-20 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3482

Holiday style dxpedition and IARU contest participation by
9A/DL8NP - Loc: JN74jo - Period: Aug,20th - Sept,7th 2010
QRG: 144.300 MHz +/- Rig: 40W + 4xHB9CV vert. stacked
Mode: SSB/CW, sri no WSJT - Takeoff: free 180-345 deg
Operation: mainly in late afternoon - It would be very nice to
work some of you DXers from another QTH on holidays
SOURCE: Georg DL8NP direct to MMMonVHF

** DXCC: EA ; Square: IN70 ; Start: 2010-09-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3438

EA3CEC, EA3CBH, EA6SA and EA6VQ will be operating from EA3CEC's
radio QTH in the province of Avila (IN70QK) LATEST NEWS from
Gabriel, EA6VQ, dated 2010-08-16: Antennas have been assembled
and tested at EA6VQ's QTH. So far everything looks correct and
reception of EME signals was a success, having received several
4 Yagi stations up to -18 dB (without preamp). After that
everything was packed and stored, ready to travel to IN70 on
1-September. SOURCE: tnx to Gabriel, EA6VQ direct to MMMonVHF

** DXCC: 3D2C ; Square: RG78 ; Start: 2011-09-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3483

After the cancellation of the T31 DXpedition by Hrane/YT1AD, David
/K3LP and friends, the team has now organized a 2011 DXpedition to
the small beautiful island of Conway Reef (OC-112), part of the
Fiji Islands in the South Pacific Ocean. Tentative schedule is
as follows (in 2011):
September 28th - Team arrives in Nadi, Fiji.
September 29th - Team departure from Nadi.
September 30th - Team arrives on Conway Reef during the afternoon.
October 1-10th - Activity from Conway Reef.
October 11th - Team departs from Conway Reef to Nadi.
October 12th - Team arrives at Fiji during the afternoon.
Activity will be on 160-10 meters using CW, SSB, RTTY, SSTV and
PSK31. They will also be on 6 and 2 meters using EME using WSJT65
A,B,C on the following frequencies: 50.375 MHz and 144.375 MHz.
BEACON on 50 MHz at 50.095 MHz. More in detail read or USE or
SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3483
SOURCE: Ohio/Penn DX Bulletin #972

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:

http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** LOG from Grid Expedition to EM69xw **

We did got a transfer from the Log of the Grid Expedition to
EM69xw (near Fishers Indiana 7-8 August 2010) by Joe, K9MRI
Total of 63 QSO's during 1.5 days of operation. Three hour period
with severe power line noise Several large birdies near frequency
of 144.149 MHz... See: http://www.mmmonvhf.de/review.php
Set Call (K9MRI/p) or Locator (EM69) in the Toolbox...
SOURCE: tnx to Joe, K9MRI via Johan, ON7UC direct to MMMonVHF

** ZP4KFX on 6m EME **

It is with great pleasure that I welcome Pino, ZP4KFX to the EME
community! He made the first ever 6m EME contact from ZP this
afternoon when we completed a contact during his moonset. Pino
is running around 800w from a Harris Channel 2 TV amplifier module
to a homebrew 10 element YU7EF yagi. He is horizon-only and has
great ground gain. I first copied calls from him when his moon
was up around 30 degrees, and then I copied him again around 25
degrees elevation and we completed around at around 19 degrees.
SOURCE: Lance, W7GJ via Magic Band EME

** YL3AG on 6m EME **

Congratulations to YL3AG for the first 6m EME from Latvia! What a
surprise it was today to see Vitauts and complete for a new DXCC
;-) Vitauts is running a pair of 5 element yagis (I think) and a
kw. MNI TNX to Vitauts for the new DXCC #159 (#107 via 6m EME) ;-)
SOURCE: Lance, W7GJ via Magic Band EME

** IQ0FM qrv in LH-Weekend **

Look for IQ0FM/p to take part in the International Lighthouse
/Lightship Weekend (21-22 August) from Monte Orlando lighthouse in
Gaeta. They will operate mainly SSB on the HF bands and 6 metres.
All of the QSOs will be confirmed automatically via the bureau;
direct cards should be sent to IZ0GZW.
SOURCE: [TNX IZ0EGC] via 425 DX NEWS # 1005

** Laci, HA0HW qrv again from J48, GREECE (& also LZ) **

Laci, HA0HW, will once again be active as J48HW from Thassos Isl.
(IOTA: EU-174, GIOTA: NAS-037, MIA: MG-124, WLOTA: LH-4186, QRA:
KN20HS) between August 28th and September 7th. He usually operates
mainly CW, with some SSB, RTTY and PSK31 as well, on the HF bands
(mainly on 40/30/20/17 meters) and on 6 meters. His rigs are a
FT-840 with a MOS-FET amplifier and an IC-706 (for 6m only).
Antennas are a monoband Gps and dipoles on fishing poles. QSL via
his home callsign, direct or by the HA Bureau. Laci informs OPDX

that he will spend one day in Bulgaria (LA), and will operate from
the LZ9W super contest station as LZ/HA0HW.
SOURCE: Ohio/Penn DX Bulletin #971

** Holidaystyle - Activity from GU **

Bob, M0MCV will be active as MU0MCV from Guernsey (EU-114)
on 16-21 August. He will operate holiday style on the HF and
VHF bands SSB. QSL via home call, direct or bureau.
SOURCE: [TNX M0MCV] 425 DX News #1006

** HF and 6m Activity from Republic of Palau **

Taki JH3QFL (T88TB) and Harry JH3KEA (T88KH) will be active
from Koror Island, Republic of Palau (OC-009, Grid Loc. PJ77)
on 19-22 September 2010. QRV on 80-6m using SSB, CW and RTTY.
QSL via their respective home calls, direct or by the JARL bureau
SOURCE: [NG3K] via ICPO Bulletin (12 - 20 August 2010)

** TO7, ST. BARTHELEMY Activity on HF and 6m **

Operators Lot/DJ7ZG and Babs/DL7AFS will be active
as TO7ZG from Flamand Beach (NA-146, DIFO FJ-001, WLOTA L-0377)
between October 6-20th. Activity will probably be on 80-6 meters
with operations mainly on RTTY, PSK and SSB. QSL via DL7AFS,
either by the DARC Bureau or direct. For updates, watch:
http://www.qsl.net/dl7afs - SOURCE: Ohio/Penn DX Bulletin #972

** PJ4 Bonaire Isl. - CQ WW DX SSB 2011 CONTEST EXPEDITION **

LATEST UPDATE by the SEECC, dated 2010-08-14: Members of the South
East Europe Contest Club (SEECC) are planning to be active from
Bonaire (SA-006 and WLOTA L1279) for the "2011" CQWW DX SSB Contest
The operation will take place between October 25th and November 1st
It is expected that this will be a new DXCC entity by then.
Operators mentioned are: Romeo/S52RU, Dale/N3BNA, Marko/YT2T,
Maurizio/IV3ZXQ, Zvonko/Z35W, Fabrizio/IW3SQY, Acim/YU1YV and
Noah/K2NG. Activity will be on 160/80/40/20/15/10/6 meters using
CW, SSB and RTTY. QSL Manager is YU1YV. More details and updates
are available at: http://www.seecc.org/PJ4_EXPEDITION/index.html
SOURCE: Ohio/Penn DX Bulletin #972

** URUGUAY Lighthouse Operation by CW1A **

Members of the "Radio Club Uruguayo" will
activate for the first time "Punta Brava Lighthouse" (ARLHS URU-
012, 34ï¿½ 56' 06"S/56ï¿½ 09' 38"W, Grid Locator GF15wb) during the
upcoming ILLW activity between 1500z Friday, August 20th, and
2359z Sunday, August 22th. Activity will be on 80-10 meters using
CW, SSB and the Digital modes with at least two stations, and also
VHF and UHF, with one station using the special event callsign
CW1A. QSL for this activity is only direct to: Radio Club Uruguayo
P.O. Box 37,11000, Montevideo, URUGUAY, SOUTH AMERICA (w/SAE and

IRC or 2 green stamps). SOURCE: Ohio/Penn DX Bulletin #972

** N3, UNITED STATES (911 Special Event) **

Look for special event station "N3U/United Flight 93" to be
activated between September 9-13th, to remind "Amateur Radio
Operators World-Wide" of the tragic events that happened near
"Shanksville (Pa), New York City and Washington DC on September
11, 2001." This operation (along with the prior "P41USA"
operations from Aruba Island) will be sponsored by the "Blair
Amateur Radio Society" (W3PN) along with various local, state
and government agencies (City of Altoona, Blair County Pa, Red
Cross, EMA/911, LEPC, PEMA, DHS). The "N3U/United Flt 93"
operators will include: Bob/W3BTX & P49T, Roy/W3TEF and various
other W3PN club members. They also intend to be active on
different bands and modes during this "first-ever" initial
upcoming operation in September 2010. Suggested operating
frequencies are (+/- QRM): CW - 1810, 3530, 7030, 10120, 14030,
18090, 21030, 24895 and 28030 SSB - 1850, 3820, 7195, 14240,
18130, 21300, 24930 and 28485 kHz 6m - 1810/CW and 1850/SSB
QSL N3U/Flt 93 via W3PN, by the Bureau or direct (Please include
SASE and enough return postage. If additional postage is needed
your QSL will be returned via the BUREAU). SPECIAL NOTE: USA
postage rates will increase in 2011. PLEASE no eQSL or LoTW at
this time. For more details, see QRZ.com.
SOURCE: Ohio/Penn DX Bulletin #972

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

662. The ARRL Letter for August 19, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-19 22:40:30 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100819220706.574B92407B@bmail.arrl.org>
Source record: 5481
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**************************************
The ARRL Letter

Published by the American Radio Relay League
**************************************

August 19, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Amateur Radio and Scouting: K2BSA -- Amateur Radio Fun in the Warm
Virginia Sun
- + FCC: ARRL Amends Petition to Deny to Include 16 Additional Recon
Scout Applications
- + On the Air: 2010 Field Day Logs Posted
- + Hints and Kinks: Loop and Hook Skyhook
- + On the Air: Expanded Results for ARRL International DX SSB Contest
Now Online
- + Technology: ARRL, TAPR Announce 29th Annual Digital Communications
Conference
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + AMATEUR RADIO AND SCOUTING: K2BSA -- AMATEUR RADIO FUN IN THE
WARM VIRGINIA SUN

<http://drsamgray.smugmug.com/Hobbies/k2bsa-video-tour/13114388_jqU7z#9529642
70_SurNs>
The 2010 National Scout Jamboree -- celebrating the 100th anniversary
of the Boy Scouts of America -- was held July 26-August 4 at Fort AP
Hill in Virginia. According to ARRL Rocky Mountain Division Director
and K2BSA Station Coordinator/Manager Brian Mileshosky, N5ZGT, ham
radio was a big part of the event that attracted more than 43,000
participants from across the nation and around the world. Read more
here
<http://www.arrl.org/news/k2bsa-amateur-radio-fun-in-the-warm-virginia-sun>.

==> + FCC: ARRL AMENDS PETITION TO DENY TO INCLUDE 16 ADDITIONAL RECON
SCOUT APPLICATIONS
```

On August 16, ReconRobotics -- in response to the ARRL's Petition to Deny Applications , filed with the FCC on August 4 -- filed an Opposition to Petition to Deny with the FCC, arguing that the ARRL's Petition is "frivolous." The ARRL's Petition asked the FCC to deny 68 pending Public Safety Pool license applications associated with the ReconRobotics Video and Audio Surveillance System, specifically the Recon Scout device. The Salina (Kansas) Police Department had asked the FCC for a waiver to operate the Recon Scout in the band 433-445 MHz. The FCC returned the waiver request to Salina, noting that the frequency band requested was not consistent with the waiver Order that requires that the first unit licensed to an eligible entity operate in the 436-442 MHz band. Read more here <http://www.arrl.org/news/arrl-amends-em-petition-to-deny-em-to-include-16-additional-recon-scout-applications>.

==> + ON THE AIR: 2010 FIELD DAY LOGS POSTED

The 2010 Field Day logs received list has been posted <http://www.arrl.org/logs-received>. It includes all logs received -- applet, non-applet e-mail and paper. Any changes/corrections/missing inquires should be sent to ARRL Field Day Manager Dan Henderson, N1ND, via e-mail <fdinfo@arrl.org>.

==> + HINTS AND KINKS: LOOP AND HOOK SKYHOOK

Randy Quinton, WQ7Q, of Sammamish, Washington, sent us this idea for a quick emergency antenna. Contact Randy via e-mail <quinton.rhq@comcast.net> for more information

An emergency flexible antenna can greatly extend the performance of a handheld transceiver. The best attachment point to hang the antenna always seems just out of reach. This simple wire hook made from a coat hanger makes it easy to hang and retrieve the antenna.

Using about 18 inches of wire, bend a hook to match the attachment point. Below the hook, form a loop to which the antenna line is tied. Below the loop, bend a downward pointing V-shaped pin with a little elbow on the side to prevent the pin from slipping completely inside the lifting tube (see Figure 1). The hook is lifted by a tube or tube section attached to a pole. Tension on the antenna wire keeps the pin in the tube until the antenna has been placed. The antenna is retrieved by reversing the process (see Figure 2).

Quinton said he keeps a loop and a short section of PVC pipe with tape around in his emergency kit, using it to turn a broom or branch into a lifting pole. As always, don't hang an antenna on electrical wires or anyplace in the vicinity of power lines.

Do you have an idea or a simple project that has improved your operating? Maybe you've taken something commonly found around the home and developed a ham radio use for it? Why not share your hints with fellow hams in "Hints and Kinks," a monthly column in QST. If we publish your hint, you will receive $20. Send your hints via e-mail <h&k@arrl.org> or to ARRL Headquarters, Attn: "Hints and Kinks," 225

Main St, Newington, CT 06111. Please include your name, call sign, complete mailing address, daytime telephone number and e-mail address.

==> + ON THE AIR: EXPANDED RESULTS FOR ARRL INTERNATIONAL DX SSB CONTEST NOW ONLINE

Expended results for the ARRL International DX SSB Contest are now available on the ARRL Web site <http://www.arrl.org/contest-results-articles>. Find close to 100 pages packed with results from around the world and your ARRL Division, including line scores and lots of photos, graphs and charts. You can also read all of the interesting Soapbox comments from the participants and review the Top 10 in every category, tracked since the top of Solar Cycle 23. There were lots of new records set in this contest -- come see how an active Sun affects an all-band DX contest!

==> + TECHNOLOGY: ARRL, TAPR ANNOUNCE 29TH ANNUAL DIGITAL COMMUNICATIONS CONFERENCE

Aficionados of digital communications are gearing up for the 29th annual ARRL/TAPR Digital Communications Conference, September 24-26 near Portland, Oregon. The ARRL/TAPR DCC is an international forum for radio amateurs to meet, publish their work and present new ideas and techniques. Presenters and attendees will have the opportunity to exchange ideas and learn about recent hardware and software advances, theories, experimental results, and practical applications. Read more here <http://www.arrl.org/news/arrl-tapr-announce-29th-annual-digital-communications-conference>.

==> + SOLAR UPDATE

Tad "For shame the Sun will never show himself <http://www.vcu.edu/engweb/transcendentalism/authors/thoreau/thoreaupoems.html#rain>"
Cook, K7RA, reports: Sunspot numbers and solar flux declined this week, with the average daily sunspot numbers down nearly 17 points to 36.1, and the average daily solar flux down nearly 1 point to 83.6. In the previous week, average daily sunspot numbers had risen nearly 33 points to 53. New sunspot groups appeared on August 11, 13 and 16, but on Tuesday and Wednesday (August 17-18), total sunspot area was one-fifth what it was on August 16, less than one-seventh the area on August 14, and less than one-fourteenth the area of August 12. On August 12, 14, 16 and 18, the daily sunspot number was 50, 31, 39 and 23. Projections for solar flux over the next 10 days -- August 19-28 -- are 81, 80, 80, 80, 81, 82, 82, 85, 84 and 82. Predictions for planetary A index over those same days are 5 on August 19-23, 12 on August 24, 8 on August 25 and 5 on August 26-28. Geophysical Institute Prague predicts quiet conditions for August 20-22, quiet to unsettled August 23 and unsettled August 24-26. Look for more information -- including a look at some mail from readers and an article suggesting a theory on what may be responsible for this long solar minimum -- on the ARRL Web site on

Friday, August 20. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Henry David Thoreau's The Summer Rain <http://www.vcu.edu/engweb/transcendentalism/authors/thoreau/thoreaupoems.html#rain>.

==> THIS WEEK ON THE RADIO

This week:

- August 20 -- NCCC Sprint Ladder
- August 21-22 (local time) -- ARRL 10 GHz and Up Contest <http://www.arrl.org/10-ghz-up>
- August 21-22 -- SARTG WW RTTY Contest; North American QSO Party (SSB)
- August 21-23 -- New Jersey QSO Party
- August 25 -- SKCC Sprint; QRP Fox Hunt

Next week:

- August 27 -- NCCC Sprint Ladder
- August 28-29 -- Hawaii QSO Party; Kansas QSO Party; Ohio QSO Party; YO DX HF Contest; SCC RTTY Championship
- September 1 -- QRP Fox Hunt

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

663. WIANEWS FOR WEEK COMMENCING AUG 22 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-20 08:11:32 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <09294901-528d-4e54-ac22-dfd9a3778dc7@smxsrv01.vintek.net>
Source record: 5482
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-08-22.mp3
Text edition:

WIANEWS FOR WEEK COMMENCING AUG 22 2010.

Documents show aviation fears over power line networks

WIA Centenary Update

Tune-in to the world - Amateur radio gets people talking

Central Highlands AGM stop press date change

Hams play role in welfare and recovery efforts after Pakistan's floods

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010
ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING AUGUST 22 2010

WIA Centenary Update

Award

A total of 90 award claims have been checked and verified, and award
certificates issued.

Japan and New Zealand each have two awards with other DX stations qualified
being in Finland, Russia and the USA.

Each Australian state, the Northern Territory and the ACT are represented
in proportion to their numbers of radio amateurs.

Clearly many more will have already qualified for this limited time operating
award and are yet to make their claim.

Another from the WIA Centenary Media File:

An article in the Macedon Ranges Leader Newspaper in Victoria gives the local
club a great publicity boost.

The story, like so many that are appearing across the nation, is about the
celebration of the centenary of organised amateur radio in Australia.

The Macedon Ranges Amateur Radio Club is the newest such club in Victoria.

Pictured and quoted in the article is the club secretary Graeme McDiarmid VK3NE who has held a licence for more than 30 years.

He says he continues to find it an interesting hobby and is often on air for about 90 minutes each day.

The club hopes that the publicity and its use of the special callsign VK100WIA will generate new local radio amateurs and members.

VK4's Locker Valley club news item a big website hitter

The Gatton Star newspaper ran an article on the 4th of August headlined '100 years of amateur radio' and on its website and for the past three week's it has been the third most read news item.

The Lockyer Valley Radio and Electronics Club Treasurer and promotions guy, Alan Shannon VK4SN also reports that Brisbane's Channel 7 is also continuing to promote the club and its participation in the WIA centenary celebrations.

This is being done over a four week period in the TV station's community notice board each morning

This weekend Lockyer Valley Radio Electronics Club in Queensland continues to do great things with the special callsign, and its associated public display at the Laidley Youth Centre, William Street, Laidley.

The online log already records the contacts being made for VK100WIA by this club which is rostered until Monday.

On earlier broadcasts mention has been made of the local media publicity achieved by the Lockyer Valley Radio Electronics Club and we hope to have a wrap-up report on its activities in the future.

In fact all clubs rostered for VK100WIA are encouraged to file their activity reports to the WIA Centenary Committee via email centenary@wia.org.au

Now looking ahead to Tuesday through to Thursday this week it will be the Mid South Coast Amateur Radio Club planning a DX operation on SSB and CW on the 80m 4om and 20m bands.

This relatively small club does not have clubrooms, never the less it's getting right behind VK100WIA with a roster of enthusiastic club members.

The special callsign then moves across to South Australia and the North East Radio Club for Friday the 27th through to Sunday the 29th of August.

VK100WIA will be operating at Ardtornish School in St Agnes on HF - 80m, 40m, 20m bands ? plus 2-metres FM and D-STAR.

The online log of the special callsign clearly shows that D-STAR has been chosen by a number of clubs and it's certainly playing a role in giving overseas radio amateurs an opportunity to snare a VK100WIA contact.

The North East Radio Club is inviting visitors to its activity at the Ardtornish School and will be heavily promoting the Foundation Licence

training that is available.

Then into next week, the Redcliffe And District Radio Club will operate HF, 2m and 70cm from its club rooms in Klingner Road, Redcliffe ? Monday the 30th of August through to Wednesday the first of September.

Club President Trevor Quick VK5ATQ says visitors are most welcome come to and see a display of amateur radio equipment and learn more about the hobby.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Tune-in to the world - Amateur radio gets people talking

The WIA National Field Day - Saturday the 23rd of October

As part of its program of Centenary Celebrations, the WIA is asking that clubs, groups and individual radio amateurs to get on air for this inaugural promotional event taking amateur radio to the public with the aim of attracting new members and new radio amateurs.

There will be two categories:

A Public Station is a station run by three or more radio amateurs operating on a single callsign from a public place, or clubrooms open to the public for the duration of the event.

A Private Station is a station, which is an individual operating portable, mobile or from a private residence.

Highly important is that Public Stations actually engage members of the public rather than just having them look on, and then walk away as often happens with displays of all types.

That means Public Stations need plenty of planning to work out who is best within a club to 'greet' visitors to the stations, talk to them in plain language (avoid jargon), hand out the WIA's Calling CQ brochure, and where possible get their contact details for later follow up.

And of course encourage them to give amateur radio a try by taking part in a radio contact.

The WIA has display posters available and calling CQ brochures should clubs require additional stocks, it is recommended to request stock well in advance.

Will you or your radio club be involved? Check out www.wia.org.au for more information including the rules of the WIA National Field Day all happening on Saturday the 23rd of October.

Amateur Radio Gets People Talking / (this is the catchphrase for the National Field day .. we are using the catch phrase used at the main highlight (heading) for publicity for this event and the words national field

as the sub heading. Unfortunately National field day has little meaning to the public and tends to send the wrong message to we amateurs, it is not a field day where you and set up in the field, rather it is a public day where you set up in public somewhere, a bunnings car park eg)

Prepare now for your participation now. See the complete rules, check-lists and other information on the web page, simply click the following Link www.wia.org.au/members/contests/tuneintotheworld/

Details will also be published in the September edition of Amateur Radio magazine.

TIME GENTLEMAN TIME

Peter 4OD our RD manager is trying to find out the significance of the RD Starting at 08:00 utc as the Official document was signed at 09:00 to 09:23, He suspects that would have been Japanese war time?
Any help to rd@wia.org.au

Also if you DID take part in the RD send your log in today.. to either vk4od QTHR or rd@wia.org.au

HAMS ACROSS AUSTRALIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking about running our radio clubs.

Over the years the format of club meetings has had a certain consistency based on traditions of debate and management as detailed in a recognised handbook. These days more of our clubs have taken advantage of the provisions of the incorporated associations acts, around the country. One feature of club management is that, if the Model Rules have been adopted, the management committee or executive have a more formal responsibility for running the day to day activities.

Perhaps this is a good feature but it does place much responsibility on the secretary, who is also the public officer, to ensure compliance with the constitution, Act and Regulations. If you are like most of us, the thought of lengthy formal meetings is a turn off. In the dark days, before colour was added to TV pictures, most of us were familiar enough with the rules of meeting procedure. Now most of us prefer not to know.

Back then it was important to argue the point and not, like parliament today, attack the person. I think we need to remember to deal with process not personality. After all, we want our clubs to grow not wither..... and that the radio amateur is considerate.....

I'm Geoff Emery, VK4ZPP and that's what I think.....what about you?

ZCZC

Calling All Hams ! Calling All Hams !

Be on the lookout for a stolen ICOM 706MK2G all mode HF/6m/2m/70cm transceiver belonging to Lorne VK4TLB Serial Number 1501240

Last seen Wednesday Evening August 11th in vehicle at Home QTH VK4TLB Aitkenvale, Townsville QLD.

Theft might have been opportunistic and culprits might not know the value of what they have taken.

Report any sightings to Lorne VK4TLB on email lorne@osmotion.com.au

Central Highlands AGM stop press date change

The date for the famous and popular Central Highlands Amateur Radio Club AGM at Camp Fairbairn near Emerald has been CHANGED !
Due to unforeseen circumstances, planetary alignments, solar eruptions, magma displacements and plasma flaring the AGM will now be held from 4pm Friday 24th to Midday Sunday 26th September 2010

G'day all, this Dale VK4DMC with news from the Tablelands Radio and Electronics Club (TREC) in Far North Queensland.

As the news goes to air this week TREC members are at the Archer Point Lighthouse approximately 150 kilometres north of Cairns in Far North Queensland for the International Lighthouse/Lightship weekend event.
We are operating with the club call-sign VK4WAT and are getting many contacts with other lighthouse stations all around VK and overseas.
It is a very exposed and windy location but the antennas are standing up well.

Have a listen around 14.188 or 7.088 and if you hear VK4WAT say G'day.

Last weekend saw TREC members and friends at the VP Day memorial which was held at Rocky Creek near Atherton. It was a great day with many displays of wartime memorabilia including WW2 military radio equipment.

This has been Dale VK4DMC.

ACMA NEWS

In May, the Nine Network, SBS and WIN sought ACMA authorisation for temporary trials of 3D TV in Brisbane, Newcastle, Sydney, Wollongong, Melbourne, Adelaide and Perth. The ACMA authorised trials for only a limited, two-month period this allowed the authorisation of transmission in 3D of the State of Origin series and the 2010 FIFA World Cup.
The ACMA is now considering applications for further short-term free-to-air trials and more generally expects to release a paper in the next few months on the future of 3D trials.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

LEBANON REPORTEDLY ARRESTS GERMAN HAM

Lebanese army intelligence has reportedly arrested a German engineer and amateur radio operator in eastern Lebanon on suspicion of spying for Israel. This, according to several on-line media reports.

The Nahar Daily said that the army raided the "Liban Light" cheese factory in the town of Talya and arrested an individual.

He was identified in several reports as the engineer in charge of maintenance of the factory's machines. The reports says that the army is questioning the 58 year old over his use of radio transmitters.

According to several other postings the actual identity of the person reportedly detained may be DL6SN.

Hams play role in welfare and recovery efforts after Pakistan's floods

The medical and food support being provided to the many people affected by the flood disaster in Pakistan affecting six million people is being assisted by the combined efforts of radio amateurs, a group of four wheel drive enthusiasts and the Pakistan Academy of Family Physicians (PAFP).

Around a quarter of the country has been affected by the floods over the last three weeks that were triggered by intense summer monsoon rainfall swelling the Indus River into Pakistan's worst ever flood.

The United Nations estimates 20 million have been affected in Khyber-Pakhtunkhwa, Punjab and Sindh provinces and 1600 lives lost.

One of those involved with the Pakistan Amateur Radio Society (PARS) emergency communications effort, Asad Marwat AP2AUM reports that more than 20 hams are keeping lines of communications open and the plan is to increase this to 30 in a week's time.

With both landlines and mobile phone services failed in the flood affected areas, he said that most of the radio traffic is through a 2-metre band repeater which is now linked to two homebrewed 2m/70cm cross-band repeaters or translators extending coverage to a radius of almost 300 miles.

A few stations are monitoring 7.040MHz but due to poor propagation is currently of little use, but should be kept clear for disaster use.

Asad AP2AUM advises that PARS has teamed up with the Islamabad Jeep Club which is a group with members who own and drive 4WD sport utility vehicles (SUVs).

Their expertise in driving on most difficult terrains is proving to be of great assistance to deliver essential relief supplies and medical help immediately after the flood.

They are also working in collaboration with the Pakistan Academy of Family Physicians.

PARS President, Nasir Khan AP2NK expresses its thanks for the offers of support that have been received from the amateur radio community.

Pakistan's national radio society is seeking to finalise arrangements including those from neighbouring countries to contribute to and help sustain the emergency communications that will be required for a considerable time to come.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
did you register on website illw.net ?

Record year for lighthouse weekend

Australia has achieved a record 58 registrations for the International Lighthouse and Lightship Weekend - which is currently underway.

The enthusiasm by VK radio amateurs has steadily grown from the beginnings in 1998 when there was only four Australian registrations.

In the early years the parks authorities in New South Wales were very sceptical about having radio amateurs set-up at lighthouses. These days, in most cases, doing all they all they can to make sure the weekend is a success.

Also at the beginning lots of people in initially doubted that the event would get support during the southern hemisphere winter - but it has indeed become very popular.

The uptake of this fun but not contest activity has also been strong in other countries too. In second place on this year's country tally is Germany with 57, the USA 53 and the United Kingdom 39.

As this broadcast was being compiled there were 430 registrations from 46 countries, and there was a chance of breaking the record of 443 set last year.

Throughout the remainder of today have a listen around the bands, particularly the 40-metre band and see how many lighthouses you can work.

(Jim Linton VK3PC)

Waitakere Sprints 2010.

This year's Waitakere Sprints are now over and I thank all who participated. Forward your logs to prc@ihug.co.nz
For more on logs and rules see our qsl.net/zl1vk site.

Numbers were a little down on previous years but I did

have more than 70 emails returned undelivered.

If you did not receive advice please send an email to
prc@ihug.co.nz with 'Sprints' in the subject line so
your address can be correctly added to the list.

Next year I will send notice out a couple of months
earlier so we can get the info into club newsletters.

Thanks
David ZL1DK

Hi I'm Marilyn VK3DMS on behalf of Lesley VK5LOL, Alara's Contest Manager.
We would like to remind everyone that the Alara Contest is on again next
weekend August 28th & 29th.

The rules can be found in the August edition of AR on page 46.

It has always been known as a girly contest and we look forward to hearing
from everyone, YLs and OMs, during the weekend.

IARU Region 3 ARDF Championships head downunder

Planning has begun for this Biennial event to be held in late 2011 in
Australia and hosted by the IARU member society the IARU, the Wireless
Institute of Australia (WIA).

Fond memories remain of the event held in Ballarat Victoria in 2003 which
was a great success attended by 100 ARDF competitors from Australia, China,
Japan, Korea, Kazakhstan and the USA.

The event in 2011 will be held in regional Victoria (VK3) although a location
and venue is yet to be announced.

With the knowledge and experience gained from the 2003 championships held
at Ballarat, and there been a strong following including ARDF competitors
at an international level living in Victoria it is certain to be another
success.

WIA ARDF Coordinator and an International Class Referee Jack Bramham VK3WWW
has taken on responsibility for the organisation and management of the event,
assisted by the resources of the Victorian ARDF Group (www.ardf.org.au) with
the WIA (www.wia.org.au_ providing administrative support.

The event held at Ballarat in 2003 had the assistance of a number of amateur
radio groups not normally involved with ARDF with volunteers needed for a
range of basic but essential tasks.

Organisers have indicated the same approach will be taken when the ARDF
Championships return to Australia in 2011.

(Jim Linton VK3PC)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

THIRD ANNUAL ASIA PACIFIC DX CONVENTION NOV. 5 - 7

The 3rd Asia Pacific DX Convention or APDXC will be held at the Osaka International House in Osaka, Japan, between November 5th and the 7th. Presentations will be conducted in English and will include discussions on some recent DXpeditions along with technical discussions. There will also be an opportunity to join a tour to visit the Icom factory and participate in a technical session led by the Icom High Frequency radio design team. Program details and updates will be posted on www.apdxc.org

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

The US Military is on the RF nose in Japan

United States military forces in Japan have caused havoc by transmitting illegally -- in Japan -- using US-bought baby monitors.

The monitors are on the same frequencies as local mobile telephones and radio communications, which is against the law. The devices had disrupted local taxi and lorry companies' communications near bases in in Okinawa, Tokyo, Kanagawa, and other areas.

It could be called a "cultural thing", except that it is also an "interference and legal thing".

Interference is not funny if you're on the receiving end. You can contact the WIA about any issues you have.

For National Radio news, Peter Ellis VK1PE

Churches and Chapels on the Air

Not to be confused with the annual Churches and Chapels on the Air event Saturday 11 September.

Amateurs and SWL's across Europe are being asked to keep an ear on or about 28.265 FM. This for transmissions believed to be coming from churches with

transmitters capable of delivering a signal strength well over
S-9.

Reception reports and all other information should be sent to the
IRTS Intruder Watch Coordinator Ger McNamara, EI4GXB. His e-mail address
is ei4gxb@gmail.com

Documents show aviation fears over power line networks

The Register reports that both the BBC and the Civil Aviation Authority are
concerned that power line networking will damage their services.

Earlier this month the UK regulator Ofcom hosted a meeting on Power Line
Telecommunications (PLT). At that meeting PA Consulting presented its latest
study into the risks associated with the use of power line networking (PLN)
equipment.

But the minutes show that the study came under attack from the BBC and the CAA,
and that evidence was presented that PA's proposals would lead to greater
interference, not less.

Read the full article by Bill Ray at
http://www.theregister.co.uk/2010/08/12/power_line_networking/

RETREAD

A paper showing how vehicle wireless tire pressure monitoring systems may
compromise privacy and pose a security threat has been issued by a team at
South Carolina University in the USA

It is understood that tire pressure systems operate on 315 MHz in the USA & on
433.920 MHz in the 70cm Amateur Radio band in the British Isles and Europe.

The team intercepted signals more than 30 feet from cars using a simple
antenna. They were able to analyse the radio signal and reverse-engineer the
code using common laboratory instruments. With that knowledge, they built a
transmitter that spoofed a sensor's wireless message.

The researchers were able to send false signals from one car and trigger a
"low tire pressure" light in another while driving next to each other at
35 miles per hour. They were also able to trigger the dashboard "check tire
pressure" light while driving next to each other at 65 miles per hour.

At least one tire pressure system could be damaged through spoofed wireless
signals.

Read the full Science Daily article at
http://www.sciencedaily.com/releases/2010/08/100812093422.htm

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video
arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

CHANGING TECHNOLOGY: NZ ATV TO BE FORCED TO GO DIGITAL

Digital Amateur Television is coming to New Zealand, but not necessarily because the Kiwi ham community wants to make the change.

ZL Hams will soon be forced to go digital if they wish to continue Amateur Fast Scan Television operations. This after government regulators announce that all analogue modulated TV transmissions in the VHF and UHF broadcast bands, which include Channel 39 used by ham radio, will close down in March 2015, or at some earlier date. At that time the upper end of the New Zealand UHF television allocation will be cleared of television, so that the vacated spectrum can be used for next-generation mobile communications.

One consequence of these decisions is that the existing television transmissions will need to convert to digital so as to fit into about half of the present spectrum, requiring that their transmission parameters need to be more closely defined than at present. For the Amateur Television service this means that each Radio License for analogue-modulated TV needs to be replaced by a Spectrum License for analogue-modulated TV. As part of the process, our government telecommunications regulator has cancelled all of the existing Radio Licenses for Channel 39 TV Repeaters. Operators of Channel 39 TV Repeaters need to close them down to avoid receiving an Infringement Notices from the regulatory agency.

Those wishing to operate their analogue-modulated Channel 39 ATV repeaters between now and the 2015 Digital TV Switch-Over, will be required to apply for a Spectrum License. However this Spectrum License for analogue ATV transmitters will only exist until the Analogue shut down date. Ham Radio access to New Zealand Channel 39 which runs from 614 to 622 MHz was made by footnote to the nations telecommunications regulations many years ago when a chunk of the 432 MHz band was taken from the amateur radio service.

At airtime, its not known how many of the nations Amateur Television Repeaters will apply for a new Spectrum License to at least temporarily keep their analogue systems operational and on the air.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

FIRST TUBSAT TO BE MUSIC SAT

National Public Radio says that one of the first of the do it yourself low orbit satellite kits from Interorbital Systems has been purchased by professional astronomer. Alex Antunes says that he will use it to create natures own music from space.

As reported a few weeks ago here on Amateur Radio Newsline, California-based Interorbital Systems, is offering a personal satellite kit for $8000 called TubeSat that includes a ride into space. Now in an N-P-R

interview Antunes says that the sun interacts with the Earth's magnetic field in the ionosphere and causes all sorts of activity. He says that his goal is to use his satellite to put something in orbit to convert that interaction directly to sound data so we can hear it.

The first TubeSats along with an amateur radio CubeSat are currently slated to launch on an Interorbital Neptune 30 rocket from Tonga at the end of this year.

You can listen to the NPR interview with astronomer Alex Antunes
tinyurl.com/musicsat

AO-51 BACK IN SERVICE AFTER OUTAGE

AMSAT Vice-President of Operations, Drew Glasbrenner, KO4MA,
reports that after a brief outage aboard AO-51 the ham radio satellite had been restored to service. The 145.92 slash 435.300 repeater was set to run with the 67 Hz tone required to activate the satellite. Power output was reported as 740 milliwatts.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

MONTGOMERY ALABAMA BANS NON EMERGENCY MOBILE COMMS

Hams operating mobile in Montgomery, Alabama, have won a rather narrow partial exclusion to the city's tough new distracted driver law, but only during emergencies. This after the Montgomery City Council passes an ordinance making hand-held cell phone use, including texting while driving a secondary offence.

Once the distracted driving ordinance takes effect in the coming weeks, a driver would have to violate one of the primary rules of the road, such as speeding or running a stop sign while using a cell phone before he or she could be cited for distracted driving.

The ordinance does allow for some exceptions. These include someone using their cell phone to report a traffic accident or a crime. Emergency personnel, employees of utility companies and an operator of an amateur radio are also excluded from the new ordinance, but only as long as their communications devices are being used during an actual emergency.

What is not clear is whether the new ordinance applies only to cellular and texting devices or to other two way radio gear as well. In other words, would charting on your local repeater with a mic in your hand while driving be considered a distracted driving practice and subject to the new law? And if it does, how would a police officer be able to determine if the ham radio was or was not of an emergency nature let alone what constitutes an emergency in any given instance.

SOCIAL SCENE

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

664. GB2RS NEWS Sunday 22nd August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-20 15:00:14 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100820150004.380A733CCD@panix2.panix.com>
Source record: 5483
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 22nd August 2010

The news headlines

Ofcom clarifies interference investigation changes

AO-51 comes back into service after break

National Hamfest Award

The Society has now obtained clarification from Ofcom about the changes in responsibilities for interference investigation. The position is that the BBC is now responsible for investigating interference affecting domestic TV & radio broadcast reception. The Ofcom website provides some initial advice to those experiencing problems with TV & radio reception and a link to the BBC to report interference & request assistance. Ofcom remains responsible for investigating interference to the amateur service, and to broadcast services originating outside the UK. Ofcom tells us that its website is undergoing significant changes, but that the new site will make clear the division of responsibilities, and include a web form for reporting interference to the amateur service. In the meantime, the web form for reporting cases of abuse on amateur frequencies can also be used for reporting interference, for example, from PLA devices.

Vice-President of Operations, Drew Glasbrenner, KO4MA, reports that after a brief outage aboard AO-51, the amateur radio satellite has been restored to service. The cross band 145.92 to 435.300MHz repeater is set to run with the 67Hz tone required to activate the satellite. Power output was reported as 740 milliwatts.

The National Hamfest co-hosts, The Lincoln Short Wave Club, will offer an award for the Ham Week UK. A special event station is being set up for the National Hamfest. GB10NH will be on air from 28 September until 10 October. The station will be mainly on 40m and 80m, although some 2m operation is also likely. To gain the award, stations must work GB10NH and four other UK special event or club callsigns. It is open to all amateurs and short wave listeners. No QSLs will be required. Other special event stations that plan to be on the air during Ham Week UK include GB2GW at Gleaston Water Mill, Ulverston, GB2RAF from the RAF Air Defence Radar Museum at RAF Neatishead Norfolk, GB2SPY in Dover and Furness Amateur Radio Society with G4ARF using Field Day aerials. Claims to be made to Lincoln Short Wave Club, BSA Social Club, Aisthorpe, Lincoln LN1 2SG. More information can be obtained by e-mailing

chris@nationalhamfest.org.uk.

IARU representatives have a busy schedule with CEPT and WRC-12 preparatory meetings. Representatives from the UK need to attend these meetings to protect existing amateur radio services and to progress WRC-12 agenda items. CEPT Spectrum Engineering 24 is a group that studies, amongst other matters, Short Range Devices, Ultra Wide Band and Short Range Radars. Some of these devices are of particular interest to the amateur services, with most short range devices active within the 70cm band. Vehicle anti-collision radars use 24 and 76GHz and talks are aimed at ensuring that no interference is caused to the amateur services. Peter Chadwick, G3RZP will be present at the next meeting that takes place in Montegrotto, Italy between the 30 August and 3 September. A meeting of CEPT Conference Preparatory Team Project Team C will take place in Kristiansand, Norway between 1 and 3 September. This group is studying a number of WRC-12 agenda items including 1.23, which is the proposal for an amateur allocation around 500kHz. Colin Thomas, G3PSM is the CEPT Coordinator for this item and national delegations will include John, Gould G3WKL.

The Irish Radio Transmitters Society has asked that amateurs and short wave listeners keep a listening watch around 28.265MHz FM as there have been incursions by churches on this frequency heard throughout Europe at up to 5 and 9 plus 20dB. The IRTS is collecting information on these broadcasts to send to the national regulator, ComReg. All information can be sent to Ger McNamara, EI4GXB who is the IRTS IARUMS co-ordinator by e-mail to at ei4gxb@gmail.

GB50ATG has been on the air as part of the British Amateur Radio Teledata Group's Golden Jubilee. The station has been operated a different locations all around the UK for the last years and made nearly 8000 QSOs during that time. Special QSLs and awards are available. Check the BARTG website for full details.

And now for the details of rallies and events for the coming week

Today, 22 August, the Wildern Boot Sale Andover, takes place at Wildern Village Hall. The nearest postcode for the event is SP11 0JE for satnav users. Doors open at 10am and the entry fee is ?1.50. Pitches are ?6 and tables in the hall ?8. Details from Martin Smith on 01980 612 070.

Also on today, 22 August, the Rugby Annual Radio Rally takes place at Princethorpe College, Princethorpe, Rugby CV23 9PX. Doors open from 10am to 4pm and entry is ?2. Contact Tony on 07759 684 411.

Next Sunday, 29 August, the Milton Keynes ARS Rally takes place at Bletchley Park, Sherwood Drive, Bletchley, Milton Keynes MK3 6EB. There will be trade stands, special interest groups and entry is ?2 for adults and 50p for youngsters under 14 years of age. Doors open at 9.30am. Why not make this a family day and visit the Betchley Park museum too? Details from Steve Goodall, G6KJU, on 07866 673 192.

On Bank Holiday Monday, 30 August, the Huntingdonshire ARS Rally is being held at the St Neots Community College, Barford Rd, St Neots, PE19 2SH. Doors open at 10am and you will find trade stands, an RSGB bookstall and a Bring and Buy amongst the attractions.

Now for the news of special events

Today, 22 August, is the final day for this year's International Lighthouse and Lightship Weekend event. Listen out for the hundreds of stations before they go off air for another year. Members of South Tyneside ARS will be running GB2SJ from Souter lighthouse, working all modes and bands. They will also have a special event station on the air to help raise awareness and support for the RNLI and, in particular, Sunderland lifeboat. This event runs from 11am today, 22 August, until 4pm. The callsign for this event is GB1SLB. Visitors are, as usual, welcome at both events and the organizers of GB1SLB would like to thank Snowdonia radio for the donation of antennas for the event. There will be demonstrations by RNLI lifeboats, lifeguards and RAF rescue helicopter so it will be a fun day for all the family.

Cray Valley Radio Society will be celebrating a Festival of Amateur Radio from the highest point in South London on Saturday 28 August between 12 noon and 6pm, located in the garden of The Bull Hotel, Shooters Hill, London, SE18. For further information contact Cliff G4HSU by e-mail to secretary@cvrs.org. Please quote GB4SH in the header line.

8J6AIRA will be on the air to celebrate the founding of the city Aira on Kyushu Island, is IOTA reference AS-077, from 23 to 31 August. QSL via JARL bureau.

John, G3XYF is coordinating information for the annual Churches and Chapels on the Air event that takes place this year on Saturday 11 September. If you are planning to put your local church or chapel on the air, please e-mail John with the information to g3xyf@btconnect.com. For more information on Churches and Chapels on the Air, go to www.wacral.org.

And now the HF DX news compiled from 425 DX News and other sources

YJ0VK will be the call of the forthcoming DXpedition to Vanuatu. The team is made up of four Australian amateurs who will be operating from 27 August to 2 September. They will be operating on HF from Vanuatu's main Island of Efate and special attention will be paid to the WARC bands. More information along with QSL routing is available on line at yj0vk.vkham.com.

GB1OL will be on the air from the island of Westray in Orkney until 27 August. This is IOTA reference EU-009. For QSL information, please check out qrz.com.

Rolf, SV8/DL6ZFG/P will be operating from Corfu, IOTA reference EU-052, from 21 to 28 August. He will be operating holiday style with his IC706, 100 watts and a triple-leg for 20m. QSL via DL6ZFG.

Fred, SV8/PA1FJ/P is going to hit the airwaves from Kythira, IOTA reference EU-113, from 23 to 30 August. QSL via his home callsign either direct or via the bureau. Fred is also happy to eQSL.

Now the contest news

Today, 22 August, the 4th 2m Backpacker Contest takes place. It is the contest in which you also have to exchange the first two letters of your postcode. Activity is between 1100 and 1500UTC and the exchange is signal report, serial number, locator and postcode.

On 24 August it's the 50MHz UK Activity Contest, which runs from 1900 to 2130UTC. You can use any mode and your exchange must be signal report, serial number and locator.

The RSGB 80m Club Sprint series started this month with the CW leg on the 12th. Now it's the turn of SSB on 25 August. Work everyone, but remember that once you have made a QSO as the result of calling CQ, you have to vacate the frequency. Remember also that the contest exchange is different for the Club Sprints, being serial number and your name but no signal report. The event takes place between 1900 and 2030UTC.

The IRTS 2m Counties Autumn Contest takes place on Sunday 29 August. If you're outside EI/GI, work EIs and GIs only, giving them a signal report and serial number. Expect to receive a signal report, serial number and their county. In the 2008 and 2009 running of this contest no entries at all were received from outside of EI, so if a UK station had made just one QSO it would have put him in top spot. That said, if any GIs are active, their proximity to EI means you'll have to do well to beat them. It's only 2 hours long between 1300 and 1500UTC but you can use all modes on the 2m band.

31 August sees the 70MHZ UK Activity Contest take place between 1900 and 2130. You can use any mode on the band and your exchange should be signal report, serial number and locator.

And now the solar factual data for the period from the 9th to the 15th of August, compiled by Neil Clarke, G0CAS on the 16th of August.

First, the latest smoothed monthly sunspot numbers for November, December 2009 and January 2010 are now available and are 7.6, 8.3 and 9.3. Sunspot minimum took place in November 2008 with a smoothed monthly sunspot number of 1.7. The smoothed monthly solar flux minimum occurred a month early with a figure of 68.2 solar flux units. There is also a geomagnetic cycle which is almost in line with the sunspot cycle. This minimum took place in August 2009 with a smoothed monthly Ap index of 3.8 unit.

The solar disc had 4 or 5 sunspot groups visible for the first few days. That's the highest number of groups visible so far this cycle. This dropped to only 2 groups by the 14th and the 15th. Solar activity started at very low levels but on the 14th and the 15th increased to low when C class solar flares took place on both days. The C4 solar flare on the 14th was associated with a coronal mass ejection. Solar flux levels

hovered around the mid 80's all week and the average was 85 units. The 90 day solar flux average on the 15th was 77 units. That's one unit up on last week. X-ray flux levels varied little day to day and averaged B1 units. Geomagnetic activity started at just unsettled levels with an Ap index on 10 units on the 9th and the 11th. The most likely cause was the arrival of a weak coronal mass ejection that left the Sun on the 7th. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase to 500 kilometres per second on the 10th and the 11th but then declined to 330 by the 13th. Particle densities were low every day. Bz varied no more than minus 6 and plus 7 nanoTeslas at the start of the period and between minus 4 and plus 2 nanoTeslas on the quiet days.

And now the solar forecast. This week solar activity is expected to be at very low levels. There is a slight chance that activity could increase to low with the occasional C class solar flare taking place. Solar flux levels should be in the low 80's for most of the week. For the next couple of days geomagnetic activity should be unsettled due to a recurring coronal hole. Expect an Ap index in the teens for both days. Activity is expected to decline to quiet levels for the remainder of the period. MUFs during daylight hours at equal latitudes should be about 19MHz for the south and 16MHz for the north. Darkness hour low should be around 10MHz. Paths this week to South Africa should have a maximum usable frequency with a 50 per cent success rate of around 26MHz. The optimum working frequency with a 90 per cent success rate will be about 21MHz. The best time to try this path will be between 1100 and 1600 hours. The second half of August normally signals the end of the summer sporadic-E season. Saying that, opening should still take place on some days, however, openings will be shorter in duration and less intense now with openings on 144MHz not expected.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 22 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

On Sunday 22 August Welland Valley Amateur Radio Society is visiting the Rugby Radio Rally. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Monday 23 August Gloucester Amateur Radio & Electronics Society is closed. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 23 August South Birmingham Radio Society is having a contest planning meeting and aerial review. Contact Don, on 0121 458 1603.

On Monday 23 August Wythall Radio Club continues its Foundation course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 24 August Derby & District Amateur Radio Society has a technical topics evening. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 24 August Kettering & District Amateur Radio Society has its operating night. Details on the web at http://kdars.co.uk.

On Tuesday 24 August Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 24 August Mid-Warwickshire Amateur Radio Society has its chairman's barbecue. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 24 August Wythall Radio Club is having a natter night and is on the air. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 25 August Kettering & District Amateur Radio Society is having a gentleman's group afternoon. Details on the web at http://kdars.co.uk.

On Wednesday 25 August Lincoln Short-Wave Club is putting G5FZ on the air and planning for contests. More information from Pam Rose, G4STO, on 01427 788356.

On Wednesday 25 August Midland Amateur Radio Society is holding training classes and planning what rallies to visit. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 25 August Telford & District Amateur Radio Society is having a foxhunt at Telford Town Park. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 26 August Kettering & District Amateur Radio Society is having a training night. Details on the web at http://kdars.co.uk.

On Thursday 26 August Wythall Radio Club is holding a Foundation exam. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Friday 27 August Coventry Amateur Radio Society is operating 6m, 4m and satellites.. Contact John, G8SEQ, on 07958 777363.

On Friday 27 August South Birmingham Radio Society has a construction evening. Contact Don, on 0121 458 1603.

On Saturday 28 August Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 28 August Wythall Radio Club commences its weekend event, running a special event station at Landrover Show, Stoneleigh. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Sunday 29 August Kettering & District Amateur Radio Society is having a social meeting. Details on the web at http://kdars.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 23 August Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 23 August Bolton Wireless Club has a 2m direction finding event starting from the Britannia Hotel. For details, send an email to boltonwireless@gmail.com.

On Monday 23 August South Manchester Radio and Computer Club has its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Tuesday 24 August Morecambe Bay Amateur Radio Society is having a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 24 August Otley Amateur Radio Society is taking part in the 50MHz UKAC and having a natter night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 25 August Hornsea Amateur Radio Club is taking part in the 80m SSB Club Sprint. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 26 August Preston Amateur Radio Society is on the air. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 26 August Ripon & District Amateur Radio Society is on the air and having a natter night. More information from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 26 August Scarborough Amateur Radio Society is closed. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Thursday 26 August South Manchester Radio and Computer Club is having a talk on the Bletchley Park expedition by Dave, G4UGM. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 26 August Wakefield & District Radio Society is having a talk on antennas by Dave Evans, G0EVA. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 27 August East Cleveland Amateur Radio Club is having a radio components catalogues evening. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 28 August Wakefield & District Radio Society continues its Foundation course. Contact Ken, 2E0SSQ, on 07900 563117.

On NW Wednesday 25 August Chorley & District Amateur Radio Society is having a talk on repeaters by RSGB President Dave Wilson, M0OBW. Contact Alan, G4PF, on 07740 582316.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 24 August Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 24 August Livingston & District Amateur Radio Society is having Morse code practice. Details from Norman, on 07740 946192.

On Wednesday 25 August West of Scotland Amateur Radio Society has construction projects and licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 26 August Aberdeen Amateur Radio Society is having a talk. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 27 August West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 22 August Andover Radio Amateurs Club has its autumn boot sale. Details from Martin, M0MWS, on 07776 181646.

On Sunday 22 August Milton Keynes Amateur Radio Society is taking part in Lighthouse Weekend at Beachy Head lighthouse. For more information go to www.mkars.org.uk.

On Monday 23 August Milton Keynes Amateur Radio Society is having a portable night. For more information go to www.mkars.org.uk.

On Tuesday 24 August Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 24 August Dorking & District Radio Society is having a fish and chip supper. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 24 August Horndean & District Amateur Radio Club has a talk on interference by Paul, G0VEP. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 25 August Hastings Electronics and Radio Club is looking at interference problems. Details from Gordon, on 01424 431 909.

On Wednesday 25 August Darenth Valley Radio Society is preparing for HF field day. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 25 August Farnborough & District Radio Society is having a club night. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 25 August Newbury & District Amateur Radio Society is looking at the G6ALU 80m SSB kit. Details from Richard, G3ZGC, on 01635 46241.

On Wednesday 25 August Norfolk Amateur Radio Club has an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 25 August Worthing & District Amateur Radio Club is putting GX3WOR on the air for the 80m SSB Sprint contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 26 August Bittern Dx Group Club meeting planning SSB Field Day. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 26 August Edgware & District Radio Society is having a natter night. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 26 August King's Lynn Amateur Radio Club is having a club night and 2m club net. Contact Ray, G3RSV, by email to ral-g3rsv@supanet.com.

On Thursday 26 August Lowestoft & District Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Friday 27 August Itchen Valley Amateur Radio Club is having a club night. Contact Charlie, M0WYM, on 02380 439560.

On Friday 27 August Loughton & Epping Forest Amateur Radio Society has a visit by RSGB Region 12 Manager Phillip Brooks, G4NZQ and RSGB Essex Deputy Regional Manager Mark Sanderson M0IEO. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 27 August Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 27 August Waterlooville Amateur Radio Club is having a talk on electronic warfare. Details from Rich, G4IBW, on 02392 680852.

On Friday 27 August Wimbledon & District Amateur Radio Society is closed. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 28 August Gorleston Amateur Radio Society has its lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323.

On Sunday 29 August Milton Keynes Amateur Radio Society is holding its annual rally at Bletchley Park. For more information go to www.mkars.org.uk.

On Sunday 29 August Radio Society of Harrow is running its weekend event, operating GX3EFX/P at the Harrow Museum for the Harrow in Leaf

show. More information from Linda, G7RJL, on 0208 386 8586.

On Sunday 29 August Edgware & District Radio Society is visiting Bletchley Park for the Milton Keynes ARS rally. More information from Mike, G4RNW, on 0208 950 0658.

NEWS FOR THE SOUTH WEST

On Tuesday 24 August West Devon Radio Club is having a backyard and loft antenna evening. All are welcome. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 25 August Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 25 August Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 26 August South Bristol Amateur Radio Club has an on the air evening supervised by David, G7PKJ. Contact Len, G4RZY, on 01275 834 282.

On Thursday 26 August Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 26 August Yeovil Amateur Radio Club is on the air. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 27 August North Bristol Amateur Radio Club is having a t-shirt and polo shirt printing evening and a committee meeting. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 23 August Llanelli Amateur Radio Society is having a junk sale and club raffle. Contact Craig, MW0MXT, on 01269 840292.

665. cheap gucci sneakers,prada sneakers

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-21 03:34:36 UTC
From: jialiushoes <jialiushoes06@163.com>
Message-ID: <cbaa5bbb-ec89-420a-adb4-43d5bd609de6@u31g2000pru.googlegroups.com>
Source record: 5484
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

http://www.24hours-buy.com/ wholesale discount nike air force one
shoes
http://www.24hours-buy.com/ cheapest nike air max90 shoes nike maxltd
shoes
http://www.24hours-buy.com/ cheap gucci sneakers,prada sneakers
http://www.24hours-buy.com/ cheap jordan sneakers
http://www.24hours-buy.com/ nike shoes wholesale in china
http://www.24hours-buy.com/ discount chanel gucci shoes wholesale
http://www.24hours-buy.com/ jordan sneakers
http://www.24hours-buy.com/ cheapest puma sneakers wholesale
http://www.24hours-buy.com/ dsquared2 shoes wholesale in china
http://www.24hours-buy.com/ cheap wholesale tiffnay jewelry
http://www.24hours-buy.com/ gucci shoes shop,prada shoes shop
http://www.24hours-buy.com/ nike customes
http://www.24hours-buy.com/ authentic nike shoes,nike jordan sneakers
http://www.24hours-buy.com/ wholesale cheap jordan,nike free shoes
http://www.24hours-buy.com/ evisu jean sell
http://www.24hours-buy.com/ wholesale authentic g-star true religion
jeans
http://www.24hours-buy.com/ ed hardy caps,ed hardy caps cheap,ed
hardy
cap for cheap
http://www.24hours-buy.com/ bulk air force ones for sell
http://www.24hours-buy.com/ burberry tshirt for cheap
http://www.24hours-buy.com/ adidas goodyear
http://www.24hours-buy.com/ juicy suit wholesale
http://www.24hours-buy.com/ wholesale armani shirt

Tags: http://www.24hours-buy.com/
Contact options:
It is NOT ok to contact this advertiser unless it's a direct response
to this ad

666. SARL NEWS - SUNDAY 22 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-21 19:00:25 UTC
From: website@sarl.org.za
Message-ID: <20100821190007.92FE833CC9@panix2.panix.com>
Source record: 5485
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 22 August 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEY

Louw du Plessis - ZR6ATZ passed away very suddenly at home on Monday 16th August 2010 at the age of 66. He will be sorely missed by his Wife Gwen, children and Grandchildren.

Senator Fransesco Cossiga, IqFCG, passed away on Tuesday the 17th in Rome. After being Italian minister of Interior affairs, he later became Prime Minister and then President of Italy from 1985 to 1992.

During his tenure as President he operated a station from his offices
He was quite active as a DXer and h&#65533; was member of the "CQ Hall of fame".

Our sincerest condolences to the relatives and friends of the deceased.

(PAUSE)

In the news today:

ARRL/TAPR DIGITAL COMMUNICATIONS CONFERENCE

SAT NETWORK

ANOTHER LOOK AT PLT REGULATIONS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

ARRL/TAPR DIGITAL COMMUNICATIONS CONFERENCE

Aficionados of digital communications are gearing up for the 29th annual ARRL/TAPR Digital Communications Conference (DCC), September

24-26 near Portland, Oregon. The ARRL/TAPR DCC is an international forum for radio amateurs to meet, publish their work and present new ideas and techniques. Presenters and attendees will have the opportunity to exchange ideas and learn about recent hardware and software advances, theories, experimental results, and practical applications.

The DCC is for all levels of technical experience - not just for the expert. Not only is the three day conference technically stimulating, it is a weekend of fun for all who have more than a casual interest in any aspect of amateur digital electronics and communications; introductory sessions are scheduled throughout the conference to introduce new technical topics for both beginners and experts. Topics at the DCC include, but are not limited to: Software defined radio (SDR); digital voice (D-STAR, P25, WinDRM, FDMDV, G4GUO); digital satellite communications; Global Position System (GPS); precision timing; Automatic Position Reporting System (APRS); short messaging (a mode of APRS); Digital Signal Processing (DSP); HF digital modes; Internet interoperability with Amateur Radio networks; spread spectrum; IEEE 802.11 and other license-exempt systems adaptable for Amateur Radio; using TCP/IP networking over Amateur Radio; mesh and peer-to-peer wireless networking; emergency and Homeland Defense backup digital communications; using Linux in Amateur Radio; updates on AX.25, and other wireless networking protocols.

SAT NETWORK

SA AMSAT has introduced SAT NETWORK, a regular discussion on satellite on an INTECNET basis. The first SAT NETWORK will discuss the payload options for the proposed SA AMSAT payload. It will be on the air on Sunday 29 August 2010 at 19:30. John Williscroft, ZS6EF, will introduce the subject with a presentation on an imaginary satellite and its multi payloads built on the back of fold-out solar panels. The idea is to set the scene for a useful discussion. You are invited to join the discussion. By courtesy of the SARL, SAT NETWORK will be facilitated by the same team as the President's Net and Intecnet on a repeater in the Cape Town area, the Eastern Cape repeater network, Durban and Gauteng. Marten, ZS6ZY, will relay ob 3 718 kHz and Chris, ZS6FCS, will take care of Echolink and the Webcast.

SO67 OPERATIONAL ON ALMOST A DAILY BASIS

SO67 will be operational over South African on almost a daily basis. The availability over South Africa is somewhat limited due the current image downloading schedule. Details are on www.amsatsa.org.za.

WHO SAYS CHRISTMAS COMES ONLY ONCE A YEAR?

For Fred Scheepers, ZS1FCS, it came early this when he was the lucky winner at the Cape Town Radio Technology in Action 2010 event of a surprise package donated by Kobus Conradie, ZS1K, of Let's Play Radio. Kobus donated a Yaesu FT60E, Twin-band Wide Receive Handheld

Transceiver. The radio valued at R1 900 was one of the many prizes in the attendance draw. Attending a RTA can be more than fun, it could be profitable. Thanks to Kobus and congratulations to Fred.

ANOTHER LOOK AT PLT REGULATIONS

Towards the end of last year, ICASA technical staff finalised the PLT regulations and submitted them to the ICASA board for approval and publication in the Government Gazette. From the discussion at the SABS TC73 committee dealing with EMC matters held last week it appears that Workgroup 6 who originally dealt with PLT will have an opportunity to relook at the draft before it will be resubmitted to the ICASA Board. The delays were brought about by changes on the ICASA Board with the designated councillor having retired. The SARL is represented on TC73 and our representative is the convener of workgroup 6. The current draft, while not including all the SARL proposals, includes a reasonable mitigation clause should interference affect HF users in an area where PLT is employed.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The sun is nearly blank of sunspots and the current streak of daily spots which stands at 53 may soon come to an end. The effective sunspot number is expected to be less than 25 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europa. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings, late afternoons and during the evenings as well as over the shorter distances.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

21/22 August - International Lighthouse weekend; 24 August - Logs for the YL sprint to be in to zs4bfn@]netactive.co.za; 29 August - SATNET at 19:30 on the air; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to

www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

667. NZART Headquarters Infoline Issue 213

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-22 04:55:28 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDMEPDCAAA.jamie.pye@pyenet.co.nz>
Source record: 5486
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 213
22-AUGUST-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue
*From The Editor Break-In ZL3IB
*From The Business Manager ZL2TDM
*Doug Gorman Frequency Measuring Contest
*HTML or PDF For Infoline E-mail
*Ten Characters Not to Use in a Filename
*Finding Items in Council Minutes and Infoline
*NZART Council Working Action Points
*Did You Know That Exam Candidates Can Join NZART and Get One Year Free?
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 213.doc

---

****

>From The Editor Break-In ZL3IB

The invoice that came with your Break-In shows the wrong rebate. The correct rebate is $15 NOT $10 as printed.

****

>From The Business Manager ZL2TDM

Debby Says...

A very special thank you to all members of the Taupo branch who so vigorously searched for the culprit of an abusive phone call that I received here at HQ.

I am sincerely grateful to you all for the time and effort you put in to finding out who would be so rude.

I would like to apologise if it appeared that I was blaming the entire Taupo branch, I confess, I really didn't think it would have been a branch member, nor in fact a member of NZART who would act in this way as 99% of members are very supportive and also follow the code of ethics accorded to all amateurs.

Membership subscriptions have been posted out and were included with your August Break In. If you have not received the invoice, please first check the Break In wrapper as the membership expiry date may not require payment. I.E you may have already paid in advance.

Talk soon...Debby ZL2TDM

****

Doug Gorman Frequency Measuring Contest

This contests runs again on Monday 6th September 2010 at 2100 NZST (0900 UTC).

The revised rules brings the contest up to the modern standard that amateurs can now reach with home brew equipment.

Gone is the measuring of three frequencies spread across the 80 m amateur band. For maximum points a total of five frequencies must be measured within +/-5 kHz of 3895 kHz. There are now three grades of measuring, John McKim Cup (Simple equipment to 100 Hz readout resolution), Norm Edwards Shield (equipment better that 10 Hz readout resolution), or Ultra Category (equipment directly referenced to an atomic standard during the contest)

The Branch award is still available and certificates will be provided to all entries with an average deviation of 100 Hz or better.

The contest takes care of all measuring methods now available to the amateur.

How about giving it a go again this year, to celebrate the 58th year of running this contest!

Jamie Pye ZL2NN

For full details please see:

http://www.nzart.org.nz/contests/rules.html#dgfmc

****

HTML or PDF For Infoline E-mail?

HQ Infoline is send to subscribers as an embedded (enclosed, contained within) HTML file. To branches an attached MSWORD copy is added.

Several subscribers to Infoline have approached me asking for Infoline to be in PDF format when sent. It would have to go as an attachment to the e-mail. I will leave it up to you to decide on what you would like by sending me one of the e-mails below.

Jamie ZL2NN

PLEASE NOTE: The links below are e-mails with pre-defined subject-line text

====

Subject:SUBSCRIBE TO HQ INFOLINE HTML-infoline
as it has been for some time

SIZE: ~60 kB with MSWord formatting. This format has been the standard up to now.

====

Subject:SUBSCRIBE TO HQ INFOLINE ATTACHED PDF-infoline

SIZE: 100 kB plus - largest. Images easily added with an increase in sent size.

====

>From the NZART Web at:

http://www.nzart.org.nz/infoline/index.html

E-mailed 2010 Infolines are available in MSWORD, PDF and HTML formats.

An Infoline starts life as a HTML file.

Jamie ZL2NN

****

Ten Characters Not to Use in a Filename

You may think that naming a file is an easy task. However, there are some important restrictions on the characters that you are allowed to use.

Windows file and folder names may be up to 255 characters long, and Windows prohibits specific characters from appearing in filenames, such as:

< (> : " : / \ | ? *

These characters are all forbidden, while these other ones...

= [ ]

...can only be used with certain restrictions.

When browsing through files on Windows, the backslash \ is used to separate the components of a path (ex C:\Documents\), while the period is used to

separate the base file name from the extension, example .doc (word document) In addition, the dot (.) is not allowed as the first or final character of a filename. Whenever the user tries to type a forbidden character in a filename, Windows complains with a clear error message.

When creating a filename on your Windows computer you should: include a date reference, an indication of what the file may include, what type of document it is, ensuring that the order of the information follows a logical order, and last but not least remember that you are only allowed to use the characters below!

$ { } ^ [ ] ' = , ; . _ -

a b c d e f g h i j k l m n o p q r s t u v w x y z

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

0 1 2 3 4 5 6 7 8 9

****

Finding Items in Council Minutes and Infoline

Council Minutes

A years worth of minutes have been copied to a single file. When searching the file, each line is prefixed with the month that the search result is in.

H=HTML format, P=PDF format, Number=kB

2010 P 173 | 2009 H 188 | 2008 P 206 | 2007 P 126

Infoline

A years worth of infolines have been copied to a single file. When searching the file, each line is prefixed with the infoline number, giving the infoline that the search result is in.

H=HTML format, P=PDF format, Number=kB

2010-H-280 kB and growing | 2010-P-580 kB and growing

2009-H-442 kB | 2009-TXT-375 kB

2008-PDF-524 kB | 2007-PDF-518 kB | 2006-PDF-294 kB

****

NZART Council Working Action Points

Updated August-2010

a.. Repeater and beacon financial processes,

b.. Constitutions: Branch and NZART,

c.. Review of submissions to NZART future,

d.. Amateur Radio and the Rugby World Cup,

e.. Preparation of a national examination-training program,

f.. Expenditure revision,

g.. Updating the NZART examination database,

h.. Preparation of a council policy document on digipeaters,

i.. Training Officer position,

j.. Procedure/Policy for appointment of new officers, and

k.. Members/Branch correspondence.

****

Did You Know That Exam Candidates Can Join NZART and Get One Year Free?

For details see the last section of the Radio 4A Form at:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Upcoming Events

Western Suburbs RC NZART Branch 03 Used Equipment Sale
Western Suburbs RC NZART Branch 03 Used Equipment Sale
will be 9th October 2010 at the
Rosebank Rd Primary School
217 Rosebank Rd
Avondale Auckland.
73 ian zl1rca

2010 Silverfern Rally 14-20 Nov 2010
http://www.nzart.org.nz/html/2010/02.html#feb03

****
UPPER HUTT NZART Conference 2011 - Pre-registration

Details can be found at:
Conference-2011-pre-registration-form.pdf

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the MICROWAVE CONTEST, all bands 614 MHz and up, on
Saturday the 2 and Sunday the 3 of OCTOBER 2010. The operating times are:
Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:

zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

ALARA Contest 28-AUG To Rules ï¿½

Doug Gorman FREQ MEAS 06-SEP Rules ï¿½

Nostalgia Night 11-SEP Rules ï¿½

VHF/UHF/SHF Contest Microwave Contest 2/3-Oct To Rules ï¿½

For contests not mentioned here and for a list of contests that have ZL
participation in, please see the NZART Web Contest page and the latest
"Contest Manager's Report" at:

http://www.nzart.org.nz/contests/index.html#cmr

Waitakere Sprints 2010

This years Waitakere Sprints are now over and I thank all who participated.
Forward your logs to

prc@ihug.co.nz

For more on logs and rules see our

http://qsl.net/zl1vk site.

Numbers were a little down on previous years but I did have more than 70
emails returned undelivered.

If you did not receive advice please send an email to

prc@ihug.co.nz with 'Sprints' in the subject line so your address can be
correctly added to the list.

Next year I will send notice out a couple of months earlier so we can get
the info into club newsletters.

Thanks

David ZL1DK

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the SEPTEMBER/OCTOBER issue of
Break-In closes on 10-SEPTEMBER-2010.

b.. Document File Format: Please do not send copy for publication as Word
2007.docx files; they cannot be processed. Please send in Word 2003 (or
earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for
Break-In Volumes 20 to 82" page. All the yearly pages have been combined
into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The
close-of-copy date is the 03-SEPTEMBER-2010 for articles for publication in
the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate
floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All
other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline
Please send an e-mail to the address at the end of this bulletin or see
instructions on the NZART web page at:
http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010

28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 29-AUGUST-2010

Next HQ-Infoline e-mailed on SUNDAY 05-SEPTEMBER-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

668. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-22 06:00:03 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1282456800@panix.com>
Source record: 5487
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

669. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-22 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1282457100@panix.com>
Source record: 5488
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

670. Ohio/Penn DX Bulletin #973

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-22 21:34:47 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <70026.54161.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5489
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.973
Ohio/Penn DX Bulletin No. 973
The Ohio/Penn DX PacketCluster
DX Bulletin No. 973
BID: $OPDX.973
August 23, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, KH2AR/W4, NG3K & ADXO, N4AA & QRZ DX, N7OU, K8YSE, W8GEX (60m News), AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, G0DHZ, G3LDI, HP1AC, I1JQJ/IK1ADH & 425 DX News, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VU2PTT, YO2DFA and ZS1HF/ZS8M for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 15th-August, through Sunday, 22nd-August there were 212 countries active. Countries available: 3A, 3B8, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FH, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PY, PZ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T2, T7, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V8, VE, VK, VP2V, VP6, VP8, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3D2, FIJI. Franz, DK1II, will once again be active as 3D2II between August 22nd through September 10th. Activity will be limited to his spare time from Lautoka on the main island of Viti Levu (OC-016), because he is involved with the Rotary Club of Lautoka in a project to build Rotahomes <see http://rotarycc.com/html/rotahomes_project.html>. Franz will be on CW, using his K3 radio and 12m DX-Wire pole for 10-40 meters.

QSL via his home callsign or the LoTW.

8P, BARBADOS. John, G0OPA, will be active as 8P9LJ between September 12th and November 8th. No other details were provided.

9M2/9M8 AND V8, WEST/EAST MALAYSIA AND BRUNEI. Hans, DF5UG, will once again be active from West & East Malaysia (9M2QQ, 9M8QQ) and Brunei (V85QQ) for the next three weeks. No other details were provided.

BARTG NEWS (Major Changes/Second 75 Baud Sprint). Roger, G3LDI, Chairman of BARTG, informs OPDX that BARTG has recently made some fundamental changes to the way it operates which they hope will bring some exciting changes to the RTTY contesting world:
1) The post of BARTG Contest Manager has been replaced with a Contests/DX/Software Sub-group, consisting of Phil/GU0SUP and Ian/GM4KLN, assisted by John/GW4SKA and Arf/G1XKZ. Thanks are due to John, their BARTG President, for 20 years plus of excellent service to the contesting world, and for initiating many of the rules, concepts and so on that other contests have now also adopted. John's vast knowledge and experience is still available to them as he is remaining within the Sub-group, but his work-load will be reduced.

2) The same applies to the post of Awards Manager. This has been replaced with an Awards/QSLs Sub-group, consisting of Phil/GU0SUP and Andrew/M5AEX, assisted by Arf/G1XKZ. Phil has also given years of service to the Awards scheme, but is now being assisted by Andrew and Arf. They hope to have some new designs and a more exciting range in the near future.

3) The rules of the existing BARTG HF and BARTG Sprint will be re-written to remove current ambiguities, clarify and update.

4) An additional contest - the Sprint75 has been introduced after its successful pilot this year.

5) New software is being developed that will allow quicker, easier log submission, accommodating a wider range of log formats consistent with the revised rules. Final adjudication will still be done by a human being!

Please bear with them while they implement these major changes, and feel free to join them at <http://www.bartg.org.uk>; donations always welcome! Please note: They are also in the process of updating their highly successful awards; why not check those out too. They hope soon to be able to automatically notify contesters whether they qualify for any of their awards shortly after each of their contests.

Email changes
---
ian@ secretary@ G4EAN@ all for Ian G4EAN
ska@ for John GW4SKA
bartg@ which is the catchall and goes to Ian, GM4KLN, their Web master (and should continue to do so please)

awards@ is redirected to all members of the awards sub-group
contests@ is redirected to all members of the contests sub-group
logs@ is obviously the proposed new recipient of incoming log
submissions, but where and how and so on, yet to be determined.

BARTG Sprint 75

Following the success of the first 75 Baud Sprint and many requests for
a second, BARTG is running another this year. The second Sprint 75 is
being held as follows: Sept. 18th 1700-2100z, on 80/40/20/15/10 meters
and on RTTY 75 Baud only. The Rules/Scoring for the Sprint 75 can be
found on the BARTG Web site at: http://bartg.co.uk

ADDED NOTE (GB50ATG). Special event station, GB50ATG, made nearly 8000
QSOs during the BARTG Golden Jubilee Year which ended on June 30th.
Special QSLs and awards are available. Check the Web site for full
details.

E51, SOUTH COOK ISLANDS. Bill, N7OU, informs OPDX that he is once again
returning to Rarotonga (OC-013), and will be active as E51NOU between
October 18th and November 13th. Activity will be limited to his spare
time because of his Global Volunteer work on the island.
http://www.globalvolunteers.org/cook/default.asp
http://www.globalvolunteers.org/1main/cook/volunteer_in_cook_islands.htm
Operations will be on 40-10 meters running 100 watts into a vertical.
QSL via N7OU.

GM, SCOTLAND (Update to OPDX.972/IOTA and SCOTIA Ops). In last week's
bulletin we mentioned that operators Alex/GM0DHZ and Andre/GM3VLB were
planning to activate many SCOTIA (SCOTtish Island Award) islands during
a 3 week DXpedition in September (between 2-20th) in two IOTA groups --
Orkney (IOTA EU-009, SCOTIA OI14) and Shetland (IOAT EU-012, SCOTIA
SI11) Islands, using the callsigns GM0DHZ/p and GM3VLB/p. All islands
are WX dependant. This week, Alex, G0DHZ, provided the following suggested
frequencies that they will focus on:
CW - 1820, 3520, 7020 and 14020 kHz
SSB - 1830, 3700, 7060 and 14257 kHz
Alex states that they may possibly use higher bands (17m - plus).
For more details, please refer to OPDX.972.

HI7, DOMINICAN REPUBLIC. David, K3LP, will be active as HI7/K3LP from
Punta Cana between September 24th to October 4th. Activity will be limited
as this is a family holiday, so look for him during the late evening and
early morning hours. QSL via his home callsign. For more updates, visit
the following Web page at: http://www.k3lp.com/hi7_k3lp.htm

IOTA NEWS.....
AS-025. (RARE IOTA!) Sergey, UA0FUA, from the town of Kurilsk on Iturup
Island (RDA SL-14 and RR-15-04) in the South Kuril Islands
Group. Activity has been on 20/10 meters SSB and 20 meters
CW. Watch mostly between 1200-1730z.

AS-077. Look for special event station 8J6AIRA to be active until August 31st. Activity is to celebrate the anniversary of the city Aira on Kyushu Island (JIIA AS-077-001, WLOTA LH-0963, Kagoshima Prefecture). QSL via the JARL Bureau.

EU-008. Six members of the Middlesex DX Group will be active as GB2MUL from a cottage in West Carsaig Bay on the Isle of Mull (WAB NM52, SCOTIA CN10 and OS REF NM54521) between September 18-24th. Operators mentioned are Simon/2W0VAG, John/G0KLX, Kevin/G1KAW, Jason/M1PRO, Carl/2E1IDC and Mark/G7AFC. Activity will be on 80-10 meters using SSB and the Digital modes, as well as 6 and 2 meters, depending on the propagation. There will also be a chance for the team to visit the Tresnish Isles (EU-108) dependant on the weather. QSL via 2W0VAG, by the Bureau or direct. For more details and updates, visit their Web page at:
http://www.dxcc.myfreeola.com/gb2mul_dx-pedition.html

EU-029. Operators Ulli/DD2ML and Martina/DD7MR will be active as 5P5L from Lolland Island (DIA SJ-015, WLOTA LH 2773, Grid Loc. JO55) bewteen September 4-18th. Activity will be 80-2 meters using CW, SSB and RTTY. QSL direct or by the Buerau to DD2ML.

EU-042. Harald, DF6BL, will once again be active as homecall/p from Langeness Island (N-19 for the German Islands Award, WLOTA 1245) between now and August 29th. Activity will be on 80-10 meters. QSL via his home callsign, direct or by the Bureau (preferred). Visit his Web site at: http://www.df6bl.eu

EU-052. Rolf, DL6ZFG, will be active as SV8/DL6ZFG/p from Kerkira (GIOTA INS 042, WLOTA 4132) until August 28th. Activity will be holiday style on all modes using his IC-706 w/100 watts and a Triple-Leg for 20 meters. QSL via DL6ZFG.

EU-057. Andreas, DL2AGB, will be active as DL2AGB/p from Ruegen Island (O-007 for the German Islands Award, WLOTA LH 1712) between September 12-16th. Activity will be on 80-10 meters, propagation permitting. QSL via his home callsign, by the Bureau or direct.

EU-123. (Update) Look for 13 members of Sands Contest Group and four members Workington Radio Club, along with Brendan Minish/EI6IZ to be activating the Isle of Aran off the coast of southwestern Scotland between September 18-25th, operating under the callsign MM0SCG. They will be operating on VHF, HF, SSB, CW and the Digtal modes. The island has lighthouses and the following reference numbers are good: SCOTIA Island number CS14 and IOSA number CL01. They will also activate SOTA summits, time permitting. The team will be using 4 Elecraft K3 radios with amplifiers and a Yaesu FT2000D. Most of the antennas will be verticals, but they intend to experiment with phasing these where possible. The daily logs will be uploaded to their Web site at: http://www.m0scg.org.uk
For updates, visit their BLOG page at:

http://m0scg.blogspot.com/2010/08/dxpedition.html

NA-118. Operators Frank/VE7DP and Klaus/VE7KDU, who were active from Digby Island (NA-061) this past week, will also attempt to activation one of the qualifying Dundas Islands sometime between August 24-28th.

NA-141. Robert, KB2VMG, will be active as KB2VMG/4 from Key Biscayne Island between August 24th and September 3rd. Activity will be active on SSB and PSK. QSL via his home callsign, by the Bureau or direct.

OC-172. Craig, VK4LDX, will be active as VK4LDX/P from Fitzroy Island between October 16-22nd. He will be on the island with his wife, so his activity will be holiday style. Operations will be on 40/20/15 meters using SSB, PSK31 and RTTY. His equipment will be an Icom IC706MKIIG with verticals. Craig states, "I've managed to book a beach side cabin, so I hope to get the verticals close to the water. There is a clear take off short path to JA/Asia, short path to Europe/Middle East/Africa and long path to North America. There may be some blocking from the hills of the island to short path North America and/or long path Europe." QSL via his home callsign, by the Bureau or direct (w/SAE and one USD or an IRC [VK operators - just send a SASE], if you send your card direct with no return postage, QSL will be sent to you via the Bureau). He does not eQSL or use LoTW. For updates, visit his blog at: http://vk4ldxoc172.blogspot.com

JW, SVALBARD. Operators Joe/JA1LZR and Yutaka/JQ2GYU will be active as JW/HB9LEY and JW/JQ2GYU, respectively, from the JW5E club station in Longyearbyen between October 10-14th. Activity will be focused on the lower bands and the 30/17/12 meter bands using CW and SSB. QSL both callsigns via JQ2GYU.

KG4, GUANTANAMO BAY. Members of the Virginia DX Century Club will be active from here between October 5-19th. Operators mentioned are Tip/N4SIA (KG4AS), Clyde/K4CQW (KG4QW), Stu/K4MIL (KG4SS) and Will/W4VW (KG4VW). Activity will be on 160-6 meters using CW, SSB and RTTY. QSL via their home callsigns.

KH6BZF PROPAGATION FORECAST/REPORT (For August 23-29th)....
Aug 23 HN-AN SOLAR REFERENCE KEYS
Aug 24 AN --------------------
Aug 25 AN BN - Below Normal
Aug 26 AN AN - Above Normal/Geomagnetic Level is QUIET
Aug 27 AN LN - Low Normal
Aug 28 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Aug 29 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LX, LUXEMBOURG. Operators Gerard/PE1BBI, Kees/PA5WT, Frans/PC5T, Rob/PE1ITR
and Theo/PA1TK will be active as LX/homecalls between September 2-5th.
Their main focus will be the VHF Contest (September 4-5th) as LX/PA1TK,
but they will be on the HF bands (80-10 meters) the days before the
weekend contest using CW and SSB. Also look for them on 70 MHz! They
will have large Yagi antenna systems for 144 MHz, a SpiderBeam and
dipoles for HF, and a 5 element beam for 70 MHz. QSL LX/PA1TK via PA1TK
and all other calls via their home callsigns. For pictures and their
story, visit: http://www.vhfcontesten.nl

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated August 15th and 22nd)

-
4B2HUQ via XE2HUQ GB2SL via G3AMW RT5Z via
UA3ZK
4S7RO via DJ9ZB GG100GN via GB4GIN RW9C via
UA9CGA
5B/G4MKP via M0URX GG100GOX via G0REL S5/PE1DUG via
PE1DUG
5H3ME via DL4ME GJ4PRB via
EI7CC SF7YT via SM6DQO
9A/S51DI via S51DI HG150ITALY via IZ0BTV SN0AKK via
SP7PKI
9M8DX/2 via SP5UAF HI8E via NK4L SN100TOR via
SP3PKA
A65BP via UA6MF IG9/IV3TMM via IV3TMM SN1LH via
SP1EG
A71EM via EA7FTR IT9/IZ1DNQ via IZ1DNQ SN30S via
SP3PSM
AO1LWF via EA1HNP JW7XM via LA7XM SO1CC via
DL1CC
AT10BP via I1HYW (direct) K9YNF/KL7 via K9YNF SO8SM via
DF3SM
C4I via LZ2HM (direct only) KH0Y/VY2 via JA1WSX (direct only)
CE200BC via CE3WDH L99F via LU5FB SV4/IZ7ATN via
IZ7ATN
CN2EL/M via F4ENJ LA/OH6ZZ via OH6ZZ SV5/LZ1WL via
LZ1WL
CP6/DF9GR via DF9GR LA/PE1HB via PE1HB SV8/IZ8LKL via
IZ8LKL
CQ7GIL via CS1AAM LS1D via LW9EOC SV9/DL3SBA/P via
DL3SBA
CS2010M via CT1DSV LZ02WFF via LZ1BJ SX25GYG via

SV1GYG
CT7/DL1YD via DL1YD LZ160AK via LZ2VP SX25JMO via
SV1JMO
CU4/CU3EJ via CU3EJ MJ0CTR via M0CTR TA2/DL2JRM via
DL2JRM
CW0T via EA5KB NN1X via JG3JLC TC1WUC via
TA1HZ
DA2010LH via DH3WO OH0/DK2ZF via DK2ZF (direct only)
DP5A via DL3JJ OH0/SM5FUG via SM5FUG TC3WUC via
TA1HZ
E2E via HS0AC OH9AA/P via DL5ME TC7WUC via
TA1HZ
E7/DL2MHA via DL2MHA ON27IOF via ON4AMM TF/DL5NUA via
DL5NUA
EA3/IK1GPG/P via IK1GPG ON4OSLN via ON4CJK TF8GX via
KT6YL
EA6/EA3PT via EA3PT OO2O via ON4LDI TK/IZ5EBL via
IZ5EBL
EA7/DL8FCL via DL8FCL OS0M via ON4MW TL8PB via
LA0HF
EA7HGH via G3KDY (Bureau) OX3QM via KB4DMQ TM400H via
F6KDU
EA8/EI6DX/P via EI6DX OZ/DK1AW via DK1AW UA0LQJ via
IK2DUW
EA9/EC7DZZ via EC7DZZ OZ5AQC via JA5AQC(direct only) V85RY via
EA7FTR
EG3WFF via EA3EGB PH6WAL via PA0ULT VB1H via
VE3EXY
EI/SP7VC via SP7VC PS2T via K3IRV VE1/DH8IAT via
DH8IAT
EM0VFF via US0VA PT2CM via PR7JP VO1AU/BY1RX via
VO1MX
EM44U/P via UT7UT PW7T via PT7WA VY0X via
VE3LYC
EP3MJ via IK2DUW (direct) R3GM/1 via RA1QQ VY2/AB7GR via
AB7GR
ES0TI/P via ES2TI R3RRC/0 via RK3RB XR1A via
XQ1IDM
EX2X via EA5KB RC9O via UA9PC XU7ATM via
F8ATM
FM5CD via F5VU RM5D via RN3DK YQ6A via
YO6BHN
FS/W6IZT via W6IZT RT3T via UA3TT ZL30MDG via
ZL3RG
ZP8VAO via
K2DER

QSLS VIA LoTW: TY1MS

QSLS RECEIVED VIA MAIL: 1A0KM, 8P6AP, 8P6GU, 9U1VO, AP2TN, C21DL, E4X,
EY7AD, GB10GKA, IS0R, JT5DX, JW/JA8BMK, K4C, OL50KRASOV, PJ5NA, SQ80PZK,

SX8R, T32SI, T32VI, TK9E, UP65LB, XR0Y and YB4IR

QSLS RECEIVED VIA THE BUREAU: ZK2DL

QSO PARTIES.....
* Hawaii QSO Party is coming up next weekend between August 27-29th.
For more Hawaii QSO Party info and contest rules, click on "Operating
Events" at: http://karc.net

* Ohio QSO Party is also next weekend on August 28th, between 1600z
Saturday and 0400z Sunday. For more Ohio QSO Party info and contest
rules, go to: http://www.ohqp.org

SV5, DODECANESE. Peri, HB9IQB, will once again be active as SV5/HB9IQB
from Rhodes Island (EU-001) between August 23-28th. Activity will be on
CW on the 30/17/12 meter bands using a K2 radio w/100 watts and wire
loop antennas. QSL via LoTW (preferred).

SV9, CRETE. George, SV1ELF, will be active as SV9/SV1ELF from Heraklion,
capital of Crete (EU-015, GIOTA KRS-005, MIA MGC-005, WLOTA LH 1400),
until August 28th. QSL via LoTW or by the Bureau.

TF, ICELAND. Operators Rene/DL2JRM and Netti/DO6XX are to be active as
TF/homecall/p from Iceland (EU-021, WLOTA LH 2975) between September
18-23rd. Activity will be on 80-10 meters CW, using 100 watts into GP.
QSL via their home callsigns, direct or by the Bureau. NO eQSL!! See
Rene's Web site at: http://www.qsl.net/dl2jrm

TO2, MAYOTTE. Operators Fabio/PY2AAZ/AC2AC, Anderson/PY2TNT, Fred/PY2XB
and Alex/PY2WAS will be active as TO2FH between September 3-10th (not
in 2011 as first announced). No other details were provided.

VK0M, MACQUARIE ISLAND. Reports indocate that Kevin, VK4KEV, is expected
to be operating as VK0KEV from Macquarie Island (AN-005) sometime between
the end of October and beginning of December 2010 for possibly up to 18
months. Activity will be mostly on 40 and 20 meters using SSB and the
Digital modes. Presently, Kevin is operating as VK4KEV/VK7, in Hobart,
Tasmania, while undergoing training for his upcoming long stay on
Macquarie. More details are forthcoming.

VU, INDIA (6m News). Prasad, VU2PTT (also W2PTT), Contest Manager for
the- Amateur Radio Society of India (ARSI), reports: "We have news from
our Ministry of Communications that the 6 meter band has finally been
allocated for Amateur Radio use. The new allocation says:
50-54 MHz on F1B, F2B, F3E, F3C modes using 25 watts.
We are hoping there is a typo here and will try to get clarifications
as the old allocations allowed CW & SSB among other modes on VHF/UHF
which is no longer the case.
The licensing structure has now been rationalized with only two classes
of license - Restricted & General - and licenses can now be acquired
either for 20 years or for the lifetime of the holder.
The other interesting development is that 400 watts DC input power has
been allowed on all HF bands for the General class licence. Earlier the

limit was 150 watts input with 400 watts being allowed in very small sub-bands for the old Advanced class licence holders.
The full details of the new allocations and license structure is available at: http://wpc.dot.gov.in/DocFiles/amateur_new_guidelines.pdf "

YJ0, VANUATU (Reminder/Update). Four Australian amateurs will be activating Vanuatu (YJ0) as YJ0VK between August 27th and September 2nd. Operators Chris/VK3QB (Leader), Allan/VK2CA, Luke/VK3HJ and Brenton/VK3CBV will spend six days and nights from the Island of Efate. The team will be focusing on the HF bands (with special attention to the 30/17/12 meter bands) and hopes to hand out a QSO to everyone they hear. Their stations will be fairly simple with power limited to 100 watts and antennas being verticals and dipoles. QSL via VK2CA, direct or bureau. For more information, please refer to their Web site which will be updated regularly between now and the trip at: http://yj0vk.vkham.com
Depending on the InterNet availability on the island, they hope to update their online log at least once per day.
YJ0VK PRESS RELEASE (dated August 21st -- edited): "The YJ0VK team is fully prepared now. We fly out of the eastern seaboard of VK on Thursday, August 26th. We expect to be operational on 20 meters by 0000z on August 27th. Other bands will come on-line throughout the day. Our vertical antennas are constructed and tested and by all accounts are working very well.
We will be placing a special focus on the WARC bands, so please QRV for us on the following frequencies. The YJ0VK suggested operating frequencies are (+/- QRM):
CW - 1820, 3511, 7011, 10107, 14011, 18077, 21011, 24897 and 28011
SSB - 1860, 3611/3791, 7170, 10130, 14170, 18118, 21270, 24935 and 28470 kHz

* All frequencies are subject to band usage at the time
* We will work split up 1-3 kHz on CW/Digital and up 5 kHz on SSB where possible
* RTTY/PSK31 will be on traditional frequencies split up 1-3 kHz where possible

We have a limited station for 160 meters, but we'll certainly have it operational each day at our sunrise and sunset. We welcome all QSLs; please send them to the address on our Web site or via the Bureau the team hopes to achieve DXCC during these six days.
73, and we hope to hear you on the bands -- The YJ0VK Team"

YO DX HF CONTEST. Ovidiu, YO2DFA, informs that the Romanian Amateur Radio Federation (FRR) is inviting all radio amateurs all over the world to participate in the annual YO DX HF Contest, August 28-29th (from 1200-1200z). Ovidiu is this year's Contest Manager. Rules can be found on the following Web page at: http://www.yodx.ro/en/hf-contest/rules
Results of 2009 edition could be found at:
http://www.yodx.ro/en/hf-contest/2009/final-results
All the participants who fulfill the necessary requirements during the contest will receive a free an "YO 45 P (1st class) Award" without requesting an award from the manager. In 2009, there were 71 radio

amateurs who received the "YO BZ P (1st class) Award".

ZS8, MARION ISLAND (Update). Pierre, ZS1HF/ZS8M, informs OPDX: "The ship departed from Cape Town, and we have a team of 50 construction workers trying to complete the new base. The ship returns in November to collect them. ZS8M is back and operational again, but I need to watch my operating times very carefully as I don't want to create any problem with management. The SteppIR vertical is still in the box and will stay there until Wx conditions allow it to be installed, or until I can install it at the new base."

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:

Help: <mailto:opdx-request@barf80.org?subject=help>

Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

671. Ohio/Penn DX Special Bulletin #973.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-22 23:37:18 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <935605.34424.qm@smtp103.sbc.mail.ac4.yahoo.com>
Source record: 5490
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.973.1
Ohio/Penn DX Special Bulletin No. 973.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 973.1
BID: $OPDX.973.1
August 23, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, and K4UEE for the following DX information.

For Immediate Release------August 22, 2010

From Bob Allphin, K4UEE
Saba 2010 DXpedition leader

The Saba 2010 team has completed all preparations for the activation of Saba beginning 10/10/10. As you know by now, that is the likely date that the Netherlands Antilles will cease to exist and several new DXCC entities will be created as a result. One of those new countries should be Saba/St. Eustatius due to their close proximity. Although, this is not a 100% certainty, it is likely enough to plan an operation.

Two teams, comprised mostly of members of the Southeastern DX Club (SEDXC) will operate over a two-week period beginning October 10th and ceasing operations the morning of October 23rd.

A reconnaissance trip was conducted to Saba Island in March of this year, and two QTHs were selected. They are a minimum of 500 ft above the sea with a clear shot to the main target areas of JA, NA and EU. In March, this location produced many QSOs all over the world with low power and wire antennas. We should be loud! Combine this QTH and with excellent operators and we believe DXers worldwide will have a great chance of making QSOs for a brand new one.

We have created a website (www.saba2010.com) and we will be updating it periodically. It is our intent to upload to LOTW from Saba often.

Please note that this operation is entirely self-supporting. The operators themselves will bear all the costs and provide their personal equipment for the stations and antennas.

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new

FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

672. IRTS Radio News Bulletin, Sunday 22nd August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-23 12:00:24 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100823120016.F2F2233CC9@panix2.panix.com>
Source record: 5491
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 22nd August 2010

Acknowledgement

The family of the late Pat Maher E13AV, Knockearl, Cloughjordan, wish to thank most sincerely all of the Radio Club members who attended Pats Removal, Requiem Mass and Burial, those who sympathised with us on our sad loss, who sent Mass Cards and Certs of Enrolment. As it would be impossible to thank everyone, individually, please accept this acknowledgement as a token of our appreciation.

The Holy Sacrifice of the Mass has been offered.

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

Theory Examination

The next theory examination for the Amateur Station Licence will be held on Wednesday, 6th October next at 2 p.m. in the ComReg Offices in Dublin. The closing date for receipt of applications to sit the examination is Friday, 17th September.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the website. The 'Downloads' section of the website includes a very useful document 'Studying for the Amateur Radio Examination'.

The 'Links' section of the website under 'Radio Theory' contains much useful information for anyone studying for the licence examination.'

Dublin 2m News Interruption

During the latter half of August there may be a temporary interruption of the 11:45 two-metre news broadcast from Dublin on Sundays. This is unavoidably due to overlapping holiday commitments of the four regular

newsreaders Tony(EI5EM), John (EI7JG), Frank (EI6EF) and Liam (EI3HK).

Every effort will be made to maintain the service. However, if by chance there is no transmission on a particular Sunday, please accept our apologies in advance and rest assured that the regular two-metre service will resume as soon as possible.

Appeal from Pakistan Amateur Radio Society

The Pakistan Amateur Radio Society is asking the International and National Ham Community to provide the following equipment, if possible.

1. Cross band repeater radios (any brand) 3 (144-430 MHz)

2. Coaxial Cable 100 ftx3 with connectors

3. Power supplies x 3

4. Hi gain dual band antennas x 3

5. Handhelds (any brand vhf 2meter) x 5

The equipment could be new or used but should in a workable condition.

In order to facilitate collection and shipping of donated equipment from EI to our counterparts in Pakistan. Please contact Conor at email ei4jn /at/ aren.ie Conor's mobile 087 7993085 for further information or pledges of donations.

Conor would like top make the first shipment in approx 1 week time.

IARUMS news

It is requested that amateurs & SWL's please keep a listening watch around 28.265 FM as there have been incursions by churches on this frequency heard throughout Europe at up to 59 +20db. Please send details of names etc used so we can identify locations and report them to ComReg for investigation.

All information can be sent to Ger McNamara EI4GXB who is the IRTS IARUMS co-ordinator at ei4gxb /at/ gmail or 087 2532512

IOTA activation EU-123

For the week starting 18th September, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland, operating under the callsign MS0SCG.

They plan to operate on VHF, HF, SSB, CW and data modes. The location is IOTA island number EU123 and SCOTIA island number CS14.

For more information and an up to date blog on the event, Please checkout the group's website http://www.m0scg.org.uk

---

International Lighthouse and Lightship Weekend

The International Lighthouse and Lightship Weekend being held this Weekend sees some 430 registrations in 40 countries setting the scene for a great weekend.

Members of Limerick Radio Club will be activating Tarbert Lighthouse. The lighthouse number is IE0002 and the callsign in use will be EI4LRC/P.

Activity will be on all bands and look forward to working as many stations as possible over the weekend. QSL via EI4GXB

Charlie EI8JB, John EI6GHB and David EI7GEB will be operating /P from St Johns Point Lighthouse. The Lighthouse number is IE0005 Activity will be on HF, Digi & Satellite.

Those who can't go portable and operate from a lighthouse or lightship this weekend can still lend their support for the fun event by listening around the bands and working as many as possible.

The website www.ILLW.NET is an excellent guide andchecklist.

Special event station Sail 2010

The Special event station is active during Tall Ships Sail 2010 in Amsterdam August 19-23.

Callsign PD10SAIL

ISS cooling system affects ARISS contacts

A cooling system failure on the International Space Station has impacted ARISS operations. On August 11th, NASA astronauts successfully completed the second of three to four space walks in an effort to replace a faulty ammonia pump module on the International Space Station's truss. One that has forced cutbacks abroad the orbiting outpost including time that astronaut hams are spending on the air.

Since July 31st the space station has been operating at half its usual cooling capacity utilizing the one remaining cooling pump. This forces the astronauts to power down equipment to prevent overheating on the ISS.

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on Sunday September the 19th 2010

More information is available via the Groups website www.NorthCorkRadioGroup.com, traders are very welcome but it essential that they contact the events organiser Liam EI7GTB, Tel: 085-7039042 Email: ei7gtb /at/ gmail.com as soon as possible.

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1872 The first telegraph messages between London and Adelaide were exchanged.

1932 The British Broadcasting Corporation (BBC) began its first experimental TV broadcast in England.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

673. [DXNL] DXNL 1690 (Aug 25, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-23 20:34:04 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <525458421.20100823223043@dxhf.darc.de>
Source record: 5492
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1690 - Aug 25, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

BV - TAIWAN, AS-020
Dennis,BW/KT8X will be QRV from Taiwan (AS-020) from Aug 27 till Sep 6.

SV5 - DODEKANES, EU-001
Peri,SV5/HB9IQB, is staying on Rhodos (EU-001) from Aug 23-28 and
plans to work in CW mainly on the WARC bands.
QSLs via bureau, direct or LoTW via his homecall.

SV9 - CRETE, EU-015
SV9/SV1ELF is working from Crete (EU-015, GIOTA KRS-005, MIA MGC-005,
WLOTA LH 1400) from Aug 21-28. QSLs via bureau to his homecall or LoTW.

XV - VIETNAM
Stefan (Sten),DL1ATR, writes that his license has not been issued yet.
Right now he is working as a guest op at XV2A which is the call of the
president of the Vietnamese radio club. Stefan is active in CW on
18080 kHz every day starting around 0745 UTC. In the moment he is only
able to copy stations from BY, USA and VK. He cannot hear any European
station in the noise. His flight back is scheduled for mid September.
Vietnamese licenses have to be paid for every single band.

YJ - VANUATU, OC-035
Chris,VK3QB, Allan,VK2CA, Luke,VK2HJ, & Brenton,VK3CBV, in co-operation
with the ODXG (Oceania Amateur Radio DX Group Inc) will show up from
Efate Island (OC-035) signing YJ0VK between Aug 27 and Sep 2. They will
operate two stations simultaneously on 160m-10m running 100 watts with
verticals and wires. Special emphasis will be put on the WARC bands.
Following operating frequencies were announced:
CW: 1820, 3511, 7011, 10107, 14011, 18077, 21011, 24897, 28011 kHz
SSB: 1860, 3611/3791, 7170, 14170, 18118, 21270, 24935, 28470 kHz
RTTY: the usual DX frequencies.
They listen 1-3 kHz up in CW and digital modes and 5 kHz up in SSB.
QSLs via bureau or direct to VK2CA or LoTW.

More details can be found online at: http://yj0vk.vkham.com
If the team has internet access on the island they will upload their
logs as well.

3B8 - MAURITIUS, AF-049 / 3B9 - RODRIGUES ISLAND, AF-017
OM Giorgio,IZ4AKS, will stay on Rodrigues Island (AF-017) between
Aug 28 and Sep 4. He is going to hit the airwaves as 3B9/IZ4AKS mostly
in SSB on 10m-40m but also in CW and RTTY QRV. Giorgio will work in
"holiday style" using a FT-897D with 100 watts and a vertical. Giorgio
also plans an activity as 3B8/IZ4AKS from Mauritius (AF-049) before
and after this time. QSL via homecall, unfortunately only direct.

3D2, FIJI, OC-016
Once again Franz,DK1II, is active as 3D2II from Viti Levu (OC-016)
between Aug 22 and Sep 10. His QTH will be Lautoka on the main island
where he helps to build so-called Rotahomes for a social project of
the local Rotary club. Franz is working mainly in CW on 10m-40m using
a K3 and a 12m DX-Wire pole. QSL via bureau or direct to DK1II or LoTW.

ITALY, SPECIAL EVENT STATION
The Italian submarine "Leonardo da Vinci" is formally taken out of
service and the special event station II1IALV will be QRV in La Spezia
from Aug 27-29. QSLs via bureau or direct via IK8XVA.

SPAIN, SPECIAL EVENT STATIONS
The Federacion Digital EA will activate several special event stations
during the 75th bicycle race La Vuelta a Espana from Aug 27 till Sep 20
AM7LV Aug 27 until Sep 2
AM5LV Aug 31 until Sep 7
AM3LV Sep 5-10
AM1LV Sep 8-18
AM4LV Sep 16-20
QSLs with 1 IRC direct to FEDI-EA, PO Box 3050, 08200 Sabadell, Spain
or you follow the instructions on: http://fediea.org/lavuelta

DXCC: Oil rigs do not count for the DXCC (though the call has no /mm). This
applies also to 4K0GNY who is situated on an oil rig in the Caspian Sea

SILENT KEYS: The former Italian prime minister Francesco Cossiga passed away
at the age of 82 on August 17. He was licensed as I0FCG and was elected
into the "CQ Amateur Radio Hall of Fame" in the year 2006.
Other silent keys of the last week are: Vittorio Dell'Amico (I1VTI),
Kenneth A. Larsen (N2JTZ), Vladimir I. Zhukov (RA3YA) and
Viktor G. Kalashnikov (UT3FM).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Aug 28/29: YO DX Contest
Aug 28/29: SCC RTTY Championship

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-049, SV, North Aegean Islands: Niels,OZ7FOC, is going to hit the airwaves
Samos (GIOTA SAS-006) between Aug 29 and Sep 3. QSL via homecall.

EU-129, DL, Usedom Island: Fred,DL8DXL, is activating the islands Usedom and
Goermitz from Aug 21-28. Maybe he will also activate other islands like
Ruden (EU-057). QSL via homecall (direct/bureau).

EU-142, EA1, Oviedo/Santander Province Group: Some Spanish HAMs will be on
the air from Mouro Island signing EG1OTA on Aug 28/29. QSL via EA2RC.

EU-147, R1N, White Sea Coast Group: RA1ALA/1, RA1ALK/1 and RX1AW/1 are
working from Russkiy Kuzov Island until Aug 28. QSLs via homecalls.

EU-174, SV, Makedonia/Thraki Region Group: Laci,HA0HW, will sign J48HW from
Thassos Island (GIOTA NAS-037) between Aug 28 and Sep 7. QSL via HA0HW.

NA-118, VE7, British Columbia Province Group (Dundas Isl.): Frank,VE7DP/7,
and Klaus,VE7KDU/7, are planning an activity from the Dundas Islands
from Aug 24-28. QSLs via homecalls (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DL8DXL/p LH 1640 Usedom Aug 21-28
EG1OTA LH 2720 Mouro Aug 28/29
J48HW LH 4186 Thassos Aug 28-Sep 7
SV8/OZ7FOC LH 4163 Samos Aug 29-Sep 3
SV9/SV1ELF LH 1400 Crete Aug 21-28
3B9/IZ4AKS LH 4265 Rodrigues Aug 28-Sep 4
3D2II LH 0055 Viti Levu Aug 22-Sep 10

WLOTA Approval (Validation Request)

ES0/YL2PN LH 4244 Ruhnu Jul 27, 2008
ES0/YL2PN LH 4244 Ruhnu Jul 26/27, 2010
LA9VDA/p LH 2558 Innlandet Jun 26/27, 2010

Bandspots of the last 7 days

40m
K1DW 7.031 0251Z NA-085, (B)
LY1CM/p 7.014 2248Z LH7 FF18, (B)
LY4Y/p 7.130 2238Z LIT8
OH9AA/p 7.005 2111Z EU-126, via DL5ME (B)

30m
DU9/DL5SDF 10.102 2221Z OC-130, via homecall (B)
FM5LD 10.106 2253Z (B)

OH9AA/p 10.108 0857Z EU-126, via DL5ME (B)
4J3M 10.108 0208Z via UA6DJ (d)

20m
DL7VSN/p 14.007 1143Z EU-057, via homecall (B)
EM75MSD 14.013 1458Z via UX7MA (B)
FS/W6IZT 14.033 2214Z via N7XG
OH9AA/p 14.040 0846Z EU-126, via DL5ME (B)
OH9AA/p 14.261 0602Z EU-126, via DL5ME (B)
OH0/YL7A 14.220 0904Z
RK0AXC/0/m 14.020 0858Z
SV9/DL3SBA/p 14.285 1002Z SOTA CR013
XE2WWW 14.036 2224Z (L), (d)
5H3ME 14.013 0837Z via DL4ME (B)
5Z4/IZ2DPX 14.247 1946Z via IZ2DPX

17m
J28RO 18.135 1721Z via F8DFP (B)
KP2/IZ2LSC 18.145 2031Z NA-106, via EB7DX (d)
OH9AA/p 18.130 1007Z EU-126, via DL5ME (B)
OH9AA/p 18.078 0836Z EU-126, via DL5ME (B)
OX3LX 18.142 1708Z (B) or OZ1PIF
RY7G 18.085 0933Z via RV6HA
5H3ME 18.082 1351Z via DL4ME (B)

15m
KH2/N2NL 21.021 1045Z (B)
XU7ATM 21.295 1151Z via F8ATM (B), (L)
5Z4/IZ2DPX 21.247 1750Z via IZ2DPX
9X0TL 21.300 0931Z via DL2RUM (B)
9X0TL 21.007 0855Z via DL2RUM (B)

10m
D4C 28.299 1752Z AF-085, via CT1ESV (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

28Aug-04Sep 3B9/IZ4AKS 1690 *
22Aug-10Sep 3D2II 1690 *
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
26Jul-26Aug 4X/VE2XB 1686
-30Aug 5H3ME 1689

-31Dec 5K200LR.. 1683
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
23Aug-31Aug 8J6AIRA 1689
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Sep 9X0TL 1685

-Aug/11 A92IO 1663
27Aug-20Sep AM(X)LV 1690 *
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
27Aug-06Sep BW/KT8X 1690 *
-26Aug CP6/DF9GR 1689
-May/11 D2AK 1675
-Apr/11 D2QR 1675
05Aug-26Aug D4C 1687
21Aug-28Aug DL8DXL 1690 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
28Aug/29Aug EG1OTA 1690 *
-31Aug EM75MSD 1689

-Aug/11 FO8RZ 1636
14Aug-27Aug GB1OL 1689
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
27Aug-29Aug II1ALV 1690 *
15Mar-31Dec IR1C 1667
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
28Aug-07Sep J48HW 1690 *
-31Dec JT70AS 1680
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655

-31Dec LM50NRK 1659
-dEZ OD5/DL6SN 1665
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
29Aug-03Sep OZ7FOC 1690 *
21Aug-28Aug OZ/DL4AMK.. 1689
29Aug&02Oct PA08DWN 1678

02Aug-30Aug PA10WSF 1686
01Sep-28Sep PC600P 1657
-Dec R1ANP 1654
-28Aug RA1ALA/1.. 1690 *
08Aug-03Sep RI0FKD 1687

23Aug-25Aug SI0TA 1689
23Aug-28Aug SV5/HB9IQB 1690 *
21Aug-28Aug SV8/DL6ZFG/p 1689
23Aug-30Aug SV8/PA1FJ 1689
21Aug-28Aug SV9/SV1ELF 1690 *
-27Oct SX25 1689
-Dec T6MB 1680
NOW T88CF 1674
Aug -Sep TC2010WUC.. 1689
NOW TL0A 1675
13Aug-26Sep TM400H 1689
-30Nov UP25F 1675

-30Aug V5/HB9PHJ 1689
24Aug-28Aug VE7DP/7 1690 *
-Oct VK100WIA 1673
-31Dec XR200R 1678
12Aug-10Sep XV2LC & XV4LC 1688
-Sep XV (DL1ATR) 1690 *
27Aug-02Sep YJ0VK 1690 *
01Aug-31Aug YL15LRG 1687
-31Dec YR5EPC 1660
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

CT7/DL1YD via DL1YD (B)
CW0T via EA5KB (B)
DA2010LH via DH3WO (B)
EA3/IK1GPG/p via IK1GPG (B)
EI/SP7VC via SP7VC (B)
FM5CD via F5VU (B)
HG150ITALY via IZ0BTV (B)
K9YNF/KL7 via K9YNF (B)
L99F via LU5FB
LY1410G via LY3X (B)
LY600BY via LY3BY (B)
LY600CM via LY1CM (B)
LY600DZ via LY2DZ (B)
LZ02WFF via LZ1BJ (B)
LZ05WFF via LZ1BJ (B)

LZ160AK via LZ2VP (B)
LZ1100SN via LZ1ZF (B)
LZ44WFF via LZ1ZF (B)
N5A via N5KUR
OH1K via OH1JO (B)
OH100S via OH7GIG
OH9AA/p via DL5ME (B)
OH0/DK2ZF via DK2ZF (d)
OH0/SM5FUG via SM5FUG (B)
ON27IOF via ON4AMM (B)
ON4OSLN via ON4CJK (B)
OO2O via ON4LDI (B)
OX3QM via KB4DMQ
OZ5AQC via JA5AQC (d)
P4/PG4DX via PG4DX (B)
PA10WSF via PA0FAW (B)
PA100J via PC2S (B)
PA100SRS via PD9RAY (B)
PA/DL1SBF via DL1SBF (B)
PC10SAIL via PA0RDY (B)
PI65AAG via PA3BNT
PJ7/K5SL via K5SL
PP2/DL3SEZ via DL3SEZ (B)
PS2T via K3IRV (B)
PW7T via PT7WA (B)
R0/US0IW via US0IW (B)
R160NA via RV0CD
R2DA via RL3DZ
R25EMW via RA9XA
R3ARC/6 via RA3AKF (B)
R3GM/1 via RA1QQ (B)
R3RRC/0 via RK3RB (B)
R3/EU6DA via IK2DUW (B)
R3/SM6LRR via SM6LRR (B)
R3/UR5IRM via UR5IRM
RM5A via UA3DX (B)
RM5D via RN3DK (B)
RT3T via UA3TT (d)
RW2L via RN3LA (B)
RW9C via UA9CGA (B)
RZ6AZZ/1 via R7AA (B)
S50PTUJ via S59DJK
S79BWW via CT1BWW (B)
S79DB via EA4DB (d), (L), eQSL
SA2BRN via DK7QB (B)
SE6E via SM6FUD (B)
SF7YT via SM6DQO (B)
SG3U via SM3CXS (B)
SI5Y via SM5BKK (B)
SM0/PA3DAT via PA3DAT

SM7/ON4DN/p via ON4DN (B)
SN0AKK via SP7PKI
SN0EPNL via SP9PNS (B)
SN0HS via SP5KP
SN0LOT via SP1KZO (B)
SN0RKG via SP6OPZ (B)
SN1LH via SP1EG (B)
SN30SOL via SP2AYC (B)
SN4BJP via SP4IPL
SN50KSP via SP9PSJ (B)
SN50SA via SP9PSJ (B)
SN50SCP via SP9PSJ (B)
SN66PW via SP5PPW
SN600G via SP9PKZ (B)
SN600BG via SP7PHP (B), eQSL
SN600G via SP9PKR
SN7FN via SQ9IVE (B)
SN70RAF via SQ3MKW (B)
SN90MZA via SP5POT (B)
SO1CC via DL1CC (B)
SO1EKO via DL1EKO (B)
SO200FCM via SP5PB (B)
SO0PTL via SP6OPZ
SO80IIL via SP9IIL
SP0CFF via SP2FAP (B), eQSL
SP1/DL7DF via DL7DF (B)
SP100ZKX via SP8ZKX (B)
SP200BCA via SP7BCA
ZL30MDG via 9A3JB (B), (L), eQSL

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: OD5/DL6SN (DO8LA), 9U1VO (DJ2VO)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DK1II, DK7YY, DK8JB, DL1SBF, DL7VOA, DL8DXL, DM3VL, DO3ME, NG3K,
F6AJA & Les Nouvelles DX and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

674. Amateur Radio Newsline(tm) Report 1723 - August 20 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-24 05:04:02 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100823215854.0317cd88@popd.ix.netcom.com>
Source record: 5493
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Sorry this is late buut I was in Huntsville for the Hamfest and no way to update this mailing list. This will happen from time to time if I travel as this list is only maintaineds on my computer. If you do not see it posted to you direct, its always availabke for download at www.arnewsline.org. Always check there for the latest newscast. -- de BillP. / WA6ITF

deBill P.

Amateur Radio Newsline(tm) Report 1723 - August 20 2010

Amateur Radio Newsline report number 1723 with a release date of Friday, August 20 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Hams in Pakistan lead relief efforts in the wake of monsoon flooding, a cooling system failure on the International Space Station has impacted ARISS operations, unlicensed consumer devices come to the 70 centimeter repeater input subband in New Zealand and researchers say to be careful using green lasers. Find out why on Amateur Radio Newsline(tm) report number 1723 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: PAKISTANI HAMS IN HUMINATERIAN FLOOD RELIEF EFFORT

The Pakistan Amateur Radio Society in association with Islamabad Jeep Club and Pakistan Academy of Family Physicians are leading a humanitarian relief effort in the wake of massive flooding in that nation. Amateur Radio Newsline's Burt Hicks, is here with the details:

--

Monsoon rains have hit Pakistan the past few weeks followed by disastrous floods the likes of which have not been seen in some regions for the last eight decades. Communications is at a premium with cellular and wire line telephone service out as a result of the storms. Restoration of cellular service and landlines phones could take months.

In order to address the communication outage, the Pakistan Amateur Radio Society better known as PARS, working in association with Islamabad Jeep Club and Pakistan Academy of Family Physicians. Together they have begun a series of relief activities by providing communications as well as food, tents and medical support to the flood effected areas.

PARS and the Islamabad Jeep Club have so far dispatched five relief teams. One is catering to the communications needs of northern cities by linking Islamabad with Peshawar, Nowshera and Charsadda. The other would connect the central Pakistani cities of Sargodha, Lahore and Faisalabad and Multan. The other three are assigned to emergency supply preparation and delivery to those in outlying areas.

PARS has already installed 2 meter repeater at one emergency location but its signal is fairly weak in the areas where its most needed. Plans are to relay it into remote regions using a cross-band linked system if equipment can be found or donated to make it happen. This says PARS would result in effective communication through the use hand-helds rather then reliance on base stations where electric mains service is spotty and intermittent.

If you have any spare gear that can be used in this relief effort, you can contact PARS president Nasir Khan AP2NK by e-mail to ap2nk dot nasir at gmail dot com.

For the Amateur Radio Newsline, I'm Burt Hicks in Los Angeles.
--

These floods have impacted millions of Pakistanis who need help from the international community. More on this aspect of the story is on-line at tinyurl.com/36nqfzv (PARS, W7VOA)

**

HAM RADIO IN SPACE: ISS COLLING SYSTEM AFFECTS ARISS CONTACTS

A cooling system failure on the International Space Station has impacted ARISS operations. On August 11th, NASA astronauts successfully completed the second of three to four space walks in an effort to replace a faulty ammonia pump module on the International Space Station's truss. One that has forced cutbacks in other word abroad the orbiting outpost including time that astronaut hams are spending on the air.

Since July 31st the space station has been operating at half its usual cooling capacity utilizing the one remaining cooling pump. This forces the astronauts to power down equipment to prevent overheating on the ISS.

As this newscast is prepared, it has already taken almost 16 hours space walks or E-V-A's for astronauts to remove and replace the failed cooling pump in an effort to bring the ISS back to full capacity. As a result, ARISS ham radio operations which include both voice and packet have been given a low priority until the problem is resolved.

Back at Johnson Space Center in Houston, Texas, Space Station Program Manager Michael Suffredini says that a third space walk was planned to install the replacement and a fourth likely will be needed to put the defective pump into its storage place. These may have taken place by the time this newscast goes to air.

Attempts are being made to carry out scheduled ARISS contacts, but with the understanding that they may be cancelled at the last minute.

(NASA NEWS, ARISS, ANS, VOA)

**

RADIO RULES: NZ MED CREATES 70 CM REPEATER INTERFERENCE

The New Zealand Ministry of Economic Development has relaxed the conditions of use of unlicensed Short Range Devices in a key ham band. Amateur Radio Newsline's Jim Meachen, ZL2BHF, is in Auckland with the latest:

--

The new conditions or rules were put in place without any consultation with our national society the NZART. They permit the use of walkie-talkies, wireless headphones, wireless audio senders and other such consumer gear in the input band of most of nations 70 centimeter amateur repeaters.

The previous rules had permitted the same 433.05 to 434.79 MHz frequency range but with an output power limited to 25 milliwatts and restricted the use to Telemetry and Tele-control modes that had far shorter transmissions. The new devices now given access to 433.05 to 434.79 MHz typically have very annoying, long duration transmissions causing significant interference to licensed amateur radio operations.

It should be noted that all of the New Zealand National System repeaters use input frequencies above 434.79 MHz and are not affected by the change. Those owned and operated by individual Kiwi hams operating with input channels below 434.79 MHz are the ones suffering from access by these consumer electronic devices.

From down-under in Auckland, New Zealand, I'm Jim Meachen, ZL2BHF, reporting for the Amateur Radio Newsline.

--

As if this were not enough, there is also a new allocation in New Zealand from 3.640 to 4.040 MHz for Auditory Aids. These hold the potential to interfere with amateur signals in the amateur 75 and 80 meter bands. (Adapted from NZART News)

**

PROPAGATION: HERE COMES THE SUN

Some good news on the propagation front. Better days may be on their way.

Researchers at Boston University's Center for Space Physics have announced they have what they term as sub-visual evidence that a new cycle of solar wind activity around Earth is finally starting. This based on observations of recent appearances of aurora near the North Pole accompanied by dimmer glows well south of that.

What has fascinated space scientists in recent years is the delayed onset of such effects this time around. Typically, the Sun has an activity cycle of about 11 years, with flares, C-M-E's and ejection of electrically

charged particles called the Solar Wind. These cause changes in the Earth's magnetic field or magnetosphere that produce luminous auroral emissions in the northern most latitudes high in the Earth's atmosphere.

Such effects are subdued during so-called solar minimum years such as the case in 1996 to 1997. They are also very prominent in solar maximum years as they were in 2001 to 2002.

According to this cycle, called Cycle 24, a new wave of solar activity had been expected to start last year but the Sun remained dormant. This had some solar observers predicting that we might be headed for a historic solar minimum. Now the Boston group says there are finally signs of the new cycle 24 appearing and you can read more about it at tinyurl.com/34bk2pp. (World Science Net)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Three Rivers Amateur Radio Club repeater serving Philadelphia Pennsylvania

(5 sec pause here)

**

RADIO SAFETY: UNIDENTIFIED MAN FALLS FRIM HAM TOWER

The Southwest Riverside News Network reports that a man who may be an amateur radio operator was taken to a hospital after he fell about 25 feet off a ham radio transmitting tower in Ocean Beach, California on August 8th. According to a police report., the unidentified man hit his back and head when he fell around 3:30 p.m.. Officer Jane Jacobsen said the man was breathing when officers and paramedics arrived but the extent of his injuries were not immediately known. The news story did not say if the person who fell was the towers owner or someone hired to work on it. (Riverside Net News)

**

PUBLIC SERVICE: BICYCLE TOUR OF NJ NEEDS MORE HAMS

The Newark Amateur Radio Society in New Jersey says that it needs at least 33 additional volunteer ham radio operators to provide communications for the upcoming Bicycle Tour of Newark. The event takes place on Saturday, September 18th running from 7:00 AM to 3:00 PM Eastern U-S time. In case of rain, a back-up date of Saturday, September 25th has been set.

The Bicycle Tour of Newark is comprised of both 5 mile and a 25-mile courses. The staging area for the event is downtown Newark and there will be a designated parking area for those who bring vehicles. Public transportation is by New Jersey Transit trains from New York's Pennsylvania Station.

If you have the day free and wish to volunteer please contact Leon Grauer, N0TAZ by re-mail to n0taz (at) NewarkAmateurRadio (dot) com. (QRZ)

**

RESCUE RADIO: BROADCAST STATIONS ENCOURAGED TO JOIN DIRS

The FCC Media Bureau is encouraging broadcasters to register and participate in its Disaster Information Reporting System or DIRS. According to Doug Lung writing TV Technology Magazine, registered users input data on the status of their broadcast facilities, communications links, generator fuel and other items. They also provide emergency contact information the FCC can use to contact them to assist with disaster recovery and assistance from the FCC's federal partners.

Lung notes that updates are easy to do using the DIRS website, but he encourages stations with group management or sister stations outside the disaster area to consider having someone outside listed as a D-I-R-S participant. This, so the engineer within the disaster area doesn't have to struggle to find a working Internet connection. Rather the engineer at the affected station can quickly update that person, who could then update the DIRS website and handle inquiries. (RW)

**

COMMUNICATIONS LAW: FCC GREEN-LIGHTS CERTAIN MOBILE-ONLY TV RECEIVERS

The FCC has conditionally approved a request from Dell Computer, LG Electronics USA and Hauppauge Computer Works. This, to permit the importation and sale in the United States of television receivers designed for mobile use that exclude analog and, in some cases, standard non-mobile digital reception capability.

In granting the joint request the FCC said that it concludes that a waiver is in the public interest. This is because it would facilitate the introduction of television receivers with Mobile DTV tuners that are designed to be used in motion.

But the regulatory agency did add one proviso to the grant. It is requiring the three companies to clearly disclose to consumers that a specific device does not have the capability to receive analog signals, and, where applicable, standard non-mobile digital signals. (FCC, CGC)

**

FUTURECOMM: BROADBAND ADOPTION FALLING IN USA

Adoption of broadband by citizens of the United States has slowed dramatically this year, and a majority believes that making high-speed Internet access affordable should not be a major government priority. This, according to a study by the Pew Research Center's Internet & American Life Project.

The research found that two-thirds of Americans currently use broadband at home, a number that's statistically the same as a similar Pew study

conducted the same time in 2009. The research firm last year found 63% of Americans were broadband adopters.

The study also found that the majority of Americans did not believe high-speed Internet access to everyone in the United States should be a top priority for the federal government. Fully 53% of Americans said affordable broadband access should not be attempted by government or was simply not too important of a priority. More is on-line at tinyurl.com/24dqcmb (Information Week OnLine)

**

RADIO BUSINESS: SANGEAN SIDESTEPS PORTABLE HD RADIO INTRO

Radio World reports that Sangean now says it is not planning to introduce a portable HD Radio that was to have included analog AM in the U.S. this year. Responding to a question from the newsletter, a Sangean spokesman said the company decided not to go ahead with production of the DT-600 HD. The Sangeen representative could not say why but did add that Amazon dot com is not accepting pre-orders for the unit.

IBiquity had a prototype of the unit in its booth at winter Consumer Electronics Show and also at the spring National Association of Broadcasters shows both held earlier this year in Las Vegas. The multicast-capable unit was also designed to support program associated data services and feature iTunes tagging via a USB port. (RW)

**

RADIO BOOKS: NEW AM RADIIO LOG FROM THE NATIONAL RADIO CLUB

And this one for SWL's or hams who enjoy medium wave DXing. Word from Wayne Heinen, N0POH, that the new 31st edition of the National Radio Club's AM Radio Log is hot off the press and ready to be shipped.

The AM Radio Log is a source for information on AM Radio Stations in the United States and Canada. The latest edition contains 278 pages of data and cross references, and 18 pages of instructions in 8-1/2" x 11" size, 3-hole punched, U.S. loose leaf format. This publication fits nicely into a 1" three-ring binder and for the visually handicapped the print may be read by most standard O C R systems.

According to Heinen. there have been nearly 10,000 updates since last year's 30th Edition of the log. Additional reference lists include call letters of FM simulcasts, listings of regional groups of stations in the groups section, and a cross reference of those stations that are licensed to use In Band On Channel digital audio.

To find out more or to order a copy of you very own, simply take your web browser to www.nrcdxas.org.
(W8HDU)

**

THE SOCIAL SCENE: RESERVATIONS UP AT RSGB CONVENTION

Turning to the ham radio social scene, word from the United Kingdom that the early bird savings available for the RSGB Convention bookings have been extended until September 1st. The Radio Society of Great Britain says that while reservations are up on last year but this is no problem as the Horwood House near Milton Keynes is a larger venue.

The RSGB Convention takes place between the 8th and 10th of October. There will be a wide variety of talks and lectures over the weekend as well as displays and demonstrations of the latest gear. More information on this UK ham radio show is on-line at www.rsgb.org.uk/rsgbconvention. (RSGB)

**

THE SOCIAL SCENE: FIRST NORTH CORK RALLY SEPTEMBER 19

If you are planning to be in Ireland this fall you might want to attend the first ever North Cork Radio Group Rally and Electronics Fair at the Blarney Golf Resort, Tower on Sunday September 19th. Doors open to the public at 11.30 a.m. local time and the rally will run until about 5pm. Among the equipment dealers on hand will be South East Communications, Long Communications and JBT Trading. Further details about this event is on line at www.northcorkradiogroup.com. And for those of you not aware the term rally is the same as we call a hamfest on this side of the great Atlantic pond. (IRTS News)

**

NAMES IN THE NEWS: CHARLIE HELLMAN, W2RP, ON THE AIR AT AGE 100

And a word of congratulations to Charlie Hellman, W2RP, of Hastings On Hudson, New York. This on having hit the grand old age of 100.

Alan Brennglass, K2ACB, says over eHam dot net that he recently spoke to Charlie on the air. At that time he learned that W2RP got his first license in 1925 at age 15.

In honor of reaching this milestone of life, his family threw a nice party for him and the QCWA sent him a beautiful plaque for this honor. Charlie told K2ACB that he had been inactive on the High Frequency bands for several months but is now back on the, especially on 20 meters. (K2ACB, eHam)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

COMMUNICATIONS RESEARCH: SOME FIREFLIES DO GLOW TO MATE

For decades, scientists have speculated about why some fireflies exhibit synchronous flashing in which large groups produce rhythmic, repeated flashes in unison. At times enough to light up an entire forest at once. Now, the first experiments on the function of this phenomenon suggest that synchronous flashing preserves female fireflies' recognition of suitable mates.

To reach this conclusion, researchers collected females of the synchronous species from the Smoky Mountains National Park in Tennessee. In the laboratory, they exposed the females to groups of light-emitting diodes meant to mimic male fireflies. Each individual LED produced the species-specific pattern of flashes for type of fly but the experimenters varied the degree to which the flashes were in synch with one another.

Their conclusion is that Fireflies which are actually a type of beetle produce bioluminescence as a mating tool. One in which males display a species-specific pattern of flashes while cruising" through the air looking for females. These patterns consist of one or more flashes followed by a characteristic pause, during which female fireflies, perched on leaves or branches, will produce a single response flash if they spot a suitable male.

Of the roughly 2,000 species of fireflies around the world, scientists estimate that only about 1 percent synchronize their flashes over large areas. The results of this novel communications item was reported in the July 9 issue of Science. (Adapted from Science Daily)

**

INTRUDER WATCH: 6 METER QRM LINKED TO EAST EUROPE TV

Talk about a strange and unwanted 6 meter beacon. The IARU Region 1 Monitoring System reports on a humming noise in the 50 MHz band that sounds like a defective power supply. Its most often heard during Sporadic-E openings and turn out to be carriers from East-European TV transmitters.

Wolfgang Hadel, DK2OM, was the one who actually found the carrier. Using a Wavecom 61 monitor DK2OM also located the related audio portion of the transmissions in wideband FM 5 MHz higher in frequency. (IARUMS)

**

HAM RADIO IN SPACE: PACESAT PROJECT ANNOUNCED IN TIWAN

Yet another new ham radio satellite is on the drawing boards. A team from the Taiwan Department of Aeronautics and Astronautics and the Department of Electrical Engineering at the National Cheng Kung University has announced a CubeSat development project named Platform for Attitude Control Experiment or PACEsat for short. This cubesat will feature three-axis stabilization utilizing a miniature momentum wheel and magnetic coils. Attitude determination will use a three-axis magnetometer, a three-axis gyro, and coarse sun sensors. Temperature sensors will monitor the thermal environment inside the satellite.

The new bird is designed for a 600 km near-circular orbit with a 98 degree inclination. Mission lifetime is planned to be 2 months. Frequencies discussed in the satellite design documentation include 145 MHz for uplink and downlink communication and 433 MHz CW and AX.25.

Technical details on PACEsat can be found on-line at tinyurl.com/2evtd7a (ANS)

**

HAM RADIO IN SPACE: SA AMSAT CUBESAT PROJECT REMAINS NAMELESS

A planned South African ham radio satellite is still in search of a name. The South Africa AMSAT committee has reviewed all the names proposed for its new CubeSat project but found none of those proposed suitable for the project. As a result, the committee decided to hold the naming of the project until the payloads have been finalized.

The committee has however narrowed down the options for a satellite payload to one of two. The first is centered around a payload that would promote satellite use by radio amateurs in South Africa and the second is a project of a scientific nature that would also have appeal to the education sector. A decision on both a name and a final mission purpose will be made at a later date. (SARL)

**

QSL CORNER: HOW TO QSL CYPRESS DX STATIONS

The QSL Bureau of the Cyprus Amateur Radio Society says that it is receiving large numbers of QSLs that cannot be delivered to the intended recipient. This is because that station has a QSL manager outside Cyprus.

According to 5B4AHJ who is the society's QSL Bureau Manager, the problem is threefold. Those generating the QSLs are not bothering to check to see if the station has a manager. And, even if a manager's call is written on the QSL, many QSL Bureaus are still sending the QSL to Cyprus. Lastlt. QSLs for calls 5B DXcalls are being sent to Cyprus when either they should be sent to the operators QSL manager, or in the absence of a manager, they should be sent to the bureau for the home call.

5B4AHJ says that he has produced a list of stations with foreign managers for Cypress stations. It's on line at tinyurl.com/cypruscalls. (OPDX)

**

DX

In DX, word that VK6LC will be will be operational as XV2LC through September 10th from Ho Chi Minh City and as XV4LC from the Mekong Delta. Listen out for him primarily on CW with some SSB. QSL via VK6LC.

IZ4AKS will be active stroke 3B9 from Rodriguez Island from August 28th through September 4th. His operation will be holiday style on 40 through 10 meters SSB with the possibly of some RTTY and CW as well. QSL direct only to IZ4AKS at his Callbook address.

IK2NCJ will be active as D4C from Sao Vicente Island near Cape Verde until August 26th. QSL either via CT1ESV to the bureau, or direct to IZ4DPV or electronically using Logbook of the World.

GJ7DNI will be driving across France in a 1959 Commer camper van and will be working holiday style on the 40 and 80m bands between through August 30th. He will be running only 100 watts so you will have to listen out carefully for hi. If you do make contact please QSL as directed on the air.

Lastly, the "Buddies in the Caribbean" DXpedition group which specializes in 100 watt or less radios and the Buddipole portable antenna systems will be back on the Island of St. Lucia from December 8th to the 13th. The group says that it wants to demonstrate what it terms as "Ultralite DXpeditioning" from the islands magnificent "vista" locations. This, by operating a field portable battery-only radio with back-packable and lightweight antennas from St. Lucia's beaches or scenic mountain tops.. There will also be three villa stations in operation on 160 on 10 meters using CW, SSB, and RTTY. QSL via Logbook of the World, eQSL, or mail to the individual operator's home call sign with a self addressed stamped envelope.

(Above from various DX news sources)

**

THAT FINAL ITEM: GREEN LASERS CAN BE AN EYE HAZARD

And finally this week, green laser pointers have become a popular consumer item by delivering light that's brighter to the eye than red lasers. But stories have been circulating on the Web about the potential hazards of some inexpensive models. Now, a team led by physicist Charles Clark at the National Institute of Standards and Technology has put some numbers to the problem. Amateur Radio Newsline's Jim Davis has more:

--

Late last year, the research team from the National Institute of Standards and Technology purchased three low cost green laser pointers advertised to have a standard power output of 10 milliwatts. Scientific measurements showed that one unit emitted dim green light but delivered infrared levels of nearly 20 milliwatts. That's a level said to be powerful enough to cause retinal damage to an individual before he or she is aware of the invisible light. The National Institute of Standards and Technology researchers repeated the tests with several other laser pointers and found similarly intense infrared emissions in some but not all units.

So why the disparity? The researchers believe that the problem stems from inadequate procedures in manufacturing quality assurance. They note that inside a green laser pointer, infrared light from a semiconductor diode laser pumps infrared light at a wavelength of 808 nanometers into a special transparent crystal lens causing a conversion to even deeper in the infrared, at 1064 nanometers. This light then passes through another crystal of potassium titanyl phosphate which emits light of half the wavelength at 532 nanometers which is the familiar color of the green laser

pointer.

But say the researchers, if the crystal is misaligned, little of the 1064 nanometer energy is converted into green light, and most of it comes out as infrared. Excess infrared leakage can also occur if the coatings at both ends of the crystal that act as mirrors for the infrared laser light are too thin.

The NIST team says this problem could be solved by incorporating an inexpensive infrared filter at the end of the laser, which could reduce infrared emissions by 100 to 1000 times depending on quality and cost. Although these filters exist in modern digital cameras and more expensive green laser pointers, they often are left out of the inexpensive models.

The bottom line. The research team says to never point a laser pointer at anyone for any reason.

Im Jim Davis, W2JKD.

--

The researchers that conducted this project are all members of the Joint Quantum Institute. This is , a collaboration between the National Institute of Standards and Technology and the University of Maryland. (Science OnLine)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita, California, 91350

Before we go, just a reminder that Saturday and Sunday, August 21st and 22nd is the 2010 Huntsville Hamfest at the Von Braun Center in downtown Huntsvills. Several Newsline staffers including our producer Bill Pasternak, WA6ITF and this reporter will be there to present the 2010 Young Ham of the Year Award to Cody Anderson, KI4FUV. The presentation will take place at around 2 P,M. on Saturday on the front podium of the main exhibit hall. If you are at the Huntsville Hamfest, please join us in honoring this fine young man for his contributions to our great hobby.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

675. Re: Amateur Radio Newsline(tm) Report 1723 - August 20 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-24 20:41:30 UTC
From: ai8o <ai8o@lexcominc.net>
Message-ID: <411ab563-c318-4b27-8d82-743969d73af7@j8g2000yqd.googlegroups.com>
Source record: 5494
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy

```
>>>>>>>>MAJOR SNIP<<<<<<<<<<

>
> FUTURECOMM: BROADBAND ADOPTION FALLING IN USA
>
> Adoption of broadband by citizens of the United States has slowed
> dramatically this year, and a majority believes that making high-speed
> Internet access affordable should not be a major government
> priority. This, according to a study by the Pew Research Center's
> Internet & American Life Project.
>
> The research found that two-thirds of Americans currently use broadband a
t
> home, a number that's statistically the same as a similar Pew study
> conducted the same time in 2009. The research firm last year found 63%
of
> Americans were broadband adopters.
>
> The study also found that the majority of Americans did not believe
> high-speed Internet access to everyone in the United States should be a t
op
> priority for the federal government. Fully 53% of Americans said
> affordable broadband access should not be attempted by government or was
> simply not too important of a priority. More is on-line at
> tinyurl.com/24dqcmb (Information Week OnLine)
>

I think there are several reasons for this:

1) all the early adopters and middle adopters are already on-line.

2) The people left are ones who aren't interested in the world around
them.
They don't read newspapers, magazines, or use other information
sources.
The internet is just another media source that doesn't interest
them.

3)Broadband internet access is just too expensive.
Broadband Cable internet access requires you to buy Cable TV,
before you can get cable broadband access.
In many cases this doubles Internet access costs.
For example, I have to buy Cable TV at $58.95/month and cable
broadband costs $49.00 more, plus if i don't get
POTS ($18.00) "bundled" with
```

cable service; the Cable TV the Cable access would be $64.95 plus
$54.95 for Internet.

4) In many residential areas DSL in not available.
Residential areas are too far from the phone company connect
point.

5) In many areas "broadband" just isn't.
My ISP says I have a 5Mb connection. There are so many other users on
the same cable line that my effective speed is 384Kb.
Why pay for service that you aren't getting?

Dan
AI8O

676. Yaesu FRG 7700 For Sale

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-25 11:46:21 UTC
From: Bob <rgsros@notme.invalid>
Message-ID: <i52vqincg1@news.eternal-september.org>
Source record: 5495

Hello,

Have a very clean Yaesu FRG 7700 for sale.

If interested, please contact me by e-mail

rgsroseX@comcast.net

(remove the "X")

Thanks,
Bob

677. MMMonVHF Newsletter 2010-08-26

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-26 08:28:35 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201008260742.o7Q7goKY016265@server13.web4a.de>
Source record: 5496
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-08-26
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF Newsletter BOUNCES? **

Hallo dear USER, after spreading our Newsletter of MMMonVHF
(subscribe at: http://www.mmmonvhf.de/nletter/newsletter.php)
we often will get the NEWSLETTER back because YOUR Email Account
is full or the Adress is changed. As well we do have sometime
trouble with Provider which have strange SPAM filter... PLEASE
make sure that you have the correct Email adress set at your
MMMonVHF ACCOUNT (http://www.mmmonvhf.de/usraccount.php click
on Account Settings) and if your Provider uses SPAM Filter set
the MMMonVHF on the WHITE LIST! We will send minimal one time a
week a newsletter - in case of trouble please do inform us...
SOURCE: the Team of MMMonVHF

** MS - OVERVIEW of the PAST SHOWER PERSEIDS and CONTEST **

As well as in the past PERSEIDS and also in the next GEMINIDS
MS-Shower (during BCC Contest) the VHF-DX-Portal MMMonVHF will be
trying to setup an up to date MS OVERVIEW during the next METEOR
SHOWER - use: http://www.mmmonvhf.de/ms.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** EME - Dubus 2m CW EME Activity Events **

Moonbouncers, Dates and times for the coming 2m Dubus CW EME
Activity Events are now presented at www.sm2cew.com/dubus-aw.html
We are now entering the contest season, the ARI and ARRL EME
contests are taking place in September and October. Check the
DL7APV Moon Calendar www.mydarc.de/dl7apv/moon2010/moon2010.htm
for more info and make sure you reserve some operating time for
the upcoming contests and activity events. In Bernds Moon Calendar
you can also find dates and times for the the coming 70cm CW EME
Activity Periods (ATP). SOURE: 73 de Peter SM2CEW via MoonNet

** Two very sad news... **

We did get the info that our EME friend Kobie, ZL6ALE did
pass some days ago - The Team of MMMonVHF will pass our deep
sympathy and condolences to his family. Rest in peace, Kobie!
As well severiour trouble around our Moonbounce friend Ed,
LU7DZ, Doctors said they could do no more. (he is gravely ill.
Kidneys liver and heart failing) Pray for our friend Eduardo...
SOURCE: taken from MoonNet past days...

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: V3 ; Square: EK55 ; Start: 2010-08-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3432

Aloha to all - We have returned for just a few days. I will be
active in the higher elevations here at EK55. This is due mainly
to the hieght of the jungle here and the antenna being on the
ground. Also due to my lovely Crissa working until late hours on
her job and me being with her when she is working in the jungles.
I would enjoy just 13 more new grids for VUCC before I leave here.
As the moon comes and goes threw the trees, I have been answering
any CQ's I hear. I have good visability above about 35 degrees
elevation. Please use grid EK55 to see my moon position with your
software. I am on and calling CQ or chasing signals when moon is
above at least 35 deg for me. So look for me early AM's Zulu from
the 26th threw 30th moons, then we leave V3 for good. 0430z and
later is good times to find me. Internet is not good from station
usually none. v31ja ek55 is 140.141 usually 1st. 600watts, 5wl
long Yagi. www.w7eme.org/v31ja SOURCE: Jeremy, v31ja, via MoonNet

** DXCC: EA ; Square: IN70 ; Start: 2010-09-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3438

EA3CEC, EA3CBH, EA6SA and EA6VQ will be operating from EA3CEC's
radio QTH in the province of Avila (IN70QK) - LATEST NEWS from
Gabriel, EA6VQ, dated 2010-08-25: Callsign change: If no futher
news from Telecomminations authorities we will use the callsing
AO1EME . Operation will also include the satellites. We will have
a 20 el. cross yagi for 70cm... If nothing goes wrong we'll start
EME operation on 2-Sep. at moonrise (late evening) until 5-Sep
moonset, so 3 full moon passes.
SOURCE: tnx to Gabriel, EA6VQ direct to MMMonVHF

** DXCC: YU ; Square: KN05 ; Start: 2010-09-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3499

In the IARU REG1 VHF contest YU2M will be QRV from KN05DK - multi
operator - FREQ: 144.110 CW & 144.220 SSB +/- QRM mostly CQing
RIG: 1. 13 over 13 + GS31B + LNA - fixed to OK,DL and 2. 13 over 13

GS35B + LNA - rotary - TEAM: YU1CF, YT1AA, YT7TW, YT7MTE, YU2M ...
SUPPORT: Maybe using DXC and ON4KST chat for the first time, but
not sure... EXTRAS: If all will be OK before friday evening, prob
bably we shall be QRV MS.... Best regards
SOURCE: Nesa YU2M ex YU7FU ex YU7MJA

** DXCC: GM ; Square: IO76 ; Start: 2010-09-18 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3493

The Middlesex DX Group will be active on The Isle of Mull (WWLOc
IO76 - EU-008) from 18th September to 24th September 2010 using
the call GB2MUL - LATEST NEWS by Kevin, G1KAW, dated 2010-08-22:
just to let you know for the mmm site i will be a member of the
expo team on the isle of mull io76ah from 18/24 sept i will be
using my normal station 2x 2xgi7b amp 17 ele qrv 144 ms fsk441 and
ssb - IMPORTENT INFO due to the fact that there is no internet
access not even mobile internet which i normaly use the qrg will be
370 /363 2nd for ms - the call will be GB2MUL i will be qrv as much
as possible but not 100% of the time...
SOURCE: tnx to Kevin, G1KAW, direct to MMMonVHF

** DXCC: ZA ; Square: JN.. ; Start: 2011-03-xx **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3496

Hi guys, as promised during EME conference in Dallas I am
informing you about ZA EME pedition. In the case of QRL traveling
I have to change term of ZA EME pedition to spring 2011. There we
are expecting activate ZA1EME callsign in May. Regards team OK1DFC
OK3RM and OK3VM. More details will come soon...
SOURCE: Zdenek, OK1DFC via MoonNet

** DXCC: W ; Square: CM93 ; Start: 2011-06-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3500

W6XM in the 2011 ARRL June VHF QSO Party
I am planning a CM93 DX-pedition to Santa Rosa Island, part of the
Channel Islands National Park, just south of Santa Barbara, CA.
The island group is designated as NA-144 for IOTA. The radio we
will be using for 2m will have it's HF port idle and with that I
came up with the idea to hand out a semi-rare IOTA designator.
QRV HF, 6m and 2m - SOURCE: tnx Andy, N8OFS, direct to MMMonVHF

** EM5U KO51 REVIEW **

Oleg UX5UL and Valentin UT6UG was operating from KO51 in "The 2m
Digital EME Championship 2010" as EM5U in begin of August 2010.
The log and a nice QTH/Antenna Foto can be found at our REVIEW
http://www.mmmonvhf.de/review.php (pass EM5U in the "CALL Box")
SOURCE: tnx to Oleg, UX5UL direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php

and use the FILTER for your personal wishes!
****

** IARU R1 VHF Contest 2010, 4-5th September **

As well as in past years, Matej, OK1TEH, did setup a list of
stations participating at the IARU R1 VHF Contest 2010 4-5th
September. For details please do refer the following Page:
http://www.darkside.cz/qrv.php
SOURCE: Matej, OK1TEH at OK2KKW webpage

** MS0SCG qrv from Isle of Arran (IO75) **

Members of the Sands Contest Group (www.m0scg.org.uk) and the
Workington Radio Club, along with Brendon EI6IZ, will be active
as MS0SCG from the Isle of Arran (EU-123) on 18-25 September
They plan to operate on VHF, HF, SSB, CW and digital modes. For
updates, visit their BLOG page at: http://m0scg.blogspot.com
SOURCE: [TNX G0VGS] via 425 DX News #1007 and OPDX

** Pre-Announce: next 6m Activity of Andy, DG3XA, at Denmark **

Hi OM`s, back in june 2011 with 5 ele, es 700 Watt on 50 Mhz.
I`ve a lot of fun in 2010 with 600 QSO`s on 6m from JO46BG
More follow here: http://www.mmmonvhf.de/latest.php?id=3495
SOURCE: tnx to Andy, DG3XA, direct to MMMonVHF

** IOTA - DD2ML & DD7MR qrv from JO55 as 5P5L in Sept.**

Ulli, DD2ML and Martina, DD7MR will be active from Lolland Island
(EU-029, DIA SJ-015, WLOTA LH 2773, Grid Loc. JO55) on 4-18 Sept.
2010 using the callsign 5P5L. Plans are to be QRV on 80m-2m,
using CW, SSB and RTTY. QSL direct or buerau to DD2ML.
SOURCE: [rsgbiota.org] via ICPO Bulletin (19 - 27 August 2010)

** N1, UNITED STATES (Special Event) **

Members of the Symbol Technologies Amateur Radio Club will
sponsor a special event station honoring those who lost their
lives during the horrific terrorist attacks on U.S. soil of
9/11/2001. Club station W2SBL will be multi-operated as N1Y
on Saturday 1500z, September 11th, through 1500z Sunday,
September 12th. Operations will be from grid FN22 in Delaware
County, NY. Activity will be on the HF bands using SSB/CW/
PSK31/SSTV, and on 70cm/2m/6m SSB. QSL is 100% via a SASE or
by the Bureau via W2SBL. SOURCE: Ohio/Penn DX Bulletin #970

** LATEST CY0 (SABLE ISL.) NEWS RELEASE - August, 2010 **

Operation dates have been modified slightly due to logistics
matters: October 21 - 29, 2010. Unfortunately, Murray, WA4DAN
has had to withdraw from the dxpedition, due to business conflicts
He was the original organizer and has been involved with all of the
planning, since early in 2009. Gary Bartlett - VE1RGB has been

recruited as the 4th operator. Gary is a skilled CW operator, active competitor in contests, experienced in handling pileups, a great technical background. In addition, a plus is that Gary has previously operated from Sable Island. Call signs are: CY0/AA4VK CY0/AI5P, CY0/N0TG, CY0/VE1RGB. QSL "all" callsigns DIRECT Via N0TG or the preferred QSL route is VIA the ONLINE QSL REQUEST Service. QSL instructions and options are listed on our website: www.CY0dxpedition.com (Click on How to QSL) SOURCE: GOLIST

** 50 MHz License in HS/E2 - Support Needed **

RAST - The Radio Amateur Society of Thailand - seeks support by contest club's and OM's for renewing of the 50 MHz license - HS/E2 Ham's - at the National Telecommunication Commission of Thailand Therefore we ask everybody to send us supporting letters - 50 MHz which could help us with the renewal and extension of the 50 MHz license. Letters and attachments could be posted in our topic http://rastforum.co/index.php?topic=577.0 or via email to admin(at)rastforum(dot)com - Further informations about RAST on our website www.qsl.net/rast or on the forum rastforum.com Thank you very much for your support - hope to work you soon on 50MHz. SOURCE: tnx for input of Swen, HS0ZFZ, direct to MMMonVHF

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

678. adidas running made in china (http://www.brandtrade66.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-26 08:49:21 UTC
From: "www.brandtrade10.com" <yinweinisb@yahoo.cn>
Message-ID: <18a2f7b7-7d38-4049-bd84-2ee73ed2f272@y11g2000yqm.googlegroups.com>
Source record: 5497
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

puma shoes made in china (http://www.brandtrade66.com)
bape shoes made in china (http://www.brandtrade66.com)
Gucci shoes made in china (http://www.brandtrade66.com)
Lacoste shoes made in china (http://www.brandtrade66.com)
LV shoes made in china (http://www.brandtrade66.com)
Timberland shoes made in china (http://www.brandtrade66.com)
Evisu shoes made in china (http://www.brandtrade66.com)
D&G shoes made in china (http://www.brandtrade66.com)
nike running made in china (http://www.brandtrade66.com)
prada shoes made in china (http://www.brandtrade66.com)
DSQ shoes made in china (http://www.brandtrade66.com)
nike football shoes made in china (http://www.brandtrade66.com)
nike DUNK shoes made in china (http://www.brandtrade66.com)
Rift shoes made in china (http://www.brandtrade66.com)
NBA basketball shoes made in china (http://www.brandtrade66.com)
adidas running made in china (http://www.brandtrade66.com)
adidas NBA shoes made in china (http://www.brandtrade66.com)
adidas 35th anniversary shoes made in china (http://
www.brandtrade66.com)
adicolor shoes made in china (http://www.brandtrade66.com)
adidas football shoes made in china (http://www.brandtrade66.com)
GGG hoody made in china (http://www.brandtrade66.com)
GGG T-shirt made in china (http://www.brandtrade66.com)

679. The ARRL Letter for August 26, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-26 22:27:24 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100826220427.83DC8244AD@bmail.arrl.org>
Source record: 5498
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

August 26, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Pakistani Amateurs Team Up to Provide
Communications, Relief Support for Flood Victims
- ARRL Web Site: Using the "Your Favorites" Feature and Retrieving
Forgotten Passwords
- + ARRL Elections: Summer Section Manager Election Results
- + The Doctor Is IN: SWR
- + ARRL VEC Volunteer Examiner Session Participation Web Page Returns
- + Solar Update
- + On the Air: ARRL EME Contest Coming September 4-5
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: PAKISTANI AMATEURS TEAM UP TO PROVIDE
COMMUNICATIONS, RELIEF SUPPORT FOR FLOOD VICTIMS

According to the Pakistan Amateur Radio Society (PARS) -- that
country's IARU Member-Society -- radio amateurs in Pakistan have teamed
up with the Islamabad Jeep Club and Pakistan Academy of Family
Physicians to provide relief activities in those areas of Pakistan
devastated by floods. The groups will supply food, tents and medical
support to the northern flood affected areas of Nowshera, Charsadda and
central Sargodha districts.

"The cellular services are down and so is the landline," the PARS
Web site reports. "Last week, the joint team carried out a survey in
the north and the center of the country, and to its dismay, the
situation isn't promising. Restoration of cellular services and
landlines could take months."

On August 21, hams reached the town of Dharkhanawala, looking to set up
communications, but had to turn back because the equipment had not
```

arrived; however, teams were able to distribute food in Dharkhanawala and Chauki Darab. Read more here <http://www.arrl.org/news/pakistani-amateurs-team-up-to-provide-communications-relief-support-for-flood-victims>.

==> ARRL WEB SITE: USING THE "YOUR FAVORITES" FEATURE AND RETRIEVING FORGOTTEN PASSWORDS

By ARRL News Editor S. Khrystyne Keane, K1SFA

Since we introduced the new ARRL Web site this past April, we have received inquiries on how to retrieve forgotten passwords, as well as how to use the "Favorites" function -- a "bookmark" feature -- on the new site.

Have you forgotten your password? You can easily retrieve it by clicking on the "Forgot Password? <http://www.arrl.org/forgot-password>" link, located directly under the log-in box at the top of the page (see photo <http://www.arrl.org/images/view/News/ForgotPassword.JPG>). You can either request to receive a temporary password via e-mail (you must use the e-mail you originally used to register for the previous ARRL Web site), or you may retrieve a temporary password immediately by providing your user name (for hams, this is usually your call sign) and your ARRL member ID number (you can find this on your QST mailing label). You must also provide either your call sign or your last name. Click here <http://www.arrl.org/forgot-password> to receive a temporary password. First time Web users can get an online user name and password by clicking in the "Register" link, located next to the "Forgot Password?" link.

Once you have successfully logged in to the Web site, you will see a drop-down box that says "Your Favorites" right underneath your name (see photo <http://www.arrl.org/images/view/News/YourFavorites.JPG>). Now navigate to any page on the ARRL Web site. Would you like to find it in just one step the next time you need it? The "Your Favorites" feature will do just that! When you are on the desired page, just click on the "Your Favorites" drop-down

menu, click "Add to Favorites" then click the "Go" button. Now you have stored that Web page as one of your favorites; each time you wish to go to that page, you can just access it through the "Your Favorites" drop-down menu (see photo <http://www.arrl.org/images/view/News/YourFaveSignIn.JPG>).

If you have any questions or concerns about the new ARRL Web site, please direct them to Katie Glass, our Digital Content Manager. You can send them via e-mail <kglass@arrl.org> or call Katie directly at (860) 594-0250.

==> + ARRL ELECTIONS: SUMMER SECTION MANAGER ELECTION RESULTS

Southern Florida and Oklahoma will have new Section Managers starting in October, and the incumbent Section Manager of Ohio was re-elected in the summer Section Manager election cycle that concluded on Tuesday, August 24; election ballots were counted August 24 at ARRL Headquarters. Terms for new Section Managers will begin on October 1, 2010. Read more here <http://www.arrl.org/news/summer-section-manager-election-results>.

==> + THE DOCTOR IS IN: SWR

Bil Paul, KD6JUI, of Dixon, California, wrote to the ARRL's Doctor, noting that he noticed when he was tuning for optimal background noise while in receive mode, it came close to -- but didn't match -- the dial positions for minimal SWR while transmitting. He asked which of the two antenna tuner dial settings would result in the most transmitted energy while in transmit mode. He also wants to know if minimal SWR always indicates the most transmitted energy going to the antenna system.

Here's what the Doctor had to say:

In answer to the first question, by setting the antenna tuner to an SWR of 1:1, you have transformed the impedance at the bottom of your antenna feed line to 50 ohms, just what your transceiver is designed to deliver its rated power into. If your receiver input impedance were exactly 50 ohms, then that setting would likely also be the position that would yield maximum receiver noise. As it happens, there is no such guarantee that the input impedance of the receiver will be exactly 50 ohms. Although it should be pretty close, a slight change may yield a stronger signal into the receiver.

Regarding the second question, the transceiver is rated to provide its design output power into 50 ohms, usually within a specified SWR range. As was pointed out by Eric Nichols, KL7AJ, in a QST article last year ["Keeping Current with Antenna Performance," Feb 2009, pages 34-36], an SWR of 1:1 does not generally result in the maximum power output. By building a transmission line current meter, such as described by Eric, or later by Paul Danzer, N1II ["A Simple Transformer to Measure Your Antenna Current," Sep 2009, page 35], you can actually tune the antenna tuner to get the highest output. This corresponds to the maximum current into the antenna, which may occur at some setting different from either of the above.

Be careful, though: If you exceed the maximum rated SWR, the resulting voltages or currents in the final amplifier or output filter of the transceiver will exceed design specs and damage may result. The likely small increase in transmitted power is likely neither worth the trouble nor the risk, in my opinion.

Thanks Doctor! Do you have a question or a problem? Send your questions via e-mail <doctor@arrl.org> or to The Doctor, ARRL, 225 Main St, Newington, CT 06111 (no phone calls, please). Look for "The Doctor Is IN" every month in QST <http://www.arrl.org/qst>, the official journal of the ARRL.

==> SUPPORT ARRL: ARRL ENCOURAGES MONTHLY GIVING

The ARRL Development Office is dedicated to raising funds for those programs not funded entirely by member dues. Whether your interest is focused on protecting Amateur Radio operating frequencies, expanding ARRL's national initiative promoting science and math education, or securing the future of the W1AW, The Hiram Percy Maxim Memorial Station, your financial support is vital.

"Now it's easier than ever to make a commitment to ARRL," said ARRL Chief Development Officer Mary Hobart, K1MMH. "By contributing as little as $10, $20 or $100 per month, you can be part of a strong financial forecast for those programs that are at the heart of our service." More and more ARRL members are taking advantage of this option to contribute to the Diamond Club, the Spectrum Defense Fund, the Education & Technology Fund and the W1AW Endowment Fund. Read more here <http://www.arrl.org/news/arrl-encourages-monthly-giving>.

==> + ARRL VEC VOLUNTEER EXAMINER SESSION PARTICIPATION WEB PAGE RETURNS

If you're an ARRL Volunteer Examiner (VE <http://www.arrl.org/become-an-arrl-ve>) who is interested in seeing how many ARRL exam sessions you've taken part in, you can find the answer on the VE Session counts <http://www.arrl.org/ve-session-counts> Web page. On this page, you'll be able to access a list that shows the total number of exam sessions that each ARRL VE has conducted. The listings are listed first by state and then in alpha-numeric call sign order (call area number, then suffix letters). The state where an individual VE record is located is based on the VE's official address on file with the ARRL Volunteer Examiner Coordinator. Only currently accredited ARRL VEs will be displayed on the Web page. ARRL VEC Manager Maria Somma, AB1FM, said she is "thrilled" that the enhanced page now includes the VEs name, as well as the call sign and session participation total: "Incorporating the name field in the lists added a higher level of authentication when determining a VE's accreditation status and participation. We applaud the volunteers whose dedication and service make the VE program successful. Your hard work and contribution of countless hours of your time helps ensure the future of Amateur Radio. Your efforts matter and we thank you. Our VEs should be very proud of their accomplishments."

==> + SOLAR UPDATE

Tad "Shadows stalled against the pitiless scope of the Sun <http://poems.com/poem.php?date=14818>" Cook, K7RA, reports: This week saw three days -- August 21-23 -- with no sunspots, and the average daily sunspot numbers for the week -- August 19-25 -- declined more than 28 points to 8, compared to the previous week. The average daily solar flux was down five points to 75.3. The last period of three days or more of no sunspots ended on May 20, 2010, around 100 days ago. Sunspot group 1100 disappeared on August 21, only to return August 25. In this case, the sunspot group didn't transit the non Earth-facing

side of the Sun, but it just faded from view, returning just as it is about to rotate off of the Sun's western limb. Sunspot group 1101 appeared on August 24, and on August 25, it had grown to three times its initial size. Daily sunspot numbers for August 24-25 were 11 and 23. Remember: the sunspot number is not the same as the number of sunspots. The smallest non-0 sunspot number is 11. Each spot gets 10 points for being a sunspot group and one point for containing one sunspot. The sunspot number of 23 on August 25 represents two sunspot groups, at 10 points each, one containing one sunspot (1 point) and the other containing two sunspots (2 points). On August 25, it appears that a new smaller sunspot may be emerging between the eastern horizon and sunspot group 1101. A stiff solar wind from a coronal hole increased geomagnetic activity. The planetary A index for August 21-25 was 3, 4, 7, 18 and 20. Thursday's projection shows this decreasing, with the planetary A index on August 26-28 at 15, 10 and 8, followed by a quiet reading of 5 for the next three weeks. Solar flux for the same period is expected to be 75 for August 26-31, then 76 and 80 for September 1-2, and 85 on September 3-5. Several weeks from now is the fall equinox, which is a good time for HF propagation. The autumnal equinox will be at 0309 UTC on September 23, 2010. Look for more information on the ARRL Web site on Friday, August 27. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Melissa Green's August <http://poems.com/poem.php?date=14818>.

==> + ON THE AIR: ARRL EME CONTEST COMING SEPTEMBER 4-5

The 2.3 GHz+ version of the ARRL EME Contest <http://www.arrl.org/eme-contest> will be 0000 UTC September 4 through 2359 UTC September 5. The objective is to work as many stations in as many different 2 degrees • 1 degree grid squares as possible via the Earth-Moon-Earth path on any authorized amateur frequency above 2.3 GHz. Two other EME contests are scheduled for October: the 50-1296 MHz version will be October 2-3 and October 30-31. See the ARRL Contests page <http://www.arrl.org/contests> for more information.

==> + SILENT KEY: ORNITHOLOGIST ARLO RAIM, KB9LLF (SK)

Arlo Raim, KB9LLF, of Danville, Illinois, was killed by a southbound Canadian National freight train on the morning of Friday, August 20. He was 67. Raim had been in Pratt's Wayne Woods Forest Preserve -- part of the Forest Preserve District of DuPage (Illinois) County -- to monitor the effect of increased train traffic on cardinals. "He was one of, if not the best, bird tracker in the world," said Dr Mike Ward, Coordinator of the Critical Trends Assessment Program at the Illinois Natural History Survey and one of Raim's supervisors. "He used radio telemetry to track animals as varied as peregrine falcons, coyotes, turtles and northern cardinals." According to Ward, Raim's most noteworthy research may have been the 2002 tracking that showed crows changed roosts every two days, a discovery that shed light on why West

Nile virus is able to spread so rapidly. Read more here
<http://www.arrl.org/news/ornithologist-arlo-raim-kb9llf-sk>.

==> THIS WEEK ON THE RADIO

This week:

- August 27 -- NCCC Sprint Ladder
- August 28-29 -- Hawaii QSO Party; Kansas QSO Party; Ohio QSO Party;
YO DX HF Contest; SCC RTTY Championship
- September 1 -- QRP Fox Hunt

Next week:

- September 4 -- Russian RTTY WW Contest; Wake-Up! QRP Sprint; AGCW
Straight Key Party
- September 4-5 -- ARRL EME Contest <http://www.arrl.org/eme-contest>;
All Asian DX Contest (Phone); Colorado QSO Party; Brazil Independence
Day BPSK31 CDX Contest
- September 5 -- WAB 144 MHz QRP Contest (Phone)
- September 5-6 -- Tennessee QSO Party
- September 6-7 -- Michigan QRP Labor Day CW Sprint
- September 7 -- ARS Spartan Sprint
- September 8 -- QRP Fox Hunt
- September 8-9 -- CWops Mini-CW Test

All dates, unless otherwise stated, are UTC. See the ARRL Contest
Branch page <http://www.arrl.org/contests>, the ARRL Contest Update
<http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest
Calendar <http://www.hornucopia.com/contestcal/index.html> for more
info. Looking for a Special Event station? Be sure to check out the
ARRL Special Events Station Web page
<http://www.arrl.org/special-events>.

==> UPCOMING EVENTS

- August 27-29 -- ARRL New England Division Convention
<http://www.boxboro.org/>, Boxboro, Massachusetts
- September 17-19 -- ARRL Southwestern Division Convention
<http://www.sandarc.net/Convention2010/index.html>, San Diego,
California
- October 15-17 -- ARRL Pacific Division Convention
<http://www.pacificon.org/>, San Ramon, California

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

680. Amateur Radio Newsline(tm) Report 1724 - August 27 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-27 03:20:11 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <5.2.0.9.2.20100826201143.033eee88@popd.ix.netcom.com>
Source record: 5499
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1724 - August 27 2010

Amateur Radio Newsline report number 1724 with a release date of Friday, August 27 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The last suspects in the murder of Gary Haas, N5VGH, and his wife Linda are captured, more on ham radios role in the wake of massive flooding in Pakistan, India gives its hams access to 6 meters, baby monitors purchased in the United states are causing havoc to two way radio communications across Japan and Cody Anderson, KI4FUV is presented the 25th annual Amateur Radio Newsline Young Ham of the Year Award at the Huntsville Hamfest. Come join in the celebration on Amateur Radio Newsline(tm) report number 1724 coming your way right now.

(Billboard Cart Here)

**

RADIO CRIME: ALLEGED MURDERERS OF N5VGH AND HIS WIFE CAPTURED

The last two of three alleged killers of Gary Haas, N5VGH, and his wife Linda have been captured in Arizona. Amateur Radio Newsline's Mark Abramowicz, NT3V, is here with the details:

--

Authorities in Arizona say it was the suspicions of a forest ranger about an unattended campfire and a vehicle backed into trees which helped lead to the arrests of John McCluskey and Casslyn Welch.

They say the two were hiding out in a campground southeast of the Sunrise Ski Resort in Apache County, Arizona, when the ranger made the discovery and called federal authorities.

After checking the license plate of the car, authorities found it matched a vehicle missing from Santa Rosa, New Mexico and suspected McCluskey and Welch were responsible for the theft.

Investigators say the car came from an area where authorities discovered the bodies of Gary Haas and his wife in a burned-out trailer.

In charging documents released by the U.S. Attorney's office in New Mexico, graphic details of events leading up to the couple's murder were spelled out.

Investigators say McCluskey, Welch, and another man, identified as Tracy Allen Province carjacked the couple's pickup truck and their camper trailer on Aug. 2 at a rest area off Interstate 40 in Quay County, New Mexico.

Authorities allege the trio forced the couple to drive to an area between Tucumcari and Santa Rosa, New Mexico where they stopped. It was there, investigators say, McCluskey took the couple at gunpoint to the camper trailer and shot them, killing both.

With the bodies still in the camper, the fugitives drove to a remote area of Guadalupe County in New Mexico where they unhitched the camper trailer and set it on fire with the couple's bodies still inside. The burned out trailer with the couple's remains inside was found August 4th.

That led to a massive manhunt for McCluskey, Province and Welch. It is believed Welch helped McCluskey and Province and another inmate, Daniel Renwick to escape from a private prison in Arizona.

Renwick split from all of them right away and was captured in Colorado a few days after the breakout.
Province then split from the couple and was captured in Wyoming on Aug. 10.
McCluskey and Welch, who were first cousins and fianc&#65533;es, remained on the lam for another nine days.

All are jailed in lieu of very high bail and facing a host of serious charges ranging from kidnapping to murder.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V.

--

If found guilty at a federal trial, McCluskey, Province and Welch would face either life in prison without the possibility of parole or death by lethal injection. (ARNewsline(tm) from US Marshall's Office Press Release)

**

HAM HELP: ASSISTANCE ASKED TO FIND MISSING ARIZONA HAM

Police and family members are asking for the public's help to locate David Wile, KE7SWL, of Glendale Arizona. Wile was last seen on Saturday, August 21st at around 11:30 a.m. at his home near 43rd and Maryland Avenues in Glendale.

David Wile, KE7SWL, is a white male, 30-years old, 5 feet 10 inches tall, weighing between 180 and 190 pounds, with brown hair and brown eyes. ABC 15 dot com says that his silver 2003 Honda Accord, with Arizona license plate 505 VGA, is also missing.

KE7SWL's brother is Alun Wile. He told ABC 15 dot com that he became worried after David missed a competition that he was scheduled to attend on Saturday at Paragon Dance Studio in Tempe, Arizona.

Anyone with information on David Wile's where-abouts is asked to contact the Glendale Arizona Police Department. A photo of David Wile is on-line

at tinyurl.com/37tcdu8 (KE7JDO, AMC15.com, QRZ.com)

**

RESCUE RADIO: HAM HELPS HAM IN ARKANSAS ROAD ATTACK

Whether it was road rage or an attempted robbery nobody is quite sure. But on the morning of August 22nd, David Terrell, N5YLG, was driving on Interstate 30 between Texarkana, Texas, and Malvern Arkansas when someone rammed the rear of his car two or three times. Terrell works for a drug company delivering to nursing homes and hospitals. Luckily his company car is a retired police cruiser that had the speed to outrun the would-be attackers.

At the time of the skirmish, Terrell was in an area where there is no cell phone coverage. However he was able to contact Timothy Leet, K5RQO through the 147.120 repeater in Benton Arkansas. Leet, who is a former emergency dispatcher was able to make phone contact with the Arkansas State Police and Clark County Sherriff's office. Working with the sheriff, he was able to coordinate an intercept to assist N5YLJ. Authorities located Terrell and found that was alright except for some aches and pains. At airtime, the person or persons who rammed Terrell's car are still at large. (KC5JUQ)

**

RESCUE RADIO: HAM RADIO CONTINUES TO ASSIST IN PAKISTAN FLOODING

Ham radio continues as a lifeline in the flooding situation in Pakistan. WIA newsman Jim Linton, VK3PC, has the latest:

--

The medical and food support being provided to the many people affected by the flood disaster in Pakistan affecting six million people is being assisted by the combined efforts of radio amateurs, a group of four wheel drive enthusiasts.

Around a quarter of the country has been affected by the floods over the last three weeks that were triggered by intense summer monsoon rainfall swelling the Indus River into Pakistan's worst ever flood.

The United Nations estimates 20 million have been affected in Khyber-Pakhtunkhwa, Punjab and Sindh provinces and 1600 lives lost.

One of those involved with the Pakistan Amateur Radio Society emergency communications effort is Asad Marwat, AP2AUM. He reports that more than 20 hams are keeping lines of communications open and the plan is to increase this to 30 in a week's time.

With both landlines and mobile phone services failed in the flood affected areas, he said that most of the radio traffic is through a 2-metre band repeater which is now linked to two homebrewed 2m/70cm cross-band repeaters or translators extending coverage area.

PARS has teamed up with the Islamabad Jeep Club which is a group with members who own and drive 4WD sport utility vehicles. Their expertise in driving on most difficult terrains is proving to be of great assistance to deliver essential relief supplies and medical help immediately after the flood. They are also working in collaboration with the Pakistan Academy of Family Physicians.

I'm Jim Linton, VK3PC

--

Word is that ham radio operations in support of flood relief efforts will be ongoing for the foreseeable future. (WIA News)

**

WORLDBEAT: UK REGULATOR OFCOM WILL STILL PROTECT THE HAM BANDS

Some good news on the interference mitigation front for hams in the United Kingdom. The Radio Society of Great Britain has obtained clarification from telecommunications regulator Ofcom about the changes in responsibilities for interference investigation.

In a nutshell. the position of Ofcom is that the British Broadcasting Corporation is now responsible for investigating interference affecting domestic UK television and radio broadcast reception. The Ofcom website provides some initial advice to those experiencing problems with TV and radio reception and a link to the BBC to report interference and request assistance.

However, and this is very important to UK hams. Ofcom remains responsible for investigating interference to the amateur service, and to broadcast services originating outside the UK.

Ofcom tells the RSGB that its website is undergoing significant changes, but that the new site will make clear the division of responsibilities. It will also include a web form for reporting interference to the amateur service. In the meantime, the web form for reporting cases of abuse on amateur frequencies can also be used for reporting interference, for example from BPL related devices.

As reported several weeks ago, an initial news release from Ofcom had stated it was turning interference mitigation over to the BBC. Because of the incomplete wording in the release, many hams in nthe British Isles were fearful that protecting the amateur bands from interference would no longer be an Ofcom responsibility. However, Ofcom now says this is not the case.

**

RESTRUCTURING: INDIA GIVES ITS HAMS 6 METERS

Hams in India have been granted a new allocation on 6 meters. According to the Ohio Penn DX Newsletter, the new allocation permits F1B, F2B, F3E, F3C modes from 50 to 54 MHz using 25 watts maximum power. Modes overlooked or purposely not allowed are CW, SSB and several others popular on the VHF and

UHF bands.

In addition to the new 6 meter allocation, India's licensing structure has now been restructured with only two classes of license. These are the Restricted and the General and both will be issued with either a 20 years or lifetime license term. (VU2PTT, OPDX)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the Reading Club and its W3BN station serving the city of Reading Pennsylvania.

(5 sec pause here)

**

WITH NEWSLINE: THE 2010 YHOTY AWARD PRESENTED TO CODY ANDERSON KI4FUV

Saturday, August 21st was a special day for 17 year old Cody Anderson, KI4FUV, when he was presented the 25th annual Amateur Radio Newsline Young Ham of the Year Award. The ceremony took place before a packed house at the 2010 Huntsville Hamfest and was emceed by Amateur Radio Newsline's producer Bill Pasternak, WA6ITF. He enumerated some of the points that the judging committee considered in selecting Cody Anderson for the award:

--

WA6ITF: "He answers calls with the Harriman Fire Department as a volunteer Explorer, and with as much concern for life and property as the paid staff, and serves his fellow man with concern and passion.

His nominator sums it up this way: 'Cody is a mature and outstanding young man who demonstrates unselfish work for his community and for others, and is truly an ambassador of amateur radio and its role in public service.' "

--

But it was Rich Moseson, W2VU, of corporate underwriter CQ Magazine who told the crowd of Cody Anderson's life saving action:

--

W2VU: "His radio club had sponsored a CPR class and he took the class. And just a couple of months later he was out providing communications for a race when a runner who had just passed his check point collapsed and went into cardiac arrest. Cody, after calling for help on his radio, along with another runner, performed CPR until the Paramedics got there. Due to their efforts and the quick radio response, that runner recovered completely."

--

And with all these accolades, Cody Anderson's acceptance speech was what those who know this amazing 17 year old have come to expect:

--

KI4FUV: "I would just like to say that I appreciate Amateur Radio Newsline, Yaesu and CQ Magazine for all that they have done for me, and I'm just honored to receive the award and I appreciate it."

--

In addition to a plaque from Amateur Radio Newsline, Cody received several gifts from the awards corporate underwriters. Vertex Standard gave Cody his trip to the Huntsville Hamfest along with a Yaesu FT-817ND back-packer transceiver. Heil Sound provided Cody with an ultra-lightweight mic and earphone boomset. CQ awarded Cody with an expense paid week at Spacecamp Huntsville that KI4FUV generously donated back to the Spacecamp Scholarship Office. This so that it can be used to provide tuition to Spacecamp to some needy youngster at some future date.

Also present at the ceremony were two former Young Ham of the Year recipients. Christopher Arthur, NB4V and Andrea Hartlage, KG4IUM, had words of praise for Cody and we will have that part of the story in next weeks Amateur Radio Newsline report. Meantime, our thanks to Chairman Charlie Emmerson, N4OKL and his staff at the Huntsville Hamfest for once again hosting this years Amateur Radio Newsline Young Ham of the Year Award. (ARNewsline)

**

RESCUE RADIO: SEPTEMBER IS NATIONAL PREPAREDNESS MONTH

September is National Preparedness Month and if you haven't done so already, you might want to consider joining your radio club or repeater group to the National Preparedness Month Coalition.

National Preparedness Month is designed to encourage Americans to take simple steps to prepare for emergencies in their homes, businesses, and communities. Membership in the National Preparedness Month Coalition is open at no cost to all public and private sector organizations. By joining the Coalition your organization would agree to promote emergency preparedness during the month of September.

Once you register you will receive access to the National Preparedness Month Web site where you can find a toolkit that includes templates, resources, and tips to assist you with promoting emergency preparedness. You will also find an National Preparedness Month calendar where you can post your events and see what other organizations are doing in your community. In addition, can share your success stories and read about the successes of others.

To learn more about National Preparedness Month visit www.ready.gov. So far, more than 2,800 organizations have signed up. The goal is 3,200. (READY Campaign release)

**

RADIO TERRORISM: KRKO TOWERS REINSTALLED

Two towers a a Washington state radio station's transmitter site that were toppled last September in an apparent act of eco-terrorism were to be reinstalled on August 16th. A spokesman for KRKO 1380-AM that serves the Everett area said on August 12th that the 349-foot and 199-foot towers will be lifted by crane at the station's site and restore the station to full power.

Station General Manager Andy Skotdal told the HeraldNet that even though it took longer that he expected, he was proud that the station never stopped broadcasting. Skotdal said that his staff had the ability to transmit in multiple ways, from that and other sites.

Last September, the two radio towers were toppled by heavy equipment. A cloth was hung on a fence nearby with a message that read: "Wassup? Sno Cty? ELF"

ELF is the acronym for the Earth Liberation Front, a known eco-terrorism group. (RBR)

**

RADIO LAW: US-PURCHASED BABY MONITORS INTERFEREING WITH RADIO COMMS IN JA

Two way radio communications used by taxi and other motor vehicle drivers in Japan are being affected by disruptions caused by baby monitors on United States operated military bases. Officials in Tokyo said that U-S purchased baby monitors used by parents on bases were emitting signals strong enough to interfere with other nearby domestic Japanese transmissions.

According to the Japanese internal affairs and communications ministry, the devices emit strong signals on the same frequencies as those used for mobile telephones and other two-way radio communications in that nation. The devices have disrupted local taxi communications near bases in Okinawa, Tokyo, Kanagawa and other areas, the ministry added.

A U-S official said the military discouraged the use of US-bought baby monitors by its personnel. The US has some 47,000 military personnel stationed at bases in Japan. (WIA News)

**

RADIO LAW: FCC SAYS CONSUMER COMPLAINTS OVERALL ON NTHE INCREASE

The FCC has released its report on inquiries and complaints processed by the Consumer & Governmental Affairs Bureau during the first quarter of 2010. The total number of inquiries for all four reported categories increased more than 7%, from 24,496 in the 4th quarter of 2009 to 26,240 in the first quarter of 2010. The bulk of the radio and television broadcasting inquiries, 52%, pertained to broadcast programming issues.

Complaints for the first quarter of 2010 rose 2305 overall to 177,589, driven by a giant 1259% increase in radio and television complaints to 132,416. The majority of complaints involved broadcast indecency as the Commission received 127,655 out of 130,651 indecency complaints. (FCC)

**

RADIO MEMORIAL: PA CLUB TO HOLD ON-AIR 911 OPERATION

Look for special event station N3U slash United Flight 93 will be on the air between September 9th to the 13th. This to commemorate the lives lost in the wanton acts of terrorism against the United States by agents of al Quida that took place on September 11, 2001.

This operation is to be sponsored by the Blair Amateur Radio Society, W3PN, along with various local, state and government agencies. These include the City of Altoona, Blair County Pennsylvania, the Red Cross and several others. Operators at N3U will include W3BTX, W3TEF and other W3PN club members.

Listen for N3U slash United Flight 93 on 160 through 6 meters using CW and SSB. QSL N3U/Flt 93 via W3PN, by the Bureau or direct. Please include Self Addressed Stamped Envelope with enough postage to reach your location.

For more details, see the call N3U, the Pennsylvania Memorial Station For the Sept 11th, 2001 Attacks on QRZ.com. (Via e-mail)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: SILICOM GRAPHITE LION BATTERY HOLDS DOUBLE THE POWER

Imagine doubling or tripling the time you can operate your H-T on a single battery charge. Researchers at Austria's Institute for Chemistry and Technology of Materials of Graz University of Technology have developed a new method that utilizes silicon for lithium-ion batteries. Its storage capacity is ten times higher than the graphite substrate which has been used up to now, and promises considerable improvements for users.

In the newly developed process, researchers utilize a silicon-containing gel and apply it to the graphite substrate material. In this way the graphite works as a buffer, cushioning the big changes in volume of the silicon during the uptake and transfer of lithium ions. As silicon has a lithium-ion storage capacity some ten times higher than the up-to-now commercially used graphite, the new material can store more than double the quantity of lithium ions without changes to the battery lifetime.

The new findings came to light in the "NanoPoliBat" EU project. They have been recently submitted to the patent office by researchers together with their co-operation partner Varta Microbattery. (Science OnLine)

**

WORLDBEAT: NEW AM TRANSMITTER TESTED ON YAP

And word that V6AI at 1491kHz from Colonia on the island of Yap in the Federated States of Micronesia will be back on the air with 10,000 Watts of non directional power, possibly by the time you hear this newscast. This, after the former AM transmitter malfunctioned on January 20, 2009 requiring it to be replaced.

Since then, the station has been operating as 500 Watts FM only as KUTE on 88.1 MHz. But due to the terrain the majority of the people of Yap, especially those in the outlining villages and the neighboring islands, have had no radio reception from the government for over 19 months.

Even after the new Nautel transmitter passes proof of performance, AM radio will not be in full operation and may discontinue broadcasting from time to time. This, until such time as new programs are produced and an approved schedule is in place. (W8HDU)

**

HAM RADIO IN SPACE: SO67 OPERATIONAL ON ALMOST A DAILY BASIS

Turning to ham radio news from space, the Sumbandillasat SO-67 South African ham radio satellite is again operational over that nation on almost a daily basis. However, its availability is somewhat limited due the current image downloading schedule. More details are on line at www.amsatsa.org.za. (SARL)

**

HAM RADIO IN SPACE: TWO ARISSATS TO HEAD TO RUSSIA IN SEPTEMBER

Two ARISSat Amateur Radio satellites should be shipped to Russia in September with a launch slated for January 2011. Both birds are now manifested on Progress 41P to get ARISSat's to the ISS.

Actually four ARISSat satellites have been assembled in Orlando, Florida. The two Russian flight units are assembled, electronics are undergoing operational tests, software is close to being the final version and the team expects to have the satellite complete and ready for vibration tests shortly. However no date has been finalized for the vibration test to take place.

According to the team building the birds NASA has been very instrumental in getting ARISSat an export license, arranging for transportation to Russia and helping clarify how the satellite will be attached to the Progress vessel. Shipping the two satellites to Russia in September will provide enough time to install the Kursk experiment, test their battery with the satellite and do additional tests before shipping to Baikonur Cosmodrome in

Kazakhstan for launch. (WA4SXM)

**

RADIOSPORTS: IARU REGION 3 ARDF CHAMPIONSHIP IN AUSTRALIA IN 2011

From the radiosports page comes word that planning has begun for this Biennial IARU Region 3 Amateur Radio Direction Finding or ARDF Championships to be held in Australia in late 2011. This, with the Wireless Institute of Australia hosting the games.

The 2011 event will be held in regional Victoria State although an exact location and venue is yet to be announced. Wireless Institute of Australia ARDF Coordinator and an International Class Referee Jack Bramham, VK3WWW, has taken on responsibility for the organization and management of the event. He is assisted by the resources of the Victorian ARDF Group with the Wireless Institute of Australia providing administrative support.

The same event was held down-under back in 2003 and had the assistance of a number of amateur radio groups not normally involved with ARDF. Organizers have indicated the same approach will be taken when the Amateur Radio Direction Finding Championships return to Australia in 2011. (VK3PC)

**

DX

In DX, the Saba 2010 team has completed all preparations for the activation of Saba beginning beginning on October 10th. As you know by now, that is the likely date that the Netherlands Antilles will cease to exist and several new DXCC entities will be created. One of those new countries should be Saba/St. Eustatius due to their close proximity. Although, this is not a 100% certainty, the ham radio team believes that this is likely enough to plan the operation. More information is on line at www dot saba2010 dot com.

Meantime, DK1II is on the air from Fiji as 3D2II through September 10th. His operation is limited to his spare time because he is involved with the Rotary Club of Lautoka project. He's reportedly operating CW using an Elecraft K3 and DX-Wire pole for 10 through 40 meters. QSL via his home callsign or the Logbook of the World.

G0OPA, will be active as 8P9LJ between September 12th and November 8th. No other details of his operation are known at this time. If you work him, QSL as directed on the air.

DF5UG, will be operational from West Malaysia, East Malaysia and Brunei for the next three weeks. Callsigns to listen out for are 9M2QQ, 9M8QQ and V85QQ. Again QSL this one as directed on the air.

N7OU is returning to Rarotonga and will be operational as E51NOU between October 18th and November 13th. Operations will be on 40 through 10 meters as time permits. QSL via N7OU.

Members of the Virginia DX Century Club will be active from Gunantanamo Bay, Cuba, between October 5 to the 19th. Activity will be on 160-6 meters using CW, SSB and RTTY. QSL each operator via his home call as directed on the air.

Lastly, K3LP will be active stroke HI7 from Punta Cana in the Dominican Republic through October 4th. His operation will be limited as this is a family holiday, so look for him during the late evening and early morning hours only. QSL via his home callsign.

(Above from various DX news sources)

**

THAT FINAL ITEM: ARES TURNS 75

And finally this week, its Happy Birthday to ARES as the service turns 75. Pete Summers, KL2GY, has the details:

--

The Amateur Radio Emergency Service, ARES, will be celebrating its 75th anniversary from September through December 2010. This program of the ARRL the national association for Amateur Radio has provided "ham radio
"
emergency communications for agencies such as the American Red Cross, Salvation Army, countless Emergency Operations Centers and other responders in the worst of times.

Their specially trained radio communications volunteers give thousands of hours of community service for free. Right here in your community, or maybe even in your neighborhood the Amateur Radio Emergency Service has been providing this service for many years.

The fastest way to turn an emergency into a disaster is to loose communications. In events from ice storms to Hurricane Katrina and Haiti, when normal communications systems were down or overloaded, the Amateur Radio operators of the ARES programs filled requests for communications aid.

Over the years the program name and equipment has changed but the vision remains. The modern communications nets that ARES can quickly create to blanket whole regions - without the need for other infrastructure - remain critical in emergency planning. In the first hours and days of a major event, Amateur Radio is often the source of initial information on the type, scope and reactions needed to save lives. Recognition of this capability led to formal agreements with DHS, FEMA, NOAA and other federal, state and local agencies. When the Internet, cell phone and electricity go out they call on us, the hams.

The first mention of an organized Amateur Radio emergency response organization appears in the September 1935 issue of QST Magazine. We are 75, and still growing.

--

You can hear and download the full 4 minute version of this report at www.arrl.org/ares-anniversary. Meantime, we say a very happy 75th birthday ARES, and congratulations to all who have participated in this ham radio gift of public service to all of mankind. (ARES)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson,
KQ6FM, in Reno, Nevada, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

681. WIANEWS FOR WEEK COMMENCING AUG 29 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-27 12:53:17 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <02059f88-d96c-45f3-be72-db589a63962a@smxsrv01.vintek.net>
Source record: 5500
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-08-29.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING AUG 29 2010.

DELAY IN ISSUING CERTIFICATES OF PROFICIENCY

commendable on air effort by the Lockyer Valley Amateur Radio Club

SEARCH FOR ALLEGED KILLERS OF N5VGH

Queensland Club President's lunch

Special Event Station ON4WAR

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING AUGUST 29 2010

SHORT DELAY IN ISSUING CERTIFICATES OF PROFICIENCY

The Australian Communications and Media Authority (ACMA) has requested that
the WIA temporarily suspend the issue of Certificates of Proficiency. This
is due to some issues which have arisen regarding the instrument delegating
this power to the WIA.

To address this it is anticipated the ACMA will remake the delegation at its
next Board Meeting on the 9th September 2010. The WIA would then expect to
recommence issuing certificates of proficiency.

Additionally, processing of a small number of applications for licences
following recent examinations will also be delayed, as the licences cannot

be issued by ACMA until certificates of proficiency have been issued.
If you are waiting for a certificate of proficiency or a new licence, please be patient as it is hoped the any backlog will be dealt with very promptly after 9 September.

Michael Owen
WIA President

WIA Centenary Update

A commendable on air effort by the Lockyer Valley Amateur Radio Club

During its three-day slot with the VK100WIA callsign the club contacted some 25 countries including two special event stations 8J1A at the Japan Ham Fair in Tokyo and VR100S (victor-romeo-one-hundred-sierra) the centenary station for the Hong Kong Scouts.

The Lockyer Valley Amateur Radio Club set out to work DX and scored 337 contacts using SSB, CW, PSK31, EchoLink and ROS, with about 80 per cent of its log being with DX stations.

It picked up a number of stations during the International Lighthouse and Lightship Weekend too, much to the delight of those operating at lighthouses around Australia and overseas

Speaking of the ILLW, this year was from all accounts a fantastic two days.

There was a record 447 registrations, four more than last year. On the country tally Germany came out on top with 60 registrations, five up on 2009.

Australia was the improver with 57, eight more than its record set last Year.

Often heard during QSOs with lighthouse stations were comments from others seriously thinking about being involved in the future.

Such is the enthusiasm demonstrated for the fun event that already 30 registrations have been made for next year online at the website ILLW.NET

Also in the feedback section are various reports from last weekend, for example Rizal 9M2RDX of West Malaysia detailing how he was part of a team of seven radio amateurs at the Gelang Lighthouse.

Gert PA2LO who went portable with three friends to the Netherland's Vischpoort lighthouse and enjoyed every minute of it, making many DX contacts.

It was more than a great weekend from the perspective of the Amateur Radio Victoria team VK3WI at the Williamstown Lighthouse and Timeball Tower in the inner west of Melbourne.

Up to 40 other lighthouses were logged, mostly VK but also in ZL and G-land.

The 20m band opened up both days with DX worked from Europe, Africa, North America and Martique, plus back-to-back QSOs with a R1 station in Russian Antarctica and then Canada.

Want to know more? Then check out the website ILLW.NET or the
International Lighthouse and Lightship Weekend Facebook page.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

WIA National Field Day - Saturday 23 October 2010

Plan your participation in this great public relations event to help promote
amateur radio to the public and have fun.

The event's catch-phase... Tune Into the World ? Amateur Radio Gets People
... is now depicted in a logo that is a simple yet highly effective branding
tool for all types of promotional media.

The logo has a stylised globe emphasising the Australian continent. Four
stick figures representing a middle-aged man, a young woman and a young man,
and mature aged woman, each talking into a different style of microphone.

The logo has been mocked up on clothing and it looks great.

While on a vertical banner or A-frame display, with additional marketing
words encouraging people to give amateur radio a try, the logo put a
professional touch to it all.

The logo will appear on a media release letterhead template and other material
for use by participating clubs.

Details of the event, that provides a focus to attract new members and new
radio amateurs, can be found on the WIA website and will appear in the
September edition of Amateur Radio magazine.

Registrations are now open for all radio clubs, or three or more radio amateurs,
who intend to operate an amateur radio club in a public place on Saturday
23 October.

To register go to the WIA website and check out the online registration form
via the WIA Centenary of Contest sections.

HAMS ACROSS AUSTRALIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been checking
the diary.

It seems that with the RD , International Lighthouse and the ALARA contest,
this weekend, the amateur radio calendar is entering the busy period running
up to the summer months and the interest of different propagation modes
during the Aussie Christmas holiday period.

In this area, our club has done some fund raising outside the hardware store. There are some community projects to support with provision of radios and operators as well as the hope of making visits to a couple of the upcoming "hamfests" and these apart from the usual club meetings.

Of course, the big event will be hosting the VK100WIA station - it's not every day you get to participate in a centenary celebration let alone run a station with a collectible call sign. As well, the club is hoping to make a showing in the first National Field Day.

So I don't know how the rest of you are going but in this part of the world, there is going to be a regular feast of amateur radio for the next few months.

I'm Geoff, VK4ZPP and that's what I think and how's your diary looking?

Greetings from Rockhampton and District Amateur Radio Club, The RADAR Club, this is Les VK4VIL reporting.

The Radar Club had another interesting week.

Firstly, delivery has been taken of a new, 5 element, 3 band Yagi and rotator to be installed at our Rockhampton Heritage Village site. The antenna will sit on a 30m extendable tower, with the only restriction being Council regulations. This should be a real buzz for members with set-up restrictions due to small allotments at their private QTH.

Now to the International Lighthouse weekend. What a tremendous concept! Seven members of the club had a great weekend, with the non-contest format allowing a relaxed atmosphere at Cape Capricorn Lighthouse. Although only 30 Australian and 8 overseas lighthouse contacts were made, those attending could be excused for the average result due to constant attacks from wildlife, including mackerel, flathead, whiting and mud crabs . These were dispatched, cooked and diluted with a responsible amount liquid refreshments. All of this in wonderful seaside surroundings.

It was certainly worth the 7 hour boat trip to the lighthouse.

A good number of the couple of hundred contacts not situated at lighthouses also added another dimension to the weekend, actively pursuing their own list of lighthouse contacts.

Those attending have already booked for next year.

I'm Les, VK4VIL on behalf of the Rockhampton and District Radio Club.

TARC Does the Theatre Restaurant

TARCadians and friends will once again be thoroughly entertained when they head along to this years Townsville Choral Society Theatre Restaurant where once again host Rod Wilson and a stellar supporting cast regale the audience with Music - Comedy - Songs - Sketches and stunts designed to keep the name of Thuringowa alive and well.

This year TARC is attending the Friday evening November 5th session. Roll up around 6-30pm to get a parking spot. Doors open 7pm with everyone to be seated by 7-15pm.

A fantastic show, great food and excellent company and it only costs
$40 per head.

See the Master of Time and Space - Iain VK4IGM to book and pay for your seats.

Act Now - as the event is very popular and places will go in a flash !

The Queensland Club President's lunch will be held again this year.
The host club for the lunch will be the Rockhampton & District Amateur Radio Club.

The venue will be the Rockhampton Leagues Club, George Street, Rockhampton.

The doors will open at 12:00 on Sunday 14th November, to start lunch at 12:30.
Prior to the lunch, Michael Owen will visit the radio museum at the Rockhampton
Heritage Village, starting at 08:30am, and will participate in the news callback
on the 2 metre repeater at 9:45am.

Following lunch, presentations on WIA, and amateur radio issues, will be made by
WIA President Michael Owen. There may be additional speakers, to be advised.

The WIA will sponsor the cost of the room, and the cost of lunch will be $24-, to
be paid on the day by each attendee. This will include a served meal of beef,
chicken, or fish, followed by a desert. Special dietary requirements can be
arranged if required.

The intention of the lunch is to have as many Queensland clubs represented as
possible.

The RADAR Club will be able to assist with transport from airports and railway
stations if required.

Please advise if you wish to attend. Please advise the lunch organiser
RADAR Club Secretary Clive Sait vk4acc@wia.org.au

Regards,

Don Wilschefski VK4BY

WIA Queensland Advisory Committee Chairman

HOME OF THE GOOD GUYS

The WIA extends its congratulations to Pierce Healy VK2APQ on the celebration
of his 99th birthday on 13 August 2010. Pierce gained his Amateur licence at
the beginning of World War 2 but could not get on air at that time. In the 1950's
he was a member of NSW Division Council and later President.

Whilst President, Pierce prepared and read the VK2WI morning bulletin. He served
many years as VK2 Federal Councillor. Pierce was particularly well known for his
Amateur radio notes that were published in Radio and Hobbies, the predecessor of
Electronics Australia.

Pierce is a Life Member of the WIA and ARNSW.

He is still a regular voice on VK2WI Sunday callbacks. We extend our best wishes
to Pierce on this momentous occasion and wish him well as he enters his centenary
year.

And a word of congratulations to Charlie Hellman, W2RP, on having hit the grand old age of 100.

W2RP got his first license in 1925 at age 15.

In honour of reaching this milestone of life, his family threw a nice party for him and the QCWA sent him a beautiful plaque for this honour.

Hot on the heels of this "Good News" comes word of an Aussie SK, sadly I have to announce that Col VK1AU passed away on 22nd August aged 90. One of the real gentleman of the air...

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Pakistan flood disaster update

The Pakistan Amateur Radio Society (PARS) reports that emergency communications support for ham radio amateurs have been extended in the past week to three more villages.

PARS emergency communications organiser Asad Marwat AP2AUM said food and non-food items have been provided to around 1,000 families in the Charsadda and Nowshera areas.

He said that a medical camp was also established which treated almost 700 patients mainly suffering from Skin and Gastro diseases.

The United Nations estimates 20 million have been affected across Pakistan by the flood disaster and 1600 lives lost.

Asad AP2AUM said that the area is not covered under the 2-metre repeater footprint so communications have been restriction to simplex operation within the group.

He said that about 30 hams are providing help to those who have fled the flooded areas.

Additionally hand-held radios and cross band repeaters and antennas have been offered from Turkey. Once they arrive, said Asad AP2AUM, the relief operation can be successfully expanded into Inner Punjab Province.

PARS continues working in collaboration with Islamabad Jeep Club members with their 4WD sport utility vehicles delivering essential relief supplies, with medical help being provided by the Pakistan Academy of Family Physicians.

(Jim Linton VK3PC, Chairman, IARU R3 Disaster Communications Committee)

Prasad, VU2PTT reports, and I quote:

"We have news from our Ministry of Communications that the 6 meter band has finally been allocated for Amateur Radio use.

"50-54 MHz using 25 watts".

"The licensing structure has now been rationalized with only two classes of license - Restricted & General - and licenses can now be acquired either for

20 years or for the lifetime of the holder.

"The other interesting development is that 400 watts DC input power has been allowed on all HF bands for the General class licence. Earlier the limit was 150 watts input with 400 watts being allowed in very small sub-bands for the old Advanced class licence holders.

The full details of the new allocations and license structure is available
http://wpc.dot.gov.in/DocFiles/amateur_new_guidelines.pdf

The Montenegrin Amateur Radio Pool (MARP), formed in October 2008, has been accepted as the International Amateur Radio Union (IARU) member society.

65 votes were returned to the IARU International Secretariat with 63 votes in favour of admission and 2 abstentions.

The Republic of Montenegro (4O) declared its independence on June 3, 2006 following a national referendum and was admitted as the 192nd member of the United Nations on June 28, 2006.

IARU Region 1
http://www.iaru-r1.org

Wiki - Montenegro
http://en.wikipedia.org/wiki/Montenegro

(southgate)

BROADBAND ADOPTION FALLING IN USA

Adoption of broadband by citizens of the United States has slowed dramatically this year, and a majority believes that making high-speed Internet access affordable should not be a major government priority. This, according to a study by the Pew Research Centre's Internet & American Life Project.

The research found that two-thirds of Americans currently use broadband at home, a number that's statistically the same as a similar Pew study conducted the same time in 2009. The research firm last year found 63% of Americans were broadband adopters.

The study also found that the majority of Americans did not believe high-speed Internet access to everyone in the United States should be a top priority for the federal government. Fully 53% of Americans said affordable broadband access should not be attempted by government or was simply not too important of a priority.)

RADIO CRIME:
AUTHORITIES CONTINUE SEARCH FOR ALLEGED KILLERS OF N5VGH AND HIS WIFE

An story from ARNewsline now on the hunt for the alleged murderers of a Utah ham and his wife. Bill Pasternak, WA6ITF, is in the AR newsroom with the latest:

Authorities across the nation continue to search for escaped Arizona prison inmate John McCluskey and accomplice Casslyn Welch. The two, along with captured fugitive Tracy Province are believed responsible for the murders of Gary Haas, N5VGH, and his wife Linda at a remote campsite not far from Santa Rosa, New Mexico more than two weeks ago.

The charred remains of the elderly couple were found in their burned out camper by a rancher living in the area.
Police say that they have forensic evidence that direct links John McCluskey to the murder scene.

According to a report from the ARRL, the Haas were married 35 years. They were high school sweethearts who married while Linda was still in college and Gary was in the US Air Force. Both followed career paths that led them to work at the General Motors plant in Oklahoma City, leaving when it closed in 2006.

Meantime, the US Marshals Service believes that McCluskey and Welch, are still in western Montana near the Canadian border. Federal agents tracking the two fugitives are focusing on that area despite reports that they may have been connected to an armed robbery in Arkansas two weeks ago. A release from the Marshals Service says that agents have been unable to confirm that McCluskey and Welch committed the robbery, and that the last credible sighting of the two was in Billings, Montana on August 6th.

By way of background, Welch is suspected of helping McCluskey and two other inmates, Daniel Renwick and Tracy Province, escape from a privately-run state prison in Kingman, Arizona, on July 30th. Renwick was captured in Colorado two days after the breakout, and Province was captured in Wyoming August 10th.

Meantime, Police believe McCluskey and Welch have changed their appearance recently. McCluskey may have dyed his hair dark and grown facial hair. Welch is believed to have dyed her hair blonde.

A $35,000 reward is being offered for information leading to the arrest of McCluskey and Welch. They are considered armed and dangerous.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

More on this story is on-line
http://www.nytimes.com/2010/08/14/us/14brfs-FUGITIVESACC_BRF.html
http://www.cnn.com/2010/CRIME/08/15/arizona.escapees/?hpt=T2

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
did you register on website illw.net ?

New Zealand's Doug Gorman Frequency Measuring Contest

This contests runs again on Monday 6th September 2010 at 2100 NZST (0900 UTC).

The revised rules brings the contest up to the modern standard that amateurs can now reach with home brew equipment.

Gone is the measuring of three frequencies spread across the 80 m amateur band. For maximum points a total of five frequencies must be measured within +/-5 kHz of 3895 kHz. There are now three grades of measuring, John McKim Cup (Simple equipment to 100 Hz readout resolution), Norm Edwards Shield (equipment better that 10 Hz readout resolution), or Ultra Category (equipment directly referenced to an atomic standard during the contest)

The ZL Branch award is still available and certificates will be provided to all entries with an average deviation of 100 Hz or better.

The contest takes care of all measuring methods now available to the amateur.

(Jamie Pye ZL2NN)

http://www.nzart.org.nz/contests/rules.html#dgfmc

Get Your Feet Wet CW Event

The 2010 Get Your Feet Wet CW Event begins 0000 UTC on Friday, 10 September and goes to 0000 UTC 13 September.

The event is sponsored by FISTS, but any licensed operator can enter. Operators new to CW, (even if you've had a license a long time) and experienced brass pounders are all encouraged to participate.

No programmable keyers, code readers, or computer assistance in sending and receiving code are allowed; just human-powered CW from straight keys, cooties, iambics and human powered keyers.

For more detailed rules and even down-loadable log sheets, go to wia.org.au and read the text version of this weeks National News.

www.fists.org

Check under the activities heading "Get Your Feet Wet Weekend"

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club (TREC)

Last weekend TREC members activated the Archer Point Lighthouse AU0065 for the 2010 International Lighthouse/Lightship Weekend. Archer Point is some

200kms north of Cairns in Far North Queensland on a very exposed headland.

TREC members travelled up from the Atherton area a 600 km round trip. Archer Point is a very isolated location with no facilities available so we had to be totally self sufficient. Tents, camping gear, batteries and generators were the order of the day.

Antennas were erected on the Friday and VK4WAT, the TREC callsign, was on air at 0001 Zulu on Saturday morning. Whilst erecting a portable mast the wind was so strong that caused one of the aluminium poles to break allowing the vertical antenna to crash to the ground with a resounding thud. No damage to the antenna fortunately. We set up two stations, one from a vehicle right next to the lighthouse and the other station a little way below the lighthouse in a slightly less windy location.

Conditions proved to be very good on 20, 40 and 80 metres.

A total of 36 other lighthouse amateur radio stations were contacted around Australia, New Zealand and the United States of America. Lighthouse stations in every state of Australia were contacted.

We also worked many other amateur radio stations world-wide including Marion Island in the southern Indian Ocean, Nevus in the Caribbean New Caledonia plus many other Australian and International Amateur Radio Stations.

Thanks to all the stations who worked VK4WAT this year and sorry for mentioning our 28° temperatures especially to the operators at Cape Leeuwin who shivered in only 3° temps.

We are looking forward to working ILLW again next year.

Dale McCarthy VK4DMC.

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Saba 2010 DXpedition

The Saba 2010 team has completed all preparations for the activation of Saba beginning 10/10/10.

That is the likely date that the Netherlands Antilles will cease to exist and several new DXCC entities will be created as a result.

One of those new countries should be Saba/St. Eustatius due to their close proximity. Although, this is not a 100% certainty, it is likely enough to plan an operation.

Two teams, comprised mostly of members of the Southeastern DX Club (SEDXC) will operate over a two-week period beginning October 10th and ceasing operations the morning of October 23rd.

A website (www.saba2010.com) will be updated periodically.

(southgate)

The Vanuatu DXpedition YJ0VK is taking place through September 2, 2010.

They are said to be placing special focus on the WARC bands [10/18/24 MHz],
so pls QRV on the following frequencies:

CW SSB
10.107 10.130
18.077 18.118
24.897 24.935

QSLs via the buro

http://yj0vk.vkham.com/

(sourced to southgate)

Belgian Special Event Station ON4WAR

Amateur Radio operators from the Radio Club of Binche (ON7RY) will activate
the special event station ON4WAR between September 4-5th.

This activity is to commemorate the sacrifice of the Belgian Resistance (WWII)
and especially those of the Refuge B 40 in Belgium.

The timetable of the activities are as follows:
Sept. 4th - Saturday between 9:00 AM and 06:00 PM local time (1100-1800z)
Sept. 5th - Sunday between 08:00 AM and 04:00 PM local time (1000-1600z)

PLEASE NOTE MODES OF OPERATIONS:
At the top of the hour up to the hour and a half,
CW transmissions with a Whaddon Paraset MK VII on 3.560 MHz, 3.579 MHz,
3.583 MHz and 7.025 MHz.

At the hour and a half up to the next hour,
SSB transmissions on the HF bands.

QSL information via ON7RY, direct or by the Bureau.

For more info about the ON4WAR station and about the history of Refuge B 40,
visit the Web site at:
http://www.on7ry.be

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html

Dear Graham Kemp

Thank you very much for contacting the PURE Lounge content submission service,
we value your Podcast submission.

We have successfully submitted the Podcast "Wireless Institute of Australia
News Podcast" as requested and it should appear on www.thelounge.com and on
PURE Flow radios within the next 48-72 hours.

We look forward to receiving submissions from you in the future.

Best Regards

The Lounge Content database team

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

NZ MED CREATES 70 CM REPEATER INTERFERENCE

The New Zealand Ministry of Economic Development has relaxed the conditions of use of unlicensed Short Range Devices in a key ham band. Amateur Radio Newsline's Jim Meachen, ZL2BHF, is in Auckland with the latest:

The new conditions or rules were put in place without any consultation with our national society the NZART. They permit the use of walkie-talkies, wireless headphones, wireless audio senders and other such consumer gear in the input band of most of nations 70 centimetre amateur repeaters.

The previous rules had permitted the same 433.05 to 434.79 MHz frequency range but with an output power limited to 25 milliwatts and restricted the use to Telemetry and Tele-control modes that had far shorter transmissions. The new devices now given access to 433.05 to 434.79 MHz typically have very annoying, long duration transmissions causing significant interference to licensed amateur radio operations.

It should be noted that all of the New Zealand National System repeaters use input frequencies above 434.79 MHz and are not affected by the change. Those owned and operated by individual Kiwi hams operating with input channels below 434.79 MHz are the ones suffering from access by these consumer electronic devices.

>From down-under in Auckland, New Zealand, I'm Jim Meachen, ZL2BHF, reporting for the Amateur Radio Newsline.

As if this were not enough, there is also a new allocation in New Zealand from 3.640 to 4.040 MHz for Auditory Aids. These hold the

potential to interfere with amateur signals in the amateur 75 and 80 meter bands.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

Toshiba to launch first 3D TV without glasses

Japanese electronics giant Toshiba plans to market the world's first 3D television that doesn't need special glasses later this year.

Toshiba will unveil three models of the television, which will cost several thousand dollars, before Christmas.

The company has developed a new system that emits a number of rays of light with various angles from the screen so that viewers can see stereoscopic images without glasses.

WW SPECIAL INTEREST GROUPS - FAITH.

Operate the ham radio station in Barcelona Cathedral

The Spanish amateur radio team ARMIC ONCE EA3RKR has received special authorisation to set-up a ham radio station and transmit from inside Barcelona Cathedral - something unheard of since its construction.

The event will take place on the 18th of September, and the team would like to invite any radio ham who may be travelling to, or on vacation in Barcelona on this date, to come and operate the station.

Interested amateurs should contact EA3RKR

http://www.gratisweb.com/ea3rkr/

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

PACESAT PROJECT ANNOUNCED

Yet another new ham radio satellite is on the drawing boards. A team from the Taiwan Department of Aeronautics and Astronautics and the Department of Electrical Engineering at the National Cheng Kung University has announced a CubeSat development project named Platform for Attitude Control Experiment or PACEsat for short.

This cubesat will feature three-axis stabilization utilizing a miniature momentum wheel and magnetic coils. Attitude determination will use a three-axis magnetometer, a three-axis gyro, and coarse sun sensors. Temperature sensors will monitor the thermal environment inside the satellite.

The new bird is designed for a 600 km near-circular orbit with a 98 degree inclination. Mission lifetime is planned to be 2 months.

Frequencies discussed in the satellite design documentation include 145 MHz for uplink and downlink communication and 433 MHz CW and AX.25.

Technical details on PACEsat can be found on-line at tinyurl.com/2evtd7a (ANS)

ISS COLLING SYSTEM AFFECTS ARISS CONTACTS

A cooling system failure on the International Space Station has impacted ARISS operations. On August 11th, NASA astronauts successfully completed the second of three to four space walks in an effort to replace a faulty ammonia pump module on the International Space Station's truss. One that has forced cutbacks in other word abroad the orbiting outpost including time that astronaut hams are spending on the air.

Since July 31st the space station has been operating at half its usual cooling capacity utilizing the one remaining cooling pump. This forces the astronauts to power down equipment to prevent overheating on the ISS.

As this newscast is prepared, it has already taken almost 16 hours space walks or E-V-A's for astronauts to remove and replace the failed cooling pump in an effort to bring the ISS back to full capacity. As a result, ARISS ham radio operations which include both voice and packet have been given a low priority until the problem is resolved.

Back at Johnson Space Centre in Houston, Texas, Space Station Program Manager Michael Suffredini says that a third space walk was planned to install the replacement and a fourth likely will be needed to put the defective pump into its storage place. These may have taken place by the time this newscast goes to air.

Attempts are being made to carry out scheduled ARISS contacts, but with the understanding that they may be cancelled at the last minute.

(NASA NEWS, ARISS, ANS, VOA)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

This is Bob, VK6POP, reminding you that there's about six weeks to go for Jamboree On The Air. Again some 500,000 Scouts and Guides worldwide will take part in Jamboree On the Air and Jamboree On The Internet.

Every year there is a theme for JOTA-JOTI, and this year the theme for Jamboree On the Air 2010 is directly related to article 12 of the Convention of the Rights of the Child: "The Right to be Heard". This year is the 20th anniversary of the Convention.

As in previous years, Amateurs around the world will be invited to help out with a JOTA activity, and many will accept the challenge. We live in hope that Old Sol will grow a few spots in October, giving us some good propagation. Nevertheless, only a couple of children can speak on the radio at a time, so an interesting programme, based on the theme and the Scout/Guide award scheme, and worked around the radio activities, will ensure an enjoyable weekend for the young folk.

Unlike a contest, JOTA is not competitive, but it has the same excitement as a contest, because we know the bands will be well used, and whatever propagation exists will be used for maximum effect.

There is growing interest by Scouts in JOTA and Amateur Radio, so there's no time like the present to give the hobby a boost by introducing it to young people.

If you are approached by a Scout or Guide Group to help out with JOTA and/or JOTI, please consider saying yes. I would also like to point out that most States have laws relating to working with children, and I advise you to find out from your Scout or Guide Contacts what the rules are in your State or Territory. It's better to do this well before the event to allow the process time to work.

Information about JOTA and JOTI can be found at
www.international.scouts.com.au

Look for the JOTA-JOTI Menu Item. Check this site for updates regularly as the event comes closer. JOTA-JOTI is on October 15th to 17th.

USA's 2010 National Scout Jamboree -- celebrating the 100th anniversary of the Boy Scouts of America -- was held July 26-August 4 at Fort AP Hill in Virginia. According to ARRL Rocky Mountain Division Director and K2BSA Station Coordinator/Manager Brian Mileshosky, N5ZGT, ham radio was a big part of the event that attracted more than 43,000 participants from across the nation and around the world.

SOCIAL SCENE

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 29 - 31
VK1OOWIA Westlakes ARC during our WIA centenary celebrations.

NOV 7 VK5
2010 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

682. GB2RS NEWS Sunday 29th August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-27 15:00:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100827150005.166B033CC3@panix2.panix.com>
Source record: 5501
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 29th August 2010

The news headlines

Final preparations underway for SSB Field Day

Amateurs assisting in Pakistan floods

Deep space lecture for the RSGB Convention

The ever-popular RSGB SSB Field Day taking place on 4 and 5 September starts the month's HF contesting. There are Open and Restricted sections, the Restricted having become slightly more popular than the Open over the past decade. In recent times the winning team in the Open section have generally logged well over 1000 QSOs, while the winning Restricted team have generally logged about 1000 QSOs. A spot of advice to participants, have a suitable number ready to give participants in the All Asia DX Contest that runs concurrently. The Asians will be looking for your age, rather than a serial number. Unfortunately, the long range forecast looks like unsettled weather for the whole country, so it could be a rather damp, but enjoyable, event.

The IARU reports that the medical and food support being provided to those affected by the flood disaster in Pakistan is being assisted by the combined efforts of radio amateurs, a group of four wheel drive enthusiasts and the Pakistan Academy of Family Physicians. More than 20 amateurs are keeping lines of communications open and the plan is to increase this number. With both landlines and mobile phone services failed in the flood affected areas, most of the radio traffic is through a 2m repeater that is now linked to two homebrewed 2m/70cm cross-band repeaters extending coverage to a radius of almost 300 miles. A few stations are monitoring 7.040MHz but due to poor propagation it is currently of little use, but should be kept clear for disaster use. Pakistan's national radio society is seeking to finalise arrangements including those from neighbouring countries to contribute to and help sustain the emergency communications that will be required for a considerable time to come

There will be a lecture on deep space reception techniques covering the 2.2, 8.4 and 32GHz bands by Paul Marsh, M0EYT at the RSGB Convention. He plans to give an overview as to what can be received with a modest ground station using a small dish. There is also the matter of locating the deep space object and dish pointing. Paul will show how to accurately point your antenna. The lecture should be of interest to weak

signal microwavers, frequency and time fans and software defined radio users. The RSGB Convention takes place on 8th to 10th October at Horwood House near Milton Keynes and Paul's lecture will take place on Sunday 10th at 2pm. More details can be found at www.rsgb.org.uk/rsgbconvention.

At the end of last week, the Montenegrin Amateur Radio Pool was accepted as an IARU Member Society.

India's amateur radio operators now have access to the 6m band. The new allocation says 50 to 54MHz on F1B, F2B, F3E, F3C modes using 25 watts. Indian amateurs are hoping there is a mistake and are seeking clarification as previous allocations allowed CW and SSB among other modes on VHF/UHF. The other interesting development is that 400 watts DC input power has been allowed on all HF bands for the General class licence. Earlier the limit was 150 watts input with 400 watts being allowed in very small sub-bands for the old Advanced class licence holders.

The 22nd Foundation course run by the Chelmsford Amateur Radio Society starts on 2nd September at the Danbury Village Hall near Chelmsford and will run for 6 Thursday evenings. A 5 week Advanced revision course starts on Thursday 28th October, with the exam taking place on Monday 22nd November. To book a place on a course contact Clive, G1EUC on 01245 224577 or by e-mail to training2010@g0mwt.org.uk.

Following success in the June Advanced exam, a number of local amateurs have asked if a Morse class can be run in Bath. Steve Hartley, G0FUW, has agreed to arrange a course if there is sufficient interest. It is proposed to run the classes one evening each week 7 to 9pm from early September. Costs will be limited to classroom hire so the more that take part, the less it will cost. If there are any would-be key bashers in the Bath area they should contact Steve on 01225 464394 between 7 and 9pm or via e-mail to G0FUW@tiscali.co.uk

For the week starting 18th September, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland, operating under the callsign MS0SCG. They plan to operate on VHF, HF, SSB, CW and data modes. The location is IOTA island number EU123 and SCOTIA island number CS14.

It is hoped that the Orkney Wireless Museum amateur radio station will be in operation from its premises at Kiln Corner, Kirkwall between Thursday 2 September and Wednesday 8 September during the 20th Orkney International Science Festival. Using the callsign GB2OWM, probable operating periods will be weekdays and Sunday afternoons between 2.30 and 4.30pm and Saturday morning between 10am and 12.30pm. Operation will be primarily on HF SSB. More information can be obtained from Bill, GM3IBU by e-mail to bill@gm3ibu.plus.com.

And now for the details of rallies and events for the coming week.

Today, 29 August, the Milton Keynes ARS Rally takes place at Bletchley Park, Sherwood Drive, Bletchley, Milton Keynes MK3 6EB. There will be trade stands, special interest groups and entry is ?2 for adults and 50p for youngsters under 14 years of age. Doors open at 9.30am. Why not make this a family day and visit the Bletchley Park museum too? Details from Steve Goodall, G6KJU, on 07866 673 192.

Tomorrow, Bank Holiday Monday, 30 August, the Huntingdonshire ARS Rally is being held at the St Neots Community College, Barford Rd, St Neots, PE19 2SH. Doors open at 10am and you will find trade stands, an RSGB bookstall and a Bring and Buy amongst the attractions.

The annual Telford HamFest takes place on Sunday 5 September at Telford Enginuity, Coalbrookdale, Telford, with the sat nav location TF8 7DU. As well as the varied traders and specialist groups that will be present, a guest speaker, Nick Miers, from Bletchley Park Code Breakers Centre will be giving a presentation covering the World War 2 activities at that famous Centre, and bringing an original German Enigma machine for a hands-on demonstration. The rally opens at 10:30am, with a talk-in facility on 2 metres and via the local repeater GB3TF, using the callsign GB4THF. Further information from Martyn, G3UKV on 01952 255416, or via the group's website www.telfordhamfest.co.uk

Now for the news of special events

1st September sees the start of several special event licences. GB2BCL will be on the air from Barmoor Castle in Northumberland, GB0PC is part of the Peterlee Carnival and GB0SMA will be active from Stowe Maries Aerodrome in Maldon.

GB4BLR will be on the air from 3 September at the Battlefield Line Railway in Leicestershire and GB2LGR will be active from Langar Airfield in Nottinghamshire.

Then from 5 September, GB2EFF will be on the air for the Epping Forest Festival.

And now the HF DX news compiled from 425 DX News and other sources

VK6LC will be operational as XV2LC from 10 September from Ho Chi Minh City and as XV4LC from the Mekong Delta. Listen out for him primarily on CW with some SSB. QSL via VK6LC.

IZ4AKS/3B9 will be active stroke from Rodriguez Island until 4 September. His operation will be holiday style on 40 through to 10 meters SSB with the possibly of some RTTY and CW as well. QSL direct only to IZ4AKS at his Callbook address.

Niels, OZ7FOC, is going to hit the airwaves from Samos between 29 August and 3 September. QSL via homecall.

Four Australian amateurs will be on Vanuatu, YJ, until 2 September. This will be a fairly low-key operation, running just 100 watts to verticals and dipoles, but is one of the few expeditions slated for September.

Laci, HA0HW, will sign J48HW from Thassos Island until 7 September. QSL via HA0HW.

Moving on to another non-RSGB events, the All Asian DX SSB contest kicks off on 4th and 5th. Exchange a signal report plus your age. If shy about their age, YL ops can send `00'.

Now the contest news

The IRTS 2m Counties Autumn Contest takes place today, Sunday 29 August. If you're outside EI/GI, work EIs and GIs only, giving them a signal report and serial number. Expect to receive a signal report, serial number and their county. In the 2008 and 2009 running of this contest no entries at all were received from outside of EI, so if a UK station had made just one QSO it would have put him in top spot. That said, if any GIs are active, their proximity to EI means you'll have to do well to beat them. It's only 2 hours long between 1300 and 1500UTC but you can use all modes on the 2m band.

Tuesday, 31 August, sees the 70MHz UK Activity Contest take place between 1900 and 2130. You can use any mode on the band and your exchange should be signal report, serial number and locator.

The ever-popular SSB Field Day on 4th and 5th starts September's HF contesting. There are Open and Restricted sections, the Restricted having become slightly more popular than the Open over the past decade, >From 1300 to 1300UTC, the event covers the 3.5 to 28MHz bands and the exhcnage is signal report and serial number.

On VHF, the first weekend of the month is a busy one, with the 144MHz Trophy on 4th and 5th and the final 144MHz Backpacker of 2010 on the 5th. To ensure there is a period during which weak-signal QSOs can take place between Backpacker entrants, there's a period of peace and calm in the final hour after the 144MHz Trophy ends. The 144MHz Trophy takes place between 1400 and 1400UTC using all modes. The exchange is signal report, serial number and locator. For the backpacker Contest, the times are 1100 to 1500 UTC, again all modes with an exchange of signal report, serial number and locator.

Overlapping the two RSGB 2m events taking place on Sunday 5th is the WAB 144MHz QRP, meaning 10 watts, Phone Contest. Multipliers are WAB squares and DXCC countries. The event take place between 1000 and 1400UTC and the exchange is signal report, serial number and WAB square.

Moving on to another non-RSGB events, the All Asian DX SSB contest kicks us off on 4th and 5th. Exchange a signal report plus your age. If shy about their age, YL ops can send `00'.

And now the solar factual data for the period from the 6th to the 22nd of August, compiled by Neil Clarke, G0CAS on the 23rd of August.

Solar activity for the first three days started at low levels with C class solar flares taking place on those days. The largest flare was a C4 which occurred on the 18th, when the spot group had rotated out of

sight a day earlier. The remaining days activity declined to very low levels. The solar disc became spotless on the 21st and the 22nd. Solar flux levels declined from 85 units on the 16th to 75 by the 22nd. The average was 79 units. The 90 day solar flux average on the 22nd was the same level as last week at 77 units. X-ray flux levels declined from B1.4 units on the 16th and the 17th to A4.9 by the 22nd. The average was A8.2 units. Despite several coronal mass ejections caught on camera by the SOHO spacecraft none headed our way and geomagnetic activity remained at quiet levels everyday with the average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds declined gradually from 410 kilometres per second on the 16th to a slow 260 by the 22nd. Particle densities were low throughout. Bz with a quiet magnetic showed variations no more than minus 6 and plus 5 nanoTeslas for the period.

And now the solar forecast. This week the slightly more active side of the Sun is expected to be looking our way. Solar activity on occasions could increase to low, but most days should remain at very low levels. Solar flux levels are expected to be into the 80's for most of the week or the 90's if any substantial groups unexpectedly appear. Geomagnetic activity is expected to be at quiet levels everyday. MUFs during daylight hours at equal latitudes should be around 21MHz for the south and 18MHz for the north. Darkness hour lows should be about 10MHz. Paths this week to Japan should have a maximum usable frequency with a 50 per cent success rate of around 19MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 1000 and 1300 hours. Just a remainder that the summer sporadic-E season is just about over but for the coming few weeks, short localised openings can still take place on some days. Also, the winter season will take place from the middle of December to the middle of January. GB2RS will remind you nearer the time.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 29 August, Kettering & District Amateur Radio Society has a Social Meeting. Details on the web at http://kdars.co.uk.

On Monday 30 August, Gloucester Amateur Radio & Electronics Society plan to enjoy Bank Holiday operating at Crickley Hill. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 30 August, South Birmingham Radio Society has no meeting due to the Bank Holiday. Contact Don, on 0121 458 1603.

On Tuesday 31 August, Derby & District Amateur Radio Society has a Night on the Air. Contact Richard Buckby, by e-mail to radio@dadars.org.uk.

On Tuesday 31 August, Wythall Radio Club has a Natter and On Air night arranged. Details from Christopher Pettitt, G0EYO, by e-mail to g0eyo@blueyonder.co.uk.

On Wednesday 1 September, Bolsover Amateur Radio Society has a natter night planned. For details, send an e-mail to postmaster@g4rsb.org.uk.

On Wednesday 1, September Lincoln Short-Wave Club will have an SSB Field Day briefing. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 1 September, Midland Amateur Radio Society will be on the air and enjoying a ragchew. Training classes will also take place. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 1 September, South Birmingham Radio Society has a lecture in the main hall. Contact Don, on 0121 458 1603.

On Wednesday 1 September, South Notts Amateur Radio Club has a talk on inductors by G4EDX. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 1 September, Telford & District Amateur Radio Society HamFest - final prep. Night. + Committee (if time). Contact Mike, G3JKX, on 01952 299 677.

On Friday 3 September, Coventry Amateur Radio Society has a talk on military radios by Ivan Thomas, M0IRT. Contact John, G8SEQ, on 07958 777363.

On Friday 3 September, Lincoln Short-Wave Club will be preparing the SSB Field Day site from 3pm. For more information contact Pam Rose, G4STO, on 01427 788356.

On Friday 3 September, South Birmingham Radio Society has planned a construction evening and ragchew. Contact Don, on 0121 458 1603.

On Saturday 4 and Sunday 5 September, Lincoln Short-Wave Club will be taking part in SSB Field Day. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 4 September Telford & District Amateur Radio Society will be setting up for the Telford Hamfest. Setup starts at 5pm. Contact Mike, G3JKX, on 01952 299 677.

On Saturday 4 September, Wythall Radio Club has Session 1 of the Advanced Course. Details from Christopher Pettitt, G0EYO, by e-mail to g0eyo@blueyonder.co.uk.

On Sunday 5 September, Midland Amateur Radio Society will be visiting the Telford Hamfest. Details from Norman, G8BHE, on 01214 229 787.

On Sunday 5 September, South Birmingham Radio Society has a club stand at the Telford Hamfest. Contact Don, on 0121 458 1603.

On Sunday 5 September, Spalding & District Amateur Radio Society has a barbecue and Fun Day organised at the Portakabin. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Sunday 5 September, Telford & District Amateur Radio Society will be involved in the Telford Hamfest. Contact Mike, G3JKX, on 01952 299 677.

NEWS FOR NORTHERN IRELAND

GB2RS welcomes information from all RSGB affiliated clubs. We invite club secretaries to e-mail details of forthcoming meetings to GB2RS@rsgb.org.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 30 August, Angel of the North Amateur Radio Club has no meeting due to the Bank Holdiay. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 30 August, Scarborough Amateur Radio Society has no meeting due to the Bank Holiday. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 30 August, Sheffield Amateur Radio Club are putting the final preparations together for SSB Field Day. There is also a social evening. For more information contact Trevor Wood, M0TWS, by e-mail to trevorwood6@yahoo.co.uk.

On Tuesday 31 August, Morecambe Bay Amateur Radio Society will enjoy a film night. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 31 August, Otley Amateur Radio Society will be taking part in the 70MHz UK Activity Contest. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 1 September, Halifax & District Amateur Radio Society is holding its AGM. Contact Anthony Vinters, on 01422 822636.

On Wednesday 1 September, Hornsea Amateur Radio Club has a talk on the Audio Signal Generator Project by Bob, M0GAP. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 2 September, Brigg & District Amateur Radio Club will be enjoying the Moonbounce experience with Howard Ling, G4CCH. Details from John, 2E0III, on 01652 632938.

On Thursday 2 September, South Manchester Radio and Computer Club has a talk on WSPR by Ron, G3SVW. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 3 September, East Cleveland Amateur Radio Club has a night on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Friday 3 September Hornsea Amateur Radio Club is setting up and getting ready to take part in the SSB Field Day. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Saturday 4 and Sunday 5 September, Hornsea Amateur Radio Club will be taking part in SSB Field Day. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Saturday 4 and Sunday 5 September Ripon & District Amateur Radio Society will be taking part in SSB Field day using the callsign G4SJM. They have designed a special QSL card for the event. More information from Rob Hall, M0RBY, on 0787 608 5631.

683. SARL NEWS - SUNDAY 29 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-28 19:00:14 UTC
From: website@sarl.org.za
Message-ID: <20100828190008.102D633CC3@panix2.panix.com>
Source record: 5502
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 29 August 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEY

Jac Roux, ZS6QA, for 32 years a member of the Pretoria Amateur Radio Club and very involved in motor rallies, became silent key on 26 August. Our condolences to his wife Ann, daughters Clair and Jessica

(PAUSE)

In the news today:

SAT NETWORK

US AMATEUR RADIO EMERGENCY SERVICES CELEBRATE 75 YEARS OF SERVICE

WHERE HAVE OUR TECHNOLOGISTS GONE?

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

SAT NETWORK

SA AMSAT's first SAT NETWORK will be on the air this evening at 19:30. Join the discussion on the payload options for the proposed SA AMSAT CubeSat. John Williscroft, ZS6EF, will introduce the subject with a presentation on an imaginary satellite and its multi payloads built on the back of fold-out solar panels. The idea is to set the scene for a useful discussion. By courtesy of the SARL, SAT NETWORK will be facilitated by the same team as the President's Net and Intecnet on repeaters in the Cape Town area, the Eastern Cape repeater network, Durban and Gauteng and North West. Marten, ZS6ZY, will relay on 3 718 kHz and Chris, ZS6FCS, will take care of Echolink and the Webcast. Clubs wishing to arrange a last minute link for their repeater should

send an email to armi@sarl.org.za by 11:00 this morning.

US AMATEUR RADIO EMERGENCY SERVICES CELEBRATE 75 YEARS OF SERVICE

The US Amateur Radio Emergency Service, ARES, will be celebrating its 75th anniversary from September through December 2010. This programme of the ARRL has provided "ham radio" emergency communications for agencies such as the American Red Cross, Salvation Army, countless Emergency Operations Centers and other responders in the worst of times.

Their specially trained radio communications volunteers give thousands of hours of community service for free. The fastest way to turn an emergency into a disaster is to lose communications. In events from ice storms to Hurricane Katrina and Haiti, when normal communications systems were down or overloaded, the Radio Amateurs in the ARES programmes filled requests for communications aid. The first mention of an organized Amateur Radio emergency response organisation appeared in the September 1935 issue of QST Magazine.

ZU LICENSE IS AN INTRODUCTION INTO AMATEUR RADIO

When the SARL convinced the authorities at the time that South Africa needed an introductory license to introduce teenagers into amateur radio it was with that understanding that the ZU license was introduced as a stepping stone into amateur radio for young people who had not yet reached the educational level to be able to study for the ZS or class A license. While the regulations did not pin down an age limit, it is still perceived by ICASA that the ZU license is aimed at the young.

In the past imposing an age limit has been suggested. Should it be 18, should it be 25 which is the current age limit for SARL student membership. With the current rewrite of the regulations, all radio regulations, the question will undoubtedly be raised again. We have to wait and see what will come out of the wash when the draft regulations are published for comment in the Government Gazette. When is still unknown, perhaps in the next few months. Draft regulations are gazetted for comment. Comments are then considered before the final regulations are promulgated.

The ZU license stands apart from novice licenses in other countries and is not internationally recognized. The SARL is still standing by its original request to the then regulatory authorities and urge clubs to promote the ZU license as an introduction to amateur radio for young people. That is what is always was meant to be.

If you would like to comment and share your views send an email to armi@sarl.org.za

WHERE HAVE OUR TECHNOLOGISTS GONE?

It is difficult to believe that only entries from overseas have been received in the Innovation competition that is being sponsored by the

SA Amateur Radio Development Trust and ICOM. "Innovation in Amateur Radio" is an eighteen month project aimed at promoting innovation in Amateur Radio. "While Amateur Radio is one of the oldest and still the most rewarding of all the scientific hobbies, there comes a time when one has to look at innovation, new ideas and new technologies to keep the activities relevant and exciting". This is the view of Hannes Coetzee, ZS6BZP, a technologist and a member of the Board of Trustees of SAARDT. Hannes was one of the principle architects of the Amateur Radio payload on SumbandilaSat.

Radio amateurs and technologists are invited to submit projects that will innovate amateur radio whether is it software, amateur radio and the Internet, the development of compact HF antennas for flat and complex dwellers or innovation in Emergency Communications. Read more about it on www.amateurradio.org.za and visit the innovations page. See how D-star is changing the amateur radio experience in other countries.

COMPETITION NEWS

The ZS6JVT 40 metre HF Youth Spring competition will take place on Saturday 4 September between 10:00 and 12:00 CAT.

Please carefully read the rules in the Competition Handbook prior to joining the competition. The frequencies to be used are 7,130 - 7,200 MHz. Competitors are earnestly requested not to use just one frequency, please move around.

ZS6JVT will be on the lookout for other young friends on 40 m and wish one and all strength for the competition.

CLUB NEWS

At the AGM of the Magalies Radioamateur Club held on 22 August, the following members were elected to serve on the committee for the 2010/2011 period: Chairman: Thys Maree, ZS6MJM; Vice Chairman: Nic Smit, ZR6NSP; Secretary: Johann Du Plessis, ZS6PSS; Treasurer/finance: Louis Mitchell, ZS6LWM; Technical: Sam van Zyl, ZS6JZ; Teenspanning: Marko Nel, ZS6MJ.

Many thanks to the previous committee for their leadership and work during the past year and strength to the new committee for the year ahead.

ACHIEVEMENT IN ANOTHER FIELD

Nico Schoonwinkel, ZS4NS, from an amateur family in Welkom, is known for his achievements on the 6 m band. He and his son Coenie, were members of a team of marksmen who took part in an air gun and .22 rifle target shooting competition from 26 July to 6 August in Plzen of the Czech Republic. Nico brought back one medal, Coenie a few m&#65533;re and the team the gold medal. Congratulations, weel done!

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Currently Sunspot 1 101 is big but quiet. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. Conditions to India will be good from the late afternoons till after sunset. During sunset it will be good towards Europa. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings, late afternoons and evenings as well as over the shorter distances.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

29 August - SATNET at 19:30 on the air; 31 August - Closing date for submission of proposals for the 2011 SARL Contest Manual; 4 September - ZS6JVT 40 metre HF Youth Spring competition between 10:00 and 12:00 CAT; 18 September - RTA symposium in Gauteng.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria-area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

To edit or remove your entry from this mailing list go to www.sarl.org.za/members/admin/maildat.asp.

684. Paddles ??

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-29 06:00:38 UTC
From: Pete Moscatt <pgmoscatt@optusnet.com.au>
Message-ID: <BImeo.40448$wJ1.17800@newsfe08.iad>
Source record: 5503

Hi to All,

This may seem to be an odd-ball question but need to ask to ensure I understand what 'Paddles' are.

I have been a Radio Amateur for 30 odd years now. One of the modes I enjoy most is good ol'e CW.

I have always used a Straight Key and will into the future.

One thing that always puzzled me was, what does a paddle have over a straight key. I have had a little play on a paddle but appear to be some-what awkward to use or am I not using it correctly?? I see that one paddle deals out the dit's whilst the other the dah's.

Cheers.

Pete VK4CCV

685. Re: Paddles ??

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-29 18:15:33 UTC
From: dplatt@radagast.org
Message-ID: <5nkqk7-h95.ln1@radagast.org>
Source record: 5504

In article <BImeo.40448$wJ1.17800@newsfe08.iad>,
Pete Moscatt <pgmoscatt@optusnet.com.au> wrote:

>Hi to All,
>
>This may seem to be an odd-ball question but need to ask to ensure I
>understand what 'Paddles' are.
>
>I have been a Radio Amateur for 30 odd years now. One of the modes I enjoy
>most is good ol'e CW.
>
>I have always used a Straight Key and will into the future.
>
>One thing that always puzzled me was, what does a paddle have over a
>straight key. I have had a little play on a paddle but appear to be
>some-what awkward to use or am I not using it correctly?? I see that one
>paddle deals out the dit's whilst the other the dah's.

Well, there are several things you might be referring to as "paddles".
Their stated benefits, over a straight key, can be "better speed",
"cleaner and more copy-able code", and "reduced physical strain on the
operator." All of these depend on experience and training, of
course... a skilled straight-key operator will outperform a novice
using a two-paddle keyer.

As I understand it (and I'm a very long way from being an experienced
CW operator - I rarely use it) you may find the following sorts of
paddle keys or key-sets:

- A simple one-direction "side swiper" - essentially a straight key
turned on its side. Press sideways with thumb (or chosen finger),
allow spring- or magnet-return to open the contacts. Manual timing
of both dits, dahs, and pauses.

- Two-contact "side swiper", which will close its contact when
pressed either left or right. Similar to a one-direction
side swiper, but you move the paddles back and forth with thumb and
forefinger. Manual timing of dits and dahs and pauses (and you
can make either a dit or dah by pressing either left or right).

- Bug - the first type of semi-automatic paddle or key system. Use a
a mechanical spring-and-weight arrangement to create a set of
automatically-timed "dits" and pauses when the paddle/lever is
pressed in one direction. Pressing the paddle in the other
direction allows the sending of either dits or dahs (with manual
timing).

- Two-contact, one- or two-paddle keyer. Press one way for a series
of properly-timed dits, the other way for dahs. Pressing both
paddles at once usually creates an alternating series of dits and
dahs, depending on the keyer configuration.

--
Dave Platt <dplatt@radagast.org> AE6EO
Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

686. IRTS Radio News Bulletin, Sunday 29th August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-29 20:00:18 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100829200005.0650B33CC8@panix2.panix.com>
Source record: 5505
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 29th August 2010

Echo Ireland

The August issue of Echo Ireland, which will be posted to members early next week, includes a report by the members of the IRTS Examinations Board on the most recent Amateur Radio Licence Examination, held in July. This report should be of interest to everyone who sat the examination and to those studying for future exams. Radio amateurs involved in tutoring students will also find this report useful.

The new Echo Ireland also includes an article on the Worked All Ireland awards scheme; the society is planning to re-kindle interest in this scheme. Other articles in the August Echo Ireland cover issues ranging from the construction of valve receivers in the 1960s to the latest news on amateur radio satellites. The usual update on DXing includes news of a number of upcoming DXpeditions. All in all, plenty of reading for everyone interested in amateur radio!

IRTS Morse testing at North Cork Radio Group Rally.

Morse testing can be made available if required, at the upcoming North Cork Radio Group Rally on 19th September. Anyone wishing to sit a morse test should contact Ger McNamara EI4GXB on 087 2532512 or ei4gxb /at/ gmail.com

---

Closing Date for Theory Examination

It is now less than three weeks to the 17th of September which is the closing date for applications to sit the next theory examination for an Amateur Station Licence. The next exam will be held on Wednesday the 6th of October at 2 p.m. in the ComReg Offices in Dublin.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the IRTS website atwww.irts.ie

---

Dublin 2m News Interruption

During the latter half of August there may be a temporary interruption of the 11:45 two-metre news broadcast from Dublin on Sundays. This is unavoidably due to overlapping holiday commitments of the four regular newsreaders Tony(EI5EM), John (EI7JG), Frank (EI6EF) and Liam (EI3HK).

Every effort will be made to maintain the service. However, if by chance there is no transmission on a particular Sunday, please accept our apologies in advance and rest assured that the regular two-metre service will resume as soon as possible.

Change of 40M WAI Frequency

It was deceided at the recent IRTS Committee Meeting to Change the WAI Frequencey from 7.068 to 7.170

Upcomming 2m Contest & IRTS Field Day

The 2m Counties contest will be held Today Sun 29 August 2010 and The SSB Field Day will be held over the weekend of Sat / Sun 4/5 September 2010 more details on the IRTS Website.

Theory Classes in Clane

There will be classes running on Monday nights over 10 weeks in Scoil Mhuire, Clane for bookings please phone 045 868255

MAR Visit

Members of the Mid-Ulster Amateur Radio Club paid a visit by coach to the vintage radio museum in the Martello tower in Howth on Sunday 22 August. The trip was organised by Davy Gregg 2I0IRZ the club treasurer. The large group was welcomed by Pat Herbert the curator along with local amateurs Andy (EI4ERB), Bill (EI8BC), Joe (EI4FV) and Joe Guilfoyle. The craic was mighty and a good day was had by all.

The visitors QSYed for a meal and refreshments before returning northwards after a very enjoyable day in Howth. The Mid-Ulster Club meets on the second Sunday of each month at the Browlow Resource Centre in Craigavon but is currently closed for summer recess until Sept. 12 /at/ 3pm when the club AGM will be held.

The club's website is www.muarc.com. Any other clubs or groups would be most welcome to visit the vintage radio museum in Howth. The museum web site is www.ei0mar.org and the email address is info /at/ ei0mar.org

---

Shannonbasin Radio Club

Shannonbasin radio club Will again be hosting the annual SSB field day on the 4/5 September In Garbally collage Ballinasloe.

This is an ideal venue for this contest and all clubs are welcome.

Shannonbasin radio club will also host there now famous BBQ and all are welcome.

The Club's recent trip with the Galway radio club to Inisbofin for this years IOTA Contest is now on YOUTUBE under the heading "IOTA CONTEST 2010"

Internet Discussion Forum

There is a new discussion group is located at radiotopics.com

Here you can discuss all matters from Radio and TV to Internet topics to Amateur radio itself. It is hoped that there will be sufficient activity on getting more sub groups in the Amateur Radio Section,

---

Appeal from Pakistan Amateur Radio Society

The Pakistan Amateur Radio Society is asking the International and National Ham Community to provide equipment if possible. AREN's goal is the donation / purchase of 5 HTs and 5 magmount antennas. Already 3 HTs have been donated and need cash to buy dual band antennas and spare batteries. All donations should me made by next Tuesday. The equipment could be new or used but should in a workable condition. In order to facilitate collection and shipping of donated equipment from EI to our counterparts in Pakistan. Please contact Conor at email ei4jn /at/ aren.ie Conor's mobile 087 7993085 for further information or pledges of donations.

IARUMS news

It is requested that amateurs & SWL's please keep a listening watch around 28.265 FM as there have been incursions by churches on this frequency heard throughout Europe at up to 59 +20db. Please send details of names etc used so we can identify locations and report them to ComReg for investigation.

All information can be sent to Ger McNamara EI4GXB who is the IRTS IARUMS co-ordinator at ei4gxb /at/ gmail or 087 2532512

International Lighthouse and Lightship Weekend

Last weekend, members of Limerick Radio Club activated Tarbert Island Lighthouse as part of International Lighthouse weekend. Over 900 QSO's were made, and the recently acquired Cushcraft A4S HF beam certainly proved itself.

Members who took part were Tony EI2AW, Dermot EI2GT, David EI2GBB, Mike EI2IX, Gerry EI3JU, Ger EI4GXB, John EI6IW, Simon EI7ALB, Alan EI8EM, Kris EI9GAB, Dave EI9GBB and Brendan EI9GHB. A great weekend was enjoyed by all and the new licensees got a chance to go on the air and work some DX.

The lighthouse non contest weekend saw over 440 registrations in 40 countries setting the scene for a great weekend.

Charlie EI8JB, John EI6GHB and David EI7GEB were operating /P from St Johns Point Lighthouse. Lighthouse number is IE0005 and TIM EI5GVB was operating /p from Boradhaven IE0006

There are some reviews and photos listed in the Feedback 2010 area of the organizers website atillw.net

---

LRC Special Event Station

LRC members are this weekend putting on a special event station at Atlantic Airventure in Shannon. Co. Clare to celebrate 100 years of Irish Aviation. Activity will take place on all bands on SSB and CW and the club call EI4LRC will be used.

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on Sunday September the 19th 2010

More information is available via the Groups website www.NorthCorkRadioGroup.com, traders are very welcome but it essential that they contact the events organiser Liam EI7GTB, Tel: 085-7039042 Email: ei7gtb /at/ gmail.com as soon as possible.

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1887 Edison patents 'Kinetoscope' device produces moving pictures.

1891 Thomas Edison applied for a movie camera patent.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

687. Ohio/Penn DX Bulletin #974

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-29 20:52:23 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <251919.4029.qm@smtp105.sbc.mail.ac4.yahoo.com>
Source record: 5506
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.974
Ohio/Penn DX Bulletin No. 974
The Ohio/Penn DX PacketCluster
DX Bulletin No. 974
BID: $OPDX.974
August 30, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W2VU, WB2REM, NG3K & ADXO, N4AA & QRZ DX, W4OTN, K5XK, N5FF, K6AM, K8GI, K8YSE, W8GEX (60m News), N0TG, AT International, DK8JB, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, EA3GHZ, F6AJA & Les Nouvelles DX, HP1AC, I1JQJ/IK1ADH & 425 DX News, IK2QPR, JY4SK, LA9VDA, OE5OHO, ON5NT, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SP5UAF, TA1HZ, TA3J, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 22nd-August, through Sunday, 29th-August there were 207 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9V, 9X, 9Y, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, JA, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PY, PY0F, PZ, R1FJ, S2, S5, S9, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V7, V8, VE, VK, VP2M, VP2V, VP8, VP9, VQ9, VR, VU, VU4, XE, XU, XX9, YA, YB, YI, YJ, YL, YN, YO, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B9, RODRIGUEZ ISLAND (Update/Reminder). By the time you read this, Giorgio, IZ4AKS, will be active as 3B9/IZ4AKS from Rodrigues Island (AF-017) between now and September 4th. Activity will be limited to his free time as this is a holiday style operation and not a dedicated DXpedition. Look for activity on 10-40 meters, mainly SSB, but possibly

RTTY and CW. He will use a FT-897D with 100 watts into a vertical antenna placed near the ocean. QSL only direct with SAE and 2 USDs (NO IRC, NO BUREAU QSLs). He now has a Web page available at: http://www.iz4aks.com/3b8-3b9

9H, MALTA. Ariel, LU4OO, will be active as 9H3OO between August 30th and September 4th. Activity will be on the HF bands using SSB. QSL via his home callsign.

9X, RWANDA (Update). Tom, DL2RUM, in Kigali, has announced that he will be extending his stay through September, and will continue to be active as 9X0TL through the following weeks:
August 29th through September 9th
September 19th through September 28th
Remember, he is here on business, so activity will be limited to his spare time. Operations will be on 80-6 meters using CW, SSB and RTTY. Equipment: K3 w/600 watt solid state PA, Butternut HF-9V, HB9CV (6m) and wire antennas. QSL via DL2RUM. More info and an online log will be available at: http://dl2rum.de

B7, CHINA. Operators Terry/BA7NQ, JinQuan/BA7JC, Wu/BA7IA, Yang/BA7JA, Yan/BA7JG, BA7IAG, David/VR2YDC, Yang/BD7IXG, BD7IBS, Lv/BD7MFB and Paul/BA7JS will be active as B7P during the CQWW DX SSB Contest (October 30-31st) as a Multi-Multi entry. QSL via BD7IXG.

BV, TAIWAN. Dennis, KT8X, will be active as BW/KT8X from Taiwan (AS-020, WLOTA L-0022) between now and September 6th. QSL via his home callsign or by the LoTW.

CQ COMMUNICATIONS PRESS RELEASE. Richard Moseson/W2VU, Editorial Director, sent out the following on August 26th: "Monitoring Gulf Oil Spill Response Highlights September Pop'Comm -- Highlights of the September issue of Popular Communications magazine have been posted on the magazine's website, <http://www.popular-communications.com>, including a QuickTime preview of an upcoming October feature!
September's cover story is on monitoring the ongoing response to the oil spill disaster in the Gulf of Mexico. Scanner monitors and shortwave listeners in a large part of the U.S. will be able to tune in to at least some portion of related radio activity. The article includes six full pages of suggested frequencies to monitor in different areas.
Additional features of the September Pop'Comm include a guide to finding and eliminating radio frequency interference and a 'First Look' at Uniden's revolutionary 'Home Patrol' scanner (including a link to a video preview). The complete table of contents and full-page samples from inside the magazine are on the website as well, along with an audio sample of pirate radio airchecks, previewing a feature in the October Pop'Comm. To see - and hear - all this and more, just go to <http://www.popular-communications.com>, where you may also subscribe onine.
Popular Communications is published monthly by CQ Communications, Inc., publishers of CQ Amateur Radio, CQ VHF and WorldRadio Online."

CY0, SABLE ISLAND (Update). Randy, N0TG, reports: "Operation dates have been modified slightly due to logistics matters: October 21 29th, 2010. Unfortunately, Murray, WA4DAN, has had to withdraw from the DXpedition, due to business conflicts. He was the original organizer and has been involved with all of the planning since early in 2009. Gary Bartlett, VE1RGB, has been recruited as the 4th operator. Gary is a skilled CW operator, active competitor in contests, experienced in handling pileups, and a great technical background. In addition, a plus is that Gary has previously operated from Sable Island. Callsigns are: CY0/AA4VK, CY0/AI5P, CY0/N0TG and CY0/VE1RGB. QSL 'all' callsigns DIRECT via N0TG or the preferred QSL route is VIA the 'ONLINE QSL REQUEST Service'. QSL instructions and options are listed on our Web site: http://www.CY0dxpedition.com (Click on How to QSL)."

DX0, SPRATLY ISLANDS (Update/Operators Needed). Chris, VK3FY, Team Leader of DX0DX, reports: "As we have had a number of operators unfortunately withdraw from the forthcoming Spratly Islands DXpedition, either due to work commitments or health reasons, we still have places available if any operator wishes to join us on DX0DX. If interested, please E-mail Chris at: chris@vk3fy.com
For more details about the 2011 January DX0DX DXpedition to Thitu Island in the Spratlys, visit: http://www.dx0dx.net

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operation is approved for DXCC credit:
9X0TL Rwanda; 2010 Operation

ED8, CANARY ISLANDS. Luis, EA8AY, will be active as ED8T from Tenerife Island (AF-004) during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via LoTW. Visit Luis's Web page at: http://www.ea8ay.com/cw4evr/index.html

EG3, SPAIN (Lighthouse/WFF/FEA Op). Members of the URE, LYNX and DXCITING from the EA3 and EA5 districts will activate EG3LH from the Faro el Galacho, Punta Corballera Lighthouse between September 4-5th. This Lighthouses is valid for the following awards programs: ARLHS SPA-058, FEA (Diploma faros de Espana) FEA E-0371.2 and the WFF EAFF-116 Delta de l'Ebre, and is located in Punta de la Banya Area, ALFACS BAY, Sant Carles de la Rapita, TARRAGONA, SPAIN. This is the first time a DXpedition has operated there, and it took 3-4 years to prepare for it. It is almost impossible to gain access/permission to the Delta de l'Ebre Natural Park, and also very difficult to get a license. They will travel there by ship. Activity will be on all HF bands using CW, SSB and RTTY. The team of operators are: Javi/EA3AGB, Gabriel/EA3AKA, Manel/EA3EGB, Joan/EA3ESZ, John/EA3GHZ, EA5EOR, Juan/EA5KA, Francisco/EA5RU and Jose/EA5WP. QSL via EA3GHZ, by the Bureau or direct. For more details, see: http://eg3lh.blogspot.com

INDEPENDENCE DAY BRAZIL BPSK3 CDX Contest. The Cantareira DX Group (CDX) has the honor to invite the radio amateurs all over the world to participate in the "Independence Day Brazil Contest (BPSK3) between 1200z, September 4th and 1200z, September 5th. The contest is to establish as many contacts as possible between radio amateurs around the world and

radio amateurs in the South America. Everybody can work everybody. Complete details are available at:
http://brcontest.com/modules/tinyd0/content/RULES2010INGL.htm

IOTA NEWS.....
EU-051. Raul, IC8ATA, will be active as IE9/IC8ATA from Ustica Island between now and September 4th. Activity will be on the HF bands. QSL via his home callsign, direct or by the Bureau.

EU-079. Members of the QLF DX-Team will be active as LA6Q from Gurskoy Island (WLOTA LH 2397) and other islands in the EU-079 IOTA group between September 9-14th. Operators mentioned are: Bjorn/LA5UKA and Trond/LA9VDA. Activity will be on 80-10 meters using CW, SSB and RTTY. QSL via LA9VDA (be sure to see details on QRZ.com).

EU-105. Operators Jean-Claude/F5IL, Christophe/F5UBH, Luis/F5THW and Juan/F5IRC will be active as TM5BATZ from Batz Island (DIFM MA018, WLOTA 0680) between September 10-12th. Activity will be on 80-10 meters using CW, SSB, PSK31 and RTTY. QSL via F5IRC, direct or by the Bureau.

NA-026. Yigal, K2EFG, will be active as K2EFG/p from Fire Island (USI NY013S, Suffolk County, New York) and the lighthouse (ARLHS USA-286, TWLHD WLH K-060, WLOTA LH 1922) between September 9-12th. Activity will be mainly on 40/20 meters, but he may go to 15/10 meters if the conditions allow. Yigal will use a FT-857 (w/75-100 watts) into a Buddipole antenna on the eastern part of the island. There may be a time when Yigal will be directing a YP3 Yagi to the west (in-land). He will only be able to operate for 3-4 hours, as there is no power available at the dunes where he can set up an antenna. QSL via his home callsign, direct or by the Bureau.

NA-092. Operators Buzz/NI5DX and Al/WD5IQR will be active as NI5DX/P from Mustang Island (USI TX-011S, Nueces County, Texas) between September 17-19th. Activity will be on CW, SSB, RTTY and PSK31. QSL via NI5DX.

OC-133. Operators John/9M6XRO, Steve/9M6DXX and Gordon/G3USR, will be active as 9M6XRO/p, 9M6DXX/p and 9M6/G3USR, respectively, from Labuan Island between October 5-8th, and possibly between 0000-0200z October 9th. Activity will be on all bands 160-10 meters using CW, SSB and RTTY. They will have two stations with amplifiers on the air using a Hexbeam, verticals and a 160m Inverted-L very close to the ocean. QSL 9M6XRO/p and 9M6DXX/p via M0URX, and 9M6/G3USR via his home callsign.

J45/SX5, DODECANESE. Operators Michel/ON4MW and Martin/ON4PO will be active as J45MW and J45PO, respectively, from Rhodes Island (EU-001) between October 26th and November 2nd. Activity will include the CQWW DX SSB Contest (October 30-31st) using the callsign SX5P. QSL via their

home callsigns. All QSOs will be confirmed by the end of 2010.

JT1 MONGOLIA. Zsolt, HA8PX, will be operating as JT1PX from Ulaanbaatar for only a few days between August 30th and September 1st. However, he will return to the air waves at the end of September/beginning October. He will use a Yaesu FT-897D into a MP-1 small mobile vertical and an Inverted "L" antenna. QSL direct to his home callsign.

JY7, JORDAN (Special Event). Members of the Royal Jordanian Radio Amateurs Society (RJRAS) will activate special event station JY7P between September 17-19th. The suffix "P" stands for "Petra" the "Rose-Red City" of the ancient Nabataean civilization which is situated in the southern part of Jordan. The RJRAS will be celebrating this special weekend to dedicate the city of PETRA. This event is also designed to promote the city as well as promoting tourism to Jordan and PETRA in particular. QSL via the address on QRZ.com. Also, vist the special JY7P Web page at: http://www.jy7p.com

KG4, GUANTANAMO BAY (Correction). Members of the Virginia DX Century Club will be active from here between October 5-19th. Operators mentioned are Tip/N4SIA (KG4AS), Clyde/K4CQW (KG4QW), Stu/K4MIL (KG4SS) and Bill/W4WV (KG4WV)[not W4VW or KG4VW as reported in OPDX.973]. Activity will be on 160-6 meters using CW, SSB and RTTY. QSL via their home callsigns.

KH6BZF PROPAGATION FORECAST/REPORT (For August 30th-September 5th)....
Aug 30 AN SOLAR REFERENCE KEYS
Aug 31 AN --------------------
Sept 1 AN BN - Below Normal
Sept 2 AN AN - Above Normal/Geomagnetic Level is QUIET
Sept 3 AN LN - Low Normal
Sept 4 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Sept 5 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

M, ENGLAND. Berkin, TA3J, will be active as M/TA3J from various locations between September 9-20th. Activity will be on 160-6 meters, including the newer bands, using SSB and FM. QSL via his home callsign.

MD, ISLE OF MAN. Operators Oliver/OE5OHO, Henry/OE5HDN and Gerhard/OE3GEA will be active as MD/homecall from the Isle of Man (EU-116) between September 7-13th. Activity will be holiday style on all HF bands using CW and SSB. QSL via the Bureau to their home callsigns.

PD55, THE NETHERLANDS (Specil Event) Operators Peter/PD1AJJ and Elmar/ PD3EM, members of the "Lowlands 5x5 Rapid Deployment Amateur Radio Group",

will activate the special event callsign PD55RADAR between September 4-14th. The "RaDAR" is short for "Rapid Deployment Amateur Radio", and this is an international concept of Radio Amateurs being able to operate anywhere under all circumstances. The goal is to set up an Amateur Radio station quickly on remote sites anywhere using only battery power. Anywhere means not only sites reachable by car but also on locations after a few miles walk. The 5�5 concept means being able to communicate by Amateur Radio within 5 minutes after arriving with the QRP power of 5 watts maximum. The "Lowlands 5x5 RaDAR Group" is not a club with payed membership. It's the concept that brings these Dutch Radio Amateurs together. For more info, check Elmar/PD3EM Web site at: http://www.pd3em.com Also, try the YouTube Channel at: http://www.youtube.com/PD3EM

PJ2, NETHERLANDS ANTILLES (Press Release). The following press release was received by John Barcroft, K6AM, dated August 26th: "NEW DXCC OPERATIONS ON CURACAO STARTING 10-10-10 -- As many of you know by now, the Netherlands Antilles will likely be dissolved as a country on October 10, 2010. Several new DXCC entities will result from this change including the addition of the island of Curacao (PJ2) as a new DXCC entity separate from Bonaire (PJ4).
Since this will meet the criteria for a new DXCC entity, we expect all operations to be accepted as of 10/10/10. While ARRL approval is not 100% guaranteed, and may not be officially announced until all DXCC requirements are documented, plans are in place to mount several operations from the Signal Point super-station, PJ2T on Curacao beginning on day one.
The first operation runs from Oct 10 until Oct 18 with a group led by K8ND. They will be followed closely by a team of nine operators from the U.S. and Germany who will be there through November 2nd including a M/M entry in the CQWW SSB contest. We will be using both PJ2/homecall and PJ2T during the 3-week run. We will be on all bands before the contest, including 6 meters, running CW, SSB and RTTY. Considering the number of simultaneous new entity operations, frequencies will be selected to avoid interference.
The GAREC conference (http://www.garec.net/) is being held on Curacao October 11-12th, and we will be opening the PJ2T station to any of the participating amateurs from around the world who wish to operate in their free time before or after the conference. The station will also be open to any local Curacao amateurs who wish to operate from Signal Point during the post 10-10-10 week.
These will not be sponsored expeditions nor are donations being solicited. The operators involved are covering all costs. QSL as instructed on QRZ.com"

PJ5 & PJ7, NETHERLANDS ANTILLES. With the strong possibility of two new DXCC entities to be created on October 10th, Bill, AA4NC, plans to activate St. Eustatius (NA-145) between October 9-15th, as PJ5/AA4NC, followed by Sint Maarten (NA-105) between October 15-18th, as PJ7/AA4NC. QSL route will be announced.

PJ5, NETHERLANDS ANTILLES. Operators Janusz/SP6IXF and Wlodek/SP6EQZ will be active from St.Eustatius (NA-145) starting on November 18th.

They plan to be active for two weeks and will go QRT on December 3rd.
Callsigns will be PJ5/SP6IXF and PJ5/SP6EQZ. Activity is expected to be
on all HF bands (160-10m) using CW, SSB and RTTY. Their location on the
island seems to be favorable to Europe. QSL via their home callsigns.
A Web site will be available soon. Also, online logs will be available
during or right after the DXpedition.

PJ7, SINT MAARTEN (Press Release). Co-leaders Joe Pater/W8GEX and Craig
Thompson/K9CT sent out the following press release on August 26th: "The
PJ7 team going to Sint Maarten on 10-10-10 for the new county activation
reports that plans are coming together very nicely. The team is in the
process of gathering and testing equipment and antennas before shipping
to the staging area where they will be put in a container for sea shipment
to the island.
We are happy to report that not only is RF Concepts/Alpha a proud
sponsor for our Sint Maarten Dxpedition beginning 10-10-10, they have
a great promotion in conjunction with our trip.
In addition to providing six new Alpha 8410 amps, and one Alpha 8406
six meter amplifier, RF Concepts will make a cash donation to the DXpediton
for anyone who purchases a new 9500, 8410, or 8406 between now and the
end of September and specifies the Sint Maarten trip.
The company will donate 150 USDs for the purchase of an Alpha 9500 and
100 USDs for the purchase of an Alpha 8410 or Alpha 8406. This offer is
for any new orders (not trade-ins) ordered and shipped between now and
the end of September.
For further information, contact Molly Hardman, W0MOM, VP Sales at:
molly@rfconcepts.com Phone 303 473-9232
http://www.rfconcepts.com F A X 303-473-9660

The team has received emails asking about when it will count as a new
one. We do not know yet, but do know that the ARRL DXCC committee is
working on this matter and hopefully will have a news release soon.
The team is working diligently to get everything ready, and is anxious
to get on the air to hand out a new one."

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated August 29th)

3D2II via DK1II EI/G4WSB/P via G4WSB RI1FJ via UA2FM
9A/DH7KU via DH7KU EI/SP6ICW via SP6ICW
(direct) RZ4FA via RG4F (new Call)
9A/DL4DCW via DL4DCW EM0BSCC via
UU0JM SI0TA/2 via DL5ME (direct only)
9A/DL6NDW via DL6NDW EM300M via UR4MZM SM6/DH1DX via DH1DX
9A/OK1WZM via OK1WZM EM75LWY via UR4LWY SP/DL5WW/P via DL5WW
9A5LO/P via OK1LO EO5MAF via UR5MM SP2010FC via SP4GHL
A61TT via IZ8CLM EY8MM via K1BV SP85IARU via SP9PNB
AO8GLH via EA8AKN GB4SH via G4DFI SQ2010FC via SQ5WAA
BG6AHU via BA4EG GH4LAB via G4IAR SV5/HB9IQB via HB9IQB
BW1/KT8X via KT8X GX1WRS via M3ZYZ SV5/SM8C via SM0CMH
CB2T via CE-Bureau HF155KRG via SP6ZJP SV8/OK1MBZ/P via

OK1MBZ
CN8VO via EA7FTR HF25NHV via DL3KDC T55C via K3RA
CR5WFF via CT1EJB HI3WL via DK8OJ TC2010WBC via TA1HZ
CT7/G7PAF/P via G7PAF IH9/IZ5JMX via IZ5JMX TC9KLH via TA1HZ
CU3H via CT1AHU IN3/DL5RMH via DL5RMH TM0LHG via PA0HEL
CU3X via IZ8CCW IQ2X via IK2GZU UA3BS is now RW2A
D2EB via IZ3ETU (direct) IS0/DL8SBX via DL8SBX UE0ZFF via UA0ZV
DR888PL via DL5JAN IS0/I0JX via I0JX UE3XFF via RN3DDR
E7/9A2AA via 9A2AA IS0/IW0UWF via
IW0UWF UK8IF via RW6HS (direct only)
EA5/DL5EO via DL5EO MM/DL1BSN via
DL1BSN UK8OM via 4Z5OG (direct only)
EA6AM via EA6AZ NL8F via K8NA V48M via W2OX
EA8/EI6DX/P via RX3RC OZ/DH8WW via DH8WW W1A via N1IW
EC1DR via M0OXO (Bureau) OZ/DL4AMK via DL4AMK W6A via W6STI
EG1FAV via EA1RCI PA100SRS via PD9RAY YR9F via YO9FNP

NEW QSL MANAGER. Paolo, IK2QPR, informs OPDX that he is now the new QSL Manager for Sergey, UA0FUA, on Iturup Island (AS-025). QSL via IK2QPR: Paolo Fava, via Bertani 8, Mantova 46100 ITALY.

V48M QSLS. The following was received in a V48M QSL envolpe: "We apologize for the delay in QSL response. K2SB has been our QSL mgr for 20 yrs & over 220,000 QSOs. He has been ill lately and has not responded in a timely fashion. Please note that the QSL MGR will be: A.AIMETTE, W2OX, PO BOX 64436, SOUDERTON, PA 18964. PLEASE LET OTHER RADIO CONTESTERS & RADIO AMATEURS KNOW OF THIS CHANGE!!! IF you have not received your QSL by 1st January 2011 (esp by Bureau route), let us know details (no $) by mail or w2ox@verizon.net ".

QSLS VIA LoTW: 5N50K, 9A5ZM, BH4QAK, F1TMY, IK8JVG, MW0ZZK/P, PA/OQ4T, PY2DEL, SN3S, UA0AGI, UA0FM, UA4LCH and ZL6LH

QSLS RECEIVED VIA MAIL: 6Y1LZ, A61E, E4X, E71A, EX8MLE, JA1YUC/6, NP2N, T32SI, TL0A, V47KP, V48M, V51AS, VQ9RD and ZK3X

QSLS RECEIVED VIA THE BUREAU: 9A2X, A62ER, CX4ACH, DG0OBU, DQ4W, E75DX, EA2RKO, EI4CF, EK3SA, ES2Q, F4FEP/P, FG/DK5AL, G0VXE, G3UAS, G4RRA, GX0SRC/P, IO5O, IZ4IRJ,IZ5IPA, LY755A, LZ10ARDF, M0VKY, M6T, RA1AG, TI5/OH0NOA and UA3AKO

RI1, FRANZ JOSEF LAND (New Prefix) Eugene, UA4RX, is currently active from here as RI1FJ (ex-R1FJT, between 2006-2008). It seems in Russia most island operations are using the RI prefix now. Eugene started operating on August 24th, and will be on a new 1 year tour at the Weather Station on Heiss Island, Franz Josef Land. Activity has been on 20 and 17 meters CW at various times (0130-0200z and 0900-1200z). QSL to: Eugene Chepur, P.O Box 1122, Kaliningrad, 236019 Russia. PLEASE NOTE: Ghis, ON5NT, informs OPDX that "R1FJT QSLs used to be via UA4RC who became a 'SK' in 2009. There were a lot of questions on the DXcluster on how to get a QSL from R1FJT after UA4RC became a 'SK'. QSL cards for R1FJT's 2006-2008 operation can now be obtained from UA2FM."

RSGB COVENTION 2010. Just a reminder that the "RSGB Convention 2010" (formerly know as HFC) will be held between October 8-10th, and held for the first time at the Horwood House near Milton Keynes. For complete details about the convention and the programs available, visit: http://www.rsgb.org/rsgbconvention

TC2010, TURKEY (Special Event). The Turkish group called TCSWAT (TC Special Wireless Activity Team) will be active as TC2010WBC for the FIBA 2010 World Basketball Championship to be held in Istanbul, Antalya, Kayseri and Ankara. Activity will take place between now and September 5th. There will only be one station on the air on all HF bands using CW, SSB and PSK. This time there will not be an award available for working this station. QSL via Bureau is "OK" and no need to QSL direct, as at the end of December all QSL cards will be sent to each country's QSL Bureaus (100%).

TK, CORSICA (IOTA and LH Op). Operators Jim/F5MCC and Gilles/F4FGJ will be active as TK/homecall between September 4-24th. They plan to activate as few IOTAs and lighthouses while there. Some of the IOTAs mentioned are: EU-014, EU-104 and EU-164. Some of the lighthouses mentioned are: DPLF + WLOTA LH 1390, LH 0098, LH 0755, LH 2562, LH 4089 and a new reference number (a surprise!). Also, some DFCF, DMF and perhaps a SOTA reference number will be activated too. QSL via their home callsigns, direct or by the Bureau.

TK11, CORSICA. Laurent, F8BBL, who was active this year as TK10B from different islands around Corsica, is expected to return to southern Corsica in 2011 between July 23rd and August 6th. He will be active as TK11OTA from Olmeto Plage on Sanguinaires Island (EU- 014, DIFM TK-001). Activity will be on 80-10 meters, mainly on CW with some SSB and Digital operations.He will use a FT857D with a MP-1 vertical antenna. QSL via LoTW or to F8BBL, direct or by the REF Bureau.

TL0, CENTRAL AFRICAN REPUBLIC. Christian, (ex-TZ9A and 5U5U) is currently on holiday in France at the moment and is expected to head back to Bangui on September 8th. He is expected to be in TL-land until the end of 2010 or early 2011. QSL only to: Christian Saint-Arroman, Chemin de Mousteguy, 64990 Urcuit, France.

TO2, REUNION ISLAND. Olivier, F4FLF, will be active as TO2Z on Reunion Island (AF-016) next year between April 9&#65533;22nd, 2011. He states that this is a holiday style operation and not a DXpedition. He does mention that he will be on every evening operating on SSB, PSK and RTTY. QSL via his home callsign.

V3, BELIZE. Operators Jim/WB2REM, Paul/W4PGM and Glenn/KD2JA will be operating from Placentia, Belize, as V31MM, V31PM and V31GB between March 23-30th, 2011. During the 2011 CQ WPX SSB Contest (March 26-27th), they will use the callsign V31MM. Prior to the contest and after the contest, they will be operating under their own individual callsigns. QSL direct only to each operator's callsign. QSL V31MM via Jim/WB2REM, V31GB via Glenn/KD2JA and V31PM via Paul/W4PGM. Operators will be on both SSB and CW, 160-6 meters with a concentration on the 30/17/12 meter

bands and 6 meters. When QSLing, please supply a SASE (from stateside) or (Overseas) Self Addressed Envelope (SAE) with either a green stamp depending on the U.S. Air Mail Rate at the time or an IRC. This will ensure you will receive a response to your QSL request.

V6, MICRONESIA. Takuto, JE1SCJ, will be active as V63YT from Pohnpei Islands (OC-010) between November 24-28th. Activity will be on 160-6 meters using mostly CW with some SSB, RTTY and PSK31. He does plan to participate in the CQWW DX CW Contest (November 27-28th), but he will go QRT around 0900z on the 28th due to his flight schedule. Outside of the contest he will focus on 160/30/17/12 meters bands. The suggested frequencies are: 1824 (QSX up/down), 3510 (QSX up), 7010, 10110, 14010, 18080, 21010, 24900, 28010 and 50090 kHz. He plans to use 100 watts into wire antennas and a yagi for 6 meters. He states that dupe QSOs during the contest and outside of the contest are OK. QSL via his home callsign, by the Bureau or direct (w/SASE - see QRZ.com).

WH7, HAWAII. Jim, N6TJ, will be active as WH7V from Hawaiian Islands during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (40m) entry. QSL via WA6WPG.

YI9, IRAQ. Tim, KB2RLB, is currently active as YI9RLB and is living and working in Iraq with an international security company. Activity has been on 40/20 meters using SSB, RTTY and PSK31. QSL via his home callsign, direct or eQSL.

YI9, IRAQ. Eric, KG4GYS, is currently active as YI9GYS from Tikrit. His length of stay is unknown. Activity has been mainly on 20 meters SSB the past few weeks usually around 14200 kHz between 0300-0500z or 1400-1600z. QSL via his home callsign.

YK, SYRIA. Saad, N5FF/YK1BA, informs OPDX that he will once again be active as YK1BA from Damascus starting September 6th. He mentions that his tearing down will be on September 17th. Saad's priority is to work everyone that needs YK for a new country/band/mode, and he asks to help him by following the guidelines on QRZ.com. Saad states that his operating hours will be spotty but will try to put in as much radio time as possible. He suggests that his probable operating hours will be between 2000-2300z or between 0200-0500z and possibly some occasional activities between 1200-1400z. He will work any band that is open, but will try to focus on the high bands (including 30/17/12m) on this trip. Saad will be active on CW, SSB and RTTY. PLEASE NOTE: ALL QSLs should go direct to N5FF. The mailing address is Saad Mahaini, 428 Brook Glen Drive. Richardson, TX &#65533; 75080, USA. Saad states, "I prefer the self adhesive type of envelopes
not the ones that you have to lick. Also, please use International mail envelopes for international requests. These are the ones with red and blue markings and that say 'Air Mail' on them..... My turn around is usually less than a month. Please only Green Stamps. I'm ok with two, but more will be much appreciated to help offset my overall QSLing cost. Remember, I reply to about 3000 QSOs a year on average. Direct QSL requests that

don't have a self addressed return envelope and 2 GS for return postage
will be returned via the Bureau."

ZD8, ACENSION ISLAND. Tom, K7ZZ, will be active as ZD8ZZ from an elevation
of 2300 ft. on Green Mountain between October 6-19th. This will be a
"micro-lite" operation on 160-10 meters using CW and SSB. His antennas
will be two element phased vertical array. QSL via LoTW or direct to
K7ZZ.

ZL7, CHATHAM ISLAND. Kaz, JH1HRJ/ZL3JP, will be once again be active as
ZL7J between September 17-21st. Activity will be on all bands including
30/17/12 meters using CW, SSB and possibly RTTY. He will focus on 160/80
meters using a new antenna system. QSL via JH1HRJ, by the Bureau or
direct (w/SASE).

ZL8, KERMADEC. Chris, DL1MGB, from the ZL8X DXpedition team, informs
OPDX that "Some time has gone since the last news. But meanwhile we were
not inactive, a lot of things happened:
- Sea cargo ready for shipment
- Operator change "
In a press release written by Chris on the ZL8X Web page he mentions that
over half of the team met on the last weekend in July, at the QTH of DR1A,
and collected all the material/equipment to pack and ship by sea cargo.
Chris also states that Markus, DJ7EO, had to cancel his participation for
this DXpedtion due to private and business reasons. With the loss of
Markus, the DXpedition added a new team member -- YL Vicky, SV2KBS. To
read the complete press release on the ZL8X Web page, go to:
http://www.kermadec.de/news/news_archives/index.php?task�ownews&id
For more details on becoming a sponsor or information about
this DXpedition, visit the ZL8X Web page at: http://www.kermadec.de

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as

KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

688. Re: Paddles ??

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-30 09:04:51 UTC
From: Pete Moscatt <pgmoscatt@optusnet.com.au>
Message-ID: <tvKeo.5422$LX.1248@newsfe13.iad>
Source record: 5507

Thanks Dave,

Watching someone on a set of paddles looks and sounds pretty damm good.
Something I wouldn't mind giving ago so I guess I need to find someone who
use these things for the inside info.
A 'bug' may be a way to get started.

Pete VK4CCV

"Dave Platt" <dplatt@radagast.org> wrote in message
news:5nkqk7-h95.ln1@radagast.org...
> In article <BImeo.40448$wJ1.17800@newsfe08.iad>,
> Pete Moscatt <pgmoscatt@optusnet.com.au> wrote:
>
>>Hi to All,
>>
>>This may seem to be an odd-ball question but need to ask to ensure I
>>understand what 'Paddles' are.
>>
>>I have been a Radio Amateur for 30 odd years now. One of the modes I
>>enjoy
>>most is good ol'e CW.
>>
>>I have always used a Straight Key and will into the future.
>>
>>One thing that always puzzled me was, what does a paddle have over a
>>straight key. I have had a little play on a paddle but appear to be
>>some-what awkward to use or am I not using it correctly?? I see that one
>>paddle deals out the dit's whilst the other the dah's.
>
> Well, there are several things you might be referring to as "paddles".
> Their stated benefits, over a straight key, can be "better speed",
> "cleaner and more copy-able code", and "reduced physical strain on the
> operator." All of these depend on experience and training, of
> course... a skilled straight-key operator will outperform a novice
> using a two-paddle keyer.
>
> As I understand it (and I'm a very long way from being an experienced
> CW operator - I rarely use it) you may find the following sorts of
> paddle keys or key-sets:
>
> - A simple one-direction "side swiper" - essentially a straight key
> turned on its side. Press sideways with thumb (or chosen finger),
> allow spring- or magnet-return to open the contacts. Manual timing
> of both dits, dahs, and pauses.

>
> - Two-contact "side swiper", which will close its contact when
> pressed either left or right. Similar to a one-direction
> side swiper, but you move the paddles back and forth with thumb and
> forefinger. Manual timing of dits and dahs and pauses (and you
> can make either a dit or dah by pressing either left or right).
>
> - Bug - the first type of semi-automatic paddle or key system. Use a
> a mechanical spring-and-weight arrangement to create a set of
> automatically-timed "dits" and pauses when the paddle/lever is
> pressed in one direction. Pressing the paddle in the other
> direction allows the sending of either dits or dahs (with manual
> timing).
>
> - Two-contact, one- or two-paddle keyer. Press one way for a series
> of properly-timed dits, the other way for dahs. Pressing both
> paddles at once usually creates an alternating series of dits and
> dahs, depending on the keyer configuration.
>
> --
> Dave Platt <dplatt@radagast.org> AE6EO
> Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
> I do _not_ wish to receive unsolicited commercial email, and I will
> boycott any company which has the gall to send me such ads!

689. [DXNL] DXNL 1691 (Sep 1, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-30 20:04:32 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <354180821.20100830215905@dxhf.darc.de>
Source record: 5508
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1691 - Sep 1, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

FH - MAYOTTE, AF-027
Fabio,PY2AAZ/AC2AC, Anderson,PY2TNT, Fred,PY2XB, and Alex,PY2WAS,
will show up as TO2FH from Mayotte (AF-027) from Sep 3-10.
No QSL route known yet.

LX - LUXEMBURG
Gerard,PE1BBI, Kees,PA5WT, Frans,PC5T, Rob,PE1ITR, and Theo,PA1TK, will
be QRV as LX/PA1TK in the VHF Contest (Sep 4/5) and as LX/homecalls in
CW and SSB on 80m-10m from Sep 2-5. They will use yagis for 2m/70cm,
a Spiderbeam and dipoles for HF and a 5ele yagi for 70 MHz.
QSL cards should be sent via their homecalls.
See also: http://www.vhfcontesten.nl

RI1F - FRANZ-JOSEF-LAND, EU-019
Evgenij,UA4RX (ex-R1FJT), has returned to Franz-Josef-Land (EU-019) and
will take care of the meteorological station on Kheysa Island (Heiss)
for the next year. His new callsign is RI1FJ now.
His QSL cards are managed by UA2FM (bureau ok), who has also the logs
of R1FJT (2006-2008). The former QSL manager UA4RC died last year.

TK - CORSICA
Jim,TK/F5MCC, and Gilles,TK/F4FGJ, are going to activate EU-014, EU-104
and EU-164 from Sep 4-24. They will also activate the WLOTA lighthouses
LH 1390, LH 0098, LH 0755, LH 2562, LH 4089 and a new one which has no
reference number yet. They also plan to make a few SOTA activations.
QSLs direct or via bureau to their homecalls.

YK - SYRIA
Saad,N5FF, will be on their air again as YK1BA from Sep 6-17. Saad
wants to help those who still need Syria on a specific band or mode.
QSLs should be sent direct to N5FF.
More information online at: http://dx-world.net/2010/yk1ba-syria

ZD9 - TRISTAN DA CUNHA 6 GOUGH ISLAND, AF-039
John,ZS1LF, is the leader of a South African scientific team which will stay on Gough Island (AF-039) from September 2010 until September 2011. John is the radio technician. This is already his second stay on Gough. You can expect activities mostly in SSB (but also in digital modes) on 160m-10m using his callsign ZD9GI but he will have time for his hobby only after his work - mostly in the evening hours and at the weekends. His equipment includes a TS480 and dipoles. John also offers to arrange skeds via his e-mail: zd9gi@yahoo.co.uk
His QSL manager is ZS1A (j-s@iafrica.com). QSLs should be sent via the QSL bureau or direct to: Johan Sevenster, 2 Roozeboom STR-de Bron, Bellville, 7530, Republic South Africa.

5R - MADAGASCAR, AF-013
Franck,F4DBJ, will stay another time on Madagascar (AF-013) between Sep 5 and Nov 28. He will sign 5R8HT running 100 watts into a W3DZZ for 40m/80m and a vertical for 10m/15m/20m. QSL via F4DBJ, bureau ok.

9H - MALTA, EU-023
9H3OO is the callsign of Ariel,LU4OO, who works in SSB on HF from Aug 30 until Sep 4. QSL via homecall.

9M6 - EAST MALAYSIA, OC-088
Yoshihiro,9M6/JK2VOC, announced to become active from Borneo (OC-088) on Sep 2-6. He wants to take part also in the All Asian DX SSB Contest on Sep 4/5. QSLs unfortunately only direct via JK2VOC.

9V - SINGAPORE, AS-019
Loren,9V1/AD6ZJ, will be QRV again in September, mostly in the nights and during the weekends. He will work in CW, SSB and RTTY on all open bands (preferring the WARC bands).
QSLs via bureau or direct to AD6ZJ or via LoTW.

9X - RWANDA
Tom,DL2RUM, has extended his stay in Rwanda and stays active as 9X0TL until Sep 9. His next business trip to Kigali will follow on Sep 19-28. Tom is using a K3 Transceiver, a 600 watts amplifier, a Butternut HF9V, an HB9CV for 6m and several wire antennas for 80m-6m nd is working in CW, SSB and RTTY. The QSLs were already approved for DXCC credit and should be sent direct or via bureau to his homecall or via LoTW.
More information and an online log can be found at: http://dl2rum.de

AUSTRIA, SPECIAL EVENT STATIONS
The "Austrian Military Radio Society" celebrates its 50th anniversary from Sep 1 until Dec 31. Several special event stations are activated for this reason, counting two points for the "AMRS award": OE50AMRS, OE50XAM, OE50XCL, OE50XCW, OE50XLC, OE50XMA and OE50XRM. Following stations count one point for this award: OE50AJT, OE50EHB, OE50EMC, OE50EOW, OE50FHA, OE50FQU, OE50GMU, OE50HCE, OE50HFC, OE50IPC, OE50KLU, OE50LTL, OE50MCU, OE50NIP, OE50OLD, OE50PAL, OE50PCD, OE50PLN, OE50PPF, OE50RJJ, OE50RWL, OE50SPW, OE50TKW, OE50TRB, OE50VIE and OE50VRC.
QSLs via OE4RGC (all QSOs will be confirmed via bureau automatically).

BELGIUM, SPECIAL EVENT STATIONS
Several members of the radio club of Binche (ON7RY) are going to put
the special event station ON4WAR on the air on Sep 4 (1100-1800 UTC)
and Sep 5 (1000-1400 UTC). This is to remember the resistance in WW2.
Their preferred frequencies are: 3560, 3579, 3583 and 7025 kHz (in CW)
but they also work in SSB. See also: http://www.on7ry.be
QSL via ON7RY, direct or via bureau.

CHILE, SPECIAL EVENT STATIONS
From Sep 1-30 the Chilean amateurs may change their regular prefixes
CD, AC, CE and XQ to the special prefix 3G to celebrate the 200th anni-
versary of the Chilean war for independence.

ITALY, SPECIAL EVENT STATIONS
The "Aerobatic Patrol" (the aerobatic team of the Italian Air Force)
is celebrating its 50th anniversary and the special event station
II3PAN will be active between Sep 1 and Oct 31.
QSL via IV3IUM, direct or via bureau.
A special award is also issued, for more information visit the website:
http://www.iv3ium.it/freccetricolori

TURKEY, SPECIAL EVENT STATIONS
The "TC Special Wireless Activity Team" is using the special event
callsign TC2010WBC during the 2010 FIBA Basketball World Championship
in Turkey from Aug 28 until Sep 5.
All QSOs are confirmed via bureau automatically by the end of December.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Sep 4/5: IARU Region 1 Fieldday
Sep 4/5: All Asian DX Phone Contest
Sep 4/5: Independence Day Brazil Contest, check the rules online at:
http://brcontest.com/modules/tinyd0/content/RULES2010INGL.htm
Sep 5: DARC 10m Digital-Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-028, I*5, Toscana Region Group: A team of the ARI Vinci will be active
as IA5/IQ5LV from Pianosa Island (IIA LI-016) from Sep 3-5.
QSL via IZ5ENZ (direct/bureau).

EU-029, OZ, Sjaelland Archipelago: Ulli,DD2ML, and Martina,DD7MR, will sign
5P5L from Lolland Island (DIA SJ-015) from Sep 4-18. QSL via DD2ML.

EU-051, I*9, Ustica Island: Raul,IE9/IC8ATA, is working from Ustica Island
(IIA PA-01) until Sep 4. QSL via homecall.

EU-052, SV, Ipeiros/Dytiki Ellas Region Group: Zdeno,SV8/OK1MBZ/p, is active
from Kerkyra Island (aka Corfu GIOTA INS 042) between Aug 28 and Sep 6.
QSL via homecall (direct/bureau).

EU-136, 9A, Kvarner Group: Csaba,9A/DH7KU, is working from Krk (IOCA CI-046)
until Sep 3. QSL via homecall (direct/bureau).

EU-171, OZ, Jylland North Group: Thomas,OZ/DL4VM, will be QRV mainly in CW
on 40m/30m/15m and 6m from Vendsyssel-Thy from Sep 5-17.
QSL via homecall (direct/bureau).

NA-029, VY2, Prince Edward Island: George,K3GV/VY2, announced to be active
from Prince Edward Island (CIA PE-001) mostly on 15m and 20m from
Sep 1-30. QSL via homecall (direct/bureau).

NA-044, VO2, NFLD Province South Group: Juergen,VO2/NF6J, plans an activity
from Battle Island (CisA NF-049) from Sep 3-10. QSL via homecall.

NA-141, W4, FL State South East Group: Bob,KB2VMG/4, is working from
Key Biscayne between Aug 24 and Sep 3. QSL via homecall.

SA-080, PY6, Bahia State Centre Group: A group of Brazilian HAMs will sign
ZY6Z from the islands Tinhare and Morro de Sao Paulo from Sep 3-7.
QSL via PY6HD (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

IA5/IQ5LV LH 0968 Pianosa Sep 3-5
IE9/IC8ATA LH 0848 Ustica Aug 28-Sep 4
K3GV/VY2 LH 0523 P.E.I. Sep 1-30
KB2VMG/4 LH 1246 Key Biscayne Aug 24-Sep 3
LA2PJ LH 2534 Averoey resident
SV8/OK1MBZ LH 4132 Kerkyra Aug 28-Sep 6
5P5L LH 2773 Lolland Sep 4-18
9A/DH7KU LH 1342 Krk Aug 22-Sep 3
9M6/JK2VOC LH 0119 Borneo Sep 4/5

Following lighthouses were added to the WLOTA list recently:

LH 2870 R0L Krolichiy Island AS-066
LH 2876 LA Guldholmen Island EU-055
LH 2883 LA Homlungen (Kirkoy)
LH 3188 LA Struten
LH 3247 LA Stromtangen
LH 3427 LA Gressholmen
LH 3609 LA Dyna Rock

Bandspots of the last 7 days

40m
HK1T 7.098 0510Z via EA5KB (d)
IB0/IZ4ATN 7.065 1841Z EU-045
JY4CI 7.140 2148Z (d)
XR1A 7.131 0504Z via XQ1IDM

YV5ZV 7.140 0453Z (d)

30m
IT9/IZ4COL 10.120 1042Z
SI0TA/2 10.118 0747Z EU-139 via DL5ME (B)
SV8/OK1MBZ/p 10.118 1952Z EU-052, via OK1MBZ (B)

20m
CO6LC 14.206 2147Z (d)
CT7/IW2NVT 14.257 0030Z via IW2NVT (d)
ES0IC 14.071 1936Z PSK, EU-034, (B)
GC4BRS/p 14.202 2252Z EU-124, via GW0ANA (B)
OZ/DL4AMK 14.262 1305Z EU-172, via DL4AMK (B)
PC10SAIL 14.018 2315Z via PA0RDY (B)
RX1AX/1 14.014 2301Z EU-147
SI0TA/2 14.040 1140Z EU-139 via DL5ME (B)
SV8/DL6ZFG/p 14.255 1308Z EU-052, via homecall (B)
SV9CVY 14.093 1855Z EU-015 (B)
SX25EBV 14.086 1836Z RTTY, SV1EBV (B/L)
UA0SOX/p 14.175 0555Z FF136
VE1/DH8IAT 14.089 1717Z RTTY, via DH8IAT (B)
VO1DK 14.257 1759Z NA-027, (B)
YC6NE 14.150 1616Z (d), eQSL

17m
GC4BRS/p 18.160 1042Z EU-124, via GW0ANA (B)
K8GI/4 18.127 2213Z NA-058
KH2/N2NL 18.075 0733Z via W2YC (B)
SV5/HB9IQB 18.082 0751Z via HB9IQB (B)
3B8/IZ4AKS 18.135 0616Z via IZ4AKS (d)

15m
VP8LP 21.293 1545Z (L), (d), eQSL
3B8/IZ4AKS 21.305 1141Z via IZ4AKS (d)
5H3ME 21.009 1243Z via DL4ME (B)

12m
KH2/N2NL 24.896 1126Z via W2YC (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

28Aug-04Sep 3B9/IZ4AKS 1690
22Aug-10Sep 3D2II 1690
Sep 3G 1691 *
01May-31Dec 3H100TW 1674

-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-31Dec 5K200LR.. 1683
04Sep-18Sep 5P5L 1691 *
05Sep-28Nov 5R8HT 1691 *
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-03Sep 9A/DH7KU 1691 *
30Aug-04Sep 9H3OO 1691 *
-Sep/11 9J2KK 1682
02Sep-06Sep 9M6/JK2VOC 1691 *
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
Sep 9V1/AD6ZJ 1691 *
-28Sep 9X0TL 1685/1691 *

-Aug/11 A92IO 1663
27Aug-20Sep AM*LV 1690
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
27Aug-06Sep BW/KT8X 1690
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Aug/11 FO8RZ 1636

-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
03Sep-05Sep IA5/OQ5LV 1691 *
-04Sep IE9/IC8ATA 1691 *
01Sep-31Oct II3PAN 1691 *
15Mar-31Dec IR1C 1667
13Jul-Sep IS0/I2MOV 1683
-2011/12 J28JV 1680
-Jul/12 J28RO 1683
28Aug-07Sep J48HW 1690
-31Dec JT70AS 1680

01Sep-30Sep K3GV/VY2 1691 *
-03Sep KB2VMG/4 1691 *
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
02Sep-05Sep LX/PE1BBI.. 1691 *

-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691 *
Sep /Oct ON30ON 1664
04Sep/05Sep ON4WAR 1691 *
-Dec OX3QM 1654
29Aug-03Sep OZ7FOC 1690
05Sep-17Sep OZ/DL4VM 1691 *

02Oct PA08DWN 1678
01Sep-28Sep PC600P 1657
-Dec R1ANP 1654
08Aug-03Sep RI0FKD 1687
-Aug/11 RI1FJ (FJL) 1691 *
-06Sep SV8/OK1MBZ/p 1691 *
-27Oct SX25 1689
-Dec T6MB 1680
NOW T88CF 1674
-05Sep TC2010WBC 1691 *
Aug -Sep TC2010WUC.. 1689
04Sep-24Sep TK/F5MCC.. 1691 *
-Dec TL0A 1675
13Aug-26Sep TM400H 1689
03Sep-10Sep TO2FH 1691 *

-30Nov UP25F 1675
-Oct VK100WIA 1673
03Sep-10Sep VO2/NF6J 1691 *
-31Dec XR200R 1678
12Aug-10Sep XV2LC & XV4LC 1688
-Sep XV (DL1ATR) 1690
27Aug-02Sep YJ0VK 1690
-31Dec YR5EPC 1660
-Sep/11 ZD9GI 1691 *
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674/1687
03Sep-07Sep ZY6Z 1691 *

* = new or updated
.. = and other calls

QSL information

A65BP via UA6MF
A61TT via IZ8CLM (B)
LU1VOF bureau request to qslmanager@rcvi.com.ar
MJ0CTR via M0CTR (B)
MM/DL1BSN via DL1BSN (B)
RI1FJ via UA2FM (B) (*)
RT5Z via UA3ZK
RZ4FA via RG4F (new call)
S5/PE1DUG via PE1DUG (B)

SI0TA/2 via DL5ME (B)
TC2010WBC via TA1HZ (B)
TC9KLH via TA1HZ (B)
TC3WUC via TA1HZ (B), eQSL
TC7WUC via TA1HZ (B), eQSL
TC9KLH via TA1HZ (B)
TK/IZ5EBL via IZ5EBL
TL8PB via LA0HF
TM30KTN via F6KTN (B)
YR9F via YO9FNP (B)
3D2II via DK1II (B)
9A/DH7KU via DH7KU (B)
9A/DL6NDW via DL6NDW (B)
9A/OK1WZM via OK1WZM (B)
9W6ZUL (d)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: ST2AR (S53R, 6m), ZS8M (ZS1X)

QSLs arrived bureau: AO8HQ (EA4URE), C49C (5B4KH), C91TX (W5PF),
CQ35MD (CT3MD), EK2790SA (EK6GB), EL2DX (K8SJP),
EN500I/p (UT7IL), ET3JA (OK3AA), FH/G3SWH (G3SWH),
GB60QA (GW0ANA), XQ3BRN (IZ6BRN), XQ4EM (CE4EM), XQ5SM,
YM0DX (OK2GZ), ZD8LP (VP8LP), ZF2BJ (K0BJ),ZK2V (N3SL),
3B7C (G3NUG), 3G1E (CE1RQB), 3V3S (DL9USA), 6K2GCW,
4S7SAG (DH7SA), 5H1MS (DL9MS), 5R8ZO (OH0XX),
6W1SJ (E73Y), 6Y5/WE9V (WD9DZV), 9A0COAST (9A1CFN),
9A70LPC (9A7KM), 9M6LSC (KM0O), 9M6XRO (M0URX)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF2CQ, DF6EX (WIN-QSL),
DH4PSG, DJ5AV, DJ6VM, DK8JB, DL1SBF, DL2BQV, DL2RUM, DL4VM, DL7VOA,
F6AJA & Les Nouvelles DX, K3GV, NG3K, OE4VIE and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

690. [RAC-Bulletin] Hurricane Earl information statement issued by the Canadian,Hurricane centre 9.11 AM ADT Tuesday 31 August 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-08-31 16:16:08 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C7D2A39.2050504@rac.ca>
Source record: 5509
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

WOCN31 CWHX 311200
Hurricane Earl information statement issued by the Canadian
Hurricane Centre of Environment Canada at 9.11 AM ADT Tuesday
31 August 2010.

This is a preliminary statement regarding future impact of hurricane
Earl in Eastern Canada.

Based on the large-scale weather pattern and computer models..
Hurricane Earl will likely play a role in the weather over
Eastern Canada in the Friday to Sunday timeframe. There remains a
broad range of future tracks for hurricane Earl which is now north
Of Puerto Rico and moving northwest. The range of possible track
scenarios are as far west as Maine to as far east as eastern
Newfoundland. Thus..It is too early to describe details of potential
Impacts..But important to realize that a storm of this nature
Affecting land would bring heavy rains..Strong winds..And
Large waves. Regular 6-hourly forecasts from the CHC will commence
Today at 3 PM Atlantic time. As time goes on..We will provide
increasing level of detail as is appropriate.

At this point..Probabilistic computer models show a 40 percent
Chance of tropical storm-force winds (about 70 km/h) over Western
Nova Scotia by the weekend. The probability of hurricane-force winds
Over land is low at this time since we are still about 4 days away..
But we will have more information on that in our afternoon technical
discussion.

The primary message at this point is to stay tuned for updated
Forecasts under this header and the CHC website..And to note
That the Friday to Sunday timeframe is the period of impact or
closest approach to Eastern Canada.

End fogarty/March

For more information and updates, see:
<http://www.weatheroffice.gc.ca/hurricane/statements_e.html>

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:

http://rac.eton.ca/racbullemail.htm

691. The ARRL Contest Update for September 1, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-01 04:40:32 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100901041422.222ED2403F@bmail.arrl.org>
Source record: 5510
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

September 1, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Up, up, and away - ARRL EME and VHF QSO Party
- Sprints Everywhere - NS, NA, ARS, SK
- VHF+ SOLP Categories Being Considered
- Teen and College Radio
- A SOTA 14-er
- Rookie Roundup Redux
- When a Winch?
- Can You Hear Me Now?
- Trust But Verify

NEW HF OPERATORS - THINGS TO DO

The fall contest season really begins to pick up steam in September -
look at all those contests! Some are all-weekend affairs, but there are
many short "sprint" contests, too. If you're just getting started, the
state QSO parties are great for learning the ropes and working on
awards. If you're into digital operating, there is a lot to choose
from, as well.

BULLETINS

There are no bulletins in this issue

BUSTED QSOS

A golden issue last time!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

September 4-5

- ARRL EME Contest
- NS Weekly Sprint--CW (Sep 3 UTC)
- All Asia Contest--Phone
```

- Russian Radio RTTY WW
- DARC 10-Meter Digital "Corona"
- Colorado QSO Party
- IARU Region I Field Day--Phone
- Straight Key Party
- Tennessee QSO Party
- ARS Spartan Sprint--CW
- Labor Day Sprint--CW
- CWops Mini-CWT Test

September 11-12

- ARRL September VHF QSO Party
- 070 Club KA3X Memorial Sprint--Digital (Sep 10)
- Straight Key Weekend Sprint
- WAE DX Contest--Phone
- Arkansas QSO Party
- Ohio State Parks On the Air
- QRP ARCI VHF Contest
- North American Sprint--CW
- Classic Exchange--CW

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Four new proposals for the Single-Operator, Low Power category are being circulated for comment by the ARRL's VHF/UHF Advisory Committee <http://www.arrl.org/arrl-staff-vuac-cac> (VUAC). Contact your VUAC representative to learn about the options and let them know the option you prefer.

Pete N4ZR reports that the Reverse Beacon Network <http://www.reversebeacon.net/> now makes its raw data available in one-day chunks. (The data is available from the Downloads menu.) Data are contained in zipped CSV (comma-separated values) files - unzipped, the files can contain upwards of 100,000 spots during contest periods! With upwards of 30 Reverse Beacons available, if a station was CQing on a band, you'll find it there.

Dave AB7E has created a Web page <http://www.ab7e.com/weak_signal/mdd.html> to investigate how much difference in signal strength might be noticeable in weak signal and/or contest conditions, with several audio files included as illustration. He doesn't consider it authoritative, but it might be of interest.

The Daily DX <http://dailydx.com/> reports on a talk by NASA's Dr. David Hathaway on "The Solar Dynamo Saga: Chapter 11". Dr. Hathaway predicts the weakest cycle in 100 years with a peak in July-August of 2013. You can browse his Huntsville Hamfest <http://solarscience.msfc.nasa.gov/presentations/20090815_Hamfest.ppt> presentation and review his predictions on the NASA Web site <http://solarscience.msfc.nasa.gov/predict.shtml>.

Who's in and who's out? For club secretaries trying to set up their ARRL Club Competition circles for the fall frays, Gabor VE7DXG sends note of a widget <http://www.barnabu.co.uk/geapi/polyplot/> that draws nice circles on a map, supplying precise coordinates and radius information.

Amateur Radio Direction-Finding - the "other radiosport" - is a Big Deal around the world. Ken WM5R has just released an updated version of the IARU Region II ARDF Web site <http://www.ardf-r2.org/>. Ken notes, "We're coming up on the World Championships <http://www.ardf2010.com/> in 9A-land on September 13-18, 2010. 34 IARU member societies will be at the championships, including the ARRL and RAC from Region II." Here is that young radiosport presence!

The August 2010 issue of IEEE Communications magazine <http://www.comsoc.org/publications/magazines> has a very interesting historical article, "An Early History Of the Internet", by Leonhard Kleinrock. On the figures in the article is an entry in a lab notebook showing the first computer-to-computer communication, "Talked to Stanford". Many technical and college libraries have this magazine in their stacks.

What's old is new again, as seen in this guide to decoding <http://www.teenchatdecoder.com/parental-lookup/teenchat-pq.html> those abbreviations flying by in short-messaging texts. CW operators will recognize ABT (about), BCNU (be seein' you), CUL (see you later), QSL (reply), and QSO (contact). I'm sure there are more in use - for example, GG (going) would be a natural.

Syl, VE5ZX wants to remind everyone that the Canada contest reflector can be subscribed to by sending an email to canada_contest-subscribe@narc.net and information about the list <http://narc.net/about/email_reflectors.shtml> can be found online, as well. This is in addition to the email reflector mentioned in the last issue.

The Central Texas DX and Contest Club <http://www.ctdxcc.org/> held elections last Monday for 2010-2011 officers. They are:
President: Bob Farmer, W9BF
Vice President: Gary Schmidt, W5ZL
Secretary: Jim George, N3BB
Treasurer: Craig Markley, AD5YJ
CTDXCC DX Coordinator: Gerry Moravec, WD5AAM
(Thanks, The Daily DX <http://dailydx.com/>)

Web Site of the Week - The Web site Teen Radio Journey <http://www.teenradiojourney.com/> might be a good resource to help get some young people interested in radio or perhaps find out what interests them. Don't forget to check out College ARC <http://www.collegearc.com/> online, too! (Thanks, Mike K5WMG)

WORD TO THE WISE

The August 2010 issue of the digital newsletter from Make Magazine <http://makezine.com/> featured a list of technical jargon and slang that surely have a home in ham radio. Here are my favorite pair:

Bricked -- To make a device inoperable through an action or an attempted fix that goes awry.

Ejectrode -- A straight pin, paper clip, or other suitable pokey thing used to engage the mechanical eject button on disc drives, SIM card bays, etc. Also used to hit reset buttons.

==> SIGHTS AND SOUNDS

And you think your Field Day site was inconveniently located? This video <http://www.youtube.com/watch?v=gwi5gQeXYis> and slide show <http://picasaweb.google.com/qrp.wg0at/Huron_N0B#slideshow/5503532987790427634> are about the N0B adventure up Colorado's Huron Peak (14,003 ft) with Guy N7UN, Rich AC7MA, and Steve WG0AT accompanied by their faithful sherpas, goats Rooster and Peanut, during the recent Summits On The Air <http://www.sota.org.uk/> (SOTA).

A second and final Potomac Valley Radio Club <http://www.pvrc.org/> (PVRC) Webinar about WRTC 2010 will feature the European teams S50A/S57AW, ES5TV/ES2RR, and the winning team of RW1AC/RA1AIP. The Webinar is free but you must register <https://www2.gotomeeting.com/register/920852130> to view it. (Thanks, Ken K4ZW)

After you've had too many cups of strong coffee, or maybe a six-pack of energy drinks, maybe a lightning storm would look like this <http://www.wimp.com/lightningslowed/>. While you're there, take a look at this unique event <http://www.wimp.com/lightningtruck/>. (Thanks, Jim VE7RF)

If you are into analog electronics, here's an old video explaining tube amplifier design from 1964. It also covers four methods of signal coupling. (Thanks, Ken N4ZED) And for videos about how they made those tubes, try these videos from Philips <http://www.youtube.com/watch?v=VV7cimRWah0> and Mullard <http://www.youtube.com/watch?v=HveUY7eivfI&feature=related>. (Thanks, Pete Lancashire)

==> RESULTS AND RECORDS

The August 18th running of the ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup> went pretty smoothly this time and participation was much higher than for the April kickoff edition. Results are available on-line and certificates will be emailed to each Rookie sometime this week. If your Rookie had a good time, the upcoming Tennessee QSO Party <http://www.tnqp.org/> is offering an 18-and-under plaque and many other contests do have special youth awards - check 'em out!

The CQ WPX Online Score Database <http://www.cqwpx.com/score_db.htm>
has been extended back to 1975. Thanks to LB1G, AA4NU, W1MD, AC0DS,
HK1KXA, LU8ADX, and DL8MBS for typing in 1982 to 1975. That's a lot of
work!! All CW results are included back to the beginning of the contest
in 1979. (Thanks, CQ WPX Director, Randy K5ZD)

Results for the Alabama QSO Party <http://www.alabamaqsoparty.org/>
have been posted by the Alabama Contest Group
<http://www.alabamacontestgroup.org/>. (Thanks, Jim KC4HW)

The Michigan QSO Party Organizing Committee announces that the official
results of the 2010 MiQP <http://www.miqp.org/> are now available
on-line. (Thanks, Dave K8CC)

OPERATING TIP

Slashed zeros - not so much an on-the-air but an on-the-keyboard tip,
resist the urge to replace the 0 in your Cabrillo log with 0. The
slashed-zero character in many fonts is not the ASCII numeral zero
(ASCII code 48), but a different character with an ASCII code of 216 or
248. That really screws up a computer trying to read your log. Some
fonts do display the 0 with a slash and still put good old ASCII code
48 in the electronic file. Eric K3NA recommends the fixed-width font
Dina <http://www.donationcoder.com/Software/Jibz/Dina> as excellent for
both on-screen and print applications.

==> TECHNICAL TOPICS AND INFORMATION

Winches and hoists - What is the difference between and winch and a
hoist <http://www.americanwinchesandhoists.com/>? A winch is for
pulling and a hoist is for lifting. Hoists are geared differently and
have locking brakes to hold a load. Be sure to know the lifting versus
pulling capacities of whichever you decide to use - some winch/hoist
products can do both jobs, but not with the same capacity. (Thanks, Jon
W4ABC)

Fans of Bob Pease's writings about electronics (and other subjects)
will be glad to know that Electronic Design
<http://electronicdesign.com/search.aspx?query=Pease%20Porridge&sort=pubdate+desc>
has collected his "What's All This..." columns online - all 456 of
them.

What can you do with a 10-foot diameter satellite dish? The gang at
Slashdot.com <http://ask.slashdot.org/comments.pl?sid=10/08/26/1235232>
had a good time with this conundrum. You might imagine some of the
radio-oriented uses, but there were quite a few other uses, as well.

The Dentron AT-3K antenna tuner is a heavy-duty, full-power model
occasionally seen at hamfests and in online swap and auction sites. If
there's no documentation with it, you're not out of luck because Jim
K5LAD just had the same problem and solved it for you by posting a
collection of information
<http://www.hayseed.net/%7Ejpk5lad/Assorted%20Ham%20Stuff/Dentron%20AT-3K%20Tuner/Dentron_
AT3K_tuner.htm>

about the tuner online.

Repainting outdoor enclosures doesn't have to be an expensive exercise. Jim W5IFP recommends self-etching primer from auto parts stores, such as NAPA. Large spray cans only cost a few dollars and the primer is intended to be used on steel, aluminum and fiberglass. (You might want to sand fiberglass to remove loose fibers - using a dust mask and gloves, of course.) Once primed, use a good-quality exterior paint or pickup truck bed liner paint - also available at the auto parts store.

Why is 10.7 cm the wavelength at which measurements are taken to determine the solar flux index? Spaceweather published this interesting article <http://www.spaceweather.gc.ca/sx-2-eng.php> that explains why. (Thanks, Tree N6TR)

Call before you dig - even for ham installations! Every state by law has a free "Call Before You Dig" service funded by the utilities. The usual number is 811, but the online service <http://www.call811.com/> is also available nationwide. The service will find not only your utility services, but any underground feed lines, too. (Thanks, Mike KM1R)

What could you do with a hard drive that weighs "less than a paper clip and is smaller than a postage stamp"? The new 64 Gbyte Sandisk iSSD drive
<http://www.itproportal.com/storage/news/article/2010/8/18/sandisk-debuts-worlds-smallest-64gb-ssd/>
is designed to be soldered directly to PC boards, meaning that it could find its way into all sorts of accessories and gadgets.

Insulation is important for safety and proper operation at high voltages (or at extremely low current levels). Yet the garden variety multimeter isn't sensitive enough to find low-current ground faults and leakage currents. This Nuts and Volts online article <http://nutsvolts.texterity.com/nutsvolts/201009?sub_id=B7EuhEsqyYG2O&folio=42#pg42> shows how to boost the sensitivity of an inexpensive meter to do the job.

Technical Web Site of the Week - The world's first communications satellite, Echo 1 <http://en.wikipedia.org/wiki/Project_Echo>, didn't contain one bit of electronics. A giant, metallic balloon 30 meters across, Echo 1 relayed signals by reflecting them from its 1,048-mile high orbit. Echo 1 was launched forty years ago on Aug 12, 1960. Easily visible to the naked eye, Echo 1 circled the Earth until May 1968. You can see many satellites in the night sky today - check out the Heavens-Above Web site <http://heavens-above.com/> to find visible passes of the ISS and other satellites, including amateur birds. (Thanks, Tim K3LR)

==> CONVERSATION

Trust But Verify

It is getting so routine, the submission of logs electronically, that we don't think twice about generating a Cabrillo-formatted log <http://www.kkn.net/%7Etrey/cabrillo/>, entering an email address, and hitting the "Send" button. Click, clack, and it's done. Or is it? Any log handler or checker will tell you that it's often NOT done!

How many of my readers out there take the time to carefully read the message returned from the log-handling robot? First, you might THINK that if the robot sent you a return message, all is well. Maybe not. Let's back up and start with the simplest of information - what you sent during each QSO. You might be surprised at how common it is for the information in a QSO: line not to agree with what you actually sent during the contest. To generate the Cabrillo QSO: line, most logging software relies on stored personal data you. If you have something else programmed in your CW messages, for example, the program doesn't check those!

Moving around as I do, I often change QTH from one contest to another. More than once, I've checked my Cabrillo output file and found that I had forgotten to change my stored QTH to the correct one. As a result, the sent exchange in my log is wrong. And maybe I had the wrong club or mailing address or station call - there are lots of ways to send in the wrong information. Be sure all of your header and QSO: line information is correct before ever emailing the log! (Here's a tutorial <http://www.arrl.org/cabrillo-format-tutorial> about the Cabrillo format standard and if you are using a general-purpose logging program, several log converters <http://www.dxzone.com/catalog/Software/Log_Converters/> are available.)

The next problem may be that the category information you send could be incorrect for the contest. Again, most logging software will let you select from quite a number of category choices - not all of which are allowed in the contest. For example, there is no Single-Op, Assisted (SOA) category in the ARRL 10 Meter Contest - only Multioperator (MO). If you send in your log as SOA, the robot will take its best guess at what the correct category is (MO) and will tell you about it in the message it returns to you. Yes, you will get a receipt number for the log but the category to which your log is assigned may not be what you expect! Read the response message!

All of the information about your log has to be in that Cabrillo log file, by the way. In all likelihood, no human will ever read your subject line or any notes in the body of the message. The robot files your email under the call sign in the subject line, opens the Cabrillo text attachment, and responds accordingly. All the rest is probably going into the "bit bucket", so notes about how far off your PC clock was or soapbox comments about conditions - all those disappear before any human will see your log data. Put those notes in the Cabrillo header using SOAPBOX: lines where they can be harvested by the log checking software.

Let's say everything went perfectly - all of your information was correct and the response message from the robot has the correct claimed score and category. Excellent! Now comes the "verify" part. Most sponsors will maintain an on-line list of all logs received, including the claimed score and category. For example, the ARRL's Log Received Web page <http://www.arrl.org/logs-received> maintains an up-to-date list of every log received and processed by the robot. If you received a receipt number from the robot, then your score should soon appear in the list. Double-check that your call, QTH, category, and score are all as you expect. If not, check that robot message again. If the robot message looks good, contact the sponsor, such as ARRL Contest Branch Manager, Sean KX9X.

There's almost always plenty of time to get it right, so there should be no unpleasant surprises when the results are printed and someone has to experience the dreaded, "Where's my score!!!" fantod. The automated process and Cabrillo format have made log submission a breeze and the quality of the final results better than ever, but you still have a crucial role in providing the "right stuff" - trust, but verify.

73, Ward N0AX

==> CONTESTS

1 September through 14 September

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

NS Weekly Sprint--CW, from Sep 3, 0230Z to Sep 3, 0300Z. Bands (MHz): 1.8-14. Frequencies: Every Thursday evening (local). Exchange: Serial, name, and S/P/C. Logs due: 2 days. Rules <http://www.ncccsprint.com/rules.html>

All Asia Contest--Phone, from Sep 4, 0000Z to Sep 5, 2400Z. Bands (MHz): 3.5-28. Exchange: RS and age ("00" for YL). Logs due: Oct 31. Rules <http://www.jarl.or.jp/English>

Russian Radio RTTY WW--Digital, from Sep 4, 0000Z to Sep 4, 2400Z. Bands (MHz): 3.5-28. Exchange: RST and oblast or WAZ zone. Logs due: Oct 1. Rules <http://www.radio.ru/cq/contest/rule-results/index2.shtml>

DARC 10-Meter Digital "Corona"--Digital, from Sep 4, 1100Z to Sep 4, 1700Z. Bands (MHz): 28. Exchange: RST and serial. Logs due: 2 weeks. Rules <http://www.darc.de/referate/ukw-funksport>

Colorado QSO Party--Phone,CW,Digital, from Sep 4, 1200Z to Sep 5, 0400Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW--1.850, 3.550, 7.050, 14.050, 21.050, 28.050; Phone--1.870, 3.850, 7.250, 14.250, 21.350, 28.450. Exchange: Call sign, name, and county or S/P/C. Logs due: Oct 5. Rules <http://www.ppraa.org/coqp>

IARU Region I Field Day--Phone, from Sep 4, 1300Z to Sep 5, 1300Z. Bands (MHz): 1.8-28. Exchange: RS and serial. Logs due: 16 days. Rules: See IARU Society Web pages

Straight Key Party--CW, from Sep 4, 1600Z to Sep 4, 1900Z. Bands (MHz): 7. Exchange: RST, serial, category, name, age. Logs due: Sep 30. Rules <http://www.agcw.org/>

Tennessee QSO Party--Phone,CW,Digital, from Sep 5, 1800Z to Sep 6, 0300Z. Bands (MHz): 1.8-28, 50+, Frequencies: See Web site. Exchange: RS(T) and county or S/P/C. Logs due: Oct 8. Rules <http://www.tnqp.org/>

ARS Spartan Sprint--CW, from Sep 6, 0200Z to Sep 6, 0400Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the first Monday evening. Exchange: RST, S/P/C, and power. Logs due: 2 days. Rules <http://www.arsqrp.blogspot.com/>

Labor Day Sprint--CW, from Sep 6, 2300Z to Sep 7, 0300Z. Bands (MHz): 1.8-28, 50. Exchange: RST, S/P/C, MI QRP nr or power. Logs due: Oct 7. Rules <http://miqrp.org/>

CWops Mini-CWT Test--CW, from Sep 8, 1100Z to Sep 9, 0400Z. Bands (MHz): 3.5-14. Frequencies: 18 to 28 kHz above band edge. Exchange: Name and member number or S/P/C. Logs due: 2 days. Rules <http://www.cwops.org/onair.html>

070 Club KA3X Memorial Sprint--Digital, from Sep 10, 8 PM to Sep 11, 2 AM. Bands (MHz): 3.5. Frequencies: 3.580. Exchange: Call sign, RST and S/P/C. Logs due: Oct 11. Rules <http://www.podxs070.com/>

Straight Key Weekend Sprint--CW, from Sep 10, 0000Z to Sep 10, 2359Z. Bands (MHz): 1.8-28, 50. Exchange: RST, QTH, name, member number. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

WAE DX Contest--Phone, from Sep 11, 0000Z to Sep 12, 2400Z. Bands (MHz): 3.5-28. Exchange: RS and serial. Logs due: Sep 28. Rules <http://waedc.de/>

Arkansas QSO Party--Phone,CW,Digital, from Sep 11, 0800Z to Sep 11, 2000Z. Bands (MHz): 3.5-28, 144, Frequencies: CW--3.550, 7.050, 14.050, 21.050, 28.050; Phone--3.980, 7.260, 14.260, 21.360, 28.360, 145-147. Exchange: RS(T), county or S/P or "DX". Logs due: Nov 1. Rules <http://www.arkanhams.org/>

Ohio State Parks On the Air--Phone,CW,Digital, from Sep 11, 1600Z to Sep 11, 2400Z. Bands (MHz): 3.5-28, 50,144. Exchange: "Ohio" or S/P/DX and Park ID. Logs due: 30 days. Rules <http://parks.portcars.org/>

ARRL September VHF QSO Party--Phone,CW,Digital, from Sep 11, 1800Z to Sep 13, 0300Z. Bands (MHz): 50+. Exchange: Grid square. Logs due: Oct 13. Rules <http://www.arrl.org/contests>

QRP ARCI VHF Contest--Phone,CW,Digital, from Sep 11, 1900Z to Sep 12, 0400Z. Bands (MHz): 50+. Exchange: Grid square. Logs due: Oct 13. Rules

<http://www.qrparci.org/>

North American Sprint--CW, from Sep 12, 0000Z to Sep 12, 0400Z. Bands (MHz): 3.5-14. Exchange: Call signs, serial, name, and state. Logs due: 7 days. Rules <http://www.ncjweb.com/>

Classic Exchange--CW, from Sep 12, 1300Z to Sep 13, 0700Z. Bands (MHz): 1.8-28, 50,144, Frequencies: 1.820, 3.545, 7.045, 14.045, 21.135, 28.05, 50.1, 144.1. Exchange: Name, RS, S/P/C, type of equipment. Logs due: 60 days. Rules <http://www.classicexchange.org/>

VHF+ CONTESTS

ARRL EME Contest--Phone,CW,Digital, from Sep 4, 0000Z to Sep 5, 2400Z. Bands (MHz): 2.3G+. Exchange: Both call signs, sig rpt, acknowledgement. Logs due: Nov 30. Rules <http://www.arrl.org/contests>

ARRL September VHF QSO Party--Phone,CW,Digital, from Sep 11, 1800Z to Sep 13, 0300Z. Bands (MHz): 50+. Exchange: Grid square. Logs due: Oct 13. Rules <http://www.arrl.org/contests>

Colorado QSO Party--Phone,CW,Digital, from Sep 4, 1200Z to Sep 5, 0400Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW--1.850, 3.550, 7.050, 14.050, 21.050, 28.050; Phone--1.870, 3.850, 7.250, 14.250, 21.350, 28.450. Exchange: Call sign, name, and county or S/P/C. Logs due: Oct 5. Rules <http://www.ppraa.org/coqp>

Tennessee QSO Party--Phone,CW,Digital, from Sep 5, 1800Z to Sep 6, 0300Z. Bands (MHz): 1.8-28, 50+, Frequencies: See Web site. Exchange: RS(T) and county or S/P/C. Logs due: Oct 8. Rules <http://www.tnqp.org/>

Labor Day Sprint--CW, from Sep 6, 2300Z to Sep 7, 0300Z. Bands (MHz): 1.8-28, 50. Exchange: RST, S/P/C, MI QRP nr or power. Logs due: Oct 7. Rules <http://miqrp.org/>

Straight Key Weekend Sprint--CW, from Sep 10, 0000Z to Sep 10, 2359Z. Bands (MHz): 1.8-28, 50. Exchange: RST, QTH, name, member number. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

Arkansas QSO Party--Phone,CW,Digital, from Sep 11, 0800Z to Sep 11, 2000Z. Bands (MHz): 3.5-28, 144, Frequencies: CW--3.550, 7.050, 14.050, 21.050, 28.050; Phone--3.980, 7.260, 14.260, 21.360, 28.360, 145-147. Exchange: RS(T), county or S/P or "DX". Logs due: Nov 1. Rules <http://www.arkanhams.org/>

QRP ARCI VHF Contest--Phone,CW,Digital, from Sep 11, 1900Z to Sep 12, 0400Z. Bands (MHz): 50+. Exchange: Grid square. Logs due: Oct 13. Rules <http://www.qrparci.org/>

Classic Exchange--CW, from Sep 12, 1300Z to Sep 13, 0700Z. Bands (MHz): 1.8-28, 50,144, Frequencies: 1.820, 3.545, 7.045, 14.045, 21.135, 28.05, 50.1, 144.1. Exchange: Name, RS, S/P/C, type of equipment. Logs due: 60 days. Rules <http://www.classicexchange.org/>

==> LOG DUE DATES

1 September through 14 September

September 1, 2010 RSGB 80m Club Sprint, SSB
<http://www.rsgbcc.org/hf/rules/2010/rsprint.shtml>

September 1, 2010 Feld Hell Sprint
<http://sites.google.com/site/feldhellclub/Home/contests>

September 1, 2010 Portugal Day Contest
<http://www.rep.pt/portugal_day_contest/rules.html>

September 1, 2010 VK Shires Contest
<http://www.vkshires.info/rukes.htm>

September 1, 2010 CQ Worldwide VHF Contest
<http://www.cqww-vhf.com/rules.htm>

September 4, 2010 North American QSO Party, SSB
<http://www.ncjweb.com/naqprules.php>

September 4, 2010 TARA Grid Dip Shindig
<http://www.n2ty.org/seasons/tara_grid_rules.html>

September 7, 2010 ARRL UHF Contest <http://www.arrl.org/august-uhf>

September 13, 2010 SARL HF CW Contest
<http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

September 14, 2010 Maryland-DC QSO Party
<http://mdcqsoparty.w3vpr.org/Documents/Maryland_QSO_Party_Rules_Eff_2010_v2-0.pdf>

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at
http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

692. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-01 06:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1283320800@panix.com>
Source record: 5511
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

693. *Canadian College Girls Hot Sex Videos

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-01 12:11:01 UTC
From: Brazil Acctressess <paidi.shivakrishna@gmail.com>
Message-ID: <34830171-7a06-49dc-89d8-a285959f64bb@p11g2000prf.googlegroups.com>
Source record: 5512

*Canadian College Girls Hot Sex Videos At http://couldhappyalso.co.cc

Due to high sex content, i have hidden the videos in an image. in that website on Right side below search box click on image and watch videos in all angles.

694. Ohio/Penn DX Special Bulletin #974.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-01 13:14:47 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <686555.38063.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5513
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.974.1
Ohio/Penn DX Special Bulletin No. 974.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 974.1
BID: $OPDX.974.1
September 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, Eric/N3NA and the Radio Expeditions, Inc. for the following DX information.

For immediate release...

On 2010 August 31 the Refuge Manager at US Fish & Wildlife Service (FWS) notified the Radio Expeditions Inc team that it will receive a permit to conduct the next DXpedition to Jarvis Island (KH5).

The selection of a team to visit Jarvis is the most recent step in a long procedure that began in 2009 June with a visit by Radio Expeditions management team members to the Honolulu FWS office.

The administration of the Jarvis Island National Wildlife Refuge is conducted according to goal set in the Comprehensive Conservation Plan, which was finalized on 2008 Sep 24. You can read this Plan here: http://www.fws.gov/pacific/planning/main/docs/HI-PI/HBJ/JARVIS_Final%20CCP.pdf

During the first half of 2010 the FWS staff developed a draft "Compatibility Determination for Amateur Radio Operations at the Jarvis Island National Wildlife Refuge". This document contains the rules and constraints for DXpeditions at Jarvis. Simultaneously Radio Expeditions Inc submitted an initial application for a permit and, together with the owner of the "MV Braveheart", met again with the refuge management staff in April to discuss plans, constraints, and options.

The draft compatibility determination was made available on the FWS website on 2010 June 21 and public comments were solicited. Radio Expeditions Inc was among the groups commenting on the draft. The public comment period closed on 2010 July 5.

The FWS Honolulu office staff reviewed the comments, made a number of changes, and submitted a final draft for approval at their regional office in Portland, Oregon. On 2010 July 28 the final version was released and is attached to this message. Among the many constraints

is the limit of one DXpedition per 5-year period.

Revised applications for a permit were accepted until a deadline of 2010 August 25. Attached are the application documents submitted by Radio Expeditions Inc. The constraints in the Compatibility Determination required a radical restructuring of our plans, reducing both the number of stations and the time on the air.

Since more than one group submitted an application which met the requirements of the compatibility determination, a lottery among the qualified groups was held at the FWS Honolulu office by the refuge manager on 2010 August 30. Radio Expeditions Inc was fortunate to be selected.

Due to the time required to establish the rules for amateur radio operations in the Refuge, the late selection date, and the lead time required to schedule and prepare the MV Braveheart, the expedition has been postponed one year until 2011 November. November remains the best month to visit Jarvis Island from a propagation standpoint, with the largest combination of openings predicted to Europe on both 160/80 and 12/10 meter bands.

Members of the email distribution list will receive additional messages over the next few months on the DXpedition plans, including details about how the project will comply with the many restrictions imposed on amateur radio operations at Jarvis.

-------- Original Message --------
Subject: Amateur Radio expedition to Jarvis Island NWR
Date: Tue, 31 Aug 2010 16:03:27 -1000
From: Beth_Flint@fws.gov
To: Eric Scace K3NA <Eric@RadioExp.org>, "JayKay" <pcb4u@verizon.net>
CC: Susan_White@fws.gov

Dear Applicants for a permit to carry out an amateur radio expedition to Jarvis Island in 2011,

We received 2 applications for this expedition and reviewed both of them carefully to ascertain if the described operation met the constraints described in the stipulations of the Compatibility Determination for Jarvis Island National Wildlife Refuge to engage in amateur radio operations.

Both applications met those standards. Because we are only able to issue one such permit every 5 years we identified the application that would be given the permit by a coin toss witnessed by two individuals unfamiliar with the situation. The random result of this coin toss is that the permit will be issued to Radio Expeditions, Inc. represented by Eric Scace.

We appreciate the hard work, patience, and cooperation of both parties applying in working with us to ensure that these kinds of activities can be carried out in a manner compatible with the wildlife conservation

purposes of the National Wildlife Refuge.

Sincerely,

Beth Flint
Wildlife Biologist
US Fish and Wildlife Service
Pacific Reefs National Wildlife Refuge Complex
300 Ala Moana Blvd. Room 5-231
Honolulu, HI 96850
808-792-9553
808-792-9586 FAX
808-753-3743 cell

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

695. Believe it or not we finally have the cause of Gravity -- An ARRL FIRST !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-01 15:01:59 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <ca7455f5-1e97-4e12-80bf-33beeb28a954@q2g2000yqq.googlegroups.com>
Source record: 5514

Believe it or not we finally have the cause of Gravity !

A correct theory of gravity will show us these four (4) things:

1. It will show us why gravity also acts like acceleration (principle
of equvalence).
2. It will show us the actual cause of gravity.
3. It will show us why gravitational mass and inertial mass are
identical.
4. It will show us the speed of gravitational attraction.

Newton said gravity was acting at a much faster speed than Einstein.
Which one of them was right?

http://www.amperefitz.com/why.we.have.gravity.htm

Click that link above to read the latest about Gravity.

696. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-01 22:25:23 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <29143c7c-2681-409f-948d-faed50799a28@t2g2000yqe.googlegroups.com>
Source record: 5515

On Sep 1, 11:01 am, fitz <zeus...@yahoo.com> wrote:
> Believe it or not we finally have the cause of Gravity !
>
> A correct theory of gravity will show us these four (4) things:
>
> 1. It will show us why gravity also acts like acceleration (principle
> of equvalence).
> 2. It will show us the actual cause of gravity.
> 3. It will show us why gravitational mass and inertial mass are
> identical.
> 4. It will show us the speed of gravitational attraction.
>
> Newton said gravity was acting at a much faster speed than Einstein.
> Which one of them was right?
>
> http://www.amperefitz.com/why.we.have.gravity.htm
>
> Click that link above to read the latest about Gravity.

radio content or relavance to ARRL

697. WIANEWS FOR WEEK COMMENCING SEP 05 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 07:52:39 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <1bc7ae69-b51c-411a-b14a-b20692aa23fc@smxsrv01.vintek.net>
Source record: 5516
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-09-05.mp3
Text edition:

WIANEWS - Sep 05 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING SEP 05 2010.

Our newest radio club celebrates the Centenary

A milestone for the WIA Centenary Award

HOW TO QSL CYPRESS DX STATIONS

RADIO MEMORIAL: CLUB TO HOLD ON-AIR 911 OPERATION

Open Source Digital Voice Codec

Invitation to go straight, for a week

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING SEPTEMBER 5 2010

WIA Centenary Update

Our newest radio club celebrates the Centenary

The Macedon Ranges Amateur Radio Club successfully operated VK100WIA from
the 18th to the 20th of August from a combination of member's homes and the
Woodend Scout Hall.

Club members arrived at the scout hall early on the Friday with rain, wind
and sleet, the local temperature about 2.5 degrees and reports of snowfall

on the nearby Mt Macedon.

While the chill are being addressed inside the hall by way of a wood fire and gas heater, there were six members outside in the wind and on water-logged ground while erecting a multi-band aerial support by gum trees.

Club member Peter Wolfenden VK3RV mounted a small historical display within the hall while others set-up the operating station.

For the next 12 hours it was a busy time operating on 80M, 40M, and 20M using SSB and CW.

The 2M repeaters and a specially installed IRLP node courtesy of Graeme VK3NE McDiarmid and John Nunan VK3IC was also used.

A great time was had by all especially Joe Aprile who managed to "snag" a number of stations in Italy on 20m by calling them in Italian, although it sometimes took a while for him to explain the significance of the VK100WIA call sign.

On the Friday night, the main scout hall filled with about 100 scouts, Leaders and parents, while VK100WIA continued in full swing in a backroom with operators Luke Steele VK3HJ and Peter Wilmott VK3TQ.

Later Peter VK3TQ, who is also a scout leader explained the operation of the amateur centenary station.

Other club members on the three-day operating roster were Ron Burman VK3ZJ, Bob RobinsonVK3SX, Ray Tampion VK3YAR, Peter Wolfenden VK3RV, Jenny Warrington VK5ANW/3, Colin SmithVK3YWY, Richard Hoskins VK3JFK and Gary Greer VK3GSG.

In all more than 600 contacts were logged. And to top it off the club gained publicity in the Macedon Ranges Leader newspaper with a story and photograph.

Well done to Victoria's, and possibly Australia's youngest radio club on its support for the world's oldest national radio society, the Wireless Institute of Australia.

The Hunter Radio Group

The September monthly meeting of the Hunter Radio Group will be held Friday 10th of September at the NBN TV Studios, Newcastle. After general business, the lecture will be presented by Tim Mills, VK2ZTM. It will be on the 100 years of the W.I.A.

Lockyer Valley Radio and Electronics Club - online log update

On last week's broadcast we reported that the club had done well with its VK100WIA associated activities including plenty of DX contacts. At the time it was believed that Lockyer Valley Radio and Electronics Club in Queensland had made 337 contacts, based on the online log for VK100WIA.

It was later learnt that the club was not able to immediately record contacts on the online log, which is okay.

Now that the online logging task has been completed, it shows a whopping 927 contacts, and some 248 of these were on CW.
The club worked 31 countries, six continents, 23 zones, and 229 callsign prefixes! Well done!

A milestone for the WIA Centenary Award

Claims continue to steadily arrive for this limited edition operating award celebrating the Centenary of Organised Amateur Radio in Australia with more than 160 now issued.

The first from Hawaii, is also the 100th award certificate, and it goes to Dan Greeson KH6P. Congratulations! This achievement is sure to be the subject of plenty discussion when he and other members of the Honolulu Amateur Radio Club meet this month.

The first radio club to get the award is the Moorabbin and District Radio Club VK3APC.

Also receiving his award certificate is Franck Alcidi VK8FNCY of Palmerston in the Northern Territory. Franck, a new radio amateur who in May made his very first ever contact on air, with VK100WIA.

Now he has the WIA Centenary Award Certificate proudly displayed in his radio shack. He joins ten other Foundation Licensees now qualifying for the WIA Centenary Award and their first amateur radio operating award.

Some of the award claims have included personal comments, many simply to congratulate the WIA on its Centenary and making the award available.

Winston Henry VK7WH said, "I have held a licence since 1958 but have been QRT the past 30 years. It was the Centenary of the WIA that was the catalyst to get back on the air and rejoin the WIA."

The special callsign VK100WIA will be on air until the end of October. Claims for the award close on the 30th of January 2011. Eligibility requirements and full details can be found on the WIA website
www.wia.org.au

A look ahead at the VK100WIA roster

The special callsign returned to Tasmania today with Cradle Coast Amateur Radio Club operating it from the 5th to the 7th of September, including 10am to 4pm at the Maritime Museum in Devonport.

The public has been invited to the museum to see the Centenary of Organised Amateur Radio station in operation, plus a display or historic radios and computer presentations.

Listen for it on 7090 kHz, plus 2m and 70cm FM. In the evening club members will put VK100WIA on air from their home QTH?s on 3590 kHz plus or minus QRM.

On Wednesday, Thursday and Friday, the Sunshine Coast Amateur Radio Club that is also celebrating its 40th anniversary, will activate VK100WIA 24 hours a day, on the HF, VHF, UHF, Microwave bands, and some E-M-E moon bounce.

Then next weekend the Tablelands Radio and Electronics Club will be operating from Barrabadeen, combined with its social gathering held in conjunction with the club's annual general meeting. The bands to be used are HF, 6m, 2m and 70cm.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Ewan McLeod VK4ERM vk4erm@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

International Space Station Contact with South Hobart Primary School

On Friday 27th August at about a quarter to five students from the South Hobart Primary School got the opportunity to ask questions of US Astronaut Colonel Doug Wheelock as he flew over the Goddard Space Flight Centre in Maryland USA.
The telebridge contact was organized through the Amateur Radio on the International Space Station program.

Let's listen in to one of the questions asked by Student Reuben-.

<Student Audio in here>

We received great media coverage of the event in the local press, the Southern Cross Radio Network before the event and 7 minutes on ABC Local radio after the event on Michael Veitch's morning program.

<Veitch audio grab>

A special thank you to Tony VK5ZAI, the Australian ARISS Coordinator and his dedicated team of volunteers who made this all happen.

(73,Justin, VK7TW)

Tune In To The World - Amateur Radio Gets People Talking -
WIA National Field Day

Registrations are open for the WIA National Field Day, 23rd of Oct. Club coordinators and individuals participating are requested to register via a online information form on wia.org.au

Look for the links under the WIA Centenary Celebrations or Contest pages.

Registration with a password will enable the coordinator to update details and clothing order as details become available. It is anticipated that the clothing pricing will be available at the end of coming week.
Please see the webpage for updates.

The new catchphrase and logo is available on the information page.
PDF Print files for various sized banners and posters will be available for download in PDF format from the bottom of the web page.

Also Officeworks catalogue numbers will be provided for each of the display banners that corresponds to the correctly sized artwork file for download.
Interested participants will be able to download a piece of artwork off the

website, put it on memory stick and simply take it to the local Officeworks store who will produce the poster or banner as required.

Rules for the contest are in September AR magazine.

The current rules and checklist are also available for download via the WIA National Field Day webpage.

The WIA look forward to seeing the innovative locations that your club selects for your event.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Amateur Radio New South Wales Radio Homebrew and Experimenters Group.

The next meeting of the group will be the informal meeting on the first Tuesday of the month that's the 7th of September. These are informal meetings where interested amateurs get together to discuss their latest projects or ideas regarding amateur radio. The only major rule of the meetings is to finish at 9pm, so it will not be too late for those who have to go to work in the morning.

So if you want to meet other amateurs interested in home brewing their own radios, or you are looking for a new challenge in the hobby, then go along and join in.

(VK2EMU)

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Central Highlands AGM stop press date change

The date for the famous and popular Central Highlands Amateur Radio Club AGM at Camp Fairbairn near Emerald has been CHANGED !
Due to unforeseen circumstances, the AGM will now be held from 4pm Friday 24th to Midday Sunday 26th September.

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking.

Our history has been filled with the fears of change as technology evolves and seems to displace the order we have been comfortable with. So it has been with this hobby, in some ways. The historical fact that Morse code was the technique used to establish effective radio communications was made a sacred symbol, never to be relinquished.

More recently, the great Packet revolution came and went and some of the adherents of RF only communications railed at the moon as to how the world was doomed by the forwarding of traffic via internet worm-holes rather than

station to station links using "radio". Well the insatiable curiosity that propels mankind has seen the evolution of many digital modes and revitalisation of lapsed modes. Very slow Morse and Hellschrieber are 2 modes that pre-date most of us current amateurs but are available because of current technology.

Similarly, there have been the cries of the VOIP modes are killing "real" radio. There still remains an antipathy between IRLP and Echolink proponents but now we have D-Star and Wires. This is evolution.

In some QSP from VK4KEV, Kevin advised an update to his QRZ web page details. This was that he hopes to be using VK0KEV from Macquarie Island later this year. That information has gone viral amongst the DXers thanks to the internet.

To paraphrase, the internet killed the radio star - I don't think so.
I'm Geoff Emery and that's what I think, how about you?

CLUBBING -

Again I remind you that the Queensland Club President's lunch will be held in Rocky, hosted by the Rockhampton & District Amateur Radio Club.

The venue will be the Rockhampton Leagues Club, George Street, Rockhampton.

The doors will open at 12:00 on Sunday 14th November, to start lunch at 12:30. Prior to the lunch, Michael Owen will visit the radio museum at the Rockhampton Heritage Village, starting at 08:30am, and will participate in the news call-back on the 2 metre repeater at 9:45am.

Following lunch, presentations on WIA, and amateur radio issues, will be made by WIA President Michael Owen. There may be additional speakers, to be advised.

The WIA will sponsor the cost of the room, and the cost of lunch will be $24-, to be paid on the day by each attendee. This will include a served meal of beef, chicken, or fish, followed by a desert. Special dietary requirements can be arranged if required.

The intention of the lunch is to have as many Queensland clubs represented as possible.

The RADAR Club will be able to assist with transport from airports and railway stations if required.

Please advise if you wish to attend. Please advise the lunch organiser RADAR Club Secretary Clive Sait vk4acc@wia.org.au

Regards,

Don Wilschefski VK4BY

WIA Queensland Advisory Committee Chairman

Ipswich & District Radio Club
P.O. Box 250

Ipswich Qld 4305
http://ipswichdistrictradioclub.webnode.com/

The Ipswich & District Radio Club held its AGM on August 23rd and saw the election of new Office Bearers.

Re-Elected as President for the 5th year in a row - Mike Charteris, VK4QS.

The Club's new Vice President is Darrin Last VKFVRX who formally held the position of Club Secretary for the last two years.

The position of Treasurer has once again been filled by the very capable John Edwards VK4IE. John was unanimously voted by those present to undertake this valuable role of holding a tight grip on the purse strings.

The position of Scribe -Club Secretary - has been filled by the newly elected Jamie Ware, VK4JY.

Robert Bryce VK4HW has been elected as Station Manager, as his past track record sees him most aptly positioned to fill his vital role at the club.

This was followed by the election of Derek Toreaux, VK4MIA, as Radio Contest Manager. Finally the election of the person to carry out Public Relations has fallen to yours truly Allan Roebuck VK4FABR.

In other news from the Ipswich region - What prompts some 1200 otherwise normal people to mount their bicycles and ride 100 km along the rugged Bicentennial National Trail which covers long steep climbs and downhill tracks over generally very rough ground. I'm told it's a great adrenalin rush.

Mobile phone coverage is very poor along the route, and mountain biking is Among the most hazardous sporting activities. Therefore the organisers ask the Ipswich and District Radio Club us to provide safety communications in case of accidents needing a medical response.

The undulating country making phone coverage bad also makes radio patchy. One repeater cannot cover the course and the three checkpoints (all in different valleys), so we have to use two repeaters, linked together on UHF.

The Wicen crew for the event included one base operator, 2 operators at each of the 3 checkpoints, one person for the sweep vehicle and the two repeater personnel.
Communications for the event worked well and there was only one emergency which happened near check point 2 that eventually was not as serious.

A special thanks to all those who volunteered to assist again this year,
I'm Allan VK4FABR.

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

Over the weekend of 11 and 12 September the Maryborough Electronics and Radio Group, Inc. will be assisting in the 2010 Maryborough Technology Challenge

- this year sponsored by the RACQ.

http://www.technologychallenge.com.au/

Amongst the annual events for schools, this weekend features the endurance event of the 24 hour human powered bicycle race. With the course running around a complete city block, safety and control has to be ensured. An army of local volunteers fill the roles of marshals, caterers, administrators and race officials. Providing the comms for this race has been the privilege of MERG for successive years.

This year MERG is inviting radio operators who would like to participate in controlled or closed net exercise for a few hours to contact Ray, VK4TPT via the MERG listing on wia.org.au

If you are passing through the Wide Bay and Maryborough, in particular, why not come along and see the events being held during the 2010 RACQ Technology Challenge.

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

This is Gordon VK4VP with news from the Sunshine Coast

VK100WIA and Sunfest

SCARC has use of the VK100WIA callsign on 8th through to 10th of September this year. This is leading up to the annual Sunfest that will be held in the same location as the past few years at the Woombye School of Arts building in the main street of Woombye starting from 09:00.

The usual tables of equipment will be there along with great food and friendship.

See you there next Saturday

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC in Far North Queensland.

This week saw TREC members participate in a communications support event for the Far North Horse Endurance Riders. The ride was conducted overnight along forestry trails on the Atherton Tablelands. It was a cool evening with a few light showers.
Members manned checkpoints along the route and provided a safety mantle and logistic support for the riders. A couple of the operators even set up HF stations and worked DX - as any good ham would Hi Hi.

TREC is gearing up for our Annual General meeting to be held in conjunction with the 3 day activation of the VK100WIA special event call-sign from Lake Tinaroo near Atherton on 11, 12, and 13th September. Going on what I

have heard and worked around the bands it should be a busy 3 days on air.

Dale VK4DMC

VK5

David Clegg says that Sunday September 19th the AHARS will be presenting a technical symposium at their Belair clubrooms, commencing 9.30.
Keynote speakers are Drew Diamond, Home construction, Rob Gurr, early SSB techniques Keith Gooley and Iain Crawford, Microwave construction techniques and Phil Harman, HPSDR Several demonstrations will be held during the breaks.

Admission will be $20, pay at the door, This includes morning and afternoon tea and lunch.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

NEXT SUMMERLAND FOUNDATION COURSE 25/26 SEPTEMBER.

Yes the Foundation licence course will be held at the clubrooms on the weekend of 25/26 September.

The cost of the course is $20 and the text book is available from the club or the WIA for about $25.

For more details contact Duncan VK2DLR on 02 6628 1337

or e-mail education@sarc.org.au

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

The ARRL is again saying no to sharing the amateur radio spectrum with public safety robots. Last month the League filed a Petition to Deny Applications with the FCC to reject 68 pending Public Safety Pool license applications associated with the ReconRobotics Video and Audio Surveillance System.

Each license application is accompanied by a waiver request to permit operation of the devices in the 433 to 445 MHz band. The applications were coordinated by APCO International Inc Licensing Services and would allow the use of the Recon Scout product currently being marketed by ReconRobotics pursuant to an FCC waiver. APCO International Inc Licensing Services is the frequency coordinator for the public safety land mobile radio services --

Dan Henderson, N1ND, is the ARRL's Regulatory Information Manager. He says that while several issues factor into the League's Petition to Deny these applications, most notable is that the Commission has not acted on an earlier ARRL Petition for Reconsideration in WP Docket 08-63, which has been pending since March of this year. Henderson sat that petition raises issues that should be addressed prior to any action on the individual applications. He says that granting applications based on the Docket 08-63 waiver, which is not final, would be premature.

Henderson goes on to note that there is the potential for significant interference from these devices to licensed operations in the amateur 70 cm band. Therefore the ARRL urges the FCC to take thoughtful and expedient action on our Petition for Reconsideration.

==========

NEWS FROM ARNEWSLINE

ALLEGED MURDERERS OF N5VGH AND HIS WIFE CAPTURED

The last two of three alleged killers of Gary Haas, N5VGH, and his wife Linda have been captured in Arizona. Amateur Radio Newsline's Mark Abramowicz, NT3V, is here with the details:

Authorities in Arizona say it was the suspicions of a forest ranger about an unattended campfire and a vehicle backed into trees which helped lead to the arrests of John McCluskey and Casslyn Welch.

They say the two were hiding out in a campground southeast of the Sunrise Ski Resort in Apache County, Arizona, when the ranger made the discovery and called federal authorities.

After checking the license plate of the car, authorities found it matched a vehicle missing from Santa Rosa, New Mexico and suspected McCluskey and Welch were responsible for the theft.

Investigators say the car came from an area where authorities discovered the bodies of Gary Haas and his wife in a burned-out trailer.

In charging documents released by the U.S. Attorney's office in New Mexico, graphic details of events leading up to the couple's murder were spelled out.

Investigators say McCluskey, Welch, and another man, identified as Tracy Allen Province carjacked the couple's pickup truck and their camper trailer on Aug. 2 at a rest area off Interstate 40 in Quay County, New Mexico.

Authorities allege the trio forced the couple to drive to an area between Tucumcari and Santa Rosa, New Mexico where they stopped. It was there, investigators say, McCluskey took the couple at gunpoint to the camper trailer and shot them, killing both.

With the bodies still in the camper, the fugitives drove to a remote area of Guadalupe County in New Mexico where they unhitched the camper trailer and set it on fire with the couple's bodies still inside. The burned out trailer with the couple's remains inside was found August 4th.

That led to a massive manhunt for McCluskey, Province and Welch. It is believed Welch helped McCluskey and Province and another inmate, Daniel Renwick to escape from a private prison in Arizona.

Renwick split from all of them right away and was captured in Colorado a few days after the breakout.
Province then split from the couple and was captured in Wyoming on Aug. 10.
McCluskey and Welch, who were first cousins and fianc&#65533;es, remained on the

Iam for another nine days.

All are jailed in lieu of very high bail and facing a host of serious charges ranging from kidnapping to murder.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V.

If found guilty at a federal trial, McCluskey, Province and Welch would face either life in prison without the possibility of parole or death by lethal injection.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

HOW TO QSL CYPRESS DX STATIONS

The QSL Bureau of the Cyprus Amateur Radio Society says that it is receiving large numbers of QSL's that cannot be delivered to the intended recipient. This is because that station has a QSL manager outside Cyprus.

According to 5B4AHJ who is the society's QSL Bureau Manager, the problem is threefold. Those generating the QSL's are not bothering to check to see if the station has a manager. And, even if a manager's call is written on the QSL, many QSL Bureaus are still sending the QSL to Cyprus. Lastly. QSL's for calls 5B DXcalls are being sent to Cyprus when either they should be sent to the operators QSL manager, or in the absence of a manager, they should be sent to the bureau for the home call.

5B4AHJ says that he has produced a list of stations with foreign managers for Cypress stations. It's on line at tinyurl.com/cypruscalls.

VK6LC is operational as XV2LC through September 10th from Ho Chi Minh City and as XV4LC from the Mekong Delta. Listen out for him primarily on CW with some SSB. QSL via VK6LC.

The great expectation of DX quadruplets

The five islands of the Netherlands Antilles in the Caribbean Sea are to undergo constitutional status changes on the 10th of October and result in a four new DXCC entities.

Sint Maarten PJ7, Curacao PJ2, Bonaire PJ4, each are to become a DX entity, while Saba PJ6 and Sint Eustatius PJ5 combined, are set to be a single entity due to their close proximity.

There are two announced DXpeditions to Sint Maarten, and one each to Saba, Bonaire and Curacao, with that island also being the venue at the time for the Global Amateur Radio Emergency Conference GAREC-2010.

The DX community is waiting for the 10th day of the 10th month 2010 for the new DX entities

Two existing DXCC entities, PJ2/PJ4 Leeward Islands and PJ5/PJ6/PJ7 Windward Islands, is said to be set for deletion at the same time.

Aruba P4 seceded from the Netherlands Antilles in 1986 and gained DXCC entity status at that time.

I'm Jim Linton VK3PC and you're listening to VK1WIA.

RADIO MEMORIAL: PA CLUB TO HOLD ON-AIR 911 OPERATION

Look for special event station N3U slash United Flight 93 will be on the air between September 9th to the 13th. This to commemorate the lives lost in the wanton acts of terrorism against the United States by agents of al Quida that took place on September 11, 2001.

This operation is to be sponsored by the Blair Amateur Radio Society, W3PN, along with various local, state and government agencies. These include the City of Altoona, Blair County Pennsylvania, the Red Cross and several others. Operators at N3U will include W3BTX, W3TEF and other W3PN club members.

Listen for N3U slash United Flight 93 on 160 through 6 meters using CW and SSB. QSL N3U/Flt 93 via W3PN, by the Bureau or direct. Please include Self Addressed Stamped Envelope with enough postage to reach your location.

For more details, see the call N3U, the Pennsylvania Memorial Station For the Sept 11th, 2001 Attacks on QRZ.com

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

The September edition of Amateur Radio magazine

Editor Peter Freeman VK3PF in his editorial discusses continual improvement and self-education, now part of many workplaces, is equally applicable to amateur radio.

He mentions a range of opportunities for us to learn more and be better informed.

The WIA President Michael Owen VK3KI in the WIA Comment section discusses the 'Tune in the world - amateur radio gets people talking'- the National Field Day being held on Saturday the 23 of October.

Also published are the rules and full details of this public relations exercise to promote our hobby.

There are stories about the re-enactment in July of the First UK-Australia Press Message between Wales and Koo-Wee-Rup in Victoria.

An insight into the Welsh end of the re-enactment involving the Dragon Amateur Radio Club in North Wales GB2VK is provided by Jim Linton VK3PC, while a reproduced newspaper clipping has information on the Gippsland Gate Radio and Electronics Club's VK100WIA end of the re-enactment.

Amateur Radio magazine, a WIA membership service and also available at selected newsagents.

This is Barry Robinson VK3PV, I will be report more on the contents of September edition Amateur Radio magazine in next week's VK1WIA broadcast.

American musician and song writer Joe Walsh WB6ACU, best known as a guitarist with The Eagles, has described how his amateur radio technical knowledge came in very handy when he was starting out in his career.

Let's listen into a segment from a syndicated radio program to learn more.

(VK1WIA studio play audio that ends with 'I'd make a great roadie for someone I tell you.')

[TRANSCRIPT: In an on air question time session on Eagle Radio, Joe gets a call from a listener named 'Billy' who asked him about the role amateur radio had played in his music career. Joe got his callsign in 1961 at about the time he first picked up a guitar. In answer to the question he said, 'Learning some theory about how radios work gave me some knowledge to understand how guitars are wired and how a guitar amplifier works. It turned out to be invaluable because I understood amps enough to mess around and change some parts in them, and soup 'em up. In those days we did not have roadies (technical support crew) .... and when your amp broke and you're playing live you have to do something about it. I could rewire guitars and get different sounds out of it. A quick fix in general was pertaining to survival on those days.' Joe quipped 'I'd make a great roadie for someone I tell you.'

(VK1WIA studio closing text)

The interview ended with caller Billy revealing that he too is a radio ham and the pair exchanging amateur radio greetings.

An interesting piece of radio broadcasting and what great public relations for amateur radio.

(Jim Linton VK3PC)

DAB+

Radio's such as Pure's Sensia are both DAB+ and Internet Radio.

If you have an internet radio such as this, now, the WIA National News can be delivered fresh when you want it direct to the set. Just hit the 'lounge' button and Podcasts and "hey presto" WIA National News comes in loud and strong!

If you are in VK and don't as yet have a DAB+ Radio, you can get the same edition of the WIA news by visiting http://www.thelounge.com

When you search the podcast list, you will also see Amateur Radio Newsline and Tech Talk Radio.

Visit both the lounge.com and http://www.pure.com Link to check out the radios and the podcast and overseas broadcast band stations available

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

Open Source Digital Voice Codec

David Rowe VK5DGR has released V0.1 alpha of Codec2, a fully function 2550 bit/s codec for Amateur Radio digital voice. It fills a gap in open source, free-as-in-speech voice codecs beneath 5000 bit/s.

It is released under the GNU Lesser General Public License (LGPL).

The lack of a copyright free Codec has impeded the development of Amateur Radio Digital Voice communications at both HF and VHF.

It is hoped Codec2 will eventually be incorporated into DV software such as WinDRM and FDMDV which had relied on a non open source Codec.

Further information on Codec2 and audio samples are at www.rowetel.com/

(SOUTHGATE)

Invitation to go straight, for a week - well, straight key operating that is!

The Straight Key Week is organised by the FISTS CW Club runs from the 5th through to the 11th of September UTC, all HF except the WARC bands.

The contest is meant to be fun and friendly as well as competitive.

Up until this year only straight keys could be used. However the rules have changed to manual side-swiper keys to be used, as long as there is no electronic keying deployed.

That will accommodate those who find straight keying for a long period of time causing discomfort and aggravating any medical condition.

For more information check out the FISTS CW Club, International Morse Preservation Society website www.fists.co.uk/

(Jim Linton VK3PC)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

RaDAR Special event station PD55RADAR

Peter PD1AJJ and Elmar PD3EM will be active with the special event callsign PD55RADAR between 4 - 14 September 2010.

RaDAR is short for Rapid Deployment Amateur Radio. This is an international concept of Radio Amateurs being able to operate anywhere under all circumstances.
The goal is to setup an Amateur Radio station quickly on remote sites anywhere using only battery power. And anywhere means not only sites reachable by car but also on locations after a few miles walk. The 5x5 concept means being able to communicate by Amateur Radio within 5 minutes after arriving with the QRP power of 5 watts maximum.

Peter and Elmar are participating in the IARU HF SSB Fieldday this weekend (Sseptember 4-5) from the Dutch polders near the famous windmills of Kinderdijk.

More information on http://www.pd3em.com and http://www.youtube.com/PD3EM

SOCIAL SCENE

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

Nov 14 VK4 Queensland Club President's lunch this year in Rockhampton
details from vk4acc@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****
/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

698. MMMonVHF Newsletter 2010-09-02

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 09:12:01 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201009020714.o827ED1c007310@server13.web4a.de>
Source record: 5517
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-09-02
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** Sporadic E season 2010 has ended? **

As August has passed, we may assume that the Sporadic E season
2010 has ended. The start of the season brought us many openings
but July and August were disappointing. The team of MMMonVHF wants
to thank everybody for sending logs to the review pages and in
that way contribute to better understanding of the Sporadic E
mechanism. There is still a lot to discover ... Read more and
find all Openings since 2008 at: http://www.mmmonvhf.de/es.php
SOURCE: Frank, PA4EME, on behalf of the MMMonVHF Team

** MMMonVHF MeteorScatter-page update - September 2010 **

Even if no big meteor showers hit the Earth in September, this
month deserves lot of interest by MS enthusiasts. Sporadic Meteors
flux is at its annual maximum in this period, thus providing
relatively good rates especially during morning hours. Some minor
to medium showers (Alpha-Aurigids, September Perseids, Sextantids
and others) will also add significant meteor rates. Have a look to
shower predictions for September 2010 at our MMM MS-Propagationpage
http://www.MMMonVHF.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** VHF-DATABASE at MMMonVHF (http://www.mmmonvhf.de/dbase.php) **

Time to time it will be necessary to remember abt regular updates
to the VHF-DATABASE at MMMonVHF. At end of september we plan to
spread a NEW ISSUE of our VHF-DATABASE to all DX-Cluster (and USER
which what it). So please be so kind and UPDATE IT NOW SOON!
LOGIN at MMMonVHF and follow the link to your Account >
http://www.mmmonvhf.de/usraccount.php than click on "VHF-DATABASE
Update" and update or set your info to the VHF-DATABASE! THANK YOU
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** 2 METER EME WAS **

Dear Moonnet, I have updated my website listing the biggest 2M EME stations, CW and WSJT, from each state. I am happy to include the first Louisiana station on the site, WZ5Q. Mike has a good signal off the moon. 2 seventeen element yagis, 1000 watts, with elevation: http://home.comcast.net/~kd3uy/site/?/page/2M_EME_WAS/ The goal is to list at least the largest CW and Digital stations for each state. This site is a perpetual work in progress. If you spot any errors or omissions, please email me off list. I would particularly appreciate it if an experienced CW operator could review and add to the CW information. Hope some of you find this helpful. A final personal note. I believe my qsls are up to date. If you have sent me a qsl card direct, and have not received mine, please email me off list and I will send you one right away. SOURCE: Bob, KD3UY via MoonNet

** ARI Firenze 50 MHz Marathon **

Please update your log to 1st 50 MHz Marathon organized by ARI Firenze. All what you have to do is to login and upload your ADIF log of 6m qso of this 2010 ES season, the system will calculate points by its own. Thank you. http://arifirenze.it/maratona/ SOURCE: tnx to Alex, IV3KKW direct to MMMonVHF

** Eduardo, LU7DZ - silent key **

When Juan LU8ENU called me this morning with the sad news, it shock me because we have some good news since yesterday. We well miss him he was a true experimenter, great person and advisor, he was always ready for help. We dont spent much time together, but I'll remember our conversations in his house for ever.
Descansa en paz SOURCE: Adrian, LU1CGB on MoonNet
I did meet Ed, LU7DZ, in the first days of my EME entusiam and have had the pleasure to learn a lot from him about condx and noise and CW signals and patience... Sure we will miss your CQ signal on 144.107 MHz, Ed!
Me and the Team of MMMonVHF will pass our deep sympathy and condolences to his family. Rest in peace, Eduardo! Guy DL8EBW

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: EA ; Square: IN70 ; Start: 2010-09-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3438

EA3CEC, EA3CBH, EA6SA and EA6VQ will be operating from EA3CEC's radio QTH in the province of Avila (IN70QK). LATEST NEWS from Gabriel, EA6VQ, dated 2010-08-30: Due to a missunderstanding of the Telecommunications authorities we have been forced to change the callsign again. The definitive (hopefully) callsign will be

EG3EME/1 - I take the ferry to Denia on wednesday in the early morning and from there drive to El Burguillo where I hope to arrive in the evening. The station will be setup on thursday morning, so if nothing goes wrong we'll be on at moonrise that day. Our intention is to make as many contacts as possible. Either or not you need IN70 square we'll appreciate very much you call. Keep an eye at http://www.vhfdx.info/burguillo.html for more updates. SOURCE: tnx to Gabriel, EA6VQ direct to MMMonVHF

** DXCC: TK ; Square: JN42-JN43 ; Start: 2010-09-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3511

Hello, I will be QRV from TK, First week end will be for 2M IARU contest with team from JN42, call will be TK5EP/P - Following week i will be QRV MS from JN43QA mostly on evening and morning. I will have also 70/23/13cm if interested. This is an "holiday" style expedition. look for me on 370, will use CQ BCC system for QSY. My email, (no network when on JN43): Lionel.mongin"at"gmail.com SOURCE: tnx to Lionel, F1JRD direct to MMMonVHF

** DXCC: CE ; Square: FF46 ; Start: 2010-09-20 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

After his trip to Aaland, Rolf, DK2ZF and Martin, DK7ZB will be active from south/east Pacific on 3 bands EME - LATEST NEWS from Rolf, dated 2010-09-01: QRGs: 50.144 MHz, 144.144 MHz (listening between 143,500 to 144,500 with priorities) at edges... In case of any trouble with the public power supply we will monitoring this segment. Even when we are unable to response immediately - DO NOT CHANGE YOUR TX-freq! 432.090 MHz Sequence: CE always TX FIRST periode! RIG: (please have a look at: http://www.mmmonvhf.de/latest.php?id=3236) Priority is 144 MHz. 432 MHz will have priority on two consecutive days e.g. Oct 4th and 5th for about 3 hrs after moonrise in Chile. Somewhere in FF46. 50 MHz on moonrise and moonset only - maybe by request. Internet access should not be expected - like in OH0 - but will have daily updates to DL8EBW and/or DK3WG. If GSM-coverage exists, DL8EBW will publish the Chilean Cellphone number for arranging of skeds. Together with DK7ZB we will try do the utmost giving at least a new locator to a lot of stations. The latest field trial in OH0 in August was quite successful on 144 and 432 MHz as well. Thanks to all callers. These callers makes me really happy , showing that the system is running quite well. Will give these stations a special attention and a "sharp eye". Any alterations and additions will be published on MMMonVHF. 73 and see you via the moon. SOURCE: DK2ZF direct to MMMonVHF

** UK/DL9LBH MN41OG qrt **

I am sad to say that my beautiful 3 years in Tashkent/Uzbekistan end in September. So I had to pull down my antennas 23rd August. Thank you all for a lot of fun. Even when I was very restricted

by an enormous qrl workload I could work 268 stations from 46
countries on 2m and also 27 stations out of 18 countries on 70cm.
I will move to Astana, the capital of Kazakhstan and will try to
get a licence. So keep the fingers crossed that we meet again in
eme on 2m/70cm from there. Hans-Walter DL9LBH direct to MMMonVHF

** RA3AH / KO94BR - REVIEW **

Igor, RA3AH and Dima, RX3AGD was operating from KO94 during
the PERSEIDS meteorshower in 11st and 12nd of August 2010.
The log and some nice QTH/Antenna Foto can be found at our REVIEW
http://www.mmmonvhf.de/review.php (pass RA3AH in the "CALL Box")
SOURCE: tnx to Igor, RA3AH direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** IARU R1 VHF Contest 2010, 4-5th September **

As well as in past years, Matej, OK1TEH, did setup a list of
stations participating at the IARU R1 VHF Contest 2010 4-5th
September. For details please do refer the following Page:
http://www.darkside.cz/qrv.php
SOURCE: Matej, OK1TEH at OK2KKW webpage

** LZ9X from KN22XS during IARU REG 1 VHF 2010 **

The Bulgarian Contest Consortium will take part in IARU 1st
Region VHF Contest this weekend. RIG:IC910H,2xGU74B,MGF1302,
2xDJ9BV 4WL,1536m a.s.l. - We will have ON4KST chat too.
For SMS skeds please: ++ 359 878 244 299 - Savi/LZ1UK and/or
++ 359 878 500 227 - Roumen/LZ1JH. Please do not forget to turn
your antennas to LZ! GL and good propagation to all of you.
SOURCE: LZ1UK, Savi direct to MMMonVHF

** ED1R qrv from IN73TA during IARU REG 1 VHF 2010 **

An EA Muti Operator Team formed by members of Radio Club Montaï¿½ï¿½s
(RCM) and Radio Club Henares (RCH) Will be active other year in
the best 144 Mhz Contest ï¿½ IARU Reg 1 VHF 2010 ï¿½ with the QRZ ï¿½
ED1R ED1R ï¿½ from north of Spain " Pico Tres Mares ï¿½ at 2175m
in Cantabria province, exactly from Locator IN73TA IN73TA.
Weï¿½ll use a QRO station with 2 groups of antenas in 2 directions
(Spain and Europe). The Team is formed by EA1CJ Juanjo, EA1EF
Eduardo, EA1ASC Anï¿½bal, EA1FBF Guillermo y EC1KR Jesï¿½s. Support
from EA1MX Josï¿½ and other friends from URE Santander. When the
Contest finished our QSL Confirmation is Online from our ONLINE
QSL SERVICE where you can Request your confirmation Via Bureu
(very fast and free) in our Web Site www.radioclubhenares.org
(QSL SERVICE), or if you prefear a Direct QSL Confirmation,

Please QSL Via EA4RCH. We hope copy all during the Contest, Please call us! EA exist during IARU Contest, Pse your antennas to EA !! Good Contest. 73 + DX. ED1R Team www.qrz.com/db/ed1r
SOURCE: tnx to Jesus, EC1KR direct to MMMonVHF

** DM02 qrv during ARRL September VHF QSO Party **

Hi All, I will be going to DM02 the contest weekend. Regret I won't be there specifically for the contest. Work will take me there. I will only be QRV with an 817 and small yagi. Pretty much short range stuff and no MS. Primary band will be 2 meters but might get 6 and 70cm going. Can work 2 meters with low power and 3 ele quad into CM99 (CW) if cndx are average. My times to 3 operate will be late Saturday evening and early Sunday AM. Will advise as contest gets closer. Thanks. 73,
SOURCE: Kent, K6FQ via VHF Reflector

** W4NH qrv during ARRL September VHF QSO Party **

Hello everyone. W4NH will again be operating from Soco Bald (EM85jm) for the September contest. We will be operating limited multi on 6, 2, 222 and 432 with stacked beams, preamps and 1 KW+ TX power on all four bands. Turn your beams our way once in a while and listen out for us. We are also interested in setting up WSJT (FSK441) skeds on 6 and 2 meters starting at midnight until 8 AM eastern time... SOURCE: Jim, W4KXY via VHF Reflector

** KG4, GUANTANAMO BAY, qrv HF and 50 MHz **

KG4, GUANTANAMO BAY. Members of the Virginia DX Century Club will be active from here between October 5-19th. Operators mentioned are Tip/N4SIA (KG4AS), Clyde/K4CQW (KG4QW), Stu/K4MIL (KG4SS) and Will/W4VW (KG4VW). Activity will be on 160-6 meters using CW, SSB and RTTY. QSL via their home callsigns.
SOURCE: Ohio/Penn DX Bulletin #973

** Jurek, LA4YGA, will try to activate JO38RT on 4m **

Will try to be on KST if possible
SOURCE: tnx to Jurek, LA4YGA direct to MMMonVHF
>From his Webpage (http://www.la4yga.com/JO38-expedition.htm):
I will arrive in the afternoon Friday, 3th September and start setting up. Activity will finished in the afternoon Sunday, of the 5th September. This is a family holiday but I will try to be active as much as possible. The aim of the pedation is to activate the Most Wanted Squer on 4m...

** IOTA Activity from Aro [aka Aaroe] Island (EU-172, JO45) **

A group of 4 amateurs Ralf DL2VM, Steffen DJ5NN, Hartmut DL2LTM and Fred DL2TG will be active as OZ/homecall from the Aro [aka Aaroe] Island (EU-172, DIA JY-003, WLOTA 0973) between 25 September until 4 October 2010. Activity will be on 80-6m and 2m in CW/SSB/

FM/PSK. QSL okay via homecall, bureau or direct.
SOURCE: [rsgbiota.org] via ICPO Bulletin (26 Aug-03 Sept 2010)

** IM0/IW2MXY will be qrv HF and 144 MHz from JN41 **

Call: IM0/IW2MXY / Date : 2-9 Sett. 2010-08-28 / QTH : Isola della Maddalena Locator : JN41RF / IOTA EU-041 / IIA OT-008 /WAIP OT Bande: HF + 2m VHF: 2 x 13 elem f9ft + 1 17 elem f9ft LNA ssb elettronic icom 910h + gi7b At the moment no MS activity will be done! HF: dipolo rotativo 10/15/20 dipolo rotativo 30/17/12 verticale per i 40 m filare per 80 m icom 7000
SOURCE: tnx for QSP to Alex, IV3KKW direct to MMMonVHF

** IA5/IQ5LV from Pianosa Island (EU-028, JN72) **

A team from ARI Vinci (Ferdinando I5FCK, Giuliano I5HQG, Loris IK5GFC, Piero IK5UIK, Giuseppe IK5YOJ, Luca IK5ZUB, Marco IZ5AJP, Rossella IZ5BRO and Riccardo IZ5EBL) will be active as IA5/IQ5LV from Pianosa Island (EU-028, WW-Loc JN72, IIA LI-016, MIA MI-074, WLOTA L-0968 WAIS DJ21) on 3-5 September 2010. They will operate SSB, CW and digital modes on all bands, including 50, 144, 433 MHz and maybe 1200 MHz. QSL via IZ5ENZ.
SOURCE: [425 DX News] via ICPO Bulletin (26 Aug-03 Sep 2010)

** AUSTRIA, SPECIAL EVENT STATIONS **

The "Austrian Military Radio Society" celebrates its 50th anniversary from Sep 1 until Dec 31. Several special event stations are activated for this reason, counting two points for the "AMRS award": OE50AMRS, OE50XAM, OE50XCL, OE50XCW, OE50XLC, OE50XMA and OE50XRM. Following stations count one point for this award: OE50AJT, OE50EHB, OE50EMC, OE50EOW, OE50FHA, OE50FQU, OE50GMU, OE50HCE, OE50HFC, OE50IPC, OE50KLU, OE50LTL, OE50MCU, OE50NIP, OE50OLD, OE50PAL, OE50PCD, OE50PLN, OE50PPF, OE50RJJ, OE50RWL, OE50SPW, OE50TKW, OE50TRB, OE50VIE and OE50VRC. QSLs via OE4RGC (all QSOs will be confirmed via bureau automatically).
SOURCE: DXNL 1691 (Sep 1, 2010)

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

699. DR 635 noise

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 13:25:20 UTC
From: Gary Smith <vkthree@gmail.com>
Message-ID: <4c7fa5b2$0$28668$c3e8da3@news.astraweb.com>
Source record: 5518

Hi, i have an Alinco DR 635 and all of a sudden it has developed a noise (like a broken antenna lead) on RX, i can even hear it with the squelch off with no signal present, it can be random and can get that bad it totally covers a very strong signal. sorta sounds like VCO drift a bit but more like a bad mic lead from the station transmitting or a bad antenna lead. it was in the car so i pulled it out and put it in the shack so i have eliminated most "bits" ie power source, antenna and coax, interference from car etc. seems fine on TX. HELP!!

Thanks

Gary VK3LCD

700. I GOT $5000 FROM PAYPAL BY SIMPLE HACK.

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 15:18:57 UTC
From: Hot Hot <magguru.appalakonda@gmail.com>
Message-ID: <3aaf7807-8d5f-4992-9f96-d062a221a754@13g2000prf.googlegroups.com>
Source record: 5519

I GOT $5000 FROM PAYPAL BY SIMPLE HACK At http://couldhappyalso.co.cc

Due to high security risks, i have hidden the PayPal Form link in an
image. in that website On RIGHT SIDE Below search box , click on
image and enter your PAYPAL id And Your name.

701. Distinct patterns of functional and structural neuroplasticity associated with learning Morse code.

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 19:02:51 UTC
From: Radio KØHB <KZEROHB@GMAIL.COM>
Message-ID: <i5ose3$1ddt$1@adenine.netfront.net>
Source record: 5520

I think this says that Morse operators' grey matter may be denser. Or does
it mean that we're just dense?

---

from http://www.ncbi.nlm.nih.gov/pubmed/20346399

Schmidt-Wilcke T, Rosengarth K, Luerding R, Bogdahn U, Greenlee MW.

Department of Neurology, University of Regensburg, Germany.
tobiass@med.umich.edu

Abstract
Learning is based on neuroplasticity, i.e. on the capability of the brain to
adapt to new experiences. Different mechanisms of neuroplasticity have been
described, ranging from synaptic remodeling to changes in complex neural
circuitry. To further study the relationship between changes in neural
activity and changes in gray matter density associated with learning, we
performed a combined longitudinal functional and morphometric magnetic
resonance imaging (MRI) study on healthy volunteers who learned to decipher
Morse code. We investigated 16 healthy subjects using functional MR imaging
(fMRI) and voxel-based morphometry (VBM) before and after they had learned
to decipher Morse code. The same set of Morse-code signals was presented to
participants pre- and post-training. We found an increase in task-specific
neural activity in brain regions known to be critically involved in language
perception and memory, such as the inferior parietal cortex bilaterally and
the medial parietal cortex during Morse code deciphering. Furthermore we
found an increase in gray matter density in the left occipitotemporal
region, extending into the fusiform gyrus. Anatomically neighboring sites of
functional and structural neuroplasticity were revealed in the left
occipitotemporal/inferior temporal cortex, but these regions only marginally
overlapped. Implications of this morpho-functional dissociation for learning
concepts are discussed.

--
73, de Hans, K0HB
--
"Just a boy and his radio"
--
Proud Member of:
A1 Operators - http://www.arrl.org/a-1-op
MWA - http://www.W0AA.org
TCDXA - http://www.tcdxa.org
CADXA - http://www.cadxa.org
LVDXA - http://www.lvdxa.org

CWOps - http://www.cwops.org
SOC - http://www.qsl.net/soc
TCFMC - http://tcfmc.org
--
Sea stories here ---> http://k0hb.spaces.live.com/
Request QSL at ---> http://www.clublog.org/logsearch/K0HB
All valid QSL requests honored with old fashioned paper QSL!
LoTW participant

--- news://freenews.netfront.net/ - complaints: news@netfront.net ---

702. The ARRL Letter for September 2, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 19:35:50 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100902190953.51C0B241FB@bmail.arrl.org>
Source record: 5521
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

September 2, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Hurricane Earl Heading for North Carolina,
Hurricane Warnings Issued for New England
- + ARRL Leadership: ARRL Members Nominate Candidates for Director,
Vice Director
- + On the Air: New D-STAR Repeater Now in Place in ARRL Laboratory
- + On the Air: Discover the Fun of 6 Meters (and Up!) in the ARRL
September VHF QSO Party
- + FCC: New Rules for Employee Participation in Drills Begin September
3
- + AWA Recognizes: QST Columnist Recognized for Documenting Radio's
Past
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: HURRICANE EARL HEADING FOR NORTH CAROLINA,
HURRICANE WARNINGS ISSUED FOR NEW ENGLAND

Hurricane Earl -- once again a Category 4 storm -- is currently
aiming for North Carolina's Outer Banks. At 11 AM (EDT) on Thursday,
September 2, Earl is located about 300 miles south of Cape Hatteras and
765 south of Nantucket Island, just off the coast of Massachusetts.
Earl is now moving north at a speed near 18 MPH, and is expected to
turn north-northeast with an increase in forward speed on Friday. The
center of Earl will pass near the North Carolina Outer Banks Thursday
night and approach Southeastern New England sometime on Friday night.
No significant change in strength is expected today, but forecasters at
the National Hurricane Center (NHC <http://www.nhc.noaa.gov/>) expect
that the storm will show gradual weakening beginning on Friday.
```

"Here at ARRL Headquarters, we are continuing to monitor Hurricane Earl," said ARRL Emergency Preparedness and Response Manager Mike Corey, W5MPC. "I've been in touch with Section Managers, Section Emergency Coordinators and served agencies at the national level such as FEMA, National VOAD and the National Weather Service, sharing information about preparedness efforts in the storm's path. Right now, like most, we are keeping alert, monitoring the changing conditions and waiting to see where Earl goes. We're also keeping an eye on other storms developing in the Atlantic -- Fiona and Gaston a threat." Read more here <http://www.arrl.org/news/hurricane-earl-heading-for-north-carolina-hurricane-warnings-issued-for-new-england>.

==> + ARRL LEADERSHIP: ARRL MEMBERS NOMINATE CANDIDATES FOR DIRECTOR, VICE DIRECTOR

The policies of the ARRL are established by 15 Directors who are elected to the Board on a geographical basis, with elections for three-year terms held in five divisions each year. At the same time, Vice Directors are elected on the same basis. Responding to solicitations in the July and August issues of QST, ARRL members in the Pacific, Rocky Mountain, Southeastern, Southwestern and West Gulf Divisions have nominated 16 candidates for the 10 positions of Director and Vice Director.

Five incumbents have been declared elected without opposition, while there will be balloting for the Director position in the Southeastern, Southwestern and West Gulf Divisions, and for the Vice Director position in the Southeastern and West Gulf Divisions. Ballots will be counted on Friday, November 19, 2010, and those elected will serve three-year terms beginning at noon on January 1, 2011.

- In the Pacific Division, Bob Vallio, W6RGG, of Castro Valley, California -- as the only nominee for Director -- was declared re-elected, as was Vice Director Jim Tiemstra, K6JAT, of Oakland, California.
- Current Rocky Mountain Director Division Brian Mileshosky, N5ZGT, of Albuquerque, New Mexico, was unopposed for the position of Rocky Mountain Division Director, so he is declared re-elected. Vice Director Dwayne Allen, WY7FD, of Devils Tower, Wyoming, was also declared re-elected.
- Having no opponent, incumbent Southwestern Division Vice Director Marty Woll, N6VI, of Chatsworth, California, was also declared re-elected. Read more here <http://www.arrl.org/news/arrl-members-nominate-candidates-for-director-vice-director>.

==> + ON THE AIR: NEW D-STAR REPEATER NOW IN PLACE IN ARRL LABORATORY

The ARRL Lab has installed a D-STAR (Digital Smart Technologies for Amateur Radio) repeater in the Lab at the ARRL Headquarters building. Operating with an output of 147.390 MHz, positive offset, the W1HQ D-STAR repeater is a local repeater with a modest footprint covering

the Hartford-New Britain, Connecticut area. The antenna is on the roof of the Headquarters building with the repeater located in the Lab. With its gateway, the repeater is accessible to any D-STAR user on the planet. The Lab's call sign is W1INF.

"The purpose of the repeater is to better educate the Lab staff on D-STAR technology," explained ARRL Test Engineer Bob Allison, WB1GCM. "In turn, we will have the ability to handle some of our members' questions on the matter. We also intend to use this new technology when emergencies occur where D-STAR technology is deployed." Read more here <http://www.arrl.org/news/new-d-star-repeater-now-in-place-in-arrl-laboratory>.

==> + ON THE AIR: DISCOVER THE FUN OF 6 METERS (AND UP!) IN THE ARRL SEPTEMBER VHF QSO PARTY

September is here, and according to ARRL Contest Branch Manager Sean Kutzko, KX9X, that means the VHF bands are getting a workout: "If you've never experienced the fun of VHF+ operating, the ARRL September VHF QSO Party is a great place to start. With many HF radios now offering at least 6 meter SSB/CW capabilities -- and some offering 2 meters and 70 cm as well -- any amateur with a Technician class license or higher can experience long-haul communication on the VHF bands." Read more here <http://www.arrl.org/news/discover-the-fun-of-6-meters-and-up-in-the-arrl-september-vhf-qso-party>.

==> + FCC: NEW RULES FOR EMPLOYEE PARTICIPATION IN DRILLS BEGIN SEPTEMBER 3

Beginning September 3, the new, revised wording of Section 97.113 <http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.117.pdf> goes into effect. As of this date, the FCC will permit government entities that sponsor disaster and emergency drills to hold these drills without applying for a waiver. Additionally, employees who wish to participate in non-government-sponsored drills and exercises may do so under certain conditions. Part 97 is the portion of the Commission's rules that govern the Amateur Radio Service. Read more here <http://www.arrl.org/news/fcc-modifies-amateur-rules-to-allow-participation-in-disaster-and-emergency-drills-on-behalf-of-an-e>.

==> + FCC: FCC REAFFIRMS 2�2 CALL SIGNS ARE ONLY FOR ADVANCED, AMATEUR EXTRA LICENSE CLASSES

In May 2010, John Gottschalk, KB1DDK, of Westwood, Massachusetts, requested a new call sign via the FCC's vanity call sign program. Gottschalk, a General class licensee, requested KK1CQ -- a 2�2 call sign -- and a waiver from the Commission allowing him to hold the call sign. The FCC denied both requests on Tuesday, August 31, 2010. Read more here <http://www.arrl.org/news/fcc-reaffirms-2-2-call-signs-are-only-for-advanced-amateur-extra-license-classes>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

This feature -- including convenient Web links to useful information -- is a concise monthly update of some of the things ARRL is doing on behalf of its members, including advocating for and representing Amateur Radio at the local, national and international level, facilitating elections for Directors, Vice Directors and Section Managers, putting W1AW on the air, holding operating events and more. This installment covers the month of August. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-25>.

==> + AWA RECOGNIZES: QST COLUMNIST RECOGNIZED FOR DOCUMENTING RADIO'S PAST

John Dilks, K2TQN -- who pens the "Vintage Radio" column in QST every month -- was awarded the AWA Houck Award for Documentation by the Antique Wireless Association at their 2010 World Convention, held August 17-21 in Rochester, New York. This award is presented each year to an AWA member who has written original articles on radio development or history in the AWA Journal, AWA Review or other publication. Read more here <http://www.arrl.org/news/em-qst-em-columnist-recognized-for-documenting-radio-s-past>.

==> + ARRL RECOGNIZES: JAMES GARLAND, W8ZR , WINS AUGUST QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for August is James Garland, W8ZR , for his article "The StationPro Master Station Controller." Congratulations James! The winner of the QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web Page <http://www.arrl.org/cover-plaque-poll>. Cast a ballot for your favorite article in the September issue today!

==> + SOLAR UPDATE

Tad "We turn the Sun away <http://en.wikisource.org/wiki/As_Summer_into_Autumn_slips>" Cook, K7RA, reports: Over the past week three new sunspot groups appeared: Group 1101 was already in place since August 24, group 1102 emerged on August 29, and on September 1, new sunspot groups 1103 and 1104 appeared. From August 26-September 1, the daily sunspot number was 23, 11, 11, 25, 28, 27 and 51. Over those same days, the total relative size of all the sunspot groups in millionths of a solar hemisphere was 100, 100, 130, 170, 180, 220 and 270. The average daily sunspot numbers rose more than 17 points to 25.4, when compared to the previous seven day period. Geomagnetic indicators began the week showing unsettled conditions, but they calmed down to quiet levels again. Predicted solar flux for the next 12 days is 76, 76, 77, 76, 75, 75, 74, 74, 76, 78, 80 and 80. For September 2-18, the planetary A index is predicted to be 5, then 12 and 8 for September 19-20. Look for more information on the ARRL Web site on Friday, September 3. For more information concerning

radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Emily Dickinson's As Summer into Autumn Slips <http://en.wikisource.org/wiki/As_Summer_into_Autumn_slips>.

==> THIS WEEK ON THE RADIO

This week:

- September 4 -- Russian RTTY WW Contest; Wake-Up! QRP Sprint; AGCW Straight Key Party
- September 4-5 -- ARRL EME Contest <http://www.arrl.org/eme-contest>; All Asian DX Contest (Phone); Colorado QSO Party; Brazil Independence Day BPSK31 CDX Contest
- September 5 -- WAB 144 MHz QRP Contest (Phone)
- September 5-6 -- Tennessee QSO Party
- September 6-7 -- Michigan QRP Labor Day CW Sprint
- September 7 -- ARS Spartan Sprint
- September 8 -- QRP Fox Hunt
- September 8-9 -- CWops Mini-CW Test

Next week:

- September 10 -- NCCC Sprint Ladder
- September 11 -- Ohio State Parks on the Air
- September 11-12 -- Arkansas QSO Party; FISTS Get Your Feet Wet Weekend; WAE DX Contest (SSB)
- September 11-13 -- ARRL September VHF QSO Party <http://www.arrl.org/september-vhf-qso-party>
- September 12 -- North American Sprint (CW); SKCC Weekend Sprint
- September 16 -- NAQCC Straight Key/Bug Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> UPCOMING EVENTS

- September 17-19 -- ARRL Southwestern Division Convention <http://www.sandarc.net/Convention2010/index.html>, San Diego, California
- October 15-17 -- ARRL Pacific Division Convention <http://www.pacificon.org/>, San Ramon, California

ARRL -- Your One-Stop Resource for Amateur Radio News and Information. Join or Renew Today <http://www.arrl.org/join>!

- Subscribe to NCJ - the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX - A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), ARRL Division and Section news -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio. Visit the site often for
new publications, specials and sales.
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded by member dues.

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

703. kb9rqz blocked?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 20:00:21 UTC
From: Willie <anon@nospam>
Message-ID: <41ll9k.434.17.1@news.alt.net>
Source record: 5522
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
Did the admin at the Nim board block Mark's posts?
If so, what took him so long?????
```

704. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 20:41:13 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <e10badf4-ec01-470c-85a1-7c5e6922b746@f6g2000yqa.googlegroups.com>
Source record: 5523
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Sep 2, 4:00 pm, "Willie" <anon@nospam> wrote:
> Did the admin at the Nim board block Mark's posts?
> If so, what took him so long?????

no and na

705. Re: Distinct patterns of functional and structural neuroplasticity associated with learning Morse code.

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-02 20:47:12 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <3ff767fe-d663-4b87-81c4-93ec3fb1c96a@u6g2000yqh.googlegroups.com>
Source record: 5524

On Sep 2, 3:02 pm, Radio KØHB <KZER...@GMAIL.COM> wrote:
> I think this says that Morse operators' grey matter may be denser. Or does
> it mean that we're just dense?
>
desnse since you ask me

706. Amateur Radio Newsline(tm) Report 1725 - September 3 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-03 12:34:00 UTC
From: Bill Pasternak <arnewsline@juno.com>
Message-ID: <4C80B147.8080803@juno.com>
Source record: 5525
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1725 - September 3 2010

CLOSED CIRCUIT ADVISORY

The following is a closed circuit advisory and not necessarily for air. Ladies and gentlemen, with a report on Amateur Radio Newsline's financial status, here's our producer, Bill Pasternak, WA6ITF.

--

Well, the last time I was on here with a financial report I told you that I thought we had enough in the bank to hold us over the months of July and August, and that I would not be asking for any contributions unless the sky was falling. I'm happy to say I was able to keep that promise thanks to some frugal spending we made it.

However, no matter how conservative ones spending is, there are still ongoing expenses that have to be met on a month to month basis, and as of now it will be hard to meet the bills for September when they begin arriving in about 4 weeks. Actually, the invoice from Verizon Wireless will be here around September 23^rd and the monster from Pacific Bell will arrive around the 30^th . By early October all the bills will be here and we will need to be able to pay them.

So this time, we are trying something a bit different. Instead of waiting for the last minute, were are asking bulletin stations to spread the word that by the end of September we need to raise about $900 to $1000 so that we will be in a position to pay the September invoices, and about $1000 each month there-after.

To be candid, I do not like to lead off a newscast with an appeal such as this, but we have no other method of getting the word out to you that we need your financial assistance to keep Amateur Radio Newsline on the air. To all of us involved, each donation is looked upon as an ongoing vote of confidence in the quality of the news and information that we provide each week. And for this I add my personal thank you,

Remember, Amateur Radio Newsline is a 501c3, not for profit corporation and your donations are tax deductible. The easiest way to donate is by going to our website at www dot arnewsline dot org and clicking on the Pay Pal button at the top of the page. Or you can mail a donation to the address you will hear at the end of this weeks newscast. Whichever method you choose, the all volunteer Amateur Radio Newsline team says thank you so much for caring. We promise to continue to do all that we can to continue bringing you the information you want and the news that you want to hear.

Thank you. I'm Bill Pasternak, WA6ITF, and now this weeks newscast.

--

Thank you Bill. Now, Amateur Radio Newsline report number 1725 with a release date of Friday, September 3 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. A missing Arizona ham is found dead in a trailer and an arrest is made. Also, amateur radio is ready for Hurricane Earl, ham radio towers are included in a controversial proposed ordinance in Escondido, California, the FCC denies a rather interesting request for a waiver of the vanity call sign rules and a working royalty free codec for ham radio digital audio is announced by VK5DGR. Find out the details on Amateur Radio Newsline(tm) report number 1725 coming your way right now.

(Billboard Cart Here)

**

RADIO CRIME: MISSING ARIZONA HAM FOUND DEAD IN TRAILER

A sad end to the search for a Glendale, Arizona, ham who went missing in mid August. Amateur Radio Newsline Mark Abramowicz, NT3V, has the details on what appears to be a vicious crime:

--

Authorities in Maricopa County, Arizona are confirming the body of 30-year-old David Wile, KE7SWL, of Glendale, was found August 24t, hidden inside a box trailer being pulled by a truck in the Sun City area.

The truck driver, 48-year-old David Edison, has been charged with concealing a body. He is being held on $20,000 bond.

An autopsy on August 27^th by the Maricopa County medical examiner confirmed the body was indeed Wile's. A cause and manner of death was still being investigated. The sheriff's homicide unit is also now actively pursuing the case. They say more charges could be pending against Edison.

Investigators say they got a call from a couple following the truck and trailer on August 24^th and they reported what they described as a foul smell coming from the vehicle. They gave deputies the description and license number of the vehicle and it was stopped a short time later between Peoria and Sun City, authorities say. Investigators say when deputies opened the trailer, they made the grim discovery of a decaying body tucked inside a garment.

Edison was interviewed, but is reported to have invoked his right to counsel and he was charged and committed to the jail. On a blog posting, a woman identifying herself as David Wile's aunt claimed the suspect is a roommate and former business partner of her nephew.

Wile was reportedly last seen at his Glendale home on August 14^th . He was reported missing by his family on August 17^th after he failed to

show up for a ballroom dance competition at a Tempe, Arizona dance studio.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V.

--

More on this story as investigators make information available.
(KB7TBT, ABC15.com, others)

**

RADIO LAW: FCC DENIES CALLSIGN WAIVER REQUEST

The FCC has denied a May 17, 2010 request from John H. Gottschalk, Jr., KB1DDK, for a waiver of the amateur service rules to permit the call sign KK1CQ to be assigned to his amateur station. This, to commemorate the memory of a person that Gottschalk described in his letter to the FCC a close friend.

In turning down Gottschalk's waiver petition, the FCC said that it understands that his request was being made to permit him to memorialize a person close to him. However, because Gottschalk holds a General Class license, and the call sign KK1CQ is a Group B call sign, assignable only to Amateur Extra Class and Advanced Class licensees, that it is denying the request. (FCC)

**

RADIO LAW: HAM TOWERS INCLUDED IN PROPOSED OCEANSIDE CA TOWER LAW

An ordinance making its way to the Oceanside City Council would limit where cell phone companies and in some cases, where amateur radio operators can place their towers and antennas. Amateur Radio Newsline's Norm Seeley, KI7UP, tells us more about this proposed tower law:

--

The Oceanside, California, City Planning Commission voted 6 to 0 on Monday, August 23^rd to recommend the City Council approve the new telecommunication ordinance. One that would replace the city's rules that were drafted back in 1992.

The old ordinance allowed the towers to be built anywhere in the community. This resulted in cellular telephone and other commercial towers being placed in residential neighborhoods, near schools, churches and parks. As a result, residents expressed concern about the proximity of the towers to these locations. They cited concerns about the radiation emitted by antennas and transmitters on the towers as well as claiming that they significantly diminish property values.

The proposed new ordinance would require cellular companies to disguise their towers so as to blend in with a given areas surroundings. It also would encourage cell companies to install their antennas on existing poles. It would also establish a list of preference of locations where towers can locate. In order of preference these would start with city

owned land parcels, industrial properties, commercial properties. Further down the list and subject to owner approval would be quasi public institutions such as schools and churches, agricultural land, open space and lastly residential communities.

Amateur radio operators attended the meeting in force to criticize their inclusion in the ordinance. As currently written it would subject them to expensive fees to install antennas greater than a certain height.

In response to the complaints from the ham community, the commission recommended the creation of less expensive permit system to process amateur radio requests. However is has so far has refused to exempt hams from the new proposed new tower placement rule.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale.

--

Oceanside area hams are expected to be out in force at the full City Council meeting when the vote is taken on this measure. (uniontrib.com)

**

BREAK 1

From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N4MWA repeater serving Phelps, Kentucky.

(5 sec pause here)

**

RESCUE RADIO: HAMS READY IF HURRICANE MAKES LANDFALL

Amateur radio was ready for Hurricane Earl. A Category 4 storm as it made its way across the Caribbean at its peak Earl packed winds in excess of 140 miles per hour. We have more in this report:

--

WX4NHC is the ham station at the National Hurricane Center in Miami. Its monitoring the Hurricane Watch Net on 14.325 MHz. The secondary HF frequencies are 7.268 MHz and 3.950 MHz should propagation be lost on 20 meters. The EchoLink "WX-Talk" Conference Room and IRLP node 9219 are also being monitored.

Meantime, North Carolina Emergency Management told affiliated agencies including ARES units that the State Emergency Operations Center would activate on September 2 for Earl. ARRL North Carolina Section Emergency Coordinator Tom Brown, N4TAB, warned amateurs in his state that there was an impending ARES activation. He said that coastal localities could be looking for help from those in areas not affected by the storm.

As we go to air, a hurricane watch is in effect from north of the North Carolina and Virginia border to Cape Henlopen, Delaware. Canada has also issued a hurricane watch for Nova Scotia from Medway Harbour to Digby. More on hurricane Earl and the ham radio response, next week.

I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

--

According to news reports its been over 20 years since a storm this large threatened the coastline of the United States. The U.S. naval fleet in Norfolk, Virginia, was remaining in port, but is under orders to be ready to get underway within 24 hours if necessary. (NWS, ARRL, NOAA, others)

**

RADIO POLITICS: MONTENEGRO ACCEPTED TO IARU MEMBERSHIP

The Montenegrin Amateur Radio Pool formed in October 2008, has been accepted as the International Amateur Radio Union member society. 65 votes were returned to the IARU International Secretariat with 63 votes in favor of admission and 2 abstentions.

The Republic of Montenegro, callsign prefix 4 Oh, declared its independence on June 3, 2006 following a national referendum. It was admitted as the 192^nd member of the United Nations on June 28^th of that year. (IARU)

**

EMERGING HAM TECHNOLOGY: VK2DGR RELEASES ROYALTY FREE DIGITAL VOICE CODEC

An exciting development in the world of ham radio digital audio. This as David Rowe, VK5DGR, announces the release of Version 0.1 alpha of Codec2, which is a fully function 2550 bit per seconds codec for Amateur Radio digital voice.

As previously described here on Newsline, Codec2 is an open source low bit rate speech codec released under the GNU Lesser General Public License designed for communications quality speech use. Applications include low bandwidth High Frequency and VHF digital radio. Its supporters say that Codec2 fills a gap in open source, free speech voice codecs operating beneath the 5000 bit per second rate and to listen to some sample audio in both male and female voices makes you believe that Rowe has succeeded:

--

Sample audio here

--

Those who support Codec2 claim that the lack of a copyright free Codec has impeded the development of amateur radio digital voice communications on both the High Frequency and VHF bands. They hope that

Codec2 will eventually be incorporated into DV software such as WinDRM and FDMDV which has so far relied on a non open source Codec.

Further information on Codec2 along with more audio samples are on line at tinyurl.com/36mx63e (Southgate)

**

RADIO LAW: TECH GROUPS AT ODDS OVER CELLPHONE FM CHIP

It appears the FM chip aspect of performance royalty discussions between the National Association of Broadcasters and the MusicFirst coalition that represents artists and recording companies have angered some wireless companies. As a result, several technology industry associations have written letters to the Chairmen and ranking members of the House and Senate Judiciary Committees. They are urging the lawmakers to resist efforts to mandate an FM chip in cell phones and other personal devices in any legislation addressing what they term as an: " unrelated conflict between the broadcast and recording industries over royalties."

Six trade groups signed the letter. These include the very politically powerful Cellular Telecommunications Industry Association and the equally powerful Consumer Electronics Association. Joining them are the Telecommunications Industry Association, TechAmerica, the Information Technology Industry Council and the Rural Cellular Association. All put forth the same argument that essentially says that this is not their fight and they will not permit themselves to be drawn into it.

In their letter the groups say that calls for an FM chip mandate are not about public safety but are instead about propping up a business which consumers are abandoning as they avail themselves of new, more consumer-friendly options. The letter goes on to state that it is simply wrong for two entrenched industries to resolve their differences by agreeing to burden a third industry. which has no relationship or other interest in the performance royalty dispute.

Those signing the letter say that they do not accept the rationalization that an FM control chip as an emergency alert" solution. They state that this idea was considered and rejected during implementation of the WARN Act. As such, it would put this multi-year collaboration and investment at risk and delay the widespread availability of alerting capability. (RW)

**

NAMES IN THE NEWS: VK2APQ CELEBRATES AGE 99

Some names in the news. First, congratulations to Pierce Healy, VK2APQ, on the celebration of his 99th birthday back on August 13^th . Pierce Healy was first licensed at the beginning of World War 2 but could not get on air at that time. In the 1950's he was a member of Australia's New South Wales Division Council and later served as its president.

While President, VK2APQ prepared and read the VK2WI morning bulletin. He also served many years as VK2 Federal Councilor and was particularly well known for his amateur radio notes that were published in Radio and Hobbies, the predecessor of Electronics Australia. VK2APQ is also still a regular voice on VK2WI Sunday callback net and a life member of the Wireless Institute of Australia and Australia's New South Wales Division Council. (RAC)

**

NAMES IN THE NEWS: W8AAS APPOINTED AMSAT US DELIGATE TO ARISS INTERNATIONAL

David Taylor, W8AAS, of Columbia, Maryland has been appointed to the post of AMSAT's United States delegate to ARISS-International. First licensed in 1970, Taylor has been involved with SAREX and ARISS since 2000. He holds an Extra Class amateur radio license. Taylor replaces Barry Baines, WD4ASW who was holding the position temporarily following the resignation of Will Marchant in 2009.

For those not aware, ARISS is an acronym that stands for Amateur Radio on the International Space Station. ARISS International is a working group consisting of national amateur radio organizations and AMSAT organizations of the host countries represented on the International Space Station. It serves as the unified voice of amateur radio in working with the space agencies that manage the ISS. Information on the activities of ARISS in several languages can be found on-line at www.rac.ca/ariss.(ARISS)

**

NAMES IN THE NEWS: REPEATER OWNER SAYS FLY THE AMERICAN FLAG ON 911

And the owner operator of California's Sunset Ridge Linked Repeater near Los Angeles is suggesting that on Saturday, September 11th, 2010, an American flag should be displayed outside every home, apartment, office, and store in the United States.

In a posting to Facebook, Burton Brink, N6USO, says that every individual should make it their duty to display an American flag on this ninth anniversary of one our country's worst tragedies. He continues by saying that we do this honor of those who lost their lives on 911, as well as their families, friends and loved ones who continue to endure the pain. Also to honor those who today are fighting at home and abroad to preserve our cherished freedoms.

If you are a Facebook member you can find the Sunset Ridge Linked Repeater page using the shortcut URL of tinyurl.com/sunsetrepeater. More about the repeater itself is in cyberspace at www.n6uso.com/

And if we at Amateur Radio Newsline may be permitted a short editorial comment on the suggestion by N6USO, we 100% agree. (N6USO via Facebook)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: MAX: A RADIO DOG - S.K.

We don't usually do stories about the passing of the pets of ham radio operators, but a dog named Max deserves such a mention. This, because his heart like that of his closest friend, Chris Boone, WB5ITT, was devoted to radio.

According to Chris, he found Max at the AM transmitter site of the famous "Mighty 1190" in Dallas, Texas in January of 2001. Chris described Max as a great pet, loyal, friendly and protective. WB5ITT notes that for him to be a Rottweiler and Shepherd mix, he amazed Chris and others at dog parks by being an accomplished swimmer.

Due to a spinal aneurysm where a disk blew out and caused the spinal bone to put pressure on the cord itself, Chris had to make the hard decision on Monday, August 23^rd to put Max down. As a result, a discussion arose among an on-line group of those in radio broadcast engineering after Chris told them about Max's passing.

Not long after, WB5ITT received a call from a reporter for Radio World. This is a nationwide broadcast trade publication which a few days later published an article about Max as well as a number of other four-legged faithful canine friends of radio engineers. You can read this truly inspiring story and see a photo of Max on line at www.radioworld.com/article/105620. (WB5ITT)

**

HAM RADIO IN SPACE: BURNING WATER CUBESAT CONCEPT

Two videos on YouTube video show the concept for a CubeSat propulsion system using plasma electrolysis of water. This prototype shows that thrust can be produced by plasma electrolysis or burning water so to speak. You can view these videos on-line at tinyurl.com/2csky34. (Southgate, ANS)

**

ON THE AIR: RADAR COMES TO HAM RADIO IN AN ON THE AIR OPERATION

RADAR is coming to the ham bands, but in a good way. This as PD1AJJ and PD3EM will be active with the special event callsign PD55RADAR from 4^th to the 14^th .

In this case RADAR stands for Rapid Deployment Amateur Radio. This is an international concept of radio amateurs being able to operate anywhere under all circumstances. The goal is to setup an amateur radio station quickly on remote sites anywhere using only battery power. And anywhere means not only sites reachable by car but also on locations after a few miles walk. Also the groups 5 by 5 concept means being able to communicate by amateur radio within 5 minutes after arriving at the operating site with the QRP power of 5 watts maximum.

PD1AJJ and PD3EM will participate in the IARU HF SSB Field Day On September 4^th and 5^th from the Dutch polders near the famous windmills of Kinderdijk. They will use a Yaesu FT-817 which means QRP only. The rest of the period they will be operating PD55RADAR in their free-time which will mainly be during the evenings. QSL via PD3EM, More information on line at www.pd3em.com (PD3EM)

**

DX

In DX, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland for one week beginning September 18^th . They plan to operate under the callsign MS0SCG on VHF, HF, SSB, CW and data modes. QSL as directed on the air.

HA0HW will sign J48HW from Thassos Island until September 7^th . Thassos is a Greek island in the Aegean Sea farmed for its clean beaches and the magnificent honey. QSL via HA0HW.

KT8X will be active portable BW from Taiwan through September 6th. QSL via his home callsign or by the Logbook of the World.

Lastly, members of the QLF DX-Team will be on the air as LA6Q from Gurskoy Island group between September 9^th to the 14^th . Activity will be on 80 through 10 meters using CW, SSB and RTTY. QSL via LA9VDA.

(Above from various DX news sources.)

**

THAT FINAL ITEM: THE YHOTY AWARD - SAYING THANKS

And finally this week, the August 21^st presentation of the 2010 Amateur Radio Newsline Young ham of the year Award to Cody Anderson, KI4FUV, also marked the 25^th anniversary of this program that was first introduced back in 1986. And attending this years special celebration were two former Young Ham of the Year recipients. They were Christopher Arthur, NB4V, who was KT4XA when he received the award in 2000 and Andrea Hartlage, KG4IUM, who was honored back in 2004. Both had words of praise for KI4FUV, while also reminiscing about what the award meant to them. First to speak was Andrea Hartlage, KG4IUM:

--

KG4IUM: "I just want to congratulate you Cody on this great honor. You should definitely be very proud.

"Its leaders like you who are recognized and other youth will look up to and say -- 'well he got to do all this pretty cool stuff like go to Space Camp because he did these really good things for ham radio.'

"So I think its important that people like you are recognized for your work so that we can get more youth involved (in the hobby) and have a lot of hams for tomorrow."

--

Christopher Arthur, NB4V, talked about the fact that he still has and uses his Yaesu gift almost every day:

--

NB4V: "It was 10 years ago here that I was the 2000 Young Ham of the year, and I have to echo the sentiment of the 1990 winner as it really was one of the best days of my life. It was a truly wonderful, wonderful honor that I will truly never forget.

"My prize radio I still use on a regular basis and its truly been a wonderful thing. And I thank you Bill, and Amateur Radio Newsline, CQ, Yaesu and Chip with Heil Sound and that the award continues to be given and hopefully the Young Ham of the Year Award program will continue for many more years to come and continue to honor the leadership among youth in amateur radio,

"Once again, congratulations Cody and keep up the good work and congratulations to you on all your future endeavors"

--

Also attending vicariously was Mary Alestra, KB2IGG, who in 1990 at age 12 was the youngest person ever to receive the Young Ham of the Year Award. Now grown up and an attorney in New York City, our producer Bill Pasternak, WA6ITF, reads part of the e-mail from Mary describing what the award meant to her:

--

WA6ITF READS E-MAIL FROM KB2IGG: Winning the YHOTY award gave me such a sense of accomplishment and pride at a very young age. It was a wonderful feeling to win an award for something that I loved doing anyway. There have been a lot of great moments in my life since then, including graduating from college and law school, but the YHOTY award may have been the most important since it helped me realize that all of these goals were possible.

"I think it's fantastic that Amateur Radio Newsline recognizes the dedication and accomplishments of young people by continuing to sponsor this award. Congratulations to Cody! I wish him all the best and lots of exciting QSOs for years to come!

"And that was from Mary Alestra, KB2IGG."

--

The first recipient was Shawn Alan Wakefield, WK5P, with the presentation made at the long gone Ham West convention in Las Vegas, Nevada. For about half a decade the award presentation ceremony moved around the country until it found a permanent home at the Huntsville Hamfest in Alabama. That's where its been almost every year since 1993.

Vertex-Standard which manufacturers Yaesu brand ham gear has been a corporate underwriter since the award was created. In the mid-1990's CQ Magazine added its name and prestige to the companies supporting the award. And three years ago Heil Sound Limited came on board to help make the presentation ceremony an even more exciting event for the recipient. They, along with Dave Bell, W6AQ, who subsides the plaque that Amateur Radio Newsline presents the winner and the crew at the Huntsville Hamfest that has given the award a permanent home are the ones who make this presentation possible. To them, we say a heart felt thank you. Without their support, the award and its presentation would not have lasted a quarter of a century. They are the ones who truly make it happen. (ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

707. GB2RS NEWS Sunday 5th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-03 15:00:24 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100903150003.BCA7433CC3@panix2.panix.com>
Source record: 5526
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 5th September 2010

The news headlines

Further areas of Pakistan connected by amateur radio

Come and try amateur radio direction finding near Wellwyn Garden City

DXpedition to the Isle of Arran

AP2AUM from the Pakistan Amateur Radio Society reports that emergency communications support has been extended in the past week to include three more villages. The next stage is to move a repeater installed at Changla and re-install it at Malakand Heights. This will then be linked to a cross band repeater at Nowshera, which in turn is connected to the PARS VHF repeater. The linking of so many repeaters will cause a tail squelch delay but given the circumstances and lack of proper equipment it cannot be helped. This will be the first time that the Swat Valley will be connected with the rest of the country through 2m repeaters.

A come and try ARDF event will be held at Sherrardspark Wood near Welwyn Garden City on Sunday 12 September. It is being organised in conjunction with an orienteering event. The session starts at 12 noon. The venue is off the B197, which runs alongside the A1(M) between junctions 5 and 6. Parking is at grid reference TL228142. Final details will be posted at www.rsgb.org.uk/radiosport/ardf/

>From 18 September, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland, operating under the callsign MS0SCG. They plan to operate on VHF, HF, SSB, CW and data modes. The location is IOTA island number EU123 and SCOTIA island number CS14.

A new Network Affiliated RAYNET Group is being formed in the mid-Pennine region of Lancashire.&#65533; The envisaged operating area will be the boroughs of Rossendale, Hyndburn and Burnley. Members of the amateur radio community who are interested in joining are invited to contact mid.pennine.raynet@gmail.com for further information.

Kettering & District ARS have a Kenwood TM-V71E FM Dual Band transceiver that has gone missing, presumed stolen on or about 17 August. The serial number is A9100019. If you have any information about the radio, please either contact the club or Northamptonshire Police, reference NB12284/10.

Bolton Wireless Club have organised a coach trip to the National Hamfest at Newark on Saturday 2 October. There are a few places left on the trip, if you are interested please e-mail boltonwireless@gmail.com.

Bromley & District ARS will be running an Advanced course starting in September, the exact date and day of week to be decided by those enrolling. The Course will be held on a midweek evening and run for about 16 weeks in Orpington, London Borough of Bromley. Expressions of interest and questions can be e-mailed to courses@bdars.co.uk.

Bromley & District ARS will also be holding a Foundation Course on Saturday 16 October and Saturday 6 November at the Victory Social Club Kechill Gardens, Hayes, Bromley. Further details on the website www.bdars.org or by e-mail from courses@bdars.co.uk.

And now for the details of rallies and events for the coming week.

The annual Telford HamFest takes place today, Sunday 5 September, at Telford Enginuity, Coalbrookdale, Telford, with the sat nav location TF8 7DU. As well as the varied traders and specialist groups that will be present, a guest speaker, Nick Miers, from Bletchley Park Code Breakers Centre will be giving a presentation covering the World War 2 activities at that famous Centre, and bringing an original German Enigma machine for a hands-on demonstration. The rally opens at 10:30am, with a talk-in facility on 2 metres and via the local repeater GB3TF, using the callsign GB4THF. Further information from Martyn, G3UKV on 01952 255416, or via the group's website www.telfordhamfest.co.uk

A boot sale and open day organised by North Norfolk Amateur Radio Group will be held at the Muckleburgh Collection military museum, Weybourne, Norfolk on Sunday 12 September. For one day only, admission to the museum will be free, it is normally ?6. The Radio Hut, restaurant and shop will be open to visitors. There will also be a sale of surplus equipment from the museum's stores and from the Group's radio collection. Army surplus CLANSMAN equipment will also be on sale. Boot sale pitches cost ?5. Set-up will be from 8am. Free public admission from 10am. The Radio Hut, containing the Group's unique collection of all-service communications equipment will be open all day and members of the Group will be pleased to welcome visiting amateurs to the hut. All enquiries to Bob Finch, G0HYZ, on 01263 838198. More details are available on www.gb2mc.co.uk.

The Gatwick Family Radio Weekend will be held on 11 and 12 September at Hunters Moon, close to Gatwick on the A217, RH6 0HU, TQ262438. Bring some vintage-ish radio with you if you can and military vehicles of all radio types are welcome. There will be special interest groups and plenty to interest the family including a Saturday night barbecue and large bonfire. More details from Mike, M1CCF, on 0208 654 2582.

Torbay Annual Communications Fair will take place on 12 September at Newton Abbot Racecourse, Newton Abbot, Devon TQ12 3AF. There will be trade stands, a Bring and Buy as well as an RSGB Bookstall.

Now for the news of special events

It is hoped that the Orkney Wireless Museum amateur radio station will be in operation from its premises at Kiln Corner, Kirkwall between Thursday 2 September and Wednesday 8 September during the 20th Orkney International Science Festival. Using the callsign GB2OWM, probable operating periods will be weekdays and Sunday afternoons between 2.30 and 4.30pm and Saturday morning between 10am and 12.30pm. Operation will be primarily on HF SSB. More information can be obtained from Bill, GM3IBU by e-mail to bill@gm3ibu.plus.com.

To celebrate the 497th Anniversary of the Battle of Flodden, GB2BCL will be active on most HF bands on Sunday 12 September from Barmoor Castle, Lowick, Northumberland. Event manger Roy, G0AXJ says visitors are welcome to the station, which will be active from 10am to 7pm situated at the Barmoor Castle West entrance gate. Talk-in will be available on 2m through GB3BT on 145.700MHz.&#65533; For more information please contact Roy on 0788 426 2029.

Glasgow and Clyde RAYNET group will be operational over the weekend of 18 and 19 September under the group callsign GM0RAY to raise funds for the British Wireless for the Blind during the Transmission weekend. The group will be transmitting from Carman Hill, which is located South of Loch Lomond above the town of Alexandria. Operation will be on 80, 40, 20 and 17m as well as the 2m band. For further info contact Paul Lucas on 0776 827 1736.

At the Bentley Priory public open days in Stanmore, NW London, Radio Society of Harrow will be demonstrating amateur radio, ATV streaming via GB3BH and displaying some WWII communications equipment. The RAF Amateur Radio Society will have a stand and also will be running nets using GB1RBP throughout the main public open day on Saturday 11th. For further information please see www.bentleypriory.org.

The Appledore & District ARC will operate GB2AC at the open day on 11 September at Arlington Court in North Devon, owned by the National Trust. The station will be operational on all HF bands.

And now the HF DX news compiled from 425 DX News and other sources

Ulli, DD2ML and Martina, DD7MR, will operate as 5P5L from Lolland Island near Denmark, which is IOTA reference EU-029 until 18 September. QSL via DD2ML.

Thomas, OZ/DL4VM, will be on the air, mainly with CW, on 40m, 30, 15 and 6m from North Jutlandic island, IOTA reference EU-171 between 5 and 17 September. QSL via his home callsign either direct or via the bureau.

George, K3GV/VY2, will be active from Prince Edward Island, which is IOTA reference NA-029, mostly on 15m and 20m throughout September. QSL via his home callsign either direct or via the bureau.

Juergen, VO2/NF6J, will be on Battle Island, which is in the Newfoundland Province South group of islands, until 10 September. QSL via his home callsign.

Now the contest news

The ever-popular SSB Field Day finishes at 1300UTC today, 5 September. The event covers the 3.5 to 28MHz bands and the exchange is signal report and serial number.

Also finishing today, 5 September, on VHF, is the 144MHz Trophy. This finishes at 1400UTC. Another contest that's on 144MHz is the 5th Backpacker Contest, which takes place today from 1100 to 1500UTC. It's all modes with an exchange of signal report, serial number and locator.

Overlapping the two RSGB 2m events taking place on Sunday 5th is the WAB 144MHz QRP Phone Contest. Multipliers are WAB squares and DXCC countries. The event takes place between 1000 and 1400UTC and the exchange is signal report, serial number and WAB square.

On 7 September, between 1900 and 2130UTC, the 144MHz UK Activity Contest takes place. Using all modes, the exchange is signal report, serial number and locator.

The 80m Club Sprint SSB leg takes place on 9 September from 1900 to 2030UTC. The exchange is serial number and name.

The IARU Region 1 International Amateur Television Contest takes place from 1800UTC on 11 September until 1200UTC on the 12th. Operation is fast scan, on all bands from 70cm upwards. The video exchange is the callsign and 4 digits. The phone exchange includes the report, serial number and locator. Details and full rules are on the web at www.batc.org.uk.

The 2nd 70MHz Contest takes place on Sunday 12th from 0900 to 1200UTC. For many years this contest typically attracted between 16 and 21 entries, but last year it shot up to 28. A sign of the times perhaps, with more and more people in more and more countries coming onto the band. The exchange is signal report, serial number and locator.

Following the success of the first 75 Baud Sprint and many requests for a second, BARTG is running a second Sprint 75 on 18 September between 1700 and 2100UTC. On the 80, 40, 20, 15, and 10m bands using RTTY 75 Baud only, the rules and scoring can be found on the BARTG website http://bartg.co.uk/.

And now the solar factual data for the period from the 23rd to the 29th of August, compiled by Neil Clarke, G0CAS on the 30th of August.

Solar activity was at very low levels for the week. No solar flares took place at all. The solar disc was spotless on the 23rd but on the 24th a large singe spot rotated into view. Solar flux levels declined slightly from 75 units on the 23rd to 72 by the 28th. The average was 74 units. The 90 day solar flux average on the 29th was at the same level as last week at 77 units. X-ray flux levels varied little day to day and averaged A6 units. Geomagnetic activity started at quiet levels on the 23rd with an Ap index of 5 units but overnight into the 24th a coronal hole disturbance arrived. The most disturbed day was the 25th with an Ap

index of 20 units. Quiet conditions returned on the 29th with an Ap of only 2 units. The average was Ap 11 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from a slow 270 kilometres per second on the 23rd to a fast 710 by the next day. Speeds remained fast until the 29th when they declined to 430 by the end of the day. Particle densities increased to very high levels with 82 particles per cubic centimetre measured late on the 23rd. By the 26th particles had declined to 1 particle per cubic centimetre where they remained for the rest of the period. Bz during the disturbance fluctuated between minus 14 and plus 17 nanoTeslas and between minus and plus 2 nanoTeslas once the magnetic field had quietened down on the 29th.

And now the solar forecast. This week the slightly more active side of the Sun is expected to be looking our way. Solar activity though, will probably remain at very low levels but there may be a increased chance of activity increasing. Solar flux levels are expected to be in the low 80's for most of the week. Geomagnetic activity should be mostly quiet everyday, saying that, the next couple of days could be slightly unsettled due to a small recurring coronal hole. MUFs during daylight hours at equal latitudes should be around 21MHz for the south and 18MHz for the north. Darkness hour lows are expected to be about 10MHz. Paths this week to the east coast of North America should have a maximum usable frequency with a 50 per cent success rate of around 20MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 1600 and 2100 hours. Every week these predications are for a quiet geomagnetic field, any increase in geomagnetic activity will decrease the MUF by several megaHertz, particularly on paths that go over or close to the polar regions. Paths over the equator to the southern hemisphere will be the least effected.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 5 September Midland Amateur Radio Society is visiting the Telford Hamfest. Details from Norman, G8BHE, on 01214 229 787.

On Sunday 5 September South Birmingham Radio Society has a club stand at the Telford Hamfest. Contact Don, on 0121 458 1603.

On Sunday 5 September Spalding & District Amateur Radio Society is holding a BBQ and Fun day at the Portakabin, no set format, just run

what you bring. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Sunday 5 September Telford & District Amateur Radio Society will be organising the Telford Hamfest. Contact Mike, G3JKX, on 01952 299 677.

On Monday 6 September Gloucester Amateur Radio & Electronics Society is holding its AGM. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 6 September South Birmingham Radio Society will be unpacking the trailer after the rally and holding a review of the event. Contact Don, on 0121 458 1603.

On Monday 6 September Wythall Radio Club will be holding the Advanced Course Session 2. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 7 September Derby & District Amateur Radio Society is having a Junk Sale. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 7 September Friskney and East Lincolnshire Communications Club hope to have a talk and demonstration on Echo-link. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 7 September Loughborough & District Amateur Radio Club is holding an Open Forum on EMC. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 7 September South Notts Amateur Radio Club will take part in the 144MHz UK Activity Contest contest. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Tuesday 7 September Spalding & District Amateur Radio Society will take part in the 144MHz UK Activity Contest at the Portakabin. For more information contact Graham Boor, G8NWC, on 07947 76448.

On Tuesday 7 September Wythall Radio Club will take part in the 144MHz UK Activity Contest. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 8 September Lincoln Short-Wave Club will put G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 8 September Midland Amateur Radio Society will be having a committee meeting, training classes and summer social. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 8 September South Notts Amateur Radio Club is having a construction project evening. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 8 September Telford & District Amateur Radio Society discuss the next members' project. What is your idea? Contact Mike, G3JKX, on 01952 299 677.

On Friday 10 September Coventry Amateur Radio Society is holding the 4th Round of the G2FDC Trophy. Contact John, G8SEQ, on 07958 777363.

On Friday 10 September South Birmingham Radio Society is having a construction evening and ragchew. Contact Don, on 0121 458 1603.

On Saturday 11 September Lincoln Short-Wave Club will have G5FZ on air from the shack and will also be jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 6 September Angel of the North Amateur Radio Club invites members and visitors to come along and take to the Air whilst preparations are made for the Churches and Chapels on the Air event. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 6 September Scarborough Amateur Radio Society has a talk By G0VXE on LogBook of the world. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 6 September Sheffield Amateur Radio Club is holding a Social Evening & Foundation Licence ``taster'' course session. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Tuesday 7 September Chester & District Amateur Radio Society is having a bring and tell evening. Details from Barbara Green on 07957 870770.

On Tuesday 7 September Morecambe Bay Amateur Radio Society has arranged a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 7 September Otley Amateur Radio Society is taking part in the 144MHz UK Activity Contest & holding a Foundation Exam. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 8 September Hornsea Amateur Radio Club is having an SSB Field Day Washup. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 9 September Hornsea Amateur Radio Club is taking part in the 80m SSB Club Sprint Contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 9 September South Manchester Radio and Computer Club has an open subject forum. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 9 September Wakefield & District Radio Society is inviting members and visitors to come along and play with some of the new equipment the recent grant has provided. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 10 September Angel of the North Amateur Radio Club is taking part in a Heritage Open Day at Whitehall Road Methodist Church. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Friday 10 September East Cleveland Amateur Radio Club has a technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 11 September Angel of the North Amateur Radio Club is taking part in the Churches and Chapels on the Air event. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Saturday 11 September Wakefield & District Radio Society continues the Foundation Licence Course from 1.30pm. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR SCOTLAND

On Tuesday 7 September Livingston & District Amateur Radio Society is holding a Club Evening. Details from Norman, 07740 946192, uk.groups.yahoo/group/ms0liv

On Wednesday 8 September Lothians Radio Society will enjoy the President's address on Home Brew /P by Dr John Cooke, GM8OTI. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 8 September Paisley YMCA Amateur Radio Club will have a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 8 September West of Scotland Amateur Radio Society will be holding an evening of construction projects and licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 9 September Aberdeen Amateur Radio Society will be on the air and has beginners' CW lessons available. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 10 September Borders Amateur Radio Society will make the final preparations for the special event station GB2BCL. More information from Ray, GM0CDV, on 01573 228730.

On Friday 10 September West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR NORTHERN IRELAND

GB2RS welcomes information from all RSGB affiliated clubs. We invite club secretaries to e-mail details of forthcoming meetings to GB2RS@rsgb.org.uk.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 5 September Loughton & Epping Forest Amateur Radio Society will be putting GB2EFF on the air for the Epping Forest Festival, Chingford Plain. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Sunday 5 September Norfolk Amateur Radio Club will be holding the Gala Day as part of their SSB Field Day activities. Details from Chris Danby, G0DWV, on 01603 898678.

On Sunday 5 September Verulam Amateur Radio Club will be running the Dunstable Downs National Trust demo station. Details from Ralph, on 01923 265572.

On Monday 6 September Basingstoke Amateur Radio Club will be enjoying an additional monthly informal meeting. Details from Clive, G4ODM, on 01256 326050.

On Monday 6 September Burnham Beeches Radio Club will be running a foxhunt. Contact Dave, G4XDU, on 01628 625 720.

On Monday 6 September Southdown Amateur Radio Society will be enjoying a talk and DVD at Chaseley on 70 years of the TV at Ally Pally. Details from John, G3DQY, on 01424 424 319.

On Monday 6 September Surrey Radio Contact Club will be having a club talk. More information from Ray, G4FFY, on 01732 357474.

On Monday 6 September Verulam Amateur Radio Club has a committee meeting planned. Details from Ralph, on 01923 265572.

On Tuesday 7 September Andover Radio Amateurs Club will be holding a club night. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 7 September Brede Steam Amateur Radio Society will be in the shack. For more information contact Steve, on 01424 720815.

On Tuesday 7 September Chelmsford Amateur Radio Society will be having a talk by Peter Best, G8BLS, on the WWII Arnhem Operation radio failure. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 7 September Horndean & District Amateur Radio Club has a Natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Tuesday 7 September Leiston Amateur Radio Club have an introduction to PIC programming by Dave Powis, G4HUP. More information from Dave, G4HUP, 0777 764 8448, g4hup@btinternet.com

On Wednesday 8 September Aylesbury Vale Radio Society has a discussion evening. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 8 September Chesham & District Amateur Radio Society will have a shack planning evening. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 8 September Darenth Valley Radio Society will be on the air as well as enjoying a natter night. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 8 September Farnborough & District Radio Society has a club night meeting planned. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 8 September Harwich Amateur Radio Interest Group has a talk by Paul Howe of Trinity House. Information from Kevan, 2E0WMG on 0776

654 3784.

On Wednesday 8 September Norfolk Amateur Radio Club has an informal evening including construction and workshop activities. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 8 September South Essex Amateur Radio Society has a presentation on Marine & Offshore Radio Part 2 by Dave, G4UVJ. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 8 September Southdown Amateur Radio Society will be operating at Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 8 September Southgate Amateur Radio Club will be taking part in The Great Erg Race. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 8 September Worthing & District Amateur Radio Club will be holding a discussion evening on how the club did in the SSB Field Day. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 9 September Bittern DX Group will be holding an informal meeting. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 9 September Echelford Amateur Radio Society will be having a talk by Paul Matthews, G4AWZ on Solar Powered Shacks. Contact John, G4GSC, on 01784 451898.

On Thursday 9 September Edgware & District Radio Society will be having a talk by John, G3SJE on his journey through the ICE age. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 9 September Lowestoft & District Amateur Radio Club will enjoy a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 9 September Radio Society of Harrow starts a four day event at Bentley Priory using the callsign GB1RBP. More information from Linda, G7RJL, on 0208 386 8586.

On Thursday 9 September Reading & District Amateur Radio Club have a talk on flying PNG at its hair-raising best by Colin Couston, M0XSM. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 9 September Shefford & District Amateur Radio Society welcomes everyone back after the summer break. Details from David, G8UOD, on 01234 742 757.

On Friday 10 September Itchen Valley Amateur Radio Club has a club night planned. Contact Charlie, M0WYM, on 02380 439560.

On Friday 10 September Loughton & Epping Forest Amateur Radio Society has a vsit by Mark Francis G0GBY of Waters & Stanton. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 10 September Mid-Sussex Amateur Radio Society has a radio night organised. Contact Peter, G4AKG, on 01444 239371.

On Friday 10 September Wimbledon & District Amateur Radio Society has a Summer Camp Debrief. Contact Jim, M0CON, on 020 8874 7456.

NEWS FOR THE SOUTH WEST

On Tuesday 7 September West Devon RC Club has a review night looking at winter events and project discussion. You can expect the usual natter and refreshments. All welcome. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 8 September Taunton & District Amateur Radio Club will have an SSB Field Day debrief. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 8 September Thornbury & South Gloucestershire Amateur Radio Club will be on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 9 September South Bristol Amateur Radio Club will have a talk on Military Wireless by Luke, M3VHV. Contact Len, G4RZY, on 01275 834 282.

On Thursday 9 September Yeovil Amateur Radio Club is having a talk on Heathkit by M1SAN. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 10 September North Bristol Amateur Radio Club has a talk entitled Underground Affairs by Paul G8YMM. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 6 September Dragon Amateur Radio Club has a discussion night planned. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 6 September Llanelli Amateur Radio Society will be on the air. Contact Craig, MW0MXT, on 01269 840292.

708. *FORM FILL AND GET $3500 FROM PAYPAL

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-04 07:03:08 UTC
From: devi <magguri.devi@gmail.com>
Message-ID: <2d63c723-41a3-4f09-a48f-04048d29e2fe@q16g2000prf.googlegroups.com>
Source record: 5527

*FORM FILL AND GET $3500 FROM PAYPAL At http://simplegetinstant.co.cc

i have hidden the PayPal Form link in an image. in that website On
RIGHT SIDE Below search box , click on image and enter your PAYPAL id
And Your name.

709. SARL NEWS - SUNDAY 5 SEPTEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-04 19:00:13 UTC
From: website@sarl.org.za
Message-ID: <20100904190007.3CDDE33CC6@panix2.panix.com>
Source record: 5528
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 5 SEPTEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

In the news today:

NEW LICENCE FEE STRUCTURE TABLED IN GOVERNMENT GAZETTE

SARLNEWS HAS VACANCIES

SARL MEMBERSHIP TOUCHES 1 200

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

NEW LICENCE FEE STRUCTURE TABLED IN GOVERNMENT GAZETTE

On Friday 27 August ICASA published the new licence fee structure in the Government Gazette no 33 495. The minimum fee for any radio licence is R120. The new fee structure will become effective on 1 April 2011, at the start of ICASA's financial year. All licenses in the amateur service will cost R120 per annum from that date.

On 29 April 2009, the SARL submitted a memorandum to ICASA objecting to the proposed increases and argued that it would not be in the interest of retired persons and the youth. However, ICASA declined the SARL proposals for lower fees. Putting the new fee in perspective, it is well within the average inflation figure of the past 25 years, amounting to less than 8% per annum increase.

>From 1 April the following licenses will increase to R120 per annum: . ZU, ZR and ZS licenses . Beacon licence . Change of call sign request . Special event licence . Listener licence . Repeater station including radio link . Digipeater/bulletin board . Experimental station for weather satellite reception and retransmission.

There is a discount for advance payments as follows: If the licence is paid 2 years in advance it will cost R240; 3 years R329; 4 years R419 and 5 years R500.

SARLNEWS HAS VACANCIES

SARL News has vacancies for bulletin compilers, editors and translators. The successful candidates must have enthusiasm and language ability in English or Afrikaans or both. The reward is the satisfaction of seeing the bulletin in print and being read on the air. SARL News is produced by teams working with George Honiball. Currently each team works every second month. News is collated on Friday afternoons and Saturday mornings, then edited and translated and finally checked by George before being distributed on the internet on Saturday evenings. If you would like to get some experience in editing, call George on 012 664 4155. Your assistance will be appreciated.

SARL MEMBERSHIP TOUCHES 1 200

August 31 was the cutoff date for paying the SARL 2010/2011 membership fee. The number of paid-up members was touching the 1 200 mark, and will by now have been exceeded. If you have not paid your SARL subscription you have another 7 days' grace to do so before losing all benefits.

Please don't let this happen and pay those few rand in the next day or so. If you lost the invoice or the reminder that was sent a few days ago, call Mariska on 011 765 2393 on Monday morning.

RTA TO BE OPENED BY EXECUTIVE DIRECTOR OF NRF

Dr Robin Drennan, Executive Director of the National Research Foundation, will deliver the opening address at the SARL Radio Technology in Action 2010 on Saturday 18 September at the National Amateur Radio Centre. He will also inaugurate the real-time space weather display that is being installed in collaboration with the Hermanus Magnetic Observatory. The hardware has been donated by Acer South Africa.

The full programme can be downloaded from www.sarl.org.za. Click on RTA and follow the links. If you would like a copy in your mailbox, send an email to rta@sarl.org.za with RTA in the subject line.

VK2DGR RELEASES ROYALTY-FREE DIGITAL VOICE CODEC

An exciting development is taking place in the world of amateur radio digital audio. David Rowe, VK5DGR, announced the release of Version 0.1 alpha of Codec2, which is a fully function 2 550 bits per second codec for amateur radio digital voice.

Codec2 is an open-source low bit rate speech codec released under the GNU Lesser General Public License designed for communications quality speech use. Applications include low bandwidth HF and VHF digital radio. Its supporters say that Codec2 fills a gap in open source, free speech voice codecs operating below the 5 000 bps rate. When you listen

to some sample audio in both male and female voices, you have to believe that Rowe has succeeded. You can hear it on Amateur Radio Mirror International later this morning.

Those who support Codec2 claim that the lack of a copyright-free codec has impeded the development of amateur radio digital voice communications on both the HF and VHF bands. They hope that Codec2 will eventually be incorporated into DV software such as WinDRM and FDMDV which has so far relied on a non-open source codec.

DID YOU MISS THE ISAT PRESENTATION?

If you missed the ISAT presentation by John Williscroft, ZS6EF, you can listen to it on www.amsatsa.org.za. The presentation describes an imaginary CubeSat and was devised by John to stimulate the discussion which ensued on last Sunday's SAT Network. You can still submit your ideas of what should be considered for inclusion in the payload on the planned satellite. Send your comments to saamsat@intekom.co.za.

RADIO ZS IN THE MAIL

As always, the latest edition of Radio ZS contains plenty to read. You will enjoy reading about adding AM to the FT-102 by Andr&#65533; Botes, ZS2ACP, and building a foot switch for contest operation, by Kevin McDonald, ZS6KMD. If you sported a flag on your car during the World Cup, there is an interesting recycling project titled Recycling the World Cup by John Williscroft, ZS6EF. Take a trip to Friedrichshafen with Dennis Green, read about amateur radio and the World Cup, about satellites and to QSL or not to QSL. The July/August edition is on its way to you. If you are not a member and want to see what you are missing, send an email to armi@sarl.org.za with RadioZS in the subject line and we will mail you a complimentary trial copy. A warning to members: if you have not renewed by 10 September, you will lose access to the member pages and the online version of Radio ZS.

INVITATION TO ATTEND HABEX 2010 SECOND TEST LAUNCH

On 24 July 2010, Sci Bono in co-operation with radio amateurs unsuccessfully tested the High Altitude Balloon Experiment Payload, also known as HABEX. The payload was lost through electronic failure and we had to return to the workbench to fix all the problems.

Radio amateur clubs and individuals are invited to attend the second attempt at success by the hopeful team.

Details are as follows:

Venue: Klerksdorp Airport FAKD Time : 07:00-13:00 CAT Date: 25 September 2010.

Details of the payload will be posted on the SARL forum and you are invited to share in the fun.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. A rash of small sunspots is breaking out across the sun's northern hemisphere. Unfortunately they all appear to be fairly inactive. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. With the change of season 15 m is also starting to show signs of life. Conditions to India will be good from late afternoon until after sunset. During sunset it will be good towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. Weak 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts, 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the workhorse for contacts around the country with 30 m also very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons and over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

10 September - Last day to pay SARL membership fees; 18 September - RTA symposium at the NARC; 25 September - Launch of HABEX at Klerksdorp.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, and edited by Hester van der Walt.

Thank you for listening, 73.

/EX

710. NZART Headquarters Infoline Issue 214

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 02:20:39 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDGEOACBAA.jamie.pye@pyenet.co.nz>
Source record: 5529
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 214
05-SEPTEMBER-2010
NZART Website: http://www.nzart.org.nz/

AREC at The Ready Following Big Earthquake
Date : 04 / 09 / 2010

Author : Jim Linton - VK3PC

So far AREC (Amateur Radio Emergency Communications) volunteers have not been required in any major way to assist, following the earthquake that hit Christchurch in New Zealand. The magnitude 7.1 earthquake occurred at 4.36am local time Saturday 4 September, while most people were asleep in their homes. The result was extensive building damage in New Zealand?s second largest city, Christchurch, with only two people seriously hurt and no one reported trapped or missing.

AREC Deputy Director, Geoff Chapman ZL3PX who lives in Christchurch, said that while AREC was at the Civil Defence Headquarters, there has been no requirement for it to pass any emergency traffic. That is due to restoration of telephone and power to the majority of the affected areas. While water and sewerage systems have been affected there has been no reported major loss of roads or bridges. However AREC is ready, as the situation could worsen with the weather bureau issuing a warning of very strong winds with gusts up to 130km/h and heavy rain posing new threats to already damaged buildings. Adding to the danger are numerous after shocks with authorities advising that these will continue for many days or weeks.

The quake is New Zealand's most damaging since the one which hit Napier (Hawke's Bay) in February 1931, that saw radio amateurs extensively provide emergency communications. That led to the formation of the Amateur Radio Emergency Communications, of what is today known as AREC.

Jim Linton VK3PC, Chairman, IARU Region 3, Disaster Communications Committee.

Used with thanks and permission of Jim Linton VK3PC

Jamie Pye ZL2NN

The Start of The Christchurch Earthquake
PRELIMINARY EARTHQUAKE REPORT

GNS SCIENCE
GeoNet Data Centre
Lower Hutt, New Zealand

http://www.geonet.org.nz

The following earthquake has been recorded by GNS Science:

Reference number: 3366146/G
Universal Time: 3 September 2010 at 16:35
NZ Standard Time: Saturday, 4 September 2010 at 4:35 am
Latitude, Longitude: 43.54ï¿½S, 172.23ï¿½E
Location: 30 km west of Christchurch
Focal depth: 33 km
Richter magnitude: 7.4

Web page: http://www.geonet.org.nz/earthquake/quakes/3366146g.html

Widely felt throughout New Zealand.

The GeoNet project is core funded by the Earthquake Commission (EQC)
and is being designed, installed and operated by GNS Science on behalf
of EQC and all New Zealanders.

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART
Headquarters e-mailed directly to Branches, the amateur radio packet
Bulletin Board Service and to others that subscribe through the LINK BELOW
or the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of
Infoline.

In This Issue
*From The Business Manager ZL2TDM
*New Zealand Amateur Radio Day
*Doug Gorman Frequency Measuring Contest
*NZART Council Working Action Points
*Did You Know That Exam Candidates Can Join NZART and Get One Year Free?
*Upcoming Events
*WESTERN SUBURBS RADIO CLUB INC, BRANCH 03, NZART
*UPPER HUTT NZART Conference 2011 - Pre-registration
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 214.doc

---

****

>From The Business Manager ZL2TDM

Debby Says...

SUBSCRIPTION PAYMENTS by direct credit

If paying your membership subscription for 2011 by direct credit to our bank account, please remember to include either your call sign or membership number, so I know who the payment is from.

To pay direct to our bank account, the details are as follows:

BNZ 02 0772 0209760 00. New Zealand Association of Radio Transmitters Inc.

HAMADS

If you are wanting to place an advertisement in the HAMADS, you need to forward this directly to the Break In Editor, John Walker ZL3IB. The address details can be found inside the front cover of your magazine.

EXAMINATION SUPERVISOR APPLICATIONS

There is now a new policy under which Examination Supervisor applications are to be received. If your branch is nominating a member, please include the branch minutes where this nomination has been made and entered, plus a covering letter from the Branch President/Secretary, together with the new application form. If you need a copy of this, I can forward one to you.

Remember the person you are nominating does need to be a financial member of NZART.

Talk soon...Debby ZL2TDM

****

New Zealand Amateur Radio Day

Purpose
The purpose of the New Zealand Amateur Radio Day is to promote our hobby to the public so that some may be encouraged to join the local club, take on classes and become amateur radio operators.

Time

>From 1000-1200 hours local time annually on the 3rd Saturday of January

Location

Any prominent and public location where there is plenty of public foot traffic. The location will most likely require council (or other landowner) approval. Make sure this is sought and obtained in plenty of time as councils often have minimum notification times.

Logs

You are required to keep a log of all stations worked during the 2 hours. Logs must include the callsign of the station worked, time, frequency, and any other information you may like to include.

Callsign

Use of club callsigns is encouraged, however individuals may also set up a station using his or her own callsign.

Prior Publicity

For this exercise to be a success prior publicity is essential. Make ever effort to publicise the event through local club magazines, local newspapers and other media outlets as much as possible.

Publicity on the day

As the aim of this exercise is to promote our hobby to the public, have material to hand out on the day. A liaison person or persons should be nominated for this task. People with good communication skills are recommended to take on this role. This person should have a thorough understanding of the systems and modes being used on the day as they will be inundated with questions. Cards, pamphlets and other such giveaways, with club representative contact details are a must. Get copies of the latest amateur radio promotional brochure from Debby at NZART HQ. If you have a class coming up make sure the details are included on any handout material. Take down details of people who express an interest in the hobby and follow them up.

Contacts

Contacts are to be made with other NZARD stations, or home stations willing to work NZARD stations. Interested public should be encouraged to have a go on the air under direct supervision.

Bands and Modes

Operation on the day can be on any band and any mode. The national system, IRLP nodes, 80 and 40m would be recommended as a starting point for New Zealand based contacts. Digital modes and CW may also be used to attract interest.

Other Rules

While this is a field type operation, mains may be used if available.

Make sure your equipment is working and presentable to the public before the event.

Afterwards

Please write an activity report and submit it with your log to warren@zl2aj.com. There is no scoring of contacts made during the day. Activity reports will be submitted to Break In. It is imperative to follow up any names collected on the day. Invite them to a club night, or get them involved in activities. Encourage them to study and get a callsign. All this will help boost club membership.

****

Doug Gorman Frequency Measuring Contest

Doug Gorman Frequency Measuring Contest

This contests runs again on Monday 6th September 2010 at 2100 NZST (0900 UTC).

The revised rules brings the contest up to the modern standard that amateurs can now reach with home brew equipment.

Gone is the measuring of three frequencies spread across the 80 m amateur band. For maximum points a total of five frequencies must be measured within +/-5 kHz of 3895 kHz. There are now three grades of measuring, John McKim Cup (Simple equipment to 100 Hz readout resolution), Norm Edwards Shield (equipment better that 10 Hz readout resolution), or Ultra Category (equipment directly referenced to an atomic standard during the contest)

The Branch award is still available and certificates will be provided to all entries with an average deviation of 100 Hz or better.

The contest takes care of all measuring methods now available to the amateur.

How about giving it a go again this year, to celebrate the 58th year of running this contest!

Jamie Pye ZL2NN

For full details please see:

http://www.nzart.org.nz/contests/rules.html#dgfmc

****

NZART Council Working Action Points

Updated August-2010

a.. Repeater and beacon financial processes,
b.. Constitutions: Branch and NZART,
c.. Review of submissions to NZART future,
d.. Amateur Radio and the Rugby World Cup,
e.. Preparation of a national examination-training program,
f.. Expenditure revision,
g.. Updating the NZART examination database,
h.. Preparation of a council policy document on digipeaters,
i.. Training Officer position,
j.. Procedure/Policy for appointment of new officers, and
k.. Members/Branch correspondence.
****

Did You Know That Exam Candidates Can Join NZART and Get One Year Free?

For details see the last section of the Radio 4A Form at:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Upcoming Events

WESTERN SUBURBS RADIO CLUB INC, BRANCH 03, NZART

PO BOX 15-122 NEW LYNN 0640 WAITAKERE CITY

ANNUAL NEW and USED EQUIPMENT SALE

SATURDAY 9th October 2010

ROSEBANK ROAD PRIMARY SCHOOL HALL

217 ROSEBANK ROAD, AVONDALE

IT IS A LOVELY BIG HALL AND HAS PLENTY OF PARKING

$2-00 entry for buyers

TO PRE-BOOK A TABLE

Please call one of the following.

IAN (ZL1RCA) 09 814 9597

ROY (ZL1WI) 09 814 9550

ROSS (ZL1VRR) 09 629 0504

Email sangsfam@clear.co.nz

FLOOR spaces are $10.00 PRE-PAID or $15.00 on the day.

Make out cheque to WSRC (Inc) send to P.O. Box 15-122 New Lynn 0640
Waitakere

(Some space may be available at 0800hrs on the day.)

SELLERS please arrive by 0800hrs BUYERS 0900hrs $2 entry)

The sale closes at Midday.

There are some Commercial Dealers coming,

CAFETERIA will have, hot sausages,

Tea, Coffee & biscuits to buy from $2-50.

EVEN IF YOU ARE NOT BUYING OR SELLING COME ALONG

FOR THE FUN AND MEET FELLOW ELECTRONIC ENTHUSIASTS

ALL N.Z.A.R.T. BRANCHES AND PRIVATE VENDORS ARE MORE THAN

WELCOME TO BRING AS MUCH EQUIPMENT FOR SALE AS THEY WISH

ALLTHINGS ELECTRICAL, ELECTRONIC, ANTENNA, COMPUTER, TOOL,

RADIO AND TV RELATEDPRODUCEIS THE BASIC IDEA FOR SALE

ITEMS. Note to Sellers: As there are limited power outlets

available, please bring own power board and leads if

required. All un-sold equipment must be removed, at close of

sale. The Western Suburbs Radio Club Inc, is a non-profit

Amateur Radio club, this sale is way we raise some funds for

our technology projects and upkeep of our facilities.

Donations gratefully accepted, receipts available

John ZL1JT

****

2010 Silverfern Rally 14-20 Nov 2010
http://www.nzart.org.nz/html/2010/02.html#feb03

****

New Zealand Amateur Radio Day

Purpose
The purpose of the New Zealand Amateur Radio Day is to promote our hobby to the public so that some may be encouraged to join the local club, take on classes and become amateur radio operators.

Time

>From 1000-1200 hours local time annually on the 3rd Saturday of January...

Full information can be found at:

http://www.nzart.org.nz/html/2010/05-news.html#aug06

****
UPPER HUTT NZART Conference 2011 - Pre-registration

Details can be found at:
Conference-2011-pre-registration-form.pdf

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the MICROWAVE CONTEST, all bands 614 MHz and up, on Saturday the 2 and Sunday the 3 of OCTOBER 2010. The operating times are: Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,

or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

Doug Gorman FREQ MEAS 06-SEP Rules ï¿½

Nostalgia Night 11-SEP Rules ï¿½

VHF/UHF/SHF Contest Microwave Contest 2/3-Oct To Rules ï¿½

For contests not mentioned here and for a list of contests that have ZL participation in, please see the NZART Web Contest page at:

http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the SEPTEMBER/OCTOBER issue of Break-In closes on 10-SEPTEMBER-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The
close-of-copy date is the 03-SEPTEMBER-2010 for articles for publication in
the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate
floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All
other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline

PLEASE NOTE: The links below are e-mails with pre-defined subject-line text

Select the format you like from the following:

1. Subject:SUBSCRIBE TO HQ INFOLINE HTML-infoline

2. Subject:SUBSCRIBE TO HQ INFOLINE ATTACHED PDF-infoline

To Unsubscibe from HQ Infoline please use the e-mail below:

Subject:UNSUBSCRIBE_FROM HQ_INFOLINE-infoline

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 26-SEPTEMBER-2010

Next HQ-Infoline e-mailed on SUNDAY 19-SEPTEMBER-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

711. Re: I GOT $5000 FROM PAYPAL BY SIMPLE HACK.

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 04:37:15 UTC
From: Timmy O'Brien <Irish@kellysbar>
Message-ID: <41rsau.bps.17.1@news.alt.net>
Source record: 5530

"Hot Hot" <magguru.appalakonda@gmail.com> wrote in message
news:3aaf7807-8d5f-4992-9f96-d062a221a754@13g2000prf.googlegroups.com...
>I GOT $5000 FROM PAYPAL BY SIMPLE HACK At http://couldhappyalso.co.cc
>
> Due to high security risks, i have hidden the PayPal Form link in an
> image. in that website On RIGHT SIDE Below search box , click on
> image and enter your PAYPAL id And Your name.

Dipshit. Yeah...and introduce a virus to my computer?
You fifteen year old hackers should not be allowed to use your daddy's
computer.

712. Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 07:28:30 UTC
From: foobar@gnmail.com
Message-ID: <4c834656.13312015@news.localnet.com>
Source record: 5531
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

Not trying to be a smart a**.

just asking

713. Re: Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 13:41:42 UTC
From: dave <dave@dave.dave>
Message-ID: <4c838ff8$0$5488$bd467cd0@news.dslextreme.com>
Source record: 5532
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

foobar wrote:
> Not trying to be a smart a**.
>
> just asking

I suspect it's 1 in 16, same as the general population. Maybe a little
more because of the IQ factor.

714. Ohio/Penn DX Bulletin #975

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 19:33:50 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <405886.57231.qm@smtp128.sbc.mail.sp1.yahoo.com>
Source record: 5533
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.975
Ohio/Penn DX Bulletin No. 975
The Ohio/Penn DX PacketCluster
DX Bulletin No. 975
BID: $OPDX.975
September 6, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W2VU, NG3K & ADXO, K4ZW, N4AA & QRZ DX, N7DF, K8YSE, ND8L, W8GEX (60m News), N0TG, Algarve STAR DX Team, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F5PFP, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, IK7JWX, OZ6OM & 50 MHz DX News, PA7DA, Pete's-DX-Newsdesk, RSGB IOTA Web Site, RN1CW, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VK2IR, VK3PC and VK3QB for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 29th-August, through Sunday, 5th-September there were 202 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3V, 3W, 4J, 4L, 4S, 4X, 5B, 5H, 5N, 5R, 5U, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C3, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PY, PY0F, PZ, R1FJ, S5, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V7, V8, VE, VK, VP8, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3D2R, ROTUMA. Tommy, VK2IR/SV0XBF, informs OPDX that he is heading up a team of 10 operators to activate Rotuma in July 2011 (with the help of 3D2AA). Team leader Tommy, VK2IR, states details will be forthcoming as plans progress.

8P, BARBADOS (Update). John, G0OPA, will be active as 8P9LJ from Holetown, St.James Parish, Barbados (NA-021, WLOTA 0999), between September 12th and November 8th. Activity will be on all HF bands. QSL via his home callsign, direct or by the Bureau.

CQ COMMUNICATIONS PRESS RELEASE. Richard Moseson/W2VU, Editor, sent out the following on September 1st: "CQ Magazine Launches Streamlined Website - Celebrates With Special Web-Only Offer (Hicksville, NY) -- CQ magazine has launched a new, easy-to-navigate website, and is celebrating with a special web-only discount offer. The updated site, which features a clean new look and a streamlined user interface, completes a company-wide website upgrade for all four magazines published by CQ Communications, Inc.
The site features highlights of the current issue and links to selected content, as well as hamfest & special event listings, easy links to the CQ Writer's Guide, award and contest information, a comprehensive links section, special information for new and prospective hams, and direct links to advertisers' websites, as well as a direct link to CQ's Facebook page. Callsign lookup and a link to the online CQ archive are also included.
New material posted includes September issue highlights, expanded results of the 2009 CQWW CW Contest (as well as complete SSB results), a link for pre-ordering CQ's 2011-2012 Amateur Radio Calendar, and a special web-only offer for 5 USDs off any order of 25 USDs or more, including subscriptions (new or renewal) to all CQ publications.
'We have always had a tremendous amount of valuable information on our website,' said Editor Rich Moseson, W2VU. 'But because it has been added bit-by-bit over the years, some of it had become hard to find. Our new design makes it much easier for readers and prospective readers to access this treasure trove of ham radio information.'
CQ Amateur Radio is the world's #1 independent amateur radio magazine, serving active hams since 1945. In print for more than 65 years, it is one of the longest-running magazines in publication today. CQ is published by CQ Communications, Inc., which also publishes Popular Communications, CQ VHF and WorldRadio Online magazines.
The new CQ website may be accessed at <http://www.cq-amateur-radio.com>."

CR6, PORTUGAL (WWF Op). Members of the Algarve STAR DX Team will be active as CR6A from Natural Reserve St. Andre e Sancha (DPRN & WFF CTFF-19) as an all time new one on September 19th. Activity will be on 40-15 meters using CW and SSB. Operators mentioned are: Luis/CT1CQK, Toze/CT1GFK, Al/CT1GPQ and Mike/CT1IUA. QSL via CT1GFK. For more details and updates, vist the Algarve STAR DX Team Web page at: http://algarvedx.com

D2, ANGOLA. Craig, MM0SSG, is now active as D2SG from a beach 1 mile from the capital Luanda. He expects to be there for the next 6 months (on 6/2 rotation). Activity will be during most days on the HF bands, 80-10 meters including 30/17/12 meters using CW, SSB and PSK31. He is using a Yaesu FT-897 with either 100 or 10 watts (depending on circumstances) into a small vertical antenna for most bands and a 20m dipole for 20m. QSL via ONLY DIRECT to his P.O Box in Glasgow which will be set up by the 10th of September or sooner. He requests a SAE (Self Addressed Envelope) with 2 green stamps (USDs). No IRCs please. QSL cards will be returned approxi-mately every 2 months when he returns to the UK. LAST MINUTE UPDATE:

QSL via GM4FDM.

EM0, UKRAINE. Look for the club station of Ukrainian State Centre of Radio Frequencies (Ukrchastotnaglyad - UGTSR) to be active during the period of September 6-10th using the callsign EM0ITU. Activity is in connection with an ITU workshop <Spectrum monitoring/Task Problems and Solutions> by the ITU Centre of Excellence in Kiev, Ukraine. Operations will be on all amateur bands using CW, SSB and RTTY. QSL via UT3UZ: Alex Arbuzov, P.O. Box 7, Kiev-232, 02232, Ukraine.

IOTA NEWS.....
AF-018. Emilio, IZ1GAR, will be active as IH9R from Pantelleria Island (African Italy - CQ Zone 33, IIA TP-01, WAIP TP, WLOTA LH-0041) during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (40m) entry. QSL via IZ1GAR, direct or by the Bureau. He will be on the island between November 23-30th.

AF-097. Members of the Sahara DX Radio Club (7X3WPL) will be active as 7V2PI from Pisan Island between September 16-20th, weather permitting. Operators mentioned are Afif/7X2RO, Ahmed/7X2EB, Sofiane/7X2GX, Youcef/7X2HF, Ahmed/7X2DF and Yves/7X0MT. QSL via EA5FL.

AS-039. Sergey, US0IW, is now active as R0/US0IW from the rare Beringa Island (as R0/US0IW), in the Komandorskiye Islands Group. His length of stay is not known. Activity has been on 40/20 meters CW. QSL via his home callsign.

EU-037. Operators Fred/SM7DAY and Jan/SM7NGH will be active as home-call/p from Oland Island (WLOTA 0588) between September 5-11th. Activity will be on all bands using CW and SSB. QSL via their home callsigns, direct or by the Bureau.

OC-137. Ray ("Lucky"), K9LUK, will be active as K9LUK/VK4 from North Stradbroke Island between October 8&#65533;16th. Activity will be sporadic, but look for him on 14260 kHz. QSL via his home callsign, direct only.

SA-059. Members of the Caracas DX Group will be active as YW5LF from Los Frailes Islands between November 18&#65533;22nd. QSL via DM4TI. More details are forthcoming.

IR7, ITALY (WFF Op). Fred, IK7JWX, announced that he will be activating National Parks/Reserves in the Italian Provinces of Lecce (LE), Brindisi (BR), Taranto (TA) and Bari (BA), for the "World Flora Fauna" Award between October 1st and December 31st. He will use the special callsign IR7WFF. QSL via his home callsign.

K3, UNITED STATES (VHF and USI Op). Charlie, K3NXH/4, will be on vacation on Topsail Island (NC004S [for the U.S. Island Award], Pender County, North Carolina) between September 8th and October 9th. He plans to be active during the ARRL September VHF Contest (September 11-12th) from Kure Beach (Grid Sq. FM13) and Topsail Island (Grid Sq. FM14), North

Carolina. Activity will be on 6 and 2 meters. If time and conditions permit, Charlie will try to activate Grid Squares FM03 and FM04. QSL via his home callsign.

KX9, UNITED STATES (Quick USI Op). Sean, KX9X, will be making a qualifying run for Eastman Pond Island (NH-018) near Grantham, New Hampshire on Monday, September 6th. This run will be relatively short, only 2 hours or so. He hopes to make the needed QSOs in that time to qualify. Rig will be a Yaesu FT-817 with 5 watts to a dipole up as high as he can manage. Look for him on SSB, 14260 and 7260 kHz (+/- QRM), and if that fails, he will also be on 14064 and 7064 kHz CW. Sean states, "I have to canoe to the island. Estimated time QRV will be 1600z to 1800z."

KH6BZF PROPAGATION FORECAST/REPORT (For September 6-12th)....
Sept 6 AN SOLAR REFERENCE KEYS
Sept 7 AN --------------------
Sept 8 AN BN - Below Normal
Sept 9 AN AN - Above Normal/Geomagnetic Level is QUIET
Sept 10 AN LN - Low Normal
Sept 11 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Sept 12 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

OJ0, MARKET REEF (EU-053). Pasi, OH3WS/OG3A, will be active as OJ0W between September 12-22nd. Activity will be on the HF bands using CW and SSB. QSL via his home callsign.

PG6, THE NETHERLANDS (Special Event). Look for special event station PG6N to be active during the International Hertage Day on September 11th. Activity will from the Noordwijk Lighthouse Station (ARLS NET019). The team will try to be active after 1100z after setting up the station. The Noordwijk Ligthouse will be open for public on this day between 11.00-17.00 local time. PLEASE QSL via the Bureau. For more details see: http://www.qrz.com/db/PG6N --or-- http://pg6n.jouwweb.nl/english

PJ5 & PJ7, NETHERLANDS ANTILLES. With the strong possibility of two new DXCC entities to be created on October 10th, David, AH6HY, plans to activate St. Eustatius (NA-145) between October 6-15th, as PJ5/AH6DX, followed by Sint Maarten (NA-105) between October 15-22nd, as PJ7/AH6DX. QSL via his home callsign.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated September 5th)

5B/OM2AQ via OM3XX EN1IFF via UR3IBV OZ/DL1BWU/P via

DL1BWU
CO6WD via 8P9NX EO65QM via UR7QM R1000YR via RM3M
D2SG via MM0SSG (direct only) FO8RZ via F8BPN R3TT/UF6V via R3TT
DT0DWAC via HL0KHQ HB0/PC5A via
PC5A RU5D/0 via RU5D (ex RD3BN)
EA8/EA5BYP via EA5BYP HF10TMZC via SP2ZCI SN0NA via SP6OPZ
EA9EU via EA5KB HF440W via SP7KED SN50SA via SP9PSJ
ED1HLH via EA1HLH IA5/IQ5LV via IZ5ENZ SV8/HA1YA via HA1YA
EG1SDC via EA1AUM IA5/IZ5GST/P via IZ5GST T6LR via SP8PRL
EG1VCE via EB1FGO II3PAN via IV3IUM TK/F5MCC via F5KCC
EG3LH via EA3GHZ JT1PX via HA8PX TK/OE9SBD via
OE9SBD
EG3SDC via EA1AUM LU7YZ via EA7FTR TM32CDXC via F5CWU
EG5VCE via EA5HJY LU7YZ via EA7FTR UE0RFF/0 via RN0QQ
EG8SDC via EA1AUM LX/PA5WT/P via PA5WT VE9MY/VO1 via VE9MY
EH4VCE via EA4DCU OE50VIE via OE4VIE VO2/NF6J via DL7RV
EM65M via UR5MID, no QSL needed OE50XCL via OE4RGC ZG2FX via G3RFX

TS8P QSL STATUS. Alfredo, IK7JWX, reports that some 1000 QSLs for TS8P were sent out last week and he expects to send out another 500 cards this week.

QSLS VIA LoTW: KL5DX, LA1J, NH7O, OH0X, OL1C, UA2FF, V31UB, ZL1BYZ and ZL6LH

QSLS RECEIVED VIA MAIL: 3D2M, A7/M0FGA, CE4WJK, E4X, FW5F, FW5M, GW3YDX, PJ4/OK5MM, TL0A and V21ZG

QSLS RECEIVED VIA THE BUREAU: None reported this week!

RUSSIAN PREFIXES (Are You Confused?). In 2010, Russia started new structure prefixes for hamradio callsign and some of them are confusing. Vladimir, RW2L, in Smolensk, European Russia (not Kaliningrad), has put together an interesting table/list of the new prefixes at: http://www.qrz.com/db/rw2l

RZ1, RUSSIA (WCA & COTA Op). Members of the Sosnovyj Bor Radio Club (RZ1CWC) will be active as RZ1CWC/P from Ivangorod Fortress (WCA UA-00006, COTA-RU C-106, RDA LO-26) on September 11th. Operators mentioned are: Andrew/RN1CW, Victor/UA1CBN and Vlad/UA1CIO. Activity will be on 40/30/20 meters using CW and SSB. QSL via RN1CW, by the Bureau or direct. For more details on the Castle and Fortress awards, visit the following Web sites:
World Castles Award (WCA) at: http://www.wcagroup.org
Castles On The Air Russia (COTA-RU) at: http://www.rz1cwc.qrz.ru

SV5, DODECANESE. Members of Aegean DX Group will be activating Arkoi Island (IOTA EU-001, GIOTA DKS 058 [for Greek Islands On The Air Award <http://www.greekiota.gr>] as SV5/homecall/p between now and September 7th. Operators mentioned are Alexandros/SV8CYR, Vassilis/SV8CYV, Giorgos/SV8IJZ and Dirk/ON5CT. Activity is planned for 80/40/20/17 meters using SSB and the Digi modes mainly on the IOTA frequencies. Their portable stations will be fairly simple with power limited to 100 watts and

antennas being verticals and dipoles. QSL via their home callsigns, direct or by the Bureau.

T6, AFGHANISTAN. Radek, SQ8HNB, is now currently active as T6LR. His length of stay is presently not known. Activity has been on 40/20/17/15 meters SSB. QSL direct to: Radoslaw Mos, Poniatowskiego 10/23, Zamosc, 22-400, Poland. Also, QSL via the Bureau to SP8PRL.

TM32, FRANCE (Special Event). Look for special event station TM32CDXC to be on the air between now and September 18th. Activity is to celebrate the 32nd Convention of the Clipperton DX Club. Operations will be on all bands and modes. A special QSL will be printed at the end of the operation. QSL via F5CWU. The log will be uploaded to LoTW.

TS7, TUNISIA (Update/IOTA Op). An Italian team of operators will activate the Tunisian Islands of Plane (AF-091) and Kuriat (AF-092) as TS7TI and TS7TI/p between September 13-23rd. Operations will be from the fixed base at Raf Raf and Monastir using the club stations 3V8ST, 3V8SA and 3V8SQ. Operators mentioned are: Alfredo/IK7JWX, Leopoldo/I8LWL, Simon/IZ7ATN, Paolo/IK7UXW, and Ivo/9A3A (CW op). Activity will be on all bands HF, WHF, VHF and 6m, using CW, SSB, PSK31 and RTTY. During their activity they will also activate some wanted WFF/VFF and lighthouse reference numbers, and the most wanted grid square JM57 as well as other grid squares. They are currently seeking sponsors/supporters for this DX-pedition.

VK0H, HEARD ISLAND. It was announced this past week that Heard Island, ranked the number 6th world's most wanted DX entities, will once again be activated in February of 2013. This uninhabited sub-Antarctic island, in the Southern Indian Ocean, was last activated in January 1997 (VK0IR). The planned 2013 Dxpedition is being organized by co-leaders Chris/VK3FY and Steve/VK6IR. The co-leaders are proposing to be on the island for two weeks with a 13 member DXpedition team. This is expected to be a very expensive operation costing around 500,000 USDs. Discussions has already taken place with the relevant Australian Government Minister and an application has been submitted for approval. Also, negotiations have begun to appropriate a ship for the journey to Heard Island. Once all the above items are approved and set, a callsign will be sought from the Australian Communications and Media Authority, and Web site will be set up to keep everyone informed. Stay tuned! By the way, Jim, VK3PC, has been named the Publicist for the Heard Island 2013 DXpedition, and he will keep OPDX and its readers informed.
Mehdi/F5PFP and Michel/F6DWQ provided the following interesting Web pages on Heard Island:
http://www.french-polar-team.fr/VK0_Atlas_Cove_Heard_Island.php

http://www.antarctica.gov.au/science/cool-science/cool-science-archive/2007-articles/exploration-of-heard-island-between-1947-and-1971
http://www.heardisland.aq/

VP9, BERMUDA. Operators Ray/ND8L and Jamie/WW3S will be active as VP9I from Ed/VP9GE's QTH for the CQWW RTTY DX Contest (September 25-26th).

QSL via N1HRA. They plan to arrive on September 23rd and leave on the 27th. Outside of the contest, look for them to be active as VP9/WW3S and VP9/ND8L. QSL via LoTW or SASE to their CBA.

WRTC WEBINAR #2. Ken, K4ZW, reports that another Webinar will be available on Tuesday, September 7th, at 1800z, and it is called "A Look at the 2010 WRTC Competition - European Teams". This is the second and final look at WRTC 2010. Presenters will be the European teams S50A/S57AW, ES5TV/ES2RR, and the winning team of RW1AC/RA1AIP. The event is free but you must register at: https://www2.gotomeeting.com/register/920852130

XW1, LAOS. Bruce, XW1B, will be active during the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/Lower-Power (possibly Single-Band 20m) entry. QSL via E21EIC.

YJ0VK DXPEDITION WRAP-UP. Chris, VK3QB, reports (edited): "The four members of the YJ0VK team (Chris/VK3QB, Allan/VK2CA, Luke/VK3HJ and Brenton/VK3CBV) returned from Vanuatu on September 2nd, after 6 days of operation. A quick summary of operation follows:
* Almost 4,000 qsos
* 69 DXCC entities
* Approx 500 digital qsos (RTTY and PSK31)

Overall the team had a lot of fun and regards the expedition as a success. Conditions were a bit disappointing, especially into EU, with barely 300 QSOs to that part of the world. We listened, we called EU but conditions did not favor that path; we worked EU as much as possible when the conditions were there. Obviously, lots of NA and JA.
More detailed statistics can be found on our Web site (under the 'News' tab) at: http://yj0vk.vkham.com
We have also posted a few pictures under the 'Gallery' tab.
The QSL card is currently being designed, and we hope to start QSLing in the coming 4-5 weeks. Many thanks to all the patient operators who sat on the side as we worked the pileups, and also those who persevered with the poor conditions. And sorry to those who we know were chasing us but we were unable to work especially on 12 and 30 meters. We did try!
A more detailed report will be published in the coming weeks when we recover from the trip and get our equipment unpacked, cleaned and ready for the next trip.
On behalf of the team, I would like to offer a special thank-you to the following:
* ODXG as principle supporter
* Chris, VK5CP, for the loan of equipment
* Phil, VK3YB, for the loan of equipment
* Allan, VK2CA, and vkham.com for our internet presence.
* Individual amateurs who made donations
* Brian, VK3BSN, (NBS Masts and Antennas) who manufactured our vertical antennas

Thanks again to one and all, and I think we are already considering
another trip next year. Very 73 to all...es gud dx. Pls drop me an
E-mail <vk3qb@wia.org.au> if you have any questions about the trip.
On behalf of the YJ0VK Team, de Chris, VK3QB"

ZS8, MARION ISLAND (Update). Pierre, ZS1HF/ZS8M, continues to be active
most days on 20 meters SSB (various frequencies) between 1230-1730z. He
has also released another newsletter from Marion Island which he provides
more pictures, along with more details about his set up and activities
on the island. His newsletter can be found online at:
http://www.iz8epy.it/html/zs8m.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

715. IRTS Radio News Bulletin, Sunday 5th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 20:00:09 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100905200003.E47A533CC6@panix2.panix.com>
Source record: 5534
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 5th September 2010

The many friends in Region 4 & Limerick Radio Club, of Terry Deegan EI4BK will be sad to hear of the passing of his father John Deegan. The burial took place last Monday 30th August, and there was a big representation of operators from the Region. May he rest in peace.

IRTS Morse testing at North Cork Radio Group Rally.

Morse testing can be made available if required, at the upcoming North Cork Radio Group Rally on 19th September. Anyone wishing to sit a morse test should contact Ger McNamara EI4GXB on 087 2532512 or ei4gxb /at/ gmail.com

---

Closing Date for Theory Examination

It is now less two three weeks to the 17th of September which is the closing date for applications to sit the next theory examination for an Amateur Station Licence. The next exam will be held on Wednesday the 6th of October at 2 p.m. in the ComReg Offices in Dublin.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the IRTS website atwww.irts.ie

---

Two Metres Counties Contest

The two metres counties contest, held last Sunday, was well supported as usual, with stations from most counties, north and south, on the air. For a change, we had some good weather for the contest, which encouraged a number of stations to operate portable. Among the portable operators heard on the day were Shannon Basin Radio Club operating from Longford, and Mayo Radio Experimenters Network from a site in Mayo.

Other portable stations logged included Declan EI2GFB, Sean EI4IP, David EI7GEB and Joe EI7GY - Joe was on the Slieve Blooms in County Laois, his favourite portable QTH. David MI0VKO operated portable from County Fermanagh, a very welcome multiplier from a rare county! Band conditions were relatively poor, with QSB requiring plenty of patience

from the contesters.

Please send logs to the Thos EI2JD, IRTS Contest Manager at email address contestmanager /at/ irts.ie

---

Change of 40M WAI Frequency

It was decided at the recent IRTS Committee Meeting to Change the WAI Frequency from 7.068 to 7.170

Theory Classes in Clane

There will be an Introduction to Amateur Radio & Electronics course being ran from Scoil Mhuire Clane, held over 10 sessions on Monday evenings from 8-10pm for bookings please phone Scoil Mhuire on 045868255.

Shannonbasin Radio Club

Shannonbasin radio club will again be hosting the annual SSB field this weekend In Garbally collage Ballinasloe.

This is an ideal venue for this contest and all clubs are welcome. Shannonbasin radio club will also host there now famous BBQ and all are welcome.

Rallies

North Cork Radio Group is pleased to announce their first annual rally and electronics fair at the Blarney Golf Resort, Tower, Co Cork. on Sunday September the 19th 2010

Tables and stalls are now fully booked out. NCRG would like to thank all those parties who have shown great interest in placing early bookings and promoting the event. Anyone still wishing to sell items and who haven't successfully booked a stand can still make use of the bring and buy stall, arrangements for this can be made on the day. Once again a very big thank you to all.

More information is available via the Groups website www.NorthCorkRadioGroup.com,

7th November Foyle and District ARC Rally is being held at the White Horse Hotel, 68 Clooney Road, Derry for anyone with GPS / SATNAV the post code is BT47 3PA

Doors will open at 12 noon, for more information Information:See www.mn0aku.co.uk

21st November Mayo Radio Experimenters Network Annual Rally is being held at the Welcome Inn, Castlebar, Co. Mayo

Doors open at 11:00 a.m. for more information on the MRE Rally please contact the Rally Director: Padraic Baynes, EI9JA website www.ei7mre.org

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1887 Edison patents 'Kinetoscope' device produces moving pictures.

1896 Marconi demonstrates wireless to British PO, Army and Navy 2.5km.

1920 First radio news program, station 8MK, Detroit, Michigan, USA.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

716. Re: Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 21:40:49 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <cab2fcaa-5f4b-45fb-88af-be02298fb980@z7g2000yqg.googlegroups.com>
Source record: 5535

On Sep 5, 3:28 am, foo...@gnmail.com (foobar) wrote:
> Not trying to be a smart a**.
>
> just asking

about the same as the world at large howver their seems to be more
gay bashers in ham radio than the population

717. Re: Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 22:29:23 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i615k4$63m$1@news.eternal-september.org>
Source record: 5536
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

On 9/5/2010 12:28 AM, foobar wrote:
> Not trying to be a smart a**.
>
> just asking

I turn the jammer on homosexual, "happy people" (gay), I don't ... ROFLOL

Regards,
JS

718. Re: Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-05 22:31:28 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i615o0$63m$2@news.eternal-september.org>
Source record: 5537
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

```
On 9/5/2010 3:29 PM, John Smith wrote:
> On 9/5/2010 12:28 AM, foobar wrote:
>> Not trying to be a smart a**.
>>
>> just asking
>
> I turn the jammer on homosexual, "happy people" (gay), I don't ... ROFLOL
>
> Regards,
> JS
>

I forgot, "gay" is a four letter word in these parts, proper people
don't say it, and it is spelled pgay here; The "p" is silent ... <grin>

Regards,
JS
```

719. GUCCI bags (paypal payment)(http://www.brandtrade66.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-06 04:29:04 UTC
From: susu <susuzhng11@gmail.com>
Message-ID: <58157534-4c3f-4202-9f97-a64d6eb88409@u4g2000prn.googlegroups.com>
Source record: 5538
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

GUCCI bags (paypal payment)(http://www.brandtrade66.com)
CHLOE bags
CHANEL bags
CLOTHES
COACH bags (paypal payment)(http://www.brandtrade66.com)
DOLCE&GABBANA bags
FENDI bags
GUESS bags
JIMMY CHOO bags (paypal payment)(http://www.brandtrade66.com)
JUICY bags
LV bags
PRADA bags (paypal payment)(http://www.brandtrade66.com)
BAPE bags
PAUL SMITH bags
AF bags (paypal payment)(http://www.brandtrade66.com)

GUCCI bags (paypal payment)(http://www.brandtrade66.com)
CHLOE bags
CHANEL bags
CLOTHES
COACH bags (paypal payment)(http://www.brandtrade66.com)
DOLCE&GABBANA bags
FENDI bags
GUESS bags
JIMMY CHOO bags (paypal payment)(http://www.brandtrade66.com)
JUICY bags
LV bags
PRADA bags (paypal payment)(http://www.brandtrade66.com)
BAPE bags
PAUL SMITH bags
AF bags (paypal payment)(http://www.brandtrade66.com)

720. [DXNL] DXNL 1692 (Sep 8, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-06 20:29:37 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <19519672500.20100906222630@dxhf.darc.de>
Source record: 5539
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1692 - Sep 8, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

D2 - ANGOLA
Craig,MM0SSG, is active as D2SG from Luanda since Sep 1 and will stay
there for the next six months. He plans to work in CW, SSB and PSK31
on 80m-10m barefoot with a small vertical and a dipole for 20m.
His QSL manager is GM4FDM.

EA8 - CANARY ISLANDS, AF-004
Al,EA8/DJ5AA, and Bernd,EA8/DL2DXA, are QRV from La Palma (WLOTA 1648)
working holiday style on 80m-10m from Sep 10-24. They will also try to
activate one or two lighthouses: Fuencaliente (ARLHS CAI-037, CAI-083)
or Punta del Muro (ARLHS CAI-036) but only in QRP with battery power.
QSLs via bureau or direct to their homecalls.

GD - ISLE OF MAN, EU-116
Oliver,MD/OE5OHO, Henry,MD/OE5HDN, and Gerhard,MD/OE3GEA, plan to work
in CW and SSB on all bands from the Isle of Man (EU-116) from Sep 7-13.
QSLs via bureau to their homecalls.

OJ0 - MARKET REEF, EU-053
Pasi,OH3WS/OG3A, will be QRV as OJ0W from Market Reef (EU-053) in SSB
and CW on HF from Sep 12-22. QSL via OH3WS, also via Finnish bureau.

SU - EGYPT
Gab,SU/HA3JB, will be active with his renewed license in CW, RTTY,
PSK31 and some SSB from September until November. Gab plans to join the
CQWW RTTY Contest as well.
QSLs only direct with SAE to HA3JB, Gabor Kutasi, H-8601 Siofok,
PO Box 243, Hungary. Please write your e-mail address on the back of
your QSL card. For more information click on: http://www.ha3jb.com

T6 - AFGHANISTAN
T6LR is Radek,SQ8HNB, who has been spotted in SSB on 40m/20m/17m/15m.
Nothing is known about the length of his stay. QSL via buro to SP8PRL.

TA - TURKEY
Rene,DL2JRM, plans a mini DXpedition as TA2/DL2JRM from Sep 13-16.
His QTH will be Sile, about 50 km northwest of Istanbul. Rene also
plans to take part in the single OP 100W class of the WAE CW Contest
and the rest of the time he will work also in CW on the WARC bands.

Bernhard,DJ5MN, and his family also spend their holidays in Turkey from
Sep 7-17. He is working as TA4/DJ5MN from Belek and maybe also as
TA1/DJ5MN from Istanbul (for two days). Bernhards works with 100 watts
and a fullsize vertical mainly in CW on 80m-6m and if there is enough
space also on 160m. Ben will try to respond to all sked requests.
QSLs via bureau to his homecall.

TK - CORSICA, EU-014
Patrice,TK/F5RBB, and Mireille,TK/F0FRL, are going to hit the airwaves
from Corsica (EU-014, DIFM TK-001, MIA MCO-001, WLOTA L-1390) from
Sep 12-25. Patrice works in SSB and digital modes on 80m-10m while
Mireille works in SSB on 2m. QSLs via their homecalls.

VK0/H - HEARD ISLAND, AN-003
Chris Dimitrijevic (VK3FY) and Steve Chamberlain (VK6IR) are planning
a DXpedition to Heard Island (AN-003) for February 2013. The team
includes 13 OPs and should be active on the air for two weeks. The
costs are estimated around US$ 500.000.
A website with further information will go online soon.

YI - IRAQ
Tim,KB2RLB, is active as YI9RLB. He lives in Iraq and works in SSB,
RTTY and PSK31 on 40m and 20m. QSL via homecall, direct or eQSL.

Eric,KG4GYS, has got a license as well and is now working as YI9GYS
from Tikrit mostly on 14200 kHz from 0300-0500 UTC and 1400-1600 UTC.
QSL via KG4GYS.

8P - BARBADOS, NA-021
John,G0OPA, announced to be active as 8P9LJ on all bands from Holetown
in the St. James Parish on Barbados (NA-021) between Sep 12 and Nov 8.
QSLs direct or via bureau to G0OPA.

9H - MALTA, EU-023
Alex,SQ9UM, plans an activity as 9H3UM from Qawra on Malta (EU-023)
from Sep 8-22. He also plans a sidetrip to Marsalforn on Gozo (EU-023).
QSL via homecall.

AUSTRIA, SPECIAL EVENT STATIONS
The special calls OE2XXM and OE5XXM (with special ADL 553) are active
from Sep 1-30 during the XXIV. international autumn fieldday in Gosau
at Dachstein mainly on 80m, 40m and 20m. QSL via the Austrian bureau.
See also http://www.qrz.com/db/oe2xxm or http://www.qrz.com/db/oe5xxm

FRANCE, SPECIAL EVENT STATION
TM32CDXC is working from the 32nd Convention of the Clipperton DX Club
from Sep 4-18. The convention is held in Pontarlier on Sep 17/18.

See also: http://www.cdxc.org

ITALY, SPECIAL EVENT STATION
The special call IR0ROMA active from Sep 6-12 shall remember the
tragedy of the battle ship "Roma" in WW2. QSL via IK0LZR.
More information about the battle ship can be found online at:
http://en.wikipedia.org/wiki/Italian_battleship_Roma_(1940)

POLAND, SPECIAL EVENT STATION
The special call SN140MPR is activated until Sep 30 to mark the
140th anniversary of the Polish museum in Rapperswil (Switzerland).
QSL via SP9KDU, direct or via bureau.

USA, SPECIAL EVENT STATIONS
Members of the "Symbol Technologies Amateur Radio Club" are activating
the special callsign N1Y to remember the terror attack in New York on
Sep 11, 2001. The clubstation W2SBL will work with several radios at
the same time from Sep 11, 1500 UTC, until Sep 12, 1500 UTC.
Operation will take place in SSB, CW, PSK31, SSTV on HF and 70cm/2m/6m.
QSLs direct or via bureau to W2SBL.

Another special activity is organized by the "Blair Amateur Radio
Society" using the special call "N3U/United Flight 93" from Sep 9-13.
N3U remembers the attacks in Shanksville (PA), New York City and
Washington DC. OPs are Bob,W3BTX & P49T, Roy,W3TEF, and other members
of the clubstation W3PN. Following frequencies were announced:
CW: 1810, 3530, 7030, 10120, 14030, 18090, 21030, 24895, 28030 kHz
SSB: 1850, 3820, 7195, 14240, 18130, 21300, 24930, 28485 kHz.
QSL cards should be sent via bureau or direct via W3PN.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The DX0DX expedition to the Spratly Islands next year is still looking
for more operators. If you are interested click on http://www.dx0dx.net
or send an e-mail to VK3FY: chris@vk3fy.com

The Portuguese HAM Fair is held in Lisbon by the ARVM on Nov 28.
You can register online for the biggest event in Portugal at:
http://www.arvm.org/index.fr2010.html

UPCOMING CONTESTS

Sep 11/12: WAEDC-Contest, CW
Sep 11: Swiss HTC QRP Sprint
Sep 12: North American Sprint, CW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-091/092, 3V, Tunisia Islands: A team of Italian, Tunisian and Croatian operators will be active as TS7TI and TS7TI/p from Plane (AF-091) and Kuriat (AF-092) from Sep 13-23.

EU-014, TK, Corsica: Claude,TK/F5MCC, and Gil,TK/F4FGJ, plan following activities from Sep 4-24:
Corsica (main) EU-014 (TK-001)
Sanguinaire Is. EU-104 (TK-002)
Lavezzi Island EU-164 (TK-011)
Cavallo Island EU-164 (TK-003)
Pecorella Rock EU-164 (PB-289)
QSLs via homecalls (direct/bureau).

EU-028, I*5, Toscana Region Group: Guenter,IA5/DL3NBI, will be active from Giglio Island (IIA GR-002) from Sep 12-20. QSL via homecall.

EU-038, PA, Noord Holland/Friesland/Groningen/Texel: Marcel,PD5MVH/p, will spend his holidays on the island Schiermonnikoog from Sep 13-25.
QSL via homecall.

Roland,PA/DL1EAL, also spends his holidays on Texel (WLOTA LH 0043) from Sep 11-23. He plans to work "holiday style" with 100 watts and dipoles on 80m-10m. QSL via homecall (bureau/direct/LotW/eQSL).

EU-057, DL, Mecklenburg-Vorpommern State Group: Andreas,DL2AGB/p, will be QRV from Ruegen (GIA O-007) from Sep 12-16. QSL via homecall.

EU-079, More Og Romsdal County South Group: Bjorn,LA5UKA, and Trond,LA9VDA, are planning an activity as LA6Q from the islands Gurskoy and Rimoy from Sep 9-14. QSL via LA9VDA (direct/bureau).

EU-088, OZ, Kattegat Group: Bernd,DL8AAV, plans to work as OZ0AV from Laeso Island (DIA NK-003) from Sep 13-24. QSL via homecall.

EU-105, Bretagne (Finistere North) Region Group: F5IL, F5UBH, F5THW and F5IRC will be QRV as TM5BATZ from Batz (DIFM MA-018) from Sep 10-12.
QSL via F5IRC (direct/bureau).

NA-026, W2, NY State Group: Yigal/K2EFG/p is working from Fire Island (USI NY-013S) from Sep 9-12. QSL via homecall (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DL2AGB/p LH 1712 Ruegen Sep 12-16
IA5/DL3NBI LH 0564 Giglio Sep 12-20
K2EFG/p LH 1922 Fire Sep 9-12
LA6Q LH 2397 Gurskoy Sep 9-14
LA6Q LH 2137 Rimoy Sep 9-14
MD/OE5HDN LH 0449 Isle of Man Sep 7-13
MD/OE5OHO LH 0449 Isle of Man Sep 7-13
OZ0AV LH 2820 Laeso Sep 13-24
PD5MVH/p LH 2175 Schiermonnikoog Sep 13-25

SM7DAY/p LH 0588 Oland Sep 5-11
SM7NGH/p LH 0588 Oland Sep 5-11
TK/F5MCC LH 1390 Corsica Sep 4-24
TK/F4FGJ LH 1390 Corsica Sep 4-24
TK/F5MCC LH 0098 Sanguinaire Sep 4-24
TK/F4FGJ LH 0098 Sanguinaire Sep 4-24
TK/F5MCC LH 0755 Lavezzi Sep 4-24
TK/F4FGJ LH 0755 Lavezzi Sep 4-24
TK/F5MCC LH 2562 Cavallo Sep 4-24
TK/F4FGJ LH 2562 Cavallo Sep 4-24
TK/F5MCC LH 4089 Pecorella Rock Sep 4-24
TK/F4FGJ LH 4089 Pecorella Rock Sep 4-24
TM5BATZ LH 0680 Batz Sep 10-12
5R8HT LH 2455 Madagaskar Sep 5 -Nov 28
8P9LJ LH 0999 Barbados Sep 12-Nov 8
9H3UM LH 0046 Gozo Sep 8-22
9H3UM LH 1113 Malta Sep 8-22

Bandspots of the last 7 days

40m
IE9/IC8ATA 7.062 0717Z EU-051, via homecall (B)
J48HW 7.013 0629Z EU-147, via HA0HW (B)
SV8/OK1MBZ/p 7.033 1534Z EU-052, via OK1MBZ (B)
TM36WFF 7.026 0759Z FF031, via F5SSN (B)
VK7GK 7.139 0609Z via DL8NU (B)
ZL4IG 7.133 0625Z (B)

20m
FO8RZ 14.255 0725Z via FO8BPN (B), (L)
HB0/PC5A/p 14.021 1058Z SOTA LI010, (L)
K9JMV/p 14.062 1638Z W7/SU024, (B)
OH3I/p 14.248 2025Z EU-126, via OH3BL
R0/US0IW 14.013 0714Z AS-039
SV9/YL2VW 14.026 2029Z via YL2VW (B), (L)
TA4/PA1WLB 14.250 1551Z via PA1WLB (B)
V31JQ 14.260 2025Z via HR2J (d)
VE2JCW 14.060 1613Z SOTA LR004
VE2JCW 14.060 1613Z SOTA LR005
VE3PID/p 14.060 1613Z SOTA ES018, (L)
VE9GLF/p 14.258 1603Z NA-027, (B)
9M2GET 14.240 1617Z (d)

17m
FG5LA 18.102 2141Z RTTY, (d)
FG8AR 18.077 2044Z (d)
VK2GWK 18.082 2217Z (d), (L), eQSL
VR2XMT 18.135 1245Z (d)
YB9WAN 18.112 1318Z (d)
5N7M 18.081 2013Z via OM3CGN (B)

15m
CX1AV 21.270 2003Z
UE0RFF/0 21.015 0610Z FF32, via RN0QQ
VR2PW 21.270 1259Z (B)
Z21BB 21.209 1009Z via W3HNK (d)
3B9/IZ4AKS 21.300 0927Z via IZ4AKS (d)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

22Aug-10Sep 3D2II 1690
Sep 3G 1691
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-31Dec 5K200LR.. 1683
04Sep-18Sep 5P5L 1691
05Sep-28Nov 5R8HT 1691
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692 *
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
08Sep-22Sep 9H3UM 1692 *
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
Sep 9V1/AD6ZJ 1691
-28Sep 9X0TL 1685/1691

-Aug/11 A92IO 1663
27Aug-20Sep AM(X)LV 1690
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692 *
12Sep-16Sep DL2AGB/p 1692 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
10Sep-24Sep EA8/DJ5AA.. 1692 *

-Aug/11 FO8RZ 1636
-31Dec HA2010S 1659

-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
12Sep-20Sep IA5/DL3NBI 1692 *
01Sep-31Oct II3PAN 1691
15Mar-31Dec IR1C 1667
06Sep-12Sep IR0ROMA 1692 *
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

09Sep-12Sep K2EFG/p 1692 *
01Sep-30Sep K3GV/VY2 1691
-Jun/13 KH2/N2NL 1680
17Nov-01Dec KH5 1674 *
-Dec KH9/WA2YUN 1568/1655
09Sep-14Sep LA6Q 1692 *
-31Dec LM50NRK 1659
07Sep-13Sep MD/OE5OHO.. 1692 *
11Sep/12Sep N1Y 1692 *
09Sep-13Sep N3U 1692 *

-Dec OD5/DL6SN 1665
-30Sep OE2XXM.. 1692 *
01Sep-31Dec OE50ARMS 1691
12Sep-22Sep OJ0W 1692 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
13Sep-24Sep OZ0AV 1692 *
05Sep-17Sep OZ/DL4VM 1691
02Oct PA08DWN 1678
11Sep-23Sep PA/DL1EAL 1692 *
01Sep-28Sep PC600P 1657
13Sep-25Sep PD5MVH/p 1692 *
-Dec R1ANP 1654
-Aug/11 RI1FJ (F.J.L.) 1691

-30Sep SN140MPR 1692 *
Sep -Dec SU/HA3JB 1692 *
-27Oct SX25 1689
-Dec T6MB 1680
NOW T88CF 1674
13Sep-16Sep TA2/DL2JRM 1692 *
Aug -Sep TC2010WUC.. 1689
04Sep-24Sep TK/F5MCC.. 1692 *
-Dec TL0A 1675
04Sep-18Sep TM32CDXC 1692 *
13Aug-26Sep TM400H 1689
10Sep-12Sep TM5BATZ 1692 *
03Sep-10Sep TO2FH/Mayotte 1691
13Sep-23Sep TS7TI 1692 *

-30Nov UP25F 1675
-Oct VK100WIA 1673
03Sep-10Sep VO2/NF6J 1691
-31Dec XR200R 1678
12Aug-10Sep XV2LC & XV4LC 1688
-Sep XV (DL1ATR) 1690
-31Dec YR5EPC 1660
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

AO1LWF via EA1HNP (B)
AO8GLH via EA8AKN, eQSL, (L)
BG6AHU via BA4EG (B)
BW1/KT8X via KT8X (B), (L)
CB2T via CE bureau
CN8VO via EA7FTR
CO0FPM via EA5KB (B)
CQ7GIL via CS1AAM (B)
CR5WFF via CT1EJB (B)
CS2010M via CT1DSV (B)
CT7/G7PAF/p via G7PAF (B), eQSL
CU3H via CT1AHU (B)
CU3X via IZ8CCW (B)
CW5X via CX2ABC (B)
D2EB via IZ3ETU (d)
DA2010LH via DH3WO (B)
DR888PL via DL5JAN (B)
E7/9A2AA via 9A2AA (B)
EA5/DL5EO via DL5EO (B)
EA6AM via EA6AZ (B)
EA8/EI6DX/p via RX3RC (B)
EA9/EC7DZZ via EC7DZZ (B)
EC1DR via M0OXO (B)
EG1FAV via EA1RCI (B)
EG3WFF via EA3EGB (B), (L), eQSL
EG5VCE via EA5HJY (B)
EG7MAJ via EA7IKM (B), eQSL
EI/G4WSB/p via G4WSB (B)
EI/SP6ICW via SP6ICW (d), eQSL
EM0BSCC via UU0JM (B)
EM300M via UR4MZM
EM75LWY via UR4LWY, (B), eQSL, (L)
EO5MAF via UR5MM
EY8MM via K1BV (B)
FS/W6IZT via N7XG (B)
GB2HLH via M3GJA (d)

GB2KLH via G4YHP (B)
GB2BML via M6KAH (B), eQSL
GB2SBL via G4USW
GB2SL via G3AMW (B), (L)
GB2WHL via M0OXO (B)
GB4CL eQSL
GB4HLH via M0ZZO
GH4LAB via G4IAR (d)
GX1WRS via M3ZYZ (B)
GX4TTF via G0GFG (B)
GX8MKC via M3DPQ
HF155KRG via SP6ZJP (B)
HF25NHV via DL3KDC (B)
HI3WL via DK8OJ (B)
HI8E via NK4L (B), (L)
IG9/IV3TMM via IV3TMM
IH9/IZ5JMX via IZ5JMX (B)
IN3/DL5RMH via DL5RMH (B)
IQ2X via IK2GZU (B), (L)
IS0DL8SBX via DL8SBX (B)
IS0/I0JX via I0JX (B)
IS0/IW0UWF via IW0UWF
K0ARF via N0UV
LA/PE1HB via PE1HB (B)
LS1D via LW9EOC
LT5D via LU2DT (B)
LU1EQ (d)
LU2XX via LU8XQB (d)
MS0NFC eQSL
YG4KDI (d)
8S0L via SM0DXT (B)
8S6DH via SM6FRJ
8S2JL via SM2TOS (B), eQSL
9A/DL4DCW via DL4DCW

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSL V47KP & V48M: K2SB has been their QSL manager for 20 years now and
confirmed more than 220.000 QSOs during this time.
He fell ill and handed over the QSL management to W2OX:
A. Aimette, PO Box 64436, Souderton, PA 18964, USA.
If you still miss QSLs of V47KP or V48M after January 2011
(also bureau QSLs) send an e-mail to: w2ox@verizon.net

QSLs arrived direct: KH0/K2JA (JL3SIK)

QSLs arrived bureau: HB0/DL5YM, HD2M (SM6FKF), HZ1PS (IZ8CLM),IL7G (IW7EBE),
IY0IMD (I0LYO), J39BS, J48ML (DM3CW), JD1BMM, JT1GCW,
KL7JM, LY755A (LY2ZZ), LZ02WFF & LZ10ARDF (LZ1BJ),
P3F (G3KNC), PS0F (W9VA), R1ANL (DL5EBE), RT6A (RA6AU),
SF6PN, SN0WFF (SP5X), TO7RJ (DJ7RJ), UE3QRP/3 (UA3LMR),
V26K (AA3B), V4/AH6HY, V8FDM (GM4FDM), VK9XX (DL1RTL),
VK9LA & VK9LW (VK4FW), VP5T (N2VW), VY0A (VE3LYC),
9M8YY (JR3WXA)

6m allocation for India's HAMs

The Southgate ARC writes on his website (http://www.southgatearc.org/news)
that the 6m band has finally been allocated for amateur radio use in India.
Prasad,VU2PTT, contest manager of the Amateur Radio Society of India (ARSI)
writes that HAMs are allowed to work with 25 watts on 50-54 MHz.
The licensing structure has been rationalized with only two classes of
license (General and Restricted) and one can choose if he acquires the
licenses for either 20 years or for the lifetime of the holder.
The callsign block VU2 is reserved for the General license class and
the callsign block VU3 for the (lower) Restricted class.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX-Bulletin, A.R.V.M., DF6EX (WIN-QSL),
DH4PSG, DJ5AV, DK8JB, DL1EAL, DL1SBF, DL2DXA, DL2JRM, DL7VOA, DO3ME, F5NQL,
F6AJA & Les Nouvelles DX, HA3JB, NG3K, OE2IKN, OE5OHO, SWL Norbert Maibaum.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

721. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-07 06:05:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1283839501@panix.com>
Source record: 5540
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

722. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-07 06:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1283839800@panix.com>
Source record: 5541
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

723. Yaesu FT 757 GX VIDEO difetto!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-07 11:08:58 UTC
From: lucianopep <lucistel@libero.it>
Message-ID: <eb99e2b9-6672-47ea-8ec0-a4537b668829@i5g2000yqe.googlegroups.com>
Source record: 5542

help!

http://www.youtube.com/watch?v=vzPN13bO44o

724. The ARES E-Letter for September 8, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-08 04:51:33 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100908041654.1033E203C6@bmail.arrl.org>
Source record: 5543
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

****
The ARES E-Letter

Published by the American Radio Relay League
****

September 8, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

Hurricane Earl: On Monday morning, August 30, I listened to the opening of the Hurricane Watch Net <http://www.hwn.org/> on 14.325 MHz, with Dan Weisenburger, KW4T, performing superbly as net control station, in response to the storm's brush with the Virgin Islands. The National Hurricane Center <http://www.nhc.noaa.gov/> station WX4NHC <http://www2.fiu.edu/orgs/w4ehw/> was activated and monitored the net. Long time friend and Virgin Islands Section Manager John Ellis, NP2B, on the north side of St. Croix, reported a barometric pressure of 29.66 mb, and maximum sustained winds of 33 mph. His Internet connection, cell phone service, and commercial power were out. At mid-week, Ellis reported that they were fortunate: no major damage. The island community was turning its attention to new cells starting their march across the Atlantic off the coast of Africa.

As I write this on Friday morning, September 3, Hurricane Earl is off the coast of Cape Hatteras, and I'm listening for reports on the HWN. I also listened to the EchoLink "WX-Talk <http://www.voipwx.net/>" Conference Room, an efficient operation, to say the least. The crew at WX4NHC also monitors CWOP <http://www.wxqa.com/>, APRS <http://www.aprs.net/> and MADIS <http://madis.noaa.gov/> automated weather stations in the affected areas, as well as the EchoLink service. Surface reports using WX4NHC's Online Hurricane Report form <http://www.wx4nhc.org/WX-form1.html> are also monitored.

The VoIP Hurricane Net <http://www.voipwx.net/> was also supporting WX4NHC with surface reports. Stations can connect to the net via the EchoLink conference node 7203.

More from ARRL HQ on Hurricane Earl here <http://www.arrl.org/news/hurricane-earl-continues-to-strengthen-watch-nets-activated>.

Report: Massachusetts ARES Prepares as a Now-Weakened Hurricane Earl Approaches
<http://www.arrl.org/news/massachusetts-ares-prepares-as-a-now-weakened-hurricane-earl-app

roaches>

I also checked into the Florida Hurricane Net <http://www.floridahurricanenet.org/> on the D-STAR platform Monday night at 2100 local time, which had a robust turnout of check-ins from across the southeastern portion of the country in the spirit of mutual support. The digital voice quality is superb! The net is run with a high degree of professionalism.

The purpose of the net is to provide training to ARES members in the three Florida ARRL Sections and hurricane emergency communications in Florida for served agencies. Any Amateur Radio emcomm operator or organization is welcome on the net, however. In addition to hurricanes, the net will be activated by any major emergency to support our served agencies and the Florida State Emergency Operations Center <http://www.floridadisaster.org/eoc/update/home.asp>.

Note the check-in protocol: The net takes check-ins using the "Quick Key Format." The operator transmits his/her call sign by keying the radio or Dongle for one second only when the frequency is clear. Net Control will then acknowledge all check-ins seen. Quick and efficient!

And finally, no news to anybody is that this month marks the fifth anniversary of the catastrophe of Hurricane Katrina. For a look back at the Amateur Radio response as it was unfolding then, see the special edition of this newsletter released this month five years ago here <http://www.arrl.org/ares-el?issue=2005-09-03>.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- Learning through Practicing: GAREC-2010 Convenes Next Month
- Pakistani Amateurs Team Up to Provide Communications, Relief Support for Flood Victims
- Nomination Being Sought for the 2010 George Hart Distinguished Service Award
- ARES 75th Anniversary Updates
- Illinois Nuclear Power Plant Exercise: Lessons Learned
- Letters
-
- 2010 ARRL Simulated Emergency Test Guidelines and Links to Reporting Forms
- EmComm East, September 18: Plan to Attend Now!
- Communications Academy Lite - Seattle, Washington, October 2: Focus on New Hams
- K1CE For a Final

==> LEARNING THROUGH PRACTICING: GAREC-2010 CONVENES NEXT MONTH

"Learning through practicing" is the theme of GAREC-2010, to be held October 11 and 12, 2010, in Curacao. GAREC is the global Amateur Radio emergency communications
conference, a popular annual confab that is supported by the ARRL and IARU <http://www.iaru.org/> through all three ITU Regions <http://www.iarums-r1.org/iarums/itu.pdf>.

This year's conference is an opportunity for emergency communicators to discuss recent events, cooperation with professional partners and technical solutions to problems. An actual emcomm exercise will also be conducted during the conference to explore how information sharing across borders can be improved.

The opening ceremony will feature a representative of the Curacao government; patron Dr. Hamadoun Tour&#65533;, HB9EHT, Secretary-General of the ITU <http://www.itu.int/en/pages/default.aspx>; Hans Blondeel Timmerman, PB2T, President of IARU Region 1; and a representative of the GAREC Organizing Committee. Activity reports will be heard from Region 1 representative Greg Mossop, G0DUB; Region 2 representative Michael Corey, W5MPC; and Jay Oka, JA1TRC, of Region 3.

Jean-Robert Gaillard, HH2JR, will present "Earthquakes and Amateur Radio: Haiti." The conferees will also hear from Professor Arnaldo Coro Antich, CO2KK, veteran Region 2 emcomm expert. A program on "ITU - IARU Cooperation" will be presented by Dr. Cosmas Zavazava, (ITU-D <http://www.itu.int/net/ITU-D/index.aspx>), chaired by GAREC-2010 coordinator Dr. Seppo Sis&#65533;tt&#65533;, OH1VR. A tabletop exercise will be conducted by Mossop.

A panel discussion on "Forwarding Received Emcomm Messages" will be conducted by Dr. Zavazava, Corey, and Joop Verdoes, PA1JOV, chaired by Timmerman. Technical solutions for emcomm problems will be presented in the form of examples from multiple organizations, by Dr. Sisatto.

A program "How to Organize an EmComm Exercise" will include examples from Finland, Netherlands, and South Africa, chaired by W5MPC. And finally, "The Future Role of the Amateur Radio Service in EmComms" will be an open discussion for all conference participants.

Click here <http://www.garec.net/> for complete conference information.

Coincidentally, Curacao will be celebrating its independence on October 10. An ICOM IC-7600 will be operated at the conference site.

The GAREC mission: To get Amateur Radio operators to be better prepared for emergency communications and create practices for national and international levels. GAREC is a forum for exchanging information and experiences among all Amateur Radio operators and groups that are interested in emergency communications. Its Vision: To have regular world wide cooperation and understanding between governmental

authorities and the Amateur Radio Service and community. -- Dr. Seppo Sis&#65533;tt&#65533;, OH1VR <http://www.oh1vr.net/>, Chairman of the Organizing Committee, GAREC-2010

==> PAKISTANI AMATEURS TEAM UP TO PROVIDE COMMUNICATIONS, RELIEF SUPPORT FOR FLOOD VICTIMS

According to the Pakistan Amateur Radio Society (PARS) -- that country's IARU Member-Society -- radio amateurs in Pakistan have teamed up with the Islamabad Jeep Club and Pakistan Academy of Family Physicians to provide relief activities in those areas of Pakistan devastated by floods. The groups will supply food, tents and medical support to the northern flood affected areas of Nowshera, Charsadda and central Sargodha districts. "The cellular services are down and so is the landline," the PARS Web site reports. "Last week, the joint team carried out a survey in the north and the center of the country, and to its dismay, the situation isn't promising. Restoration of cellular services and landlines could take months." On August 21, hams reached the town of Dharkhanawala, looking to set up communications, but had to turn back because the equipment had not arrived; however, teams were able to distribute food in Dharkhanawala and Chauki Darab. Read more here <http://www.arrl.org/news/pakistani-amateurs-team-up-to-provide-communications-relief-support-for-flood-victims>.
- ARRL Letter

==> NOMINATION BEING SOUGHT FOR THE 2010 GEORGE HART DISTINGUISHED SERVICE AWARD

At its July 2009 meeting, the ARRL Board of Directors established the George Hart Distinguished Service Award to be given to an ARRL member whose service to the League's Field Organization is of the most exemplary nature. The Distinguished Service Award is named in honor of George Hart, W1NJM. Hart was a long-time Communications Manager at ARRL Headquarters and chief developer of the National Traffic System (NTS). Upon learning that the ARRL Board of Directors had established this award named after him, Hart called his namesake award "a great honor."

Selection criteria include:

- Operating record with the National Traffic System; or

- Participation within the Amateur Radio Emergency Service&#65533; (ARES&#65533;); or

- Station appointments and/or leadership positions held within the ARRL Field Organization.

Nominations for the George Hart Distinguished Service Award shall be accepted from anyone and shall be submitted to the Membership and Volunteer Programs Manager at ARRL Headquarters by November 1. Nominations should document as thoroughly as possible the nominee's lifetime activities and achievements within the ARRL Field Organization. It is expected that nominated candidates will have 15 or

more years of distinguished service. The Programs and Services Committee will serve as the Review Committee, with the Board of Directors making the final determination at its Annual Meeting in January. Recipients will be given an engraved plaque and cover letter, and will be profiled in QST.

Nominations for the George Hart Distinguished Service Award, including any related supporting material and letters of recommendation, may be e-mailed to ARRL Headquarters to the attention of ARRL Membership and Volunteer Programs Manager Dave Patton, NN1N <nn1n@arrl.org>, or to ARRL Field and Public Service Team Supervisor Steve Ewald, WV1X <wv1x@arrl.org>. Nominations and supporting materials must be received no later than November 1, 2010 to be considered.

==> ARES 75TH ANNIVERSARY UPDATES

ARES® is celebrating its 75th anniversary from September through December 2010. ARRL's ARES program has provided emergency communications for agencies such as the American Red Cross, Salvation Army, countless Emergency Operations Centers and others in the worst of times. In events from ice storms to Hurricane Katrina, when normal communications systems were down or overloaded, the Amateur Radio operators of the ARES programs responded to requests for communications aid.

Over the years the equipment has changed, but the decentralized communications nets that ARES can create to blanket regions without the need for other infrastructure remain critical in emergency planning. Recognition of this capability has led to renewed formal agreements with DHS, FEMA, NOAA and other federal agencies. With over 20,000 of the country's 680,000+ Amateur Radio operators involved in ARES--all of them truly "amateur" and providing their time, services, knowledge and equipment totally uncompensated--they are more than worthy of recognition for their 75 years of community services in the worst of times.

You can find more information about ARES at:
http://www.arrl.org/public-service

Information about the anniversary is at:
http://www.arrl.org/ares-anniversary

Click here <http://www.arrl.org/current-contact-issue> for more information on celebration plans and resources. -- Allen Pitts, W1AGP, ARRL Public Relations Manager

==> ILLINOIS NUCLEAR POWER PLANT EXERCISE: LESSONS LEARNED

On July 28, 2010, at the request of the LaSalle County (Illinois) EMA Director, hams provided backup communications between the County Emergency Operations Center (EOC) and the township EOCs within the emergency planning zone during the Biennial FEMA-Graded Exercise at the LaSalle County Nuclear Station. Served agencies included the LaSalle

County EOC at Ottawa, Township EOCs at Marseilles and Seneca, and the Illinois Valley Chapter of the American Red Cross at Peru. Amateur groups providing the support included the Starved Rock Radio Club, LaSalle County Amateur Radio Emergency Services, and LaSalle County Radio Amateur Civil Emergency Service.

The exercise is conducted every two years. Nuclear Accident Reporting System (NARS) messages were handled using 2 meter voice: the LaSalle County EOC conducted roll call, and transmitted the NARS messages.

An observer from the Department of Homeland Security complimented the hams for "impressive communication skills." The observer noted how we enforced accurate message handling. The mentoring of newer hams was also recognized by the DHS observer as a "Strength."

Lessons Learned

1. Continued practice of sending NARS messages via voice is needed.

2. Once communications is established, backup simplex and other repeater communications should be tested and verified for lowest output power needed for reliable communications.

3. The EOC needs to identify all stations calling and determine if they may be from another served agency.

4. Better antennas are needed for some locations.

5. Operators need to bring go-bags with radios with battery and power supply (as backup).

6. Power Pole connectors are needed at all sites for standardization and efficiency.

7. The EOC needs to issue each net station a tactical call. -- Joe Tokarz, KB9EZZ <kb9ezz@arrl.net>, EC/OES, La Salle County, Illinois

==> LETTERS

Personal Disaster Planning

In re the Ralph Phillips, KE5HDF, letter in the last issue <http://www.arrl.org/ares-el?issue=2010-08-11>, Phillips stated he has chosen to store less water because he has a swimming pool and stocked up on cheese cloth and pool shock instead.

Unless Ralph is on very high ground, this idea may be problematic. In the event of even a moderate flood his pool water could be contaminated with raw sewage, gasoline, oil and lord knows what else. And cheese cloth may be good for getting the lumps out of paint, but I would not exactly consider it a drinking water filter.

I am also uncomfortable with his intended use of pool shock. Where there are well-established formulas for safely using chlorine bleach to disinfect water, my Google search for a safe formula using pool shock

was less than fruitful. And depending on the brand, various brands of pool shock also contain other chemicals that may do a human much more harm than good, even at low percentages per gallon.

I admire Ralph's thinking out of the box, but I strongly suggest he take the pool shock he intends to use and get a qualified medical opinion on its use for this purpose. And if it can be safely used, the correct high and low amounts per gallon to be used for the various levels of contamination faced.

I would also suggest that Ralph increase his water storage just in case he finds the pool shock mix may need to stand for longer than anticipated, or finds the water may also require boiling. And as the saying goes: "A watched pot never boils, especially when your family is thirsty." -- Jeff Sabatini, KI6BCX, Redlands, California

South Texas EmComm Competition

I read with interest in the last issue about the South Texas group planning for an emcomm field competition in the last issue. They may want to add the following test to the competition: "Send and receive 5 properly formatted ARRL NTS Radiograms using correct voice procedure and phonetics." All of the radios in the world are useless unless a message can get through. It's this last skill that I've found most lacking in most SET's and other drills. Not knowing this skill results in message throughput about one fifth the rate of an NTS net where ops use the skill daily. -- Gary Wilson, K2GW, ARRL Sotuhern New Jersey SEC, ASM

History of Amateur Radio EmComms

Starting with the issue of October 1925, QST was full of news and commentary about the Army-Amateur Radio System, about which the journal's editor wrote in the December 1925 issue, "It seems to us that this affiliation is about the most important thing that ever happened to amateur radio in this country." Or as the original story in the October 1925 QST expressed it (page 23), "If we can put this over it will be the biggest thing ARRL has ever done."

There's even "new news" from that era. At Dayton this year two members of that "[truly] original Amateur Radio emergency response organization" were recognized by posthumous induction into the CQ Hall of Fame. Ralph Hollis, 4FC, and Forrest Dana, 4AGR, transmitted the calls that brought Red Cross and Army aid to South Florida in the Okeechobee hurricane of 1928, which killed 2,000 persons. Their heroism, fully recounted in QST at the time, should be included in any commemoration of the beginnings of amateur emcomm. The story would make great reading for the E-Letter. -- Bill Sexton, N1IN <sextonw@juno.com>, Region 1 (New England) Deputy Director of Army MARS, Pittsfield, Massachusetts

MS-150: Memphis, Tennessee

The Delta Amateur Radio Club of Memphis, Tennessee, is again supporting our area's MS-150 tour as we do every year. This year's event will be run on September 11-12. This year, my XYL and I will be operating net control from our remote audio truck, which does double duty as a mobile communications post. This is a regular audio control room in a 19 ft cargo box, acoustically tuned inside. We've built a cover for the mixing console, giving us a two tiered operating bench 7 ft wide, with an upper tier for radio equipment, the lower for writing implements, computer keyboards or laptops.

I have a mast assembly that mounts to the frame for the HVAC unit, which is positioned above the cab of the truck. With this mast made of heavy PVC, I can get a dual band antenna at a height of around 25 ft, in a one man operation. On this mast assembly is a pulley and rope assembly allowing me to raise HF wire antennas to position quickly as well. This means that within 20 minutes of arrival I can be operating on VHF/UHF. Within a half hour of arrival, we can have a couple of stations operating off of deep cycle batteries, completely with digital modes. See: www.gatasound.com
<http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.gatasound.com>
- Dick Webb, NF5B, NTS Central Area Net Manager, Eads, Tennessee

Training Aids Available

The Hernando County, Florida, ARES group has released two presentations: The first is on writing messages for and sending messages via the National Traffic System (NTS), which is available in Power Point or PDF format from
http://kc4mts.no-ip.org/Hernando/files.html
<http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fkc4mts.no-ip.org%252FHernando%252Ffiles.html>
(look under ARES and ARRL files). The presentation contains information on a radiogram, explaining what it is and how to fill out each section of the form. Included are examples for normal and "booked" traffic and a narrative has been used to show a typical session of sending messages by phone and Morse code. References for handouts are listed at the end of the slides.

The second presentation is on using Digipan software for communicating using PSK31 and it is available from the same Hernando County ARES Web site. This tutorial covers connection of the radio and computer, configuring the software, and getting on the air. Also included is a narrative of a typical conversation when operating in this digital mode. -- Alan McGrew, KC4MTS <kc4mts@bellsouth.net>, EC, Hernando County, Florida

Emergency Management

Thought this might be of interest: <>California to Deploy Nation's First Mass Mobile Alert System
<http://www.govtech.com/gt/articles/768874>from Government Technology
-- Thanks, Les Rayburn, N1LF, Alabama

Alabama State Be Ready Day

Alex Davies, W4AVD, Glenn Raines, KA4SZQ and I spent from 9 AM to 2 PM on September 1 presenting Amateur Radio to several hundred Birmingham area school children at Linn Park, Birmingham, Alabama. We were set up next to the Birmingham National Weather Service

Glenn Raines, KA4SZQ, demonstrates Amateur Radio for local students. tent. This provided a unique opportunity to present a live demonstration of how hams can serve their community and then send people directly to the NWS to inquire about training. It was a very successful day all around! -- Hub Harvey, N4HUB, Jefferson County, Alabama, Emergency Coordinator

==>

==> 2010 ARRL SIMULATED EMERGENCY TEST GUIDELINES AND LINKS TO REPORTING FORMS

SET planners can download copies of the 2010 SET reporting forms and the EC Annual Report form and read the Simulated Emergency Test (SET) guidelines on the ARRL Web Page: http://www.arrl.org/public-service-field-services-forms <http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.arrl.org%252Fpublic-service-field-services-forms>

Look for these specific titles on the above-mentioned Web page.

Form A: EC Simulated Emergency Test Report

Form B: NM Simulated Emergency Test Report

Form C: EC Annual Report

Simulated Emergency Test Guidelines: October 2-3

The ARRL Simulated Emergency Test is a nationwide exercise in emergency communications, conducted by ARRL Section, District and local Emergency Coordinators, and by Net Managers. Both ARES &#65533; and the National Traffic System (NTS) are involved. The SET weekend gives communicators the opportunity to focus on the emergency-communications capability within your community while interacting with NTS nets. The main SET weekend to focus on this year is October 2-3, 2010.

During September, the ARRL will be among dozens of organizations and agencies taking part in National Preparedness Month <http://www.ready.gov/america/>. "The Ready Campaign," produced by the Ad Council in partnership with the US Department of Homeland Security (DHS), is aimed at making citizen preparedness "a priority for every city, every neighborhood and every home" in the US. The ARRL encourages you to consider this year's Simulated Emergency Test and preparations for it as a demonstration of Amateur Radio's readiness and as an active participant in National Preparedness Month.

Purpose of SET

1. To find out the strengths and weaknesses of ARES and NTS, the Radio Amateur Civil Emergency Service (RACES) and other groups in providing emergency communications.

2. To provide a public demonstration--to served agencies such as Red Cross, Civil Preparedness, and through the news media--of the value to the public that Amateur Radio provides, particularly in time of need.

3. To help radio amateurs gain experience in communications using standard procedures and a variety of modes under simulated-emergency conditions.

The ARRL Web Page is a resource available to you as you prepare for the upcoming test. Check the ARRL Field Organization Page on the ARRL Web Site, http://www.arrl.org/public-service-field-services-forms <http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.arrl.org%252Fpublic-service-field-services-forms>, for electronic versions of the SET reporting forms, traffic handling information, and several other items related to public service and emergency communications. Please e-mail your SET summaries to ARRL Headquarters via sewald@arrl.org <http://webmail.cfl.rr.com/do/mail/message/mailto?to=sewald%40arrl.org> or wv1x@arr.org <http://webmail.cfl.rr.com/do/mail/message/mailto?to=wv1x%40arr.org>. (If you mail them to ARRL via the postal service, the address is: ARRL Headquarters, 225 Main Street, Newington, CT 06111-1494.

Summary

One of the first steps on the way to a successful SET is to try to get as many people as possible involved and especially new hams. In a real emergency, we find amateurs with all sorts of varied interests coming out of the woodwork. Let's get them involved in SET so they will know more about how emergency communications should be handled. Promote SET on nets and repeaters, and sign up new, enthusiastic radio amateurs. Many of those offering to help will be inexperienced in public-service activities. It's up to you to explain what's going on to them, and provide them with useful roles. They may like it so much that they become a permanent fixture in your ARES or NTS group. For a review of last year's nationwide Simulated Emergency Test, read the article in July, 2010, QST, or see the SET announcement in September QST.

==> EMCOMM EAST, SEPTEMBER 18: PLAN TO ATTEND NOW!

The third annual EmComm East emergency communications conference is an ARRL-sanctioned Amateur Radio event where operators can attend training sessions on technical topics, learn from served agencies, obtain VE testing for license upgrades, and interact with other operators from all over the country. It will be held on September 18, 2010, at St. John Fisher College, Rochester, New York, from 8 AM to 5 PM.

The featured speaker this year will be Steve Ewald, WV1X, supervisor of the ARRL Field Organization Team at ARRL Headquarters. Ewald is the lead staff liaison to ARRL Section Managers and ARRL Field Organization

appointees. He edits the Public Service column in QST and helps support the ARRL efforts in emergency and public service communications.

Register on-line at the event Web site EmComm East <http://www.emcommeast.org/>. A $30 registration fee provides for continental breakfast and lunch.

==> COMMUNICATIONS ACADEMY LITE - SEATTLE, WASHINGTON, OCTOBER 2: FOCUS ON NEW HAMS

A communications training program, the Communications Academy <http://commacademy.org/>, will focus on the needs of newly licensed hams, as well as those new to CERT, SAR, and other disciplines involving the use of radios. The program will be an expanded version of the popular "Beginner's Track" offered at the Spring Communications Academy. It will provide information on how to select a radio, how to talk on the radio, operating on nets, and other topics of interest to new communicators. Registration is open now. The session will be held at the South Seattle Community College, Olympic Hall--Room 120, in Seattle, Washington. Click here <http://commacademy.org/> for more information.

The Spring Communications Academy will be held April 16-17 at the South Seattle Community College. -- Marina Zuetell, N7LSL <n7lsl@arrl.net>, ARES District M Assistant Section Emergency Coordinator, Western Washington Medical Services Communications

==> K1CE FOR A FINAL

In just this issue alone, we have reviewed two major climatic situations: The Pakistan floods, and Hurricane Earl. The International Telecommunication Union (ITU) is the UN specialized agency for telecommunications, and conducts international radio regulation, including frequency allocations for the globe. I read with interest a 2008 official statement by its Secretary-General Dr Hamadoun I. Tour&#65533;, HB9EHT, on the subject of climate change, which resonates even more today. The issue has serious implications for us as radio amateurs in the field of emergency communications and service to our local emergency managers and EOCs. Here are some excerpts from his statement:

Climate change is another profound challenge that is at work, transforming the face of the world. Whatever the underlying cause, at current rates of extinction, scientists predict that two-thirds of all bird, mammal, butterfly, and plant species will be extinct by the end of this century. Not only the species, but the very survival of the world we live in and the planet itself, is now in jeopardy. Climate change is a global challenge that the world simply cannot afford to lose -- not just for our sake, but for the sake of our children.

In the global effort to combat climate change, ITU is continuing to help developing countries to mitigate the effects of climate change, including the use of emergency telecommunications and alerting systems

for disaster relief. ITU, in collaboration with its membership, is identifying the necessary radio-frequency spectrum for climate monitoring and disaster prediction, detection and relief, including a promising cooperation with the World Meteorological Organization (WMO) in the field of remote-sensing applications.

You can read the full statement here <http://www.itu.int/themes/climate/sg-declaration.html>.

See also the FEMA National Situation Update: Monday, July 19, 2010 <file:///C:/Documents%20and%20Settings/Owner/My%20Documents/une,%20April-June,%20and%20Year-To-Date%20Global%20Temperatures%20are%20Warmest%20on%20Record>, reporting on "June, April-June, and Year-To-Date Global Temperatures are Warmest on Record."

There is no value to be added by anything I can say, except it seems to me that it would be worth your time to discuss the obvious and well-documented implications with your local served agency representatives. Also, please evaluate your own resume of emergency communication training program certifications so that you can make the greatest possible personal contribution to what it is sure to be a more demanding emergency and disaster management environment in the very near future. If 9/11 kicked off the current ratcheting up of emergency management in this country, climate change and its implications are certain to keep it going. Here in tiny Flagler County, Florida, for example, we have a large emergency management commitment, with a staff and EOC that has just now consolidated and revamped its volunteer-support functions for more efficiency and effectiveness in a budget-strapping economy. See news of this effort here <http://www.flagleremergency.com/pages.php?pid=75>. Flagler County emergency management requires volunteers to hold certifications in IS-100, IS-200, IS-700 and IS-800 courses from FEMA. See below.

Here are a few courses to consider:

Introduction to Incident Command System <http://www.training.fema.gov/EMIWeb/IS/IS100A.asp>

ICS for Single Resources and Initial Action Incidents <http://training.fema.gov/emiweb/is/is200a.asp>

National Incident Management System (NIMS) An Introduction <http://www.training.fema.gov/EMIWeb/IS/is700a.asp>

National Response Framework, An Introduction <http://www.training.fema.gov/EMIWeb/IS/IS800b.asp>

Emergency Support Functions (ESF) #2 - Communications <http://www.training.fema.gov/EMIWeb/IS/IS802.asp>

The above courses are available free of charge from the FEMA Independent Study Web site, conducted by its Emergency Management Institute. These are just a few of the many courses that apply to

Amateur Radio emergency communications. Take as many as you can!

Here are a few additional courses to take:

Introduction of Disaster Services, American Red Cross
<http://www.redcross.org/flash/course01_v01/>

Intro to Emergency Communications - Level 1/Basic
<http://www.arrl.org/online-course-catalog>, ARRL

Public Service and Emergency Communications Management for Radio
Amateurs <http://www.arrl.org/online-course-catalog>, ARRL

I'm going to close this issue with an ominous little note I received
from the communications staff at the Florida State Emergency Operations
Center this week: "Assume you all are watching the tropics with the
storms coming off Africa. Africa is producing a storm or two every two
days. We have not had a hit so far but it can be expected this year. We
are also approaching the time that the storms generate in the Gulf and
Caribbean, which means less time to prepare. Please encourage all
operators to prepare with antennas, batteries, GPS, etc. There are two
storms just off Africa that have bad scenarios for Florida, so be
ready!"

See you next month! 73, Rick K1CE

ARRL - Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.

Subscribe to QEX - A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to The ARRL Letter (weekly e-letter filled with news and features), the
ARRL Contest Update (bi-weekly contest newsletter), Division and
Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio. Visit the site often for
new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

725. Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 16:30:03 UTC
From: DigitalRadioScams <digitalradioscams@yahoo.com>
Message-ID: <b03dc5a3-a9d2-4a64-8c41-6b04d9eed3ef@a19g2000vbi.googlegroups.com>
Source record: 5544
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

Law Firm's HD Radio Probe Picking Up Steam?

Keefe Bartels, the law firm that's looking into whether consumers are unhappy with their new HD Radio car receivers, is hearing lots of stories. Whether legal action will result remains unclear.

We reported on the New Jersey firm's efforts last week. John Keefe, a managing partner, tells me the firm is still in the information-gathering stage and has not filed a lawsuit on behalf of unhappy consumers — though what it finds could potentially lead to that from the personal injury firm.

Keefe became interested in the technology when he bought a new BMW a couple of years ago. He says the dealer told him HD Radio wouldn't work but that it was built into the cost of the car, because the receiver was part of a package. He says the dealer threw in a set of floor mats to compensate.

Keefe told me he heard the AM signal blending between digital and analog and back again in a demo. He called it "bumping," which sounded like upcutting speech, as that happened.

The firm is soliciting comments from unhappy consumers regarding HD Radio on its website. Keefe says it is receiving complaints from "all kinds of people" and wants to determine how individuals have been affected. He didn't say how many exactly or go into details.

Keefe, who describes himself as a consumer advocate lawyer, says he wants to understand if potentially faulty car HD Radio receivers have cost consumers money — from paying more for the car because of the package and then either not being able to receive a reliable digital signal or because there are not a lot of digital signals in their area.

When I contacted iBiquity for my first story on this, they had no comment.

It sounds like most of the complaints he's getting are from AM listeners. He's also getting an earful from radio industry people, so this should be interesting. I'll keep you up to date.

http://www.rwonline.com/article/106152

SMS- I told you the investigation would escalate! Broadcasters will file a class-action, too! It's over for iNiquity - LMFAO!!! Time to put that scammer Struble in prison for major criminal fraud against

the American People, and broadcasters!

726. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 16:33:24 UTC
From: DigitalRadioScams <digitalradioscams@yahoo.com>
Message-ID: <7eb1871c-433a-4ffa-aca9-8786fa6d38c4@f26g2000vbm.googlegroups.com>
Source record: 5545
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 12:30 pm, DigitalRadioScams <digitalradiosc...@yahoo.com>
wrote:
> Law Firm's HD Radio Probe Picking Up Steam?
>
> Keefe Bartels, the law firm that's looking into whether consumers are
> unhappy with their new HD Radio car receivers, is hearing lots of
> stories. Whether legal action will result remains unclear.
>
> We reported on the New Jersey firm's efforts last week. John Keefe, a
> managing partner, tells me the firm is still in the information-
> gathering stage and has not filed a lawsuit on behalf of unhappy
> consumers — though what it finds could potentially lead to that from
> the personal injury firm.
>
> Keefe became interested in the technology when he bought a new BMW a
> couple of years ago. He says the dealer told him HD Radio wouldn't
> work but that it was built into the cost of the car, because the
> receiver was part of a package. He says the dealer threw in a set of
> floor mats to compensate.
>
> Keefe told me he heard the AM signal blending between digital and
> analog and back again in a demo. He called it "bumping," which sounded
> like upcutting speech, as that happened.
>
> The firm is soliciting comments from unhappy consumers regarding HD
> Radio on its website. Keefe says it is receiving complaints from "all
> kinds of people" and wants to determine how individuals have been
> affected. He didn't say how many exactly or go into details.
>
> Keefe, who describes himself as a consumer advocate lawyer, says he
> wants to understand if potentially faulty car HD Radio receivers have
> cost consumers money — from paying more for the car because of the
> package and then either not being able to receive a reliable digital
> signal or because there are not a lot of digital signals in their
> area.
>
> When I contacted iBiquity for my first story on this, they had no
> comment.
>
> It sounds like most of the complaints he's getting are from AM
> listeners. He's also getting an earful from radio industry people, so
> this should be interesting. I'll keep you up to date.
>

> http://www.rwonline.com/article/106152
>
> SMS- I told you the investigation would escalate! Broadcasters will
> file a class-action, too! It's over for iNiquity - LMFAO!!! Time to
> put that scammer Struble in prison for major criminal fraud against
> the American People, and broadcasters!

I wonder how many complaints came out of those automaker HD Radio
complaint forums where I dropped a link to Keefe Bartels - LMfAO!!!!!!!

727. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 16:42:34 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6b2pu$tp8$1@news.eternal-september.org>
Source record: 5546
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/9/2010 9:30 AM, DigitalRadioScams wrote:

>> ...

There is an easy way to handle HD Radio, just say NO!

Kinda like the war on drugs should be handled ... just make them legal, save us taxpayers uncounted billions, stop the flow of illegal drugs into the county and the bleeding of money out of our borders, stop the payments of $40,000+ per inmate housed at taxpayers expense in our prisons which support inflated prison guard unions, etc. ... and just say NO!

Regards,
JS

728. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 17:08:57 UTC
From: DigitalRadioScams <digitalradioscams@yahoo.com>
Message-ID: <9e8b11a1-8347-4c46-b47a-21ac4ef37679@f26g2000vbm.googlegroups.com>
Source record: 5547
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 12:42 pm, John Smith <assemblywiz...@gmail.com> wrote:
> On 9/9/2010 9:30 AM, DigitalRadioScams wrote:
>
> >> ...
>
> There is an easy way to handle HD Radio, just say NO!
>
> Kinda like the war on drugs should be handled ... just make them legal,
> save us taxpayers uncounted billions, stop the flow of illegal drugs
> into the county and the bleeding of money out of our borders, stop the
> payments of $40,000+ per inmate housed at taxpayers expense in our
> prisons which support inflated prison guard unions, etc. ... and just
> say NO!
>
> Regards,
> JS

According to my contact over on http://keeppublicradiopublic.com/,
Keefe Bartels has spent about 25 hours on the site, and I have also
gotten a number of hits from them, too. Also, I am getting hits from
many foreign countries, including Brazil where they are considering
DRM and HD Radio. Struble can lie and hide, but now, there is no where
to run. I bet his investors start pulling out, for fear of being
dragged into court over a class-action suit. Radio World is obviously
down-playing the negative affects of FM-HD, as many FM stations are
receiving severe interference, too. I can see this escalating all the
way to the FCC. I do know that broadcasters are getting involvded,
too. Perhaps, the Courts and the DOJ will get a whiff of this
investigation, and file criminal charges against all those connected
with HD Radio for fraud. This has been a long time coming, and wil not
go away, just like HD chearleaders claimed about HD Radio. Maybe, all
of the unhappy analog listeners should jump on the clas-action aganst
iBiquity for breaking all of their analog radios, especially the AM-
sections.

729. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 17:22:31 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6b54r$tp8$4@news.eternal-september.org>
Source record: 5548
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/9/2010 10:08 AM, DigitalRadioScams wrote:

> ...
> According to my contact over on http://keeppublicradiopublic.com/,
> Keefe Bartels has spent about 25 hours on the site, and I have also
> gotten a number of hits from them, too. Also, I am getting hits from
> many foreign countries, including Brazil where they are considering
> DRM and HD Radio. Struble can lie and hide, but now, there is no where
> to run. I bet his investors start pulling out, for fear of being
> dragged into court over a class-action suit. Radio World is obviously
> down-playing the negative affects of FM-HD, as many FM stations are
> receiving severe interference, too. I can see this escalating all the
> way to the FCC. I do know that broadcasters are getting involvded,
> too. Perhaps, the Courts and the DOJ will get a whiff of this
> investigation, and file criminal charges against all those connected
> with HD Radio for fraud. This has been a long time coming, and wil not
> go away, just like HD chearleaders claimed about HD Radio. Maybe, all
> of the unhappy analog listeners should jump on the clas-action aganst
> iBiquity for breaking all of their analog radios, especially the AM-
> sections.

I would like to see radio go digital. In that, compression algorithms covert audio into bit steams, which a digital radio receives on a RF carrier and decodes to audio fed to the speaker.

I would like to see something open source used, in the encoding algorithms, like the Ogg Vorbis protocol, so anyone can create software to encode/decode the streams without infringing on someones patent rights, and so it is open source.

Cheap converters should be able to be produced which decode the audio bit streams and produce a voice modulated signal to feed to old analog radios ... but then, people in hell want ice water ...

I have a certain fondness for analog signals the fact very simple simple circuits can be used to construct a radio ... but, it is time.

Regards,
JS

730. ADULT SEX GALLERY

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 17:36:43 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <a4b55681-a23d-413d-a77b-623fd431300d@z34g2000pro.googlegroups.com>
Source record: 5549

ASTHASINGAL IN A BATHROOM

http://babes-devi.blogspot.com/2010/08/asthasingal-in-bath.html

SNEHA HOT SEX PHOTOS

http://babes-devi.blogspot.com/2010/08/sneha-hot-sexy-photos.html

ARTHICHABRIA BEAUTIFUL PHOTOS

http://babes-devi.blogspot.com/2010/08/aarthi-chabria-hot-photos.html

ANUSHKA UNBELIVABLE PHOTOS

http://babes-devi.blogspot.com/2010/06/anuskha-sex-images.html

THRISHA HOT WET PHOTOS

http://babes-devi.blogspot.com/2010/06/thrisha-hot-wet-photos.html

NAMITHA EXTORDINARY PHOTOS

http://babes-devi.blogspot.com/2010/06/nayagarala-namitha.html

SHRIYA SARAN SEXY PHOTOS

http://babes-devi.blogspot.com/2010/08/shriya-saran-hot-photos.html

731. Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!! Options

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 18:58:11 UTC
From: DigitalRadioScams <digitalradioscams@yahoo.com>
Message-ID: <a792be0c-340a-492f-9430-99021f4e2847@i17g2000vbq.googlegroups.com>
Source record: 5401
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

```
On Sep 9, 3:51 pm, dave <d...@dave.dave> wrote:
> John Smith wrote:
>
> > I have a certain fondness for analog signals the fact very simple simple
> > circuits can be used to construct a radio ... but, it is time.
>
> > Regards,
>
> AAC sounds like shit.  Whether it's "HD" FM, XM, or POS iTunes.

Subject restored...
```

732. Re: HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 19:05:23 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6bb5n$v5$3@news.eternal-september.org>
Source record: 5402
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/9/2010 12:51 PM, dave wrote:
> John Smith wrote:
>
>>
>> I have a certain fondness for analog signals the fact very simple simple
>> circuits can be used to construct a radio ... but, it is time.
>>
>> Regards,
>
> AAC sounds like shit. Whether it's "HD" FM, XM, or POS iTunes.
>

That statement reeks of stupidity ... like saying radios sound like chit
... some implementation do, others don't ... a statement which is both
true and false is worthless.

Regards,
JS

733. Re: HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 19:51:09 UTC
From: dave <dave@dave.dave>
Message-ID: <4c892c8e$0$5491$bd467cd0@news.dslextreme.com>
Source record: 5550
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

John Smith wrote:

>
> I have a certain fondness for analog signals the fact very simple simple
> circuits can be used to construct a radio ... but, it is time.
>
> Regards,

AAC sounds like shit. Whether it's "HD" FM, XM, or POS iTunes.

734. Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!! Options

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 20:09:52 UTC
From: DigitalRadioScams <digitalradioscams@yahoo.com>
Message-ID: <976417f0-0a01-4dfb-bebe-e4ae70279ec0@k11g2000vbf.googlegroups.com>
Source record: 5403
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

```
On Sep 9, 3:05 pm, John Smith <assemblywiz...@gmail.com> wrote:
> On 9/9/2010 12:51 PM, dave wrote:
>
> > John Smith wrote:
>
> >> I have a certain fondness for analog signals the fact very simple simple
> >> circuits can be used to construct a radio ... but, it is time.
>
> >> Regards,
>
> > AAC sounds like shit. Whether it's "HD" FM, XM, or POS iTunes.
>
> That statement reeks of stupidity ... like saying radios sound like chit
> ... some implementation do, others don't ... a statement which is both
> true and false is worthless.
>
> Regards,
> JS

Subject restored...
```

735. The ARRL Letter for September 9, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 22:00:10 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100909212503.17BF823FEF@bmail.arrl.org>
Source record: 5404
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

September 9, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Colorado Hams Assisting Wildfire Relief Efforts
- + Public Service: GAREC 2010 to Convene Next Month
- + FCC: ARRL Goes Another Round with ReconRobotics
- + FCC: ARRL Comments in FCC Review of CB Rules
- + FCC: ARRL Seeks to Protect 2304 MHz Operation
- + Coming Up in QST: Take a look at the October Issue!
- + Solar Update
- ARRL Introduces First Challenge Coin
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: COLORADO HAMS ASSISTING WILDFIRE RELIEF EFFORTS
```

A fire that began on Monday, September 6 in Emerson Gulch located in Four Mile Canyon -- just northwest of Boulder, Colorado -- has members of Boulder County ARES® providing communications support to the Boulder County Sheriff's Office and the American Red Cross. According to a 911 call, the fire was started when a truck collided with a large propane tank.

```
"Amateur Radio operators are located at the Red Cross shelter set up at
the University of Colorado Event Center and also at the Boulder County
Emergency Operations Center," ARRL Colorado Section Manager Jeff Ryan,
K0RM, told the ARRL. "Amateur Radio operators are providing voice and
ATV communications between forward fire units, the Incident Command
post and the Emergency Operations Center, as well as voice and packet
communications for the Red Cross." Read more here
<http://www.arrl.org/news/colorado-hams-assisting-wildfire-relief-efforts>.

==> + PUBLIC SERVICE: GAREC 2010 TO CONVENE NEXT MONTH
```

The 2010 Global Amateur Radio Emergency Communications Conference (GAREC) -- supported by the ARRL, the IARU and all three IARU Regions -- is scheduled for October 11-12 in Curacao. With its theme of Learning through Practicing, this year's conference is an opportunity for emergency communicators to discuss recent events, discover technical solutions to problems and how to cooperate with professional partners. One of the highlights of the 2010 conference will be an actual EmComm exercise during the conference, exploring how information sharing across borders can be improved. Read more here <http://www.arrl.org/news/garec-2010-to-convene-next-month>.

==> + FCC: ARRL GOES ANOTHER ROUND WITH RECONROBOTICS

As reported earlier <http://www.arrl.org/news/arrl-amends-em-petition-to-deny-em-to-include-16-additional-recon-scout-applications>, on August 16, ReconRobotics -- manufacturers and marketers of the Recon Scout, a remote-controlled, maneuverable surveillance robot designed for use in areas that may be too hazardous for human entry - filed with the FCC an opposition to the ARRL's Petition to Deny Applications <http://www.arrl.org/news/arrl-files-petition-with-fcc-to-deny-applications-with-reconrobotics>.
The ARRL petition asked the FCC to deny dozens of pending Public Safety Pool license applications for the Recon Scout device, which operates in the 430-448 MHz band. On September 1, the ARRL filed its reply (see below). Read more here <http://www.arrl.org/news/arrl-goes-another-round-with-reconrobotics>.

==> + FCC: ARRL COMMENTS IN FCC REVIEW OF CB RULES

In June the FCC opened a proceeding -- WT Docket No. 10-119 -- "to simplify, streamline, and update the Part 95 rules to reflect technological advances and changes in the way the American public uses the various Personal Radio Services." The Citizens Band (CB) Radio Service is one of several Personal Radio Services regulated by Part 95. Three of the CB-related issues raised in the Notice of Proposed Rule Making are of interest to the Amateur Radio Service. On September 3, the ARRL filed comments limited to these issues. Read more here <http://www.arrl.org/news/arrl-comments-in-fcc-review-of-cb-rules>.

==> + FCC: ARRL SEEKS TO PROTECT 2304 MHZ OPERATION

In May, as a partial implementation of its National Broadband Plan, the FCC adopted amendments to its rules for Wireless Communications Services in the 2.3 GHz band to permit mobile broadband services, in addition to fixed services, in the bands 2305-2317.5 and 2347.5-2360 MHz. The Report and Order in WT Docket No 07-293 was published in the Federal Register on August 2, 2010, triggering a 30 day window for petitions for reconsideration. On September 1 the ARRL filed a Petition for Clarification or Partial Reconsideration, asking the FCC to "clarify, or partially reconsider a single aspect" of its Report and Order. Read more here <http://www.arrl.org/news/arrl-seeks-to-protect-2304-mhz-operation>.

==> + COMING UP IN QST: TAKE A LOOK AT THE OCTOBER ISSUE!

In the October issue of QST, DX is! This issue is chock-full of articles all about DX, DXing and DXers. This issue -- our first-ever DX issue -- is jam-packed with all sorts of things that today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including a look at one of the ARRL Homebrew Challenge winners and an abundance of articles relating to DXing -- the upcoming issue of QST has something for just about everyone.

Located off the shore of Ontario in the southwestern portion of Hudson Bay -- only a few kilometers southeast of Manitoba -- East Pen Island is one of several uninhabited Canadian arctic islands in Nunavut, Canada. In April, Cezar Trifu, VE3LYC, reached East Pen (NA-231) via sled and activated the much-needed entity, making almost 2700 QSOs. But as the weather unexpectedly turned warmer, quickly thawing the ice, Trifu knew he was in trouble. "Stranded on East Pen: SOS de VY0V" is his nail-biting account of how he got VY0V on the air -- and himself off the island. Join Bill Vanderheide, N7OU, as he takes "Slow Boat to Tokelau," where just getting to this remote New Zealand territory is a story in itself.

For less than $32, David W. Cripe, NM0S, built a 40 meter band 50 W linear amplifier for his 5 W voice and CW 40 meter transceiver that he built in the ARRL's first Homebrew Challenge, taking the prize (along with Donald W. Huff, W6JL) for the lowest cost entry in the ARRL's Homebrew Challenge II. Find out how to build this nifty amp in his article "Homebrew Challenge II Co-Winner -- The Lowest Cost Entry."

ARRL News Editor S. Khrystyne Keane, K1SFA, writes of the ARRL Board of Directors 2010 Second Meeting, held in July in Windsor, Connecticut. She also profiles eight deserving hams whom the Board recognized and honored for their contributions to the Amateur Radio Service. ARRL's Amateur Radio on the International Space Station (ARISS) Program Manager Rosalie White, K1STO, takes a look at a Utah elementary school where a dedicated principal and an enthusiastic teacher sparked a fire of interest in Amateur Radio with their students, incorporating it into its curriculum in "ARISS Scores an A+ at Midvalley Elementary."

The October issue of QST features three product reviews this month. Assistant Manager of ARRL's Membership and Volunteer Programs Department Norm Fusaro, W3IZ, takes a look at the RF Concepts Alpha 9500 linear amplifier. "The Alpha 9500 is worthy of its place at the top of the Alpha product line," he reports. "Once configured for your station, automatic tune-up is effortless and nearly instantaneous. It will operate at 1500 W output for long periods with no apparent effort and is ready to serve in the most demanding amateur applications." QST Contributing Editor Gary Pearce, KN4AQ, reviews the Yaesu FT-7900R dual band mobile transceiver, saying that this radio "includes excellent receiver performance, a wide range of features and relatively simple operation in a sturdy package." Lastly, ARRL Technical Advisor Bruce Prior, N7RR, checks out the Small Wonder Labs Retro-75 AM transceiver Kit, "an economical and fun alternative for anyone looking to build a

low power transceiver for a mode other than CW."

Of course, there are the usual columns you know and expect in the October QST: Happenings, Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio, Hamspeak and more. Look for your October issue of QST in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the ARRL Web page <https://www.arrl.org/join-arrl-renew-membership/>.

==> ON THE WEB: FINDING YOUR SECTION INFORMATION

When ARRL members log on to the ARRL Web site, their ARRL Section information automatically appears right below the "Your Favorites" drop-down menu. By clicking on the "Section News" link (see the red arrow below), you can then conveniently go directly to your Section page for news and events in your Section, as well as find contact information for your Section Manager and the Section Cabinet.

When your Section Manager has important news to share, you will see an alert on your homepage, located below the Section News.

If you're looking to get in touch with your Section Manager or another Section official, go to www.arrl.org/sections <http://www.arrl.org/sections> where you can find Sections listed by state and by ARRL Division. You can sign up for news alerts from your Section Manager or Division Director using the "Edit Your Profile" link.

==> + MARS: NEW INTERIM CHIEF TAKES OVER AIR FORCE MARS

The Air Force Military Auxiliary Radio System (AFMARS) organization has a new interim Chief. Outgoing USAF MARS Chief Allen Eiermann, K3LSR, retired at the end of May and was replaced by Technical Sergeant Jason Sandifer. Sandifer is a systems manager stationed at the Air Force Network Integration Center (AFNIC) at Scott Air Force Base in Illinois, just outside St Louis, Missouri. AFNIC is the headquarters of the national Air Force MARS organization. Read more here <http://www.arrl.org/news/new-interim-chief-takes-over-air-force-mars>.

==> + SOLAR UPDATE

Tad "The sultry suns of summer came <http://www.worldburnsclub.com/poems/translations/john_barlecorn.htm>" Cook, K7RA, reports: The average daily sunspot number for the week rose nearly 13 points to 38.3, and the average daily solar flux was up more than four points at 78.4. On September 2, one new sunspot group emerged -- numbered 1105 -- joining sunspot groups 1101, 1102 and 1103. On September 4, group 1102 faded away, then 1101 and 1103 vanished on September 6. Group 1105 is currently going over the western side of the Sun, but a new spot seems to be emerging in the northeast. The current prediction from the US Air Force and NOAA shows a rising solar flux, 76 on September 9-10, 77 on September 11, 78 on September 12-13, 79 on

September 14-15 and peaking at 80 on September 16. After that, a decline in solar flux is predicted. Look for more information on the ARRL Web site on Friday, September 10. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Robert Burns' John Barleycorn <http://www.worldburnsclub.com/poems/translations/john_barlecorn.htm>.

==> ARRL INTRODUCES FIRST CHALLENGE COIN

This month, the ARRL and the Amateur Radio community celebrate the 75th anniversary of the Amateur Radio Emergency Service®, or ARES®. To help commemorate this milestone, the ARRL has introduced an anniversary Challenge Coin. The die-struck, 1.5 inch brass coin depicts the ARES® 75th anniversary logo in gold with red, white and blue color fill, while the reverse shows the ARRL diamond logo against a hemisphere of the world.

Around the perimeter of the ARES® logo are the words Ready, Resilient and Responsive. "These words represent the critical need that ARES® activities have provided, and will continue to provide into the future," said ARRL Emergency Preparedness and Response Manager Mike Corey, W5MPC. "The Challenge Coin honors the service of ARES® volunteers and all Amateur Radio operators who respond to the call of public service. We hope ARES® volunteers will enjoy the honor of having the first Challenge Coin issued by the ARRL." Read more here <http://www.arrl.org/news/arrl-introduces-first-challenge-coin>.

==> THIS WEEK ON THE RADIO

This week:

- September 10 -- NCCC Sprint Ladder
- September 11 -- Ohio State Parks on the Air
- September 11-12 -- Arkansas QSO Party; FISTS Get Your Feet Wet Weekend; WAE DX Contest (SSB)
- September 11-13 -- ARRL September VHF QSO Party <http://www.arrl.org/september-vhf-qso-party>
- September 12 -- North American Sprint (CW); SKCC Weekend Sprint
- September 16 -- NAQCC Straight Key/Bug Sprint

Next week:

- September 17 -- NCCC Sprint Ladder
- September 18 -- Connecticut QSO Party; Feld Hell Sprint
- September 18-19 -- ARRL 10 GHz and Up Contest (local time) <http://www.arrl.org/10-ghz-up>; South Carolina QSO Party; Washington State Salmon Run; QCWA Fall QSO Party; QRP Afield; Scandinavian Activity Contest (CW); SRT HF Contest (SSB)
- September 19 -- North American Sprint (SSB); BARTG Sprint 75
- September 20 -- Run for the Bacon QRP Contest; 144 MHz Fall Sprint

(local time)
- September 22 -- SKCC Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> UPCOMING ARRL CONVENTIONS

- September 17-19 -- ARRL Southwestern Division Convention <http://www.sandarc.net/Convention2010/index.html>, San Diego, California
- October 15-17 -- ARRL Pacific Division Convention <http://www.pacificon.org/>, San Ramon, California

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj> . Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to the ARES E-Letter (monthly public service and emergency communications news), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

736. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 22:25:09 UTC
From: RHF <rhf-newsgroups@pacbell.net>
Message-ID: <324be05f-961f-454a-933e-6dac1957960c@u4g2000prn.googlegroups.com>
Source record: 5406
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 10:08 am, DigitalRadioScams <digitalradiosc...@yahoo.com>
wrote:
> On Sep 9, 12:42 pm, John Smith <assemblywiz...@gmail.com> wrote:
>
> > On 9/9/2010 9:30 AM, DigitalRadioScams wrote:
>
> > >> ...
>
> > There is an easy way to handle HD Radio, just say NO!
>
> > Kinda like the war on drugs should be handled ... just make them legal,
> > save us taxpayers uncounted billions, stop the flow of illegal drugs
> > into the county and the bleeding of money out of our borders, stop the
> > payments of $40,000+ per inmate housed at taxpayers expense in our
> > prisons which support inflated prison guard unions, etc. ... and just
> > say NO!
>
> > Regards,
> > JS
>
> According to my contact over onhttp://keeppublicradiopublic.com/,
> Keefe Bartels has spent about 25 hours on the site, and I have also
> gotten a number of hits from them, too. Also, I am getting hits from
> many foreign countries, including Brazil where they are considering
> DRM and HD Radio. Struble can lie and hide, but now, there is no where
> to run. I bet his investors start pulling out, for fear of being
> dragged into court over a class-action suit. Radio World is obviously
> down-playing the negative affects of FM-HD, as many FM stations are
> receiving severe interference, too. I can see this escalating all the
> way to the FCC. I do know that broadcasters are getting involvded,
> too. Perhaps, the Courts and the DOJ will get a whiff of this
> investigation, and file criminal charges against all those connected
> with HD Radio for fraud. This has been a long time coming, and wil not
> go away, just like HD chearleaders claimed about HD Radio. Maybe, all
> of the unhappy analog listeners should jump on the clas-action aganst
> iBiquity for breaking all of their analog radios, especially the AM-
> sections.

DRS - Hits ? You Been Taking Hits ? -get-help-

DRS - ? get a whiff of this ? -no-thanks-i'll-pass-

DRS - ? HD Chearleader ? -more-like-you-have-hd-dementia-
* -sp- 'cheerleaders'

LAWSUIT - Every Radio that I ever bought NEVER came
with a Guarantee of 100% Radio Reception be it :
Analog AM/MW -or- Analog FM -or- Analog Shortwave.
http://groups.google.com/group/ba.broadcast/msg/ffb5d6149534c9ae
.

737. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 22:27:29 UTC
From: RHF <rhf-newsgroups@pacbell.net>
Message-ID: <eaba59d8-d984-484c-81bd-acbb9e7f7444@p37g2000pra.googlegroups.com>
Source record: 5407
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 10:22 am, John Smith <assemblywiz...@gmail.com> wrote:
> On 9/9/2010 10:08 AM, DigitalRadioScams wrote:
>
>
>
> > ...
> > According to my contact over onhttp://keeppublicradiopublic.com/,
> > Keefe Bartels has spent about 25 hours on the site, and I have also
> > gotten a number of hits from them, too. Also, I am getting hits from
> > many foreign countries, including Brazil where they are considering
> > DRM and HD Radio. Struble can lie and hide, but now, there is no where
> > to run. I bet his investors start pulling out, for fear of being
> > dragged into court over a class-action suit. Radio World is obviously
> > down-playing the negative affects of FM-HD, as many FM stations are
> > receiving severe interference, too. I can see this escalating all the
> > way to the FCC. I do know that broadcasters are getting involvded,
> > too. Perhaps, the Courts and the DOJ will get a whiff of this
> > investigation, and file criminal charges against all those connected
> > with HD Radio for fraud. This has been a long time coming, and wil not
> > go away, just like HD chearleaders claimed about HD Radio. Maybe, all
> > of the unhappy analog listeners should jump on the clas-action aganst
> > iBiquity for breaking all of their analog radios, especially the AM-
> > sections.
>
> I would like to see radio go digital. In that, compression algorithms
> covert audio into bit steams, which a digital radio receives on a RF
> carrier and decodes to audio fed to the speaker.
>
> I would like to see something open source used, in the encoding
> algorithms, like the Ogg Vorbis protocol, so anyone can create software
> to encode/decode the streams without infringing on someones patent
> rights, and so it is open source.
>
> Cheap converters should be able to be produced which decode the audio
> bit streams and produce a voice modulated signal to feed to old analog
> radios ... but then, people in hell want ice water ...
>
> I have a certain fondness for analog signals the fact very simple simple
> circuits can be used to construct a radio ... but, it is time.
>
> Regards,
> JS

IBOC -aka- "HD-Radio" may be the only future
of FM Radio -but- not so for AM/MW Radio.
.

738. HD-Radio Dementia . . . -&- Anti HD-Radio OCD . . .

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 22:31:00 UTC
From: RHF <rhf-newsgroups@pacbell.net>
Message-ID: <3667d0b5-6103-4a03-878a-5d726851b86d@g6g2000pro.googlegroups.com>
Source record: 5408
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 11:58 am, DigitalRadioScams <digitalradiosc...@yahoo.com>
wrote:
> On Sep 9, 3:51 pm, dave <d...@dave.dave> wrote:
>
> > John Smith wrote:
>
> > > I have a certain fondness for analog signals the fact very simple simple
> > > circuits can be used to construct a radio ... but, it is time.
>
> > > Regards,
>
> > AAC sounds like shit. Whether it's "HD" FM, XM, or POS iTunes.

- Subject restored...

DRS - Your 'Sanity' Not . . .
-wrt- HD-Radio Dementia . . .
-and- Anti HD-Radio OCD . . .
-get-help-
.

739. Re: HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 23:08:18 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6bpd7aj5@news.eternal-september.org>
Source record: 5410
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/9/2010 4:11 PM, dave wrote:

> ...
> aac at 256 kbps still sounds like crap compared to FLAC or WAV.

Well, that is because you are like that damn princess which could detect a pea placed under her mattress! You are special, special ed ... err, special dave ... to the rest of us, am radio at 64 kbps sounds great, 32 ain't bad and 16 will suffice ... at 128 kbps I doubt there is even any loss at all ... only one with special ed (special dave) abilities is made uncomfortable! ROFLOL

Regards,
JS

740. Re: HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-09 23:11:19 UTC
From: dave <dave@dave.dave>
Message-ID: <4c895b77$0$5525$bd467cd0@news.dslextreme.com>
Source record: 5405
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

John Smith wrote:

>
> That statement reeks of stupidity ... like saying radios sound like chit
> ... some implementation do, others don't ... a statement which is both
> true and false is worthless.
>
> Regards,
> JS
>

aac at 256 kbps still sounds like crap compared to FLAC or WAV.

741. Re: HD-Radio Dementia . . . -&- Anti HD-Radio OCD . . .

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 00:01:03 UTC
From: dave <dave@dave.dave>
Message-ID: <4c89671e$0$5502$bd467cd0@news.dslextreme.com>
Source record: 5409
Cross-posted to: ba.broadcast,alt.radio.digital,aus.radio.broadcast,rec.radio.amateur.misc

RHF wrote:
> On Sep 9, 11:58 am, DigitalRadioScams<digitalradiosc...@yahoo.com>
> wrote:
>> On Sep 9, 3:51 pm, dave<d...@dave.dave> wrote:
>>
>>> John Smith wrote:
>>
>>>> I have a certain fondness for analog signals the fact very simple simple
>>>> circuits can be used to construct a radio ... but, it is time.
>>
>>>> Regards,
>>
>>> AAC sounds like shit. Whether it's "HD" FM, XM, or POS iTunes.
>
> - Subject restored...
>
> DRS - Your 'Sanity' Not . . .
> -wrt- HD-Radio Dementia . . .
> -and- Anti HD-Radio OCD . . .
> -get-help-
> .

AAC sounds like crap. I listen to MP3 web streams. They sound much
better. Now that there's wireless broadband, HD radio is growing more
irrelevant by the minute.

742. Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 02:08:50 UTC
From: DigitalRadioScams <digitalradioscams@yahoo.com>
Message-ID: <5d00306d-3d6c-4e66-8d77-97e9f757c886@s19g2000vbr.googlegroups.com>
Source record: 5411
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 7:08 pm, John Smith <assemblywiz...@gmail.com> wrote:
> On 9/9/2010 4:11 PM, dave wrote:
>
> > ...
> > aac at 256 kbps still sounds like crap compared to FLAC or WAV.
>
> Well, that is because you are like that damn princess which could detect
> a pea placed under her mattress! You are special, special ed ... err,
> special dave ... to the rest of us, am radio at 64 kbps sounds great, 32
> ain't bad and 16 will suffice ... at 128 kbps I doubt there is even any
> loss at all ... only one with special ed (special dave) abilities is
> made uncomfortable! ROFLOL
>
> Regards,
> JS

Subject restored...

743. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 03:33:16 UTC
From: dave <dave@dave.dave>
Message-ID: <4c8998dc$0$5494$bd467cd0@news.dslextreme.com>
Source record: 5412
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

DigitalRadioScams wrote:
> On Sep 9, 7:08 pm, John Smith<assemblywiz...@gmail.com> wrote:
>> On 9/9/2010 4:11 PM, dave wrote:
>>
>>> ...
>>> aac at 256 kbps still sounds like crap compared to FLAC or WAV.
>>
>> Well, that is because you are like that damn princess which could detect
>> a pea placed under her mattress! You are special, special ed ... err,
>> special dave ... to the rest of us, am radio at 64 kbps sounds great, 32
>> ain't bad and 16 will suffice ... at 128 kbps I doubt there is even any
>> loss at all ... only one with special ed (special dave) abilities is
>> made uncomfortable! ROFLOL
>>
>> Regards,
>> JS
>
> Subject restored...

128 sounds very ragged to me. It's fine for the car or background music
but when I put on my Grado headphones the lossy compression is not
really a pleasure to listen to.

744. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 03:35:21 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6c91u$925$2@news.eternal-september.org>
Source record: 5413
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/9/2010 8:33 PM, dave wrote:

> ...
> 128 sounds very ragged to me. It's fine for the car or background music
> but when I put on my Grado headphones the lossy compression is not
> really a pleasure to listen to.

This:
"Audio (MP3)
32 kbit/s ï¿½ MW (AM) quality
96 kbit/s ï¿½ FM quality - This is questionable since FM broadcast is
transmitted in analog 30hz-15khz. Similarly one cannot compare directly
an LP record to CD using kbit/s.
128ï¿½160 kbit/s ï¿½ Standard Bitrate quality; difference can sometimes be
obvious (e.g. lack of low frequency quality and high frequency "swashy"
effects)[citation needed]
224ï¿½320 kbit/s ï¿½ VBR to highest MP3 quality"

from here:
http://en.wikipedia.org/wiki/Bit_rate

At 225 kbit, it is strange it is so offensive to your ear, it is
approaching concert hall quality ... 96 kbit is ~equal to fm radio ... I
think what your are hearing is more in your mind than anywhere else.

Regards,
JS

745. Re: HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 05:03:03 UTC
From: RHF <rhf-newsgroups@pacbell.net>
Message-ID: <c8b21e5f-7fca-4cf8-84df-325437aa4e5e@t5g2000prd.googlegroups.com>
Source record: 5414
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 9, 4:08 pm, John Smith <assemblywiz...@gmail.com> wrote:
> On 9/9/2010 4:11 PM, dave wrote:
>
> > ...
> > aac at 256 kbps still sounds like crap compared to FLAC or WAV.

- Well, that is because you are like that damn princess which could
detect
- a pea placed under her mattress! You are special, special ed ...
err,
- special dave ... to the rest of us, am radio at 64 kbps sounds
great, 32
- ain't bad and 16 will suffice ... at 128 kbps I doubt there is even
any
- loss at all ... only one with special ed (special dave) abilities is
- made uncomfortable! ROFLOL
-
- Regards,
- JS

Yeah Dave is so s p e c i a l . . .
Wez Call Him 'Super Dave'
http://www.stevemandich.com/evelincarnate/superdave.jpg
.

746. WIANEWS FOR WEEK COMMENCING SEP 12 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 08:38:42 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <cab65cdf-193f-4562-93bb-89c1b6265f06@smxsrv01.vintek.net>
Source record: 5415
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-09-12.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING SEP 12 2010.

special callsign logs 15000th contact

VK100WIA PAST PRESENT AND FUTURE

fair go! this guy is not a bad apple operator!

MISSING ARIZONA HAM FOUND DEAD IN TRAILER

amateur radio assessments

VUVUZELA MORSE CODE

nz aftershock forces radio station's evacuation

MOON BOUNCE FROM SOUTH CHINA SEA

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING SEPTEMBER 12 2010

Special callsign logs its 15,000th contact

It does not seem all that long ago that VK100WIA reached its 10,000th QSO
milestone. It was back in mid-August when the callsign was rostered to the
Southern Peninsula Amateur Radio Club in Victoria.

Now we bring you news of its 15,000th contact that occurred on the 3rd of
September with the Port Stephens Amateur Radio Club on New South Wales central

coast making contact with Martin Luther VK7GN in Richmond Tasmania, on the 80m band.

Martin, an avid contester and member of the WIA Awards Committee said, 'I'm delighted to be number 15,000. The large log being created by VK100WIA shows that amateur radio is alive and well, even after a century.

'It's especially pleasing that the WIA has not only survived for 100years, but is now even stronger and more effective than ever. The centenary celebrations have been a great advert for amateur radio.
Congratulations to all involved.'

He explained how he noticed a few weeks ago that he'd logged VK100WIA a few times, and then set a personal goal to score ten contacts as qualification for the WIA Centenary Award.

Martin VK7GN said he now has the special callsign on Phone and CW as well as three bands, and hopes before it closes at the end of October to get contacts the 160m band too.

VK100WIA PAST PRESENT AND FUTURE

The venue of the Maritime Museum in Devonport Tasmania proved to be ideal to put the special callsign VK100WIA on air with plenty of public exposure for amateur radio and club members achieved some 700 plus contacts.

When the museum closed at 4pm each day, the activity switched to member's home QTH's to keep the callsign on air.

On next week's broadcast we will have more details, including a listen to Club President David Spicer VK7EX being interviewed on ABC local radio.

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

As this news goes to air TREC members are on air from Lake Tinaroo on the Atherton Tablelands with the VK100WIA special event call-sign. We are set up on the shores of the lake and are making many contacts both in VK and internationally.

Listen out for VK100WIA in the Far North and drop in and say G'day. We are operating on the HF bands as well as 2 metres FM and SSB.
We are updating the WIA online log on a regular basis.

Check out the online log as a guide to the frequencies in use by the club at Barrabadeen, Lake Tinaroo in the Atherton Tablelands of Queensland.

On Tuesday the Radio Amateurs Old Timers Club begins its three-day slot ? operating from the Combined Club Rooms, Turner Road Highett, the home of the Moorabbin & District Radio Club radio museum.

Representatives of the Kingston City Council and the local newspapers have been invited to attend ? and the station will be open to the public.

To round off the week, Melbourne's Eastern and Mountain District Radio Club will operate VK100WIA from its club rooms at 13A McCubbin Street, Burwood.

There's also a display of amateur radio at the Whitehorse Civic Centre, and the EMDRC President Jack Braham VK3WWW is scheduled for an interview on 3WBC, the community broadcasting station.

The tail-end of September includes the Harvey Bay Radio Club in Queensland, and the wonderful Super Springtime in Perth, a collaborative effort of seven groups putting VK100WIA on air for nine days.

World attention is being focused on Perth as seven local groups celebrate the centenary of organised amateur radio in Australia that began with what is now the world's oldest continuing national radio society.

Organiser of an activity known as ?Super Springtime?, Heath Walder said, the celebration will include the demonstration of working amateur radio stations and displays at the Perth Royal Show and the historical site of Wireless Hill.

The WA Repeater Group (WARG), WA VHF Group (WAVHFG), Wireless Institute Civil Emergency Network (WICEN), Hills Amateur Radio Group (HARG), Peel Amateur Radio Group (PARG) , Scout Communications and Technology Team, and Ham College.

Mr Walder said, ?So important is the centenary of our national society, the Wireless Institute of Australia (WIA), that virtually all radio clubs and groups in the Perth area are eager to be involved in what has been dubbed the ?Super Springtime?..

The displays and operating amateur radio station with its unique callsign VK100WIA talking to the world, provide an excellent opportunity for the community to learn about amateur radio and how they can be involved.

While it is a very interesting and personally rewarding recreational pursuit, radio amateurs or ?hams? have provided emergency communications on many occasions in time of disasters.?

He said the displays will show early radio pioneering, evolution of radio technology, antenna designs and construction, sending pictures over the radio, personal global position system tracking via radios, amateur radio satellite and much more.

There will also be active displays to involve members of the public so they can experience the wondrous world of radio and electronics.

This will be held over ?Show Week? 25 September to 2 October at the Perth Royal Show co-located with the Scout stand, as well as the Wireless Hill historical site.

The displays at both locations will inform the public about the many facets of amateur radio and providing advice to anyone interesting in learning more or becoming a radio amateur.

Mr Walder said, ?While the hobby is for all ages and abilities, there is no better recreational and self-learning activity than amateur radio for

anyone wishing to get into a technical of scientific career.?

The national radio society, the Wireless Institute of Australia (WIA) was founded in Sydney in 1910 making it the world's oldest continuing organisation of its kind.

WIA President, Michael Owen said, ?The historical milestone we are now celebrating starts at a time of early wireless experimentation, when it was a new science being explored by ordinary people who are today called radio amateurs.

Just think about it, there were amateur experimenters building equipment to send and receive wireless messages in the late 19th century, more than two decades before radio broadcasting began in Australia.

Mr Owen said the start of organised amateur radio in Australia was a response to the somewhat harsh and unfair treatment of experimenters by authorities.

They were being asked to pay three guineas ($6.30) for the use of the airwaves. To fight that impost and gain better recognition of experimenters, the Institute of Wireless Telegraphy of Australia (now WIA) was established at a meeting in Sydney on 11 March 1910, he said.

Wireless was also being explored at the time by Marconi and others as a means of communicating across oceans and with ships. The wireless operator on the SS Titanic put out the distress SOS call in 1912 and in doing so saved many lives.?

Mr Owen said during World War I those who had gained experience as amateur wireless experimenters used, and further developed the technology. The same thing occurred to a much greater level throughout WWII.

He said ?Many of the developments in radio communications have been pioneered by radio amateurs.

The activity of amateur radio is enjoyed by individuals in more than 100 countries and has undergone a revival in Australia over the past five years through the introduction of a new entry level Foundation Licence.

Recognised by the United Nations agency the International Telecommunications Union, it is a recreation, a means of self-education and radio amateurs can provide emergency communications.

Mr Owen said, ?In Australia the first known time radio amateurs provided emergency communications was at a severe tropical cyclone which struck north of Cairns Queensland on 9 February 1927.

There have been numerous occasions in Australia since then, including the Black Friday bushfire disaster January 1939, after Tropical Cyclone Tracy in 1974, the Newcastle Earthquake 1989, after floods, and the Black Saturday disaster of 2009.?

Many WIA affiliated clubs and their members are engaged in various aspects of the multi-faceted recreation.

He said part of the centenary celebration the club members are ?talking to the world? using a commemorative radio callsign VK100WIA.

More detail on that activity and other centenary activities are available on the WIA website www.wia.org.au

Media Inquiries:
Heath Walder, Event Organiser, WARG President, VHF Group Vice President, WICEN Technical Officer
www.warg.org.au
www.wicen.org.au

VK100WIA is set for DXCC status

Thanks to the excellent efforts of WIA affiliated clubs rostered to activate VK100WIA, the special callsign has recently worked its 100th DX entity.

The WIA Centenary Committee's hopes that VK100WIA would itself qualify for the DX Centenary Club Award, will now be realised.

While so far radio amateurs in 15 DX countries have provided their QSL cards are confirmation of the contact, more will be received over time.

The enthusiasm being shown by clubs in putting VK100WIA on air and working, where possible, DX stations is sure to see even more new countries being recorded in the online logbook.

Contact with the WIA Centenary callsign is eagerly sought by overseas radio amateurs, and as reported earlier it has caused pile-ups on occasion.

WIA National Field Day
Tune Into the World - Amateur Radio Gets People Talking

The first two clubs have registered for this major inaugural public relations outreach initiative that will happens across the nation on Saturday the 23rd of October.

The Adelaide Hills Amateur Radio Society will be setting up at the Eden Hills Primary School, while the Victoria's Scout Radio and Electronics Service Unit has chosen the Kangaroo Ground Memorial Tower in Melbourne's north-east.

Both clubs have registered online via the WIA website in the WIA Centenary section.

We know that others clubs are groups are also planning their participation in this great public relations event to help promote amateur radio to the public and have fun.

The event rules can be found on the WIA website and in the September edition of Amateur Radio magazine.

Registrations are now open for all radio clubs, or three or more radio amateurs, who intend to operate an amateur radio club in a public place on Saturday 23 October.

Meantime the final touches are being put on the artwork for both a vertical banner of A-frame display, plus a range of clothing - all bearing the distinctive 'Tune Into the World - Amateur Radio Gets People Talking' logo.

HOME OF THE GOOD GUYS

Fair go! This guy is not a bad apple operator!

An unusual situation is occurring where a good radio amateur is being harassed and shunned, simply because he has the same surname of a known former serial pest on the amateur bands.

The good guy is not related to and has never associated with the bad apple.

It's just downright unfair that the law abiding, and by all accounts good very active radio amateur, is now experiencing QRM and verbal threats. All despite him doing nothing wrong.

He's put up with it long enough and just does not deserve this ill-treatment.

This is not what amateur radio is about! Here's a message to those involved. Give him a break, let him get on and enjoy amateur radio, instead of jumping to conclusions.

(Jim Linton VK3PC)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

"It was a dark and stormy Saturday in Melbourne with the weather man forecasting heavy rain , just the ideal day for a Foundation Course.

So Ark's Academy's team of Lino VK3EI , Lionel VK3NM and John VK3DQ set to work.

The Result a 100% pass rate so please welcome Matt , Brad and Miki to the amateur radio fraternity. They all decided to have the next available callsign issued to them as they are all keen to try to upgrade in the next course in October "

(John Fisher VK3DQ / VK3ARK)

Amateur Radio Assessments

Persons in the N/West Area of VK7 interested in Training and Assessments for all classes of Amateur Radio are advised that the N.W.T.A.T.V.Group can provide all these requirements and in addition provision of Facilitators via the Radio and Electronics School if candidates so desire.

Potential candidates and interested persons should note that these facilities can be conducted at a central location within the North West.

For more information regarding these facilities, please contact the Club's Learning Organizer Tony VK7AX. Contact details can be found on the Club Web Site or the WIA site under VK7 Clubs.,

(Tony VK7AX, News Officer - NWTATVG)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

New Zealand radio amateurs were at the ready to respond when a massive earthquake hit the Christchurch area on Saturday the 4th of September.

Taking up the story is Jim Linton VK3PC.

(Audio text)

The earthquake measuring 7.1 on the Ritcher scale caused widespread damage, and New Zealand's Amateur Radio Emergency Communications AREC volunteers were ready to give their support.

This is a story of mother-nature and lady-luck working in hand in hand. The quake hit at 4.36am while most were asleep in their homes. A few were injured, none seriously, and no-one was trapped in building rubble.

If would have been a dramatically different situation if it occurred in daylight with people in the streets certain to have been killed as shopfronts collapsed in Christchurch's central business district.

Similar strength earthquakes in other countries have resulted in a huge loss of life, and their affected areas struggled for a long time to recover due to the nature of their infrastructure and government funding.

In the case of Christchurch, the damage bill is some $4Billion. The ?quake is New Zealand's most damaging since the one which hit Napier (Hawke's Bay) in February 1931, that saw radio amateurs extensively provide emergency communications.

However this time they have not been required so far, mainly because Christchurch was well prepared including rapid response by the power authorities and telephone companies to quickly restore their services.

(Jim Linton VK3PC, Chairman, IARU Region 3, Disaster Communications Committee).

NZ aftershock forces radio station's evacuation

Monday afternoon's 4.5 magnitude aftershock has pushed a number of damaged buildings over the edge in Christchurch, New Zealand.

The 12-story Radio Network-Newstalk ZB building in Worcester Street is one that officials have ordered be evacuated after the tremor. It had sustained some damage during last Saturday's initial quake, and the aftershock has made some of the cracks worse.

Radio Network stations will continue to broadcast from back up facilities

50th Dutch Ham Radio Convention

On November 6, 2010, the 50th Ham Radio Convention will take place in The Netherlands organised by VERON, the Dutch radio society.

There will be a homebrew exhibition and of course the Amateur radio equipment sales, the VERON Components market (flea market) and stands of various commissions and working groups will be present.

ZNS 1540 signal restoration likely to take 30 days

The Broadcasting Corporation of the Bahamas (BCB) has announced that the initial assessment of damage caused by thieves to their 1540 AM's transmission facilities suggests restoration of the signal is expected to take around 30 days.

Police are actively investigating the theft of copper from the Broadcasting Corporation's South Beach transmitter site that disrupted the national radio station 1540 AM transmission shortly after 10am on Thursday. The broad daylight robbery occurred when two men in a truck reportedly pulled up and advised the security officer on duty that they were there to check the transformer.

Immediately upon the departure of the vehicle, the station went off air. It was discovered that copper bands around the tuning huts had been removed. The stolen copper links the tuning huts to the transmission tower. The police were immediately contacted and are investigating.

==========

NEWS FROM ARNEWSLINE

MISSING ARIZONA HAM FOUND DEAD IN TRAILER

A sad end to the search for a Glendale, Arizona, ham who went missing in mid August. Amateur Radio Newsline Mark Abramowicz, NT3V, has the details on what appears to be another! vicious crime:

Authorities in Maricopa County, Arizona are confirming the body of 30-year-old David Wile, KE7SWL, of Glendale, was found August 24t, hidden inside a box trailer being pulled by a truck in the Sun City area.

The truck driver, 48-year-old David Edison, has been charged with concealing a body. He is being held on $20,000 bond.

An autopsy on August 27^th by the Maricopa County medical examiner confirmed the body was indeed Wile's. A cause and manner of death was still being investigated. The sheriff's homicide unit is also now actively pursuing the case. They say more charges could be pending against Edison.

Investigators say they got a call from a couple following the truck and trailer on August 24^th and they reported what they described as a foul smell coming from the vehicle. They gave deputies the description and license number of the vehicle and it was stopped a short time later between Peoria and Sun City, authorities say. Investigators say when deputies opened the trailer, they made the grim discovery of a decaying body tucked inside a garment.

Edison was interviewed, but is reported to have invoked his right to counsel and he was charged and committed to the jail. On a blog posting, a woman identifying herself as David Wile's aunt claimed the suspect is a roommate and former business partner of her nephew.

Wile was reportedly last seen at his Glendale home on August 14^th . He was reported missing by his family on August 17^th after he failed to show up for a ballroom dance competition at a Tempe, Arizona dance studio.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V.

More on this story as investigators make information available.

WIRELESS WEATHER

HERE COMES THE SUN

Some good news on the propagation front. Better days may be on their way.

Researchers at Boston University's Centre for Space Physics have announced they have what they term as sub-visual evidence that a new cycle of solar wind activity around Earth is finally starting. This based on observations of recent appearances of aurora near the North Pole accompanied by dimmer glows well south of that.

What has fascinated space scientists in recent years is the delayed onset of such effects this time around. Typically, the Sun has an activity cycle of about 11 years, with flares, C-M-E's and ejection of electrically charged particles called the Solar Wind. These cause changes in the Earth's magnetic field or magnetosphere that produce luminous auroral emissions in the northern most latitudes high in the Earth's atmosphere.

Such effects are subdued during so-called solar minimum years such as the case in 1996 to 1997. They are also very prominent in solar maximum years as they were in 2001 to 2002.

According to this cycle, called Cycle 24, a new wave of solar activity had been expected to start last year but the Sun remained dormant. This had some solar observers predicting that we might be headed for a historic solar minimum. Now the Boston group says there are finally signs of the new cycle 24 appearing.

more about it at
tinyurl.com/34bk2pp

(World Science Net)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
did you register on website illw.net ?

Hello Listener's , I'm Peter Harding RD Contest Manager.

Well this year's RD Contest is over all we have now is for all the logs to arrive, so I can process them.

We are about 20% down in logs compared to last year, with only a bit over a week until the closing date for everyone to get their logs to me either by vk4od@wia.org.au or Snail Mail.

Any logs received after the closing date will be returned unopened, as I need the time to prepare the final results for the December/January AR Magazine.

Where possible I have sent emails to those that I have email addresses for, confirming the receipt and confirmation for the points in their logs..

Until next we meet

This is Peter vk4od.

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Heard Island DXpedition plans announced

This an uninhabited sub-Antarctic island is being targeted for a DXpedition in February 2013.

Heard Island, an Australian territory, is in the top ten of the world's most wanted DX entities.

DXpedition team leader Chris Dimitrijevic VK3FY, and co-leader Steve Chamberlain advise that the planning phase is underway for a total of 13 operators to activate the island for two weeks.

Chris VK3FY has already had discussions with the office of the relevant Australian Government Minister and submitted an application for Ministerial approval.

An appropriate ship for this journey has been sourced and negotiations have begun with its owners.

(Jim Linton VK3PC, Publicist for the Heard Island 2013 DXpedition)

NET FOUNDER - SILENT KEY.

Robert, VK2BMY (ex DJ1MI, AX2BMI,VK2BMI, VK4BMI) has past away.
Robert was, in the sixties, founder of the daily VK-DL net on 14.307 MHz.

Moon bounce from the South China Sea

DXpedition Team Leader, Chris Dimitrijevic VK3FY & DU8/VK3FY has announced
that Earth-Moon-Earth (EME) contacts are planned as part of the DX0DX
activation of The Spratlys.

The DXpedition that will involve some 30 radio amateurs in three teams on
Thitu Island, 6-24 January 2011.

In the latest news, experienced EME contester and DXpeditioner, Colin Brown
GM0RLZ will be active on both 6m and 2m.

He has filled a vacancy on DXpedition Team 2 (6-15 January) and has the
role of coordinating any requests for moon-rise and moon-set contact attempts.

Chris VK3FY said all other plans for the DXpedition are continuing
satisfactorily and with 120 days to go there's a lot of work yet to be done.

Support for DX0DX is growing steadily and thank you to those who
have already given financially or in other ways towards this major undertaking.

Jim Linton VK3PC, Public Affairs DX0DX.
www.dx0dx.net.au

Ham radio station operating from a Boeing 737

SWL Denis F-11217 and radio ham F1USC report QSO made with an amateur radio
operator signing 'Aeronautical Mobile'.

PH9HB/AM regularly flies to northern Europe and is often active on
17 meter band and regularly contacts radio amateurs from his Boeing 737.

The airborne equipment consists of a Collins HFS900D which works on USB and AM,
it can use 400 watts PEP. The antenna is of the shunt-fed slotted type,
situated in the vertical end of the tail section.

http://f1jxq.passion-radio.org/ham-radio-operator/ph9hb-ham-radio-operating-from-a-boeing-737/

Chris, VK3QB, reports that the four members of the YJ0VK team (Chris VK3QB,
Allan VK2CA, Luke VK3HJ and Brenton VK3CBV) returned from Vanuatu September 2,
after 6 days of operation.

A quick summary of operation shows almost 4,000 QSO's, 69 DXCC entities along
with approximately 500 digital QSOs (RTTY and PSK31)

Overall the team had a lot of fun and regard the expedition as a success.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Amateur Radio magazine - a very good read

On last week's broadcast we highlighted some of the interesting material in the September edition of the WIA journal. Now we have a further look at its content.

Continuing the Centenary year historical theme there's an article about Bill Hart VK2XT who has been a radio amateur and member of the WIA since 1930.

Amateur Radio New South Wales is in need of photographs of its former properties - Amateur Radio House 1959 to 1982 at St Leonards, and then at Harris Park 1982 to 2006.

There's a well illustrated story on the National Radio and Phono Fest to be held in Canberra on the 18th and 19th of September.

Technical articles this month include:

* 'A generic PC interface for the amateur experimenter' written by Paul McMahon VK3DIP

* The latest in the Foundation Corner series is entitled 'The good, the bad and the ugly: the G5RV antenna' by Geoff Emery VK4ZPP and Ross Pittard VK3CE

* And Gary Gibson VK8BN explores the question 'Is reflected power lost power?'

Amateur Radio magazine, a WIA membership service and also available at selected newsagents.

I'm Barry Robinson VKPV and you're listening to VK1WIA.

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

The ARRL Lab has installed a D-STAR (Digital Smart Technologies for Amateur Radio) repeater in the Lab at the ARRL Headquarters building.

The purpose of the repeater is to better educate the Lab staff on D-STAR technology," explained ARRL Test Engineer Bob Allison, WB1GCM.

"In turn, we will have the ability to handle some of our members' questions on the matter. We also intend to use this new technology when emergencies occur where D-STAR technology is deployed."

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

HABEX 2010 SECOND TEST LAUNCH

On 24 July 2010, Sci Bono in co-operation with radio amateurs unsuccessfully tested the High Altitude Balloon Experiment Payload, also known as HABEX. The payload was lost through electronic failure and we had to return to the

workbench to fix all the problems.
The new attempt will take place in South Africa 07:00-13:00 C.A.T.
25 September.

Denmark's private venture rocket launch planned for Sunday, September 5 was postponed following the discovery of a faulty valve.

Copenhagen Suborbitals, which is entirely dependent on sponsors and volunteers, plan to eventually launch a human into space. The current launch is a initial test flight which aims to get to a height of 30km.

Copenhagen Suborbitals is using a military test area near Bornholm island in the Baltic Sea. They have use of the facility until September 17.

www.copenhagensuborbitals.com/

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

Vuvuzela Morse Code

The Soccer World Cup may be over, but it seems we haven't yet heard the last of the dreaded vuvuzela.

Just when you thought it was safe to remove your earplugs...

>From the National JOTA Organizer in (of course) South-Africa comes the suggestion to have a game with Morse Code on the vuvuzela.

Dave Gemmell suggests:
a) send each character correctly in morse.
b) how many scouts can receive message correctly?
c) determine the maximum distance that can be achieved.
d) record the distance and tell us about it.

http://scout.org/

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

December 11, VK1 WICEN will be supporting the Brindabella
Motor Sports Club's "Rallye des Femme".

Other coming events include:

Trek for Timor on the 18th & 19th of September.

Brookvale Endurance Ride in the ACT on the 19th of September.

Barrington Tops SAREX on the 16th & 17th of October.

The Hawkesbury Canoe Classic on the 23rd & 24th of October.

SUMERLAND - WICEN antenna / transmit test exercise.

Bring your antenna design ideas, show and test them to see how (if) they work.
On site construction will start no earlier than 1030 and finish by 1100.
Use of trees and building is permitted but NO USE of the existing towers.
Mobile whips attached to cars, beams, portable towers etc are all ok.
You just have to be able to bring it on site at 1030 and be ready to
transmit by 1100.

As the news goes to air today some Radio Amateurs in the Townsville
area are playing with radios in the field to the sound of trotting hooves
providing communications support for the TERAHA Horse Endurance
Ride in the Bluewater and Toolakea areas.

The operators provided support yesterday for the introductory
5 kilometre ride as well as the 20 kilometre ride, then played with HF
a bit and tried to contact the TREC VK100WIA station.

The operators also tried out the new VK4ZZ-3 portable internet gateway and
then they were early to bed and up at 2am this morning providing competitor
tracking for the 80 kilometre and 40 kilometre rides and should be finished
and heading home by 2pm this afternoon.

Communications have mainly been on VHF, although some stations
have also seized the opportunity to put up a wire or two at the checkpoint
and play a little HF during the ride.

SOCIAL SCENE

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

747. Amateur Radio Newsline(tm) Report 1726 - September 10 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 12:18:08 UTC
From: Bill Pasternak <newsline@ix.netcom.com>
Message-ID: <4C89CBD3.2030703@ix.netcom.com>
Source record: 5416
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1726 - September 10 2010

Amateur Radio Newsline report number 1726 with a release date of
Friday, September 10 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio is ready to respond as a quake hits
New Zealand, amateur radio continues its aid in Pakistan, the ARRL
offers a commerative coin to honor 75 years of A-R-E-S and meet the
music star who credits ham radio in helping him to achieve his success.
Find out who this is on Amateur Radio Newsline(tm) report number 1726
coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAMS READY TO ASSIST AFTER QUAKE HITS IN NEW ZEALAND

Ham radio was ready to respond when a massive earthquake hit near the
city of Christchurch, New Zealand, on Saturday, September 4th. Jim
Linton, VK3PC, has more:

--

So far AREC (Amateur Radio Emergency Communications) volunteers have not
been required in any major way to assist, following the earthquake that
hit Christchurch in New Zealand. The magnitude 7.1 earthquake occurred
at 4.36am local time Saturday 4 September, while most people were asleep
in their homes. The result was extensive building damage in New
Zealand?s second largest city, Christchurch, with only two people
seriously hurt and no one reported trapped or missing.

AREC Deputy Director, Geoff Chapman ZL3PX who lives in Christchurch,
said that while AREC was at the Civil Defence Headquarters, there has
been no requirement for it to pass any emergency traffic. That is due to
restoration of telephone and power to the majority of the affected
areas. While water and sewerage systems have been affected there has
been no reported major loss of roads or bridges. However AREC is ready,
as the situation could worsen with the weather bureau issuing a warning
of very strong winds with gusts up to 130km/h and heavy rain posing new
threats to already damaged buildings. Adding to the danger are numerous
aftershocks with authorities advising that these will continue for many
days or weeks.

The quake is New Zealand's most damaging since the one which hit Napier
(Hawke's Bay) in February 1931, that saw radio amateurs extensively

provide emergency communications. That led to the formation by the IARU national radio society, the New Zealand Amateur Radio Transmitters (NZART) of what is today known as AREC.

Jim Linton VK3PC, Chairman, IARU Region 3, Disaster Communications Committee.

--

The New Zealand Ministry of Civil Defense and Emergency Management said the prime concern was ongoing aftershocks with a number of tremors between magnitude 3.2 and 5.4 that have been recorded. Meantime, an ongoing search of the rubble of quake-damaged buildings in Christchurch has not turned up trapped residents, officials said on Monday September 6th. (VK3PC)

**

RESCUE RADIO: UPDATE ON HAM RADIO AID TO PAKISTAN

The Pakistan Amateur Radio Society reports that a cross-band emergency repeater is set to provide the first communications of its type to the flood hit Swat Valley. This, by linking it to the rest of the country through a chain of 2 meter repeaters.

According to Pakistan Amateur Radio Society emergency communications organizer Asad Marwat, AP2AUM, notes that the linking of so many repeaters will cause a squelch tail delay. However given the circumstances and lack of proper equipment, AP2AUM says it will be more than acceptable.

Meantime, a convoy of radio amateurs is relocating a repeater already installed at Changla to the Malakand Heights. This is so it can be linked into the emergency communications system. Meantime, AP2AUM says that a team of radio amateurs will be transporting VHF base station with a high gain antenna via helicopter and subject to the availability of a 12 volt car battery all should be up and running shortly.

A massive flood disaster has ravaged Pakistan for over a month and shows no signs of easing. As a result, the Pakistan Amateur Radio Society continues to work in partnership with Islamabad Jeep Club members and the Pakistan Academy of Family Physicians to provide support for those affected. Some 30 radio amateurs are involved in providing emergency communications in response to the disaster that so far has affected an estimated 20 million people and claimed 1500 lives. (PARS)

**

RESCUE RADIO: TALIBAN THREATENS OUTSIDE RESPONDERS IN PAKISTAN

And in a related development, news reports say that the revolutionary extremist Taliban group has hinted it may launch attacks against foreigners helping Pakistan, saying their presence was unacceptable. The militant group has attacked aid workers in the country in the past, and

an outbreak of violence could complicate a relief effort that has already struggled to reach the 8 million people who are in need of emergency assistance.

The United Nations said it would not be deterred by threats of violence. However, a spokesman for the World Health Organization told the BBC that relief and aid work in certain areas was already being affected by security concerns.

For those not aware, the Taliban is a Wahhabi Islamist political movement that governed Afghanistan from 1996 until it was overthrown in late 2001. It has regrouped and since 2004 has become a strong insurgency movement fighting a guerrilla war against the governments of Afghanistan, Pakistan, and the NATO led International Security Force in the area. (Published news reports)

**

RESCUE RADIO: DIRS DEACTIVATES AS HURRICANE EARL FADES

Back in the United States, the Public Safety and Homeland Security Bureau of the Federal Communications Commission has announced the deactivation of the Disaster Information Reporting System in regard to Hurricane Earl. Communications providers are advised not to submit additional information related to the effects of Hurricane EARL through Disaster Information Reporting System until further notice.

For those not aware, Disaster Information Reporting System is a voluntary web-based system that communications providers, including wireless, wireline, broadcast, and cable providers can use to report communications infrastructure status and situational awareness information during times of crises. (FCC)

**

RESCUE RADIO: HAMS ASSISTING AT COLORADO WILDFIRE

The ARRL reports that hams are providing some of the communications at a wildfire just northwest of Boulder, Colorado.

Amateur Radio operators are located at the Red Cross shelter set up at the University of Colorado Event Center and also at the Boulder County Emergency Operations Center. They are reportedly providing voice and ATV communications between forward fire units, the Incident Command post and the Emergency Operations Center. Hams are also providing voice and packet communications for the Red Cross.

At airtime news reports say that the fire has consumed over 8000 acres. More on this story is on the ARRL website at www.arrl.org.

**

RESCUE RADIO: SOUTH AFRICA'S HAMNET SEVERS LINKS WITH IRESC

South Africa's amateur radio emergency communications organization HAMNET has decided to sever its ties with the International Radio Emergency Support Coalition which is also known as IRESC. Hamnet's move follows what its leadership describes as mounting concerns over the direction and leadership of IRESC.

Hamnet's National Director is Francois Botha, ZS6BUU. He told the Southgate News that his organization had no choice but to take this step. He claims that this happened after many of its current officers were dismissed or resigned due to discontent at the way the IRESC was being run.

According to Botha, HAMNET has already been approached by another organization who he says really has an international feel and flavor about them and who are very open to ideas and suggestions. ZS6BUU says that once the two groups solve some software problems and establish some on-line links set up, an announcement will be made.

But in a public response to Botha, The IRESC's Salvatore Torres, W0CST, has issued a statement that takes Issue with ZS6BUU. In it Torres says that IRESC has revoked Francois Botha, ZS6BUU and three other Officers for violation of bylaws and interfering with present operations.

Torres claims that Botha has communicated false and misleading information regarding IRESC. He also says that his organization has e-mails and others information to certify its position but will not play that card as wit has more important matters at hand in the area of emergency communications needs.

Torres does end on a positive note. He says that the IRESC does not have any ill fillings toward Hamnet or the 4 former officers that were revoked. He says that IRESC thanks them for their service they have performed and wish them well.

More on HAMNET is on line on the South Africa Radio League's web page at tinyurl.com/25x59st. The International Radio Emergency Support Coalition cyberspace home is at www.iresc.net.

Also see http://www.southgatearc.org/news/september2010/hamnet_splits_from_iresc.htm for more details on this breaking news story. (Southgate, QRZ)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WA4B repeater serving Miami Florida.

(5 sec pause here)

**

RADIO REPORTING: VE3JX WANTS STORIES ON YOUTH MENTORING FOR HIS QCWA WORLDRADIO COLUMN

Dave Hayes, VE3JX, who writes the QCWA column in WorldRadio online magazine says that he is looking for input from members regarding their involvement in youth oriented projects such as ham radio youth mentoring and education. To that end, Dave says that he would like to ask those chapters who have experience in this to relate them to him.

By way of example VE3JX cites among other activities, Chapter 151 in Alberta, Canada. Its members have gone to various schools and conducted live contacts with the astronaut and cosmonaut hams on-board the International Space Station. He also asks if other members or chapters have participated in the youth mentoring program sponsored jointly by the QCWA and Amateur Radio Newsline.

If you are a QCWA member and have experiences with any aspect of ham radio youth mentoring, please send your story along with any related photos to Dave. His e-mail is ve3jx (at) arrl (dot) net or ve3jx (at) rac (dot) ca. (VE3JX)

**

THE LAW: PATENT PENDING STIFILING TELECOMMUNICASTIONS INNOVATION

Some of the biggest players in the technology industry are complaining that the U.S. patent system is broken. This, by putting too many patents of dubious merit in the hands of people who can use them to drag companies and other inventors to court.

As a result, a growing number of inventors are taking part in an experimental program called Peer-to-Patent. Peer-to-Patent was launched in June of 2007 with the U.S. Patent and Trademark Office and backed by the technology industry that is intended to give both inventors and the public more of a voice in the system. The concept behind the program is to publish patent applications on the World-Wide-Web for all to see and let anyone with relevant expertise submit commentary to be passed along to the Patent Office.

By using the power of the Internet to tap the knowledge of the public, Peer-to-Patent hopes to locate hard-to-find prior evidence that an invention already exists or is obvious and therefore doesn't deserve a patent. The ultimate goal is to locate prior documentation that Patent Office examiners might not find on their own. This in turn could produce better patents by reducing ones granted on applications that aren't novel.

The U.S. Patent and Trademark Office employs more than 5,800 examiners with specialized expertise, but they are sifting through a mountain of applications. 467,243 patent requests were submitted in fiscal 2007, up from 237,045 in fiscal 1997. As a result, said Dave Kappos, vice president of intellectual property law for IBM, says that it is taking big technology companies with huge patent portfolios longer and longer to get applications through the system.

The Patent Office had a backlog of nearly 761,000 applications at the end of fiscal 2007 many dealing with emerging technology. At the same time applicants were waiting an average of two years and eight months for a final decision. That is especially hard for the telecommunications industry which is built on rapid innovation, short product life cycles and technology that can become quickly outdated. (Comm-Law Review)

**

HAM INDUSTRY NEWS: CQ MAGAZINE INTROIDUCES A NEW STREAMLINED WEBSITE

CQ magazine has launched what it calls a new and easy-to-navigate website. The updated cyberspace home for the magazine features a clean new look and a streamlined user interface which according to Editor Rich Moseson, W2VU, is a major step forward:

--

W2VU: "The main benefit of our new website is ease of navigation. We've had great things on there for years but they have been added piecemeal and they have built up ino a kind of a patchwork and its been hard to find things. Now, we've reorganized things and its all easy to find with much of it easy to get to with just one or two clicks."

--

The new site currently features links to special information for new and prospective hams as well as hamfest and special event listings. But that's not all:

--

W2VU: "We also have a couple of new features on the website such as the current issue highlights right on the front page; links to our other magazines and a direct link to our Facebook page as well."

--

Also on the site are easy links to the CQ Writer's Guide, award and contest information, a comprehensive links section, special information for new and prospective hams, and direct links to advertisers' websites. Callsign lookup and a link to the online CQ archive are also included.

The updating of the CQ website completes a company-wide website upgrade for all four magazines published by CQ Communications, Inc. The other three are Popular Communications, CQ VHF and WorldRadio Online magazines. The new CQ website may be found on-line at www.cq.amateur.radio.com. (CQ)

**

RADIO HONORS: ARRL INTRODUCES FIRST CHALLENGE COIN

To help commemorate the 75th anniversary of the Amateur Radio Emergency Service, or ARES the ARRL has introduced an anniversary Challenge Coin. This die-struck, 1.5 inch brass coin depicts the ARES 75th anniversary

logo in gold with red, white and blue color fill, while the reverse shows the ARRL diamond logo against a hemisphere of the world.

The ARRL's Emergency Preparedness and Response Manager is Mike Corey, W5MPC. He says that the Challenge Coin honors the service of ARES volunteers and all amateur radio operators who respond to the call of public service. Corey adds that the ARRL hopes that ARES volunteers will enjoy the honor of having the first Challenge Coin issued by the ARRL. More about the Challenge Coin is on-line at tinyurl.com/2bmbr4y (ARRL)

**

THE SOCIAL SCENE: AGILENT DONATES MAJOR PRIZE TO MICROWAVE UPDATE

Turning to the ham radio social scene, word that Microwave Update 2010, has received a donation from Agilent Technologies of a portable spectrum analyzer that will be given away sometime during the event in Cerritos. This years event is being sponsored by the San Bernardino Microwave Society on October 21st through October 24th at the Sheraton Cerritos Hotel, in the city of Cerritos, California. Early Bird Registration ends on September 30th. For more information take your web browser to www.microwaveupdate.org on the World Wide Web. (KH6WZ)

**

RADIO BUSINESS: NEWSPAPER SAYS BUSINESS WAS DOWN AT SHELBY

According to the Cleveland County Star on-line newspaper, while ham radio enthusiasts crowded North Carolina's Gaston County Park on Saturday, September 4th to attend the 2010 Shelby Hamfest, business at the event appeared to be down.

The newspaper quotes Scott Cole, who is the owner of Tower Electronics in Green Bay, Wisconsin who said business seemed off from years past. The story noted that Cole has been coming to the Hamfest for almost 20 years. He told the paper that it was likely a combination of the economy and that people were a little scared about the then approaching hurricane Earl.

But not everyone comes to a hamfest to buy and sell. Ham radio comradery is a big part of any event. In its report the newspaper noted that some of those attending came to socialize and in some cases to take an amateur exam to get their ham radio operator's licenses. One ham told the paper that it was not just the hamfest and flea market. He said that he comes to stay a few days to enjoy the area. The complete article is on line at tinyurl.com/2wopsfg (adapted from the Cleveland County Star)

**

THE SOCIAL SCENE: HAMFEST INDIA IN NOVEMBER

And the 19th annual Hamfest India will be held on November 13th and 14th in Pollachi city in India. The venue is the Pollach P.A.Educational Institution. More about this event is on-line at www.hamfestindia.com.

(Southgate)

**

NAMES IN THE NEWS: K2TQN HONORED WITH AWA HOUCK AWARD

Some names in the news. First up is John Dilks, K2TQN, who writes the "Vintage Radio" column in QST magazine and who has been honored with the AWA Houck Award for Documentation by the American Wireless Association. This, at the organization's 2010 World Convention held back in mid-August in Rochester, New York.

This award is presented each year to an American Wireless Association member who has written original articles on radio development or history that has been published in the AWA Journal, AWA Review or another other publication. K2TQN began writing the Old Radio column in QST a decade ago in January of 2000. That column has since been renamed Vintage Radio. In its presentation the American Wireless Association noted that these monthly columns represent a remarkable range of topics and are based on great original research resources. (ARRL, others)

**

NAMES IN THE NEWS: AF MARS APPOINTS INTERIM CHIEF

And Air Force Military Auxiliary Radio System has a new Interim Chief. This with the announcement that Sergeant Jason Sandifer has replaced Allen Eiermann, K3LSR, in this position.

Sergent Sandifer is a systems manager stationed at the Air Force Network Integration Center at Scott Air Force Base located in Illinois. The Air Force Network Integration Center that has long been the headquarters of the national Air Force MARS organization. His appointment is expected to last until recruitment of a permanent new Air Force MARS Chief is completed. (Air Force MARS)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: AN UPDATE ON HOME 3D TELEVISION

Three dimension television in the average viewer's home is likely not around the corner. At least not as long as having to wear 3 D glasses are a part of getting the picture. Jim Davis, W2JKD, has more:

--

Years may pass before 3-D reception is widely adopted at home by the public, but 3-D's ultimate dominance seems assured. This according to the CGC Communicator broadcast industry newsletter that cites an article from IEEE Spectrum magazine gives fascinating technical details on 3-D Television. It also provides an important information update on the state of this technology. You can find it in cyberspace at tinyurl.com/3d-overview.

Meantime, two electronics giants are looking for a way to make 3-D television more appealing to the consumer market. Both Sony and Toshiba are independently working on 3-D television receivers that do not require the viewer to wear special glasses to obtain the 3-D effect/ Unfortunately, both high costs and a number of technical hurdles remain.

Im Jim Davis, W2JKD.

--

You can read where this research is headed by visiting tinyurl.com/3Dglasses-free. (CGC Communicator, IEEE Spectrum)

**

HAM RADIO IN SPACE: ISS ON THE AIR

Some news about manned amateur radio from space. This with news that Colonel Doug Wheelock, KB5BOC, has been very busy of late as NA1SS making random contacts from the International Space Station. Take a listen to this time compressed audio supplied to us by Scott Avery, WA6LIE:

--

Audio report only. Download the audio version of this weeks newscast to hear it.

--

Colonel Wheelock also had these words for students who might be listening to him:

--

Audio report only. Download the audio version of this weeks newscast to hear it.

--

This is not KB5BOC's first time on-orbit. In 2007 Colonel Wheelock served as a mission specialist as a part of the crew of STS-120. In completing his first space flight he logged over 362 hours in space, including 20 hours and 41 minutes of Extra Vehicular Activity during 3 spacewalks. Wheelock was launched to the ISS on June 15th. Together with fellow-astronaut Tracy Caldwell Dyson he undertook an 8hr 3min spacewalk to repair a failed ammonia pump module in early August. He is

due to return to Earth in November. (ANS)

**

ON THE AIR: HAM RADIO TO CELEBRATE BONAIRE BECOMING A DXCC ENTITY

On the air, the upcoming Bonaire DXpedition by a combined Dutch and American operating team plan to use the large antenna farm of Radio Netherlands. This, to deliver the world a truly whopping signal between October 10th and the 24th when they activate the island for the first time after it becomes a new DXCC entity.

Bonaire is currently part of the Netherlands Antilles which are scheduled to be dissolved as a unified political entity on October 10th. The five islands of the former Netherlands Antilles will each attain a new constitutional status within the Kingdom of the Netherlands, thus creating several new DXCC entities.

To commemorate the event, this group of dedicated radio amateurs will take to the High Frequency airwaves using the giant Radio Netherlands antenna system constructed on the island back in 1969. As of Tuesday, September 7th, a large shipment of equipment has been loaded into a sea container in Miami, Florida. The shipment consists of yagi antennas, masts, amplifiers, coax, bandpass filters, tuners and a wide variety of accessories. It was expected to set sail for Bonaire on Friday, September 10th.

You can keep track of the planning for the Bonaire DXpedition and vicariously join in on the festivities on line at the operations website. Its home in cyberspace is www (dot) bonaire2010 (dot) com. www (dot) bonaire2010 (dot) com. (QRZ DX)

**

DX

In DX, members of the Caracas DX Group will be active as YW5LF from the Los Frailes Islands between November 18th and the 22nd. QSL this operation via DM4TI.

VK2IR says through the Ohio Penn DX Newsletter that with the help of 3D2AA that he will be will be heading up a team of 10 operators to activate Rotuma in July 2011. VK2IR, says that further details of this operation will be forthcoming as plans progress.

K9LUK will be active stroke VK4 from North Stradbroke Island between October 8th and 16th. His operation will be sporadic, but look for him on 14.260 MHz as time permits. QSL via his home callsign.

G0OPA will be active as 8P9LJ from Holetown in St.James Parish on Barbados between September 12th and November 8th. His operation will be on all of the High Frequency bands. If you make contact, please QSL via his home callsign, either direct or via the bureau.

Lastly, MM0SSG is now active from Angola as D2SG. He's operating from a beach 1 mile from the capital Luanda and expects to be there for the next 6 months. Craig's operation is most days on 80 through 10 meters using CW, SSB and PSK31. QSL via GM4FDM.

(Above from various DX news sources)

**

THAT FINAL ITEM: HAM RADIO AND THE MAN WITH THE GUITAR

And finally this week, the story of a music legend says that it was ham radio that helped him become a success in his chosen career. Graham Kemp, VK4BB, of the WIA News has the rest of the story.

--

Audio report only. Download the audio version of this weeks newscast to hear it.

--

Aside from being among the worlds greatest guitarists Joe Walsh, WB6ACU, is also among the nicest people you will ever meet in person or on the air. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

748. MMMonVHF Newsletter 2010-09-10

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 13:06:16 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201009101118.o8ABIM2Q026873@server13.web4a.de>
Source record: 5417
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-09-10
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** The 144 MHz EME NewsLetter - Current Issue September 2010 **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - EMENL201009 [1.692 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

** MMMonVHF MS Sprint Contest 2010 (World Wide MS Contest!) **

The VHF-DX-Portal MMMonVHF in cooperation with the magazines DUBUS
and Funk-Telegramm (by Joachim, DL8HCZ) invited you to take part
in our 144 MHz Meteorscatter Sprint Contest, which have taken
place for the first time in the 2008 Perseid shower. The 144 MHz
Meteor-scatter Sprint Contest was done between 12./13. August 2010.
Logs must be received at the latest by September 15, 2010!! Please
send them to: mssprint [at] mmmonvhf.de Subject: MSSPRINT "CALL"
Here are the Logs: http://www.mmmonvhf.de/ctest2010.php until now
SOURCE: Erwin, DK5EW, on behalf of the MMMonVHF Team

** Beta release of WSJT 9.0 **

A beta release of WSJT 9.0 is now available for free download on
the WSJT Home Page. Briefly stated, WSJT 9.0 offers:
1. A new mode called ISCAT, which replaces JT6M
2. EME Echo mode
3. Enhanced features and performance for FSK441
4. Optional T/R period of 15 s for FSK441 and ISCAT
5. Enhanced user-editable message templates for FSK441 and ISCAT
6. Calculation of EME Doppler spread caused by lunar librations
7. Some simplification and clarification of the user interface.
More details can be found in the "WSJT 9.0 Supplement to User's
Guide", available at:

http://physics.princeton.edu/pulsar/K1JT/WSJT_9.0_Supplement.pdf
A full WSJT 9.0 User's Guide is in the works, but not yet available.
Go here http://www.physics.princeton.edu/pulsar/K1JT/wsjt.html to
find the WSJT 9.0 download link. After gaining some experience with
the beta release of WSJT 9.0, please share your views and opinions
about it! Of course, bug reports are also welcome.
SOURCE: Joe, K1JT via MoonNet

** Space Weather News for Sept. 9, 2010 **

SPECTACULAR ERUPTION: Just as sunspot 1105 was turning away from
Earth on Sept 8th, the active region unleashed a spectacular
eruption of plasma and extreme ultraviolet radiation. Earth was
not in the line of fire--this time. Must-see movies from the
Solar Dynamics Observatory and other spacecraft are highlighted
on today's edition of (SOURCE:) http://spaceweather.com.

SPACECRAFT FLYBY ALERT: This is a good week for satellite watchers
in the USA and Canada. Both the International Space Station and
the US Air Force X-37B space plane are making a series of
favorable passes over North American towns and cities. The
spacecraft are easy to find using our Simple Satellite Tracker--an
app for iPhones and Android. Visit http://simpleflybys.com for
downloads and more information. SOURCE: http://spaceweather.com

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 3V ; Square: JM57 ; Start: 2010-09-14 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3436

TS7TI qrv on 13-23 September 2010 from JM57! Possiblibly as well
144 MHz MS Activity (OP: IK7UXW). Remember JM57 will be one of
the 3 most wanted squares on 144: www.mmmonvhf.de/mwsmap.php
LATEST NEWS from Fred, IK7JWX dated 2010-09-09:
Bands : HF, WARC, VHF (MS, Tropo), UHF (Tropo) 1.2 Ghz (Tropo),
70 Mhz. (Tropo, Sporadic E), SHF 23 cm. (Tropo) 6 m. (Sporadic E).
Modes : SSB, CW, RTTY, PSK31. ("may be" SSB activity also from
some 3VFF and Lighthouses). Operators : IK7JWX, I8LWL, IZ7ATN.
IK7UXW (VHF, UHF, SHF), 9A3A (CW), 3V8ST 3V8SA, 3V8SQ. News, info,
log on line at : http://www.i8lwl.it Qsl manager : I8LWL. Team
leader : IK7JWX. SOURCE: tnx to Fred, IK7JWX direct to MMMonVHF

** DXCC: DX ; Square: OK71 ; Start: 2011-01-06 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3266

Moon bounce for DX0DX - The Spratlys DXpedition 2011 DXpedition
Team Leader, Chris Dimitrijevic VK3FY and DU8/VK3FY has announced
that Earth-Moon-Earth (EME) contacts are planned as part of the
DX0DX activation of The Spratlys. Also advised is latest external

funding support that has been confirmed for the DXpedition that will involve some 30 radio amateurs in three teams on Thitu Island 6-24 January 2011. In the latest news, experienced EME contester and DXpeditioner, Colin Brown GM0RLZ will be active on both 6m and 2m. Chris VK3FY said, "We're delighted to have Colin GM0RLZ join DX0DX so it can be propagated by bouncing signals off the lunar surface. "He has filled a vacancy on DXpedition Team 2 (6-15 January) and has the role of coordinating any requests for moon-rise and moon-set contact attempts." The equipment proposed is an ICOM IC-9100 transceiver, OM2006 6m amplifier, Commander 2m amplifier, with antennas being a 6M7 for 6m and 2M9 on 2m, both by M2inc. Chris VK3FY said all other plans for the DXpedition are continuing satisfactorily and with 120 days to go there's a lot of work yet to be done. He said, "Support for DX0DX is growing steadily and thank you to those who have already given financially or in other ways towards this major undertaking." The Team acknowledges funding it has from NCDXF, EUDXF, CDXC (Chiltern DX Club), East Iowa DX Association, GMDX Group, Western Washington DX Club W7DX and the Helenic Amateur Radio Association of Australia. Other financial support has been received from individual radio amateurs Brad WA6JJB, Paul N6PSE, Marc DO4DXA, Maurice N4LZ, Vic W4VIC, Ken N5TY, Allan VK2CA, Paul VK2HV, Scotty KG9Z, Clay K7HC, Mitch DJ0QN, Neill K4ESE, Doyl AB4IQ, William K3WA. Billy W3EL, Hans SM0IMJ, Robert W0ZT, Albert N8NN, Tom N6AJR, Patricia K7EIE, John G3LZQ, and Tony VK3VTH. Support DX0DX: www.dx0dx.net/2010/05/callsign-name.html The corporate sponsors to date are: ACOM International, Ham Radio Outlet, Heil Sound, ICOM America, ICOM Australia, Kabayan Online Grocery, M2 antenna systems, microHAM, Mosley, OM-Power, QRO Communications, Rohn Products, SteppIR, Spiderbeam THAMWAY Corp, The RF Connection, Titanex, and WX0B Array Systems Support has also been given by the IARU Region 3 member society Philippine Amateur Radio Association (PARA), DXWORLD, The Daily DX and ClubLog. SOURCE: Jim Linton VK3PC - Public Affairs DX0DX.

** DXCC: EA ; Square: IN70 **
USE Review at: http://www.mmmonvhf.de/review.php click EG3EME/1

EA3CEC, EA3CBH, EA6SA and EA6VQ was operating from EA3CEC's radio QTH in the province of Avila (IN70QK) - LAST NEWS from Gabriel, EA6VQ, dated 2010-09-07: Operation finished and we are back home (except myself who will go to C3 tomorrow for some non radio holidays). 159 QSO in the log with 31 DXCC (117 QSO via EME 29 via satellite and 13 via tropo). We are quite satisfied with the results of the EME operation, that was our main goal and we are only disappointed for not having been able to make more QSO via satellite. Smallest station worked via Moon was using a single Yagi and 400w. We missed the contact with some well known EMErs. No CW requests were received so all QSO were made in JT65. QSL information and log of worked stations at: http://www.vhfdx.info/burguillo.html

SOURCE: tnx to Gabriel, EA6VQ direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** K5QE on EME in the ARRL Sept VHF contest **

Hello to everyone in the EME community. This year, the ARRL
September VHF Contest will be held Sept 11th and 12th. We want to
work as many EME stations on 2M AND 432 as possible to increase
our grid count. Please help us with this event by working us on
JT65b or CW. Thank you very much. As usual, we will be operating
2M on 144.142MHz Second sequence. On 2M, we will be running QRO
with 8 x 18ï¿½s and ask that you try to work us if you see us during
the contest. However, our moonrises and moonsets are very poor for
contesting this time(AGAIN!!). Our first moonrise is 1545Z on
Saturday, well before the contest starts(the contest starts at
1800Z). This means that the moon is up during the day when we
need to be working the rovers and tropo operations. We will have
to operate EME and terrestrial during the same time frame. We will
just have to do the best we can. If we see an EME caller on 2M OR
432, we will stop and work that caller. If you see us working
another station, PLEASE KEEP CALLING. That allows us to decode
your call while we are finishing up a QSO with another operator.
If you call in on CW, we will switch to CW and work you on CW as
soon as possible. More in detail (QRG and times) pse use:
http://www.mmmonvhf.de/latest.php?id=3522
SOURCE: SOURCE: tnx to Marshall, K5QE, direct to MMMonVHF

** Keith, KA9RSL will be operating from Drummond Island **

(USi MI017L, Grid Loc. EN86, Chippewa County), Michigan, during
the 2010 ARRL Sept VHF QSO Party - LATEST NEWS from Andy, N8OFS,
dated 2010-09-09: We will be leaving Indiana for Drummond Island,
MI on Thursday. Friday will be setup and testing day for the
station. We will be running 150 watts on 6 meters into a H array
with reflector. On 2 meters we will be running 200 watts into a
Cushcraft A144-11 70 cm will be 100 watts into a Diamond A430S15
QSL direct KA9RSL for our special QSL card from EN86ea.
SOURCE: tnx to Andy, N8OFS direct to MMMonVHF

** Al, WA4EWV will be traveling during august and september **

He will be qrv from lot of different Squares during 23rd aug. and
28th sept. Targets: EM80-EM90-EM91-FM02-FM13-FM14-FM25-FM26-FM27-
FM28-FM29-FM16-FM06-EM85-EM75-EM62. At all it shall be a trial to
keep each day's miles to 200...300 plus or minus
Al was showing up on 50 MHz past days from FM13...
SOURCE: tnx to Al, WA4EWV direct to MMMonVHF

** 50 & 144 MHz from Kure Beach (FM13) and Topsail Isl (FM14) **

Charlie, K3NXH/4 will be vacationing on Topsail island (IOTA
NA-112, NC004S, Pender County), North Carolina, between 8
September and 9 October 2010. He will be active during the
ARRL September VHF Contest (11-12 September) from Kure Beach
(Grid Loc. FM13) and Topsail Island (Grid Loc. FM14), North
Carolina. QRV on 6 and 2 metres. If time and conditions permit
Charlie will try FM03 and FM04. QSL via home call.
SOURCE: [N8OFS] via ICPO Bulletin (02-10 September 2010)

** KN69 Activity on HF and 144 / 430 MHz **

Members of Radio Club "DELTA", will be active on 10 -13 September
from Chigirin Fortress, WCA: UR-00002, UCFA: CH-002, URDA: CH-25,
WW Loc KN69HB. Be plans work as EN1UCF/P on HF bands, CW/SSB and
144/430 MHz. This activity also good for the National historical
and cultural reserve "Chigirin", UFFA: UUFF-050 and for "Ukrainian
Rivers Award" and "Ukrainian Museum Award". QSL via UR7UT, bureau
or direct. SOURCE: Andrew RN1CW via GOTO List

** Vendsyssel-Thy (JO47) qrv on HF and 50 MHz **

Tom, DL4VM will be active from Vendsyssel-Thy [Nordjylland]
(EU-171, DIA NJ-001) on 4-18 September 2010. QRV on 40, 30, 15
6m, CW+ PSK31. QSL via home calll, direct or bureau.
SOURCE: [rsgbiota.org] via ICPO Bulletin (02-10 September 2010)

** V31MM, V31PM and V31GB qrv from Belize on HF and 50 MHz **

Operators Jim/WB2REM, Paul/W4PGM and Glenn/KD2JA will be operating
from Placentia, Belize, as V31MM, V31PM and V31GB between March
23-30th, 2011. During the 2011 CQ WPX SSB Contest (March 26-27th)
they will use the callsign V31MM. Prior to the contest and after
the contest, they will be operating under their own individual
callsigns. QSL direct only to each operator's callsign. QSL V31MM
via Jim/WB2REM, V31GB via Glenn/KD2JA and V31PM via Paul/W4PGM.
Operators will be on both SSB and CW, 160-6 meters with a
concentration on the 30/17/12 meter bands and 6 meters. When
QSLing, please supply a SASE (from stateside) or (Overseas) Self
Addressed Envelope (SAE) with either a green stamp depending on
the U.S. Air Mail Rate at the time or an IRC. This will ensure
you will receive a response to your QSL request.
SOURCE: [GOLIST] Ohio/Penn DX Bulletin #974

** V63YT, MICRONESIA, qrv on HF and 50 MHz **

Takuto, JE1SCJ, will be active as V63YT from Pohnpei Islands
(OC-010) between November 24-28th. Activity will be on 160-6 m.
using mostly CW with some SSB, RTTY and PSK31. He does plan to
participate in the CQWW DX CW Contest (November 27-28th), but he
will go QRT around 0900z on the 28th due to his flight schedule.
Outside of the contest he will focus on 160/30/17/12 meters bands
The suggested frequencies are: 1824 (QSX up/down), 3510 (QSX up)

7010, 10110, 14010, 18080, 21010, 24900, 28010 and 50090 kHz.
He plans to use 100 watts into wire antennas and a yagi for
6 meters. He states that dupe QSOs during the contest and outside
of the contest are OK. QSL via his home callsign, by the Bureau
or direct (w/SASE - see http://www.QRZ.com).
SOURCE: [GOLIST] Ohio/Penn DX Bulletin #974

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

749. GB2RS NEWS Sunday 12th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 15:00:42 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100910150006.0A11033CC6@panix2.panix.com>
Source record: 5418
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 12th September 2010

The news headlines

RSGB EMC Pages Revamped

G5RP Trophy nominations sought

Radio clubs take part in Transmission 2010

The RSGB EMC Committee has totally refreshed the RSGB website pages covering EMC matters. The new information contained in the pages should be of practical help to anyone experiencing interference on the amateur bands, or causing interference to nearby electronic equipment. Just as importantly, the site now contains a survey questionnaire to capture information about the extent of interference to amateur band reception. Please, if you are experiencing regular local interference to your reception, report it on the short questionnaire available under the ``I am experiencing interference'' pages. This will enable the RSGB to build a creditable database of interference cases, which will help in its discussions with Ofcom

The G5RP Trophy is an annual award to encourage newcomers to HF DXing. However, the award is not limited to youngsters or the newly-licensed: the HF DX bug can bite at any age or after many years of experience on other bands. If you are an established HF DXer and want to recommend someone to be awarded the G5RP Trophy for 2010, now is the time to send in your nomination. Your nominee should be an up-and-coming HF DXer who has made rapid progress in the last year and has some real achievements to show, for example, a good total of new countries worked or some serious HF DXpedition activity.

This prestigious award will be presented this year at the RSGB HF Convention on 8 - 10 October. Please send your nominations to John Gould, G3WKL, QTHR, or by e-mail to g3wkl@btinternet.com to arrive no later than Friday 17 September.

British Wireless for the Blind Fund invites your club to take part in Transmission 2010, their annual competition to make as many contacts across the world as possible and raise money for a very worthwhile cause at the same time. The Fund is a registered charity providing specially adapted radios and audio equipment on free permanent loan to registered blind and partially-sighted people in need in the UK. This year's competition will be taking place over the weekend of the 18 and 19

September and many amateur radio clubs will be taking part. But it's not too late to plan to take part. To enter the competition, please go to www.blind.org.uk and fill in the on-line form. Sponsorship forms and a poster can also be downloaded.

A new Network Affiliated RAYNET Group is being formed in the Mid-Pennine region of Lancashire. The envisaged operating area is the boroughs of Rossendale, Hyndburn and Burnley. Members of the amateur radio community who are interested in joining are invited to e-mail mid.pennine.raynet@gmail.com for further information.

Advance notice now that the frequency for the Morse Enthusiasts Group (Scotland) will be changing from 3530kHz +/- QRM to 3555kHz +/- QRM. The day and time will be every Monday at 1800UTC. The changes will take place on Monday 6 December, although up to that date Doug, GM0AIR will call on 3530 and QSY to 3555kHz.

The Edgware Activity Periods run from 21 September to 1 October in short periods of operation. These can be found on their website, www.g4gys.btinternet.co.uk. You can use SSB or CW on any or all of the bands. The format and rules of the event are best checked out on the website. In addition to individual club members, participation by club stations is encouraged to spread some bonus points as shown in the rules. The Edgware Club station, GX3ASR, will be operated once more by G3SJE and other club stations should identify themselves by use of the GX prefix. The call to use to show that you are participating in the event is, on CW, CQ EAP or, on SSB, CQ Edgware Activity Period.

And now for the details of rallies and events for the coming week.

A boot sale and open day organised by North Norfolk Amateur Radio Group will be held at the Muckleburgh Collection military museum, Weybourne, Norfolk today, Sunday 12 September. For one day only, admission to the museum will be free, it is normally ?6. The Radio Hut, restaurant and shop will be open to visitors. There will also be a sale of surplus equipment from the museum's stores and from the Group's radio collection. Army surplus CLANSMAN equipment will also be on sale. Boot sale pitches cost ?5. Set-up will be from 8am. Free public admission from 10am. The Radio Hut, containing the Group's unique collection of all-service communications equipment will be open all day and members of the Group will be pleased to welcome visiting amateurs to the hut. All enquiries to Bob Finch, G0HYZ, on 01263 838198. More details are available on www.gb2mc.co.uk.

The Gatwick Family Radio Weekend will be held on 11 and 12 September at Hunters Moon, close to Gatwick on the A217, RH6 0HU, TQ262438. Bring some vintage-ish radio with you if you can and military vehicles of all radio types are welcome. There will be special interest groups and plenty to interest the family. More details from Mike, M1CCF, on 0208 654 2582.

Torbay Annual Communications Fair will take place today, 12 September, at Newton Abbot Racecourse, Newton Abbot, Devon TQ12 3AF. There will be trade stands, a Bring and Buy as well as an RSGB Bookstall.

The Fog on the Tyne Rally will take place on 18 September in the Whitehall Road Methodist Church Hall, Bensham, Gateshead NE8 4LH. Doors open at 10.30am and the entry fee is ?1.50. There will be plenty of traders, both national and local names, as well as special interest groups and an RSGB Bookstall. Details from Nancy Bone on 0191 477 0036.

On Sunday 19 September, the Great Northern Hamfest will take place at the Metrodome Leisure Centre, Queens Road, Barnsley, S71 1AN. Opening time is 11am. There will be trade stands, an RSGB bookstall and special interest groups but please note there is no Bring and Buy. There are a limited number of tables available at a reduced price for individual amateurs wishing to sell their surplus equipment. Details from Ernie, G4LUE on 01226 716339.

Now for the news of special events

To celebrate the 497th Anniversary of the Battle of Flodden, GB2BCL will be active on most HF bands today, 12 September, from Barmoor Castle, Lowick, Northumberland. Event manger Roy, G0AXJ says visitors are welcome to the station, which will be active from 10am to 7pm. The station is situated at the Barmoor Castle West entrance gate. Talk-in will be available on 2m through GB3BT on 145.700MHz. For more information please contact Roy on 0788 426 2029.

Sheffield Royal Society for the Blind will be hosting a special event station, GB5RSB, to commemorate its 150th Anniversary. The station has been organised in co-operation with Sheffield Amateur Radio Club and Radio Amateur Invalid and Blind Club and will operate from Monday 13 September to Friday 17 September from 10am to 4pm each day. Operation is from the Society's headquarters at 5 Mappin Street, Sheffield S1 4DT. Primary activity will be telephony on the HF bands and possibly VHF via GB3US. QSL cards will be issued. David Blunkett MP is expected to attend on the afternoon of Friday 17th September and the event will be publicised via local press and media. Further information available from Steve Hambleton, G0EAK, on 0114 272 2757.

Glasgow and Clyde RAYNET group will be operational over the weekend of 18 and 19 September under the group callsign GM0RAY to raise funds for the British Wireless for the Blind during the Transmission weekend. The group will be transmitting from Carman Hill, which is located south of Loch Lomond above the town of Alexandria. Operation will be on 80, 40, 20 and 17m as well as the 2m band. For further information contact Paul Lucas on 0776 827 1736.

Over the weekend including 12 September, Bawdsey Research Station will be activated for the final time, as GB70BRS, to commemorate the contribution of radar to success in the Battle of Britain. In the previous operations they have contacted around 700 stations each time across HF and 6m and hope to make many more contacts in this final

session. The Bawdsey Certificate is available to stations that worked the Bawdsey site as GB75BRS in February and as GB70BRS in either June or September. Proceeds from the Bawdsey Certificate are going to the RAF Benevolent Fund. More detail about the awards, including examples of the certificates and how to apply can be found on the BRS website at http://bawdseyreserachstation.org.uk.

Cray Valley Radio Society operating as GB2BF will be taking part in British Wireless for the Blind Fund's Transmission 2010 event over the weekend of the 18 and 19 September. The club will be operating from the Margaret McMillan House field study centre near the summit of Wrotham Hill in Kent, which is locator JO01DH, and will be active on the HF bands as well as 2 and 4m. Further details may be found at www.cvrs.org.

And now the HF DX news compiled from 425 DX News and other sources

For the week starting 18th September, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland. They plan to operate on VHF, HF, SSB, CW and data modes under the callsign MS0SCG. The location is IOTA island number EU123 and SCOTIA island number CS14. For more information and an up to date blog on the event, check out the group's website at www.m0scg.org.uk.

The Middlesex DX Group will be active on the Isle of Mull, which is IOTA reference EU-008, from 18 to 24 September using the callsign GB2MUL. They plan to be active on HF as well as 2, 4 and 6m. For further details check out the website at www.dxcc.co.uk.

Guenter, IA5/DL3NBI, will be active from 12 to 20 September from Giglio Island, which is IOTA reference EU-028. QSL via his home callsign.

Marcel, PD5MVH/P, will spend his holidays on the island Schiermonnikoog from 13 to 25 September. The island is IOTA reference EU-028. QSLs should be sent via his home callsign.

Now the contest news

The 2nd 70MHz Contest takes place today, Sunday 12th, from 0900 to 1200UTC. For many years this contest typically attracted between 16 and 21 entries, but last year it shot up to 28. A sign of the times perhaps, with more and more people in more and more countries coming onto the band. The exchange is signal report, serial number and locator.

The European Chapter of the North American QRP CW Club will be holding its first sprint from 1800 to 2000UTC on Monday 13 September. The frequencies in use will be 3555 to 3560kHz, 7030 to 7,035kHz and 14060 to 14,065kHz. A maximum of 5W may be used and the only mode must be CW.

Any licensed amateur is invited to take part and submit a log, but only members of the NAQCC are eligible for awards. Membership is free and there are already over 100 members in the UK.

The 432MHz UK Activity Contest takes place on 14 September from 1900 to 2130UTC. The exchange is signal report, serial number and locator.

Following the success of the first 75 Baud Sprint, BARTG is running a second Sprint 75 on 18 September between 1700 and 2100UTC. It will take place on the 80, 40, 20, 15, and 10m bands using RTTY 75 Baud only, the rules and scoring can be found on the BARTG website http://bartg.co.uk/.

And now the solar factual data for the period from the 30th of August to the 5th of September, compiled by Neil Clarke, G0CAS on the 6th of September.

On the 2nd of September, NASA's investigations of the Sun took a giant leap forward with the announcement of the Solar Probe Plus, a NASA mission to touch the Sun. Slated for a launch in July 2018, it is expected to make its first close approach during December 2024 when the spacecraft will plunge directly into the atmosphere of the Sun. The sensors selected to ride aboard spacecraft are designed to solve some of the biggest mysteries of solar physics, including why the Sun's atmosphere so much hotter than its surface and what propels the solar wind? We've been struggling with these questions for decades and hopefully the mission will answer these and many more. At closest approach, Solar Probe Plus will be 7 million kilometres from the Sun, compared with over 149 million kilometres from Earth. From these near distances, inside the Sun's atmosphere, the solar disk will loom 23 times wider than it does in the skies above Earth.

Now back to the present. For most of the period the solar disc had up to 4 sunspot groups visible but most was small and inactive. Solar activity was very low with no solar flares taking place. Solar flux levels increased from 75 units on the 30th to 82 by the 4th and the 5th. The average was 78 units. The 90 day solar flux average on the 5th was 78 units, that's one unit up on last week. X-ray flux levels increased slight during the period and averaged A7.9 units. Geomagnetic activity was quiet every day and averaged Ap 4 units. During the evening of the 5th a small coronal hole disturbance arrived but the effects were very limited. Solar wind data from the ACE spacecraft saw solar wind speeds vary between 300 and 460 kilometres per second. Particle densities were low throughout, in fact on some days levels were well below 1 particle per cubic centimetre. Bz varied no more than minus 8 and plus 9 nanoTeslas during the week.

And now the solar forecast. This week solar activity is expected to be at very low levels. There is the chance though, that activity could increase with the occasional C class solar flare. Solar flux levels should be around the 80 mark for most of the week. Geomagnetic activity is expected to be quiet everyday. MUFs during daylight hours at equal latitudes should be around 21MHz for the south and 18MHz for the north. Darkness hour lows should be about 10MHz. Paths this week to the Middle East should have a maximum usable frequency with a 50 per cent success rate of around 21MHz. The optimum working frequency with a 90 per cent success rate will be about 17MHz. The best time to try the path will be between 1000 and 1600 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 12 September South Notts Amateur Radio Club is having a heritage building weekend. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Monday 13 September Gloucester Amateur Radio & Electronics Society is holding a DF hunt. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 13 September South Birmingham Radio Society is on the air and having a contest meeting. Contact Don, on 0121 458 1603.

On Monday 13 September Stratford Upon Avon District Radio Society has its opening meeting and a silent key sale. Contact G0CHO, on 01608 664488.

On Monday 13 September Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 14 September Derby & District Amateur Radio Society is having a committee meeting. Contact Richard Buckby, by email to radio@dadars.org.uk.

On Tuesday 14 September Eagle Radio Group has a talk on tracking down interference in our receivers by Charles, G0CBM. Details from Terry, G0SWS, on 01507 478590.

On Tuesday 14 September Loughborough & District Amateur Radio Club is holding a practical computer night. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 14 September Mid-Warwickshire Amateur Radio Society is looking at homebrew and amateur construction. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 14 September Wythall Radio Club has a Committee Meeting. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 15 September Bolsover Amateur Radio Society is having a talk by David, M0VKS, on the engineering aspects of broadcast radio. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 15 September Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 15 September Midland Amateur Radio Society is having a laptop computer evening plus Foundation and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 15 September South Notts Amateur Radio Club is on the air. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 15 September Telford & District Amateur Radio Society is watching Nick Miers' Enigma Video. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 16 September Cheltenham Amateur Radio Association is having three short talks by members. More information from Derek Thom, G3NKS, on 01242 241099.

On Friday 17 September Coventry Amateur Radio Society is having a video night. Contact John, G8SEQ, on 07958 777363.

On Friday 17 September Melton Mowbray Amateur Radio Society is holding its AGM. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 17 September South Birmingham Radio Society has a construction evening and ragchew. Contact Don, on 0121 458 1603.

On Friday 17 September Stenigot Chain Home Amateur Radio Club is having a CW fun night, sending and receiving Morse using various methods. Details from Steve Burke, M5ZZZ, on 01673 857703.

On Saturday 18 September Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 18 September Wythall Radio Club commences its weekend event at Hanbury Steam Rally. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

NEWS FOR THE NORTH OF ENGLAND

A new 2m news reading for south west Cheshire and North Wales is commencing today, Sunday 12 September. Tony, 2E0LAE will be reading the news at 9.30 local time on 145.525MHz FM from Helsby, near Chester. However, a reserve reader, who must be a member of the RSGB, is still required. Anyone interested should contact the GB2RS news manager, Gordon Adams, G3LEQ on 01565 652652 for further information.

On Sunday 12 September Otley Amateur Radio Society is taking part in the 2nd 70MHz Contest. Contact Paul, 2E0PAK, on 07768 996370.

On Monday 13 September Angel of the North Amateur Radio Club is preparing for its first joint rally with the STARS club. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 13 September Bolton Wireless Club is having a talk on HF DXpeditions by Gerry, G1SWH and Mark, M0LTT. For details, send an email to boltonwireless@gmail.com.

On Monday 13 September Scarborough Amateur Radio Society is having a talk on amateur radio's newest frontiers. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 13 September Sheffield Amateur Radio Club is having a talk on early pioneers in amateur radio by G3PHO and continuing its Foundation licence taster course. For more information contact Trevor Wood, M0TWS, by email to trevorwood6@yahoo.co.uk.

On Monday 13 September Workington and District Radio and IT Group is having a talk on Yagi antennas and their construction by Norman, G7MRL. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 14 September Otley Amateur Radio Society is taking part in the 432MHz UK Activity Contest. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 15 September Hornsea Amateur Radio Club is having a fox hunt. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 16 September South Manchester Radio and Computer Club is having a talk on Canadian Adventures by Chris, G3UAU. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 16 September Wakefield & District Radio Society is on the air and having a committee meeting. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 17 September East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 18 September Angel of the North Amateur Radio Club is running the Fog on the Tyne Rally. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Saturday 18 September Wakefield & District Radio Society continues its Foundation licence course. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

The Mid Ulster Amateur Radio Club will be holding a registration night for a Foundation course on Tuesday 14 September from 7 till 9pm. The registration meeting is at Place Initiative, 1b Ardress Park, Portadown, BT62 3TP. The course will be held on Friday 1st and Saturday 2nd October 2010. Attendance at the Registration Is required to book a place. More information can be found at www.muarc.com or by emailing cqmuarc@googlemail.com.

NEWS FOR SCOTLAND

On Tuesday 14 September Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to

mm3gdc@btinternet.com.

On Tuesday 14 September Livingston & District Amateur Radio Society is having an operating evening. Details from Norman, on 07740 946192.

On Wednesday 15 September Paisley YMCA Amateur Radio Club is having a talk on essential tools for the radio amateur by GM3UWX. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 15 September West of Scotland Amateur Radio Society is working on construction projects and licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 16 September Aberdeen Amateur Radio Society is having a discussion night. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 17 September West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 12 September Chesham & District Amateur Radio Society is visiting the British Vintage Radio Museum. More details from Terry, G0VFW, on 01442 831 491.

On Sunday 12 September Darenth Valley Radio Society is visiting Bletchley Park. For more information send an email to Ray, G0FDU@G0KDV.com.

On Monday 13 September West Kent Amateur Radio Society is having a presentation on the GB3VHF beacon by the beacon keeper Chris Whitmarsh, G0FDZ. Contact Les, G6UBM, by email to westkentars@googlemail.com.

On Tuesday 14 September Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 14 September Harwell Amateur Radio Society is having a natter night. Contact Malcolm, G8NRP, on 01235 524844.

On Wednesday 15 September Chesham & District Amateur Radio Society is having a technical talk on the DK7ZB aerial design by Simon, M0SKC. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 15 September Norfolk Amateur Radio Club is having a talk on aspects of HF air traffic control by John Lockwood, G3XLL. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 15 September Radio Society of Harrow is proposing a Foundation course. More information from Linda, G7RJL, on 0208 386 8586.

On Wednesday 15 September Worthing & District Amateur Radio Club will be holding a DVD Evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 16 September Colchester Radio Amateurs is having a talk on island activations by Kevan, 2E0WMG. More information from Kevan, 2E0WMG, on 07766 543784.

On Thursday 16 September Cray Valley Radio Society is having a reprise of WRTC 2010, presented by Dave, G4BUO. Details form Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 16 September Horsham Amateur Radio Club is having a social at The Greets Inn, Warnham. Details are on the web at www.harc.org.uk.

On Thursday 16 September Lowestoft & District Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 16 September Shefford & District Amateur Radio Society is having a talk on continuous inkjet printing by Ian, G3ORG. Details from David, G8UOD, on 01234 742 757.

On Thursday 16 September Sutton & Cheam Radio Society is having a talk on radio fox hunts by Terry Giles, G4CDY. More information from John, G0BWV, on 020 8644 9945.

On Friday 17 September Mid-Sussex Amateur Radio Society has a talk on the Land Army by Iris Hobby. Contact Peter, G4AKG, on 01444 239371.

On Friday 17 September Wey Valley Amateur Radio Group is having a club night. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 18 September Loughton & Epping Forest Amateur Radio Society commences its weekend Foundation Licence course & exam. Contact Marc Litchman, G0TOC, on 020 8502 1645.

NEWS FOR THE SOUTH WEST

On Sunday 12 September Torbay Amateur Radio Society is running the TARS Communications Fair. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

On Wednesday 15 September Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 15 September Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 15 September Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 16 September South Bristol Amateur Radio Club is looking at photographs from Members' archives with Len, G4RZY. Contact Len, G4RZY, on 01275 834 282.

On Thursday 16 September Yeovil Amateur Radio Club is having a talk on power supplies by G7LNJ. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 17 September North Bristol Amateur Radio Club is having an HF operating evening. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 13 September Llanelli Amateur Radio Society is holding a raffle. Contact Craig, MW0MXT, on 01269 840292.

On Friday 17 September Newport Amateur Radio Society will be using the club radio station with Logger 32. Contact Ross Clare, GW3NWS on 01633 880146

750. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 16:04:50 UTC
From: hwh <iimeeltje@hotmail.com.invalid>
Message-ID: <4c8a5723$0$22940$e4fe514c@news.xs4all.nl>
Source record: 5420
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/10/10 6:34 PM, dave wrote:
> AAC+ SBR, the flavor used for digital radio, is even more
> annoying due to false triggering of the pink noise pumper and the total
> lack of any sense of space.

True. The fake stereo does the latter, the SBR guesses the treble at the
hint of a few bits available to steer it.

gr, hwh

751. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 16:34:16 UTC
From: dave <dave@dave.dave>
Message-ID: <4c8a4fe8$0$1399$bd467cd0@news.dslextreme.com>
Source record: 5419
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

John Smith wrote:
> On 9/9/2010 8:33 PM, dave wrote:
>
>> ...
>> 128 sounds very ragged to me. It's fine for the car or background music
>> but when I put on my Grado headphones the lossy compression is not
>> really a pleasure to listen to.
>
> This:
> "Audio (MP3)
> 32 kbit/s ï¿½ MW (AM) quality
> 96 kbit/s ï¿½ FM quality - This is questionable since FM broadcast is
> transmitted in analog 30hz-15khz. Similarly one cannot compare directly
> an LP record to CD using kbit/s.
> 128ï¿½160 kbit/s ï¿½ Standard Bitrate quality; difference can sometimes be
> obvious (e.g. lack of low frequency quality and high frequency "swashy"
> effects)[citation needed]
> 224ï¿½320 kbit/s ï¿½ VBR to highest MP3 quality"
>
> from here:
> http://en.wikipedia.org/wiki/Bit_rate
>
> At 225 kbit, it is strange it is so offensive to your ear, it is
> approaching concert hall quality ... 96 kbit is ~equal to fm radio ... I
> think what your are hearing is more in your mind than anywhere else.
>
> Regards,
> JS

I have done blind A/B testing. WAV or FLAC always beats AAC, at any bitrate. AAC+ SBR, the flavor used for digital radio, is even more annoying due to false triggering of the pink noise pumper and the total lack of any sense of space. A typical 78 RPM analog record has more ambience.

I do all my entertainment radiolistening via web unless I'm somewhere without wireless broadband or listening to the AM radio. I find the vast majority of FM radio stations unlistenable due to the extreme dynamics processing.

752. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 21:05:03 UTC
From: Drewdove <cheadle@juno.com>
Message-ID: <i6e6i4$4ub$1@news.eternal-september.org>
Source record: 5421
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

"dave" <dave@dave.dave> wrote in message
news:4c8a4fe8$0$1399$bd467cd0@news.dslextreme.com...
> John Smith wrote:
> > On 9/9/2010 8:33 PM, dave wrote:
> >
> >> ...
> >> 128 sounds very ragged to me. It's fine for the car or background music
> >> but when I put on my Grado headphones the lossy compression is not
> >> really a pleasure to listen to.
> >
> > This:
> > "Audio (MP3)
> > 32 kbit/s • MW (AM) quality
> > 96 kbit/s • FM quality - This is questionable since FM broadcast is
> > transmitted in analog 30hz-15khz. Similarly one cannot compare directly
> > an LP record to CD using kbit/s.
> > 128•160 kbit/s • Standard Bitrate quality; difference can sometimes be
> > obvious (e.g. lack of low frequency quality and high frequency "swashy"
> > effects)[citation needed]
> > 224•320 kbit/s • VBR to highest MP3 quality"
> >
> > from here:
> > http://en.wikipedia.org/wiki/Bit_rate
> >
> > At 225 kbit, it is strange it is so offensive to your ear, it is
> > approaching concert hall quality ... 96 kbit is ~equal to fm radio ... I
> > think what your are hearing is more in your mind than anywhere else.
> >
> > Regards,
> > JS
>
> I have done blind A/B testing. WAV or FLAC always beats AAC, at any
> bitrate. AAC+ SBR, the flavor used for digital radio, is even more
> annoying due to false triggering of the pink noise pumper and the total
> lack of any sense of space. A typical 78 RPM analog record has more
> ambience.
>
> I do all my entertainment radiolistening via web unless I'm somewhere
> without wireless broadband or listening to the AM radio. I find the
> vast majority of FM radio stations unlistenable due to the extreme
> dynamics processing.
>

Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?

The one that seems most promising is mp3-HD as it's compatible with older players. I've heard some weird stuff with Money, but it may be me. ALS sounds solid, but I think you need a player that can handle it.

I think Vorbis has a lossless system as well, but I could be wrong.

753. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-10 22:18:39 UTC
From: tony sayer <tony@bancom.co.uk>
Message-ID: <Akzz3XA$6qiMFw5Y@bancom.co.uk>
Source record: 5422
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

```
>> I have done blind A/B testing. WAV or FLAC always beats AAC, at any
>> bitrate. AAC+ SBR, the flavor used for digital radio, is even more
>> annoying due to false triggering of the pink noise pumper and the total
>> lack of any sense of space. A typical 78 RPM analog record has more
>> ambience.
>>
>> I do all my entertainment radiolistening via web unless I'm somewhere
>> without wireless broadband or listening to the AM radio. I find the
>> vast majority of FM radio stations unlistenable due to the extreme
>> dynamics processing.
>>

Have a look at some of the comments on the 320K AAC experiment from the
listeners.. Remember them;?....

http://www.bbc.co.uk/blogs/bbcinternet/2010/09/bbc_proms_extra_high_qual
ity_audio.html
--
Tony Sayer
```

754. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 00:33:05 UTC
From: Brenda Ann <newsgroups@fullspectrumradio.org>
Message-ID: <CJmdnTtBbJLZUxfRnZ2dnVY3goSdnZ2d@giganews.com>
Source record: 5423
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

"Drewdove" <cheadle@juno.com> wrote in message
news:i6e6i4$4ub$1@news.eternal-september.org...
> Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?
>
> The one that seems most promising is mp3-HD as it's compatible with older
> players. I've heard some weird stuff with Money, but it may be me. ALS
> sounds solid, but I think you need a player that can handle it.
>
> I think Vorbis has a lossless system as well, but I could be wrong.
>
>

You do realize that most radio stations are using compressed digital formats for their programming, and have for some time. I believe the most prevalent is OGG/Vorbis, though some do use WAV or high bitrate mp3. "DJ's" anymore sit in front of a computer monitor and read off a list prepared by the PM or equivalent. Lucky ones even get to point and click on the tracks they want to play. Union shops are insane: all the "DJ" does is talk, the board is run by an engineer and all music selection is done by the PM. In some stations, the entire broadcast day is lined out in advance, and the FCC log is printed out at the beginning of the day. I miss the old days of radio.

755. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 00:48:43 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6ejlgcoq9@news.eternal-september.org>
Source record: 5424
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/10/2010 5:33 PM, Brenda Ann wrote:
> "Drewdove"<cheadle@juno.com> wrote in message
> news:i6e6i4$4ub$1@news.eternal-september.org...
>> ... I miss the old days of radio.
>
>

I know what you mean ... would be nice to keep an old analog band/freqs
and have others for direct bit-streaming ...

Regards,
JS

756. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 01:05:50 UTC
From: SMS <scharf.steven@geemail.com>
Message-ID: <4c8ad5f8$0$1610$742ec2ed@news.sonic.net>
Source record: 5425
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/10/2010 5:33 PM, Brenda Ann wrote:
> "Drewdove"<cheadle@juno.com> wrote in message
> news:i6e6i4$4ub$1@news.eternal-september.org...
>> Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?
>>
>> The one that seems most promising is mp3-HD as it's compatible with older
>> players. I've heard some weird stuff with Money, but it may be me. ALS
>> sounds solid, but I think you need a player that can handle it.
>>
>> I think Vorbis has a lossless system as well, but I could be wrong.
>>
>>
>
> You do realize that most radio stations are using compressed digital formats
> for their programming, and have for some time. I believe the most prevalent
> is OGG/Vorbis, though some do use WAV or high bitrate mp3.

That may be why everyone says HD Radio sound so good. Maybe it actually
only sounds good because the "analog" broadcast is really no such thing.
I've never listened to HD on a home system with a high end amplifier and
speakers, only in a vehicle where it's so much better than analog FM
that the reaction I get from the spousal unit when we're on an HD
station is "is that a CD you're playing?"

757. [RAC-Bulletin] RAC Bulletin 2010-09-14E - Industry Canada Authorizes Commercial Activity on 2-metre and 70 cm bands

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 01:26:16 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C8ADA61.10404@rac.ca>
Source record: 5426
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-09-14E
2010-09-10

Industry Canada advised both RAC and RAQI on Friday, Sept 10, 2010 that their Montreal office had authorized a number of 430 to 450 MHz frequencies and a single VHF frequency on 145.555 mHz. According to IC, frequencies were chosen to avoid known amateur repeater channels. These frequencies in the 70 cm and 2m amateur bands were temporarily authorized to support communications for many European entrants of a cycling event to be held on Quebec City and Montreal on Sept 10 and Sept 12 respectively. This type of authorized intrusion by Industry Canada of non-amateur communications in amateur spectrum is highly unusual and is a matter of great concern to Radio Amateurs of Canada. RAC will be taking the matter up with Industry Canada officials. RAC will be interested in knowing if actual interference has been caused to amateur communications; please report any observations to regulatory@rac.ca

Norm Rashleigh, VE3LC
Vice President, Industrial Liaison

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

758. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 07:31:20 UTC
From: hwh <iimeeltje@hotmail.com.invalid>
Message-ID: <4c8b3049$0$22935$e4fe514c@news.xs4all.nl>
Source record: 5427
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/11/10 3:05 AM, SMS wrote:
> That may be why everyone says HD Radio sound so good. Maybe it actually
> only sounds good because the "analog" broadcast is really no such thing.
> I've never listened to HD on a home system with a high end amplifier and
> speakers, only in a vehicle where it's so much better than analog FM
> that the reaction I get from the spousal unit when we're on an HD
> station is "is that a CD you're playing?"

This is actually getting funny. I can't believe anyone falls for this
nonsense.

gr, hwh

759. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 10:00:35 UTC
From: RHF <rhf-newsgroups@pacbell.net>
Message-ID: <0e1871d1-699e-4b84-84e0-dd960b1bb5d1@k1g2000prl.googlegroups.com>
Source record: 5428
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 10, 5:33 pm, "Brenda Ann" <newsgro...@fullspectrumradio.org>
wrote:
> "Drewdove" <chea...@juno.com> wrote in message
>
> news:i6e6i4$4ub$1@news.eternal-september.org...
>
> > Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?
>
> > The one that seems most promising is mp3-HD as it's compatible with older
> > players. I've heard some weird stuff with Money, but it may be me. ALS
> > sounds solid, but I think you need a player that can handle it.
>
> > I think Vorbis has a lossless system as well, but I could be wrong.
>
> You do realize that most radio stations are using compressed digital formats
> for their programming, and have for some time. I believe the most prevalent
> is OGG/Vorbis, though some do use WAV or high bitrate mp3. "DJ's" anymore
> sit in front of a computer monitor and read off a list prepared by the PM or
> equivalent. Lucky ones even get to point and click on the tracks they want
> to play. Union shops are insane: all the "DJ" does is talk, the board is
> run by an engineer and all music selection is done by the PM. In some
> stations, the entire broadcast day is lined out in advance, and the FCC log
> is printed out at the beginning of the day.

- I miss the old days of radio.

BAD at least you have your experiences
and the memories :o) eaflap ~ RHF
.

760. I Miss The Old Days of Radio . . . When Radio Was Radio !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 10:05:53 UTC
From: RHF <rhf-newsgroups@pacbell.net>
Message-ID: <669309df-4e4c-4329-822e-37f3be0be092@g21g2000prn.googlegroups.com>
Source record: 5429
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sep 10, 5:33 pm, "Brenda Ann" <newsgro...@fullspectrumradio.org>
wrote:
> "Drewdove" <chea...@juno.com> wrote in message
>
> news:i6e6i4$4ub$1@news.eternal-september.org...
>
> > Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?
>
> > The one that seems most promising is mp3-HD as it's compatible with older
> > players. I've heard some weird stuff with Money, but it may be me. ALS
> > sounds solid, but I think you need a player that can handle it.
>
> > I think Vorbis has a lossless system as well, but I could be wrong.
>
> You do realize that most radio stations are using compressed digital formats
> for their programming, and have for some time. I believe the most prevalent
> is OGG/Vorbis, though some do use WAV or high bitrate mp3. "DJ's" anymore
> sit in front of a computer monitor and read off a list prepared by the PM or
> equivalent. Lucky ones even get to point and click on the tracks they want
> to play. Union shops are insane: all the "DJ" does is talk, the board is
> run by an engineer and all music selection is done by the PM. In some
> stations, the entire broadcast day is lined out in advance, and the FCC log
> is printed out at the beginning of the day. I miss the old days of radio.

- I miss the old days of radio.

BAD,

At least you have your experiences and the
memories of when : radio was radio . . . :o)

as for me . . . i am just listening to
'free' over-the-air the radio ~ RHF
.
.

761. Re: I Miss The Old Days of Radio . . . When Radio Was Radio !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 11:47:25 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <qsqm865fpr53msrpu0k5q277l4lq8m31ql@4ax.com>
Source record: 5430
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sat, 11 Sep 2010 03:05:53 -0700 (PDT), RHF
<rhf-newsgroups@pacbell.net> wrote:

>On Sep 10, 5:33ï¿½pm, "Brenda Ann" <newsgro...@fullspectrumradio.org>
>wrote:
>> "Drewdove" <chea...@juno.com> wrote in message
>>
>> news:i6e6i4$4ub$1@news.eternal-september.org...
>>
>> > Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?
>>
>> > The one that seems most promising is mp3-HD as it's compatible with older
>> > players. I've heard some weird stuff with Money, but it may be me. ALS
>> > sounds solid, but I think you need a player that can handle it.
>>
>> > I think Vorbis has a lossless system as well, but I could be wrong.
>>
>> You do realize that most radio stations are using compressed digital formats
>> for their programming, and have for some time. I believe the most prevalent
>> is OGG/Vorbis, though some do use WAV or high bitrate mp3. "DJ's" anymore
>> sit in front of a computer monitor and read off a list prepared by the PM or
>> equivalent. Lucky ones even get to point and click on the tracks they want
>> to play. ï¿½Union shops are insane: all the "DJ" does is talk, the board is
>> run by an engineer and all music selection is done by the PM. In some
>> stations, the entire broadcast day is lined out in advance, and the FCC log
>> is printed out at the beginning of the day. ï¿½I miss the old days of radio.
>
>- I miss the old days of radio.
>
>BAD,
>
>At least you have your experiences and the
>memories of when : radio was radio . . . :o)
>
>as for me . . . i am just listening to
>'free' over-the-air the radio ~ RHF
> .
> .

How right you are.

Back when AM was king and AM stations had REAL PROGRAMS,
locally-produced, not sent down the line from a studio in
god-only-knows where with canned music. And back before the days of

"talk radio." I don't know when was the last time I even tuned to the AM band.

And now, the FM bands are being invaded by wackjobs -- half the FM stations in my area are "christian" radio and the rightwing hate jocks are invading FM territory.

On the other hand, I recently discovered Sirius satellite radio where I can listen to the Willie Nelson channel 24/7 for real music.

762. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 12:30:07 UTC
From: "Brian Gregory [UK]" <ng@bgdsv.co.uk>
Message-ID: <y9udneb8gL7J6xbRnZ2dnUVZ8lqdnZ2d@giganews.com>
Source record: 5431
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

"Drewdove" <cheadle@juno.com> wrote in message
news:i6e6i4$4ub$1@news.eternal-september.org...
>
> "dave" <dave@dave.dave> wrote in message
> news:4c8a4fe8$0$1399$bd467cd0@news.dslextreme.com...
>> John Smith wrote:
>> > On 9/9/2010 8:33 PM, dave wrote:
>> >
>> >> ...
>> >> 128 sounds very ragged to me. It's fine for the car or background
>> >> music
>> >> but when I put on my Grado headphones the lossy compression is not
>> >> really a pleasure to listen to.
>> >
>> > This:
>> > "Audio (MP3)
>> > 32 kbit/s • MW (AM) quality
>> > 96 kbit/s • FM quality - This is questionable since FM broadcast is
>> > transmitted in analog 30hz-15khz. Similarly one cannot compare directly
>> > an LP record to CD using kbit/s.
>> > 128•160 kbit/s • Standard Bitrate quality; difference can sometimes be
>> > obvious (e.g. lack of low frequency quality and high frequency "swashy"
>> > effects)[citation needed]
>> > 224•320 kbit/s • VBR to highest MP3 quality"
>> >
>> > from here:
>> > http://en.wikipedia.org/wiki/Bit_rate
>> >
>> > At 225 kbit, it is strange it is so offensive to your ear, it is
>> > approaching concert hall quality ... 96 kbit is ~equal to fm radio ...
>> > I
>> > think what your are hearing is more in your mind than anywhere else.
>> >
>> > Regards,
>> > JS
>>
>> I have done blind A/B testing. WAV or FLAC always beats AAC, at any
>> bitrate. AAC+ SBR, the flavor used for digital radio, is even more
>> annoying due to false triggering of the pink noise pumper and the total
>> lack of any sense of space. A typical 78 RPM analog record has more
>> ambience.
>>

>> I do all my entertainment radiolistening via web unless I'm somewhere
>> without wireless broadband or listening to the AM radio. I find the
>> vast majority of FM radio stations unlistenable due to the extreme
>> dynamics processing.
>>
> Have you tried other lossless codecs like Monkey, mp3-HD, Mp4 ALS?
>
> The one that seems most promising is mp3-HD as it's compatible with older
> players. I've heard some weird stuff with Money, but it may be me. ALS
> sounds solid, but I think you need a player that can handle it.

If there is any difference at all between the different lossless formats
then someone is lying and they're not really lossless.

I'd be very surprised if a lossless version of MP3 could be made compatible
with all old MP3 players.
For one thing lossless audio files are big and there's no guarantee that an
old player can read data from its memory fast enough. But I'm doubtful it
can really be done at all. They may be able to create an improved high bit
rate MP3 that they think they can get away with calling lossless when it
isn't.

>
> I think Vorbis has a lossless system as well, but I could be wrong.
>

--

Brian Gregory. (In the UK)
ng@bgdsv.co.uk
To email me remove the letter vee.

763. Re: I Miss The Old Days of Radio . . . When Radio Was Radio !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 13:02:04 UTC
From: Brenda Ann <newsgroups@fullspectrumradio.org>
Message-ID: <iJqdncXcW99O4BbRnZ2dnVY3gomdnZ2d@giganews.com>
Source record: 5432
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

"Kickin' Ass and Takin' Names" <PopUlist349@hotmail.com> wrote in message
news:qsqm865fpr53msrpu0k5q277l4lq8m31ql@4ax.com...
>
> How right you are.
>
> Back when AM was king and AM stations had REAL PROGRAMS,
> locally-produced, not sent down the line from a studio in
> god-only-knows where with canned music. And back before the days of
> "talk radio." I don't know when was the last time I even tuned to the
> AM band.
>
> And now, the FM bands are being invaded by wackjobs -- half the FM
> stations in my area are "christian" radio and the rightwing hate jocks
> are invading FM territory.
>

There has been "talk radio" all my life, but it was much more limited and
had a better, more balanced sort of talk. My personal favorite was Ira Blue
on KGO, second I guess was Herb Jepko on KSL. KSL only had talk at night, I
think KGO had it 24/7, or close to it, they used to bill themselves as
"People to People Radio 81."

764. Re: I Miss The Old Days of Radio . . . When Radio Was Radio !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 16:38:27 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <c2cn865s4saokerpjrsbs0lmoj8gh9vm53@4ax.com>
Source record: 5433
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On Sat, 11 Sep 2010 22:02:04 +0900, "Brenda Ann"
<newsgroups@fullspectrumradio.org> wrote:

>
>"Kickin' Ass and Takin' Names" <PopUlist349@hotmail.com> wrote in message
>news:qsqm865fpr53msrpu0k5q277l4lq8m31ql@4ax.com...
>>
>> How right you are.
>>
>> Back when AM was king and AM stations had REAL PROGRAMS,
>> locally-produced, not sent down the line from a studio in
>> god-only-knows where with canned music. And back before the days of
>> "talk radio." I don't know when was the last time I even tuned to the
>> AM band.
>>
>> And now, the FM bands are being invaded by wackjobs -- half the FM
>> stations in my area are "christian" radio and the rightwing hate jocks
>> are invading FM territory.
>>
>
>There has been "talk radio" all my life, but it was much more limited and
>had a better, more balanced sort of talk. My personal favorite was Ira Blue
>on KGO, second I guess was Herb Jepko on KSL. KSL only had talk at night, I
>think KGO had it 24/7, or close to it, they used to bill themselves as
>"People to People Radio 81."
>
>

Wolfman Jack.

Dick Bionde.

Joe Rumore.

765. Re: I Miss The Old Days of Radio . . . When Radio Was Radio !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 16:57:11 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i6gcdd$3bc$1@news.eternal-september.org>
Source record: 5434
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

On 9/11/2010 9:38 AM, Kickin' Ass and Takin' Names wrote:

>> ...
>> There has been "talk radio" all my life, but it was much more limited and
>> had a better, more balanced sort of talk. My personal favorite was Ira Blue
>> on KGO, second I guess was Herb Jepko on KSL. KSL only had talk at night, I
>> think KGO had it 24/7, or close to it, they used to bill themselves as
>> "People to People Radio 81."
>>
>>
>
>
> Wolfman Jack.
>
> Dick Bionde.
>
> Joe Rumore.
>

Good memories! For sure ... the world has forgotten how to build 'em
like that.

http://en.wikipedia.org/wiki/Ira_Blue
http://en.wikipedia.org/wiki/Herb_Jepko
http://en.wikipedia.org/wiki/Wolfman_Jack
http://en.wikipedia.org/wiki/Dick_Biondi
http://joerumore.net/wvok.html

Regards,
JS

766. SARL NEWS - SUNDAY 12 SEPTEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 19:00:17 UTC
From: website@sarl.org.za
Message-ID: <20100911190007.C5C8A33CC3@panix2.panix.com>
Source record: 5435
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 12 SEPTEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links for details. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEY

Hennie Smit, ZS6ASS, from Vanderbijlpark became silent key on Tuesday 7 September 2010. He leaves his wife, daughter and two sons. Our sincere condolences to his family and friends.

(PAUSE)

In the news today:

CLOSING DATE FOR RAE OCTOBER 2010 ENTRIES

RADIO TECHNOLOGY IN ACTION ON SATURDAY PROMISES TO BE A BLAST

SUBSCRIPTION REMINDER

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

CLOSING DATE FOR RAE OCTOBER 2010 ENTRIES

Please remember that entries for the October 2010 RAE close on 24 September 2010. When you submit your RAE entries, please check that you have completed the following documentation: 1) RAE Application form (remember to indicate your examination centre and a choice of three call signs). 2) Proof of payment. 3) Copy of ID document. 4) Fully completed ICASA application form. (If you are unsure of any details on the form please refer to the example application form which can be obtained on the Radio Amateur Examination portion of the SARL Web.) 5) A completed HF assessment. 6) A completed SARL membership application form (optional but recommended).

Failure to submit any of the above documentation could disqualify you from sitting the RAE examination.

Should you have any queries, please contact Mariska at the SARL on email: admin@sarl.org.za or alternately you can phone the office on 011 675 2393.

No late entries will be accepted.

RADIO TECHNOLOGY IN ACTION ON SATURDAY PROMISES TO BE A BLAST

You cannot afford to miss the SARL Technology in Action 2010 to be held on Saturday 18 September at the National Amateur Radio Centre in Gauteng.

Dr Robin Drennan, Executive Director of the National Research Foundation, will deliver the opening address and inaugurate the real-time space weather display that is being installed in collaboration with the Hermanus Magnetic Observatory. The hardware has been donated by Acer South Africa.

As in the past, the RTA lectures are presented in such a way that they will cater for the interests of people from a wide range of backgrounds. You will learn about digital signal processing and how to enhance signals and bring them out of the noise. Space weather is another fascinating subject and for the first time you will be able to see real-time space weather updates. A look at the CPUT satellite project, the 85 years of Amateur Radio in South Africa and how to build direction-finding gear will provide great insights into these activities. You can also learn more about D-Star, the latest amateur radio digital communication system, and try out the system.

Another interesting feature is the display and demonstration of the re-engineered beacon project, which will soon be rolled out.

The full programme can be downloaded from www.sarl.org.za; click on RTA and follow the links. If you would like a copy in your mailbox, send an email to rta@sarl.org.za with RTA in the subject line. The cost to attend the RTA is R50, which includes refreshment and lunchtime snacks. You can prepay for the RTA attendance or pay at the door. Every entry ticket has a lucky number, which goes into the draw for the attendance prizes sponsored by RS Components and Microchip. Find all the details on www.sarl.org.za and select RTA from the left-hand menu.

A new ARRL book, "PIC Programming for Beginners", will also go on sale at the RTA by the South African Amateur Radio Development Trust. For more detail of how to order this and other books, go to www.amateurradio.org.za/books.

SUBSCRIPTION REMINDER

If you have not paid your SARL subscription, do it this weekend. If you mislaid your invoice or reminder call Mariska on Monday morning at 011 675-2393 for assistance.

INCREASES IN LICENCE FEES

The copy of the Government Gazette announcing the increase in license fees by ICASA is available on the member pages of the SARL web at www.sarl.org.za. Click on members only at top right hand of the home page and enter your PIN.

TAKE YOUR HAND-HELD TO WORK DAY

The annual SARL "take your hand-held to work day" will be held on Friday 1 October 2010. Show your colleagues what amateur radio is all about. For those retired and at home, come on the local repeaters and participate in spreading the story of Amateur Radio. Connect via Echolink or IRLP and make it a bumper activity.

What about getting one of your colleagues to take a picture of your activity? There will be some nice prizes up for grabs. Listen to SARLNEWS next week for more details.

ON THE AIR: AMATEUR RADIO TO CELEBRATE BONAIRE BECOMING A DXCC ENTITY

On the air, the upcoming Bonaire DXpedition by a combined Dutch and American operating team plans to use the large antenna farm of Radio Netherlands. This will deliver to the world a truly whopping signal between 10 and 24 October when they activate the island for the first time after it becomes a new DXCC entity.

Bonaire is currently part of the Netherlands Antilles, which are scheduled to be dissolved as a unified political entity on 10 October. The five islands of the former Netherlands Antilles will each attain a new constitutional status within the Kingdom of the Netherlands, thus creating several new DXCC entities.

To commemorate the event, this group of dedicated radio amateurs will take to the High Frequency airwaves using the giant Radio Netherlands antenna system constructed on the island back in 1969. As of Tuesday, 7 September, a large shipment of equipment has been loaded into a sea container in Miami, Florida. The shipment consists of Yagi antennas, masts, amplifiers, coax, band pass filters, tuners and a wide variety of accessories. It was expected to set sail for Bonaire on Friday, 10 September.

You can keep track of the planning for the Bonaire DXpedition and vicariously join in on the festivities online at the operations website. Its home in cyberspace is www.bonaire2010.com. Thanks to Newsline and QRZ for this story.

CONTEST NEWS

The provisional results for two SARL Contest have been released.

SARL YL Sprint. Fifteen logs were received, made up of ten logs from YLs and five logs non-YLs. There were more YLs active in the Sprint, but not all of them sent in logs.

The winner of the bouquet of flowers comes from the Western Cape, Corinna Carstens, ZS1CC. Congratulations Corinna!

1st Collette Rundle, ZS2CR, 240 points 2nd Bridgette van der Rede, ZS3V, 193 points 3rd Heather Holland, ZS6YE, 140 points

SARL HF Phone Contest. Twenty two single operator logs, two multi-operator logs and one check log were received for the HF Phone contest.

Multi-operator 1st West Rand ARC, ZS6WR, 162 points 2nd Oakdale ARC, ZS1OAK, 102 points

Single operator 1st Jan Botha, ZS4JAN, 226 points 2nd Gary Potgieter, ZS5NK, 184 points 3rd Danie Mans, ZS3D, 144 points

The committee is doing a final check on the logs and the final results will be published in HF Happenings. The Spring QRP Sprint, which would have been on the air this afternoon, has been moved to Sunday 23 October 2010.

The SARL VHF/UHF Contest will be run from 10:00 UTC on Saturday 18 September to 10:00 UTC on Sunday 19 September.

The SARL Heritage Day Sprint will be on the air on Friday 24 September. Clubs are encouraged to set up stations at various heritage sites around the country.

The 5th SARL Club 80 metre contest will be run on Wednesday evening 29 September. This will be a digimodes contest.

CLUB NEWS

During the weekend of 18-19 September 2010, OTL Club is planning to take part in the VHF/BHF Competition. The club will be located on Steenkampsberg, between Lydenburg and Roossenekal. OTL is also planning to install a repeater on Mariepskop over the weekend of 24-25 September 2010. The frequency will be 145,712 5 MHz. The repeater will also be linked to the Long Tom repeater to hopefully give coverage in the Kruger Park on 2 m on a frequency of 145,637 5 as well as all the other repeaters of OTL Club. Please stand by for a test on this repeater.

The Centurion Radio Amateur Club will commence with CW classes on Monday 20 September 2010. The classes will start at 19:30 for about an hour, Mondays to Thursdays, on the Centurion Radio Amateur Club repeater, frequency 145,775 MHz. All are welcome. Certificates for 5, 8 and 12 wpm will be issued. For further information, contact Jimmy, ZS6APS, on 012 653 2025.

The Overberg Amateur Radio Club will be hosting a special event station at the Hermanus Primary School on 25 September coinciding with the Whales and Wheels festival.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The earth-facing side of the sun is blank, and there are no large sunspots. Old Sunspot region 1 100 is now set to return and is hiding on the eastern limb. The effective sunspot number is expected to be less than 10 for the coming week.

20 m will provide the best opportunities for DX followed by 40 m. With the change of season, 15 m is also starting to show signs of life. Conditions to India will be good from the late afternoon until after sunset. During sunset, it will be good towards Europe. Contacts with the USA are still challenging. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons.

For the CW and digital enthusiasts, 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the workhorse for contacts around the country with 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

18 September - RTA symposium in Gauteng; 18/19 September - VHF/UHF competition; 20 September - Morsekode classes by ZS6APS starts on 145,775 repeater in Pretoria; 24 September - Heritage day sprint 24 September - Enrolments for October RAE close; 25 September - Launch of HABEX at Klerksdorp. 25 September - Special event station at Hermanus Primary School; 29 September - SARL 80 m digimodes club competition; 30 September - Closing date for entries for Phase 1 of the Innovation project;

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin date.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO.For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, and edited by Hester van der Walt.

Thank you for listening, 73.

/EX

767. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 21:15:28 UTC
From: Drewdove <cheadle@juno.com>
Message-ID: <i6grhkogp1@news.eternal-september.org>
Source record: 5437
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

"Brian Gregory [UK]" <ng@bgdsv.co.uk> wrote in message
news:y9udneb8gL7J6xbRnZ2dnUVZ8lqdnZ2d@giganews.com...
> I'd be very surprised if a lossless version of MP3 could be made
compatible
> with all old MP3 players.
> For one thing lossless audio files are big and there's no guarantee that
an
> old player can read data from its memory fast enough. But I'm doubtful it
> can really be done at all. They may be able to create an improved high bit
> rate MP3 that they think they can get away with calling lossless when it
> isn't.
>
I've tried it and it works. Full compatibility and lossless quality.

It's a free download for the encoder, the player & the plug-ins (I use
Winamp and believe there may be plug-ins for other players).

Try it, you may be surprised.

768. Re: I Miss The Old Days of Radio . . . When Radio Was Radio !

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-11 22:05:33 UTC
From: dave <dave@dave.dave>
Message-ID: <4c8bef0b$0$5515$bd467cd0@news.dslextreme.com>
Source record: 5436
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

Brenda Ann wrote:
> "Kickin' Ass and Takin' Names"<PopUlist349@hotmail.com> wrote in message
> news:qsqm865fpr53msrpu0k5q277l4lq8m31ql@4ax.com...
>>
>> How right you are.
>>
>> Back when AM was king and AM stations had REAL PROGRAMS,
>> locally-produced, not sent down the line from a studio in
>> god-only-knows where with canned music. And back before the days of
>> "talk radio." I don't know when was the last time I even tuned to the
>> AM band.
>>
>> And now, the FM bands are being invaded by wackjobs -- half the FM
>> stations in my area are "christian" radio and the rightwing hate jocks
>> are invading FM territory.
>>
>
> There has been "talk radio" all my life, but it was much more limited and
> had a better, more balanced sort of talk. My personal favorite was Ira Blue
> on KGO, second I guess was Herb Jepko on KSL. KSL only had talk at night, I
> think KGO had it 24/7, or close to it, they used to bill themselves as
> "People to People Radio 81."
>

I listen to KGO because it's live and local and if something happens the
on-duty news person will interrupt the regularly scheduled programming.
>
>

769. Re: Keefe Bartels investigation into HD Radio picking up steam - LMFAO!!!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-12 02:14:23 UTC
From: Drewdove <cheadle@juno.com>
Message-ID: <i6hd23$78n$1@news.eternal-september.org>
Source record: 5438
Cross-posted to: ba.broadcast,alt.radio.digital,rec.radio.shortwave,aus.radio.broadcast,rec.radio.amateur.misc

"Drewdove" <cheadle@juno.com> wrote in message
news:i6grhkogp1@news.eternal-september.org...
>
> "Brian Gregory [UK]" <ng@bgdsv.co.uk> wrote in message
> news:y9udneb8gL7J6xbRnZ2dnUVZ8lqdnZ2d@giganews.com...
> > I'd be very surprised if a lossless version of MP3 could be made
> compatible
> > with all old MP3 players.
> > For one thing lossless audio files are big and there's no guarantee that
> an
> > old player can read data from its memory fast enough. But I'm doubtful
it
> > can really be done at all. They may be able to create an improved high
bit
> > rate MP3 that they think they can get away with calling lossless when it
> > isn't.
> >
> I've tried it and it works. Full compatibility and lossless quality.
>
> It's a free download for the encoder, the player & the plug-ins (I use
> Winamp and believe there may be plug-ins for other players).
>
> Try it, you may be surprised.

I need to amend that. I just tried an mp3HD song on a cheap mp3 player
(Sylvania SMPK 2062) and it couldn't play. Then again it only holds 2GB so
putting the track on was only a test it failed.

Otherwise on most Windows players it works (most because I can't say I've
used them all and I haven't tried them on my Mac yet).

770. Simple Hack To Get $5000 To Your *PayPal* Account

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-12 02:56:00 UTC
From: paypal cash <m.ramulamma@gmail.com>
Message-ID: <400f5a0c-b310-4e8a-94d0-18a83976ed31@b4g2000pra.googlegroups.com>
Source record: 5439

Simple Hack To Get $5000 To Your *PayPal* Account At http://getquickmoney.tk

i have hidden the PAYPAL FORM link in an image.
in that website on Right Side below search
box, click on image and enter your name and PAYPAL ID.

771. FTDX-9000 vs FTDX-9000Contest

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-12 04:11:08 UTC
From: Radio KØHB <KZEROHB@GMAIL.COM>
Message-ID: <i6hfksfea1@adenine.netfront.net>
Source record: 5440
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

What is the difference between these two, which causes the "-Contest"
version to be about half the price of the "standard" version?

--
73, de Hans, K0HB
--
"Just a boy and his radio"
--
Proud Member of:
A1 Operators - http://www.arrl.org/a-1-op
MWA - http://www.W0AA.org
TCDXA - http://www.tcdxa.org
CADXA - http://www.cadxa.org
LVDXA - http://www.lvdxa.org
CWOps - http://www.cwops.org
SOC - http://www.qsl.net/soc
TCFMC - http://tcfmc.org
--
Sea stories here ---> http://k0hb.spaces.live.com/
Request QSL at ---> http://www.clublog.org/logsearch/K0HB
All valid QSL requests honored with old fashioned paper QSL!
LoTW participant

--- news://freenews.netfront.net/ - complaints: news@netfront.net ---

772. Selling my Heathkit Mohican on Ebay

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-12 17:59:39 UTC
From: "W. eWatson" <wolftracks@invalid.com>
Message-ID: <i6j4eo$7k9$1@news.eternal-september.org>
Source record: 5441

Just thought I'd mention it. Subject. A little over a day to go.

773. IRTS Radio News Bulletin, Sunday 12th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-12 20:00:14 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100912200004.4A05F33C35@panix2.panix.com>
Source record: 5442
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 12th September 2010

IRTS Morse testing at North Cork Radio Group Rally.

Morse testing can be made available if required, at the upcoming North Cork Radio Group Rally on 19th September. Anyone wishing to sit a morse test should contact Ger McNamara EI4GXB on 087 2532512 or ei4gxb /at/ gmail.com

---

Closing Date for Theory Examination

It is now less than one week to the 17th of September which is the closing date for applications to sit the next theory examination for an Amateur Station Licence. The next exam will be held on Wednesday the 6th of October at 2 p.m. in the ComReg Offices in Dublin.

For further information on the application procedure, exam fees and other details see 'Theory Examination' in the 'Information' section of the IRTS website atwww.irts.ie

---

Pakistan Donations

In recent bulletin's we have ran an appeal headed by Conor O'Neill from AREN in relation to seeing equipment and or donations to send to our counterparts in Pakistan to provide much needed communication after the flood disaster.

Conon would like to thank the following for their kind and generous donations. EI2KA, EI3AL, EI7IG, EI4JN, EI7HO, EI2CA, South East Communications & IRTS

Details of how equipment is being used in the relief effort can be found on www.pakhams.com

---

DAR Theory Classes

Anyone interested in attending Theory Classes at Dundalk Amateur Radio Scoiety Please contact Tony EI4DIB at ei4dib /at/ ei7dar.com or via text to 086 4066660

EI2RCR Repeater

The South Eastern Amateur Radio Group's repeater EI2RCR on the Ridge of Capard is still off air and the club are hoping to have in back in the not too distant future. We will keep you posted as soon as any progress is made.

APRS email List

John EI7IG hosts an email list any experimenters interested in APRS. This is a low-volume list for further details please contact John EI7IG directly for details.

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1933 Car Windscreen Wipers first made compulsory in Australia. 1936 Last known Tasmanian Tiger dies in Hobart Zoo, Tasmania.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

774. Ohio/Penn DX Bulletin #976

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-12 22:15:50 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <896995.590.qm@smtp109.sbc.mail.gq1.yahoo.com>
Source record: 5443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.976
Ohio/Penn DX Bulletin No. 976
The Ohio/Penn DX PacketCluster
DX Bulletin No. 976
BID: $OPDX.976
September 13, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, K3PLV, NG3K & ADXO, N4AA & QRZ DX, KM6HB, N6GQ, K8YSE, W8GEX (60m News), N0TG, 9M6XRO, AT International, DL1SBF, DL2SBY, DL7MAE & The DX News Letter, DL7UFR, DX World.Net, F6AJA & Les Nouvelles DX, HS0ZCW, I1JQJ/IK1ADH & 425 DX News, IK7JWX, IZ8EDJ, JA1ELY, OZ6OM & 50 MHz DX News, PA7DA, Pete's-DX-Newsdesk, PY7ZY, Radio Netherlands Worldwide, RSGB IOTA Web Site, ST2AR/S53R, TA0U, TA1HZ, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VK3PC, VK4LDX and Z33BMW for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 5th-September, through Sunday, 12th-September there were 213 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 4J, 4L, 4O, 4S, 4W, 4X, 5B, 5N, 5R, 5V, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A3, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TK, TL, TN, TR, TU, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V8, VE, VK, VP2M, VP2V, VP8, VP9, VQ9, VR, VU, XE, XU, XX9, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZD7, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3D2, FIJI. Eddie, VK4AN, will once again be active as 3D2A from Navua Village on Viti Levu Island (OC-016) between October 27th and November 14th. Activity will be on 160-10 meters including 30/17/12 meters, using CW, SSB, RTTY and PSK31. He will use a Flex-5000A radio with a laptop

into DX88 vertical, 3-element tri-band beam and a sloper for 160/80/40m. QSL via VK4AN. Aisea, 3D2AA, will join Eddie and be active in the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry.

8Q, MALDIVES. Steve, M0XVT, will be active as 8Q7SB from Komandoo Island, Lhaviyani Atoll (AS-013), between now and September 18th. Activity will be on 20/17 meters using a FT-817 and Yo-Yo antenna. All QSLs are to be sent via the Bureau to M0XVT.

A SUPERIOR GRIDS EXPEDITION WRAP-UP (And the OPDX Web Page is once again updated!). OPDX's Webmaster John, K8YSE's, month long excursion around Lake Superior and points north came to an end on September 8th. He left on August 3rd, and his travel distance was slightly over 5000 miles, working in 32 grids on 168 satellite passes and made over 2000 QSOs. John plans to write an article for one of the magazines about his operation and camping trip around the lake, so be looking for it. Before John left he stated that he would try to keep the OPDX bulletins updated on the Web page, "if" he had access to WiFi. He was only able to find access once during his trip through the wilderness.

AFRICAN TOUR. Sigi, DL7DF, will once again lead a crew of operators for "two" (not just one) DXpeditions to Africa. The team of operators will operate from:
Rwanda (9X) - As 9X0SP between October 26th and November 2nd
Burundi (9U) - As 9U0A between November 2-11th.
Operators mentioned are: Wolf/DL4WK, Sigi/DL7DF, Rolf/DL7VEE and Frank/DL7UFR. Pilot station for this DXpedition is Bernd/DF3CB. Activity will be on 160-10 meters using CW, SSB and the Digital modes. They plan to have several stations on the air with one station exclusively dedicated to RTTY, PSK31 and SSTV. They will use 3 transceivers (3 x K2), 2 x XV600, 1 x TY900, 2 x 18m lowband vertical, a vertical for 40m, verticals for 30m, Spiderbeam for 20/17/15/12/10m and some beverage antennas. QSL via DL7DF, direct or by the German DARC QSL Bureau. For more details and updates, visit: http://www.dl7df.com/9x_9u/index.html

C5, THE GAMBIA (Update). Members of the Czech and Slovak OM0C Contest Crew have announced another DXpedition to The Gambia to take place between November 17-30. They will be using renewed callsigns from their previous DXpedition, C50C or C52C used in The Gambia 2007, the greatest Slovak expedition of its kind ever. The special callsign C5A will be reserved for the CQWW DX CW Contest as a Multi-Multi entry. The team members of The Gambia 2010 DXpedition are: Rich OK8WW/OM2TW, Jiri/OK1RI, Joe/OM5AW, Norbert/OM6NM, Roman/OM2RA, Jiri/OK1DO, Lada/OK1DIX, Petr/OK1FFU and Vlada/OK1NY. Activity will be on 160-10 meters using CW and SSB. The Gambia 2010 DXpedition will use various transceivers from Elecraft and Kenwood. They will set up 6 full time stations that can be used simulta-neously in order to take advantage of all band openings. Most of the time they will use 4 stations only. The whole set up of 6 stations will be used during the CQWW CW Contest only. QSL Manager is Brani, OM2FY. QSL by the Bureau or direct to: Branislav Daras, P.O.Box 6, SK-820 08 Bratislava 28, Slovak Republic. For more details and updates, visit

their Web at: http://www.om0c.com/?Gambia_2010_-_C5A

C9, MOZAMBIQUE (Update). Operators David/GI4FUM (C91DJ), Gilli/GI8MIV (C91MV), Tony/G4LDL (C91DL), Glynys/G8KWD (C91KW), Dave/ZS6AVM (C91AV), Toni/ZS6GF (C91GF) and Daniel/ZS6JR (C91JR) will be active from the coastal resort of Bilene between October 15-31st. The group plans to be active in the "Jamboree on the Air" (October 16-17th) using the callsign C91MS (Mozambique Scouts). Also included in the activities is an entry in the CQWW DX SSB Contest (October 30-31st) using the callsign C91WW. Outside of these two events, operators will uses their own individual callsigns. Most of the activity will be on SSB, although they may be able to do some CW, PSK31 and RTTY. QSL routes were not announced yet. For updates, visit: http://www.3da0ss.net

CY0, SABLE ISLAND (Update). Randy, N0TG, reports: "With only six weeks remaining (October 21-29th), the team has assembled most everything and shipped it to Halifax. Gary, VE1RGB, is organizing everything for its final destination. The Home page for our Web site has been updated to conveniently display the DXpedition's frequencies and QSL information."
The CY0 DXpedition's Web site is at: http://www.CY0dxpedition.com

DX0, SPRATLY ISLANDS (Update). Chris, VK3FY, Team Leader/Public Affairs Person of DX0DX, reports the following on September 6th (edited):
"DXpedition Team Leader, Chris Dimitrijevic, VK3FY and DU8/VK3FY, has announced that Earth-Moon-Earth (EME) contacts are planned as part of the DX0DX activation of The Spratlys.
Also advised is latest external funding support that has been confirmed for the DXpedition that will involve some 30 radio amateurs in three teams on Thitu Island, January 6-24th, 2011.
In the latest news, experienced EME contester and DXpeditioner, Colin Brown, GM0RLZ, will be active on both 6m and 2m.
Chris VK3FY said, 'We are delighted to have Colin, GM0RLZ, join DX0DX so it can be propagated by bouncing signals off the lunar surface. He has filled a vacancy on DXpedition Team 2 (January 6-15th) and has the role of coordinating any requests for moon-rise and moon-set contact attempts.'
The equipment proposed is an ICOM IC-9100 transceiver, OM2006 6m amplifier, Commander 2m amplifier, with antennas being a 6M7 for 6m and 2M9 on 2m, both by M2inc.
Chris, VK3FY, said all other plans for the DXpedition are continuing satisfactorily, and with 120 days to go, there's a lot of work yet to be done.
He said, 'Support for DX0DX is growing steadily and thank you to those who have already given financially or in other ways towards this major undertaking.'
The Team acknowledges funding it has from NCDXF, EUDXF, CDXC (Chiltern DX Club), East Iowa DX Association, GMDX Group, Western Washington DX Club W7DX and the Helenic Amateur Radio Association of Australia.
Other financial support has been received from individual radio amateurs Brad/WA6JJB, Paul/N6PSE, Marc/DO4DXA, Maurice/N4LZ, Vic/W4VIC, Ken/N5TY, Allan/VK2CA, Paul/VK2HV, Scotty/KG9Z, Clay/K7HC, Mitch/DJ0QN, Neill/K4ESE, Doyl/AB4IQ, William/K3WA. Billy/W3EL, Hans/SM0IMJ, Robert/W0ZT, Albert/

N8NN, Tom/N6AJR, Patricia/K7EIE, John/G3LZQ, and Tony/VK3VTH.
Support DX0DX: http://www.dx0dx.net/2010/05/callsign-name.html
The corporate sponsors to date are: ACOM International, Ham Radio Outlet, Heil Sound, ICOM America, ICOM Australia, Kabayan Online Grocery, M2 antenna systems, microHAM, Mosley, OM-Power, QRO Communications, Rohn Products, SteppIR, Spiderbeam, THAMWAY Corp, The RF Connection, Titanex and WX0B Array Systems.
Support has also been given by the IARU Region 3 member society Philippine
Amateur Radio Association (PARA), DXWORLD, The Daily DX and ClubLog.
- Jim Linton VK3PC, Public Affairs DX0DX."
For more details about the 2011 January DX0DX DXpedition to Thitu Island in the Spratlys, visit: http://www.dx0dx.net.au

DX MAGAZINE'S MOST WANTED SURVEY. It is that time again to participate in DX Magazine's annual "Most Wanted Survey". The 2010 survey is now being taken through October 15th. Carl, N4AA, editor of "QRZ DX" and "The DX Magazine" <http://www.dxpub.com/> reports that the survey form is available at: http://www.dxpub.com/dx_survey2010.html
PLEASE NOTE: Carl states, "THIS IS NOT - REPEAT NOT - A COMPLETE LIST OF ALL DXCC COUNTRIES. However, if you need something that is not on the list, you may add it at the bottom of the survey form in the "Additions and Comments" box. Please pass the word to your DXer friends that the survey is up and running and will be there until OCTOBER 15th. The over-all top 100 will be posted on the Web site around January 15th, 2011."

DX-CODE OF CONDUCT. Robert, ST2AR/S53R, from Sudan, writes to OPDX and its reader about something that needs to be addressed as much as reporting a new one. It's about the operating ethics and practices. He states, "A while ago a group of amateurs, DX-expeditioners, FOC members, etc.. (W6SJ, G3SXW, ON4WW, G3PTJ, ON4UN, N7NG, ZL2IFB, myself) have started to talk about the poor operating practices that are rather widespread today, especially when a rare one shows up on the bands. We have come up with a DX-Code that sets some basic but very important guidelines on how to best use your station and operating skills when trying to score a new one. The code is published at: http://dx-code.org
We frankly thought it was time we all start addressing the ever growing problem of misbehavior on the amateur bands. Making amateurs aware of the problem and guide them on how to contribute to the cause, should be a good way forward. I am writing to you to seek your support on the above efforts."
Robert suggests to look at the following Web page and learn more about how to operate and best use your operating skills to make it into the DX log, in away that is both efficient and follows the ethical standards of operating on the amateur bands. So please visit and become a supporter of the "DX-Code of Conduct" Web page at: http://dx-code.org

E2E, THAILAND (Update). Charly, HS0ZCW/K4VUD, informs OPDX: "The Radio Amateur Society of Thailand (RAST) has received permission from the radio governing body of Thailand to utilize the special callsign of E2E for use in any contest. There is no expiration. RAST will share the callsign with its members on a rotational basis. QSL to HS0AC, the

OTHER RAST valid callsign."

EA8, CANARY ISLANDS. Operators Al/DJ5AA and Bernd/DL2DXA will be active as EA8/homecall from La Palma (AF-004, WLOTA 1648) between now and September 24th. Activity will be holiday style on 80-10 meters. They will also try to activate one or two lighthouses: Fuencaliente (ARLHS CAI-037, CAI-083) or Punta del Muro (ARLHS CAI-036). These activations will only be QRP using battery power. QSL via their home callsigns, by the Bureau or direct.

I1, SOUTH SHETLAND ISLANDS. The "Worldwide Antarctic Program" (WAP) Web page is reporting (edited): "To commemorate the 35th anniversary of the Italian Explorer Renato Cepparo, a group of Italian students led by Prof. Geol. Julius Fabbri from the city of Trieste will leave next Dec. 2010 for a 'Didactic Project' in the South Shetland Islands (AN-010) following the 1976 trip of Renato Cepparo at the first Italian Giacomo Bove Camp (WAP ITA-02) set by Cepparo's Expedition at Italia Valley, Ezcurra inlet, Admiralty Bay on King George Island. The plan is to activate the old callsign I1SR (same as the 1976 Cepparo's Expedition) and place a commemorative plaque on the same place where Cepparo set the Giacomo Bove Camp and do some ecological studies, connected to the didactic program of the students. A Web site will be set up shortly at:
http://www.adriantartica.it
More information and updates will be published at the WAP Web site in due course." Gianni, I1HYW, is expected to show a presentation on the whole project during the next DCI-WAP meeting (to be held at Mondovi, Italy on Sept. 19th). For the unedited press release and pictures of the Giacomo Bove Camp, see:
http://www.waponline.it/NewsInformation/tabid/178/Default.aspx

IOTA NEWS.....
EU-008. Operators Simon/M0VKY, Brian/G0JKY, Drew/G7DMO and Graham/2E0VPT will be active as MS0RSD from the Isle of Skye (Grid Loc IO67tl, WAB NG45) between June 4-11th, 2011. Activity will be on 80-10 meters using mainly SSB and PSK31. They will also be on 2 meters SSB on a Tuesday evening in the UKAC Contest. QSL via M0RSD, by the Bureau or direct. Log will be uploaded to eQSL.

EU-028. Guenter, DL3NBI, will be active as IA5/DL3NBI from Giglio Island (IIA GR-002, MIA MI-036, WLOTA 0564, WW Loc. JN52KI) in the Toscana Region Group between September 12-20th. QSL via his home callsign.

EU-028. Claudio, IZ0KRC, will be active as IA5/homecall from Giglio Island (IIA GR-002, MIA MI-036, WLOTA 0564, WW Loc. JN52KI), in the Province of Grosseto. Activity will be holiday style on the HF bands, as well as 6 meters, using SSB and RTTY. QSL via his home callsign, direct or by the Bureau. Visit his Web site at: http://iz0krc.jimdo.com

EU-038. Marcel, PD5MVH, will be active as PD5MVH/p on Schiermonnikoog Island (WLOTA L-2175) between September 13-25th. He will be on holiday. Activity will be on 40/20/10/2 meters using SSB. QSL via his home callsign, direct or by the Bureau. SWL cards are welcome.

EU-038. Roland, DL1EAL, will be active as PA/DL1EAL from Texel Island (WLOTA LH 0043) between now and September 23rd. Activity will be "holiday style" on 80-10 meters using 100 watts and dipoles. QSL via his home callsign, by the Bureau, direct, LoTW or eQSL.

EU-057. Andreas, DL2AGB, will be active as DL2AGB/p from Ruegen Island (GIA O-007) between September 12-16th. QSL via his home call-sign.

EU-088. Bernd, DL8AAV, will be active as OZ0AV from Laeso Island (DIA NK-003, WLOTA 2820) from September 13-24th. Activity will be on all HF bands, mainly SSB and CW. QSL via his home callsign, Bureau is preferred, or via eQSL.

EU-125. Reiner, DK4VY, will be active as OZ/DK4VY/p from Fanoe Island (DIA NS-002) between September 12-17th. Activity will be holiday style on 80-10 meters using SSB, RTTY, PSK and possibly CW, with 100 watts into a long-wire and G5RV. QSL via his home callsign, by the Bureau or direct.

OC-172. (UPDATE) Craig, VK4LDX, informs OPDX that he will be active as VK4LDX/P from Fitzroy Island between October 16-22nd. This IOTA hasn't been on the air since 2003. He will be on the island with his wife, so his activity will be holiday style. Craig will be running 100 watts into verticals and/or dipoles for 40/20/15 meters, using SSB, PSK31 and RTTY. He will have a beachside cabin and will be setting up the antennas right on the beach. QSL info is available on QRZ.com and please visit the following Blog page for regular updates at:
http://vk4ldxoc172.blogspot.com

OC-295. (Update) Operators John/9M6XRO, Steve/9M6DXX, 9W6AMC, Lee/9W6LEE and Gordon/G3USR plan to activate the rare IOTA island of Pulau Sebatik between September 24-27th. Activity will be on 80-10 meters, but with an emphasis on 40-15 meters. They will have two stations on the air with amplifiers using a HexBeam and verticals located directly above the sea water. Callsigns will be 9M6XRO/P on CW and 9M6DXX/P on SSB, and they hope to have both stations on the air during all the major openings to Europe and North America. OC-295 has only been claimed by 14.2% of IOTA participants having been activated just once before in July 2006. QSL both callsigns via M0URX, direct, by the Bureau, or LoTW. For more details and for a link to M0URX's online QSL request form for both direct and Bureau cards, go to:
http://www.m0urx.com/sebatik.html

OC-133. (Update) Operators John/9M6XRO, Steve/9M6DXX and Gordon/G3USR, will be active as 9M6XRO/p, 9M6DXX/p and 9M6/G3USR, respectively, from Labuan Island between October 5-8th, and possibly between 0000-0200z October 9th. Activity will be on all bands 160-10 meters using CW, SSB and RTTY. They will have two stations with amplifiers on the air using a Hexbeam, verticals and a 160m Inverted-L very close to the ocean. QSL 9M6XRO/p and 9M6DXX/p via M0URX, and 9M6/G3USR via his home callsign.

ITUpSAT1 FIRST YEAR IN ORBIT CELEBRATION (Special Certification Activity). The TAMSAT announced that the first Turkish built satellite, a CubeSat, the ITUpSAT1, will complete its first year in orbit on September 23rd, 2010. They would like to commemorate this very special day. As a token of remembrance for this day, everybody who tracks ITUpSAT1 and records its beacon signal on September 23rd and 24th, will be awarded with a "ITUpSAT1's First Year Celebration" certificate. Everybody who wants to participate in this activity has to send their beacon recordings and observation data to the Web address given below by filling in the form therein. After the verification of the ITUpSAT1 tracking records, the commemoration certificate will be sent to the senders E-mail address. Also one lucky participant, selected randomly among the participants, will be invited to visit ITU UUBF SSDTL and its facilities. They would like to thank everybody in advance for their support and participation in this special event. ITU Space Systems Design and Testing Laboratory (SSDTL): http://usl.itu.edu.tr/tr/index.php
First Year Celebration ITUpSAT1 record E-mail address:
http://usl.itu.edu.tr/en/takip-formu
Note: All visit costs, except the interstate or intercity travel, of the randomly selected person will be covered by SSDTL for maxiumum of (2) days.
For more information, see: http://www.tamsat.org.tr
--- or E-mail--
bilgi@tamsat.org.tr

IZ8, ITALY (Lighthouse Op). Oreste, IZ8EDJ, will activate the Agropoli Lighthouse (ARLHS ITA-185, WAIL CA-019) during the a lighthouse special event on September 26th. For more details, see the following Web page at: http://www.strangeradioteam.com

JW, SVALBARD. Lars, SM4TUV, will be active as JW8XSA between September 14-22nd. Activity will be limited to his spare time, but he will try to be on 30 meters using PSK31. QSL via his home callsign. ADDED REMINDER (from OPDX.972): After this operation, Lars will be working for The Norwegian Polar Institute in the Antarctica starting November 2010. He will remain at the Norwegian Polar Research Station Troll, on Dronning Maud Land, until December 2011. Look for him to be active as 3Y8XSA.

KH6BZF PROPAGATION FORECAST/REPORT (For September 13-19th)....
Sept 13 AN SOLAR REFERENCE KEYS
Sept 14 AN --------------------
Sept 15 AN BN - Below Normal
Sept 16 AN AN - Above Normal/Geomagnetic Level is QUIET
Sept 17 AN LN - Low Normal
Sept 18 AN HN - High Normal/Geomagnetic Level is UNSETTLED

Sept 19 AN-HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

K6, UNITED STATES (Special Event). Mark, KM6HB, for the 6th straight year will operate as special event station, K6P, between September 17-19th. Activity is to commemorate "National POW-MIA Recognition Day". Suggested SSB frequencies are: 3785, 7250, 14253 and 18150 kHz (+/- QRM). QSL will be a 2 part picture card. QSL via KM6HB: Mark McMullen, P.O. Box 27271, Santa Ana, California 92799, USA.

MJ, JERSEY (EU-013). Craig, K3PLV, will be active as MJ/K3PLV between September 14&#65533;22nd. Activity will be on 160&#65533;10 meters using CW, SSB and RTTY. QSL via his home callsign, direct or by the Bureau.

MJ & MU, JERSEY AND GUERNSEY. Kasimir, DL2SBY, informs OPDX that he will be active from the Channel Islands during the following dates:
October 7-9th: From Jersey as MJ/DL2SBY
October 9-16th: From Guernsey as MU/DL2SBY
Activity will be on 80-10 meters using CW, SSB and RTTY. There will be some activity on 6 and 2 meters. He states his equipment will be a TS2000 and FT900AT, using a ACOM 1010 amp into a HF9V antenna. He will have a yagi for 6m and 2m. QSL via his home callsign, by the Bureau or direct (see QRZ.com).

NETHERLANDS ANTILLES WILL BREAK-UP (It's Official - Dutch Antilles sign declaration reforming their status). "Radio Netherlands Worldwide" reports: "Delegations from the Dutch Antilles signed a declaration today (September 9th) in 'The Hague' today reforming the status of these five former Dutch island colonies in the Caribbean.
As of 10 October 2010, the Dutch Antilles will cease to exist as a country. Curacao and St. Maarten will become separate countries within the Kingdom of the Netherlands, while Bonaire, Saba and St. Eustatius will become special Dutch municipalities. Aruba already had a separate status. The ceremony was attended by Prince Willem-Alexander and Deputy Kingdom Relations Minister Ank Bijleveld and caretaker Prime Minister Jan Peter Balkenende.
The prime minister called the declaration 'a new chapter'. The intensive process which has taken five years is supposed to give the larger islands more autonomy." (From the RNW Web page at:
<http://www.rnw.nl/english/bulletin/dutch-antilles-sign-declaration-reformin
g-their-status>)

So What Does This Mean For DXer? Just another step closer for new DXCC entities. Now that it is official that the Netherlands Antilles will be dissolving, "maybe" we will hear something from the DXCC desk before the

date October 10th. Remember, to be added to the "DXCC List" as a "Political Entity", it must meet one or more of the following criteria:
A) The entity is a UN Member State.
B) The entity has been assigned a ITU callsign prefix block.
C) The entity must be listed on either the "U.S. Department of State" or the United Nation's list of "non self-governing territories."
As we have seen in the past, it is not a new one until the DXCC says so....

PC75, THE NETHERLANDS (WFF Op). Fred, PA0FAW, will be active as PC75HV from the "Hoge Veluwe" National Park (FF-PA-005) between October 1-28th. Activity will be on mostly CW and the Digital modes but with some SSB. QSL via PA0FAW, direct, by the Bureau or e-QSL (SWLs are OK). Fred is an ISWL Member, so if worked or heard, can be counted for the ISWL Monitor Award.

PJ2, NETHERLANDS ANTILLES. Geoff, W0CG, will be active once again as PJ2DX from the PJ2T Signal Point Station on Curacao (SA-006, WLOTA LH-0942) between now and September 23rd. Activity will be on all HF bands. QSL via W0CG direct or via N9AG for a Bureau QSL.

PJ2, NETHERLANDS ANTILLES. Operators Rich/K3RWN, Larry/AB3ER, Steve/KB3EYY, Bob/KG3F and Bob/K3RMB will activate PJ2S during the CQWW DX RTTY Contest (September 25-26th). Operations will take place from the PJ2T Signal Point Station on Curacao (SA-006, WLOTA LH-0942). QSL via K3MJW or LoTW.

PJ6, NETHERLANDS ANTILLES (Update). Two teams, comprised mostly of members of the Southeastern DX Club (SEDXC), will operate from the Island of Saba (NA-145, Grid Square is FK87) over a two week period beginning October 9th and ceasing operations on October 22nd. The operators mentioned are:
Week 1 (October 9-15th): Dave/K4SSU, Bob/K4UEE, Ralph/K0IR, Don/N4HH, Bill/N4NX, Steve/VE7CT, Chaz/W4GKF, and Gregg/W6IZT

Week 2 (October 16-22nd): Bob/K4UEE, Tim/K5AC, Wey/K8EAB, Wayne/KU4V, Hal/N4GG, Gordon/N4LR, Steve/VE7CT and Ralph/VE7XF

The frequencies for this operation is not published yet. The reason given: "Since there will be several DXpedition operations on the air from the area, we expect that all will coordinate before the fact to minimize interference. We expect to publish our frequencies before we are QRV."
QSL info is as follows:
They intend to upload logs frequently from the island directly to LoTW.
If you want a QSL card, they are available three ways:
* OQRS DIRECT
* OQRS BUREAU
* DIRECT MAIL WITH 44¢ SASE/$$$/IRC(S)
-- But please, use only ONE of the ways to save us a lot of extra work. Should you choose to QSL directly to N4NX via direct mail, send your QSO information and SASE to: Saba DXpedition 2010, Bill N4NX, 355 Westerhall Court, Atlanta GA 30328-1233

For more info/details and updates, please visit the "Activiating Saba 2010" Web page at: http://www.saba2010.com

PJ7, ST. MAARTEN (Update). Operators Joe/W8GEX and Craig/K9CT the co-leaders for the upcoming St. Maarten DXpedition (NA-105) are pleased to announce that they have been granted permission to use PJ7E for their 10 day operation scheduled to begin on October 10th. All indications are that St. Maarten will become a "New One." The team is looking forward to working everyone. Plans for the operation are going just fine. Their container with all the equipment will be leaving port soon.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated September 12th)

4H1S via DU1EE EH1SDC via EA1AUM MD0XVL via OE3GEA
5B/G3RWF via G3RWF EH8SDC via EA1AUM N1Y via W2SBL
9H0VRZ via PB9ZR EH9SDC via EA1AUM OF50RR via OH8DR
9H3YM via PE1OFJ EM0ITU via
UT3UZ OM/HF200CHOPIN via SQ1DWR
A51A via JA1TRC EN1UCF/P via UR7UT PA35BQC via PA1AT
A65BG via PA7FM EX9BB via EX2A RN7G/UF6V via RN7G
A65BI via SM5DJZ GB70BRS via
G8BHC RX3F/UF3V via RX3F (ex RX3FS)
A71/JY5FX via JY5FX H74LEON via TI4SU SM/DL1EBR via DL1EBR
AM8RHG via EA8CNB HI3/W1JNZ via W1JNZ SM/HG5XA via M0XXA
BW/DL3OCH via DL3OCH HK6K via EA5KB SN140MPR via SP9KDU
BW2/W3FO via JH0CEO II1CC via IZ4SUC SV5/ON5CT/P via ON5CT
CM2IR via EB7DX IQ3QC via IN3RXG SX25JMF via SV1JMF
CM3RPN via EB7DX IR0ROMA via IK0LZR TA2/DL2JRM via DL2JRM
CX/PY3VK via PY2WC IS0/DL8JJ/M via DL8JJ TA4CW via F8CVR
DA0KOLPING via DJ6SI (Bureau) IS0/I1ASU/P via I1ASU TF/DF1LON via DF1LON
EG3SDC via EA1AUM IS0/IW3RPW via IW3RPW TK/DL4FF via DL4FF
EG5WFF via EB5HRX K0FRI/KH2 via JA3FRI TK/F1JRD/P via F1JRD
EG7SDC via EA1AUM K8H via K8EHB TM5BATZ via F5IRC
EG9SDC via EA1AUM LY500PT via LY1CG W1W via W1ATV

QSL A51A via direct to: P.O.Box 8, Ooiso, Kanagawa 259-0111, JAPAN. Also, QSL by the Bureau to: JA1TRC. Activity took place this past week between September 7-12th. Operators were: JA1TRC, JJ1LIB and JH1AJT.

Toshi, JA1ELY, announced this past week that as of September 1st, addresses for JA stations which are JARL members can be found at the new "JARL Member Search" Web site at: https://www.jarl.com/jarlorjp/security/loginsrchuni.php

PX8J & PX8L QSL STATUS. Ciro, PY7ZY, reports that the QSL cards for PX8J and PX8L are now being processed. The first batch will go out on September 15th, and then on September 30th, all of QSLs received will be sent. Also, starting on September 15th, you can check the progress of your QSL on: http://www.px8j.com
Any problem, please contact Ciro, PY7ZY at: xavier.py7zy@gmail.com

NEED A QSL MANAGER? Kire, Z33BMW, is volunteering his services as a QSL Manager to any DX stations in the world. If you are interested in having a QSL Manager, contact Kire via his E-mail address at: z33bmw@yahoo.com

QSLS VIA LoTW: None reported this week!

QSLS RECEIVED VIA MAIL: 8Q7DV, 9U4T, A92IO, MU0FAL, OV1CDX, OZ1CTK, TL0A, UK8FF, V48M, VP8DMH, YV5ESN, ZS10WCS, ZS8M and ZX8W

QSLS RECEIVED VIA THE BUREAU: None reported this week!

S9, SAO TOME & PRINCIPE. Operators Ulli/DD2ML, Jurgen/DF1AL, Klaus-Dieter/DK1AX, Rene/DL2JRM, Rolf/DL7VEE, Sid/DM2AYO and Harry/DM5TI are planning for DXpedition to take place next year between February 3-17th. Callsign will be S9DX and activity will be on 160-6 meters using CW, SSB and RTTY. QSL via DL1RTL. A Web page is currently under construction at: http://s9dx.hkmann.de

SPECIAL EVENT (Highway to a DX Party!). The Citrus Belt Amateur Radio Club of San Bernardino, California, will host (probably one of the most fun special event activities) the 11th annual "Route 66 On The Air" special event between September 11-19th. The purpose of this event is to offer amateur radio operators a fun way to "Relive the Ride" of their own memories of Route 66, and to celebrate the highway's 84th anniversary. The U.S. Highway 66 established in 1926, was the first major improved highway to link the west coast with the nations heartland. Through stories, songs, and TV shows, the highway came to symbolize the spirit of the freedom of the open road, inspiring many to see America. Look for the following 20 stations (three are rovers) operating in or around the major cities along the old "Route 66" from Santa Monica, California, to Chicago, Illinois:

Stations	City	Club
W6A	Santa Monica, CA	Westside Amateur Radio Club
W6B	Los Angeles, CA	Westside Amateur Radio Club
W6C	San Bernardino, CA	Citrus Belt Amateur Radio Club
W6D	Victorville, CA	Victor Valley Amateur Radio Club
W6E	Barstow, CA	Barstow Amateur Radio Club
W6F	Kingman, AZ	Hualapai Amateur Radio Club
W6G	Flagstaff, AZ	Northern Arizona DX Association
W6H	Albuquerque, NM	New Mexico Amateur Radio Alliance
W6I	Amarillo, TX	Chapter 141, QCWA
W6J	Elk City, OK	Western Oklahoma Amateur Radio Club
W6K	Oklahoma City, OK	W6K Oklahoma City
W6L	Tulsa, OK	Tulsa Amateur Radio Club
W6M	Riverton, KS	Valley Center Amateur Radio Club
W6N	Joplin, MO	Joplin Amateur Radio Club
W6O	Lebanon, MO	Lebanon Amateur Radio Club
W6P	St. Louis, MO	St. Louis Amateur Radio Club
W6Q	Chicago, IL	Six Meter Club of Chicago

ROVER STATIONS

W6R ROVER 1 Harry S. Rouse & Steve Hammer
W6S ROVER 2 Glen Kesselring
W6T ROVER 3 Northern Arizona DX Association

Special event stations are expected to be found in the vicinity of the
following frequencies. (Look for digital modes in the standard band segments
for such mode) All frequencies +/- QRM:
CW - 3533, 7033, 10110, 14033, 18080, 21033, 24900, 28033 and 50033 kHz
SSB - 3866, 7266, 14266, 18164, 21366, 24966, 28466 and 50166 kHz
Digi - 3580, 7070, 10140, 14070, 18100, 21070, 24920 and 28120 kHz
R66 MOBILE Operations - Any amateurs operating while actually driving
along Route 66 during the special event period are encouraged to
take part in "Route 66 On The Air", by using the designation
"mobile 66" for SSB or "/m66" for CW after their callsigns. All
other amateur radio operators are welcome to contact these mobile
operators.
REPEATERS - Some of the participating clubs will also be operating this
event from their local VHF/UHF repeaters. Check the ARRL repeater
guide for possible repeater frequencies, if your in the local area.

Each participating club will issue their own QSL card commemorating
this event. QSL information is available on the Web at:
http://www.w6jbt.org/Route66OTAEvent/General%20Pages/QSL%20Information.htm
For more details about the event and the certificate that is available,
please visit the "Route 66 OTA Site" at:
http://www.w6jbt.org/Route66OTAEvent/Index.htm

T8, PALAU. Nob, JA1FMZ, will be active as T88OM from the Island of Palau
(OC-009) between October 27th and November 1st. Activity will be holiday
style on 20-10 meters using SSB, but he also plans to participate in
the CQWW DX SSB Contest (October 30-31st). QSL via his home callsign,
direct (see QRZ.com), LoTW or e-QSL. Visit his Blog page at:
http://DXvacation.com

TC6, TURKEY (Lighthouse Op). Members of TCSWAT (TC Special Wireless
Activity Team) and GITRAD, in collaboration with Coastal Safety Admin-
istration, will activate Civa Burnu Lighthouse (ARLHS TUR-002) in the
Samsun area for the first time during the weekend of September 25-26th.
The callsign will be TC6CLH. Activity will be on all HF bands, but mostly
on 40 and 20 meters. QSL by the Bureau or via TA1HZ, but please read the
info on the TCSWAT Web site: http://www.tcswat.org
TCSWAT does QSL 100%, so you do not need to send any direct requests.
The TCSWAT sends out all the cards to the countries' QSL Bureaus during
the Friedrichshafen Messe at the end of June and at the of beginning
of January. Please be patient and let your country's QSL Bureau do the
work for you! For details about the Lighthouse, see:
http://www.qrz.com/db/TC6CLH

TS7, TUNISIA (Update/IOTA Op). An Italian team of operators will activate
the Tunisian Islands of Plane (AF-091) and Kuriat (AF-092) as TS7TI and
TS7TI/p between September 13-23rd. Operations will be from the fixed base
at Raf Raf and Monastir using the club stations 3V8ST, 3V8SA and 3V8SQ.

Operators mentioned are: Alfredo/IK7JWX, Leopoldo/I8LWL, Simon/IZ7ATN, Paolo/IK7UXW, and Ivo/9A3A (CW op). Activity will be on all bands HF, WHF, VHF and 6m, using CW, SSB, PSK31 and RTTY. During their activity they will also activate some wanted WFF/VFF and lighthouse reference numbers, and the most wanted grid square JM57 as well as other grid squares. They are currently seeking sponsors/supporters for this DX-pedition. QSL Manager is I8LWL. For updated news and a online log, go to: http://www.i8lwl.it

V6, MICRONESIA. Operators Sho/JA7HMZ (V63DX), Keiichiro/JA7GYP (V63T) and Masahiko/JA7EPO (V63EPO) will be active from Pohnpei Island (OC-010) between October 29th and November 4th. Activity will be on all bands and modes. QSL via their home callsigns. The group will also be an entry in the CQWW DX SSB Contest(October 30-31st) as V6B. QSL via JA7HMZ.

VP9, BERMUDA. Les, N1SV, will be operating as VP9/N1SV from Bermuda (NA-005) this year for the CQWW DX SSB Contest (October 30-31st). He informs OPDX, "I may also be on the air the day before the contest as well". QSL via his home callsign.

XV, VIETNAM. After his African tour (see above), Sigi, DL7DF, will be on holiday with his XYL Sabine on Phu Quoc Island (AS-128) between November 26th and December 6th. Activity will be on 160-10 meters using CW, SSB, RTTY, PSK31 and SSTV. Sigi's equipment will consists of a transceivers K2, a XV600, some lowband verticals and dipoles, a HF9V, and some beverage antennas. QSL via DL7DF, direct or by the German DARC QSL Bureau.

YN, NICARAGUA. Jeff, N6GQ, will be active as YN2AA from Grenada, Nicaragua, between October 27th and November 1st. Activity will be on 160-10 meters and will include the CQWW DX SSB Contest (October 30-31st). Jeff tells OPDX that he will be using a K3 radio and 1 KW amp into the following antennas: a Tribander, 2 element 40m beam, wires and beverages for 80/160m. QSL via NN3W, by the Bureau or direct. U.S. stations, please send SASE; DX stations, please send SAE with GS or IRC. Bureau service will take time. Logs will also be uploaded to LoTW.

Z2, ZIMBABWE. Bob, AC7GP, will be active as Z2/AC7GP between September 30th and November 1st, while visiting his son in Harare. Activity will take place mainly between Monday through Friday. Operations will be on SSB, RTTY and PSK31, using 100 watts into simple dipole antennas. Bob does plan to be in the CQWW DX SSB Contest (October 30-31st). QSL via his home callsign.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

775. [RAC-Bulletin] Special Event Station CG3MUG

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-13 14:28:15 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C8E34F6.9050103@rac.ca>
Source record: 5444
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Subject: Special Event Station CG3MUG

"Thunder Bay MCTS Centre (Canadian Coast Guard Radio Station) proudly
celebrates 100 years of radio service. Built by the Canadian Marconi
Company, in the fall of 1910, the new "wireless" station, MUG Port
Arthur, was the first and only Canadian Great Lakes Marconi station
ever built. In 1912, following the success of MUG, the Canadian
government built a chain of marine radio stations from Port Arthur
down to Kingston, Ontario. In 1913, the Marconi station was rebuilt,
and assigned its current government callsign of "VBA". The "V"
denotes a Canadian station, "B" is for the Great Lakes, and the "A"
was given for its historic position as the first.

During themonth of November 2010, the Centre's Hams will be
operating special event station CG3MUG, to celebrate our 100th
birthday. The regular Amateur Radio callsign is VE3VBA. There will be
several options for Amateur Radio Stations and SWL'ers to obtain a
special 100th anniversary CG3MUG QSL card (a certificate may also be
designed). As we get closer to the event, and make the final
preparations, we will update the CG3MUG listing on the QRZ.com
website. VHF and HF operation via CW, PSK, RTTY, SSB, FM, VoIP
(CQ100) and perhaps other digital data modes, on the Amateur Radio
bands. The email address for this special event station is:
<mailto:cg3mug@yahoo.ca> cg3mug@yahoo.ca.

For more information, please visit: <http://my.tbaytel.net/va3rom>
http://my.tbaytel.net/va3rom."

Thank you.

73,

Robert, VA3ROM
Lori, VE3VAI

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.

For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

776. Re: FTDX-9000 vs FTDX-9000Contest

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-13 17:28:00 UTC
From: KC4UAI <kc4uai@gmail.com>
Message-ID: <5fe8cc28-6e84-4922-91db-cefae38eda91@q18g2000vbm.googlegroups.com>
Source record: 5445
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On Sep 11, 11:11 pm, Radio Kï¿½HB <KZER...@GMAIL.COM> wrote:
> What is the difference between these two, which causes the "-Contest"
> version to be about half the price of the "standard" version?

The "plain" FTDX-9000 actually has a lot more stuff built in,
including a cool display that seems to function as the DMU. Seems
that Yeasu has continued to add to their FTDX-9000 lineup in a very
confusing way.

So there are three differant rigs on Yeasu's website now with the 9000
series..

FTDX-9000 - With TFTP Display With many options you can add...
FTDX-9000 Contest - Without the TFTP Display built in
FTDX-9000D - With TFTP Display DELUX version (Fully Loaded.)

In addtion to this, they now offer a 400W SSB version of the above...

All very fine rigs, if one can afford them. Not to start a fight, I
personally feel the FT-2000 is quite enough of a rig for most folk but
I suppose there are those who feel the "extras" in this line are worth
it. If you don't mind stepping out of the Yeasu name, My personal
choice would be the K3 from Elecraft as the best value for the money.
I'd be proud to own any of the above, if I had the money.. :)

-= bob =-

777. [RAC-Bulletin] Special Event Station VC1J

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-14 19:26:58 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C8FCC6C.8070207@rac.ca>
Source record: 5446
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Greetings,

The Westcumb ARC here in Amherst NS has been granted the callsign VC1J
for the special event station of 65th Anniversary of the United
Nations and UNESCO. We will be working the special event station from
the Joggins Fossil Cliffs which became a UNESCO site last year. We
will be on the air Sunday October 24th on different modes. A special
event QSL card will be available.

If you can put this on the website and promote it, we would greatly
appreciated. If there is anything else you need, please let me know.
Thanks,

James (Jim) Langille VE1JBL
President: Westcumb Amateur Radio Club
RAC Section Manager: Maritimes

50 Copp Ave.
Amherst N.S. B4H2T4
Phone: 902-667-1485
Cell: 902-694-5524
Skype: ve1jbl
E-mail: ve1jbl@ns.sympatico.ca
Web: www.maritimeamateur.ca
Club: www.westcumb.ca
Monitor: Amherst NS VE1WRC 147.285+ IRLP 2060
Sackville NB VE9SKV 145.230- IRG 166#
Springhill NS VE1SPR 147.000- MARCAN 130*
Echolink Node # 320325
Packet Mail: ve1emx-1 via ve1net-1
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

778. [RAC-Bulletin] RAC Bulletin 2010-015E - New RAC HQ Appointments

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-14 19:31:09 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C8FCD75.9050301@rac.ca>
Source record: 5447
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-015E - New RAC HQ Appointments
2010-09-14

RAC Office Update

I am pleased to announce that Chris Wiesner, VA3SM has assumed the position of Office Co-ordinator and Dave Parks, VE3AV/VA2LGQ, is continuing in his role as Membership Administrator. Chris is full-time while Dave is part-time. Offices hours are Monday to Friday from 10:00 to 16:00 Eastern Time and the telephone number is 613-244-4367 or toll-free 877-273-8304.

Our treasurer has also engaged the part-time services of Lyne Lamothe-Phillips as bookkeeper.

With these changes we look forward to offering improving service to Canadian Amateurs in general and our members in particular.

Geoff Bawden, VE4BAW

President
Radio Amateurs of Canada
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

779. The ARRL Contest Update for September 15, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-15 04:46:14 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100915041422.EF78E20B1F@bmail.arrl.org>
Source record: 5448
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

****
The ARRL Contest Update

Published by the American Radio Relay League
****

September 15, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Learn Machine Language - CQ WW RTTY Contest
- Four Corners of QSO Parties - WA, SC, CT, TX
- Caribbean Country Conniptions
- You've Got Plaque!
- CQ WW RTTY How-To
- Mystery Photo Answer
- Liquid Signal Squirter
- Tip Top Prop by NZ4O
- WRTC Returns To North America

NEW HF OPERATORS - THINGS TO DO

One of the largest RTTY contests takes place on Sep 25-26 - the CQ WW RTTY Contest. With participation growing rapidly, this would be a good one to try. There are also four state QSO parties (CT, WA, SC, TX) in the works. Fall HF propagation is getting better and better every day!

BULLETINS

If the email log robot is rejecting your submission for the ARRL September VHF Contest, the ARRL ISP's spam filter was flagging log submissions as spam, adding "Possible UCE" to the email subject line. This caused the rejection because the robot expects to see a call sign (and only a call sign) in the subject. A fix by the ISP has been requested, but if you are still unable to submit your log, email ARRL Contest Branch Manager KX9X (kx9x@arrl.org) for assistance.

Similarly, there was a problem with the Hornucopia Web-to-Cabrillo Web page <http://b4h.net/cabforms/> for CW Sprint submissions for about 12 hours after the contest. This has been fixed, so try to resubmit if you had trouble the first time or email your log to cwsprint@ncjweb.com directly. Check the Logs Received page <http://www.ncjweb.com/cwsprintlogs.php> if you're not sure if your log was accepted - the deadline is this coming Sunday. (Thanks, Tree N6TR)

BUSTED QSOS

Apparently another golden issue last time!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

September 18-19

- ARRL 10 GHz Cumulative Contest
- Connecticut QSO Party
- Scandinavian Activity Contest--CW
- CIS DX Contest--Digital
- South Carolina QSO Party
- Washington State Salmon Run
- Feld-Hell Monthly Sprint
- QCWA Fall QSO Party
- North American Sprint--Phone
- Classic Exchange--Phone
- BARTG Sprint 75--Digital
- Fall VHF Sprint (Sep 20)

September 25-26

- CQ WW RTTY Contest
- Texas QSO Party
- Fall VHF Sprint (Sep 28)
- Fall QRP Homebrewer Sprint--CW (Sep 28)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The DX world is buzzing about the upcoming change of status for several Caribbean entities that will be formerly known as the Netherland Antilles beginning Oct 10th - Curacao, Bonaire, Saba, St Eustasius, and Sint Maarten. Watch the DX bulletins (ARRL DX Bulletin <http://www.arrl.org/w1aw>, Daily DX <http://www.dailydx.com/>, QRZ DX <http://www.dxpub.com/>, OP DX Bulletin <http://www.papays.com/opdx.html>, and others) for the latest word on changes in award status. Oh, and then make sure you have the latest CTY country file <http://www.country-files.com/cty/> so your logging software counts all of your multipliers correctly!

The Northern California Contest Club is having a party and you're all invited! This year marks 40 years of excellence in amateur radio contesting for NCCC and to share our excitement, we're having a special on-air celebration. It's the NCCC 40th Anniversary Party <http://www.nccc.cc/40th> -- a two week event taking place from September 18 to October 1, 2010, and open to all amateurs worldwide. Check out the Web site for details about special calls and awards. (Thanks, Chris N6WM)

The New York QSO Party <http://www.nyqp.org/rules.php> has instituted a new entry class for operators that have received their Amateur Radio ticket since January 1, 2007. The Rookie Operator Award will feature a

NYQP plaque to the operator with the best NYQP score for 2010. (Thanks, Rick W1TY/W2RTY)

RW2L has kindly provided a guide to the new Russian prefixes on his QRZ.com page <http://www.qrz.com/db/rw2l>. UA6 and UA7 with the same initial suffix letter indicate the same location. For example, any UA7A** is now just the same as UA6A**. The same holds true for UA3/5 and UA8/9. UA2/3 is the same with the exception being that calls with a '2' in the prefix and F or K beginning the suffix are Kaliningrad. (Thanks, Larry N7DF, Dave NN1N, and Doug K1DG)

Answering a similar question from China, Dave KH2/N2NL sends this breakdown of Chinese license classes and privileges:

5th class: SWL only
4th class: BG, BH, BI, 15 W PEP above 29.2 MHz
3rd class: BH, BH, BI, 25 W PEP but not 30, 20, 17, 12 meters
2nd class: BD, 100 W PEP on all bands
1st class: BA, 1 kW PEP all bands

While you are contemplating the possibility of adding all those 3rd-class Chinese call signs to your log, as noted on the ARRL's license total Web site <http://www.arrl.org/fcc-license-counts> it's also time to start that radio club pool as to when the 700,000th US ham license will be issued! Not bad for a "dying" hobby.

Who invented what when and what did it lead to? This map of modern science <http://crispian-jago.blogspot.com/2010/08/modern-science-map.html> begins in the 15th century and winds its way through the ways of wonder all the way to the present day. Another connection between disparate domains involves one of contesting's favorite DX multipliers - Ascension Island ZD8 and terraforming on Mars as described in this online article <http://www.bbc.co.uk/news/science-environment-11137903> from "the Beeb", the BBC.

Roger K8RI discovered this useful emergency services Web site <http://www.wirelessestimator.com/emergency>. Enter an address and the site identifies the emergency resources available in your area, such as hospitals and fire houses, and routes to/from a work site for each service. While nobody expects an accident (or the Spanish Inquisition <http://en.wikipedia.org/wiki/The_Spanish_Inquisition_%28Monty_Python%29>, for that matter) during a work party, this could be very handy information to have on hand.

A recent Slashdot article <http://tech.slashdot.org/comments.pl?sid=10/09/09/032206> notes that the Defense Advanced Research Projects Agency (DARPA) will begin looking for technology that will "let wireless communications work through the most extreme interference by developing advanced interference suppression and avoidance technologies." They should try it during ham radio phone contests!

"The Good Old Times" issue of the Contest Club Finland's PileUP! journal has been released. The 68-page journal (plus an appendix from 1976) is a downloadable PDF file <http://www.helsinki.fi/%7Ekorpela/PU/PU.html>. A total of 28 hams contributed in the talkoo-spirit with the oldest material going back to 1948. (Thanks, Ilkka OH1WZ)

The Lost Island DX Society is sponsoring the first annual Talk Like A Pirate Radio-Sport Contest <http://fi-ni-report.blogspot.com/> to coincide with the annual Talk Like A Pirate Day, September 19. While it sounds a little barmey in the crumpet, don't be a knot-brained dabberlack and heave hearty! (A right and proper thankee to Randy K5ZD)

Web Site of the Week - As noted in this ARRL Web story <http://www.arrl.org/news/sponsor-a-plaque-for-arrl-sweepstakes>, a number of Sweepstakes plaques remain unsponsored. While the ARRL is grateful to Icom America <http://www.icomamerica.com/> for covering the costs of delivering all unsponsored plaques, Sweepstakes Manager, Dan K1TO, says, "I am encouraging all of Sweepstakes' many friends to consider sponsoring a plaque in their Division, for an unsponsored "overall" plaque, or even in creating their own custom plaque for a special result. Plaques can be sponsored in honor of a deserving individual, as well. What better way to remember a Silent Key or honor exceptional service?" Sponsoring a plaque is simple. Select one of the unsponsored plaques <http://www.arrl.org/plaques-and-certificates> (click "Available Plaques To Sponsor") or define a special plaque. Then contact ARRL Contest Branch Manager, Sean Kutzko KX9X at mailto:contest@arrl.org or 860-594-0232. Sponsoring a plaque costs $75 - the ARRL will take care of ordering and shipping the plaque to the winner.

WORD TO THE WISE

Gigabyte - I used a sentence that I never expected to use the other day - "My mom needs another gigabyte of RAM"

==> SIGHTS AND SOUNDS

The next in the series of PVRC Webinars <http://www.pvrc.org/webinar/webinars.htm> is "A Look at the CQ WW RTTY Contest" with the contest director, Ed Muns, W0YK on Sunday, September 19 at 19:00 UTC. Register <https://www2.gotomeeting.com/%20register/460874371> first or view the Webinar later from the archives. (Thanks, Ken K4ZW)

Randy K5ZD has posted a WRTC-2010 presentation file to his Web site <http://www.k5zd.com/articles/index.html> - follow the link under Other Articles. The file is 33 Mbyte and may take some time to download. Randy is also the Co-Chair of WRTC-2014 as described in the Conversation section.

>From Spaceweather <http://spaceweather.com/>, you can watch the spectacular September 8th eruption of sunspot 1105 and learn about the excellent opportunities to watch a fly-over of the International Space

Station and the USAF X-37B space plane. Find out when to elevate your gaze on the Simple Flybys <http://simpleflybys.com/> or Heavens-Above <http://www.heavens-above.com/> Web sites.

==> RESULTS AND RECORDS

The meaning of the inscrutable photo in the last issue? Well, there are five chairs and one is empty. Both N7MQ and KB7HDX are named Mark. That makes the sequence, left to right, space-mark-mark-mark-mark. Baudot enthusiasts will recognize that as the BEL character - ring-a-ding-ding! Each Mark holds a pear and there are four, so that would be...(drumroll, please)...even parity. Thanks to Mark and Mark for assisting with the shenanigans and to N2NL for the photo editing and combining.

There are a few updates to the ARRL DX Phone writeup article <http://www.arrl.org/contest-results-articles> - the Top Ten multi-single score for T46A was omitted in the QST table and is properly noted on-line. A corrupted W/VE SOA Top Ten table has also been repaired thanks to the sharp eye of readers.

Radio-sport.net has published a story <http://www.radio-sport.net/cqww09cw_dq.htm> on the numerous stations disqualified from the 2009 CQ World-Wide CW DX contest. This follows a report of DQs in the SSB WW portion of the contest, as well. Reader reaction is solidly in favor of the more aggressive and public DQ stance by the CQ WW Committee. (Thanks, Steve N2IC)

How do you turn a pumpkin into a vegetable? Throw it up in the air and it comes down squash! Since contesters appreciate smashing records, you'll be pleased to learn that the one-mile barrier for pumpkin-flinging <http://www.washingtonpost.com/wp-dyn/content/article/2010/09/10/AR2010091004705.html> has finally fallen.

OPERATING TIP

Note that CQ WW Contest <http://cq-amateur-radio.com/cq_contests/cq_ww_dx_contest/index_cq_ww_dx_contest.html> log due dates have been moved up this year - Nov 21st for the SSB contest and Dec 21st for the CW contest. Don't be surprised!

==> TECHNICAL TOPICS AND INFORMATION

Scott N7SS wonders about this new liquid antenna technology <http://www.youtube.com/watch?v=9tIZUhu21sQ>, "Would you need to point it upwind or downwind when underway? I suppose rain would detune your antenna. I'm envisioning a ship with 80 of these antennas driven by a dedicated diesel pump arcing over the side as it steams along." You could operate and water the garden at the same time! (Also thanks to Mark K6UFO)

Bob W5OV gives reliable advice on packing something like a radio in a way that it cannot get damaged during shipping. "This usually requires double-boxing and lots of extra bubble-pack and/or styrofoam peanuts. The final shipping carton should be 2 to 3x the size of the radio if you want to insure that it does not get damaged. When you ship something like radio equipment, think of it literally being dropped hard to the ground from several feet in elevation. This will happen to it on its journey." When receiving such a package, if there is any evidence of the box being dropped, be sure to note that when signing for receipt and then take pictures as the box is unwrapped to help with a claim in case of damage.

Les N1LF sends word of the beta release of a major update to the WSJT <http://www.physics.princeton.edu/pulsar/K1JT/wsjt.html> weak-signal communications software suite from K1JT. There are two new modes, FSK441 is enhanced, and the user interface is improved, among other changes. The details can be found in the WSJT 9.0 Supplement to User's Guide <http://physics.princeton.edu/pulsar/K1JT/WSJT_9.0_Supplement.pdf>.

Despite my editorial in the last issue, I want to let you know that there is a place for politics in ham radio! Corrugated plastic yard signs make terrific building material for small projects - the material is sturdy, cuts easily with a utility knife, can be "drilled" with a scratch awl, and as well all know, it's fairly UV-resistant. Wait until the election is over before "harvesting" your crop, but do your part to clean up afterwards!

There is more than one use for an infra-red remote control and the August 2010 Design News "Gadget Freak" column "IR Remote Control Toggles Appliances <http://www.designnews.com/GadgetFreak>" shows how. You can turn on and off four individual relay circuits with this project and I'm sure the enterprising readers of this newsletter can do more than that!

Fred K1VR recommends this article by John Bisset on grounding <http://radioworld.com/article/104986> -- the right way! The article shows how and why grounds for lightning protection should always be welded or Cad-welded because of the high currents involved.

Screw heads and terminal blocks exposed to the weather need protection. Jon W4ABC recommends Electroshield <http://www.affordablequalitylighting.com/docs/electroshield.html> or UV-resistant Krylon <http://www.krylon.com/products/uvresistant_clear/> coatings as having provided years of corrosion resistance.

Gene AD3F has some good advice about assembling antenna elements with multiple rivets in a single junction. "When you assemble the elements, put all...pop rivets into the holes before you pop any of them with the tool. If you insert one at a time and pop it, the last one might be difficult to insert." Also, when cleaning an element joint with a scrubbing pad, use separate pads for cleaning and applying anti-oxidation compound. If you use a single pad, dirt from the initial

cleaning will be reapplied with the compound.

Technical Web Site of the Week - Thomas NZ4O's great propagation Web site <http://www.wcflunatall.com/nz4o5.htm> continues to evolve. Make sure this one is on your list of bookmarked sites to visit. (Thanks, Craig K1QX)

==> CONVERSATION

WRTC-2014 Returns to North America

It has been quite a while since the last North American WRTC - 1996 in San Francisco. I remember contesters overflowing a somewhat-overwhelmed Motel 6 south of San Francisco, stations spread out around the Bay Area, parties hosted by our JA friends and the soon-to-be-hosts from S5, and discovering that the sprinkler system automatically activated at 2 AM even if there was a lawn party going on! Following the designation by the WRTC Sanctioning Committee of the New England team as the hosts of WRTC-2014, the event will have made an 18-year journey between the hemispheres, north and south, east and west. Welcome home! I yield the floor to WRTC-2014 Chairman, Doug K1DG...73, Ward N0AX

On behalf of the New England WRTC Organizing Committee, I would like to thank the WRTC Sanctioning Committee for awarding us hosting rights to WRTC2014. We consider this a great honor, and will work hard to make the event enjoyable and memorable for everyone involved. The Russian group that hosted WRTC2010 this year set a new standard for competition fairness and we hope to follow in their path of continuous improvement.

We are working hard to get fully organized, with the initial activities of finalizing Team Selection criteria, launching our Web site <http://www.wrtc2014.org/> and WRTC-2014 email reflector, and completing the incorporation formalities over the next few weeks. We will keep everyone informed on our progress.

One issue that has been raised by several people is whether the upcoming 2010 CQWW SSB and CW contests will count as qualifying events. The answer is YES! CQWW is the biggest contest, with the most participation and the most competition. It will carry the same level of importance in team selection as it did for WRTC2010. Category factors will be similar to those used for WRTC2010 (i.e., single-operator scores are weighted higher than multi-op scores, etc.).

The full Team Selection details, including point values for each contest, category factors, number of teams per continent etc. are still in development but will probably end up very similar to the WRTC2010 rules (which were very similar to the WRTC2006 rules). We will announce them as soon as they are finalized.

The New England WRTC2014 Organizing Committee is a newly-formed independent organization, and not part of any existing organization, national society, or club. We are counting on a lot of volunteers to help us with their talents and resources, primarily in the New England

region (W1 call area, including Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont). We welcome financial support from contesters and clubs worldwide, and have some interesting sponsorship programs planned. Stay tuned.

So once more, thanks on behalf of the entire organization, and we'll see you all on the air or in person here in New England in 2014!

73,

Doug K1DG
Chairman, WRTC2014, Inc.
on behalf of WRTC2014 co-Chair K5ZD and Directors K1AR, K1KI, K1RX, K1TO, WC1M, N2NT, KM3T, N6TR and the 40+ Committee volunteers

==> CONTESTS

15 September through 28 September

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Connecticut QSO Party--Phone,CW,Digital, from Sep 18, 0000Z to Sep 18, 2359Z. Bands (MHz): 3.5-28. Frequencies: See Web site. Exchange: RS(T) and CT county or S/P/C. Logs due: 30 days. Rules <http://www.ctqp.org/>

Scandinavian Activity Contest--CW, from Sep 18, 1200Z to Sep 19, 1200Z. Bands (MHz): 3.5-28. Exchange: RST and serial. Logs due: Oct 19. Rules <http://www.sk3bg.se/contest/sacnsc.htm>

CIS DX Contest--Digital, from Sep 18, 1200Z to Sep 19, 1200Z. Bands (MHz): 1.8-28. Exchange: RST and CIS area code or serial. Logs due: 30 days. Rules <http://www.cisdx.srars.org/cisdxc.pdf>

South Carolina QSO Party--Phone,CW,Digital, from Sep 18, 1300Z to Sep 19, 2100Z. Bands (MHz): 3.5-28, 50+, Frequencies: CW--1.805, 50 kHz above band edge; Phone--1.845, 3.86, 7.261, 14.27, 21.37, 28.37. Exchange: RS(T) and county or S/P/C. Logs due: Oct 20. Rules <http://w4cae.org/>

Washington State Salmon Run--Phone,CW,Digital, from Sep 18, 1600Z to Sep 19, 2400Z. Bands (MHz): 1.8-28, 50, Frequencies: See Web site. Exchange: RS(T) and county or S/P/C. Logs due: Oct 31. Rules <http://www.wwdxc.org/>

Feld-Hell Monthly Sprint--Digital, from Sep 18, 1600Z to Sep 18, 1800Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, Feld-Hell member nr or age. Rules <http://www.feldhellclub.org/>

QCWA Fall QSO Party--Phone,CW,Digital, from Sep 18, 1800Z to Sep 19, 1800Z. Bands (MHz): 1.8-28, 50+. Exchange: Call sign, year lic'd, name,

chptr or S/P/C. Logs due: 30 days. Rules
<http://www.qcwa.org/qso-party.htm>

North American Sprint--Phone, from Sep 19, 0000Z to Sep 19, 0400Z.
Bands (MHz): 3.5-14. Exchange: Call signs, serial, name, and state.
Logs due: 7 days. Rules <http://www.ncjweb.com/sprintrules.php>

Classic Exchange--Phone, from Sep 19, 1300Z to Sep 20, 0700Z. Bands
(MHz): 1.8-28, 50,144, Frequencies: SSB--1.885, 3.87, 7.28, 14.27,
21.37, 28.39; AM--1.89, 3.88, 7.16, 7.29, 14.286, 21.42, 29.0.
Exchange: Name, RS, S/P/C, type of equipment. Logs due: 60 days. Rules
<http://www.classicexchange.org/>

BARTG Sprint 75--Digital, from Sep 19, 1700Z to Sep 19, 2100Z. Bands
(MHz): 3.5-28. Exchange: Serial. Logs due: Nov 1. Rules
<http://www.bartg.org.uk/>

CQ WW RTTY Contest--Digital, from Sep 25, 0000Z to Sep 26, 2400Z. Bands
(MHz): 3.5-28. Exchange: RST, CQ zone and State/VE area (US/VE). Logs
due: Nov 1. Rules <http://www.cqwwrtty.com/>

Texas QSO Party--Phone,CW,Digital, from Sep 25, 1400Z to Sep 26, 0200Z
and Sep 27, 1400Z to Sep 27, 2000Z. Bands (MHz): 1.8-28, 50,144,
Frequencies: Multiple operating periods, CW--20 to 50 kHz above band
edge; Phone--25 kHz above edge of General segment. Exchange: RS(T),
county or S/P/C. Logs due: Oct 31. Rules <http://www.txqp.net/>

Fall QRP Homebrewer Sprint--CW, from Sep 28, 0000Z to Sep 28, 0400Z.
Bands (MHz): 3.5-28. Exchange: RST, S/P/C, and power. Logs due: 30
days. Rules <http://www.njqrp.org/>

VHF+ CONTESTS

ARRL 10 GHz Cumulative Contest--Phone,CW,Digital, from Sep 18, 6 AM to
Sep 19, 12 Mid. Bands (MHz): 10G+. Exchange: 6-char grid locator. Logs
due: Oct 19. Rules <http://www.arrl.org/contests>

South Carolina QSO Party--Phone,CW,Digital, from Sep 18, 1300Z to Sep
19, 2100Z. Bands (MHz): 3.5-28, 50+, Frequencies: CW--1.805, 50 kHz
above band edge; Phone--1.845, 3.86, 7.261, 14.27, 21.37, 28.37.
Exchange: RS(T) and county or S/P/C. Logs due: Oct 20. Rules
<http://w4cae.org/>

Washington State Salmon Run--Phone,CW,Digital, from Sep 18, 1600Z to
Sep 19, 2400Z. Bands (MHz): 1.8-28, 50, Frequencies: See Web site.
Exchange: RS(T) and county or S/P/C. Logs due: Oct 31. Rules
<http://www.wwdxc.org/>

QCWA Fall QSO Party--Phone,CW,Digital, from Sep 18, 1800Z to Sep 19,
1800Z. Bands (MHz): 1.8-28, 50+. Exchange: Call sign, year lic'd, name,
chptr or S/P/C. Logs due: 30 days. Rules
<http://www.qcwa.org/qso-party.htm>

Classic Exchange--Phone, from Sep 19, 1300Z to Sep 20, 0700Z. Bands (MHz): 1.8-28, 50,144, Frequencies: SSB--1.885, 3.87, 7.28, 14.27, 21.37, 28.39; AM--1.89, 3.88, 7.16, 7.29, 14.286, 21.42, 29.0. Exchange: Name, RS, S/P/C, type of equipment. Logs due: 60 days. Rules <http://www.classicexchange.org/>

Fall VHF Sprint--Phone,CW,Digital, from Sep 20, 7 PM to Sep 20, 11 PM. Bands (MHz): 144. Exchange: 4-digit grid square. Logs due: 4 weeks. Rules <http://www.svhfs.org/>

Texas QSO Party--Phone,CW,Digital, from Sep 25, 1400Z to Sep 26, 0200Z and Sep 27, 1400Z to Sep 27, 2000Z. Bands (MHz): 1.8-28, 50,144, Frequencies: Multiple operating periods, CW--20 to 50 kHz above band edge; Phone--25 kHz above edge of General segment. Exchange: RS(T), county or S/P/C. Logs due: Oct 31. Rules <http://www.txqp.net/>

Fall VHF Sprint--Phone,CW,Digital, from Sep 28, 7 PM to Sep 28, 11 PM. Bands (MHz): 222. Exchange: 4-digit grid square. Logs due: 4 weeks. Rules <http://www.svhfs.org/>

==> LOG DUE DATES

15 September through 28 September

September 15 - Brazil Independence Day BPSK31 CDX Contest
<http://brcontest.com/modules/tinyd0/content/index.php?id=13>

September 15 - Keyman's Club of Japan Contest
<http://www.kcj-cw.com/contest/10_kcj_contest_rule_e.pdf>

September 15 - MMMonVHF/DUBUS 144 MHz Meteorscatter Sprint Contest
<http://www.mmmonvhf.de/ctest.php>

September 15 - SCC RTTY Championship
<http://lea.hamradio.si/%7Escc/rtty/htmlrules.htm>

September 16 - RSGB 80m Club Sprint, SSB
<http://www.rsgbcc.org/hf/rules/2010/rsprint.shtml>

September 17 - SKCC Weekend Sprint
<http://www.skccgroup.com/sprint/wes>

September 18 - North American Sprint, CW
<http://www.ncjweb.com/sprintrules.php>

September 18 - New Jersey QSO Party
<http://www.qsl.net/w2rj/index.html>

September 21 - ARCI Silent Key Memorial Sprint
<http://www.qrparci.org/content/view/114/118/>

September 21 - RSGB SSB Field Day
<http://www.rsgbcc.org/hf/rules/2010/rssbfd.shtml>

September 26 - WAB 144 MHz QRP Phone
<http://wab.intermip.net/Contest%20Rules.php#OtherRules>

September 27 - Ohio QSO Party <http://www.ohqp.org/adminRules.htm>

September 27 - WAE DX Contest, SSB
<http://www.darc.de/referate/dx/contest/waedc/en/rules/>

September 28 - YO DX HF Contest
<http://www.yodx.ro/en/hf-contest/rules>

==> ARRL INFORMATION

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly digest of news and information), the ARES E-Letter (monthly public service and emergency communications news), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

780. MMMonVHF Newsletter 2010-09-16

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-16 08:54:01 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201009160821.o8G8L4Jj031950@server13.web4a.de>
Source record: 5449
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-09-16
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** VHF-DATABASE at MMMonVHF (http://www.mmmonvhf.de/dbase.php) **

Time to time it will be necessary to remember about regular updates
to the VHF-DATABASE at MMMonVHF. At begin of october we plan to
spread a new issue of our VHF-DATABASE to all DX-Cluster (and USER
which what it). So please be so kind and UPDATE IT NOW SOON! LOGIN
at MMMonVHF and follow the link to your Account > than click on
"VHF-DATABASE Update" and click on the INFO Button left side of
the Call (mostly only YOUR CALL or YOUR Expeditions calls) you
wants to change... Click on the EDIT Button (lower end of the page)
if something to change and edit the datasentence. After you have
finished your changes PLEASE do not forget to click on SAVE! Your
data will be reviewed by the Team and released to the VHF-DATABASE
as soon as possible! You will receive a confirmation E-mail when
your data is online available at MMMonVHF! The DX-Cluster will get
those updated Files only one time a year! Info or changes of OTHER
than your own Call or your Expedition Calls as well welcome. In
such a case please do use the Contact Form
http://www.mmmonvhf.de/kontact.php and pass us the
CALL you want to edit as well... Files like CALL3.txt will be
availble for free to everybody from your account and daily fresh!
To get into CALL3.txt you need to have one of the keywords (WSJT
MS or EME) at your datasentence activated!
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 7X ; Square: JM26 ; Start: 2010-09-16 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3534

7V2PI DXpedition from 16th to 21st sept. 2010 to PISAN Isl.(JM26 - IOTA AF-097) Pisan Island situated 250 KM Est coast Algiers in (Bejaia city) QRV All HF bands, SSB and CW modes, depending of propagation! Also QRV on 2m band, FM and SSB. Operating on or near the usual IOTA frequencies. Starting the 16th september at 9.00 UTC till 21st september 2010 at 10.00 UTC, 24h/24h. No digital modes. Waiting to see you soon on the air! 73's from the Team. QSL via EA5FL (Afif 7X2RO-Redha 7X2EB-Yves 7X0MT-Ahmed 7X2DF-Aissa 7X5VRK-Aissa 7X3WPL) SOURCE: tnx to EA5FL direct to MMMonVHF

** DXCC: 3V ; Square: JM57 ; Start: 2010-09-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3530

TS7TI expedition on HF & 6m is going according to plan in mid september. The VHF (MS + tropo) and UHF is delayed by 2 weeks. New VHF/UHF act. is planned to take place from September 28 till October 7. More details follow later ...
SOURCE: tnx to Paolo, IK7UXW direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** HF, 6m and 2m activity from the Channel Islands **

I would like to inform that I will be QRV from the Channel Islands. 07 October - 09 October from Jersey as MJ/DL2SBY - 09 October - 16 October from Guernsey as MU/DL2SBY - My equipment will be: TRX TS2000 / FT900AT Amplifier ACOM 1010 Antenna HF9V / Yagi for 6m + 2m - Activity on 80-10m on SSB/CW/RTTY some activity on 6m + 2m Hope to meet you Bernie and many others !
SOURCE: Kasimir DL2SBY via Bill, NG3K DX-News

** M/TA3J from various locations in England on HF and 6m **

Berkin, TA3J will be active as M/TA3J from various locations in England (EU-005, WLOTA 1841) from 9-20 September 2010. QRV on 160-6m, including the newer bands, using SSB and FM. QSL via his home call, direct or bureau.
SOURCE: [OPDX Bulletin] via ICPO Bulletin (02-10 September 2010)

** Activities from Paul, M3KBU, on HF and 2m **

Paul, M3KBU (RAFARS No. 4712) will be active on 18 September 2010 as homecall/p from RAF Compton Bassett, Wiltshire, England (IOTA EU-005, WLOTA 1841). First opened as an air base in World War I, RAF Yatesbury continued operations in the interwar years before again taking on a major role in World War II. From 1936 onwards, RAF Yatesbury and RAF Compton Bassett were major Radio and Radar

Training Schools. QRV on 80, 40, 20, 2m. QSL via home call, direct or bureau.
Paul will hit the airwaves again as homecall/p on 19 September 2010, this time from RAF Yatesbury, Wiltshire, England (IOTA EU-005, WLOTA 1841). First opened as an air base in World War I, RAF Yatesbury continued operations in the interwar years before again taking on a major role in World War II. From 1936 onwards, RAF Yatesbury and RAF Compton Bassett were major Radio and Radar Training Schools, RAF Townsend a satellite landing ground and RAF Cherhill was 27 Group Headquarters Technical Training Command. It is the oldest air base in the whole of Europe and is the only air base in the world that is still is such good condition. Activity will be on the 80, 40, 20 and 2 metre bands. This operation also coincides with the 'Battle of Britain' celebrations. QSL via home call, direct or bureau.
SOURCE: [RAFARS] via ICPO Bulletin (02-10 September 2010)

** Activity from Schiermonnikoog Island (EU-038) **

Marcel, PD5MVH plans to be active 13-26 September 2010 as homecall/p from Schiermonnikoog Island (EU-038, WLOTA L-2175). QRV on 40, 20, 10 and 2 metre SSB. QSL via his home call, direct or by the burau. SWL cards are welcome.
SOURCE: [F5OGG] via ICPO Bulletin (09-17 September 2010)

** PD6MILL qrv from the De Eendracht windmill **

Jelle, PD5JFK and Bernard, PD7BZ will be active as PD6MILL from the De Eendracht windmill on 16-20 September 2010. QRV on SSB and digital modes on 40, 20 and 10 metres and on 2 metre FM. All QSOs will be confirmed automatically via the bureau and eQSL. Direct cards should be sent to PD7BZ.
SOURCE: [ARRL DX News] via ICPO Bulletin (09-17 September 2010)

** Island of Giglio (JN52) Activity on HF and 50 MHz **

Look for Claudio, IZ0KRC to be active 10-20 September 2010 as IA5/homecall from the island of Giglio (IOTA EU-028, IIA GR-002, MIA MI-036, WLOTA 0564, WW Loc. JN52KI), Province of Grosseto. He will be QRV holiday style on the HF bands, plus 6 metres, using SSB and RTTY. QSL via home call, direct or bureau.
Website: iz0krc.jimdo.com/
SOURCE: [rsgbiota.org] via ICPO Bulletin (09-17 September 2010)

** Holiday activity from Turkey on HF and 50 MHz **

Bernhard,DJ5MN, and his family also spend their holidays in Turkey from Sep 7-17. He is working as TA4/DJ5MN from Belek and maybe also as TA1/DJ5MN from Istanbul (for two days). Bernhards works with 100 watts and a fullsize vertical mainly in CW on 80m-6m and if there is enough space also on 160m. Ben will try to respond to all sked requests. QSLs via bureau to his homecall
SOURCE: DXNL 1692 (Sep 8, 2010)

** IOTA NEWS EU-008 for 2011**

Operators Simon/M0VKY, Brian/G0JKY, Drew/G7DMO and Graham/ 2E0VPT
will be active as MS0RSD from the Isle of Skye (Grid Loc IO67tl,
WAB NG45) between June 4-11th, 2011. Activity will be on 80-10 m.
using mainly SSB and PSK31. They will also be on 2 meters SSB on
a Tuesday evening in the UKAC Contest. QSL via M0RSD, by the
Bureau or direct. Log will be uploaded to eQSL.
SOURCE: Ohio/Penn DX Bulletin #976

** Sao Tome & Principe DX Pedition 2011 **

A new DX Pedition to S9 is planned as follows - Start Date: 03
February 2011 - End Date: 17 February 2011 DX Entity: Sao Tomï¿½ &
Principe - Call: S9DX (Webpage http://s9dx.hkmann.de) QSL:
DL1RTL - Reported: DM5TI - Info: By DL2JRM DK1AX DD2ML DM2AYO
DL7VEE DF1AL DM5TI; 160-6m; CW SSB RTTY; Beam Verticals 700W
Any questions else .. please ask me.
SOURCE: Harry DM5TI via Bill NG3K-DX-News

** Special event station CG3MUG **

"Thunder Bay MCTS Centre (Canadian Coast Guard Radio Station)
proudly celebrates 100 years of radio service. Built by the
Canadian Marconi Company, in the fall of 1910, the new "wireless"
station, MUG Port Arthur, was the first and only Canadian Great
Lakes Marconi station ever built. In 1912, following the success
of MUG, the Canadian government built a chain of marine radio
stations from Port Arthur down to Kingston, Ontario. In 1913,
the Marconi station was rebuilt, and assigned its current
government callsign of "VBA". The "V" denotes a Canadian station,
"B" is for the Great Lakes, and the "A" was given for its
historic position as the first. During the month of November 2010,
the Centre's Hams will be operating special event station CG3MUG
to celebrate our 100th birthday. The regular Amateur Radio
callsign is VE3VBA. There will be several options for Amateur
Radio Stations and SWL'ers to obtain a special 100th anniversary
CG3MUG QSL card (a certificate may also be designed). As we get
closer to the event, and make the final preparations, we will
update the CG3MUG listing on the QRZ.com website. VHF and HF
operation via CW, PSK, RTTY, SSB, FM, VoIP (CQ100) and perhaps
other digital data modes, on the Amateur Radio bands. The email
address for this special event station is: cg3mug@yahoo.ca.
For more information, please visit: http://my.tbaytel.net/va3rom.
SOURCE: Robert, VA3ROM & Lori, VE3VAI via Reflector

** Netherlands Antilles, PJ2. **

"New DXCC operations on Curacao starting 10-10-10. As many of you
know by now, the Netherlands Antilles will likely be dissolved as
a country on October 10, 2010. Several new DXCC entities will
result from this change including the addition of the island of
Curacao (PJ2) as a new DXCC entity separate from Bonaire (PJ4).

Since this will meet the criteria for a new DXCC entity, we expect
all operations to be accepted as of 10/10/10. While ARRL approval
is not 100% guaranteed, and may not be officially announced until
all DXCC requirements are documented, plans are in place to mount
several operations from the Signal Point super-station, PJ2T on
Curacao beginning on day one. The first operation runs from Oct 10
until Oct 18 with a group led by K8ND. They will be followed
closely by a team of nine operators from the U.S. and Germany who
will be there through November 2nd including a M/M entry in the
CQWW SSB contest. We will be using both PJ2/homecall and PJ2T
during the 3-week run. We will be on all bands before the contest,
including 6 meters, running CW, SSB and RTTY. Considering the
number of simultaneous new entity operations, frequencies will be
selected to avoid interference. The GAREC conference is being held
on Curacao October 11-12th, and we will be opening the PJ2T
station to any of the participating amateurs from around the world
who wish to operate in their free time before or after the
conference. The station will also be open to any local Curacao
amateurs who wish to operate from Signal Point during the post
10-10-10 week. These will not be sponsored expeditions nor are
donations being solicited. The operators involved are covering all
costs. QSL as instructed on QRZ.com"
SOURCE: Ohio/Penn DX Bulletin #974

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

781. SEECC info

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-16 19:14:25 UTC
From: s52ru <rabic.romeo@gmail.com>
Message-ID: <15670a85-dcc7-4d81-873c-2ccca519eb7d@a11g2000vbn.googlegroups.com>
Source record: 5450

* For the third time, the United States will play host to the World
Cup of ham radio contesting, as the World Radiosport Team Championship
will return to the U.S. in 2014.
http://wrtc2014.org

* Activiating Saba 2010 - Two teams, comprised mostly of members of
the Southeastern DX Club (SEDXC), will operate from the Island of Saba
(NA-145, Grid Square is FK87) over a two week period beginning October
9th and ceasing operations on October 22nd.
http://www.saba2010.com/

* DX Code of Conduct
Robert, ST2AR/S53R, from Sudan, writes to OPDX and its readers about
something that needs to be addressed as much as reporting a new one.
It's about the operating ethics and practices.
http://dx-code.org/

and much more on http://seecc.net
http://www.seecc.net/become_member.html
subscribe to SEECC mailing list
SEECC_Mailing_list-subscribe@yahoogroups.com

73 de S52RU

http://seecc.net

782. WIANEWS FOR WEEK COMMENCING SEP 19 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-16 19:31:29 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <89e8dcaa-f993-4686-bbc6-9014d81dcaf2@smxsrv01.vintek.net>
Source record: 5201
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-09-19.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING SEP 19 2010.

We report on a major development that has occurred to the VK100WIA Super
Springtime in Perth stay tuned for that one!

The centenary publicity blitz rolls on

Summerland A.R.C. "Dawn Patrol" 30th Anniversary

Sunraysia Radio Group agm at Mildura Workingman's Club see's keynote speaker
Jim Linton VK3PC

Tex wants to buy a tower for Lyn

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING SEPTEMBER 19 2010

The centenary publicity blitz rolls on

A key feature of the Centenary of Organised Amateur Radio in Australia has
been the wonderful, and unprecedented level of media publicity being
achieved by participating WIA affiliated clubs.

This began in May with the WIA Centenary Convention in Canberra resulting
in interviews and reports on all of the national capital's radio stations,
and a photograph plus story in the Canberra Times newspaper.

Since then the media coverage has continued with further stories and interviews on television, radio and newspapers.

This week we have not one, but two segments that appeared on ABC radio.

The first is from Northern Tasmania. Let's have a listen to the Cradle Coast Amateur Radio Club President, David Spicer VK7EX, the interviewer is Elaine Harris.

(Play VK7EX_ABC_Radio - ends: Very happy 100th birthday)

It was quite a lengthy interview in which David VK7EX also gave a plug for the Foundation Licence, discussed home building of amateur radio equipment, and provided club contact details.

Now we tune into 612 ABC Brisbane with announcer Warren Boland talking to Lockyer Valley Radio and Electronics Club spokesman, Alan Shannon VK4SN.

(Play VK4SN_ABC_Radio - ends: Thank you kindly)

And of course, that was only part of a segment that went for 11 minutes.

It covered many aspects of amateur radio and left listeners with Alan's contact telephone number and scored a listing on the ABC radio website.

Well done to both the Cradle Coast Amateur Radio Club, and the Lockyer Valley Radio and Electronics Club.

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

What a great weekend last weekend operating the WIA Centenary Commemorative Call-sign VK100WIA.

12 TREC members set up the station at Lake Tinaroo on the Atherton Tablelands and were on air at 0001 z on Saturday. We made our first contact within the first few minutes of calling CQ VK100WIA.

We made a total of 354 contacts into every VK state and territory and also many into international stations. Given the rather ordinary band conditions we were very pleased with our efforts and it was a great pleasure to make VK100WIA available to the ham community.

Well done guys, more in QNEWS later..

Centenary celebration award activity

Just over 100 WIA Centenary Award Certificates have been issued.

VK3 radio amateurs account for 40% of them and that is more than twice those so far claimed by their VK2 counterparts.

The other call areas are VK5 (13), VK4 (12), VK6 (5) VK7 (4), VK8 (2) and VK1 (1).

It is expected that the Western Australia figure will be boosted by VK100WIA being operated in Perth for nine days this month.

Quite clearly this limited time award has become the first for many Foundation Licensees with 12 having claimed it so far.

For details on the award rules check out wia.org.au

WIA National Field Day
Tune Into the World - Amateur Radio Gets People Talking

Are you interested in putting something back into amateur radio? Want to do something positive to promote it to the general public?

If you answered yes to both those questions then why not join together with two of your radio amateur friends and take part of the inaugural event to outreach to the public and show amateur radio in action.

All it needs is a minimum of three people, a portable amateur radio station set up in a public space such as a shopping area, park or wherever, the use of the WIA available posters, and take part in the ?Tune Into the World - Amateur Radio Gets People Talking?.

Individuals and groups are invited to register for the event that happens across the nation on Saturday the 23rd of October. Only five week's to go.

The Adelaide Hills Amateur Radio Society will be setting up at the Eden Hills Primary School, Victoria's Scout Radio and Electronics Service Unit has chosen the Kangaroo Ground Memorial Tower in Melbourne's north-east, while Amateur Radio Victoria will be at the Point Gellibrand Coastal Heritage Park, Williamstown.
Western Australia's Peel Amateur Radio Group has identified the Rotunda on Mandurah Foreshore, as its spot to go portable.

Thank you to those 4 clubs for making an early commitment to the event.

Check out the National Field Day rules, learn about the available resources to make your participation look professional, and to register online, visit the WIA website and its WIA Centenary section

The Super Springtime in VK6 is now even bigger

Tomorrow, Monday the 20th of September the special callsign for the Centenary of Organised Amateur Radio in Australia VK100WIA goes on air from the Royal Perth Showgrounds.

As previously announced, seven Western Australian amateur radio groups have collaborated to pool their resources and give the centenary celebration a real kick long both at the Perth Show and from Wireless Hill.

WICEN Western Australia has it from the 20th to the 22nd of September, then to follow was the Western Australian Repeater Group, and the West Australian VHF Group operates from the Wireless Hill Museum on Wednesday the 29th, Thursday the 30th and Friday the 1st of October.

But here's a big new development. Just hours ago the Super Springtime was expanded, it won't be nine days but a whopping 12 days straight.

The Scout Communication and Technology Team, which was already an enthusiastic part of the Super Springtime, now joins the VK100WIA roster for the 23rd to the 25th of September.

The strong collaborative spirit being shown in the West is likely to see 2,500 contacts added to the VK100WIA online log over 12 days.

Whether it is via amateur satellite, D-Star, HF, VHF and UHF, the world will indeed be listening for VK100WIA from Perth and its surrounds. Do give the now Super, Super Springtime support by making a contact

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

This is Michael Owen VK3KI, with two items from the WIA Board meeting of 4 and 5 September.

Vice President Ewan Mcleod VK4ERM requested to be relieved of his duties as Vice-President because of the pressure of other commitments.

The Board accepted Ewan's resignation as Vice-President with regret, thanking him for his contribution. The directors were pleased he was able to continue as a director.

The Board appointed Phil Wait VK2ASD as Vice-President.

Phil has been a director since the restructure of the WIA in May 2004, and is well known as a joint author of the Foundation Licence Manual and for his valuable work for the WIA, particularly in relation to BPL and standards.

The other item is that the Board considered the date and venue for the next AGM weekend.

Suggestions for a venue had been invited and a number of the State Advisory Committees had been consulted.

>From many comments at different times, and particularly at the Canberra Centenary weekend, it seems obvious that many people prefer the location to be at least interesting in itself, and not a capital city.

It is also clear that many people appreciate early advice as to date and venue, so that they can plan a break around the WIA weekend

In fixing a date, the Board took into account the notice requirements in respect of the AGM as well as the dates of other activities, such as the Dayton hamvention.

The weekend chosen was the 27-29 May 2011.

The venue chosen was Darwin.

The directors were much influenced by the proposal submitted by Peter Blackadder VK8HPB on behalf of the Darwin Amateur Radio Club. The club has made its name

around Region 3 as a result of the very well remembered IARU Region 3 Conference held in Darwin in 2000 and the legendary hospitality of the club and the Darwin amateurs.

This is very much an early advance notice, and further details will be released as soon as possible. In the meantime, just to give us an idea of the interest in this very different suggestion, if you are thinking of coming, do let our secretary Geoff Atkinson know, without any commitment.

secretary@wia.org.au

HAMS ACROSS AUSTRALIA.

Changes to the RFDS HF network in WA taking affect 1st October.
http://www.vks737.on.net/pdfs/RFDSmediarel.pdf

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Next Sunday will be the September Trash and Treasure event at the VK2WI Dural site.

Major items on offer are to be found on the Amateur Radio NSW web site www.arnsw.org.au on the Disposal page.

The event starts 10 am.

Also available during the morning are all grades of exam assessments. Please register your interest by a phone call to the ARNSW office 02 9651 1490 or the Secretary's mobile 0400 445 829.

The usual sausage sizzle will be available for lunch. ...

In the afternoon the Radio Home Brew and Experimenters Group have their meeting.

The next meeting of the ARNSW Radio homebrew and Experimenters Group will be Sunday the 26th of September. The venue is the usual location - at the ARNSW broadcast site, 63 Quarry Road Dural. The time, about 1pm, after the Trash and Treasure has packed up.

This month the audience is in for a treat. Bob Mutton VK2ZRM will be giving a talk and demonstrating his homebrewed HF amplifier - 600 Watts - fully solid state. No tetrodes or triodes here, just 4 large, but not very expensive FETs and a 60V power supply. So if you want to homebrew a big amplifier for yourself, but have been scared of high voltages, then this could be the project for you.

There will also be some information about some smaller and less ambitious solid state amplifiers, so anyone attending is encouraged to bring along a USB memory stick for information.

As well as the talk on the big amplifier, the meeting will also start with the usual "show and tell" segment, where members of the audience demonstrate their latest piece of equipment that they have been working on.

All interested amateurs and short wave listeners are invited to come along and join in. Sunday the 26th of September at the Dural Transmitter site.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Oct 10 in VK3 will see the Sunraysia Radio Group's agm at Mildura Workingman's Club. Keynote speaker will be Jim Linton VK3PC, member of the WIA Centenary Committee and Amateur Radio Victoria President.

BARG Hamvention 2010

Sunday 24th October, at Ballarat Greyhound Racing Club, corner of Rubicon and Sutton Streets.

Doors open at 10:00 am, Entry is $6.00 and cost of hiring a table $15 each.

See web site for location maps, table bookings, and home brew competition rules.

www.barg.org.au

(thanks to nerg)

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Tex wants to buy a tower for Lyn

On OC-227 Sweers Island, they certainly have their priorities in order .

Lyn VK4SWE has been promised a 12 to 15 metre high tilt over tower with mounting plate for rotator and suitable to take the Hygain TH3 Junior Tribander as a birthday pressie by hubby Tex.

Only problem is, Tex has not been able to source the tower at an affordable price, taking into account the cost of freight to Karumba then shipping across the Southern Gulf of Carpentaria to Sweers Island!

If you know the whereabouts of a tower suitable for Lyns birthday pressie, get in touch with Tex on email info@sweers.com.au

I'm Geoff Emery, VK4ZPP and I've been thinking - about getting the job done.

The amateur radio calendar is rather full in this part of the world and our club resources are being suitably stretched. In other words, we are having to find the balance of activity that suits our individual members and their needs and interests as well as provide the combined activity that makes club life

interesting.

The Amateur's Creed stresses that the radio amateur enjoys a balanced life; the radio amateur is available to serve the community but should never forget the responsibilities of home and family.

Like any other organisation, whether work or play, it does mean that up to a third of people may be unavailable at any one time due to health, holidays and other commitments.

When we plan our club activities we have to accept this reality and utilise our manpower resources accordingly. Far better to gently push the boundaries with a willing core of people than over plan and have to cancel activities on the day because of non-attendance. Our radio club should be a place of satisfaction and enjoyment not an source of stress and frustration.

I'm Geoff Emery and that's what I think....how about you?

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

What a great weekend last weekend operating the WIA Centenary Commemorative Call-sign VK100WIA.

The station consisted of an Icom 706 Mk2 G fed into a 3 element tri-band yagi mounted on the TREC mobile tower at 10 metres. Above this we had a 12 element 2 metre yagi.
Station was powered by a battery bank charged by solar panels.
Operators were recharged by hot coffee, cold fizzy drinks and great company.

We made a total of 354 contacts into every VK state and territory and also many into international stations. Thanks to all those who sometimes had to persevere with the inevitable dog-piles from time to time. Unfortunately we could not access the Cairns repeater to allow operation on IRLP. We were aware that some stations were trying to get us there. It was really encouraging to hear so many foundation licensees taking part. Again, well done guys.

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

With the RACQ Technology Challenge over, the Maryborough Electronics and Radio Group are finishing the paperwork for that event and this week getting on with getting the word out on the Wide Bay Mini Hamfest on Saturday 9th October, next.

In conjunction with hosting the operations of VK100WIA, over that weekend, MERG will be utilising the club station VK4MB equipment to publicly demonstrate the hobby from the Scout Hall, Ariadne Street, Maryborough.

A roster of stations operating VK100WIA is being compiled for the hours outside the hamfest and MERG hopes to activate as many bands as possible.

As was said prior to the Gootchie Mini Hamfest, "got to hurry - so much to do and so little time to do it".

For MERG, I'm Geoff, VK4ZPP.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray VK4CF with news from the Redcliffe AR Club.

The club conducts Tech Talks on the third Monday of each month and upcoming talks include in September Kevin VK4UH - Expedition to Norfolk Island, October Peter VK4EA Codan NGT radio and modem and in November Peter VK4XPJ, Test instruments in radio repairs.

Club Nets
The club conducts its nets as follows, Sunday 7pm - 2m repeater 146.926, Sunday 7.45pm HF - 3.618 +/- QRM, Wednesday 7.30pm Trivia 438.325, (91.5 CTCSS)

It was a special night last Monday when club president, David, VK4DC presented Charles, VK4BTC with the club's highest award, the Peter Garrison shield for his work over the last 12 months in helping the club in building including the caravan modifications and equipment repairs.

In reply, Charles reported that some additional material has been received so the caravan is ready for additional installations and repairs. He also said that BOAT HARBOUR MARINE has donated VHF antenna, hatched stainless bolts resins & paint. The caravan will have a plaque acknowledging the support of this & other businesses that have helped with the setup of the caravan.

VK4FKEN reported to the meeting that David,VK4ICE, had donated a DSP speaker to the club to help with the floor noise that was experienced during the recent VK100WIA competition. David has been a strong and regular supporter of our Club with antennas & other gear to the value of many hundreds of dollars and club members were asked to support David in return.

VK100WIA - 100 years of amateur radio. The club made 372 contacts during this event & is proud of its contribution to this great initiative. To date over 15,000 contacts have been made around Australia. A special thanks to VK4DJH, VK4FKEN, VK4YJV, VK4FLAE & others, who spent many numbers of hours making these contacts for this event.

JOTA. 16/17 October. Peter VK4TAA reported that Glen VK4FZ & Andy VK4KY now have all the kits ready & we are now looking to confirm the members attending over the weekend to assign to the different activities. The club needs the assistance of other amateurs in the Brisbane area to help out this special day. Whether you can attend for the whole weekend, a day or perhaps only a few hours contact Peter VK4TAA for further information.

So until next time, for the Redcliffe club, I'm Ray VK4CF.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Cradle Coast Amateur Radio Club (CCARC)
Members are advised that the next meeting of the Cradle Coast Amateur Radio Club will be held on Saturday, September 25th, 1.30pm at the Penguin Lions club rooms, 19 Ironcliff road, Penguin.

Cradle Coast Amateur Radio Club has a new WIA assessor.
Keith Winkler VK7KW has upgraded his status from Learning Facilitator to WIA Assessor. He will still be the club Learning Organiser and a point of contact for licensing needs.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Beijing clamps down on radio hams

The Government backed English-language daily the Global Times reports on a crackdown on users of unlicensed radio transmitters.

The article, inappropriately titled "Bureau cracks down on radio hams", labels both commercial and hobby users as "Radio Amateurs".

It appears that users of radio transmitters with a power output of half a watt or greater will have to register. In the case of commercial users registration is with the Beijing Radio Administration Bureau and for what are described as non-commercial users with the "Beijing Wireless Sports Association" where it says the simple registration procedure will involve taking an Amateur Radio test.

It is suspected that the article got the name of the association wrong and was referring to the Chinese Radio Sports Association.

Read the Global Times article Bureau cracks down on radio hams
http://www.globaltimes.cn/www/english/metro-beijing/update/top-news/2010-09/572427.html

TAKE YOUR HAND-HELD TO WORK DAY
It is time again in South Africa for their annual SARL "take your hand-held to work day" Friday 1 October 2010. This is where they show work colleagues what amateur radio is all about.

Industry Canada advised both RAC and RAQI on Friday, Sept 10, 2010 that their Montreal office had authorized a number of 430 to 450 MHz frequencies and a single VHF frequency on 145.555 MHz.

According to IC, frequencies were chosen to avoid known amateur repeater channels.

These frequencies in the 70 cm and 2m amateur bands were temporarily authorized to support communications for many European entrants of a cycling event held on Quebec City and Montreal last weekend, the weekend after RAC received advice!

This type of authorized intrusion by Industry Canada of non-amateur communications in amateur spectrum is highly unusual and is a matter of great concern to Radio Amateurs of Canada.

RAC will be taking the matter up with Industry Canada officials.

(Norm Rashleigh, VE3LC Vice President, Industrial Liaison RAC)

OPERATIONAL NEWS -

The Oceania Dx Contest, Australia's Premier international contest, is coming up on the first two weekends of October- the SSB first and then CW.

This year slight changes to the rules mean its a very interesting contest for teams to enter-

The category of Multiple operators One transmitter means that anyone with a staion and an ESKY can enter with some mates..as only one tranmitter is allowed there is no need for flash filters just get on air and have fun..

The other new category is 2 transmitter - again this is an easy category to set-up, but you will need to check-out band and antenna placement to have maximum effect -

Remember to have fun in the contest

(Trent VK4TI)

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Summerland A.R.C. "Dawn Patrol" 30th Anniversary

Are you a HF Early Bird?
If so try listening at 6;30am eastern standard time on 3.600 MHz.
Listen for VK2SRC "Dawn Patrol" particularly this 30th anniversary during the week 20 to 24 September.

The Japan Amateur Radio League now provides the member search site at www.jarl.com
There, you can search Japanese station call sign(s) and find out whether you can send your QSL to the searched station(s) via JARL QSL bureau or not.

The Westcumb ARC in Nova Scotia has been granted the callsign V C 1 J for the special event station of 65th Anniversary of the United Nations and UNESCO.
Station will be working from the Joggins Fossil Cliffs which became a UNESCO site last year, on the air Sunday October 24th on many different modes.

A special event QSL card will be available.

(Jim Langille VE1JBL President: Westcumb Amateur Radio Club)

Special Event Station CG3MUG

Thunder Bay M.C.T.S. Centre (A Canadian Coast Guard Radio Station) proudly celebrates 100 years of radio service. Built by the Canadian Marconi Company,

in the fall of 1910.

This (then) new "wireless" station, MUG Port Arthur, was the first and only Canadian Great Lakes Marconi station ever built.

In 1912, following the success of MUG, the Canadian government built a chain of marine radio stations from Port Arthur down to Kingston, Ontario.

In 1913, the Marconi station was rebuilt and assigned its current government callsign of "VBA".
The "V" denotes a Canadian station, "B" is for the Great Lakes, and the "A" was given for its historic position as the first.

During the month of November 2010, the Centre's Hams will be operating special event station C G 3 M U G to celebrate their 100th birthday.

The regular Amateur Radio callsign is VE3VBA.

The email address for this special event station is:
cg3mug@yahoo.ca

(Robert VA3ROM, Lori VE3VAI)

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Aug 21-22 International Lighthouse and Lightship Weekend.
did you register on website illw.net ?

WW SPECIAL INTEREST GROUPS --- FEMALES IN RADIO
ALARA - AUSTRALIAN LADIES AR ASSOCIATION
http://alara.org.au
Net is held each Mondays on 3.580 MHz, commencing at 1030 UTC.
(1000utc during daylight saving)
geencee@picknowl.com.au

QSP from LA6RHA

6 international YLs are on on the HF from Kangerlussuaq on West Greenland until 20th September.

We are on CW and SSB. The call being OX6YL.

The operators are the following YLs :

Inger/OZ7AGR,
Unni/LA6RHA,
Ingrid/LA8FOA,
Ruth/IT9ESZ,
Evelyne,
Evi/F5RPB,
Waltraud/DJ6US

33, 73 es 88 de
Unni LA6RHA

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

A successful ARISS contact between students in West Australia and the
ISS took place last Tuesday evening 14 Sept.

The linkup was done from the grounds of Curtain University in Perth
with the University of Western Australia assisting as well.

The event was unique as astronaut Andy Thomas was present at the university
while his wife astronaut Shannon Walker on the ISS answered the 16 questions
that the students put to her.

Andy even got a chance to have a brief word to his wife.

The linkup was telebridged through the ARISS telebridge station in
Argentina operated by Luis LU8YY and Daniel LU5YBR. Martin VK6MJ along
with Pete Wheeler assisted with setting up in Perth with Tony VK5ZAI
setting up and moderating the linkup. The event was also fed to both
Echolink and IRLP by John AG9D in Montgomery IL. USA.

The next Australian school scheduled for an ARISS contact will be Carine
Primary School , also in Western Australia. The school is busy
preparing at present for this event which is scheduled to take place October

(J.A.(Tony) Hutchison. VK5ZAI)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

Ham Scout Head in VK, Bob Bristow, advises of the passing of George Gormley, VK5GG, just a few weeks short of his 94th birthday.

Until quite recently, George was active in Amateur Radio, spending most of his time on Slow Scan TV on 20 metres.

In his youth, George was a King's Scout and took great pride in his achievement.

George, VK5GG, SK

C91MS Mozambique Scouts QRV for JOTA

David GI4FUM reports that Mozambique Scouts will be active during Jamboree On The Air (JOTA) on October 16/17 using the Amateur Radio callsign C91MS.

QRV in Bilene, Mozambique for JOTA this year GI4FUM should be QRV by the evening of 15th.

The callsign C91MS will be used for JOTA.

(SOUTHGATE)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Clean up continues after New Zealand's big earthquake

The massive recovery operation continues after the 7.1 magnitude earthquake that hit Christchurch at 4.36am on Saturday 4 September, leaving a damage bill of NZ$4billion and injured a few people.

The Amateur Radio Emergency Communications (AREC) members have played a role and continue to do so.

AREC Assistant National Director, Geoff Chapman ZL3PX said the Christchurch AREC Communications Bus ZK9EAC, and Comms Vehicle ZK9EAD went into action.

They were deployed for three days in the initial recovery phase of the disaster in conjunction with the military.

AREC also provided communications for the volunteer clean-up teams.
The Christchurch City Civil Defence permanent radio communication systems were unaffected but AREC stepped in to provide operators.

The AREC North Canterbury Section provided operators from day one for the Civil Defence Emergency Managment Communications at various locations.

This included emergency operation and welfare centres. This support provided by radio amateurs is continuing with over 235 duty hours so far involving about a dozen operators.

A major part of the recovery and welfare effort is the provision of psychological services for many traumatised people, affected not due to the big quake but also the un-nerving hundreds of after-shocks.

(IARU Region 3 Disaster Communications Committee Chairman, Jim Linton VK3PC with support from AREC Assistant National Director Geoff Chapman ZL3PX and others)

The 2010 Global Amateur Radio Emergency Communications Conference (GAREC) -- supported by the ARRL, the IARU and all three IARU Regions is scheduled for October 11-12 in Curacao.

With its theme of Learning through Practicing, this year's conference is an opportunity for emergency communicators to discuss recent events, discover technical solutions to problems and how to cooperate with professional partners. One of the highlights of the 2010 conference will be an actual EmComm exercise during the conference, exploring how information sharing across borders can be improved.

SOCIAL SCENE

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 10 VK3 Sunraysia Radio Group agm at Mildura Workingman's Club.
Keynote speaker is Jim Linton VK3PC, member of the WIA
Centenary Committee and Amateur Radio Victoria President.

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2011

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

THE FINAL FINAL

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

783. The ARRL Letter for September 16, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-16 19:58:47 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100916192608.1A68227053@bmail.arrl.org>
Source record: 5202
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

September 16, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: Get Ready for the 2010 Simulated Emergency Test
- + Amateur Radio in the Classroom: QST Article Sparks New University
Program
- + Regulatory: New York Judge Declares Amateur Radio Is Not a Cell
Phone
- On the Air: Sponsor a Plaque for ARRL Sweepstakes
- + On the Air: USA to Host 2014 World Radiosport Team Championship
- + Solar Update
- + Silent Key: ARRL Honorary Vice President Hugh Turnbull, W3ABC (SK)
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: GET READY FOR THE 2010 SIMULATED EMERGENCY TEST
```

The 2010 ARRL Simulated Emergency Test is just around the corner and ARRL Field Organization leaders are planning an event that will actively involve members of the Amateur Radio Emergency Service ®, the Radio Amateur Civil Emergency Service, the ARRL National Traffic System and many other related groups that prepare for and respond to emergencies. Public service and emergency response agencies and organizations in your community, ARRL Section Leaders and/or local and state officials will also be invited to participate. You, too, are invited to be a part of this annual tune-up for emergency response. Read more here <http://www.arrl.org/news/get-ready-for-the-2010-simulated-emergency-test>.

```
==> + AMATEUR RADIO IN THE CLASSROOM: QST ARTICLE SPARKS NEW UNIVERSITY
PROGRAM

It all started with the June 2009 issue of QST. Larry Barr, K5WLF --
Planetarium Manager at Tarleton State University in Stephenville, Texas
```

-- was reading QST when he came across an article about exploring the basics of radio astronomy through a homebrew, easy-to-construct radio telescope. The article -- written by ARRL Education and Technology Program Coordinator Mark Spencer, WA8SME -- showed how to turn an everyday satellite TV dish antenna into an instrument that can be used to not only broaden horizons and expand the understanding of our universe, but to marry the magic of Amateur Radio and astronomy.

Barr quickly got to thinking. He showed the article to his supervisor, Dr Shaukat Goderya, the Director of the Astronomy Education and Research Program at TSU. Barr and Goderya began brainstorming on how they could do something like that in the department. And thus began the latest research program in radio astronomy for the Tarleton Observatory. Read more here <http://www.arrl.org/news/em-qst-em-article-sparks-new-university-program>.

==> + REGULATORY: NEW YORK JUDGE DECLARES AMATEUR RADIO IS NOT A CELL PHONE

In many states and localities, it is illegal to talk on a cell phone (without a hands-free device) while behind the wheel. Doing so can result in a ticket and possibly a large fine. But on May 30, 2010, when a New York ham was talking on his mobile rig, he didn't think he was doing anything wrong. He wasn't, of course, but the New York State Police officer who pulled him over and cited him with a $100 fine didn't quite see it that way. Steve Bozak, WB2IQU, of Clifton Park, told the ARRL that when he was pulled over while driving to Troy -- about 16 miles away -- he assured the officer that he was not speaking on a cell phone, but on his Amateur Radio handheld transceiver. According to Bozak, the officer said "it was all the same to him." So Bozak -- with the assistance of his attorney, ARRL Volunteer Counsel (VC <http://www.arrl.org/volunteer-counsel-program>) Jeremy Rase, KC2JRD -- decided to fight the ticket in court. Read more here <http://www.arrl.org/news/new-york-judge-declares-amateur-radio-is-not-a-cell-phone>.

==> ON THE AIR: SPONSOR A PLAQUE FOR ARRL SWEEPSTAKES

When your dentist says you have plaque, that's bad. But when the ARRL November Sweepstakes contest results say you have a plaque, that's a cause for celebration! Plaques for Division and overall contest winners are an important part of the Sweepstakes tradition -- both for the winners and the plaque sponsors. The ARRL Sweepstakes depends on the generosity of plaque sponsors who honor both the winners and their sponsoring organizations. Read more here <http://www.arrl.org/news/sponsor-a-plaque-for-arrl-sweepstakes>.

==> + ON THE AIR: USA TO HOST 2014 WORLD RADIOSPORT TEAM CHAMPIONSHIP

In 1986, Ted Turner -- in reaction to the political troubles surrounding the Olympic Games of the 1980s -- created an international sports competition that he called the Goodwill Games. The first Games

were held in Moscow with more than 3000 athletes from 79 countries competing. Four years later, the Games moved to Seattle, Washington and it was at those Games that the first-ever World Radiosport Team Championship (WRTC) took place.

Besides athletics, the Goodwill Games focused on areas of cultural exchange, arts and other unique subjects, one of these being Amateur Radio -- and WRTC was born. Radio amateurs from around the world gathered in Seattle for an Olympic-style event, joining in competition and camaraderie. In 1996, WRTC moved to San Francisco, then Slovenia in 2000, Finland in 2002, Brazil in 2006 and Russia in 2010. Now 18 years later, WRTC returns to the USA. Read more here <http://www.arrl.org/news/usa-to-host-2014-world-radiosport-team-championship>.

==> ON THE WEB: INTERACT WITH OTHER ARRL MEMBERS -- ADD YOUR PROFILE TO THE WEB SITE

Do you want to find an old ham buddy or Elmer? Is the Jim Smith you knew as a kid the one in Kansas or the one in Oregon? How about interacting with other ARRL members who share your ham radio interests? Or maybe you're just looking for someone to connect with who is also just getting into the digital modes.

One of the features on the new ARRL Web site is Member Profile. You can post a list of your favorite Amateur Radio activities, as well as a description of how you got involved with Amateur Radio here. How your profile appears is under your control -- you can make your full profile available to all other ARRL members, or you can choose to hide certain information.

Adding your profile to the Member Directory allows your fellow ARRL members to connect with you outside of the ham bands. For example, you can then search for others who share your passion for DXing, contesting or EmComm.

Adding your profile is simple: Log in to the ARRL Web site, click on "Edit your Profile" link and select the "Edit Profile" screen.

You'll find the Permissions area just below the Profile Information section. You'll need to opt-in in order for your profile to be seen on the Web site.

==> + SOLAR UPDATE

Tad "Spread their wild hues to the sultry Sun <http://www.humanitiesweb.org/human.php?ID=3749&a=p&p=c&s=l>" Cook, K7RA, reports: The average daily sunspot numbers this week dropped nearly 23 points to 15.6, and geomagnetic indices were quiet. The average daily solar flux was 78.1, but the latest prediction from US Air Force and NOAA calls for rising solar flux values. The September 16-22 projection has solar flux values at 83, 85, 86, 86, 87, 88 and 88, which is well above last week's average. Solar flux hasn't been to

88 or higher since August 7 (90.5), and before that July 21 (89.1). The same forecast shows the planetary A index for the same period at 8, 8, 7, 5, 5, 15 and 15, indicating rising geomagnetic activity along with the increased solar activity. Geophysical Institute Prague predicts quiet to unsettled conditions September 17, quiet September 18-19, quiet to unsettled September 20 and unsettled conditions September 21-23. The autumnal equinox occurs Wednesday, September 22 at 11:09 PM EDT (0309 UTC on September 23). With the northern and southern hemispheres bathed in equal amounts of light, expect better worldwide HF propagation, although solar activity continues at a low level which does not support an MUF into the higher frequencies over most paths. Look for more information on the ARRL Web site on Friday, September 17. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by John Clare's June <http://www.humanitiesweb.org/human.php?ID=3749&a=p&p=c&s=l>.

==> + SILENT KEY: ARRL HONORARY VICE PRESIDENT HUGH TURNBULL, W3ABC (SK)

ARRL Honorary Vice President Hugh Turnbull, W3ABC, of Silver Spring, Maryland, died September 14 at age 93. Turnbull served the League as Atlantic Division Vice Director (1980-1982) and Director (1982-1996). The ARRL Board named him Vice President in 1996 and Honorary Vice President in 2000. Upon hearing of his death, ARRL President Kay Craigie, N3KN -- who served as Atlantic Division Vice Director during Turnbull's tenure as Director -- said: "Hugh's life was devoted to serving his country and Amateur Radio. Many times I heard him say that each of us should 'give something back' to ham radio. He was my first mentor in ARRL leadership, and it was my good fortune to have his example to learn from." Read more here <http://www.arrl.org/news/arrl-honorary-vice-president-hugh-turnbull-w3abc-sk>.

==> SUPPORT ARRL: ARRL TO AGAIN PARTICIPATE IN COMBINED FEDERAL CAMPAIGN

For the ninth year running, the US Office of Personnel Management has designated the ARRL to participate in the 2010 Combined Federal Campaign (CFC). This campaign for federal government civilian employees, US Postal Service workers and members of the military has generated almost $140,000 for ARRL programs since it first became an option for giving by federal employees to the League. The CFC provides an easy way to support ARRL's effort to represent its members and all radio amateurs. Read more here <http://www.arrl.org/news/2010-marks-ninth-year-for-arrl-participation-in-combined-federal-campaign>.

==> THIS WEEK ON THE RADIO

This week:

- September 17 -- NCCC Sprint Ladder
- September 18 -- Connecticut QSO Party; Feld Hell Sprint
- September 18-19 -- ARRL 10 GHz and Up Contest (local time)
<http://www.arrl.org/10-ghz-up>; South Carolina QSO Party; Washington
State Salmon Run; QCWA Fall QSO Party; QRP Afield; Scandinavian
Activity Contest (CW); SRT HF Contest (SSB)
- September 19 -- North American Sprint (SSB); BARTG Sprint 75
- September 20 -- Run for the Bacon QRP Contest; 144 MHz Fall Sprint
(local time)
- September 22 -- SKCC Sprint

Next week:

- September 24 -- NCCC Sprint Ladder
- September 25-26 -- CQ Worldwide DX Contest (RTTY); Texas QSO Party
- September 25 -- AGCW VHF/UHF Contest
- September 27 -- QRP Homebrewer Sprint
- September 28 -- 222 MHz Fall Sprint (local time)

All dates, unless otherwise stated, are UTC. See the ARRL Contest
Branch page <http://www.arrl.org/contests>, the ARRL Contest Update
<http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest
Calendar <http://www.hornucopia.com/contestcal/index.html> for more
info. Looking for a Special Event station? Be sure to check out the
ARRL Special Events Station Web page
<http://www.arrl.org/special-events>.

==> UPCOMING ARRL DIVISION CONVENTIONS

- September 17-19 -- ARRL Southwestern Division Convention
<http://www.sandarc.net/Convention2010/index.html>, San Diego,
California
- October 15-17 -- ARRL Pacific Division Convention
<http://www.pacificon.org/>, San Ramon, California

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest

newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded by member dues!

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

784. Re: FTDX-9000 vs FTDX-9000Contest

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-17 14:16:48 UTC
From: John Davis <caint29-Motzarella@yahoo.com>
Message-ID: <i6vsbc$mt4$1@news.eternal-september.org>
Source record: 5203
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On 9/13/2010 1:28 PM, KC4UAI wrote:

> All very fine rigs, if one can afford them. Not to start a fight, I
> personally feel the FT-2000 is quite enough of a rig for most folk but
> I suppose there are those who feel the "extras" in this line are worth
> it. If you don't mind stepping out of the Yeasu name, My personal
> choice would be the K3 from Elecraft as the best value for the money.
> I'd be proud to own any of the above, if I had the money.. :)
>
> -=ob =-
>

And I'm not about to argue with you.. However I have found that people
fall into one of three categories when it comes to stuff like this....

Those with more dollars than sense

Those with more sense than dollars (Appears you land here)

Those with dang few cents. (added for PUN effect)

Of course back when I was in group 1, I measured the place where I was
going to put a radio. Looked at several radios, and decided the Kenwood
TS-2000 would fit in the spot just fine. Yes, that is how I choose my
main radio,, with a ruler.

--
Nothing adds Excitement like something that is none of your business.

785. GB2RS NEWS Sunday 19th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-17 15:00:18 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100917150006.929C133C7B@panix2.panix.com>
Source record: 5204
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 19th September 2010

The news headlines

Deadline for RSGB Board & Regional elections approaching

ARRL to attend the National Hamfest

Places available on DXpedition to Skye

There is still time to apply for the vacancies on the RSGB board and RSGB Regional Council. There is one vacancy for the RSGB Board and five vacancies for the Regional Council - Regions 1, 2, 4, 6 and 12. Members of the Society who wish to stand for the Regional Council and serve as a regional manager must reside in the relevant region and be prepared to play an active part in the region and as a member of the Regional Council. This commitment includes attending a minimum of six Regional Council meetings per annum. You must have been a corporate member of the RSGB for at least two years and need to obtain the nominations and supporting signatures of at least five, but no more than 10, corporate members in good standing and residing in the region in which the candidate is standing. Requests for election papers should be forwarded to Michelina Gramson, PA to the General Manager. Telephone 01234 832 700 or e-mail GM.Dept@rsgb.org.uk. The closing date for the receipt of election papers is 1 October 2010.

The RSGB is delighted to announce that the ARRL will be attending the National Hamfest at the Newark and Nottingham Show Ground on 1 and 2 October. This is the first time that the ARRL have made the trip to a UK event for many years. Latest news on other traders, lectures and activities can be found in the October issue of RadCom, which will be with Members before 27 September. You can also find more information on the website at www.nationalhamfest.org.uk.

Between 1 and 4 October, Stirling District Amateur Radio Society will be taking a trip to the Isle of Skye for a weekend of radio and fun. Main operating days will be 2 and 3 October. The group are planning to operate three stations on the bands between 10m and 160m as well as 6m and 2m. At the moment there are still four spaces available in the bunkhouse. If anyone would be interested in joining the crew, please contact Jonathan Bowes, MM0OKG or John McGowan, GM0FSV via the main club website www.gm6nx.com, where you can also find for more details.

Listen out for clubs and individual amateurs taking part in Transmission 2010 the annual competition for British Wireless for the Blind Fund. BWBF is a registered charity providing specially adapted radios and audio equipment on free permanent loan to registered blind and partially-sighted people in need in the UK. More details on www.blind.org.uk.

Bangor and District Amateur Radio Society is running a Foundation licence course on 16 and 17 October. Anyone interested in taking the course should contact Mike, GI4XSF on 028 4277 2383.

The RSGB EMC Committee has now totally refreshed the RSGB website pages covering EMC matters. The new information contained in the pages should be of practical help to anyone experiencing interference on the amateur bands, or causing interference to nearby electronic equipment. Just as importantly, the site now contains a survey questionnaire to capture information about the extent of interference to amateur band reception. Please, if you are experiencing regular local interference to your reception, report it on the short questionnaire available under the ``I am experiencing interference'' pages. This will enable the RSGB to build a creditable database of interference cases, which will help in its discussions with Ofcom

And now for the details of rallies and events for the coming week.

Today, Sunday 19 September, the Great Northern Hamfest will take place at the Metrodome Leisure Centre, Queens Road, Barnsley, S71 1AN. Opening time is 11am. There will be trade stands, an RSGB bookstall, special interest groups but please note there is no Bring and Buy. There are a limited number of tables available at a reduced price for individual amateurs wishing to sell their surplus equipment. Details from Ernie, G4LUE on 01226 716339.

On Sunday 26 September, the Holsworthy Amateur Radio Rally will take place in the Holsworthy Community Centre, Victoria Hill, Holsworthy EX22 6JD. Details from Roger Williams on 07773 983 691.

Also on Sunday 26 September, a garage sale of 50 years of amateur radio history will take place. This is the sale of the estate of G3IOZ and the venue is close to junction 4 of the M40 in High Wycombe. Details from Larry, G4GZG by e-mail to g4gzg@yahoo.com.

Now for the news of special events

Glasgow and Clyde RAYNET group will be operational today, 19 September, under the group callsign GM0RAY to raise funds for the British Wireless for the Blind during the Transmission weekend. The group will be transmitting from Carman Hill, which is located south of Loch Lomond above the town of Alexandria. Operation will be on 80, 40, 20 and 17m as well as the 2m band. For further information contact Paul Lucas on 0776 827 1736.

Cray Valley Radio Society, operating as GB2BF, will be taking part in British Wireless for the Blind Fund's Transmission 2010 event over the

weekend of the 18 and 19 September. The club will be operating from the Margaret McMillan House field study centre near the summit of Wrotham Hill in Kent, which is locator JO01DH, and will be active on the HF bands as well as 2 and 4m. Further details may be found at www.cvrs.org.

Galashiels and District ARS will be operating GB0WRH from Whitrope Siding, south of Hawick in the Scottish Borders on the old Waverley Route. Operation is for Railways on the Air weekend on 25 and 26 September.

Members of the Ripon and District Amateur Radio Society will be operating from the North Yorkshire Vintage Machinery Rally based at Scorton near Catterick, North Yorkshire on 25 and 26 September. They will be using the callsign GB6VMR and will be active on HF and VHF.

Ofcom has issued the special call sign GB100H for use by the Polish Scout Amateur Radio Club to celebrate the founding of the Polish Scout Movement. It will be on the air from various locations until the end of the year. More information can be found at www.g0zhp.org.

Monkwearmouth Train Museum in Sunderland will be activated by the North East Special Event Group using the callsign GB4MSM. The Museum is located in North Bridge Street, Sunderland SR5 1AP and operation will be on 6m, 2m and 70cm. On Saturday the station will be open from 10am to 5pm and on Sunday from 2 to 5pm.

GB2JB will be operated from time to time on 2m throughout September by the Brigg Amateur Radio Club to commemorate the birth of Jack Binns. He was the radio officer on various ships including the RMS Republic, which was in collision with the SS Florida in fog in January 1909. His constant CW May Day messages for help resulted in all 1600 passengers being rescued before the ship went down.

And now the HF DX news compiled from 425 DX News and other sources

For the week starting 18th September, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland, operating under the callsign MS0SCG. They plan to operate on VHF, HF, SSB, CW and data modes. The location is IOTA island number EU123 and SCOTIA island number CS14. For more information and an up to date blog on the event, please check out the group's website at www.m0scg.org.uk.

The Middlesex DX Group will be active on the Isle of Mull, IOTA reference EU-008, from 18 to 24 September using the callsign GB2MUL. They plan to be active on HF as well as 2, 4 and 6m. For further details check out the website at www.dxcc.co.uk.

The Dengie Hundred Amateur Radio Society from Essex will be running its regular DXpedition to the Isle of Skye, which is IOTA reference EU-008 from 18 to 24 September. The station will be using the regional variant

of the club callsign GS0UTT/P and operation will be on all bands from 160m through to 6m, using SSB, PSK31 and CW. Operation will not be at fixed times but the station will be on most daytimes and evenings.

Now the contest news

On 21 September the UHF Activity Contest takes place between 1900 and 2130UTC. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

The following day, 22 September, it's the 80m Club Sprint from 1900 to 2030UTC. Using CW, the exchange is serial number and name.

The RTTY leg of the CQWW DX Contests takes place for the entire 48 hours of 25 and 26 September. Exchange a signal report and CQ Zone, Britain being Zone 14, and expect to work some rare countries. There are numerous entry categories.

On 28 September it's the 50MHz Activity Contest from 1900 and 2130. Using all modes, the exchange is signal report, serial number and locator.

And now the solar factual data for the period from the 6th the 12th of September, compiled by Neil Clarke, G0CAS on the 13th of September.

The latest smoothed sunspot numbers are available and are for December 2009, January and February 2010 and are 8.3, 9.3 and 10.6 respectively.

The solar disc had spots visible every day except for the 9th and the 10th, which were spotless. There was some activity from the backside of the Sun where several CMEs were observed. Solar activity increased to low on the 6th and the 8th when a small C class solar flare took place on both days. These had no little effect on propagation. The remaining days saw solar activity was very low. Solar flux levels declined from 80 units on the 6th to 74 by the 9th, after which increased again to 78 by the 12th. The average was 77 units. The 90 day solar flux average on the 12th was the same level as last week at 78 units. X-ray flux levels also declined slightly around midweek and the average was B1 units. Geomagnetic activity started at just unsettled levels with the Ap index of 10 units by the 8th. Activity then declined to very quiet levels with the Ap index of only one unit on the 11th and the 12th. The average was Ap 5 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase to 510 kilometres per second on the 7th but then gradually decline to 300 kilometres per second by the 12th. Particle densities increased to 15 particles per cubic centimetre on the 7th, otherwise, densities were low everyday. Bz varied no more than minus and plus 6 nanoTeslas throughout the period.

And now the solar forecast. This week the quiet side of the Sun is expected to be rotating into view. Solar activity could be low at first but then decline to very low levels later in the week. Solar flux levels are expected to decline and be in the 70's by next weekend. For the next couple of days geomagnetic activity could be unsettled due to a

recurring coronal hole. However, by midweek activity should decline and become quiet for the remainder of the week. MUFs during daylight hours at equal latitudes should be about 22MHz for the south and 19MHz for the north. Darkness hour lows should be around 10MHz. Paths this week to Australia should have a maximum usable frequency with a 50 per cent success rate of around 21MHz. The optimum working frequency with a 90 per cent success rate will be about 16MHz. The best time to try this path will be between 0800 and 1100 hours UTC. On the long path both the MUF and the optimum working frequencies will be about 3MHz lower and the best time for the path will centre around 0800 UTC.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 20 September Gloucester Amateur Radio & Electronics Society is operating HF. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 20 September South Birmingham Radio Society has a committee meeting. Contact Don, on 0121 458 1603.

On Monday 20 September Welland Valley Amateur Radio Society is having a QRP and Top Band operating night. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Monday 20 September Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 21 September Loughborough & District Amateur Radio Club is judging the ZN414 project. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 21 September Telford & District Amateur Radio Society is having a microwave FM demo by G8VZT. Contact Mike, G3JKX, on 01952 299 677.

On Tuesday 21 and Saturday 25 September Wythall Radio Club is having a homebrew evening. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 22 September Bolsover Amateur Radio Society has Colin's quiz. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 22 and Saturday 25 September Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 22 September Midland Amateur Radio Society has an open meeting, ragchew and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 22 September South Notts Amateur Radio Club is having a video night. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Friday 24 September Coventry Amateur Radio Society is holding a VHF/UHF radio workshop. Contact John, G8SEQ, on 07958 777363.

On Friday 24 September South Birmingham Radio Society is having a construction evening and ragchew. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND

On Monday 20 September Angel of the North Amateur Radio Club is having a report on the rally and discussing future projects. All welcome. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 20 September Scarborough Amateur Radio Society is having a talk by M0GAP on signal generators of yesteryear. Contact Jerry Scarr, G6LBL, on 01751 476601.

On Monday 20 September Sheffield Amateur Radio Club is having a talk by G3PHO on the history of Sheffield Amateur Radio Club. For more information contact Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Tuesday 21 September Chester & District Amateur Radio Society is holding a surplus equipment sale. Details from Barbara Green on 07957 870770.

On Tuesday 21 September Morecambe Bay Amateur Radio Society is having a social evening. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 21 September Otley Amateur Radio Society has a shack night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 22 September Hornsea Amateur Radio Club is taking part in the 80m Club CW Sprint. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 23 September South Manchester Radio and Computer Club is having a talk on analysing antenna analysers by Dave, G4UGM. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 23 September Wakefield & District Radio Society has a curry night at the Aagrah, Barnsley Road, 7.30 for 8. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 24 September East Cleveland Amateur Radio Club is having a a radio magazines evening. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 25 September Wakefield & District Radio Society continues its Foundation course. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

Bangor and District Amateur Radio Society is running a Foundation licence course on 16 and 17 October. Anyone interested in taking the course should contact Mike, GI4XSF on 028 4277 2383.

NEWS FOR SCOTLAND

On Tuesday 21 September Livingston & District Amateur Radio Society is having a club evening. Contact Norman, on 07740 946192.

On Wednesday 22 September Lothians Radio Society is visiting the Museum of Communication, Burntisland. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 22 September Paisley YMCA Amateur Radio Club is having training. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 22 September West of Scotland Amateur Radio Society is running construction projects and licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 23 September Aberdeen Amateur Radio Society is having a talk. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 24 September Cockenzie & Port Seton Amateur Radio Club is holding a 144MHz DF hunt, meeting in the Old Ship Inn car park east. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 24 September West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Monday 20 September Basingstoke Amateur Radio Club is having a talk on 3D TV by Noel, G8GTZ. Details from Clive, G4ODM, on 01256 326050.

On Monday 20 September Braintree & District Amateur Radio Society is having a talk on astronomy by Mike Adcock, G8DJO. For more information contact John, M5AJB, on 01787 460 947.

On Monday 20 September Burnham Beeches Radio Club is having a talk on CW by G3XTT. Contact Dave, G4XDU, on 01628 625 720.

On Monday 20 September East Kent Radio Society is having an operating evening. Contact Karl Davies, M1DFM, on 01227 710120.

On Monday 20 September Surrey Radio Contact Club is having a fix-it and natter night. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 21 September Andover Radio Amateurs Club is having a video evening.. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 21 September Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 21 September Bromley & District Amateur Radio Society is looking at radio astronomy. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 21 September Edgware & District Radio Society is operating 40m for the Edgware Activity Period. More information from Mike, G4RNW, on 0208 950 0658.

On Tuesday 21 September Verulam Amateur Radio Club is having a club night and preparing for the club's 50th anniversary. Details from Ralph, on 01923 265572.

On Wednesday 22 September Chesham & District Amateur Radio Society is on the air. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 22 September Darenth Valley Radio Society Radio is on the air and having a natter night. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 22 September Edgware & District Radio Society is operating 10m for the Edgware Activity Period. More information from Mike, G4RNW, on 0208 950 0658.

On Wednesday 22 September Farnborough & District Radio Society is visiting Martin Lynch. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 22 September Hastings Electronics and Radio Club is having a demo of Baird TV by John Saunders, M1BAI. Details from Gordon, on 01424 431 909.

On Wednesday 22 September Newbury & District Amateur Radio Society is having a talk on the history of Bletchley Park by Ray, G4FON. Details from Rob, G3LMW, on 01635 862737.

On Wednesday 22 September Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 22 September Worthing & District Amateur Radio Club is taking part in the 80m CW Sprint contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 23 September Echelford Amateur Radio Society is having a natter night, bring & buy and CW practice. Contact John, G4GSC, on 01784 451898.

On Thursday 23 September Edgware & District Radio Society is having a talk by Steve, G0PQB entitled I have a good idea. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 23 September Lowestoft & District Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 23 September Reading & District Amateur Radio Club is having a talk on WSPR by Dave Rumens, G4BOO and Dick Fitch, M0POQ. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 23 September Shefford & District Amateur Radio Society is having a talk on Baldock Radio Station by Dez Watson. Details from David, G8UOD, on 01234 742 757.

On Friday 24 September Bittern DX Group commences its weekend event operating GB2NNR, North Norfolk Railway, for Railways on the Air. Details from Linda, G0AJJ, on 01692 404154.

On Friday 24 September Edgware & District Radio Society is operating 80m for the Edgware Activity Period. More information from Mike, G4RNW, on 0208 950 0658.

On Friday 24 September Itchen Valley Amateur Radio Club is having a club night. Contact Charlie, M0WYM, on 02380 439560.

On Friday 24 September Loughton & Epping Forest Amateur Radio Society is having a talk entitled and now the shipping forecast by Marc Litchman, G0TOC. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 24 September Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 24 September Radio Society of Harrow is having a twinned club visit from G/ F6KRK. More information from Linda, G7RJL, on 0208 386 8586.

On Friday 24 September Waterlooville Amateur Radio Club is having a talk on the Police Helicopter Service. Details from Rich, G4IBW, on 02392 680852.

On Friday 24 September Wimbledon & District Amateur Radio Society is having a talk on Radio Susy by John Stockley, G8MNY. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 25 September Gorleston Amateur Radio Society is having a lunch time meeting at the Short Blue Hotel, Gorleston. Contact David, G3OEP, on 01493 662 323.

On Saturday 25 September Loughton & Epping Forest Amateur Radio Society commences its weekend annual autumn get-together at Aylmers Farm, Old Harlow. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Saturday 25 September Verulam Amateur Radio Club commences its weekend event taking part in the CQ WWW RTTY contest. Details from Ralph, on 01923 265572.

On Sunday 26 September Bittern DX Group is planning for October meetings. Details from Linda, G0AJJ, on 01692 404154.

On Sunday 26 September Chelmsford Amateur Radio Society is attending Science and Discovery Day at Sandford Mill. Contact Martyn, G1EFL, on 01245 469 008.

On Sunday 26 September East Kent Radio Society is visiting the sound mirror at Denge. Details from Karl Davies, M1DFM, 01227 710120.

NEWS FOR THE SOUTH WEST

On Monday 20 September Appledore & District Amateur Radio Club is having a talk by G4HXK entitled secret codes - an enigma? Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Tuesday 21 September West Devon Radio Club is having a guide to second hand radio purchasing by Zoli Ritter, M0ZOL and Jules Cuddy, M1AGY. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 22 September Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 22 September Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 23 September South Bristol Amateur Radio Club is having stories from Lundy by the Lundy Group. Contact Len, G4RZY, on 01275 834 282.

On Thursday 23 September Yeovil Amateur Radio Club is having a crystal set practical evening. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 24 September North Bristol Amateur Radio Club is having a skittles match. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 20 September Dragon Amateur Radio Club is having a talk on fuel cells by Stan Hulme, GW3SRM. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 20 September Llanelli Amateur Radio Society is having a DVD night. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 21 September Wrexham Amateur Radio Society is having a DVD night. Details from Glyn, MW0BNB, on the web at www.wrexham-ars.co.uk.

On Friday 24 September Newport Amateur Radio Society is on the air using GB4RC for the Ryder cup. Contact Ross Clare, GW3NWS on 01633 880146.

On Saturday 25 September Meirion Amateur Radio Society commences its weekend event running GB0WHR for Railways on the Air. Contact John, MW0VTK, on 07772 720099 for more information.

786. from W2YDW - GOOD! - - Phase Coherence is the reason for the binding attractive force in ALL the 4 fundamental forces, Proof of this is in the following:

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-18 00:52:42 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <de2ceb5e-5b8e-4f50-8354-a8a0ee117d6c@c32g2000vbq.googlegroups.com>
Source record: 5205

GOOD! - - Phase Coherence is the reason for the binding attractive force in ALL the 4 fundamental forces, Proof of this is in the following:

Our space is built up by the average amount elements are out of phase with each other.

Repulsive forces are generated between elements that are out of phase more than this average.

While elements more in phase, than this average (phase coherence), produce attractive forces.

http://www.amperefitz.com/phase.coherence.htm

Click link above -- Science!

787. Re: FTDX-9000 vs FTDX-9000Contest

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-18 02:26:13 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <vhu696tr7fbr25lh7fjd9f9avene57o26g@4ax.com>
Source record: 5206
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On Fri, 17 Sep 2010 10:16:48 EDT, John Davis
<caint29-Motzarella@yahoo.com> wrote:

>On 9/13/2010 1:28 PM, KC4UAI wrote:
>
>> All very fine rigs, if one can afford them. Not to start a fight, I
>> personally feel the FT-2000 is quite enough of a rig for most folk but
>> I suppose there are those who feel the "extras" in this line are worth
>> it. If you don't mind stepping out of the Yeasu name, My personal
>> choice would be the K3 from Elecraft as the best value for the money.
>> I'd be proud to own any of the above, if I had the money.. :)
>>
>> -=ob =-
>>
>
>And I'm not about to argue with you.. However I have found that people
>fall into one of three categories when it comes to stuff like this....
>
>Those with more dollars than sense
>
>Those with more sense than dollars (Appears you land here)
>
>Those with dang few cents. (added for PUN effect)
>
>
>Of course back when I was in group 1, I measured the place where I was
>going to put a radio. Looked at several radios, and decided the Kenwood
>TS-2000 would fit in the spot just fine. Yes, that is how I choose my
>main radio,, with a ruler.

Hmmmm. I fit in the fourth category -- neither money nor sense :-)

788. SARL NEWS - SUNDAY 19 SEPTEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-18 19:00:24 UTC
From: website@sarl.org.za
Message-ID: <20100918190007.3ED3C33C45@panix2.panix.com>
Source record: 5207
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 19 SEPTEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

SILENT KEYS

It is with regret we announce that on 9 September, the key of Johan Koster, ZS3JMK, and that of Rennie van Rensburg, ZS6REN, on 12 September, became silent. Our sincerest condolences go to their wives, children, other family and friends.

(PAUSE)

In the news today:

THE SARL CREATES AN ENGLISH - AFRIKAANS GLOSSARY

AMATEUR RADIO MIRROR INTERNATIONAL NOW ON FM IN NEW ZEALAND

TAKE-YOUR-HANDHELD-TO-WORK-DAY

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

THE SARL CREATES AN ENGLISH - AFRIKAANS GLOSSARY

At a meeting of the Editors of SARL News, it was decided to create an English - Afrikaans glossary which will also be available on the Web. The list will primarily focus on the translation of English technical terms into Afrikaans. The SARL News's Web page will also include guidelines on how to submit news items for inclusion in the SARL's news bulletins. The new pages are expected to become available in the next few weeks. Contributions to the English - Afrikaans glossary are invited and should be sent to armi@sarl.org.za.

AMATEUR RADIO MIRROR INTERNATIONAL NOW ON FM IN NEW ZEALAND

>From this week Amateur Radio Mirror International will be on the air weekly in Tawa, a suburb of Wellington, in New Zealand. WorldFM will broadcast the programme at 16:00 on Tuesdays and 21:00 on Thursdays, local NZ time (that's 04:00 UTC and 09:00 UTC, until they switch to summer time). WorldFM can be heard on 88,2 MHz. The station is also streamed on the Internet at www.worldfm.co.nz.

TAKE-YOUR-HANDHELD-TO-WORK-DAY

As announced last week, Friday 1 October is "Take-you-handheld-to-work-day". The idea is to demonstrate the magic of amateur radio to your colleagues during your tea- and lunch breaks. A new brochure about amateur radio is being edited and will be available for download from the Web before the event.

To make the "Take-your-handheld-to-work-day" successful, it is important for radio amateurs who are retired, or who work from home, to create lots of activity on your local repeaters.

The SARL has also linked a photo competition to the event entitled "Amateur-radio-in-action". Take your camera to work and ask one of your colleagues to snap the activity. Then, after the event, e-mail a high-resolution picture to armi@sarl.org.za with a short description. All entries will be entered into a lucky draw for a new ARRL book, "Basic Antenna - understanding practical antennas and design". The closing date for your Amateur-radio-in-action photographs is 15 October 2010.

NEW EUROPEAN SYSTEM ISSUES WARNINGS OF SOLAR STORMS

Researchers at the University of Bradford in the United Kingdom report that a new method of predicting solar storms, that could help to avoid widespread power and communications blackouts, has been developed.

Up to now, solar weather prediction has been done by experts looking at 2D-satellite images of the sun, and then assessing the likelihood of future activity. A team from the Centre for Visual Computing has now created the first online automated prediction system, using 3D-images generated from the Solar and Heliospheric Observatory (or SOHO) satellite.

Already in use by both NASA and the European Space Agency, the Bradford Automated Solar Activity Prediction system (also known as ASAP) identifies and classifies sunspots and then feeds this information through a model which can predict the likelihood of solar flares. The system is able to accurately predict a solar flare six hours in advance. The team is now working to achieve a similar accuracy for the prediction of major solar eruptions in the near future.

Solar storms are the releasing of huge amounts of hot gas and magnetic forces from the surface of the sun into space at around a million miles per hour. The next major solar storms are expected in 2012 - 2013 as part of the sun's 11-year weather cycle. An US National Academy of Sciences report, published in 2008, estimates that confidence in modern

electronics and satellite communications means that a major storm could cause twenty times more economic damage than Hurricane Katrina.

Although major solar eruptions and coronal mass ejections normally take several days to reach the earth, the largest recorded, in 1859, took only 18 hours. Solar flares, which can also cause significant disruption to communications systems, take just a few minutes. Because of this, advance warning is of vital importance, to enable steps to be taken to avoid the worst effects of such solar activity. (With thanks to Newsline.)

COMPETITION NEWS

RESULTS OF THE ZS6JVT HF 40 m YOUTH SPRING COMPETITION

The group above 26 years:

1. ZS1OB - Neels van Eeden 2. ZS2EC -Theunis Potgieter 3. ZS2J - Derek Stuart.

Younger than 25:

1. ZU6JAN - Jan Smit 2. ZS6JPC - Philip Cronje 3. ZU6GG - Gideon Grobler 4. ZU6GVS - Gerdie van Staden

Your certificates will be sent to you via e-mail shortly.

The winner of the lucky draw is Jan Smit, ZU6JAN. Congratulations Jan.

Here are the results of the Boland Amateur Radio Club 40 m sprint:

Highest points achieved:

1. ZS2A - 121

2. ZS4JAN - 77

3. ZS1CF - 63

Highest points per division:

1. ZS1CF - 63

2. ZS2A - 121

4. ZS4JAN - 77

5. ZS5C - 17

6. ZS6APT - 49

The Pretoria Amateur Radio Club, ZS6PTA, is participating in the SARL VHF/UHF contest from Gemsbokberg. Look for them at grid locator KG42RM. ZS6PTA will also participate in the upcoming SARL Heritage Day Sprint from Fort Skanskop, KG44CF.

CLUB NEWS

The Highway Amateur Radio Club invites all radio amateurs and interested parties to join them at 11:30 on 25 September for their swopshop. The venue is at the home of John Fielding, ZS5J, at St. Andries Street, Monteseel. If you do not know the venue, talk-in will be available on 145,600 MHz via the Alverstone repeater. Tables will be available to display your items and braai facilities will also be available. We hope to see many of you there on the day.

The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 2 October at the clubhouse in Kroton Street, Weltevredenpark, Roodepoort. Everyone is most welcome. For more information, contact Phillip, ZS6PVT, on 083 267 3835.

The Pretoria Amateur Radio Club has elected their new committee for 2010/2011:

Chairman - Pierre Holtzhausen, ZS6PJH Vice Chairman - Almero du Pisani, ZS6LDP Secretaries - Richard Peer, ZS6UK, and Graham Reid, ZR6GJR Treasurer - Richard Peer, ZS6UK SARL Liaison - Pierre Holtzhausen, ZS6PJH Rally Coordinator - Johan de Bruyn, ZS6JHB Contest Co-ordinator - Pieter Human, ZS6PA Technical matters and repeater maintenance - Craig Symington, ZS6RH Web Co-ordinator- Graham Reid, ZR6GJR Social Co-ordinator - Willie Greyling, ZR6WGR, and Doreen de Bruyn, ZR6DDB Training Co-ordinator (co-opted) - Fritz Sutherland, ZS6ASF Flea markets - Almero du Pisani, ZS6LDP Public Relations Officers - Willie Greyling, ZR6WGR, and Almero du Pisani, ZS6LDP

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that solar activity is still at low levels. Sunspot 1106 persists in the southern hemisphere, but remains fairly quiet. The new Sunspot, 1108, is crackling with B- and C class solar flares and some exciting HF openings can be expected during the week. The effective sunspot number is expected to be less than 25 for the coming week.

20 m will provide the best opportunities for DX; followed by 15 m. Conditions to India will be good from the late afternoon till after sunset. During the afternoon conditions will be good towards Europe on 15 m, followed by good 20 m openings. Contacts with the USA are still challenging. Contacts with Australia and New Zeeland are possible at sunrise on 20 m and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons. With good 15 and 20 m openings, 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the workhorse for contacts around the country with 30 m also being very functional for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons, as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

Today, 18 - 19 September - SARL VHF/UHF competition; 20 September - Morse code classes by ZS6APS start at 19:30 on the 145,775 MHz repeater in Pretoria; 24 September - Heritage day sprint; 24 September - Enrolments for the October RAE close; 25 September - Launch of HABEX at the Klerksdorp aerodrome; 25 September - Special event station at Hermanus Primary School to coincide with the Whales and Wheels Festival; 25 September - the Highway ARC Swopshop 11:30 at the QTH of John Fielding, ZS5JF; directions on 145,600 MHz; 29 September - SARL 80 m digimodes club competition; 30 September - Closing date for entries for Phase 1 of the Innovation project; 1 October - Take-your-handheld-to-work-day; 2 October - West Rand ARC flea market at the club house in Weltevreden Park. Contact Phillip, ZS6PVT on 083 267 3835.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, The bulletin editor was Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

========== Message Ends ========== To edit or remove your entry from this mailing list goes to www.sarl.org.za/members/admin/maildat.asp

789. Re: FTDX-9000 vs FTDX-9000Contest

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-18 20:10:03 UTC
From: John Davis <caint29-Motzarella@yahoo.com>
Message-ID: <i72iit$l70$1@news.eternal-september.org>
Source record: 5208
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc

On 9/17/2010 10:26 PM, Kickin' Ass and Takin' Names wrote:

> Hmmmm. I fit in the fourth category -- neither money nor sense :-)
>

You will notice that Category 3 only referred to money. So you'd be a 3.
NO cents (Sense does not matter when you have no cents to spend)

By the way, that's where I fall for the next couple years too.

--
Nothing adds Excitement like something that is none of your business.

790. NZART Headquarters Infoline Issue 215

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-19 14:48:04 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDOEKDCCAA.jamie.pye@pyenet.co.nz>
Source record: 5209
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 215
19-SEPTEMBER-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the LINK BELOW or the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue
*From The Business Manager ZL2TDM
*AREC Report From Christchurch & North Canterbury Sections of AREC
*Get on The Optical Bus
*More HF Sprint Contests After Requests From Participants
*Online Radio Course From DoC (Department of Conservation)
*Frequencies From The Doug Gorman Memorial Frequency Measuring Contest
*A Reminder of NZART Names and Lists
*Did You Know That Exam Candidates Can Join NZART and
Get One Year Free Membership?
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 215.doc

****

>From The Business Manager ZL2TDM

Debby Says...

Call For Council and Presidential Nominations

In the next issue of Break In, the Returning Officer Evan Sayer has called for nominations for Council and Presidential elections. If your branch has someone who you feel would and could represent not only your local branch, but the region on Council, please send your nominations addressed to the "Returning Officer" before the end of December.

Nomination forms can be obtained from me here at HQ.

No Subscription Rebates After 30 November 2010

A reminder that subscription rebates are $15 and in order to be eligible for this rebate you must pay on or before 30 November 2010.

Talk soon...Debby ZL2TDM

****

AREC Report From CHRISTCHURCH & NORTH CANTERBURY SECTIONS OF AREC

Christchurch Earthquake 4-SEPT-2010 @ 4.36AM

Updated Saturday 11th September 2010

A substantial earthquake struck Christchurch in the early hours of Saturday, after the initial shock (7.1) as to what had happened AREC operators came on the air to establish communications firstly amongst themselves just to see who had suffered what.

Their first port of call was the immediate needs of ones family to make sure that all was secure and OK, neighbours met neighbours for the first time in many cases, being dark and without power one could not see the extent of the damage.

AREC Base Stations came on the air to monitor nominated frequencies then called in check-in stations. Our local VHF repeaters were on reduced output power as they were on back-up power systems, the audible beep on the tail of the main Christchurch repeater let operators know what its status was, operators were advised of only essential use of the system to conserve battery life.

Communication Systems Operating

Christchurch City Civil Defence permanent radio communication systems were unaffected even though the CDHQ was in the process of being relocated from the old premises to the new City Councils building, this was established in the alternative CDHQ in the Art Gallery.

Early on no Area HQ's or Service Centres were activated, as existing communication systems were available. Later on one or two were activated for a short time for Refuge centres. At no stage were any requests for technical assistance.

Many of the FM/AM broadcast stations went off the air for various time periods then came back on with all the usual DJ hype.

After the initial shock both the standard telephone and cellular systems became overloaded but after pleas from the media people soon realized what they were doing, most of these networks stayed intact and operational on back up power despite several cellular towers leaning.

Credit must go to the high engineering standard of these systems.

Communication Systems used by AREC

All local VHF repeaters remained fully operational,

CHCH 705, Mt Herbert 725, Mt Grey 675 used for chit chat, Cass Peak 5625

UHF National System although the Christchurch port was turned off to conserve battery life

VHF Simplex 146.475 146.575 for local chit chat

HF 3900 5320/5395 7100 USB Monitored.

Christchurch AREC Comms vehicle (ZK9EAC Civilian Bus) all the above. Used in the Recovery Phase in conjunction with the Military for 3days.

Christchurch AREC Comms vehicle (ZK9EAD Diahatsu)

SAR VHF Handhelds (ES Band simplex)

The North Canterbury Section were involved with CDEM Comms since the quake last Saturday by providing operators at Waimak EOC (Rangiora), Kaiapoi Welfare Centre(Initially at Kaiapoi North School now at the Kaiapoi Rugby Football Club), Pines-Kairaki Welfare Centre (Pines Beach hall). They have been rested over the weekend, except that two operators have set up an extra base at the Kaiapoi Community Centre for the NZ Army. Everyone will be back on duty Monday. To Date they have completed over 235 duty hours a total of 11 operators involved.

The North Canty AREC Section has the township of Kaipoi in its area which was badly hit also Communications here are on established permanent radio networks for Civil defence.

Just a few statistics from Sat 4th to Sat 11th there have been 388 seismic shocks recorded ranging from 3.0 to 5.4. Sat 4th 93 Sun 5th 98 Mon 6th 80 Tue 7th 47 Wed 8th 40 Thurs 9th 19 Fri 10th 11

Aftershocks are still being felt throughout Canterbury on an hourly basis and it is wearying to say the least

North Canterbury AREC Operators

Colin ZL3COL, Rob ZL3RO, Don ZL3DMC, Tony ZL3HAM, Denise ZL3HI, Bev ZL3OV, Barrie ZL3UC, David ZL3AI and Geoff ZL3QR.

Plus ever forgiving XYL's

CHCH AREC Operators

Dudley ZL3GG Section Leader, Jeni ZL3TCG, Barry ZL3ACU, Barry ZL3TNQ, Jeremy ZL3RT, Gareth ZL3VP Area Manager, Geoff ZL3PX, Alan ZL3GX, David ZL2IC, Richard ZL4FZ, Steve ZL2UCX, Rob ZL3RX and Greg ZL3IX.

Plus ever forgiving XYL,s If I have missed someones name please let me know

Acknowledgements

To our Families,

To AREC Management,

NZART and

To all those who have offered assistance and support in any way

THANKYOU

Geoff Chapman ZL3PX ZK6EXA

Assistant National Director AREC NZ

Christchurch

****

Get on the Optical Bus

IBM's light-powered links overcome the greatest speed bump in
supercomputing: interconnect bandwidth

Sad but true: About three-quarters of the time, your computer processor is doing nothing more than waiting for dataï¿½the cybernetic equivalent of twiddling one's thumbs. It doesn't matter whether you've got the latest processor, surrounded it with high-speed RAM, or lovingly hot-rodded your system with the latest in liquid cooling. Your speed is primarily set not by the processing power you have but by the connections that stand between that processor and the data it needs.

The problem is that data transfer is accomplished by the movement of an electronic signal along old-fashioned copper wiresï¿½the same basic phenomenon that a century and a half ago carried news of the U.S. Civil War over telegraph lines. It's time we saw the lightï¿½literallyï¿½and stopped shackling ourselves to electrons moving along copper conductors....

Please see links below for full article:

http://tinyurl.com/2djb296

http://preview.tinyurl.com/2djb296

73 de ZL1GWE John, NZART IARU Monitoring Service Coordinator

****

More HF Sprint Contests After Requests From Participants

Following the running of another successful Waitakere Sprint contests some participants have requested additional sprint contests be held during the year. Papakura Radio Club who have organised the Waitakere Sprint for the past three years are adding the following Sprint Contests to the Contest Calendar. November will be the Papakura Sprint, February the Summer Sprint and in May the Tasman Sprint series so the calendar will look like this.

Name Waitakere Sprint Contests
Phone Last Saturday night in July
CW First Saturday night in August

Name Papakura Sprint Contests
Phone First Saturday night in November
CW Second Saturday night in November

Name Summer Sprint Contests
Phone First Saturday night in February
CW Second Saturday night in February

Name Tasman Sprint Contests
Phone Second Saturday night in May
CW Third Saturday night in May

All sprints will run under the same rules and are open to all Australian, New Zealand and Pacific Island stations.

Operators are to record as many contacts as possible from within the total group of participating stations.

Each sprint is just one hour duration 9.00 ï¿½ 10.00 UTC

One categoryï¿½ no weighting or jugglingï¿½ the high score wins.

Certificates issued to top 6 places.

The results will also be sorted into callsign prefix areas of operating for area comparison showing highest VK1,2,3,4,5,6,7,8 and ZL1,2,3,4 etc.

Full rules will be provided for each Sprint and be added to the Papakura Radio Clubs web siteï¿½ search ï¿½ZL1VKï¿½.

If you would like notice of a forthcoming sprint emailed to yourself, send an email to prc@ihug.co.nz with ï¿½sprintsï¿½ in the subject line.

David ZL1DK

****

Online Radio Course From DoC (Department of Conservation)

This course is not a detailed technical course but an excellent introduction to the practical use of radio equipment used in communication.

The course relates to the frequencies and equipment used by DoC.

A person, after studying the courses, would be well versed in the practical use of radio equipment.

The course is made up of four modules:

* Module 1 - describes the principles of VHF radio

* Module 2 - covers the use of handheld radios

* Module 3 - explains how to use mobile and base radios

* Module 4 - describes how to set up portable repeater units.

The course is designed for people who use DOCï¿½s radio network, including:
DOC staff, Volunteers, Members of community groups and contractors.

This course is free and online at:

http://tinyurl.com/29xnb3e

Extractions from the course would be valuable for people taking amateur
radio classes.

Jamie Pye ZL2NN

****

Results of the 2010 Waitakere Sprints. Also at:

http://tinyurl.com/2cvhuu4

The following are results for the 2010 Waitakere Sprints series.

Phone CW
VK4ZD 48 1st VK ZL1ALZ 26 1st ZL1
VK4QS 47 2nd VK VK4SN 26 1st VK
VK4SN 45 3rd VK VK3IO 26 2nd VK
VK2ACD 44 ZL1AJY 25
VK4VW 43 ZL2AGY 24 1st ZL2
VK3IO 42 ZL2AUA/ZL1 22
ZL1FAV 40 1st ZL1 ZL2JU 21
VK4GH 39 VK7GN 21 3rd VK
ZL1AJY 39 ZL1VD/ZL2 20
ZL1ALZ 39 ZL4IG 19 1st ZL4
ZL1BYZ 39 ZL1DK 19
ZL1DK 39 ZL2BIT 18
ZL1SWW 39 ZL2AOH 17
VK3BTV 32 ZL4IM 14
ZL4RMF 31 1st ZL4 ZL1BYZ 14
ZL1REY 30 VK8AV 14
VK7JGD 27 VK3OZ 12
ZL1VD/ZL2 24 1st ZL2 ZL4KJ 9
ZL4IG 24 ZL1FAV 9
VK4ATH 23 VK2PN 6
ZL3GL 23 1st ZL3
ZL4IM 23
VK3ZPF 21
ZL1SK 21
ZL1VRR 20
ZL2BIT 20
ZL1AKY 19
VK2VVV 17
ZL4KJ 15
ZL1ALK 14
ZL1IJ 14
ZL1AOX 12
VK3DYL 10

Thanks to all who participated in this year's Waitakere Sprint series.

Some logs listed were sent in as Check Logs but I like to acknowledge all participants and have included all logs received, one from an operator who was entertaining guests but managed to sneak out and give some numbers.

These are all appreciated and add to the fun for the rest of us.

David ZL1DK

****

Frequencies From The Doug Gorman Memorial Frequency Measuring Contest

Here are the five frequencies for the NZART Doug Gorman Memorial Frequency Measuring Contest.

Calibration Frequency: 3895.000000 kHz

Frequency 1: 3899.942011 kHz

Frequency 2: 3890.100100 kHz

Frequency 3: 3897.099785 kHz

Frequency 4: 3893.599292 kHz

Frequency 5: 3894.351144 kHz

There is still some more work to do before provisional results for competitors can be published. Stay 'tuned'.

John ZL4JY

Shifting the decimal point from the values given above we get:

3899942.011 Hz or 3899942011 mHz

3890100.100 Hz or 3890100100 mHz

3897099.785 Hz or 3897099785 mHz

3893599.292 Hz or 3893599292 mHz

3894351.144 Hz or 3894351144 mHz

where mHz is millihertz. Yes the frequencies are given to one-thousand-part of a hertz.(ED)

****

A Reminder of NZART Names and Lists

<name><at>nzart<dot>org<dot>nz

Names are:
6M, ADVERTMANAGER, ALO, AREC, ARPROMO, AWARDS, BREAK-IN, BREAKIN, CALLBOOK, CALLSIGNS, CONTEST, DIGITAL, EDITOR,

EMAIL, EMC, EXAM, EXAMS, FMTAG, HAMADS, HQ, IARU, INFOLINEEDITOR,
LEGAL, MORSE, MORSEMAN, MS, MS2 , NZART, NZART.HQ,
NZARTHQ, OFFICERLIAISON, POSTMASTER, PROMO, QANDA,
RADIATION, RECIPROCAL, TRUST and WEBMASTER.

<name><at>lists<dot>nzart<dot>org<dot>nz

Please note the addition of the word LISTS after the AT

Lists are:
COUNCIL, COUNCILPLUSHQ and OFFICERS

****

Did You Know That Exam Candidates Can Join NZART and
Get One Year Free Membership?

For details see the last section of the Radio 4A Form at:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Upcoming Events

Western Suburbs RC NZART Branch 03 Used Equipment Sale
Western Suburbs RC NZART Branch 03 Used Equipment Sale
will be 9th October 2010 at the
Rosebank Rd Primary School
217 Rosebank Rd
Avondale Auckland.
73 ian zl1rca

****

2010 Silverfern Rally 14-20 Nov 2010
http://www.nzart.org.nz/html/2010/02.html#feb03

****

New Zealand Amateur Radio Day

Purpose

The purpose of the New Zealand Amateur Radio Day is to promote our hobby to
the public so that some may be encouraged to join the local club, take on
classes and become amateur radio operators.

Time

>From 1000-1200 hours local time annually on the 3rd Saturday of January...

Full information can be found at:

http://www.nzart.org.nz/html/2010/05-news.html#aug06

****
UPPER HUTT NZART Conference 2011 - Pre-registration

Details can be found at:
Conference-2011-pre-registration-form.pdf

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the MICROWAVE CONTEST, all bands 614 MHz and up, on
Saturday the 2 and Sunday the 3 of OCTOBER 2010. The operating times are:
Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
HF Contests

VHF/UHF/SHF Contest Microwave Contest 2/3-Oct To Rules ï¿½

Oceania All Bands SSB 02-OCT-2010 To Rules ï¿½

Oceania All Bands CW 09-OCT-2010 To Rules ï¿½

Straight Key Night (First Sunday in November) 07-NOV-2010 Rules ï¿½

Boat Anchor Sprint 13-NOV-2010 Rules ï¿½

VHF/UHF/SHF Contest VHF/UHF/SHF Field Day 04/05-Dec-2010 To Rules ï¿½

Kiwi Digital Modes Group Twin Sprint Contest 04/05-Dec-2010 To Rules ï¿½

Contests 2011

VHF/UHF/SHF Contest DX Weekend 06/07-FEB-2011 To Rules ï¿½

For contests not mentioned here and for a list of contests that have ZL
participation in, please see the NZART Web Contest page at:
http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the NOVEMBER/DECEMBER issue of
Break-In closes on 10-NOVEMBER-2010.

b.. Document File Format: Please do not send copy for publication as Word
2007.docx files; they cannot be processed. Please send in Word 2003 (or
earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of:
"Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for
Break-In Volumes 20 to 82" page. All the yearly pages have been combined
into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The
close-of-copy date is the 03-NOVEMBER-2010 for articles for publication in
the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate
floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All
other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline

Please go to web at:

http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 26-SEPTEMBER-2010

Next HQ-Infoline e-mailed on SUNDAY 03-OCTOBER-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP
03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

791. Ohio/Penn DX Bulletin #977

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-19 18:53:26 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <581269.44326.qm@smtp102.sbc.mail.gq1.yahoo.com>
Source record: 5210
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.977
Ohio/Penn DX Bulletin No. 977
The Ohio/Penn DX PacketCluster
DX Bulletin No. 977
BID: $OPDX.977
September 20, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1L, NJ1Q, N3SL, NG3K & ADXO, W3AWU, N4AA & QRZ DX, NN4AC, K8GI, K8YSE, W8GEX (60m News), K9EL, 4J5T, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, EA5RM, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, I8UZA, IK7JWY, IQ2CJ, OH2BN, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, UA6JD, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 12th-September, through Sunday, 19th-September there were 211 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5W, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C3, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, JA, JD/m, JT, JW, JY, K, KG4, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V5, V6, V8, VE, VK, VP8, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZL7, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3V, TUNISIA. SWL Ashraf "Ash", 3V4-002 (KF5EYY), will be active as 3V8SS from the "Radio Club Station of Tunisian Scouts" in Sousse, during the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band/Low-Power entry. QSL via LoTW or to IZ8CCW. Read about Ashraf on the following Web page at: http://www.qsl.net/3v4-002

4J, AZERBAIJAN (Contest and WFF Op). Members of the "Safari DX Activators Club of Azerbaijan" will be activating two different Nature Reserves between September 20th and October 3rd. The operators/participants are representatives of the countries of Latvia, Russia and Azerbaijan. There will be two different teams, callsigns and QSL routes:

4K3FF Team - Activity from the Natural Reserve "Turyanchay" (4JFF-014, see http://www.qrz.com/db/4K3FF/1284621334) between September 20th and October 3rd. Activity will be on 40/20 meters using CW, SSB and RTTY. Operators mentioned are: Yuris/YL7A, Natig/4J5T, Boris/4K4K and Leonid/4J8VHF. Operation is valid for the AzeDA (Azerbaijan Districts Award; index of territory - AH). The team will be equipped with Elecraft K3 transceiver plus a 200w amps and 40m Loop antenna. Also, look for Yuris, YL7A, to be in the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/Single-Band (40m)/Low-Power entry. QSL all activity via YL7A direct.

4J0WFF Team - Activity from the Natural Reserve "Ag Gel" (4JFF-001, see http://www.qrz.com/db/4J0WFF/1284620268) between September 25-27th. Activity will be on 40/20 meters using CW, SSB and PSK31. Operators mentioned are: Sergey/RA6FPL (4K3FPL), Vladimir/RL7KT (4K3QQA), Natig/4J5T, Boris/4K4K, Alexander/ 4J7WMF, Serge/4J5A and Igor/4K6OF. Operation is valid for the AzeDA (Azerbaijan Districts Award; index of territory - AI. The team will be equipped with a UW3DI transceiver plus a 200w amp and a 40m Loop and Inverted-V antennas. QSL via 4J5T: Parvana Hasanova Fornati, 12584 Eden Court Ct, Apple Valley, MN 55124, USA.

5H, TANZANIA. Pat, W8FV, will be returning to Mwanza and will be active as 5H9PD between October 2-30th. Activity will probably be on 40-10 meters, depending on propagation, mostly CW with maybe some PSK31. There may be some 80 meters. QSL via his home callsign.

5R, MADAGASCAR (5R8X and Low Bands). Jarmo, OH2BN, sent out the following press release on September 14th (edited): "The group of Martti/OH2BH, Pertti/OH2PM, Veijo/ OH6KN, Antti/OH7EA and Juha/ OH8NC will escape the Nordic ice and snow to provide you with a 5R8 on the low bands and a Zone 39 multiplier.
Their destination will be Antananarivo, the Republic of Madagascar, and the callsign 5R8X will hit the bands from October 26th-November 10th, including the CQWW DX SSB Contest (October 30-31st). OH2PM and OH6KN will dedicate their efforts to 160m and 80m.
This activity is primarily targeted to satisfy the global demands on the low bands. The team will be using a large field and a setup of vertical antennas on all low bands. WARC activity will also be provided.
The 5R8X team will be using lightweight K3 radios by Elecraft and appreciate their support and cooperation.
This operation will be conducted in cooperation with Ake, 5R8FU.
More details to follow shortly."

5V7, TOGO (Update). The Italian DXpedition team to Togo (that takes place between October 10-23th) announced some new QSL info this past week. For the upcoming operation, the Bureau service will now also be used. The Bureau QSL manager will be G6BMY. To manage QSLs via the Bureau, the Global QSL Service will be used through G6BMY. So, if you want to send your request of confirmation via the Bureau, send it to G6BMY. If you want to send your request of confirmation via direct, send it to I2YSB. They also announced that a OQRS (Online QSL Request System) will be used on their Web page to request direct QSLs without the need to send yours at: http://win.i2ysb.com/qsl_request/default.asp
Remember, the official forum of the DXpedition is now open at: http://www.hamradioweb.org/forums/forumdisplay.php?fR (registration needed to send message, not needed to read only).
For more info about the DXpedition, visit the official Web site at: http://www.i2ysb.com

6V, SENEGAL (Update). Enrico, IK2FIL, will be active as 6V7X from Le Calao during the last two weeks in September. Main activity will be for the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band entry. Operations will be on 80-10 meters. Outside of the contest, Enrico will be on 30 meters RTTY only after 2100z because he is on holiday. All QSOs will be confirmed automatically via the Bureau, LoTW and eQSL. Direct requests should be mailed to IK2FIL (QRZ.com). For more details/update and a log search, visit his Web page at: http://6v7x.jimdo.com

BX5, TAIWAN (AS-020). Jimmy, BX5AA, from Changhua City, Taiwan (WLOTA 0022), will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. Jimmy states that BX5 is a rare prefix for Taiwan (CQ 24). QSL via BX5AA, direct (see QRZ.com). Visit his Web page at: http://blog.yam.com/bx5aa

CG3, CANADA (Special Event). Operators of the Canadian Coast Guard Station/VBA (VE3VBA) will activate the special callsign CG3MUG during the month of November. Activity is to celebrate the 100th anniversary of "Thunder Bay MCTS Centre (Canadian Coast Guard Radio Station)" located at the western end of Lake Superior. They plan to be active on VHF and HF bands using CW, SSB, PSK, RTTY and FM, as well as VoIP (CQ100) and perhaps other Digital modes. There will be several options for amateur radio stations and SWLers to obtain a special 100th anniversary CG3MUG QSL card (a certificate may also be designed). As it gets closer to the event, and they make the final preparations, they will update the CG3MUG listing on the QRZ.com.

CR3/CT9, MADEIRA ISLANDS. German operators Walter/DJ6QT, Peter/DJ6XV, Horst/DK1QH, Dieter/DK4QT, Hans/DL1YFF and Thomas /DL6LK will be active as CR3L during the CQWW DX RTTY Contest (September 25-26th) as a Multi-? entry. QSL via DJ6QT. Operators will probably be active as CT9/homecall before and after the contest.

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operation is approved for DXCC credit:
ZS8M • Prince Edward & Marion Island (Current operation)

If you've had cards rejected for this operation send an E-mail to dxcc@arrl.org for an update to your DXCC account. Please refer to your LoTW account or the live daily listings for confirmation that an update has been done.

DX MARATHON (Update). John, K9EL, DX Marathon Administrator, reported on September 17th: "Just a few months left to build your country count for the 2010 DX Marathon sponsored by CQ Magazine. In addition to the two plaques for the winner in each category, attractive certificates are awarded for the top score per country, top score per single mode submission, top score per single band submission and top low power (10 watts or less) score.
Certificate winners and their scores for the 2006 through 2009 Marathons are listed on the DX Marathon Web site at: http://www.dxmarathon.com
The DX Marathon Web site now includes helpful hints to avoid common errors and also includes a list of known pirate stations that will not likely count for the 2010 Marathon.
In addition, the DX Marathon score sheet is now available as a template on Google Docs which eliminates any need to have Excel or equivalent on your computer.
Updates for the DX Marathon due to the upcoming changes in the Nether-lands Antilles will be announced by CQ Magazine."

FREE BOOKS TO DOWNLOAD. Vlad, UA6JD, informs OPDX that he has FREE books to download about Web designing: "Bells and Whistles for HAM RADIO Web Design", "CLUB LOGO", "SCROLL BOX" "BACKGROUND" and "WWII MEMORIAL".
For more info on downloading these books (FREE), visit:
http://www.qrz.com/db/ua6jd#Download
To view samples on QRZ.com pages (which was established on the basis of these books), click on the callsign in the bottom part of the download page. Contact Vlad if you need any help with changing your page on QRZ.com.

HP, PANAMA. Rene, HP1DCP, will be active during the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/Low-Power entry. QSL via HP1DCP.

IOTA NEWS.....
AF-018. Tony, IK1QBT, will be active as IG9/IK1QBT from Pantelleria Island (IIA TP-001) between November 23-30th. Activity will also include the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (80m) entry and signing as IH9X. QSL via IK1QBT, by the Bureau or direct (see QRZ.com).

AF-019. Genny, IZ8TDP, will be active as IG9D from Lampedusa Island (IIA AG-001, MIA MI-126, WLOTA 2312) in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (??) entry. QSL via his home callsign, direct or by the Bureau.

EU-045. Members of the A.R.I. Sezione di Cinisello Balsamo (IQ2CJ) will be activating two islands from the IOTA group EU-045 as IB0/IZ2ACD between September 25th and October 2nd. Activity will be from Ponza Island (WAIP LT, IIA LT002) and Zannone Island (WAIP LT, IIA LT012). Operations will be on 80/40/20/ 17/15/10 meters. QSL via IZ2ACD direct (QRZ.com).

NA-066. Tom, AB6Z, will be active from San Clemente Island (USI CA008S, WLOTA 2332, Los Angeles County, CA) between October 1-30th. Activity will be limited due to his work schedule, but look for him on 40/20 meters using mainly CW (with some SSB). He will operate with only 100 watts and a vertical antenna. QSL via K5OAZ (w/SASE/SAE). Logs will be uploaded to LoTW and eQSL.

OC-261. Andy, VK5MAV, will be active as VK5MAV/5 or possibly a special callsign or prefix from Flinders Island between September 21-27th. Activity will be on 40/20/15/10 meters mainly using CW. QSL via his home callsign, direct or by the Bureau.

J2, DJIBOUTI. Freddy, F5IRO, who has been active as J28RO since July, is planning to be active in both the CQWW DX SSB Contest (October 30-31st) and CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. He is expected to stay here for about another 22 months. His normal activity will be on the HF bands using CW, SSB and the Digital modes. His QSL Manager is F8DFP. QSL direct (w/SAE + valid IRC PLEASE NO MONEY AT ALL), or by the French REF-Union Bureau. The direct cards without the above mentioned will be answered by the Bureau. For updates and more info, visit his Blog at: http://j28ro.blogspot.com

KH2, GUAM. Dave, N2NL, will be active as KH2/N2NL from Barrigada on the Island of Guam (IOTA OC-026, USI GU003S, WLOTA 0064) during the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band/Low-Power entry. QSL via LoTW or W2YC (QRZ.com).

KH6BZF PROPAGATION FORECAST/REPORT (For September 20-26th)....
Sept 20 HN-AN SOLAR REFERENCE KEYS
Sept 21 LN-HN --------------------
Sept 22 HN BN - Below Normal
Sept 23 AN AN - Above Normal/Geomagnetic Level is QUIET
Sept 24 AN LN - Low Normal
Sept 25 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Sept 26 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LX, LUXEMBOURG. Philippe/LX2A and a team of operators will be active as LX7I during the CQWW DX RTTY Contest (September 25-26th) as a Multi-2 entry. Operators mentioned are: Willi/DF8QB, Frank/DL4VCG, Andy/LX1DA, Philippe/LX2A and possibly more. QSL via LX2A. Visit the LX2A Web page at: http://www.lx2a.com

OH0, ALAND ISLANDS. Members of the Storstockholms Radioamat rer Club (SK0ZA) will be active as OH0/SK0ZA from Aland Island (EU-002) between September 24-26th. Activity will be on all bands and modes. Visit their

We page at: http://www.sk0za.se

P4, ARUBA. John, W2GD, will be active as P40W from Santa Cruz, Aruba (SA-036, WLOTA 0033), during the CQWW DX SSB Contest (October 30-31st). Entry category is undecided at this time. QSL via LoTW or N2MM (QRZ.com).

PJ5 & PJ7, NETHERLANDS ANTILLES (Update). With the strong possibility of two new DXCC entities to be created on October 10th, Will, AA4NC, plans to activate St. Eustatius (NA-145) between October 9-15th, as PJ5/AA4NC, followed by Sint Maarten (NA-105) between October 15-18th, as PJ7/AA4NC. Activity will be a portable operation with low power on 40-10 meters using CW, SSB, RTTY and PSK31. QSL via LoTW, and by the Bureau or direct to AA4NC.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated September 19th)

3G1TUW via CE1TUW EZ7V via RW6HS (direct only) SX25HQL via SV2HQL
3G200AA via CE3AA KP4ED via EB7DX (direct only) TA4/DJ5MN via DJ5MN
3Z2010CY via SP4NDU LA/DG1RUG via DG1RUG TK/DL4FF via DL4FF
5B4AIF via EB7DX MJ/K3PLV via K3PLV TK/F4FGJ via F4FGJ
7S6S/0 via M0XXA OE50SPW via OE8SPW TM2NN via F5KTU
7V2PI via EA5FL OX3XR via OZ3PZ VP9/DL1YAF via
DL1YAF
8Q7SO via JK1KSB R630KB via R3PW W6E via WA6TST
A61AB via IZ8CLM RK3AWL via W3HNK W6K via AE5MH
AH2DV via JJ1QXG SI5I via M0XXA W6O via K0DEW
AO2GPA via EA2AK SP66PW via SP5KCR W7S via AC7DX
AO5HPX via EA5HPX SV8/GM3YOR via GM3YOR YB9/DJ7XJ via OZ7XJ
EA8/DL2DXA via DL2DXA SV9/DL1TX via DL1TX YP2GEO via YO2KAR
EK3SA via DJ1CW SV9/LZ1JZ/P via N7RO YW200T via YV5JBI

QSLS VIA LoTW: 3D20CR, 4O3A, 6W2SC, 9A2IH, 9K2MU, 9A5ZM, BH4QAK, CN8KD, D4C, DL1XX, E74A, E75MC, EA3GHZ, EA7AJR, EB5CS, EF1A, EI3GC, EM5HQ, FW5RE, G3TXF, GR2HQ, HB9TQL, J39BS, J5UAP, JA1BOQ, KH2L, KH0/KT3Q, LY2IJ, MD0CCE, NP2KW, OE3GCU, OH0X, OK1CF, OK1HRA, OQ5M, OZ2TF, P33W, PY2DEL, RV6LO, SO9Q, SP1F, SV2BFN, UR4EWT, UZ0U, VK7ZE, VP9/W4OV, WP4WW and YL5T

QSLS RECEIVED VIA MAIL: 3C9B, 3C0C, 4S7ULG, 5R8GZ, 8P3A, C6AMS, FR5ZL, GJ6YB, J6/W0SA, JD1BMH, JD1BMM, JT1FDB/7, K7BX/p, RW2F, T30XG, T32CI, T32MI, T32SI, T32VI, TL0A, TR8CA, UN7QX, V44KP, V51AS, YI9PSE, ZS8M, ZV8S, ZX8C and ZX8W

QSLS RECEIVED VIA THE BUREAU: None reported this week!

R1, ANTARCTICA. Mike, RW1AI (ex-UA1AFM), currently active as R1ANP from the Progress Antarctic station, is planning to activate the Chinese's Zhongshan Antarctic Base for the first time ever. Look for him to be active as R1ANP/A from Zhongshan station in October and November. He will be using 100 watts into vertical antenna. If you would like to see pictures of the base, visit the French Polar Team's Web site at:

http://www.french-polar-team.fr/BY_Chinese_Stations_Antarctica.php

ST, SUDAN. Robert, S53R/ST2AR, will be active in next weekend's CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band/Lower-Power entry. QSL direct to his home callsign.

T30, WEST KIRIBATI. Operators Jacek/SP5EAQ and Jacek/SP5DRH will once again head to the Pacific next year, but this time to activate Tarawa Island (OC-017) as T30AQ and T30RH, respectively, between March 1-17th (2011). Activity will be on all bands 160-10 meters using CW, SSB and RTTY. Jacek, SP5DRH, will focus mainly on 160 meters and 30 meters RTTY, with some 80 meters. Jacek, SP5EAQ, is a SSB operator and will operate on the remaining bands. They will have two separate stations using Elecraft K3/100 with 600w amps. Antennas are: 18m high Spiderbeam poles (few 9m long poles) and a GP5 antenna by SP7GXP. They will try to operate at the same time. Rys, SP5EWY, will be their pilot station for this operation. QSL via their home callsigns. For more details and update, visit their Web site at: http://www.sp5drh.com/t30

T7, SAN MARINO. Members of "Tifariti Gang" will be active as T70A in the CQWW DX RTTY Contest (September 25-26th) and the CQWW DX SSB Contest using the contest station of the "Amateurs Radio Republic of San Marino" (ARRSM). Operators mentioned are:
CQWW DX RTTY - Antonio/EA5RM (Team Leader), Juan/EA1CJ, Alberto/EA1SA, Agustin/EA1KY, Javier/EA2ABI, Roberto/EA2RY, Manolo/EA7AJR and Francisco/EA7HHV.

CQWW DX SSB - Antonio/EA5RM (Team Leader), Flo/F5CWU, Fabrizio/IN3ZNR, Giorgio/IZ4AKS, Mike/UA9KGH, Valery/UT7CR and Dimitri/UY7CW.
QSL T70A via A.R.R.S.M. Radio Club, P.O.BOX 77, 47890 Rep. San Marino, SAN MARINO. For more info, see: http://www.dxfriends.com

VC1, CANADA (Special Event). Members of the Westcumb ARC in Amherst, NS, will activate the special event callsign VC1J on October 24th. Activity is to celebrate the 65th anniversary of the United Nations (UN) and the United Nations Educational, Scientific and Cultural Organization (UNESCO). Operations will be from the "Joggins Fossil Cliffs" which became a UNESCO site last year. Look for them on many different modes. A special event QSL card will be available. Listen for QSL instructions.

VE2, CANADA (Zone 2). Operator Yuri, VE3DZ, will once again be active as VE2IM from Sept-Iles, QC (Zone 2), during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via VE3DZ, direct or by the Bureau.

VP5, TURKS & CAICOS ISLANDS. Peppe, I8UZA, informs OPDX that he will be active as VP5/I8UZA from Turks and Caicos Islands (NA-002, WLOTA 1476) almost all of October and November. Activity will be on all bands (except 30/17/12m) using mostly SSB and possibly RTTY. He will also be active as VP5I during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (15m) entry. He will be using a K3 radio with an AL 1500

amp into the following antennas: 3 element 153BA yagi (20m ASL), 2L vertical right on the beach and maybe 2L Quad. QSL both callsigns via his home callsign.

VP8/O, SOUTH ORKNEY ISLANDS (Update). Members of the "Micro-lite Penguins DXpedition Team" are expected to be active from here next year between January 27th and February 8th, 2011. Two new members have been added to the VP8ORK team: Steve/K6AW and Nodir/EY8MM. For details about the South Orkney Islands, bios on all the operators and possible updates, visit the DXpedition's Web page at: http://www.vp8o.com

VY0, CANADA. Steve, N3SL, informs OPDX that "The Bret Favre of ham radio is back! (I knew he wasn't serious....)." Jay "J", VY1JA, has obtained permission (from the Canadian Forces CFS Alert) to set up a station at his work assignment in the Nunavut territory and will be active as VY0JA between October 6th and November 9th. He will be taking a FT-990 and wire antennas, and activity will be barefoot on CW (preferred) and perhaps some RTTY and SSB. "J" has updated his QRZ.com page to indicate the new QTH, which is the northernmost permanently inhabited site on Earth. Also, look for him to be in the California QSO Party (October 2-3th) as VY1JA to test the equipment before he leaves for Nunavut. He says that once this VY0 operation is over, he'll be "back into retirement" vis-a-vis ham radio. "(Go Bret!)" QSL both callsign via N3SL (JA ONLY to JA3JM).

WP3, PUERTO RICO. Operators Al/WP3C, Rafael/KP4WW, Jim/WP3A and James/ KP2BH will be active as WP3C during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via W3HNK.

XW1, LAOS. Bruce, XW1B, from Vientiane, will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Lower-Power entry. QSL via E21EIC, direct or by the Bureau.

ZF, CAYMAN ISLANDS (NA-016). Robert, K5PI, will possibly be active as ZF2PI from the Little Cayman Island as early as November 18th, but more likely from Grand Cayman Island (WLOTA LH-1042) between November 23-26th. His activity will also include the CQWW DX CW Contest (November 27-28th) as an operator with the ZF1A contest team. Robert mentions, "ZF now has 60m privileges, effective March of this year. I am happy to operate 60m if anyone needs ZF." QSL ZF2PI via LoTW or K5PI. QSL ZF1A via LoTW, and by the Bureau or direct to K6AM.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:

Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

792. IRTS Radio News Bulletin, Sunday 19th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-19 20:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100919200003.7F96A33C7B@panix2.panix.com>
Source record: 5211
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 19th September 2010

WAI Activity Day

IRTS are going to relaunch the Worked All Ireland Award with an Activity Day on Sunday 26th September. IRTS want to encourage operators with mobile and portable facilities to activate squares and everybody is asked to work out their WAI square to boost activity.

The W.A.I. awards are open to all amateurs and short wave listeners throughout, the world, who wish to participate. Membership of any specific organisation is not pre-requisite.

The aim of the awards scheme is to expand the geographical knowledge of Ireland and its offshoreislands.

1) To encourage activity in general and promote mobile and portable expedition activity on both LF and VHF bands.

2) To encourage amateurs and Shortwave Listeners to improve their operating skills by participating in or running nets.

The worked all Ireland awards were inspired by the WAB awards scheme devised by the late John Morris G3ABG and are based on extensive work carried out by David Jones GI3KVD and the late Paddy McGill GM3MTH.

Tom Rea, EI2GP, and Steve Wright, EI5DD, took the original work, checked the areas, made additions and compiled the book to its present day format which is now printed and distributed by the IRTS.

The Galway VHF Group sponsors the Certificates and manages the awards.

Stations calling into the radio news on the 26th are encouraged to give their WAI square as well asthe report.

More details on the Worked All Ireland program is available in the current issue of Echo Ireland

---

DAR Theory Classes & Live Morse Tuition

Anyone interested in attending Theory Classes at Dundalk Amateur Radio Society Please contact Tony EI4DIB at ei4dib /at/ ei7dar.com or via text to 086 4066660

DAR has also begun live Morse tuition on Tuesday nights commencing at 20:40. The first class was this past Tuesday 14th September on 145.400 FM. DAR have decided to use this frequency as it is used by a lot of Hams and SWL's locally in the North East. If the idea is a success we may eventually QSY to the Dundalk 2m repeater, giving National and International coverage with the Repeater linked for live streaming on the Internet.

The idea is to send some Morse at a slow and easy pace with good gaps between words. It is hoped to help those of you who are just starting out and those that want to sharpen up. So please tune in to 145.400 with pen and paper at the ready.

More info is available on the DAR website at www.ei7dar.com

Amateur Radio Licence Study Group

Michael EI2GKB is starting a study group in the Naas Newbridge and Kildare area, for further details Michael can be contacted by mobile on 087 2481970 or via email miklef /at/ oceanfree.net

---

SEARG

South Eastern Amateur Radio Group will be on air from the promenade in Tramore on Saturday the 25th of September from 12:30 to 17:30. The event is the Tramore Surf and Sea Festival. As operations will be to publicise to hobby, we would appreciate if operators could keep a listen out for us on both the SERN repeater network and around the 80m WAI frequency.

APRS email List

John EI7IG hosts an email list any experimenters interested in APRS. This is a low-volume list for further details please Contact, John Ronan, EI7IG 086 8167310 for more information.

30m Multi Mode Weekend

The weekend of the 25 / 265h of September is the annual 30m Multi Mode Weekend. This weekend give Amateurs and SWL's alike the chance to participate in Activity on the 30m band.

This weekend is a good opportunity for those that have Multimode software to use and Experiment some of the less used modes. Please bear in mind the 30m Region 1 band plan and also if calling CQ on a exotic or less heard mode during regular operation to be patient and call a number of times using the chosen mode as it may take some time for operators to actually find and decode the mode you have chosen to use.

Please also note this is not a contest, however most stations active on Digi modes particularly on 30m will be a member of the 30 Meter Digital

Group, membership to this group is free. A membership certificate is issued once an application has been processed, which can be printed. Each member of the Group receives a membership number on their certificate, these numbers usually get exchanged in QSO's with Signal Reports and can be used for various Group issued awards and certificates etc.

Please note this is not a contest Weekend the 30m band is Contest Free.

More details on this Multi Mode weekend and membership of the 30 Meter Digital Group please check out the groups website at www.30mdg.net

---

IOTA activation EU-123

For the week starting 18th September, members of Sands Contest Group and Workington Radio Club along with Brendon Minish, EI6IZ will be visiting the Isle of Arran off the coast of south western Scotland, operating under the callsign MS0SCG.

They plan to operate on VHF, HF, SSB, CW and data modes. The location is IOTA island number EU123 and SCOTIA island number CS14.

For more information and an up to date blog on the event, Please checkout the group's website http://www.m0scg.org.uk

---

HH2JR receives Golden Antenna Award

Jean-Robert Gaillard, HH2JR, has been presented with the Golden Antenna award for his work in the aftermath of the Haiti earthquake.

He was presented with his award by the Deputy Mayor of Bad Bentheim, for his efforts as the "voice of Haiti".. When in January 2010 an earthquake destroyed large parts of his homeland Haiti and claimed many lives HH2JR used his amateur radio station to tell the world about the disaster. He was assisted by two U.S. Hams, Fred, W3ZU, Florida, and Rick, WA1RTK, in NewHampshire.

The town of Bad Bentheim in Germany makes an award every year to the amateur or amateur group who has made exceptional effort following accidents or naturaldisasters.

HH2JR was interviewed via video earlier this year by Brendan Nutley EI1429 This video interview is stored on the video link on the DAR website which can be found at www.ei7dar.com

---

Rallies Today Sunday 19th September is the North Cork Radio Group's First Annual Rally and Electronics Fair. The venue is the Blarney Golf Resort, Tower, Co. Cork

Doors open at 11:30 a.m. The Rally Organiser is Liam, EI7GTB

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1918 First direct radio message, UK to Aust. received by E Fisk, Sydney.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

793. XXX HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-19 23:22:54 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <8ecf45ac-bf53-4eb2-a435-793531bf6ca9@i4g2000prf.googlegroups.com>
Source record: 5212

FOR HOT VIDEOS WITH SEXY PHOTO

http://hotheroinesphotos.blogspot.com/2010/09/kangana-in-sexy-feel.html

HOT MALLU AUNTY

http://hotheroinesphotos.blogspot.com/2010/09/mallu-aunty.html

LASYA HOT SEXY PHOTO

http://hotheroinesphotos.blogspot.com/2010/09/sexy-lasya.html

CHARMI HOT BOOBS SHOW

http://hotheroinesphotos.blogspot.com/2010/09/charmi-boobs-show.html

HOT MALLU AUNTY

http://hotheroinesphotos.blogspot.com/2010/09/mallu-special.html

SNEHA IN A BIKINI

http://hotheroinesphotos.blogspot.com/2010/09/sneha-in-bikini.html

794. [DXNL] DXNL 1693 (Sep 15, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-20 19:56:38 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <671205638031.20100920215446@dxhf.darc.de>
Source record: 5213
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1693 - Sep 15, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

A7 - QATAR
Jamal Rayyan is the first OM to get a reciprocal license in Qatar. He is the anchorman of the Arabic news network Al Jazeera. Jamal is active as A71/JY5FX in SSB mainly on 15m, 17m and 20m using an IC-7800, a 3ele SteppIr antenna or an Icom-7000 when mobile. His QSL route is:
Jamal Rayyan, Alfardan Garden, Al Hilal, Doha 23123, Qatar.
He announced his amateur radio callsign on the TV network and the video can be found at: http://www.youtube.com/watch?v=fdG4cTmBTiE

GJ - JERSEY, EU-013
Craig,MJ/K3PLV, is staying on Jersey (EU-013) from Sep 14-22. He is working in CW/SSB/RTTY on 160m-10m. QSL via homecall, direct or bureau.

JW - SVALBARD, EU-026
Lars,SM4TUV, is QRV as JW8XSA mostly in PSK31 on 30m from Sep 14-22. Lars is working for the Norwegian polar institute. QSLs via homecall. After this stay he will move on to Antarctica. More information about this will be published in the DXNL later.

JY - JORDAN
Members of the "Royal Jordanian Radio Amateurs Society" (RJRAS) are activating the special event station JY7P from Sep 17-19. The "P" in the suffix stands for Petra, the rose-red city, which was the capital of the Nabataeans. Petra is a UNESCO World Heritage Site since Dec 6, 1985. More information can be found at: http://www.jy7p.com
QSL cards via RJRAS, The Royal Jordanian Radio Amateurs Society, PO Box 2353, Amman 11181, Jordan.

OX - GREENLAND, NA-018
An international YL team grouped to make a DXpedition to Greenland. The team members are Inger,OZ7AGR, Evelyne,F5RPB, Ruth,IT9ESZ, Unni,LA6RHA, Ingrid,LA8FOA, and Waltraud,DJ6US. They will work in SSB and CW on all HF bands signing OX6YL from Kangerlussuaq (NA-018) from Sep 16-20.

QSL via bureau or direct to OZ7AGR.
More information online: http://home.online.no/~la6rha/greenland.htm

T8 - PALAU, OC-009
Takio,JH3QFL, and Haruki,JH3KEA, will be active from Palau (OC-009)
signing T88TB and T88KH in CW, SSB and RTTY on 80m-6m from Sep 19-22.
QSLs for T88TB via JH3QFL, QSLs for T88KH via JH3KEA.

TA - TURKEY
Karl,TA0/WA2KBZ, is working from Buyukada Island (no IOTA) until the
end of September. QSL via homecall.

TF - ICELAND, EU-021
Rene,TF/DL2JRMU/p, and Netti,TF/DO6XX/p, are active in CW on 80m-10m
from Iceland (EU-021, WLOTA LH 2975) from Sep 18-23.
QSLs via bureau or direct to their homecalls.
See also: http://www.qsl.net/dl2jrm

ZL7 - CHATHAM ISLANDS, OC-038
Kaz,JH1HRJ/ZL3JP, plans to activate the Chatham Islands (OC-038) from
Sep 17-21. He will work as ZL7J in CW, SSB and maybe also RTTY on all
bands (including WARC). QSLs via JARL bureau or direct to his homecall.

ZL8 - KERMADEC ISLANDS, OC-039
Since the last press release a few things have changed concerning the
ZL8X DXpedition. Chris,DL1MGB, writes that the sea freight is ready
for shipping. Due to other commitments Joerg,DL8WPX, and Markus,DJ7EO,
had to cancel their plans. A new operator is YL Vicky,SV2KBS. The
current list of operators include DJ5IW, DJ9RR, DK1II, DL1MGB, DL3DXX,
DL5CW, DL5LYM, DL5XL, DL6FBL, DL8LAS, DL8OH, SP5XVY and SV2KBS. The
latest press release can be found at:
http://www.kermadec.de/news/news_archives/index.php?task=shownews&id=16

5B - CYPRUS, AS-004
Corny,5B4/DF6FR, is staying on Cyprus (AS-004) from Sep 16-30. He works
mainly in CW on 20-10m running 100 watts into a vertical. Since this is
a computer-free holiday no sekds can be arranged via e-mail. More info
on QRZ.com. QSLs also via bureau to DF6FR.

6W - SENEGAL
During the last two weeks of September Enrico,IK2FIL, plans to work as
6V7X only in RTTY on 10m-80m. He will also join the CQWW RTTY Contest
as single OP/allband. Enrico said: "Save the money of your direct QSLs
and invest it in better antennas!" He will upload the QSOs every day to
the LoTW and eQSL. All remaining QSOs will be confirmed via bureau
automatically by the end of this year.
Online logs are available at: http://www.clublog.org/charts/?c=6v7x
and his homepage is: http://6v7x.jimdo.com

8Q - MALEDIVES, AS-013
Seiji,JK1KSB, is active in SSB, RTTY and PSK31 on 80m-10m signing 8Q7SO
from the Mirihi Island Resort (AS-013) from Sep 16-26. QSL via JK1KSB.

Steve,M0XVT, activates Komandoo Island (AS-013) in the Lhaviyani atoll
from Sep 11-18. Steve works as 8Q7SB mostly on 17m and 20m using his
FT-817 and a Yo-Yo antenna. QSL via bureau or direct to his homecall.

WFF OPERATION: Members of the "Algarve STAR DX Team" are activating the
nature reserve "St. Andre e Sancha" (DPRN & WFF CTFF-19) on Sep 19.
The OPs Luis,CT1CQK, Toze,CT1GFK, Al,CT1GPQ, and Mike,CT1IUA, are QRV
as CR6A working in CW and SSB on 40m-15m. QSL via CT1GFK.
Find more information at: http://algarvedx.com

SILENT KEYS: Following DXers passed away during the last week:
Manel Dotu Pascual (EA3EJA, president of the Association of Disabled
Blind Radioamateurs of Catalonia, ARMIC), Peter Hale (G4OAD),
Edward Rose (HS0ZAN), Silvano Stefan (I3OKZ), Irmeli Virtanen (OH3TJ),
Gianfranco Dell'Antonia (IN3DYG), Ladislav "Laco" Satmary (OM8AM),
Mikhail Y. Egorov (RK3DP), Mikhail Y. Filippov (UA0MF),
David Bishop (VE7PO) and Harold "Bob" Hall (W8QHG).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The 3rd Asia Pacific DX Convention (APDXC) will be held in the Osaka
International House in Osaka/Japan on Nov 5-7. When you want to join
this event and need more info visit their website: http://www.apdxc.org
---
"Highway to Hell" by AC/DC is known by everyone but "Highway to a
DX Party" maybe not. This is a major event by several radio clubs along
the famous "Route 66" taking place from Sep 11-19. Find more info at:
http://www.w6jbt.org/Route66OTAEvent/Index.htm

UPCOMING CONTESTS

Sep 18/19: Scandinavian Activity Contest, CW
Sep 19: QCWA QSO Party
Sep 19: North American Sprint, SSB

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-097, 7X, Mediterranean Sea Coast West: A group of Algerian HAMs is QRV as
7V2PI from Pisan Island from Sep 16-20. QSL via EA5FL (direct/bureau).

EU-008, GM/MM, Inner Hebrides: Members of the "Middlesex DX Group" are
active as GB2MUL from Mull Island from Sep 18-24. QSL via 2W0VAG.

EU-123, GM/MM, Scottish Coastal Island: Members of the "Sands Contest Group"
and the "Workington Radio Club" are signing MS0SCG from Arran Island
from Sep 18-25.

EU-125, OZ, Jylland West Group: Reiner,OZ/DK4VY/p, is working from the
island Fanoe (DIA NS-002) from Sep 12-17. QSL via homecall.

NA-092, TX, State West Group: Buzz,NI5DX, and Al,WD5IQR, are singing NI5DX/p
from Mustang Island (USI TX-011S) from Sep 17-19. QSL via NI5DX.

OC-171, VK4, QLD State South Group: Akira,JA1NLX/VK4, plans to activate
Dunk Island from Sep 17-24. QSL via homecall.

Lighthouse activities (WLOTA/ARLHS/ILLW)

DL2AGB/p LH 1712 Ruegen Sep 12-16
EA6SB LH 2988 Menorca resident
EA8/DJ5AA LH 1648 La Palma Sep 10-24
EA8/DL2DXA LH 1648 La Palma Sep 10-24
GB2MUL LH 2485 Mull Sep 18-24
IA5/IZ0KRC LH 0564 Giglio Sep 10-20
IC8TEM LH 2466 Capri resident
OJ0W LH 0542 Market Reef Sep 12-22
OX6YL LH 0072 Greenland Sep 16-20
PA/DL1EAL LH 0043 Texel Sep 11-23
PD5MVH/p LH 2175 Schiermonnikoog Sep 13-26
PJ2DX LH 0942 Curacao Sep 11-23
TF/DL2JRM/p LH 2975 Iceland Sep 18-23
TF/DO6XX/p LH 2975 Iceland Sep 18-23
ZL7J LH 1627 Chatham Sep 17-21
8Q7SO LH 0317 South Ari atoll Sep 16-26

Following lighthouses were added to the WLOTA list recently:

LH 3127 Bastoy Island LA
LH 3210 Fulehuk Island LA
LH 3300 Stavernsoy Island LA
LH 3402 Store Faerder LA
LH 3512 Torgersoy Island LA

Preview

DATE CALL DXNL

Sep 3G 1691
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
16Sep-30Sep 5B4/DF6FR 1693 *
-31Dec 5K200LR.. 1683
04Sep-18Sep 5P5L 1691
05Sep-28Nov 5R8HT 1691
-Apr/12 5Z4RH ? 1674
-Sep 6V7X 1693 *
16Sep-20Sep 7V2PI 1693 *
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692

11Sep-18Sep 8Q7SB 1693 *
16Sep-26Sep 8Q7SO 1693 *
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
08Sep-22Sep 9H3UM 1692
-Sep/11 9J2KK 1682
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
Sep 9V1/AD6ZJ 1691
-28Sep 9X0TL 1685/1691

-Aug/11 A92IO 1663
27Aug-20Sep AM*LV 1690
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
19Sep CR6A 1693 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
12Sep-16Sep DL2AGB/p 1692
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
10Sep-24Sep EA8/DJ5AA.. 1692

-Aug/11 FO8RZ 1636
18Sep-24Sep GB2MUL 1693 *
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
12Sep-20Sep IA5/DL3NBI 1692
01Sep-31Oct II3PAN 1691
15Mar-31Dec IR1C 1667
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
17Sep-24Sep JA1NLX/VK4 1693 *
-31Dec JT70AS 1680
14Sep-22Sep JW8XSA 1693 *
17Sep-19Sep JY7P 1693 *

01Sep-30Sep K3GV/VY2 1691
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
14Sep-22Sep MJ/K3PLV 1693 *
18Sep-25Sep MS0SCG 1693 *
17Sep-19Sep NI5DX/p 1693 *
-Dec OD5/DL6SN 1665

-30Sep OE2XXM.. 1692
01Sep-31Dec OE50ARMS 1691
12Sep-22Sep OJ0W 1692
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
16Sep-20Sep OX6YL 1693 *
13Sep-24Sep OZ0AV 1692
05Sep-17Sep OZ/DL4VM 1691
12Sep-17Sep OZ/DK4VY/p 1693 *

02Oct PA08DWN 1678
11Sep-23Sep PA/DL1EAL 1692
01Sep-28Sep PC600P 1657
13Sep-25Sep PD5MVH/p 1692
-Dec R1ANP 1654
-Aug/11 RI1FJ (FJL) 1691
-30Sep SN140MPR 1692
Sep -Dec SU/HA3JB 1692
-27Oct SX25 1689
-Dec T6MB 1680
NOW T88CF 1674
19Sep-22Sep T88KH & T88TB 1693 *
-Sep TA0/WA2KBZ 1693 *
13Sep-16Sep TA2/DL2JRM 1692
07Sep-17Sep TA4/DJ5MN 1692
Aug -Sep TC2010WUC.. 1689
18Sep-23Sep TF/DO6XX.. 1693 *
04Sep-24Sep TK/F5MCC.. 1692
-Dec TL0A 1675
04Sep-18Sep TM32CDXC 1692
13Aug-26Sep TM400H 1689
13Sep-23Sep TS7TI 1692

-30Nov UP25F 1675
-Oct VK100WIA 1673
-31Dec XR200R 1678
-31Dec YR5EPC 1660
-Sep/11 ZD9GI 1691
17Sep-21Sep ZL7J 1693 *
19Nov-05Dec ZL8X 1664/1693 *
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A51A via JA1TRC (B), (L), eQSL
A65BG via PA7FM (B)
A65BI via SM5DJZ (B)
A71/JY5FX via JY5FX

AM8RHG via EA8CNB (B)
BW/DL3OCH via DL3OCH (B)
BW2/W3FO via JH0CEO (B)
CM2IR via EB7DX (d)
CM3RPN via EB7DX (d)
CO6WD via 8P9NX (B)
CX/PY3VK via PY2WC (B), (L), eQSL
D2SG via MM0SSG (d)
DA0KOLPING via DJ6SI (B)
DT0DWAC via HL0KHQ (B)
EA8/EA5BYP via EA5BYP (B)
EA9EU via EA5KB (B)
ED1HLH via EA1HLH (B), eQSL
EG1SDC via EA1AUM (B)
EG1VCE via EB1FGO (B), eQSL
EG3LH via EA3GHZ (B)
EG3SDC via EA1AUM (B)
EG5WFF via EB5HRX (B)
EG7SDC via EA1AUM (B)
EG8SDC via EA1AUM (B)
EG9SDC via EA1AUM (B)
EH1SDC via EA1AUM (B)
EH8SDC via EA1AUM (B)
EH9SDC via EA1AUM (B)
EH4VCE via EA4DCU (B)
EM65M via UR5MID, no QSL needed
EM0ITU via UT3UZ (B)
EN1IFF via UR3IBV
EN1UCF/p via UR7UT
EO65QM via UR7QM
EX9BB via EX2A (B)
FO8RZ via F8BPN (B)
GB4NPL via MW0TTR (B), 2W0XTP (B)
GB4SH via G4DFI (B)
GB5BL via GI0BJH (B)
GB70BRS via G8BHC, eQSL
H74LEON via TI4SU (d)
HB0/PC5A via PC5A (L)
HF10TMZC via SP2ZCI
HF440W via SP7KED
HI3/W1JNZ via W1JNZ
HK6K via EA5KB (B)
IA5/IQ5LV via IZ5ENZ
IA5/IZ5GST/p via IZ5GST (B), (L)
II1CC via IZ4SUC (B)
II3PAN via IV3IUM (B)
IQ3QC via IN3RXG (B)
IR0ROMA via IK0LZR (B)
IS0/DL8JJ/m via DL8JJ (B), (L)
IS0/I1ASU/p via I1ASU

IS0/IW3RPW via IW3RPW (B)
JT1PX via HA8PX (d)
K8H via K8EHB (L), eQSL
K0FRI/KH2 via JA3FRI (B)
LU7YZ via EA7FTR
LX/PA5WT/p via PA5WT
LY500PT via LY1CG (B)
MD0XVL via OE3GEA (B)
MX0PMT (d)
N1Y via W2SBL (B)
N7H via W7RDR
NN1X via JG3JLC
NL8F via K8NA
OE50VIE via OE4VIE (B), (L)
OE50XCL via OE4RGC (B)
OF50RR via OH8DR (B), (L)
OM/HF200CHOPIN via SQ1DWR (B)
OS0M via ON4MW (B)
OZ/DH8WW via DH8WW (B)
OZ/DK1AW via DK1AW (B)
OZ/DL1BWU/p via DL1BWU (B), eQSL
OZ/DL4AMK via DL4AMK (B)
PA10SCH via PD1ARV (B), eQSL
PA100SRS via PD9RAY (B)
PA14SCH via PB7TT (B)
PA35BQC via PA1AT (B)
PA65URK via PA3GNE
PD10SAIL (B - automatically)
PH6WAL via PA0ULT (B)
PI9NHL via PG1A (B), eQSL
PT2CM via PR7JP
XR2D via XQ4CW (*)
ZG2FX via G3RFX (B)
3G1A via XQ4CW (*)
4H1S via DU1EE (B)
5B/G3RWF via G3RWF (B)
5B/OM2AQ via OM3XX
9H3YM via PE1OFJ (B)
9H0VRZ via PB9ZR (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: FO8RZ (F8BPN), 3A2MD

QSLs arrived bureau: ET3JA (OK3AA), V31RA (K9ZO), VK9LA (VK4FW)

The Netherland Antilles reform their status:

As of 10 October 2010, the Dutch Antilles will cease to exist as a country.
Curacao and St Maarten will become separate countries within the Kingdom of
the Netherlands, while Bonaire, Saba and St Eustatius will become special
Dutch municipalities. Aruba already had a separate status. The ceremony was
attended by Prince Willem-Alexander and Deputy Kingdom Relations Minister
Ank Bijleveld and caretaker Prime Minister Jan Peter Balkenende.
The prime minister called the declaration "a new chapter". The intensive
process which has taken five years is supposed to give the larger islands
more autonomy. See the original article online at:
http://www.rnw.nl/english/bulletin/dutch-antilles-sign-declaration-reforming-their-status

What does this means for us DXers?
Since it's official now the DXCC Desk may release an announcement concerning
the future DXCC status of the islands after Oct 10. To be added as a new
"political entity" one of these criterias has meet one of these criteria:
a) The entity is a UN member state.
b) The entity has been assigned a callsign prefix block by the ITU.
c) The entity must be listed on either the US Department of State's list of
"Dependencies and Areas of Special Sovereignty" or the United Nations
list of "Non-Self-Governing Territories."
However, it is clear that several DXpeditions will be on the air from all
islands until Oct 10. All operations will be announced later here.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF4PD, DF6EX (WINQSL),
DF6FR, DJ5AV, DK8JB, DL1SBF, DL3IE, DL7VOA, F6AJA & Les Nouvelles DX,
JY4SK, K5XK, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

795. Re: FOIA = Fags of Illinois Association

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-20 20:15:42 UTC
From: kb9rqz <mmpunce69@hotmail.com>
Message-ID: <8iPlo.51245$pR1.8994@newsfe07.iad>
Source record: 5214
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.pirate

"N9OGL" <toddaug555@yahoo.com> wrote in message
news:3afd1d71-6c57-42a0-86ef-dbc433a00a77@s9g2000prg.googlegroups.com...
On Dec 21, 4:12 pm, Bruce <bruce...@gay.wads> wrote:
> Welcome to our organization, Toddie. We are *so* glad you joined.
> <smooch!>

> I'm gay you fucktard!
>
>
indeed

796. Amateur Radio Newsline(tm) Report 1727 - September 17 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-20 21:35:37 UTC
From: Bill Pasternak <newsline@ix.netcom.com>
Message-ID: <20100920213524.B2D2E33C7B@panix2.panix.com>
Source record: 5215
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1727 - September 17 2010

Amateur Radio Newsline report number 1727 with a release date of
Friday, September 17 2010 to follow in 5-4-3-2-1.

The following is a QST. A new European solar observation system can
warn of solar storms, Canadian hams forced to share spectrum with a
cycling event, the ARRL asks the FCC to clarify where ham radio stands
on 2 point 3 Ghz and the Fall VHF and UHF Sprints are here. Find out
the details on Amateur Radio Newsline(tm) report number 1727 coming
your way right now.

(Billboard Cart Here)

**

PROPAGATION SCIENCE: NEW EUROPEAN SYSTEM GIVES WARNING OF SOLAR STORMS

Researchers at the University of Bradford located in the United Kingdom
say that a new method of predicting solar storms that could help to
avoid widespread power and communications blackouts has been launched.
Amateur Radio Newslines Norm Seeley, KI7UP, is here with more:

--

Up to now, solar weather prediction has been done manually with experts
looking at 2 dimensional satellite images of the sun and assessing the
likelihood of future activity. But a team from the university's Centre
for Visual Computing has created the first online automated prediction
system using 3D images generated from the Solar and Heliospheric
Observatory or SOHO satellite.

Already in use by both NASA and the European Space Agency, the Bradford
Automated Solar Activity Prediction system also known by the acronym
ASAP identifies and classifies sun spots and then feeds this
information through a model which can predict the likelihood of solar
flares. The system is able to accurately predict a solar flare six
hours in advance and the team is working to achieve a similar accuracy
for the prediction of major solar eruptions in the near future.

Solar storms involve the release of huge amounts of hot gas and
magnetic forces from the surface of the sun into space at around a
million miles an hour. The next major solar storms are expected in
2012-13 as part of the sun's 11-year weather cycle. A 2008 US National
Academy of Sciences report estimated that modern reliance on
electronics and satellite communications means a major storm could

cause twenty times more economic damage than Hurricane Katrina.

Although major solar eruptions and coronal mass ejections normally take several days to reach the Earth, the largest recorded in 1859 took only eighteen hours. Solar flares which can also cause significant disruption to communications systems take just a few minutes. Because of this, advance warning is of vital importance to enable steps to be taken to avoid the worst effects of such solar activity.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale Arizona, reporting for the Amateur Radio Newsline.

--

Data recovered from the system is on-line at the European Spaceweather website at tinyurl.com/2ud62yo (University of Bradford, ESA, Science OnLine)

**

RADIO LAW: CANADIAN HAMS FORCED TO SHARE SPECTRUM WITH CYCLING EVENT

Hams in two Canadian cities were recently forced to temporarily share their VHF and UHF frequencies for a pair of sporting events. On September 10th, telecommunications regulator Industry Canada advised both Radio Amateurs of Canada and Radio Amateurs du Quebec that their Montreal office had authorized a number of 430 to 450 MHz frequencies and a single VHF frequency of 145.555 MHz for non-ham radio use.

According to Industry Canada these frequencies in the 70 cm and 2 meter amateur bands were authorized to support communications for many European entrants of a now concluded cycling event held on September 10th and 12th in Quebec City and Montreal. Industry Canada says that the frequencies were chosen to avoid known amateur repeater channels.

In a statement after the announcement, Radio Amateurs of Canada said that this type of authorized intrusion by Industry Canada of non-amateur communications in amateur spectrum is highly unusual and is a matter of great concern to the national society. Radio Amateurs of Canada says that it will be taking the matter up with Industry Canada officials. It is also interested in knowing if actual interference had been caused to amateur radio communications by these non amateur events. (Various)

**

ENFORCEMENT: BEIJING CRACKS DOWN ON UNLICENSED BROADCASTERS

The Chinese government backed English-language daily the Global Times reports on a crackdown on users of unlicensed radio transmitters in that nation.

According to the article, It appears that users of radio transmitters with a power output of half a watt or more will have to register. In

the case of commercial users registration is with the Beijing Radio Administration Bureau. For those described as non-commercial users with registration will be with the Beijing Wireless Sports Association. For the latter group the registration procedure will involve taking and passing an amateur radio test.

The article, incorrectly titled "Bureau Cracks Down on Radio Hams," labels both commercial and hobby users as radio amateurs. It is also suspected that the writer got the name of the association wrong and was likely referring to the Chinese Radio Sports Association as the registration point for non commercial broadcasters. You can read it for yourself at tinyurl.com/37hkzve (Southgate)

**

RADIO LAW: ARRL ASKS FCC TO CLARIFY 2.3 GHZ IMPACT SHARING ON HAM RADIO

Back in the USA, the ARRL has filed a Petition for Clarification or Partial Reconsideration asking the FCC to clarify, or partially reconsider a single aspect of its Report and Order in WT Docket No 07-293. This involving possible impact on the Amateur Radio Service by a result of the partial implementation of the agency's National Broadband Plan.

In it, the FCC adopted amendments to the rules for Wireless Communications Services in the 2.3 GHz band. The amendments will permit mobile broadband services, in addition to fixed services, in the bands 2305-2317.5 and 2347.5-2360 MHz.

Specifically, the ARRL requested that the Commission affirm that Section 2.102(f) of the its rules applies to Wireless Communications Service fixed and mobile operations, so that harmful interference that is caused to Amateur Radio Service operations in the 2300-2305 MHz band is to be remedied by Wireless Communications Service licensees. Also that the current out-of-band emission limits for the Wireless Communications Service devices in Section 27.53(a)(3) of the Commission's rules continue to apply to mobile, portable and fixed facilities across the entirety of the 2300-2305 MHz band following the rule changes implemented in this regulatory change. (ARRL)

**
RADIO POLITICS: IRESC SUSPENDS OPERATION TO RESTRUCTURE The International Radio Emergency Support Coalition has halted all operations. According to a posting on its website, the reason for the suspension is to undertake a fundamental restructuring. The unsigned announcement continued by saying membership at all levels was being immediately cancelled, but the organization claims that it will return to normal operations once its restructuring is complete. You will remember our report last week that South Africa's Hamnet amateur radio emergency response organization had severed all links with the International Radio Emergency Support Coalition. This, over a

difference of opinion in how the IRESC should function. The full text of the coalition to restructure is on line at www.iresc.org. (IRESC)
**
BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N5LEZ repeater serving Wichita Falls, Texas.

(5 sec pause here)

**
RADIO LAW: NY STATE HAM WINS FOR HAM RADIO IN TROY CITY COURT A New York State ham ticketed under the states driving while using a cellphone law has won his case in court. This, after a judge affirms that ham radio gear is not hone the same as a mobile phone. We have more in this report:
--
Back on May 30th Steve Bozak, WB2IQU, of Clifton Park, New York, was operating his station while mobile when an officer in Troy New York pulled him over and cited him under the states cellular phone ban while driving law. Bozak, whose mobile was a hand held transceiver protested. Rather than paying the $100 fine he decided to take the matter to court. When he initially lost in Traffic Court he appealed the matter to the Troy City Court. It was there on September 8th that judge Matthew Turner found in Bozak's favor and dismissed the charge. In rendering his decision the judge found that the Vehicle and Traffic Law defines a Mobile Telephone as a device used by subscribers and other users of wireless telephone service to access such services. Also that a Wireless Telephone Service is defined as two-way real time voice telecommunications service that is interconnected to a public switched telephone network and is provided by a commercial mobile radio service. The judge then continued by noting that a review of 47 C.F.R.20.3 reveals that Citizens Band Radio Service and by inference Amateur Radio as well is defined as a private mobile radio service not commercial mobile radio service. Therefore, the court found that the use of an amateur radio device does not fit the definition of a mobile telephone as defined under the Vehicle and Traffic Law and granted Bozak's motion to dismiss. For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.
--
At airtime, it is not known if the city of Troy will appeal the judges decision in Bozak's favor or will simply let the matter drop. And while there have been several attempts at getting the law changed to specifically exclude radio amateurs operating mobile, to date there has been no interest on the part of the legislature to do so. This means that any amateur cited under it has to challenge it as Seve Bozak did or simply pay the fine. (KS4BZ, others)
**
RADIO LAW: NEW CANADIAN DISTRACTED DRIVING LAW EXEMPTS HAM HT'S UNTIL 2013 Hams in Canada have are living under a time-limited exemption to a

distracted driver law. Under Ontario Regulation 366/09, that took effect last September 29th, drivers who hold a valid radio operator certificate issued under the Radiocommunication Act of Canada may drive a motor vehicle on a Canadian highway while holding or using a hand held two-way radio such as an H-T. Unfortunately, this exemption will be revoked on January 1st, 2013. However, there seems to be a way to continue to use an HT as a mobile radio after that date. Another section of the law deals with remote control of cell phones and other two-way devices. It says that a person may drive a motor vehicle on a Canadian highway while pressing a button on a device that is worn on his or her head or hung over or placed inside his or her ear or is attached to his or her clothing and is linked to a hand-held wireless communication device. This, in order to make, answer or end a cell phone call or to transmit or receive voice communication on a two-way radio, a hand microphone or portable radio. But those who use two-way radios that are permanently mounted and have push to talk microphones fare better. According to the language of the law, a person may drive a motor vehicle on a highway while pressing a button on a hand-held wireless communication device to make, answer or end a cell phone call or to transmit or receive voice communication on a two-way radio. But only if the device is placed securely in or mounted to the motor vehicle so that it does not move while the vehicle is in motion and the driver can see it at a quick glance and easily reach it without adjusting his or her driving position. (IC, QRZ.com)
**
RESCUE RADIO: ESA DEVELOPS EMCOMM SATELLITE GUIDED MICROPLANE

An unmanned rescue radio aircraft system guided by computer has been developed within the European Space Agency's Business Incubation Centre. This, to provide rapid monitoring of land areas and disaster zones.

A German start-up company called MAVinci developed the new system with European Space Agency that uses autonomous micro-air vehicles or MAV's with a wingspan of less than two meters to inspect land areas.

MAVinci is hosted by ESA's Technology Transfer Programme Office in Darmstadt, Germany. That's where ESA engineers provided expertise on attitude-determination algorithms and exploiting satellite navigation data to guide the aircraft by radio. ESA's optical lab in the Netherlands also helps MAVinci with the calibration of their optical camera.

The micro aircraft's autopilot controls the plane from takeoff to landing, and uses while using satellite navigation to follow a planned track, triggering the camera to image the target area. From the ground, the plane is followed by radio by a safety pilot who can take over the controls at anytime.

The MAVinci aircraft have already helped Spanish farmers in Andalusia fight land erosion. They will also likely become another tool in assessing damage caused by floods, landslides, hurricanes along with

other natural and man caused disasters. (ScienceDaily)

**

RESCUE RADIO: HAM RADIO HELPS BRING SIERRA MADRE CA EMCOMM STATION ON THE AIR Officials of Sierra Madre, California have launched the city's first-ever emergency radio station. Broadcasting on 1630 kHz in the AM broadcast band, the station is designed to issue alerts and other vital communications during floods, fires, quakes and other emergencies. The project was spearheaded by Hank Landsberg, WB6MEU. Landsberg, who was the winner of the city's 2010 Public Safety Award, helped cut the ribbon at the new radio station inside City Hall. Landsberg tells Newsline that it was a project that he enjoyed contributing to:
--
WB6MEU: "You can use TIS (Travlers Information Stations) for either traveler's information, community information, public service announcements as well as emergency information. So I pursued it a bit and we got the license from the FCC in October 2009 and then the city gave us the go-ahead to design and build the station which is what I did."
--
Landsberg says that in addition to the radio station that Sierra Madre also is bringing back its famous warning horn. Three blasts from the horn will notify residents to tune into 1630 kHz for up-to-date emergency information. In all, Sierra Madre spent about $24,000 to help create the station, with residents and local businesses contributing another $13,000 to make the project a reality. A complete interview with Hank Landsberg, WB6MEU, about the new station can be heard on this weeks Rain Report. Its on-line now at www.therainreport.com. (ARNewsline, Pasadena Star News)
**

NAMES IN THE NEWS: HH2JR HONORED WITH BAD BENTHEIM GOLDEN ANTENNA AWARD Some names n the news. The town of Bad Bentheim in Germany has been presented Jean-Robert Gaillard, HH2JR, with the Golden Antenna award. This in recognition of his work in the aftermath of the Haiti earthquake. He was presented with his award by Christel Somberg who is the Deputy Mayor of Bad Bentheim. In making the presentation Somberg noted that HH2JR became the voice of Haiti in the aftermath of last January's earthquake that destroyed large parts of his homeland and claimed many lives. That's when HH2JR used his amateur radio station to tell the world about the disaster. He was assisted by two U.S. hams identified as W3ZU, of Inverness, Florida, and WA1RTK, in New Hampshire. The town of Bad Bentheim in Germany makes an award every year to the amateur or amateur group who has made exceptional effort following accidents or natural disasters. (Southgate, DARC)
**
NAMES IN THE NEWS: K6P ON THE AIR FOR NATIONAL POW MIA RECOGNITION DAY

Mark McMullin, KM6HB, will operate as special event station K6P for the 6th straight year to commemorate National POW-MIA Recognition Day. Listen out for Mark between September 17th and the 19th on 3.785, 7.250, 14.253 and 18.150 Mhz plus or minus an Q-R-M. The commemorative QSL for this operation will be a 2 part picture card. If you work him, send yours to KM6HB, Mark McMullen, P.O. Box 27271,Santa Ana, California 92799,in the USA.

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: ARRL HONARY VICE PRESIDENT HUGH TURNBULL, W3ABC - SK

The changing of the guard in amateur radio continues. This with word that ARRL Honorary Vice President Hugh Turnbull, W3ABC, of Silver Spring, Maryland, became a silent key on Tuesday, September 14th.

Hugh Turnbull served the ARRL as Atlantic Division Vice Director from 1980 to1982 and as Director from 1982 to 1996. The ARRL Board named him as a Vice President in 1996 and Honorary Vice President in 2000.

Aside from his long and distinguished service to the ARRL, W3ABC was actively involved in several Washington DC-area amateur radio clubs and organizations, including the Foundation for Amateur Radio. This is agroup of clubs from the Maryland, Washington, DC and Northern Virginia area that awards scholarships to deserving radio amateurs.

A licensed and active radio amateur since 1932, Hugh's engineering career included employment with the FCC, the Voice of America and NASA.

According to his daughter, Karen Shangraw, Hugh Turnbull will be buried with full military honors at Arlington National Cemetery. At the time of his passing,W3ABC was age 93. (ARRL)

**
EMERGING TECHNOLOGY: CHATTANOOGA ELECTRIC POWER CHOOSES FIBER OPTICS FOR INTERNET SERVICE Chattanooga Tennessee's city-owned electrical utility has started offering an Internet service that is among the fastest in the world, but its not using Broadband over Powerline technology. The Chattanooga Electric Power Board's new Fiber Optics network will provide a 1 gigabit-per-second Internet service. The utility said the service is more than 200 times faster than the average national download speed today but will not come cheap. Priced at $350 a month, it's also much more expensive than the typical

residential plan. The full story is on-line at tinyurl.com/39n5vmy (Yahoo News, N6ZXJ)

**

EMERGING HAM TECHNOLOGY: WSJT BETA VER 9.0 NOW AVAILABLE

A beta release of WSJT 9.0 is now available for free download on the WSJT Home Page. The new version by author Joe Taylor, K1JT, has more than a half dozen new or improved features that include enhanced performance for FSK441, calculation of EME Doppler spread caused by lunar librations and simplification and clarification of the user interface.

K1JT asks that after gaining some experience with the beta release of WSJT 9.0, please share your views and opinions about it. Of course, bug reports are also welcome

More details on this new version can be found in the on-line WSJT 9.0 Supplement to User's Guide. A link to download the new version can be found at tinyurl.com/wsjt9. (K1JT)

**

CONTEST CORNER: THE FALL VHF/UHF SPRINTS ARE HERE

>From the contest corner word that the Fall 2010 VHF and UHF Sprints are here. The 144 MHz Sprint is on Monday, September 20th from 7 to 11pm your local time. Next up is the 222 MHz Sprint on Tuesday, September. 28th which is followed by the 432 MHz Sprint on Wednesday, October 6thth All three of these run from 7 to 11 pm your local time.

The Microwave Sprint for 902 MHz and up will happen on Saturday, October 16th, from 6am to noon local. The last will be the 50 MHz Sprint running from 2300 UTC on Saturday, October 30th until 0300 UTC on Sunday, October 31st. The 50 MHz event follows UTC time due to the possible inter-timezone and international contacts that might take place anytime on 6 meters.

The Fall VHF/UHFSprints are again being sponsored by the Southeastern VHF Society. More information on all these Sprints is on-line at tinyurl.com/2adk39l (KC9BQA, VHF Reflector)

**

CONTEST CORNER: VA THAI CONTEST CALL TO SHARE

Charlie Harpole, HS0ZCW, has informed the Ohio Penn DX Newsletter that the Radio Amateur Society of Thailand has received permission from the radio governing body of Thailand to utilize the special callsign of E2E for use in any contest. There is no expiration date for the callsign. The Radio Amateur Society of Thailand says that it will share the callsign with its members on a rotational basis. QSL to HS0AC, which is the other the Radio Amateur Society of Thailand valid callsign. (OPDX)

**

DX

In DX, VK4AN will be active as 3D2A from Viti Levu Island between October 27th and November 14th. Operation will be on 160 through 10 meters including 30, 17 and 12 meters using CW, SSB, RTTY and PSK31. QSL via VK4AN

K3PLV will be active portable MJ from Jersey Island through September 22nd. His operation will be on 160 through 10 meters using CW, SSB and RTTY. QSL via his home callsign, either direct or by the Bureau.

DJ5AA and DL2DXA will be active portable EA8 from La Palma through September 24th. Operation will be holiday style on 80 through 10 meters QSL via their home callsigns, either direct or via the bureau.

Lastly, word that IZ8EDJ will activate the Agropoli Lighthouse during the a lighthouse special event on September 26th. For more details, see the following Web page at www.strangeradioteam.com.

(Above from various DX news sources)

**

THAT FINAL ITEM: THE 2010 NEWSLINE LISTENER SURVEY

And finally this week, it has been over a decade since we ran a survey to find out what repeaters and nets around the world are playing these weekly Amateur Radio Newsline reports. We were about to start one a few years back, but unfortunately our then Surveymaster, the late Karl Pagel, N6BVU, took ill and was hospitalized.

As regular listeners know, Karl became a Silent Key last November 10th. Since then performing a new survey has been on hold. Now, the Newark Radio Society in New Jersey has offered to take over the responsibilities of conducting a 2010 Amateur Radio Newsline Bulletin Station Survey, and it has set up a special e-mail account to begin the process.

If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, you are invited to be a part of this review. What we need you to do is to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day or days of the week it is broadcast, the time zone and the estimated audience you think you have. Please e-mail that information along with your name and callsign to arnschedule at gmail dot com. Once again that's arnschedule (at) gmail (do)t com.

We will keep the survey open through the end of November and hopefully by years end we will have a new schedule of when and where you can hear Amateur Radio Newsline on the air. Our thanks to Leon Grauer, N0TAZ and the Newark Radio Society for their taking on this rather daunting task.

And once again, please send your survey response by e-mail to arnschedule (at) gmail (dot) com. We and the Newark Radio Society look

forward to hearing from you. (ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editor's desk, I'm Fred Vobbe, W8HDU, saying 73 from Lima, Ohio, and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

797. Availables : More that 3750 Solutions manuals and Test Banks (Part 1)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 01:47:51 UTC
From: Arthur Decker <marcdemoura@gmail.com>
Message-ID: <cba4b45c-3c0d-4040-baaf-ceb84875dc73@c32g2000vbq.googlegroups.com>
Source record: 5216

List of Solutions Manuals

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES & BHUTAN".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=VQJ2M78Y

I do not review the forums, just send me an email.

- Mechanics, Mechanical Engineering & Aerospace Engineering:

Solution Manual Classical Mechanics (Douglas Gregory)
Solution Manual Advanced Dynamics (Donald T. Greenwood)
Solution Manual Principles of Dynamics (2nd Ed., Donald T. Greenwood)
Solution Manual Advanced Engineering Dynamics (2nd Ed., Jerry Ginsberg)
Solution Manual Classical Dynamics (Jorge V. José)
Solution Manual Impact Mechanics (W.J. Stronge)
Solution Manual Statistical Mechanics (2nd Ed., R.K. Pathria)
Solution Manual Introduction to Continuum Mechanics (4th Ed., W. Michael Lai, David Rubin & Erhard Krempl)
Solution Manual Analytical Mechanics (7th Ed., Grant R. Fowles, George Cassiday)
Solution Manual Introduction to Mechanical Engineering (Rizza)
Solution Manual Engineering Fundamentals and Problem Solving (4th Ed., Eide, Jenison, Mashaw & Northup)
Solution Manual Engineering Fundamentals and Problem Solving (5th Ed., Eide, Jenison, Northup & Mickelson)
Solution Manual Mechanical Engineering Principles (Bird & Ross)
Solution Manual Dynamics of Mechanical Systems (C.T.F. Ross)
Solution Manual Mechanics of Solids (C.T.F. Ross)

Solution Manual Introduction to Engineering Analysis (1st Ed., Hagen)
Solution Manual Introduction to Engineering Analysis (2nd Ed., Hagen)
Solution Manual Introduction to Engineering Analysis (3rd Ed., Hagen)
Solution Manual Engineering Design (Rudolph J. Eggert)
Solution Manual Creative Design of Products and Systems (Saeed Niku)
Solution Manual Fundamentals of Engineering Design (2nd Ed., Barry Hyman)
Solution Manual Engineering Design (4th Ed., George Dieter & Linda Schmidt)
Solution Manual Engineering Design and Graphics with Autodesk Inventor 2009 (James Bethune)
Solution Manual Engineering Design : A Project-Based Introduction (2nd Ed., Clive Dym & Patrick Little)
Solution Manual Engineering Design : A Project-Based Introduction (3rd Ed., Clive Dym & Patrick Little)
Solution Manual Tools and Tactics of Design (Dominick, Demel, Lawbaugh, Freuler, Kinzel & Fromm)
Solution Manual Engineering Analysis in Applied Mechanics (John Brewer)
Solution Manual Engineering Fluid Mechanics (William Graebel)
Solution Manual Advanced Fluid Mechanics (William Graebel)
Solution manual Essential Computational Fluid Dynamics (Oleg Zikanov)
Solution Manual Computational Fluid Dynamics : A Practical Approach (Jiyuan Tu, Guan Heng Yeoh & Chaoqun Liu)
Solution Manual Mechanics of Fluids (8th Ed., Massey)
Solution Manual Fluid Mechanics (5th Ed., Frank White)
Solution Manual Fluid Mechanics (6th Ed., Frank White)
Solution Manual Fluid Mechanics (7th Ed., Frank White)
Solution Manual Viscous Fluid Flow (3rd Ed., Frank White)
Solution Manual Thermodynamics and Heat Power (6th Ed., Kurt C. Rolle)
Solution Manual Introduction to the Thermodynamics of Materials (4th Ed. David Gaskell)
Solution Manual Engineering Thermodynamics : Work and Heat Transfer (4th Ed., G.F.C. Rogers & Yon Mayhew)
Solution Manual Introduction to Thermodynamics and Heat Transfer (2nd Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (1st Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (2nd Ed., Yunus Cengel)
Solution Manual Fundamentals of Thermal-Fluid Sciences (3rd Ed., Yunus Cengel & Robert Turner)
Solution Manual Thermodynamics : An Engineering Approach (5th Ed., Yunus Cengel)
Solution Manual Thermodynamics : An Engineering Approach (6th Ed., Yunus Cengel & Michael Boles)
Solution Manual Thermodynamics : An Engineering Approach (7th Ed., Yunus Cengel & Michael Boles)
Solution Manual Essentials of Fluid Mechanics : Fundamentals and Applications (1st Ed., Yunus Cengel, John Cimbala)

Solution Manual Fluid Mechanics (1st Ed., Yunus Cengel & John Cimbala)
Solution Manual Fluid Mechanics (2nd Ed., Yunus Cengel & John Cimbala)
Solution Manual Heat Tranfer (2nd Ed., Yunus Cengel)
Solution Manual Heat and Mass Transfer : A Practical Approach (3rd Ed., Yunus Cengel)
Solution Manual Heat and Mass Transfer : Fundamentals and Applications (4th Ed., Yunus Cengel & Afshin Ghajar)
Solution Manual Introduction to Fluid Mechanics (6th Ed., Robert Fox, Alan McDonald & Philip Pritchard)
Solution Manual Introduction to Fluid Mechanics (7th Ed., Robert Fox, Philip Pritchard & Alan McDonald)
Solution Manual Fluid Mechanics (5th Ed., Douglas)
Solution Manual Fluid Mechanics (3rd Ed., Kundu & Cohen)
Solution Manual Fluid Mechanics (4th Ed., Kundu & Cohen)
Solution Manual Elementary Fluid Mechanics (7th Ed., Street, Watters & Vennard)
Solution Manual Fluid Mechanics with Engineering Applications (10th Ed., Finnemore & Franzini)
Solution Manual Fundamentals of Fluid Mechanics (4th Ed., Bruce Munson, Donald Young, Theodore Okiishi)
Solution Manual Fundamentals of Fluid Mechanics (5th Ed., Bruce Munson, Donald Young, Theodore Okiishi)
Solution Manual Fundamentals of Fluid Mechanics (6th Ed., Bruce Munson, Donald Young, Theodore Okiishi, Wade Huebsch)
Solution Manual Fundamentals of Fluid Mechanics - SI Units (6th Ed., Bruce Munson, Donald Young, Theodore Okiishi, Wade Huebsch)
Solution Manual A Brief Introduction to Fluid Mechanics (3rd Ed., Donald Young, Bruce Munson, Theodore Okiishi)
Solution Manual A Brief Introduction to Fluid Mechanics (4th Ed., Donald Young, Bruce Munson, Theodore Okiishi, Wade Huebsch)
Solution Manual Engineering Fluid Mechanics (7th Ed., Clayton Crowe, Donald Elger, John Roberson)
Solution Manual Engineering Fluid Mechanics (8th Ed., Clayton Crowe, Donald Elger, John Roberson)
Solution Manual Engineering Fluid Mechanics (9th Ed., Clayton Crowe, Donald Elger, John Roberson, Barbara Williams)
Solution Manual Fluid Mechanics (Potter & Foss)
Solution Manual Mechanics of Fluids (3rd Ed., Potter)
Solution Manual Fluid Power with Applications (7th Ed., Esposito)
Solution Manual Mechanics of Fluids (4th Ed., Shames)
Solution Manual Applied Fluid Mechanics (6th Ed., Mott)
Solution Manual Applied Fluid Mechanics - SI Units (6th Ed., Mott)
Solution Manual Hydraulic Control Systems (Noah Manring)
Solution Manual Fluid Mechanics and Thermodynamics of Turbomachinery (5th Ed., S.L. Dixon)
Solution Manual Fluid Mechanics and Thermodynamics of Turbomachinery (6th Ed., S.L. Dixon & Cesare Hall)
Solution Manual The Design of High-Efficiency Turbomachinery and Gas

Turbines (2nd Ed., David Gordon Wilson & Theododios Korakianitis)
Solution Manual Fundamentals of Turbomachinery (William Peng)
Solution Manual Principles of Turbomachinery in Air-Breathing Engines (Baskharone)
Solution Manual Fundamentals of Jet Propulsion with Applications (Ronald D. Flack)
Solution Manual Extended Irreversible Thermodynamics (3rd Ed., D. Jou, J. Casas-Vazquez & G. Lebon)
Solution Manual Thermodynamics : An Integrated Learning System (Schmidt, Ezekoye, Howell & Baker)
Solution Manual Design of Fluid Thermal Systems (2nd Ed., William Janna)
Solution Manual Design and Simulation of Thermal Systems (N.V. Suryanarayana & Oner Arici)
Solution Manual Introduction to Thermal and Fluids Engineering (Kaminski & Jensen)
Solution Manual Heating, Ventilating and Air Conditioning Analysis and Design (6th Ed., McQuiston)
Solution Manual Electricity, Electronics, and Control Systems for HVAC (4th Ed., Thomas Kissell)
Solution Manual Heat and Mass Transfer (Anthony Mills)
Solution Manual Convective Heat and Mass Transfer (4th Ed., Kays & Crawford)
Solution Manual Advanced Engineering Thermodynamics (3rd Ed., Bejan)
Solution Manual Convection Heat Transfer (3rd Ed., Bejan)
Solution Manual Design with Constructal Theory (Adrian Bejan & Sylvie Lorente)
Solution Manual Shape and Structure, from Engineering to Nature (Adrian Bejan)
Solution Manual Thermodynamics : Concepts and Applications (Stephen Turns)
Solution Manual Heat Transfer (10th Ed., Jack Holman)
Solution Manual Principles of Heat Transfer (Kaviany)
Solution Manual Heat Convection (Latif M. Jiji)
Solution Manual Fundamentals of Momentum, Heat and Mass Transfer (5th Ed., Welty)
Solution Manual Analytical Methods for Heat Transfer and Fluid Flow Problems (Bernhard Weigand)
Solution Manual Two-Phase Flow : Theory and Applications (Clement Kleinstreuer)
Solution Manual Convective Heat Transfer (kakac)
Solution Manual An Introduction to Fluid Dynamics : Principles of Analysis and Design (Stanley Middleman)
Solution Manual An Introduction to Mass and Heat Transfer : Principles of Analysis and Design (Stanley Middleman)
Solution Manual Fundamentals of Thermodynamics (5th Ed., Richard Sonntag, Claus Borgnakke & Gordon Van Wylen)
Solution Manual Fundamentals of Thermodynamics (6th Ed., Richard Sonntag, Claus Borgnakke & Gordon Van Wylen)
Solution Manual Fundamentals of Thermodynamics (7th Ed., Claus

Borgnakke & Richard Sonntag)
Solution Manual Introduction to Engineering Thermodynamics (1st Ed., Richard Sonntag & Claus Borgnakke)
Solution Manual Introduction to Engineering Thermodynamics (2nd Ed., Richard Sonntag & Claus Borgnakke)
Solution Manual Fundamentals of Engineering Thermodynamics (5th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics (6th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Engineering Thermodynamics - SI Units (6th Ed., Michael Moran, Howard Shapiro)
Solution Manual Fundamentals of Heat and Mass Transfer (5th Ed., Incropera, DeWitt)
Solution Manual Fundamentals of Heat and Mass Transfer (6th Ed., Incropera, DeWitt)
Solution Manual Introduction to Heat Transfer (4th Ed., Incropera, DeWitt)
Solution Manual Introduction to Heat Transfer (5th Ed., Incropera, DeWitt)
Solution Manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution Manual Radiative Heat Transfer (2nd Ed., Michael Modest)
Solution Manual Computational Heat Transfer (2nd Ed., Jaluria)
Solution Manual Principles of Combustion (2nd Ed., Kenneth Kuan-yun Kuo)
Solution Manual Combustion (2nd Ed., Irvin Glassman)
Solution Manual Combustion (3rd Ed., Irvin Glassman)
Solution Manual Incompressible Flow (3rd Ed., Panton)
Solution Manual Modern Compressible Flow : With Historical Perspective (3rd Ed., John Anderson)
Solution Manual Non-Newtonian Flow : Fundamentals and Engineering Applications (R.P. Chhabra & J F Richardson)
Solution Manual Computational Techniques for Fluid Dynamics (Srinivas, K., Fletcher, C.A.J.)
Solution Manual Introduction to Computational Fluid Dynamics (A.W. Date)
Solution Manual Robot Modeling and Control (Spong, Hutchinson & Vidyasagar)
Solution Manual Theory of Applied Robotics : Kinematics, Dynamics and Control (Reza N. Jazar)
Solution Manual Control of Robot Manipulators in Joint Space (R. Kelly, V. Santibáñez, A. Loría)
Solution Manual Modelling and Control of Robot Manipulators (2nd Ed., Lorenzo Sciavicco, Bruno Siciliano)
Solution Manual Robotics : Modelling, Planning and Control (Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani & Giuseppe Oriolo)
Solution Manual Fundamentals of Robotic Mechanical Systems : Theory, Methods, and Algorithms (3rd Ed., Jorge Angeles)
Solution Manual Kinematic Chains and Machine Components Design (Dan B. Marghitu)

Solution Manual Kinematics, Dynamics, and Design of Machinery (2nd Ed., Waldron & Kinzel)
Solution Manual Kinematics and Dynamics of Machinery (3rd Ed., Charles E. Wilson & J. Peter Sadler)
Solution Manual Kinematics and Dynamics of Machinery - SI Units (3rd Ed., Charles E. Wilson & J. Peter Sadler)
Solution Manual Machines and Mechanisms : Applied Kinematic Analysis (3rd Ed., Myszka)
Solution Manual Mechanism Design : Analysis and Synthesis (4th Ed., Erdman, Sandor & Kota)
Solution Manual Mechanical Design : A Components Approach (2nd Ed., Peter Childs)
Solution Manual Mechanical Design of Machine Elements and Machines : A Failure Prevention Perspective (1st Ed., Collins)
Solution Manual Mechanical Design of Machine Elements and Machines : A Failure Prevention Perspective (2nd Ed., Collins, Busby & Staab)
Solution Manual Fundamentals of Machine Component Design (3rd Ed., Juvinall)
Solution Manual Fundamentals of Machine Component Design (4th Ed., Juvinall)
Solution Manual Design of Machine Elements (8th Ed., Spotts)
Solution Manual Machine Elements in Mechanical Design (4th Ed., Mott)
Solution Manual Machine Elements in Mechanical Design - SI Units (4th Ed., Mott)
Solution Manual Mechanical Design : An Integrated Approach (1st Ed., Ansel Ugural)
Solution Manual Design of Machinery (3rd Ed., Norton)
Solution Manual Design of Machinery (4th Ed., Norton)
Solution Manual Machine Design : An Integrated Approach (3rd Ed., Norton)
Solution Manual Machine Design : An Integrated Approach (4th Ed., Norton)
Solution Manual Mechanical Engineering Design (6th Ed., Shigley)
Solution Manual Mechanical Engineering Design (7th Ed., Shigley, Mischke & Budynas)
Solution Manual Shigley's Mechanical Engineering Design (8th Ed., Budynas & Nisbett)
Solution Manual Shigley's Mechanical Engineering Design (9th Ed., Budynas & Nisbett)
Solution Manual Fundamentals of Machine Elements (1st Ed., Hamrock)
Solution Manual Fundamentals of Machine Elements (2nd Ed., Hamrock)
Solution Manual Mechanics of Materials : A Modern Integration of Mechanics and Materials in Structural Design (Christopher Jenkins & Sanjeev Khanna)
Solution Manual Mechanics of Materials (3th Ed., Beer)
Solution Manual Mechanics of Materials (5th Ed., Gere & Timoshenko)
Solution Manual Mechanics of Materials (6th Ed., Gere & Timoshenko)
Solution Manual Mechanics of Materials (7th Ed., Gere & Goodno)
Solution Manual Mechanics of Materials (Ansel Ugural)
Solution Manual Mechanics of Materials : An Integrated Learning System

(1st Ed., Timothy Philpot)
Solution Manual Mechanics of Materials : An Integrated Learning System (2nd Ed., Timothy Philpot)
Solution Manual Mechanics of Materials (2nd Ed., Roy R. Craig)
Solution Manual Simplified Mechanics and Strength of Materials (6th Ed., James Ambrose)
Solution Manual Engineering Applications of Dynamics (Dean Karnopp & Donald Margolis)
Solution Manual Engineering Mechanics : Statics (Arthur Boresi, Richard Schmidt)
Solution Manual Engineering Mechanics : Dynamics (Arthur Boresi, Richard Schmidt)
Solution Manual Engineering Mechanics : Statics (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics - SI Version (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Statics - SI Version (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics - SI Version (5th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Engineering Mechanics : Dynamics - SI Version (6th Ed., J. L. Meriam, L. G. Kraige)
Solution Manual Vector Mechanics for Engineers : Statics (7th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Statics (8th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Dynamics (7th Ed., Ferdinand Beer)
Solution Manual Vector Mechanics for Engineers : Dynamics (8th Ed., Ferdinand Beer)
Solution Manual Statics : Analysis and Design of Systems in Equilibrium (Sheppard & Tongue)
Solution Manual Statics : Analysis and Design of Systems in Equilibrium - Update Edition (Sheppard & Tongue)
Solution Manual Dynamics : Analysis and Design of Systems in Motion (Sheppard & Tongue)
Solution Manual Dynamics : Analysis and Design of Systems in Motion (2nd Ed., Sheppard & Tongue)
Solution Manual Statics and Mechanics of Materials : An Integrated Approach (2nd Ed., Riley, Sturges & Morris)
Solution Manual Mechanics of Materials (6th Ed., Riley, Sturges & Morris)
Solution Manual Basic Engineering Plasticity : An Introduction with Engineering and Manufacturing Applications (David Rees)

Solution Manual Theory of Plasticity (3rd Ed. Jagabanduhu Chakrabarty)
Solution Manual Deformation and Fracture Mechanics of Engineering Materials (4th Ed., Richard Hertzberg)
Solution Manual Deformable Bodies and Their Material Behavior (Haslach & Armstrong)
Solution Manual Intermediate Mechanics of Materials (1st Ed., Barber)
Solution Manual Elasticity (2nd Ed., J.R. Barber)
Solution Manual Elasticity : Theory, Applications, and Numerics (1st Ed., Martin Sadd)
Solution Manual Elasticity : Theory, Applications, and Numerics (2nd Ed., Martin Sadd)
Solution Manual Elasticity in Engineering Mechanics (2nd Ed., Boresi)
Solution Manual Advanced Mechanics of Materials (6th Ed., Boresi)
Solution Manual Advanced Mechanics of Materials (2nd Ed., Cook & Young)
Solution Manual Metal Fatigue in Engineering (2nd Ed., Stephens, Fatemi & Fuchs)
Solution Manual Applied Mechanics for Engineering Technology (8th Ed., Keith M. Walker)
Solution Manual Applied Statics and Strength of Materials (5th Ed. Limbrunner & Spiegel)
Solution Manual Statics and Strength of Materials (Robert Mott)
Solution Manual Applied Strength of Materials (4th Ed., Mott)
Solution Manual Applied Strength of Materials (5th Ed., Mott)
Solution Manual Intermediate Dynamics for Engineers (Marcelo R.M & Crespo da Silva)
Solution Manual Engineering Mechanics : Statics (Michael Plesha, Gary Gray & Francesco Costanzo)
Solution Manual Engineering Mechanics : Dynamics (Michael Plesha, Gary Gray & Francesco Costanzo)
Solution Manual Engineering Mechanics : Statics (4th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Statics (5th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Statics - SI Units (5th Ed., Anthony Bedford, Wallace Fowler & Yusof Ahmad)
Solution Manual Engineering Mechanics : Dynamics (4th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Dynamics (5th Ed., Anthony Bedford & Wallace Fowler)
Solution Manual Engineering Mechanics : Dynamics - SI Units (5th Ed., Anthony Bedford, Wallace Fowler & Yusof Ahmad)
Solution Manual Elastic And Inelastic Stress Analysis (Irving Shames)
Solution Manual Thermal Stresses (2nd Ed., Noda, Hetnarski & Tanigawa)
Solution Manual Strength of Materials - A New Unified Theory for the 21st Century (Surya Patnaik & Dale Hopkins)
Solution Manual Statics and Strengths of Materials (6th Ed., Morrow & Kokernak)
Solution Manual Engineering Mechanics : Statics (11th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Statics (12th Ed., Hibbeler)

Solution Manual Engineering Mechanics : Statics - SI Units (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics (11th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics (12th Ed., Hibbeler)
Solution Manual Engineering Mechanics : Dynamics - SI Units (12th Ed., Hibbeler)
Solution Manual Mechanics of Materials (4th Ed., Hibbeler)
Solution Manual Mechanics of Materials (6th Ed., Hibbeler)
Solution Manual Mechanics of Materials (7th Ed., Hibbeler)
Solution Manual Mechanics of Materials - SI Units (7th Ed., Hibbeler)
Solution Manual Mechanics of Materials (8th Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials (Beer, Johnston, DeWolf & Mazurek)
Solution Manual Statics and Mechanics of Materials (Bedford, Liechti & Fowler)
Solution Manual Statics and Mechanics of Materials (2nd Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials - SI Units (2nd Ed., Hibbeler)
Solution Manual Statics and Mechanics of Materials (3rd Ed., Hibbeler)
Solution Manual Energy Principles and Variational Methods in Applied Mechanics (2nd Ed., Reddy)
Solution Manual The Physics of Vibrations and Waves (6th Ed., Pain)
Solution Manual Engineering Vibrations (3rd Ed., Inman)
Solution Manual Mechanical Vibrations (4th Ed., Singiresu S. Rao)
Solution Manual Mechanical Vibrations - SI Units (4th Ed., Singiresu S. Rao)
Solution Manual Theory of Vibration : An Introduction (2nd Ed., A.A. Shabana)
Solution Manual Vibration of Discrete and Continuous Systems (2nd Ed., Ahmed Shabana)
Solution Manual Introduction to Finite Element Vibration Analysis (Maurice Petyt)
Solution Manual Vibrations and Stability : Advanced Theory, Analysis, and Tools (2nd Ed., Jon J. Thomsen)
Solution Manual Dynamics and Vibration : An Introduction (Magd Abdel Wahab)
Solution Manual Mechanical Vibration (William J. Palm, III)
Solution Manual Random Vibrations : Analysis of Structural and Mechanical Systems (Loren Lutes & Shahram Sarkani)
Solution Manual Mechanical and Structural Vibrations : Theory and Applications (by Jerry H. Ginsberg)
Solution Manual Fundamentals of Structural Integrity : Damage Tolerant Design and Nondestructive Evaluation (Alten F. Grandt)
Solution Manual A First Course in the Finite Element Method (4th Ed., Daryl L. Logan)
Solution Manual Finite Element Analysis Theory and Application with ANSYS (3rd Ed., Moaveni)
Solution Manual An Introduction to the Finite Element Method (3rd Ed., J. N. Reddy)
Solution Manual Fundamentals of Finite Element Analysis (1st Ed.,

David V. Hutton)
Solution Manual The Finite Element Method in Engineering (4th Ed., Rao)
Solution Manual The Finite Element Method and Applications in Engineering Using ANSYS (Madenci & Guven)
Solution Manual Introduction to Finite Element Analysis and Design (Nam-Ho Kim, Bhavani V. Sankar)
Solution Manual Introduction to the Finite Element Method : Theory, Programming and Applications (Erik G. Thompson)
Solution Manual The Finite Element Method : Its Basis and Fundamentals (6th Ed., Zienkiewicz, R. L. Taylor & J.Z. Zhu)
Solution Manual Fundamental Finite Element Analysis and Applications : with Mathematica and Matlab Computations (Asghar Bhatti)
Solution Manual Advanced Topics in Finite Element Analysis of Structures : With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution Manual Modeling and Analysis of Dynamic Systems (3rd Ed., Close)
Solution Manual Modeling and Simulation of Dynamic Systems (Robert Woods, Jr. & Kent Lawrence)
Solution Manual System Dynamics (1st Ed., William J Palm III)
Solution Manual System Dynamics (2nd Ed., William J Palm III)
Solution Manual System Dynamics and Response (S. Graham Kelly)
Solution Manual System Dynamics for Engineering Students : Concepts and Applications (Nicolae Lobontiu)
Solution Manual Dynamic Modeling and Control of Engineering Systems (2nd Ed., J. Lowen Shearer, Bohdan Kulakowski, John Gardner)
Solution Manual System Dynamics : Modeling and Simulation of Mechatronic Systems (4th Ed., Karnopp, Margolis & Rosenberg)
Solution Manual Concepts and Applications of Finite Element Analysis (4th Ed., Cook, Malkus, Plesha & Witt)
Solution Manual Finite Element Modeling for Stress Analysis (Robert Cook)
Solution Manual Fracture Mechanics : Fundamentals and Applications (2nd Ed., T.L. Anderson)
Solution Manual Mechanical Behavior of Materials (3rd Ed., Dowling)
Solution Manual Mechanical Behavior of Materials (W.F. Hosford)
Solution Manual Mechanical Behavior of Materials (Keith Bowman)
Solution Manual Theory and Design for Mechanical Measurements (4th Ed., Figliola & Beasley)
Solution Manual Mechanical Measurements (6th Ed., Beckwith, Marangoni & Lienhard)
Solution Manual Measurement and Data Analysis for Engineering and Science (Patrick Dunn)
Solution Manual Design and Analysis of Lean Production Systems (Askin & Goldberg)
Solution Manual Work Systems : The Methods, Measurement & Management of Work (Mikell P. Groover)
Solution Manual Automation, Production Systems, and Computer-Integrated Manufacturing (2nd Ed., Groover)
Solution Manual Automation, Production Systems, and Computer-

Integrated Manufacturing (3rd Ed., Groover)
Solution Manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (3rd Ed., Mikell Groover)
Solution Manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (4th Ed., Mikell Groover)
Solution Manual Materials and Processes in Manufacturing (9th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution Manual DeGarmo's Materials and Processes in Manufacturing (10th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution Manual Principles of Metal Manufacturing Processes (Beddoes & Bibby)
Solution Manual Design for Manufacturing : A Structured Approach (Corrado Poli)
Solution Manual Fundamentals of Manufacturing (2nd Ed., Philip D. Rufe)
Solution Manual Engineering Materials Science (Milton Ohring)
Solution Manual Engineering Materials : Properties and Selection (8th Ed., Budinski)
Solution Manual Engineering Materials : Properties and Selection (9th Ed., Budinski)
Solution Manual Materials Science for Engineering Students (Traugott Fischer)
Solution Manual Essentials of Modern Materials Science and Engineering (James Newell)
Solution Manual Science and Design of Engineering Materials (2nd Ed., Schaffer, Saxena, et al)
Solution Manual Structure and Properties of Engineering Materiales (5th Ed., Daniel Henkel & Alan Pense)
Solution Manual Materials Selection in Mechanical Design (3rd Ed., Michael Ashby)
Solution Manual Materials : Engineering, Science, Processing and Design (1st Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution Manual Materials : Engineering, Science, Processing and Design (2nd Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution Manual Engineering Materials Vol. 1 : An Introduction to Properties, Applications and Design (3rd Ed., Michael Ashby & David Jones)
Solution Manual Engineering Materials Vol. 2 : An Introduction to Microstructures, Processing and Design (3rd Ed., Michael Ashby & David Jones)
Solution Manual Materials Science and Engineering : An Introduction (6th Ed., William Callister)
Solution Manual Materials Science and Engineering : An Introduction (7th Ed., William Callister)
Solution Manual Materials Science and Engineering : An Introduction (8th Ed., William Callister)
Solution Manual Fundamentals of Materials Science and Engineering : Integrated Approach (2nd Ed., William Callister)
Solution Manual Fundamentals of Materials Science and Engineering : Integrated Approach (3rd Ed., William Callister)

Solution Manual Foundations of Materials Science and Engineering (3rd Ed, Smith)
Solution Manual Foundations of Materials Science and Engineering (4th Ed, Smith & Hashemi)
Solution Manual Foundations of Materials Science and Engineering (5th Ed, Smith & Hashemi)
Solution Manual Introduction to Materials Science for Engineers (6th Ed., Shackelford)
Solution Manual Introduction to Materials Science for Engineers (7th Ed., Shackelford)
Solution Manual Introduction to Materials Science for Engineers - International Edition (7th Ed., Shackelford)
Solution Manual Manufacturing Facilities Design and Material Handling (3rd Ed., Meyers & Stephens)
Solution Manual Manufacturing Facilities Design and Material Handling (4th Ed., Stephens & Meyers)
Solution Manual Manufacturing Processes for Engineering Materials (5th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing Processes for Engineering Materials - SI Units (5th Ed. Kalpakjian, Smith & Chih-Wah Kok)
Solution Manual Manufacturing, Engineering & Technology (5th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing, Engineering & Technology (6th Ed. Kalpakjian & Smith)
Solution Manual Manufacturing, Engineering & Technology - SI Units (6th Ed. Kalpakjian & Smith)
Solution Manual Principles of Corrosion Engineering and Corrosion Control (Zaki Ahmad)
Solution Manual Steels : Microstructure and Properties (3rd Ed. Bhadeshia & Honeycombe)
Solution Manual Analysis and Performance of Fiber Composites (3rd Ed., Bhagwan Agarwal, Lawrence Broutman & K. Chandrashekhara)
Solution Manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution Manual Applied Manufacturing Process Planning : With Emphasis on Metal Forming and Machining (Nelson, Schneider)
Solution Manual Mastering CAD/CAM (1st Ed., Ibrahim Zeid)
Solution Manual Principles of CAD/CAM/CAE (Kunwoo Lee)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Stenerson & Curran)
Solution Manual Introduction to Computer Numerical Control (4th Ed., Valentino & Goldenberg)
Solution Manual Linear State-Space Control Systems (Robert L. Williams, II & Douglas A. Lawrence)
Solution Manual Gas Turbine Theory (6th Ed., H.I.H. Saravanamuttoo, G.F.C. Rogers, H. Cohen & Paul Straznicky)
Solution Manual Rocket Propulsion Elements (7th Ed., George P. Sutton & Oscar Biblarz)
Solution Manual Rocket Propulsion Elements (8th Ed., George P. Sutton & Oscar Biblarz)

Solution Manual Orbital Mechanics for Engineering Students (1st Ed., Howard Curtis)
Solution Manual Orbital Mechanics for Engineering Students (2nd Ed., Howard Curtis)
Solution Manual Atmospheric and Space Flight Dynamics : Modeling and Simulation with MATLAB and Simulink (Ashish Tewari)
Solution Manual Flight Dynamics Principles (2nd Ed., by Cook)
Solution Manual Mechanics of Flight (1st Ed., Warren F. Phillips)
Solution Manual Mechanics of Flight (2nd Ed., Warren F. Phillips)
Solution Manual Fundamentals of Airplane Flight Mechanics (David G. Hull)
Solution Manual Dynamics of Flight : Stability and Control (3rd Ed., Bernard Etkin & Lloyd Duff Reid)
Solution Manual Aircraft Rescue and Firefighting (5th Ed., IFSTA)
Solution Manual Aircraft Propulsion (Saeed Farokhi)
Solution Manual Aircraft Performance (Maido Saarlas)
Solution Manual Flight Performance of Fixed and Rotary Wing Aircraft (Antonio Filippone)
Solution Manual Fundamentals Of Aircraft Structural Analysis (Howard Curtis)
Solution Manual Aircraft Control and Simulation (2nd Ed., Brian Stevens & Frank Lewis)
Solution Manual Aircraft Structures for Engineering Students (3rd Ed., T.H.G. Megson)
Solution Manual Aircraft Structures for Engineering Students (4th Ed., T.H.G. Megson)
Solution Manual Introduction to Aircraft Structural Analysis (T.H.G. Megson)
Solution Manual Mechanics of Aircraft Structures (2nd Ed, C. T. Sun)
Solution Manual Principles of Helicopter Aerodynamics (1st Ed., Leishman)
Solution Manual Fundamentals of Aerodynamics (2nd Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (3th Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (4th Ed., Anderson)
Solution Manual Fundamentals of Aerodynamics (5th Ed., Anderson)
Solution Manual Aerodynamics for Engineers (5th Ed., John Bertin & Russell Cummings)
Solution Manual Introduction to Flight (5th Ed., Anderson)
Solution Manual Introduction to Flight (6th Ed., Anderson)
Solution Manual Mechatronics : Principles and Applications (Godfrey Onwubolu)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual Introduction to Mechatronics and Measurement Systems (2nd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Mechatronics and Measurement Systems (3rd Ed., David Alciatore & Michael Histand)
Solution Manual Introduction to Engineering Experimentation (2nd Ed., Wheeler & Ganji)
Solution Manual Introduction to Engineering Experimentation (3rd Ed., Wheeler & Ganji)

Solution Manual Gas Dynamics (3rd Ed., John & Keith)
Solution Manual Fundamentals of Gas Dynamics (2nd Ed, Robert D. Zucker)
Solution Manual Theory of Ground Vehicles (3rd Ed., J. Y. Wong)
Solution Manual Theory of Ground Vehicles (4th Ed., J. Y. Wong)
Solution Manual Vehicle Dynamics : Theory and Application (Reza Jazar)
Solution Manual Internal Combustion Engines : Applied Thermosciences (2nd Ed., Ferguson & Kirkpatrick)
Solution Manual Advanced Engine Performance Diagnosis (4th Ed., James Halderman)
Solution Manual Automotive Engines (8th Ed., Crouse)
Solution Manual Automotive Heating & Air Conditioning (5th Ed., Tom Birch)
Solution Manual Diagnosis and Troubleshooting of Automotive Electrical, Electronic, and Computer Systems (5th Ed., James Halderman)
Solution Manual Automotive Brake Systems Package (4th Ed., Rehkopf)
Solution Manual Automotive Brake Systems (4th Ed., Halderman)
Solution Manual Automotive Engine Performance (2nd Ed., Halderman)
Solution Manual Automotive Engines : Theory and Servicing (6th Ed., James Halderman)
Solution Manual Automotive Fuel and Emissions Control Systems (2nd Ed., James Halderman & James Linder)
Solution Manual Automotive Science and Mathematics (Allan Bonnick)
Solution Manual Automotive Mathematics (Jason Rouvel)
Solution Manual Automotive Service Management (Andrew Rezin)
Solution Manual Automotive Technology : Principles, Diagnosis, and Service (3rd Ed., Halderman)
Solution Manual Automotive Steering, Suspension, and Alignment (4th Ed., Halderman)
Solution Manual Automatic Transmissions & Transaxles (4th Ed., Tom Birch & Chuck Rockwood)
Solution Manual Hybrid and Alternative Fuel Vehicles (Halderman & Martin)
Solution Manual Manual Drivetrains and Axles (5th Ed., Birch & Rockwood)
Solution Manual Blueprint Reading for the Machine Trades (6th Ed., Schultz & Smith)
Solution Manual Modern Welding Technology (6th Ed., Cary & Helzer)
Solution Manual Tissue Engineering (Bernhard O. Palsson & Sangeeta N. Bhatia)
Solution Manual Tissue Engineering (Clemens van Blitterswijk, et al.)
Solution Manual Tissue Mechanics (Cowin, Doty)
Solution Manual Technology and Society (3rd Ed., Hjorth, Eichler, Khan & Morello)
Solution Manual BTEC First Engineering Curriculum Support Pack (Mike Tooley)
Solution Manual BTEC First Engineering (Mike Tooley)
Solution Manual Exploring Engineering : An Introduction to Engineering and Design (1st Ed., Philip Kosky, George Wise, Robert Balmer &

William Keat)
Solution Manual Exploring Engineering : An Introduction to Engineering and Design (2nd Ed., Philip Kosky, Robert Balmer, William Keat & George Wise)
Solution Manual Engineering Science (5th Ed., W. Bolton)
Solution Manual Principles of Energy Conversion (2nd Ed., Archie W. Culp)
Solution Manual Fundamentals of Renewable Energy Processes (1st Ed., Aldo da Rosa)
Solution Manual Fundamentals of Renewable Energy Processes (2nd Ed., Aldo da Rosa)
Solution Manual Alternative Energy Systems (B. K. Hodge)
Solution Manual Solar Energy Engineering : Processes and Systems (Soteris Kalogirou)
Solution Manual Solar Engineering of Thermal Processes (2nd Ed., John Duffie & William Beckman)
Solution Manual Solar Engineering of Thermal Processes (3rd Ed., John Duffie & William Beckman)
Solution Manual Energy Technology and Directions for the Future (Fanchi)
Solution Manual Power Generation Technologies (Paul Breeze)
Solution Manual Concepts in Engineering (Holtzapple & Reece)
Solution Manual Concepts in Engineering (2nd Ed., Holtzapple & Reece)
Solution Manual Foundations of Engineering (2nd Ed, Holtzapple & Dan Reece)
Solution Manual Industrial Mechanics and Maintenance (3rd Ed., Larry Chastain)
Solution Manual Mechanical and Electrical Equipment for Buildings (10th Ed., Stein, Reynolds, Grondzik, Kwok)
Solution Manual Mechanical and Electrical Equipment for Buildings (11th Ed., Grondzik, Kwok, Stein & Reynolds)
Solution Manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution Manual Engineering Drawing And Design (7th Ed., Jensen, Helsel & Short)
Solution Manual Autodesk Inventor (James M. Leake)
Solution Manual Engineering Design Graphics : Sketching, Modeling, and Visualization (1st Ed., James Leake & Jacob Borgerson)
Solution Manual Orthopaedic Biomechanics : Mechanics and Design in Musculoskeletal Systems (Donald Bartel, Dwight Davy & Tony Keaveny)
Solution Manual Science for Engineering (3rd Ed., John Bird)

- Electrical, Electronics & Computer Engineering :

Solution Manual Design for Electrical and Computer Engineers (J. Eric Salt & Robert Rothery)
Solution Manual Electrical Engineering : Principles and Applications (3rd Ed., Hambley)
Solution Manual Electrical Engineering : Principles and Applications (4th Ed., Hambley)

Solution Manual Electrical Engineering : Principles and Applications (5th Ed., Hambley)
Solution Manual Electronics (2nd Ed., Hambley)
Solution Manual Electronics and Communications for Scientists and Engineers (Martin Plonus)
Solution Manual Cryptography & Network Security (Behrouz A Forouzan)
Solution Manual Data Communications and Networking (3rd Ed., Behrouz A. Forouzan)
Solution Manual Data Communications and Networking (4th Ed., Behrouz A. Forouzan)
Solution Manual TCP/IP Protocol Suite (2nd Ed., Behrouz Forouzan)
Solution Manual TCP/IP Protocol Suite (3rd Ed., Behrouz Forouzan)
Solution Manual TCP/IP Protocol Suite (4th Ed., Behrouz Forouzan)
Solution Manual Local Area Networks (Behrouz A Forouzan)
Solution Manual Analog Integrated Circuits for Communication : Principles, Simulation and Design (2nd Ed., Donald Pederson & Kartikeya Mayaram)
Solution Manual Satellite Communications (2nd Ed, Pratt, Bostian, Allnutt)
Solution Manual Business Data Communications (Behrouz A Forouzan)
Solution Manual Logic and Computer Design Fundamentals (4th Ed., Mano & Kime)
Solution Manual Linear Robust Control (Michael Green, David J. N. Limebeer)
Solution Manual Adaptive Control (2nd Ed., Karl Johan Astrom, Bjorn Wittenmark)
Solution Manual Digital Control Engineering : Analysis and Design (M. Sami Fadali & Antonio Visioli)
Solution Manual Computer-Controlled Systems : Theory and Design (3rd Ed., Karl Johan Astrom & Bjorn Wittenmark)
Solution Manual Electric Circuits (7th Ed., Nilsson & Riedel)
Solution Manual Electric Circuits (8th Ed., Nilsson & Riedel)
Solution Manual Electric Circuits (9th Ed., Nilsson & Riedel)
Solution Manual Introductory Circuits for Electrical and Computer Engineering (James Nilsson, Susan Riedel)
Solution Manual Electromagnetic Noise and Quantum Optical Measurements (Hermann A. Haus)
Solution Manual Applied Electromagnetics : Early Transmission Lines Approach (Stuart Wentworth)
Solution Manual Fundamentals of Electromagnetics with Engineering Applications (Stuart Wentworth)
Solution Manual Electromagnetics for Engineers : With Applications to Digital Systems and Electromagnetic Interference (Clayton Paul)
Solution Manual MEMS & Microsystems : Design and Manufacture (1st Ed., Tai-Ran Hsu)
Solution Manual MEMS & Microsystems : Design, Manufacture, and Nanoscale Engineering (2nd Ed., Tai-Ran Hsu)
Solution Manual Probability and Statistics for Engineering and the Sciences (7th Ed., Jay L. DeVore)
Solution Manual Probability and Stochastic Processes : A Friendly

Introduction for Electrical and Computer Engineers (2nd Ed., Roy Yates & David Goodman)
Solution Manual Process Systems Analysis and Control (3rd Ed. Donald Coughanowr, Steven LeBlanc)
Solution Manual Fuel Cell Engines (Matthew M. Mench)
Solution Manual Fuel Cell Fundamentals (1st Ed., Ryan O'Hayre, et. al)
Solution Manual Fuel Cell Fundamentals (2nd Ed., Ryan O'Hayre, Whitney Colella, Suk-Won Cha, Fritz Prinz)
Solution Manual Control Systems Engineering (4th Ed., Norman Nise)
Solution Manual Control Systems Engineering (5th Ed., Norman Nise)
Solution Manual Automatic Control Systems (8th Ed., Benjamin C. Kuo, Farid Golnaraghi)
Solution Manual Automatic Control Systems (9th Ed., Farid Golnaraghi, Benjamin C. Kuo)
Solution Manual Basic Electricity for Industry : Circuits and Machines - Canadian Edition (Doug Edgar)
Solution Manual Basic Engineering Circuit Analysis (8th Ed., Irwin & Nelms)
Solution Manual Basic Engineering Circuit Analysis (9th Ed., Irwin & Nelms)
Solution Manual A Brief Introduction to Circuit Analysis (J. David Irwin)
Solution Manual Semiconductor Devices : Basic Principles (Jasprit Singh)
Solution Manual Semiconductor Device Fundamentals (Robert F. Pierret)
Solution Manual Device Electronics for Integrated Circuits (3rd Ed., Richard S. Muller, Theodore I. Kamins)
Solution Manual Fundamentals of Semiconductor Devices (Anderson)
Solution Manual Scientific Computing (2nd Ed., Michael T. Heath)
Solution Manual Scientific Computing with Case Studies (Dianne P. O'Leary)
Solution Manual Pattern Recognition and Machine Learning (Christopher M. Bishop)
Solution Manual Modern Semiconductor Devices for Integrated Circuits (Chenming C. Hu)
Solution Manual Analysis and Design of Analog Integrated Circuits (4th Ed., Paul Gray, et al.)
Solution Manual Analysis and Design of Analog Integrated Circuits (5th Ed., Paul Gray)
Solution Manual Analysis and Design of Digital Integrated Circuits (3rd Ed., Hodges)
Solution Manual Introduction to Electric Circuits (6th Ed., Dorf & Svoboda)
Solution Manual Introduction to Electric Circuits (7th Ed., Dorf & Svoboda)
Solution Manual Introduction to Electric Circuits (8th Ed., Dorf & Svoboda)
Solution Manual Modulation, Detection and Coding (Tommy Öberg)
Solution Manual Principles of Communications: Systems, Modulation, and Noise (5th Ed., R.E. Ziemer & W.H. Tranter)

Solution Manual Principles of Communications (6th Ed., R.E. Ziemer & W.H. Tranter)
Solution Manual The Analysis and Design of Linear Circuits (4th Ed, Thomas & Rosa)
Solution Manual The Analysis and Design of Linear Circuits : Laplace Early (4th Ed, Thomas & Rosa)
Solution Manual The Analysis and Design of Linear Circuits (5th Ed, Thomas)
Solution Manual The Analysis and Design of Linear Circuits (6th Ed, Thomas, Rosa & Toussaint)
Solution Manual Dynamic Modeling and Control of Engineering Systems (2nd Ed., J. Lowen Shearer, Bohdan Kulakowski, John Gardner)
Solution Manual Modern Control Systems (11th Ed., Dorf & Bishop)
Solution Manual Modern Control Systems (12th Ed., Dorf & Bishop)
Solution Manual System Dynamics (1st Ed., William Palm III)
Solution Manual System Dynamics (2nd Ed., William Palm III)
Solution Manual System Dynamics and Response (S. Graham Kelly)
Solution Manual System Dynamics for Engineering Students : Concepts and Applications (Nicolae Lobontiu)
Solution Manual Optimal Control (2nd Ed., Frank Lewis & Vassilis Syrmos)
Solution Manual Optimal Control Theory : An Introduction (Donald E. Kirk)
Solution Manual Intuitive Probability and Random Processes using MATLAB (Steven Kay)
Solution Manual Analog Signals and Systems (Erhan Kudeki & David C. Munson, Jr.)
Solution Manual Continuous and Discrete Time Signals and Systems (Mrinal Mandal, Amir Asif)
Solution Manual Digital Signal and Image Processing (Tamal Bose)
Solution Manual Digital Image Processing (2nd Ed., Rafael Gonzalez, Richard Woods)
Solution Manual Discrete-Time Signal Processing (2nd Ed., Alan Oppenheim, Ronald Schafer, John Buck)
Solution Manual Discrete-Time Signal Processing (3rd Ed., Alan Oppenheim & Ronald Schafer)
Solution Manual Signal Processing First (James H. McClellan, Ronald W. Schafer, Mark A. Yoder)
Solution Manual Statistical Digital Signal Processing and Modeling (Monson Hayes)
Solution Manual Digital Signal Processing (Thomas J. Cavicchi)
Solution Manual Digital Signal Processing System Design : LabVIEW-Based Hybrid Programming (2nd Ed., Kehtarnavaz)
Solution Manual Digital Signal Processing (2nd Ed., Mitra)
Solution Manual Digital Signal Processing (3rd Ed., Mitra)
Solution Manual Digital Signal Processing (4th Ed., John G. Proakis, Dimitris K Manolakis)
Solution Manual Digital Signal Processing (Charles Schuler & Mahesh Chugani)
Solution Manual Digital Signal Processing : Fundamentals and

Applications (Li Tan)
Solution Manual Digital Signal Processing : An Experimental Approach (Shlomo Engelberg)
Solution Manual Digital Signal Processing : System Analysis and Design (Paulo S. R. Diniz)
Solution Manual Digital Signal Processing : A Modern Introduction (Ashok Ambardar)
Solution Manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution Manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution Manual Introduction to Applied Optimization (2nd Ed., Urmila Diwekar)
Solution Manual Logic Synthesis and Verification Algorithms (Gary Hachtel & Fabio Somenzi)
Solution Manual Adaptive Filtering : Algorithms and Practical Implementation (3rd Ed., Paulo S. R. Diniz)
Solution Manual Introduction to Scientific Computation and Programming (Daniel T. kaplan)
Solution Manual Principles of Signal Detection and Parameter Estimation (Bernard C. Levy)
Solution Manual Electric Machines Analysis and Design Applying MatLab (Cathey)
Solution Manual Fundamentals of Electrical Engineering (Giorgio Rizzoni)
Solution Manual Principles and Applications of Electrical Engineering (4th Ed, Rizzoni)
Solution Manual Principles and Applications of Electrical Engineering (5th Ed, Rizzoni)
Solution Manual Fundamentals of Electric Circuits (2nd Ed., Alexander & Sadiku)
Solution Manual Fundamentals of Electric Circuits (3rd Ed., Alexander & Sadiku)
Solution Manual Fundamentals of Electric Circuits (4th Ed., Alexander & Sadiku)
Solution Manual MSP430 Microcontroller Basics (John Davies)
Solution Manual Programming Massively Parallel Processors : A Hands-on Approach (David Kirk & Wen-mei Hwu)
Solution Manual Embedded DSP Processor Design : Application Specific Instruction Set Processors (Dake Liu)
Solution Manual Embedded Microcontrollers and Processor Design (Charles Greg Osborn)
Solution Manual Embedded System Design : A Unified Hardware/Software Introduction (Vahid & Givargis)
Solution Manual Embedded Microcomputer Systems : Real Time Interfacing (2nd Ed., Jonathan W. Valvano)
Solution Manual Matlab : A Practical Introduction to Programming and Problem Solving (Stormy Attaway)
Solution Manual Principles of Computer System Design : An Introduction (Jerome Saltzer & M. Frans Kaashoek)

Solution Manual The Illustrated Network : How TCP/IP Works in a Modern Network (Walter Goralski)
Solution Manual Electronic Design Automation : Synthesis, Verification, and Test (Laung-Terng Wang, Yao-Wen Chang & Kwang-Ting Cheng)
Solution Manual Digital Design (Frank Vahid)
Solution Manual Digital Logic Design Principles (Balabanian & Carlson)
Solution Manual Fundamentals of Logic Design (5th Ed., Charles H. Roth)
Solution Manual Real-Time Systems and Software (Alan Shaw)
Solution Manual Introduction to VLSI Circuits and Systems (John P. Uyemura)
Solution Manual Chip Design for Submicron VLSI : CMOS Layout & Simulation (John Uyemura)
Solution Manual Classical Electrodynamics (2nd Ed., John David Jackson)
Solution Manual Objects, Abstraction, Data Structures and Design : Using C++ (Elliot B. Koffman & Paul A. T. Wolfgang)
Solution Manual Objects, Abstraction, Data Structures and Design Using Java Version 5.0 (Elliot B. Koffman & Paul A. T. Wolfgang)
Solution Manual Computer Architecture and Organization : An Integrated Approach (Murdocca & Heuring)
Solution Manual Wiley Pathways Networking Basics (1st Ed., Ciccarelli, Faulkner, FitzGerald, Dennis & Miller)
Solution Manual Software Engineering : Principles and Practice (3rd Ed., Hans van Vliet)
Solution Manual Software Design : From Programming to Architecture (Eric Braude)
Solution Manual Software Engineering : An Object-Oriented Perspective (Eric Braude)
Solution Manual Software Engineering : Modern Approaches (2nd Ed., Eric Braude & Michael Bernstein)
Solution Manual Neural and Adaptive Systems : Fundamentals through Simulations (José Principe, Neil Euliano & W. Curt Lefebvre)
Solution Manual Fundamentals of Electronic Circuit Design (David J. Comer & Donald T. Comer)
Solution Manual Microelectronic Circuit Design (2nd Ed., Jaeger & Blalock)
Solution Manual Microelectronic Circuit Design (3rd Ed., Jaeger & Blalock)
Solution Manual Microelectronic Circuit Design (4th Ed., Jaeger & Blalock)
Solution Manual Introduction to Microelectronic Fabrication : Volume 5 of Modular Series on Solid State Devices (2nd Ed., Richard Jaeger)
Solution Manual Microelectronic Circuits (5th Ed., Adel S. Sedra, K. C. Smith)
Solution Manual VHDL for Engineers (Kenneth Short)
Solution Manual Fundamentals of Digital Logic with VHDL Design (1st Ed., Brown & Vranesic)
Solution Manual Fundamentals of Digital Logic with VHDL Design (2nd

Ed., Brown & Vranesic)
Solution Manual Fundamentals of Digital Logic with VHDL Design (3rd Ed., Brown & Vranesic)
Solution Manual CMOS Analog Circuit Design (2nd Ed., Phillip E. Allen, Douglas R. Holberg)
Solution Manual Design of Analog CMOS Integrated Circuits (Behzad Razavi)
Solution Manual Design of Integrated Circuits for Optical Communications (Behzad Razavi)
Solution Manual Fundamentals of Microelectronics, Preliminary Edition (Behzad Razavi)
Solution Manual Fundamentals of Microelectronics (1st Ed., Behzad Razavi)
Solution Manual Design with Operational Amplifiers and Analog Integrated Circuits (3rd Ed., Sergio Franco)
Solution Manual Your UNIX : The Ultimate Guide (1st Ed., Sumitabha Das)
Solution Manual Your UNIX : The Ultimate Guide (2nd Ed., Sumitabha Das)
Solution Manual Microwave Engineering (Annapurna Das)
Solution Manual Microwave Engineering (3rd Ed., David M. Pozar)
Solution Manual Microwave and RF Design of Wireless Systems (David M. Pozar)
Solution Manual Introduction to Wireless Systems (P. M. Shankar)
Solution Manual Microwave Transistor Amplifiers : Analysis and Design (2nd Ed., Guillermo Gonzalez)
Solution Manual Control Systems (Madan Gopal)
Solution Manual A First Lab in Circuits and Electronics (Yannis Tsividis)
Solution Manual Power Electronic Circuits (Issa Batarseh)
Solution Manual Power System Analysis : Analysis and Design (John Grainger)
Solution Manual Power Systems Analysis (2nd Ed., Hadi Saadat)
Solution Manual Power Systems Analysis and Design (4th Ed., J.Duncan Glover and Mulukutla S. Sarma)
Solution Manual Power Electronics : Converters, Applications, and Design (3rd Ed., Ned Mohan, Tore Undeland & William Robbins)
Solution Manual An Introduction to Digital and Analog Communications (2nd Ed., Simon Haykin & Michael Moher)
Solution Manual Communication Systems (4th Ed., Simon Haykin)
Solution Manual Communication Systems (5th Ed., Simon Haykin)
Solution Manual Communication Systems (4th Ed., A. Bruce Carlson, Paul B. Crilly, Janet Rutledge)
Solution Manual Communication Systems (5th Ed., A. Bruce Carlson, Paul B. Crilly)
Solution Manual Signals and Systems (2nd Ed., Simon Haykin & Barry Van Veen)
Solution Manual Introduction to Computing Systems : From bits & gates to C & beyond (1st Ed., Patt and Patel)
Solution Manual Introduction to Computing Systems : From bits & gates

to C & beyond (2nd Ed., Patt and Patel)
Solution Manual Elements of the Theory of Computation (2nd Ed., Lewis & Papadimitriou)
Solution Manual Introduction to Languages and the Theory of Computation (3rd Ed., John Martin)
Solution Manual Introduction to Languages and the Theory of Computation (4th Ed., John Martin)
Solution Manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution Manual Silicon VLSI Technology : Fundamentals, Practice, and Modeling (Plummer, Deal & Griffin)
Solution Manual Dynamic Electromagnetics (Paul Diament)
Solution Manual Engineering Electromagnetics (2nd Ed., Nathan Ida)
Solution Manual Engineering Electromagnetics (Kenneth Demarest)
Solution Manual Field and Wave Electromagnetics (1st Ed., David Cheng)
Solution Manual Fundamentals of Engineering Electromagnetics (David Cheng)
Solution Manual Information Modeling and Relational Databases (2nd Ed., Terry Halpin & Tony Morgan)
Solution Manual Probability, Statistics, and Random Processes For Electrical Engineering (3rd Ed., Alberto Leon-Garcia)
Solution Manual Detection and Estimation Theory (Thomas Schonhoff & Arthur Giordano)
Solution Manual The Intel Microprocessors (8th Ed., Barry B. Brey)
Solution Manual Wireless Networking (Kumar, Manjunath & Kuri)
Solution Manual Wireless Communications : Principles and Practice (2nd Ed., Theodore S. Rappaport)
Solution Manual Digital Electronics and Design with VHDL (Volnei A. Pedroni)
Solution Manual System-on-Chip Test Architectures : Nanometer Design for Testability (Wang, Stroud & Touba)
Solution Manual Digital Design (Verilog) : An Embedded Systems Approach Using Verilog (Peter Ashenden)
Solution Manual Digital Design (VHDL) : An Embedded Systems Approach Using VHDL (Peter Ashenden)
Solution Manual Computer Organization and Design : The Hardware/ Software Interface (3rd Ed., Patterson & Hennessy)
Solution Manual Computer Organization and Design : The Hardware/ Software Interface (4th Ed., Patterson & Hennessy)
Solution Manual Fundamentals of Computer Organization and Design (Sivarama P. Dandamudi)
Solution Manual Wireless Communications & Networking (Vijay Garg)
Solution Manual Network Flows : Theory, Algorithms, and Applications (Ravindra K. Ahuja, Thomas L. Magnanti, James B. Orlin)
Solution Manual Network Analysis, Architecture, and Design (3rd Ed., James McCabe)
Solution Manual Computer Networks : A Systems Approach (4th Ed., Peterson & Davie)
Solution Manual Computer Networks ISE : A Systems Approach (4th Ed., Peterson & Davie)

Solution Manual Digital Design and Computer Architecture (David Harris & Sarah Harris)
Solution Manual Fault-Tolerant Systems (Israel Koren & C. Krishna)
Solution Manual Computer Architecture : Pipelined and Parallel Processor Design (Michael J. Flynn)
Solution Manual Computer Architecture : A Quantitative Approach (4th Ed., Hennessy & Patterson)
Solution Manual High-Performance Embedded Computing : Architectures, Applications, and Methodologies (Wayne Wolf)
Solution Manual Pattern Recognition (3rd Ed., Theodoridis & Koutroumbas)
Solution Manual Pattern Recognition (4th Ed., Theodoridis & Koutroumbas)
Solution Manual Data Mining : Concepts and Techniques (2nd Ed., Han & Kamber)
Solution Manual Commonsense Reasoning (Erik Mueller)
Solution Manual Introduction to Data Compression (3rd Ed., Khalid Sayood)
Solution Manual Programming Language Pragmatics (2nd Ed., Michael Scott)
Solution Manual Programming Language Pragmatics (3rd Ed., Michael Scott)
Solution Manual Computer Graphics for Java Programmers (2nd Ed., Leen Ammeraal & Kang Zhang)
Solution Manual Database Modeling and Design : Logical Design (4th Ed., Teorey, Lightstone & Nadeau)
Solution Manual Computers As Components : Principles of Embedded Computing System Design (1st Ed., Wayne Wolf)
Solution Manual Computers As Components : Principles of Embedded Computing System Design (2nd Ed., Wayne Wolf)
Solution Manual Virtual Machines : Versatile Platforms for Systems and Processes (Jim Smith & Ravi Nair)
Solution Manual Comprehensive Functional Verification : The Complete Industry Cycle (Wile, Goss & Roesner)
Solution Manual User Interface Design and Evaluation (Stone, Jarrett, Woodroffe & Minocha)
Solution Manual Network Algorithmics : An Interdisciplinary Approach to Designing Fast Networked Devices (George Varghese)
Solution Manual Data Modeling Essentials (3rd Ed., Simsion & Witt)
Solution Manual A Student Guide to Object-Oriented Development (Carol Britton & Jill Doake)
Solution Manual Routing, Flow, and Capacity Design in Communication and Computer Networks (Pioro & Medhi)
Solution Manual Knowledge Representation and Reasoning (Brachman & Levesque)
Solution Manual Communication Networking : An Analytical Approach (Anurag Kumar, D. Manjunath & Joy Kuri)
Solution Manual Principles and Practices of Interconnection Networks (Dally & Towles)
Solution Manual Game Physics (David Eberly)

Solution Manual Engineering a Compiler (Keith Cooper & Linda Torczon)
Solution Manual Constraint Processing (Rina Dechter)
Solution Manual Design Methods for Reactive Systems : Yourdon, Statemate, and the UML (R. J. Wieringa)
Solution Manual Temporal Data & the Relational Model (C.J. Date, Darwen & Lorentzos)
Solution Manual Java Made Simple (2nd Ed., P. K. McBride)
Solution Manual The Firmware Handbook (Jack Ganssle)
Solution Manual Optical Networks : A Practical Perspective (2nd Ed., Ramaswami & Sivarajan)
Solution Manual Optical Networks : A Practical Perspective (3rd Ed., Ramaswami, Sivarajan & Sasaki)
Solution Manual Usability Engineering : Scenario-Based Development of Human-Computer Interaction (Rosson & Carroll)
Solution Manual The Designer's Guide to VHDL (2nd Ed., Peter Ashenden)
Solution Manual Transactional Information Systems : Theory, Algorithms, and the Practice of Concurrency Control and Recovery (Weikum & Vossen)
Solution Manual Parallel Computer Architecture : A Hardware/Software Approach (Culler, Singh & Gupta)
Solution Manual Advanced Compiler Design and Implementation (Steven Muchnick)
Solution Manual Parallel Programming with MPI (Peter Pacheco)
Solution Manual Distributed Algorithms (Nancy Lynch)
Solution Manual Electrical and Electronic : Principles and Technology (3rd Ed., John Bird)
Solution Manual Electrical Circuit Theory and Technology (3rd Ed., John Bird)
Solution Manual Electronic Circuits : Fundamentals & Applications (3rd Ed., Mike Tooley)
Solution Manual A Practical Guide to SysML : The Systems Modeling Language (Friedenthal, Moore & Steiner)
Solution Manual Multidimensional Signal, Image, and Video Processing and Coding (John Woods)
Solution Manual Bioelectrical Signal Processing in Cardiac and Neurological Applications (Leif Sörnmo & Pablo Laguna)
Solution Manual Foundations of Analog and Digital Electronic Circuits (Anant Agarwal & Jeffrey Lang)
Solution Manual Introduction to Linear Circuit Analysis and Modelling : From DC to RF (Luis Moura & Izzat Darwazeh)
Solution Manual Embedded Systems Architecture : A Comprehensive Guide for Engineers and Programmers (Tammy Noergaard)
Solution Manual Bioimpedance and Bioelectricity Basics (2nd Ed., Grimnes & Martinsen)
Solution Manual Simulation Modeling and Analysis with ARENA (Tayfur Altiok & Benjamin Melamed)
Solution Manual The Visual Story : Creating the Visual Structure of Film, TV and Digital Media (2nd Ed., Bruce Block)
Solution Manual The Shut Up and Shoot Documentary Guide : A Down & Dirty DV Production (Anthony Artis)

Solution Manual Portable Video : ENG & EFP (5th Ed., Medoff & Fink)
Solution Manual Voice and Vision : A Creative Approach to Narrative Film and DV Production (Mick Hurbis-Cherrier)
Solution Manual Writing for Multimedia and the Web : A Practical Guide to Content Development for Interactive Media (3rd Ed., Timothy Garrand)
Solution Manual Developing and Maintaining a Design-Tech Portfolio : A Guide for Theatre, Film & TV (Rafael Jaen)
Solution Manual Producing for TV and Video : A Real-World Approach (Cathrine Kellison)
Solution Manual Producing for TV and New Media : A Real-World Approach for Producers (2nd Ed., Cathrine Kellison)
Solution Manual Placing Shadows : Lighting Techniques for Video Production (3rd Ed., Gloman & Tom LeTourneau)
Solution Manual Film Directing Fundamentals : See Your Film Before Shooting (3rd Ed., Nicholas Proferes)
Solution Manual Introduction to Media Production : The Path to Digital Media Production (3rd Ed., Musburger & Kindem)
Solution Manual Introduction to Media Production : The Path to Digital Media Production (4th Ed., Kindem & Musburger)
Solution Manual Directing the Documentary (5th Ed., Michael Rabiger)
Solution Manual Video Production Handbook (4th Ed., Gerald Millerson & Jim Owens)
Solution Manual Making Media : Foundations of Sound and Image Production (Jan Roberts-Breslin)
Solution Manual Prepare to Board! Creating Story and Characters for Animation Features and Shorts (Nancy Beiman)
Solution Manual Light and Lens : Photography in the Digital Age (Robert Hirsch)
Solution Manual The Radio Station : Broadcast, Satellite & Internet (7th Ed., Michael Keith)
Solution Manual Developing Story Ideas (2nd Ed., Michael Rabiger)
Solution Manual Radio Production Worktext : Studio and Equipment (5th Ed., Reese, Gross & Gross)
Solution Manual Broadcast News Writing, Reporting, and Producing (4th Ed., Ted White)
Solution Manual Problem Solving and Programming Concepts (7th Ed., Sprankle)
Solution Manual Problem Solving and Programming Concepts (8th Ed., Sprankle & Hubbard)
Solution Manual A Balanced Introduction to Computer Science (2nd Ed., David Reed)
Solution Manual Introduction to Computing and Programming with Java : A Multimedia Approach (Guzdial & Ericson)
Solution Manual Starting Out with Programming Logic and Design (Tony Gaddis)
Solution Manual Starting Out with Programming Logic and Design (2nd Ed., Tony Gaddis)
Solution Manual Tools For Structured and Object-Oriented Design (7th Ed., Bohl & Rynn)

Solution Manual Programming with Alice and Java (Lewis & DePasquale)
Solution Manual e-Business and e-Commerce How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual XML How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto, Ted Lin, Praveen Sadhu)
Solution Manual Python How to Program (Harvey M. Deitel, Paul J. Deitel, Jonathan P. Liperi Ben Wiedermann)
Solution Manual Perl How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto, D. C. McPhie)
Solution Manual C How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual C How to Program (5th Ed., Harvey & Paul Deitel)
Solution Manual C++ How to Program (6th Ed., Harvey & Paul Deitel)
Solution Manual Visual Basic.NET How to Program (2nd Ed., Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Visual C++ 2008 How to Program (2nd Ed., Harvey & Paul Deitel)
Solution Manual Internet & World Wide Web : How to Program (4th Ed., Harvey & Paul Deitel)
Solution Manual Web Technologies : A Computer Science Perspective (Jeffrey C. Jackson)
Solution Manual Mastering the Internet, XHTML and JavaScript (2nd Ed., Ibrahim Zeid)
Solution Manual Weaving a Website : Programming in HTML, Java Script, Perl and Java (Susan Anderson-Freed)
Solution Manual Simply C++ : An Application-Driven Tutorial Approach (Harvey & Paul Deitel)
Solution Manual Visual C# 2005 How to Program (2nd Ed., Harvey & Paul Deitel)
Solution Manual Visual C# 2008 How to Program (3rd Ed., Harvey & Paul Deitel)
Solution Manual Simply C# : An Application-Driven Tutorial Approach (Harvey & Paul Deitel, Hoey & Yaeger)
Solution Manual Java : An Introduction to Problem Solving and Programming (4th Ed., Walter Savitch)
Solution Manual Java : An Introduction to Problem Solving and Programming (5th Ed., Savitch & Carrano)
Solution Manual Introduction to Computing and Programming with Java : A Multimedia Approach (Guzdial & Ericson)
Solution Manual Java How to Program (7th Ed., Harvey & Paul Deitel)
Solution Manual Java For Students (5th Ed., Bell & Parr)
Solution Manual Java, Java, Java, Object-Oriented Problem Solving (3rd Ed., Morelli & Walde)
Solution Manual Java : An Eventful Approach (Bruce, Danyluk & Murtagh)
Solution Manual Introduction to Java Programming with JBuilder (3rd Ed., Y. Daniel Liang)
Solution Manual Starting Out with Visual Basic 2008 (4th Ed., Gaddis & Irvine)
Solution Manual Starting Out with Visual Basic 2010 (5th Ed., Gaddis & Irvine)
Solution Manual Starting Out with Python (Tony Gaddis)

Solution Manual Object-Oriented Programming in Python (Goldwasser & Letscher)
Solution Manual Introduction to MathCAD 11 (Ronald W. Larsen)
Solution Manual Introduction to MathCAD 13 (2nd Ed., Ronald W. Larsen)
Solution Manual MatLAB Programming (David Kuncicky)
Solution Manual Introduction to Maple 8 (David Schwartz)
Solution Manual Introduction to FORTRAN 90 (2nd Ed., Larry R. Nyhoff & Sanford Leestma)
Solution Manual Fortran 95/2003 Scientists and Engineers (3rd Ed., Stephen J. Chapman)
Solution Manual Introduction to Java (Stephen J. Chapman)
Solution Manual Java Software Solutions for AP Computer Science A (2nd Ed., Lewis, Loftus & Cocking)
Solution Manual Business Data Networks and Telecommunications (6th Ed., Raymond R. Panko)
Solution Manual Business Data Networks and Telecommunications (7th Ed., Raymond R. Panko)
Solution Manual Business Data Communications (Allen Dooley)
Solution Manual Object-Oriented Programming in C++ (4th Ed., Robert Lafore)
Solution Manual C++ : Classes and Data Structures (Jeffrey Childs)
Solution Manual Data Structures Outside-In with Java (Sesh Venugopal)
Solution Manual Data Structures and Abstractions with Java (2nd Ed., Frank M. Carrano)
Solution Manual Data Structures and Algorithms in Java (Peter Drake)
Solution Manual Practical Introduction to Data Structures and Algorithm Analysis : C++ Edition (2nd Ed., Clifford A. Shaffer)
Solution Manual Computer Vision : A Modern Approach (David Forsyth & Jean Ponce)
Solution Manual Computer Graphics Using Java 2D and 3D (Hong Zhang & Y. Daniel Liang)
Solution Manual Computer Graphics Using OpenGL (3rd Ed., Francis Hill Jr. & Stephen Kelley)
Solution Manual Computer Graphics with OpenGL (3rd Ed., Donald Hearn & M. Pauline Baker)
Solution Manual User-Centered Web Site Development : A Human-Computer Interaction Approach (McCracken & Wolfe)
Solution Manual Fundamentals of Game Design (Ernest Adams & Andrew Rollings)
Solution Manual Introduction to The Game Industry (Moore & Sward)
Solution Manual Fundamentals of Math and Physics for Game Programmers (Wendy Stahler)
Solution Manual Usability Engineering : Process, Products & Examples (Laura Leventhal & Julie Barnes)
Solution Manual Web Usability : A User-Centered Design Approach (Jonathan Lazar)
Solution Manual Structured Computer Organization (5th Ed., Andrew S. Tanenbaum)
Solution Manual Assembly Language for Intel-Based Computers (5th Ed., Kip Irvine)

Solution Manual Assembly Language for x86 Processors (6th Ed., Kip R. Irvine)
Solution Manual Fundamentals of Multimedia (Ze-Nian Li & Mark Drew)
Solution Manual Digital Media Primer (Yue-Ling Wong)
Solution Manual Essentials for Design Macromedia Director MX 2004 Comprehensive (Tara Gray)
Solution Manual Modern Systems Analysis and Design (4th Ed., Jeffrey Hoffer, Joey George, & Joseph Valacich)
Solution Manual Modern Systems Analysis and Design (5th Ed., Jeffrey Hoffer, Joey George, & Joseph Valacich)
Solution Manual Modern Database Management (8th Ed., Hoffer, Prescott & Topi)
Solution Manual Modern Database Management (9th Ed., Hoffer, Prescott & Topi)
Solution Manual Database Systems Using Oracle (2nd Ed., Nilesh Shah)
Solution Manual An Advanced Course in Database Systems : Beyond Relational Databases (Dietrich & Urban)
Solution Manual Data and Text Mining : A Business Applications Approach (Thomas Miller)
Solution Manual Network Management : Concepts and Practice, A Hands-On Approach (J. Richard Burke)
Solution Manual Computer and Communication Networks (Nader F. Mir)
Solution Manual High Performance TCP/IP Networking (Mahbub Hassan & Raj Jain)
Solution Manual Computer Security : Principles and Practice (William Stallings & Lawrie Brown)
Solution Manual Computer Forensics : Principles and Practices (Volonino, Anzaldua & Godwin)
Solution Manual Disaster Recovery : Principles and Practices (April Wells, Charlyne Walker & Timothy Walker)
Solution Manual Firewalls and VPNs : Principles and Practices (Richard Tibbs & Edward Oakes)
Solution Manual Network Defense and Countermeasures : Principles and Practices (Chuck Easttom)
Solution Manual Corporate Computer and Network Security (1st Ed., Raymond Panko)
Solution Manual Corporate Computer and Network Security (2nd Ed., Raymond Panko)
Solution Manual IP Telephony Using CallManager Express Lab Portfolio (Cheryl Schmidt & Ernie Friend)
Solution Manual High-Speed Networks and Internets : Performance and Quality of Service (2nd Ed., William Stallings)
Solution Manual Object-Oriented Modeling and Design with UML (2nd Ed., Michael Blaha & James Rumbaugh)
Solution Manual Operating Systems : Internals and Design Principles (5th Ed., William Stallings)
Solution Manual Operating Systems : Internals and Design Principles (6th Ed., William Stallings)
Solution Manual Distributed Systems : Principles and Paradigms (2nd Ed., Tanenbaum & Van Steen)

Solution Manual Modern Operating Systems (3rd Ed., Andrew Tanenbaum)
Solution Manual Operating Systems Design and Implementation (3rd Ed., Andrew Tanenbaum & Albert Woodhull)
Solution Manual UNIX Unbounded : A Beginning Approach (5th Ed., Amir Afzal)
Solution Manual Introduction to Operating Systems and Networks (Ruth Watson)
Solution Manual Operating Systems (3rd Ed., Harvey Deitel, Paul Deitel & David Choffnes)
Solution Manual Operating Systems Principles (Lubomir Bic & Alan Shaw)
Solution Manual A Practical Guide to Linux : Commands, Editors, and Shell Programming (Mark Sobell)
Solution Manual A Practical Guide to Red Hat Linux : Fedora Core and Red Hat Enterprise Linux (2nd Ed., Mark Sobell)
Solution Manual A Practical Guide to Red Hat Linux : Fedora Core and Red Hat Enterprise Linux (3rd Ed., Mark Sobell)
Solution Manual A Practical Guide to Fedora and Red Hat Enterprise Linux: College Edition (Mark Sobell)
Solution Manual A Practical Guide to Ubuntu Linux (Mark Sobell)
Solution Manual Automata, Computability and Complexity : Theory and Applications (Elaine Rich)
Solution Manual Modern Digital Electronics (R.P. Jain)
Solution Manual Linear Systems and Signals (B.P. Lathi)
Solution Manual Modern Digital and Analog Communications Systems (3rd Ed., B. P. Lathi)
Solution Manual Introduction to Digital Systems (Milo D. Ercegovac, Lang & Moreno)
Solution Manual Embedded Systems : Architechture, Programming and Design (Raj Kamal)
Solution Manual Modern Power System Analysis (D. P. Kothari & I. J. Nagrath)
Solution Manual Basic Electrical Engineering (2nd Ed., D.P. Kothari, I.J. Nagrath)
Solution Manual Electric Machines (3rd Ed., D.P. Kothari, I.J. Nagrath)
Solution Manual Circuits and Networks (A. Sudhakar & S. Palli Shyammohan)
Solution Manual Electrical and Electronic Technology (9th Ed., Edward Hughes, John Hiley, Keith Brown & Ian McKenzie-Smith)
Solution Manual Electrical and Electronic Technology (10th Ed., Edward Hughes, John Hiley, Keith Brown & Ian McKenzie-Smith)
Solution Manual Electric Motors and Drives : Fundamentals, Types and Applications (3rd Ed., Austin Hughes)
Solution Manual Modern Processor Design : Fundamentals of Superscalar Processors (John P. Shen)
Solution Manual Computer Networks : Principles, Technologies and Protocols for Network Design (N. Olifer & V. Olifer)
Solution Manual Computer Networking : Internet Protocols in Action (Jeanna Matthews)
Solution Manual Computer Organization (5th Ed., Hamacher et al.)

Solution Manual CMOS Digital Integrated Circuits : Analysis and Design (3rd Ed., Sung-Mo Kang & Yusuf Leblebici)
Solution Manual Introduction to Logic Design (1st Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic Design (2nd Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic Design (3rd Ed., Alan B Marcovitz)
Solution Manual Introduction to Logic and Computer Design (Alan B Marcovitz)
Solution Manual Digital Principles and Design (Donald D. Givone)
Solution Manual Programmable Logic Controllers (3rd Ed., Frank Petruzella)
Solution Manual Antenna Theory and Design (2nd Ed., Stutzman & Thiele)
Solution Manual Antennas for All Applications (3rd Ed., John Kraus & Ronald Marhefka)
Solution Manual Principles of Neurocomputing for Science and Engineering (Fredric M. Ham & Ivica Kostanic)
Solution Manual Introduction to Algorithms (2nd Ed., Cormen, et al.)
Solution Manual Algorithms (Dasgupta, et al.)
Solution Manual Applied Operating Systems Concepts (Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (6th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (7th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts (8th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating Systems Concepts with Java (6th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts with Java (7th Ed., Silberschatz, Galvin & Gagne)
Solution Manual Operating System Concepts with Java (8th Ed., Silberschatz, Galvin & Gagne)
Solution Manual C++ Program Design (3rd Ed., Cohoon & Davidson)
Solution Manual Java : Program Design 5.0 (Cohoon & Davidson)
Solution Manual Programming in C++ : Lessons and Applications (Timothy B. D'Orazio)
Solution Manual Applied C : An Introduction and More (Alice Fischer)
Solution Manual Programming Languages : Principles and Paradigms (1st Ed., Allen Tucker & Robert Noonan)
Solution Manual Programming Languages : Principles and Paradigms (2nd Ed., Allen Tucker & Robert Noonan)
Solution Manual Introduction to Parallel Computing (2nd Ed., Grama, Karypis, Kumar & Gupta)
Solution Manual Parallel Programming in C with MPI and Open MP (Michael J Quinn)
Solution Manual Data Communications and Network Security (Houston H. Carr & Charles Snyder)
Solution Manual Data Communications and Networks (David Miller)

Solution Manual Management Information Systems (3rd Ed., Post & Anderson)
Solution Manual Management Information Systems (4th Ed., Post & Anderson)
Solution Manual Database Management Systems (3rd Ed. Post)
Solution Manual Management Information Systems (9th Ed., James A. O'Brien, George Marakas)
Solution Manual Introduction to Systems Analysis and Design (Whitten & Bentley)
Solution Manual Systems Analysis & Design : An Active Approach (2nd Ed., Marakas)
Solution Manual An Introduction to Object-Oriented Programming with Java (4th Ed., C. Thomas Wu - Otani)
Solution Manual An Introduction to Object-Oriented Programming with Java (5th Ed., C. Thomas Wu - Otani)
Solution Manual A Comprehensive Introduction to Object-Oriented Programming With Java (C. Thomas Wu)
Solution Manual Data Structures and the Java Collections Framework (1st Ed., William Collins)
Solution Manual Data Structures and the Java Collections Framework (2nd Ed., William Collins)
Solution Manual Data Structures and the Standard Template Library (William Collins)
Solution Manual Database System Concepts (4th Ed., Silberschatz)
Solution Manual Database System Concepts (5th Ed., Silberschatz)
Solution Manual Database System Concepts (6th Ed., Silberschatz, Korth & Sudarshan)
Solution Manual Database Management Systems (3rd Ed., Ramakrishnan & Gehrke)
Solution Manual Fundamentals of Network Security (Eric Maiwald)
Solution Manual Computing Concepts (1st Ed., Haag, et al.)
Solution Manual Computing Concepts (2nd Ed., Haag et al.)
Solution Manual Microsoft Office 2003 (Haag et al.)
Solution Manual Advanced Programming Using Visual Basic .NET (2nd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Advanced Programming Using Visual Basic 2005 (3rd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming with Java (Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in C♯.Net (1st Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in Visual C♯ 2005 (2nd Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Learning Programming Using Visual Basic.Net (Bill Burrows & Joe Lanford)
Solution Manual Programming in Visual Basic.NET : Visual Basic.NET 2005 (6th Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Programming in Visual Basic .Net : 2003 Update Edition (5th Ed., Julia Case Bradley & Anita Millspaugh)
Solution Manual Survey of Operating Systems (2nd Ed., Jane Holcombe &

Charles Holcombe)
Solution Manual Principles of Voice and Data Communications (Regis J. Bates & Marcus Bates)
Solution Manual Mike Meyers' Network+ Guide To Managing and Troubleshooting Networks (Michael Meyers)
Solution Manual Introduction to Windows Server 2003 (Eric Ecklund)
Solution Manual Programming The Web : An Introduction (Barrie Sosinsky & Valda Hilley)
Solution Manual Programming The Web Using XML (Ellen Pearlman & Eileen Mullin)
Solution Manual Internet Marketing : Building Advantage in a Networked Economy (2nd Ed., Rafi Mohammed et al.)
Solution Manual Internet Technologies at Work (Fred T. Hofstetter)
Solution Manual Internet Literacy (4th Ed., Fred T. Hofstetter)
Solution Manual Software Engineering : A Practitioner's Approach (5th Ed., Roger Pressman)
Solution Manual Software Engineering : A Practitioner's Approach (6th Ed., Roger Pressman)
Solution Manual Software Engineering : A Practitioner's Approach (7th Ed., Roger Pressman)
Solution Manual Web Engineering : A Practioner's Approach (1st Ed., Roger S. Pressman & David Lowe)
Solution Manual Object-Oriented Software Engineering (Stephen Schach)
Solution Manual Object-Oriented and Classical Software Engineering (5th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (6th Ed., Steve Schach)
Solution Manual Object-Oriented and Classical Software Engineering (7th Ed., Steve Schach)
Solution Manual Introduction to Object-Oriented Analysis and Design (Steve Schach)
Solution Manual Communication Networks (2nd Ed., Alberto Leon-Garcia & Indra Widjaja)
Solution Manual Fundamentals of Digital Logic with Verilog Design (1st Ed., Stephen Brown & Zvonko Vranesic)
Solution Manual Fundamentals of Digital Logic with Verilog Design (2nd Ed., Stephen Brown & Zvonko Vranesic)
Solution Manual Continuous and Discrete Control Systems (John Dorsey)
Solution Manual Engineering Circuit Analysis (6th Ed., William Hayt, Jack Kemmerly & Steven Durbin)
Solution Manual Engineering Circuit Analysis (7th Ed., William Hayt, Jack Kemmerly & Steven Durbin)
Solution Manual Engineering Electromagnetics (7th Ed., William Hayt & John Buck)
Solution Manual Principles of Electronic Materials and Devices (2nd Ed., Safa O. Kasap)
Solution Manual Principles of Electronic Materials and Devices (3rd Ed., Safa O. Kasap)
Solution Manual Programming in Haskell (Graham Hutton)
Solution Manual Probability and Random Processes With Applications to

Signal Processing and Communications (Miller & Childers)
Solution Manual Logic in Computer Science : Modelling and Reasoning about Systems (2nd Ed., Michael Huth & Mark Ryan)
Solution Manual Introduction to Distributed Algorithms (2nd., Gerard Tel)
Solution Manual Information Theory, Inference and Learning Algorithms (David J. C. MacKay)
Solution Manual Digital Systems Engineering (William Dally & John Poulton)
Solution Manual Concepts in Programming Languages (by John Mitchell)
Solution Manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kealton)
Solution Manual Simulation Modeling and Analysis with Expertfit Software (4th Ed., Averill Law)
Solution Manual System Modeling and Analysis : Foundations of System Performance Evaluation (Hisashi Kobayashi & Brian Mark)
Solution Manual Wireless Communications (Andrea Goldsmith)
Solution Manual Testing of Digital Systems (N. K. Jha & S. Gupta)
Solution Manual Space-Time Coding (Hamid Jafarkhani)
Solution Manual Space-Time Block Coding for Wireless Communications (Erik Larsson & Petre Stoica)
Solution Manual Smart Electronic Materials : Fundamentals and Applications (Jasprit Singh)
Solution Manual Radio-Frequency Electronics : Circuits and Applications (Jon Hagen)
Solution Manual Photonic Devices (Jia-ming Liu)
Solution Manual Networking Wireless Sensors (Bhaskar Krishnamachari)
Solution Manual Mobile Wireless Communications (Mischa Schwartz)
Solution Manual Introduction to Color Imaging Science (Hsien-Che Lee)
Solution Manual Fundamentals of Wireless Communication (David Tse & Pramod Viswanath)
Solution Manual Fundamentals of Modern VLSI Devices (Yuan Taur & Tak H. Ning)
Solution Manual Electronic and Optoelectronic Properties of Semiconductor Structures (Jasprit Singh)
Solution Manual An Introduction to Statistical Signal Processing (Robert M. Gray)
Solution Manual An Introduction to Radio Frequency Engineering (Christopher Coleman)
Solution Manual Algebraic Codes for Data Transmission (Richard Blahut)
Solution Manual Fundamentals of Solid State Electronics (C.T. Sah)
Solution Manual Fundamentals of Solid State Engineering (2nd Ed., Manijeh Razeghi)
Solution Manual Robot Modeling and Control (Spong, Hutchinson & Vidyasagar)
Solution Manual Theory of Applied Robotics : Kinematics, Dynamics and Control (Reza N. Jazar)
Solution Manual Control of Robot Manipulators in Joint Space (R. Kelly, V. Santibáñez, A. Loría)
Solution Manual Modelling and Control of Robot Manipulators (2nd Ed.,

Lorenzo Sciavicco, Bruno Siciliano)
Solution Manual Robotics : Modelling, Planning and Control (Bruno Siciliano, Lorenzo Sciavicco, Luigi Villani & Giuseppe Oriolo)
Solution Manual Fundamentals of Semiconductor Fabrication (Gary S. May, Simon M. Sze)
Solution Manual Semiconductor Devices : Physics and Technology (2nd Ed, Simon M. Sze)
Solution Manual Physics of Semiconductor Devices (3rd Ed., Simon M. Sze, Kwok K. Ng)
Solution Manual Electric Machinery (6th Ed., Fitzgerald)
Solution Manual Electric Machinery Fundamentals (4th Ed., Chapman)
Solution Manual Electric Machinery and Power System Fundamentals (Chapman)
Solution Manual Local Area Networks (2nd Ed., Keiser)
Solution Manual Signals and Systems : Analysis of Signals Through Linear Systems (1st Ed., M.J. Roberts)
Solution Manual Fundamentals of Signals and Systems (M.J. Roberts)
Solution Manual Introduction to Signals and Systems (Lindner)
Solution Manual Semiconductor Physics and Devices (3rd Ed., Donald Neamen)
Solution Manual An Introduction to Semiconductor Devices (Donald Neamen)
Solution Manual Microelectronic Circuit Analysis and Design (3rd Ed., Donald Neamen)
Solution Manual Electronic Circuit Analysis and Design (2nd Ed., Donald Neamen)
Solution Manual Design for Electrical and Computer Engineers (1st Ed., Ralph Ford & Chris Coulston)
Solution Manual Fundamentals of Modeling and Analyzing Engineering Systems (Cha, Rosenberg, Dym)
Solution Manual Linear Systems (Panos J. Antsaklis & Anthony N. Michel)
Solution Manual A Linear Systems Primer (Panos J. Antsaklis & Anthony N. Michel)
Solution Manual Principles of Linear Systems (Philip E. Sarachik)
Solution Manual Linear Systems Control : Deterministic and Stochastic Methods (Elbert Hendricks, Ole Jannerup & Paul Haase Sørensen)
Solution Manual Power Systems Harmonics : Fundamentals, Analysis and Filter Design (George J. Wakileh)
Solution Manual Principles of Adaptive Filters and Self-learning Systems (Anthony Zaknich)
Solution Manual Algebraic Methods for Nonlinear Control Systems (2nd Ed., Conte, Moog & Perdon)
Solution Manual Discrete-Time Control Systems (2nd Ed., K. Ogata)
Solution Manual Modern Control Engineering - Problems B (3rd Ed., K. Ogata)
Solution Manual Modern Control Engineering (4th Ed., K. Ogata)
Solution Manual Modern Control Engineering (5th Ed., K. Ogata)
Solution Manual Modern Control Engineering - International Version (5th Ed., K. Ogata)

Solution Manual LabVIEW 8 Student Edition (Bishop)
Solution Manual LabVIEW 2009 Student Edition (Bishop)
Solution Manual Learning with LabVIEW 2009 (Bishop)
Solution Manual Introduction to Feedback Control (Li Qiu & Kemin Zhou)
Solution Manual Modeling and Simulation of Dynamic Systems (Robert Woods, Jr. & Kent Lawrence)
Solution Manual Feedback Control of Dynamic Systems (4th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems (5th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems (6th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Feedback Control of Dynamic Systems - International Version (6th Ed., Gene Franklin, J.D. Powell, Abbas Emami-Naeini)
Solution Manual Predictive Control with Constraints (Jan Maciejowski)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Stenerson & Curran)
Solution Manual Engineering Problem Solving with C (3rd Ed., Etter)
Solution Manual Engineering Problem Solving with C++ (2nd Ed., Etter)
Solution Manual Process Control Instrumentation Technology (8th Ed., Johnson)
Solution Manual Electrical Power and Controls (2nd Ed., Skvarenina & DeWitt)
Solution Manual Electronics and Computer Math (8th Ed., Deem & Zannini)
Solution Manual Circuits, Signals, and Systems for Bioengineers : A MATLAB-Based Introduction (John Semmlow)
Solution Manual VLSI Test Principles and Architectures : Design for Testability (Laung-Terng Wang, Cheng-Wen Wu & Xiaoqing Wen)
Solution Manual Mechatronics : Principles and Applications (Godfrey Onwubolu)
Solution Manual Machine Vision : Theory, Algorithms, Practicalities (3rd Ed., E. R. Davies)
Solution Manual Essential Java for Scientists and Engineers (Brian D. Hahn & Katherine M. Malan)
Solution Manual Guide to Microsoft Excel 2002 for Scientists and Engineers (3rd Ed., Bernard V. Liengme)
Solution Manual 10-Key Touch Key : Developing Speed and Accuracy (Burton)
Solution Manual Introduction to C++ Programming, Brief Version (Y. Daniel Liang)
Solution Manual Introduction to C++ Programming, Comprehensive (Y. Daniel Liang)
Solution Manual C++ for Business Programmers (2nd Ed., John C. Molluzzo)
Solution Manual Introduction to Java Programming - Brief Version (7th Ed., Liang)
Solution Manual Introduction to Java Programming - Brief Version (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Brief Version -

International Edition (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (6th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (7th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version (8th Ed., Liang)
Solution Manual Introduction to Java Programming - Comprehensive Version - International Edition (8th Ed., Liang)
Solution Manual Introduction to Java Programming : Fundamentals First (6th Ed., Y. Daniel Liang)
Solution Manual Objects First With Java : A Practical Introduction Using BlueJ (3rd Ed., Barnes & Kolling)
Solution Manual Simply Java Programming : An Application-Driven™ Tutorial Approach (Deitel)
Solution Manual Java : An Introduction to Computing (Joel Adams, Larry R. Nyhoff & Jeffrey Nyhoff)
Solution Manual Advanced Java™ 2 Platform How to Program (Deitel & Santry)
Solution Manual SQL for SQL Server (Bijoy Bordoloi & Douglas B. Bock)
Solution Manual An Introduction to Programming Using Visual Basic 2005 (6th Ed., Schneider)
Solution Manual An Introduction to Programming Using Visual Basic 2008 (7th Ed., Schneider)
Solution Manual An Introduction to Programming Using Visual Basic 2010 (8th Ed., Schneider)
Solution Manual Simply Visual Basic .NET (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Simply Visual Basic 2005 (2nd Ed., Harvey & Paul Deitel & Associates)
Solution Manual Simply Visual Basic 2008 (3rd Ed., Harvey & Paul Deitel & Associates)
Solution Manual Visual Basic 2005 How to Program (3rd Ed., Deitel & Associates)
Solution Manual Visual Basic 2008 How to Program (4th Ed., Deitel & Associates)
Solution Manual An Introduction to Programming with Visual Basic 6.0 (4th Ed., Schneider)
Solution Manual Visual Basic.Net Programming (2nd Ed., Jeffrey Tsay)
Solution Manual Simply Visual Basic .NET (Harvey & Paul Deitel & Nieto)
Solution Manual Mechatronics (Sabri Cetinkunt)
Solution Manual PC Systems, Installation and Maintenance (2nd Ed., R.P. Beales)
Solution Manual Introduction to Linear Programming (Leonid N. Vaserstein)
Solution Manual Electric Circuits Fundamentals (8th Ed., Thomas Floyd)
Solution Manual Introductory Circuit Analysis (11th Ed., Robert L. Boylestad)
Solution Manual Introductory Circuit Analysis (12th Ed., Robert L.

Boylestad)
Solution Manual Principles of Electric Circuits : Conventional Current Version (8th Ed., Thomas Floyd)
Solution Manual Principles of Electric Circuits : Conventional Current Version (9th Ed., Thomas Floyd)
Solution Manual Principles of Electric Circuits : Electron Flow Version (8th Ed., Thomas L. Floyd)
Solution Manual Principles of Electric Circuits : Electron Flow Version (9th Ed., Thomas L. Floyd)
Solution Manual Contemporary Electric Circuits : Insights and Analysis (2nd ed., Strangeway, Petersen, Gassert & Lokken)
Solution Manual Introductory Electronic Devices and Circuits : Electron Flow Version (7th Ed., Paynter)
Solution Manual Introductory Electronic Devices and Circuits : Conventional Flow Version (7th Ed., Paynter)
Solution Manual Electronics Technology Fundamentals : Conventional Flow (2nd Ed., Robert T. Paynter & Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Conventional Flow (3rd Ed., Robert T. Paynter & Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Electron Flow (2nd Ed., Robert T. Paynter, Toby Boydell)
Solution Manual Electronics Technology Fundamentals : Electron Flow (3rd Ed., Robert T. Paynter, Toby Boydell)
Solution Manual Introductory DC/AC Circuits (6th Ed., Nigel P. Cook)
Solution Manual Introductory DC/AC Electronics (6th Ed., Nigel P. Cook)
Solution Manual Electronic Devices : Conventional Current Version (7th Ed., Floyd)
Solution Manual Electronic Devices : Conventional Current Version (8th Ed., Floyd)
Solution Manual Electronic Devices : Electron Flow Version (7th, Floyd)
Solution Manual Electronic Devices : Electron Flow Version (8th, Floyd)
Solution Manual Electronics Fundamentals : Circuits, Devices and Applications (7th Ed., Thomas L. Floyd)
Solution Manual Electronics Fundamentals : Circuits, Devices and Applications (8th Ed., Floyd & Buchla)
Solution Manual Electronic Devices and Circuit Theory (9th Ed., Boylestad, Nashelsky)
Solution Manual Electronic Devices and Circuit Theory (10th Ed., Boylestad, Nashelsky)
Solution Manual The Science of Electronics : DC/AC (David M. Buchla, Thomas L. Floyd)
Solution Manual The Science of Electronics : Digital (Floyd & Buchla)
Solution Manual The Science of Electronics: Analog Devices (Floyd & Buchla)
Solution Manual Digital Electronics : A Practical Approach (7th Ed., Kleitz)
Solution Manual Digital Electronics : A Practical Approach (8th Ed.,

Kleitz)
Solution Manual Digital Systems : Principles and Applications (10th Ed., Tocci, Widmer & Moss)
Solution Manual Digital Electronics with VHDL - Quartus II Version (Kleitz)
Solution Manual Digital Fundamentals (9th Ed., Floyd)
Solution Manual Digital Fundamentals (10th Ed., Floyd)
Solution Manual Digital Fundamentals with PLD Programming (Thomas L. Floyd)
Solution Manual The 8051 Microcontroller (4th Ed., MacKenzie & Chung-Wei Phan)
Solution Manual The 8051 Microcontroller and Embedded Systems (2nd Ed., Muhammad Ali Mazidi, Janice Mazidi & Rolin McKinlay)
Solution Manual INTEL Microprocessors 8086/8088, 80186/80188, 80286, 80386, 80486, Pentium, Prentium ProProcessor, Pentium II, III, 4, (7th Ed., Barry B. Brey)
Solution Manual Microcontroller Technology : The 68HC11 (5th Ed., Peter Spasov)
Solution Manual PIC Microcontroller (Muhammad Ali Mazidi, Rolin McKinlay & Danny Causey)
Solution Manual HCS12 Microcontrollers and Embedded Systems : Using Assembly and C with CodeWarrior (Muhammad Ali Mazidi, Danny Causey & Janice Mazidi)
Solution Manual The x86 PC : Assembly Language, Design, and Interfacing (5th Ed., Muhammad Ali Mazidi, Janice Mazidi & Danny Causey)
Solution Manual The AVR Microcontroller and Embedded Systems : Using Assembly and C (Muhammad Ali Mazidi, Sarmad Naimi & and Sepehr Naimi)
Solution Manual Industrial Electronics (James A. Rehg, Glenn J. Sartori)
Solution Manual Programmable Controllers Using the Allen-Bradley SlC-500 Family (2nd Ed., Dave Geller)
Solution Manual Programmable Logic Controllers (James A. Rehg, Glenn J. Sartori)
Solution Manual Fundamentals of Programmable Logic Controllers, Sensors, and Communications (3rd Ed., Jon Stenerson)
Solution Manual An Introduction to Programming with Visual Basic 6.0, Update Edition (4th Ed., Schneider)
Solution Manual C++ Programming Today (1st Ed., Barbara Johnston)
Solution Manual C++ Programming Today (2nd Ed., Barbara Johnston)
Solution Manual Introduction to Data Communications and Networking (Wayne Tomasi)
Solution Manual Introduction to Telecommunications (2nd Ed., Martha Rosengrant)
Solution Manual Network Security Essentials : Applications and Standards (3rd Ed., William Stallings)
Solution Manual Network Security Essentials : Applications and Standards (4th Ed., William Stallings)
Solution Manual Information Security: Principles and Practices (Mark Merkow, James Breithaupt)

Solution Manual Principles and Practice of Information Security (Linda Volonino, Stephen R. Robinson)
Solution Manual Principles of Electronic Communication Systems (3rd Ed., Louis E. Frenzel)
Solution Manual Modern Electronic Communication (8th Ed., Jeff Beasley, Gary M. Miller)
Solution Manual Modern Electronic Communication (9th Ed., Jeff Beasley, Gary M. Miller)
Solution Manual Electronic Communications for Technicians (2nd ed., Tom Wheeler)
Solution Manual Concepts In Systems and Signals (2nd Ed., John D. Sherrick)
Solution Manual Understanding Fiber Optics (5th Ed., Jeff Hecht)
Solution Manual Understanding UNIX/LINUX Programming : A Guide to Theory and Practice (Bruce Molay)
Solution Manual Applying PIC18 Microcontrollers : Architecture, Programming, and Interfacing using C and Assembly (Barry Brey)
Solution Manual Electrical Power and Controls (2nd Ed., Timothy L. Skvarenina, William E. DeWitt)
Solution Manual Process Control Instrumentation Technology (8th Ed., Curtis Johnson)
Solution Manual Electrical Machines, Drives and Power Systems (6th Ed., Theodore Wildi)
Solution Manual Introduction to Vacuum Technology (David M. Hata)
Solution Manual Electronic Project Design and Fabrication (6th Ed., Ronald A. Reis)
Solution Manual Technology and Society (3rd Ed., Linda Hjorth, Barbara A. Eichler, Ahmed S. Khan, John Morello)
Solution Manual Solid State Electronic Devices (6th Ed., Ben Streetman, Sanjay Banerjee)
Solution Manual Approaching Quantum Computing (Dan C. Marinescu & Gabriela M. Marinescu)
Solution Manual Foundations of MEMS (Chang Liu)
Solution Manual Fundamentals of Applied Electromagnetics (5th Ed., Fawwaz T. Ulaby)
Solution Manual Fundamentals of Applied Electromagnetics (6th Ed., Ulaby, Michielssen & Ravaioli)
Solution Manual Basic Electromagnetics with Applications (Nannapaneni Narayana Rao)
Solution Manual Elements of Engineering Electromagnetics (6th Ed., Nannapaneni Narayana Rao)
Solution Manual Fundamentals of Electromagnetics for Electrical and Computer Engineering (Nannapaneni Narayana Rao)
Solution Manual Digital Design (4th Ed., M. Morris Mano & Michael D. Ciletti)
Solution Manual Digital Design : Principles and Practices Package (4th Ed., John F. Wakerly)
Solution Manual VHDL: A Starter's Guide (2nd Ed., Sudhakar Yalamanchili)
Solution Manual Computer Organization and Architecture : Designing for

Performance (7th Ed., William Stallings)
Solution Manual Computer Organization and Architecture : Designing for Performance (8th Ed., William Stallings)
Solution Manual Parallel Programming : Techniques and Applications Using Networked Workstations and Parallel Computers (2nd Ed., Barry Wilkinson & Michael Allen)
Solution Manual Fundamentals of Parallel Processing (Harry F. Jordan & Gita Alaghband)
Solution Manual Digital and Analog Communication Systems (7th Ed., Leon W. Couch)
Solution Manual Digital Communications (4th Ed., John Proakis)
Solution Manual Digital Communications (5th Ed., John Proakis)
Solution Manual Principles of Digital Communication and Coding (Andrew J. Viterbi, Jim K. Omura)
Solution Manual Modern Wireless Communications (Simon Haykin, Michael Moher)
Solution Manual Communication Systems Engineering (2nd Ed., John G. Proakis & Masoud Salehi)
Solution Manual ISDN and Broadband ISDN with Frame Relay and ATM (4th Ed., William Stallings)
Solution Manual Data and Computer Communications (8th Ed., William Stallings)
Solution Manual Cryptography and Network Security (4th Ed., William Stallings)
Solution Manual Cryptography and Network Security : Principles and Practice (5th Ed., William Stallings)
Solution Manual Computer Networking with Internet Protocols (William Stallings)
Solution Manual Local and Metropolitan Area Networks (6th Ed., William Stallings)
Solution Manual Probabilistic Systems and Random Signals (Abraham Haddad)
Solution Manual Error Control Coding (2nd Ed., Shu Lin & Daniel J. Costello)
Solution Manual Wireless Communications & Networks (2nd ed., William Stallings)
Solution Manual Wireless Communications and Networking (Jon W. Mark, Weihua Zhuang)
Solution Manual Detection and Estimation Theory (Thomas Schonhoff & Arthur Giordano)
Solution Manual Signals, Systems, and Transforms (3rd Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Signals, Systems, and Transforms (4th Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Signals, Systems, and Transforms - International Version (4th Ed., Charles Phillips, John Parr & Eve Riskin)
Solution Manual Fundamentals of Signals and Systems Using the Web and Matlab (3rd Ed., Edward Kamen & Bonnie Heck)
Solution Manual Adaptive Filter Theory (4th Ed., Simon Haykin)
Solution Manual Neural Networks and Learning Machines (3rd Ed., Simon

Haykin)
Solution Manual Spectral Analysis of Signals (Petre Stoica & Randolph L. Moses)
Solution Manual Fluency with Information Technology : Skills, Concepts, and Capabilities (2nd Ed., Snyder)
Solution Manual Fluency with Information Technology : Skills, Concepts, and Capabilities (3rd Ed., Snyder)
Solution Manual Fluency with Information Technology, Brief Edition (Lawrence Snyder)
Solution Manual Excel 2003 Volume II: Advanced Concepts in Excel (5th Ed., Karen Jolly)
Solution Manual Focus on Excel 2003 (Julie Hayward Spooner)
Solution Manual Comprehensive Excel 2002 for Office XP (4th Ed., Karen Jolly)
Solution Manual Ethics for the Information Age (2nd Ed., Michael Quinn)
Solution Manual Ethics for the Information Age (3rd Ed., Michael Quinn)
Solution Manual Computer Science : An Overview (8th Ed., J. Glenn Brookshear)
Solution Manual Computer Science : An Overview (9th Ed., J. Glenn Brookshear)
Solution Manual Computer Science : An Overview (10th Ed., J. Glenn Brookshear)
Solution Manual Excel 2003 Volume 1 : Core Concepts in Excel (5th Ed., Karen J. Jolly)
Solution Manual Concise Prelude to Programming : Concepts and Design (2nd Ed., Stewart Venit)
Solution Manual Concise Prelude to Programming (3rd Ed., Stewart Venit & Elizabeth Drake)
Solution Manual Extended Prelude to Programming : Concepts and Design (2nd Ed., Stewart Venit)
Solution Manual Extended Prelude to Programming (3rd Ed., Stewart Venit & Elizabeth Drake)
Solution Manual Logic and Design of Computer Programs (Jim Messinger)
Solution Manual Absolute C++ (2nd Ed., Walter Savitch)
Solution Manual Absolute C++ (3rd Ed., Walter Savitch)
Solution Manual Absolute C++ (4th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ : The Object of Programming (5th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ (6th Ed., Walter Savitch)
Solution Manual Problem Solving with C++ (7th Ed., Walter Savitch)
Solution Manual Problem Solving, Abstraction, and Design using C++ (4th Ed., Frank Friedman & Elliot Koffman)
Solution Manual Problem Solving, Abstraction & Design Using C++ (5th Ed., Frank Friedman & Elliot Koffman)
Solution Manual Starting Out with C++ : From Control Structures through Objects (5th Ed., Tony Gaddis)
Solution Manual Starting Out with C++ : From Control Structures through Objects (6th Ed., Tony Gaddis)

Solution Manual Starting Out with C++ : From Control Structures through Objects - Brief Version (6th Ed., Tony Gaddis)
Solution Manual Starting out with C++ Brief Version Updated (4th Ed., Gaddis & Krupnow)
Solution Manual Starting out with C++ Brief Version (5th Ed., Gaddis & Krupnow)
Solution Manual Starting Out with C++ : Brief Version Update, Visual C++ .NET (4th Ed., Gaddis & Krupnow)
Solution Manual Starting Out with C++ : Early Objects (5th Ed., Gaddis, Walters & Muganda)
Solution Manual Starting Out with C++ : Early Objects (6th Ed., Gaddis, Walters & Muganda)
Solution Manual Starting Out with C++ : Early Objects (7th Ed., Gaddis, Walters & Muganda)
Solution Manual C++ By Dissection (Ira Pohl)
Solution Manual Essential C++ for Engineers and Scientists (2nd Ed., Jeri Hanly)
Solution Manual C++ Coach : Essentials for Introductory Programming (Jeff Salvage)
Solution Manual C++ Primer (4th Ed., Stanley Lippman, Josée Lajoie & Barbara Moo)
Solution Manual Engineering Computation with MATLAB (1st Ed., David Smith)
Solution Manual Engineering Computation with MATLAB (2nd Ed., David Smith)
Solution Manual Absolute Java (1st Ed., Walter Savitch)
Solution Manual Absolute Java (2nd Ed., Walter Savitch)
Solution Manual Absolute Java (3rd Ed., Walter Savitch)
Solution Manual Absolute Java (4th Ed., Walter Savitch)
Solution Manual The Art and Science of Java (Eric Roberts)
Solution Manual Building Java Programs : A Back to Basics Approach (Stuart Reges & Martin Stepp)
Solution Manual Introduction to Programming in Java : An Interdisciplinary Approach (Robert Sedgewick & Kevin Wayne)
Solution Manual Java Foundations: Introduction to Program Design and Data Structures (John Lewis, Peter DePasquale & Joe Chase)
Solution Manual Starting Out with Java : Early Objects (3rd Ed., Gaddis)
Solution Manual Starting Out with Java : From Control Structures through Objects (3rd Ed., Gaddis)
Solution Manual Starting Out with Java : From Control Structures through Objects (4th Ed., Gaddis)
Solution Manual Java Software Solutions (Java 5.0 version) : Foundations of Program Design (4th Ed., Lewis & Loftus)
Solution Manual Java Software Solutions : Foundations of Program Design (5th Ed., Lewis & Loftus)
Solution Manual Java Software Solutions : Foundations of Program Design (6th Ed., Lewis & Loftus)
Solution Manual Starting Out with Java : From Control Structures through Data Structures (Gaddis & Muganda)

Solution Manual Object of Java, The: Introduction to Programming Using Software Engineering Principles (2nd Ed, David Riley)
Solution Manual Object-Oriented Programming in Java : A Graphical Approach, Preliminary Edition (Kathryn E. Sanders & Andy van Dam)
Solution Manual Starting Out with Java 5 : Control Structures to Objects (Tony Gaddis)
Solution Manual Starting Out with Java 5 : Early Objects (Tony Gaddis)
Solution Manual Introduction to Programming Using Java : An Object-Oriented Approach (2nd Ed., David Arnow, Scott Dexter & Gerald Weiss)
Solution Manual Computing with Java (2nd Ed., Art Gittleman)
Solution Manual Problem Solving with Java, Update (2nd Ed., Elliot B. Koffman & Ursula Wolz)
Solution Manual Starting Out with Alice : A Visual Introduction to Programming (Tony Gaddis)
Solution Manual Problem Solving and Program Design in C (4th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Problem Solving and Program Design in C (5th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Problem Solving and Program Design in C (6th Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Starting Out with Visual Basic 2005 (3rd Ed., Tony Gaddis & Kip Irvine)
Solution Manual Starting Out with Visual Basic 6 (Tony Gaddis, Kip Irvine & Bruce Denton)
Solution Manual Starting Out with Visual Basic.Net (2nd Ed., Tony Gaddis, Kip Irvine & Bruce Denton)
Solution Manual Computer Programming Fundamentals with Applications in Visual Basic® 6.0 (Mitchell Kerman & Ronald Brown)
Solution Manual Advanced VB.NET Alternate with VB.Net CD's (3rd Ed., Kip Irvine & Tony Gaddis)
Solution Manual Advanced Visual Basic 2005 (4th Ed., Kip Irvine & Tony Gaddis)
Solution Manual C# Software Solutions : Foundations of Program Design (John Lewis)
Solution Manual Problem Solving, Abstraction and Design Using C++, Visual C++.NET Edition (Frank Friedman & Elliot Koffman)
Solution Manual Ada 95 : Problem Solving and Program Design (3rd Ed., Michael Feldman & Elliot Koffman)
Solution Manual Programming and Problem Solving with Delphi (Mitchell Kerman)
Solution Manual C Program Design for Engineers (2nd Ed., Jeri Hanly & Elliot Koffman)
Solution Manual Data Abstraction & Problem Solving with C++ (5th ed., Frank Carrano)
Solution Manual Data Structures and Algorithm Analysis in C++ (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Algorithm Analysis in C++ (3rd Ed., Mark Allen Weiss)
Solution Manual Data Abstraction and Problem Solving with C++ : Walls and Mirrors (4th Ed., Frank Carrano)

Solution Manual Data Structures and Problem Solving Using C++ (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Algorithm Analysis in Java (2nd Ed., Mark Allen Weiss)
Solution Manual Data Structures in Java : From Abstract Data Types to the Java Collections Framework (Simon Gray)
Solution Manual Data Abstraction and Problem Solving with Java (2nd Ed., Frank Carrano & Janet Prichard)
Solution Manual Data Structures and Other Objects Using Java (3rd Ed., Michael Main)
Solution Manual Data Structures and Problem Solving Using Java (3rd Ed., Mark Allen Weiss)
Solution Manual Data Structures and Problem Solving Using Java (4th Ed., Mark Allen Weiss)
Solution Manual Java Software Structures : Designing and Using Data Structures (2nd Ed., John Lewis, Joseph Chase)
Solution Manual The Object of Data Abstraction and Structures (using Java) (David Riley)
Solution Manual Classic Data Structures in Java (Timothy Budd)
Solution Manual Data Structures in Java (Thomas A. Standish)
Solution Manual Data Structures, Algorithms and Software Principles in C (Thomas A. Standish)
Solution Manual Introduction to the Design and Analysis of Algorithms (1st Ed., Anany Levitin)
Solution Manual Introduction to the Design and Analysis of Algorithms (2nd Ed., Anany Levitin)
Solution Manual Algorithm Design (Jon Kleinberg & Éva Tardos)
Solution Manual Data Structures and Algorithm Analysis in C (2nd Ed., Mark Allen Weiss)
Solution Manual Computer Algorithms : Introduction to Design and Analysis (3rd Ed., Sara Baase & Allen Van Gelder)
Solution Manual Artificial Intelligence : Structures and Strategies for Complex Problem Solving (6th Ed., George Luger)
Solution Manual Artificial Intelligence : A Modern Approach (2nd Ed., Stuart Russell & Peter Norvig)
Solution Manual The Complete A+ Guide to PC Repair (3rd Ed., Cheryl Schmidt)
Solution Manual The Complete A+ Guide to PC Repair (4th Ed., Cheryl Schmidt)
Solution Manual Complete Computer Repair Textbook (4th Ed., Cheryl Schmidt)
Solution Manual Computer Systems Organization and Architecture (John D. Carpinelli)
Solution Manual CMOS VLSI Design: A Circuits and Systems Perspective (3rd Ed., Neil Weste & David Harris)
Solution Manual Interactive Computer Graphics : A Top-Down Approach Using OpenGL (4th Ed., Edward Angel)
Solution Manual Interactive Computer Graphics : A Top-Down Approach Using OpenGL (5th Ed., Edward Angel)
Solution Manual File Structures : An Object-Oriented Approach with C++

(3rd Ed., Michael J. Folk, Bill Zoellick & Greg Riccardi)
Solution Manual Oracle 10g Programming : A Primer (Rajshekhar Sunderraman)
Solution Manual Databases, Types and the Relational Model (3rd Ed., C. J. Date & Hugh Darwen)
Solution Manual Fundamentals of Database Systems (5th Ed., Ramez Elmasri & Shamkant Navathe)
Solution Manual Database Systems : An Application-Oriented Approach, Introductory Version (2nd Ed., Michael Kifer, Arthur Bernstein & Philip M. Lewis)
Solution Manual Database Systems : An Application Oriented Approach, Complete Version (2nd Ed., Michael Kifer, Arthur Bernstein & Philip M. Lewis)
Solution Manual DataBase Systems : A Practical Approach to Design, Implementation and Management (4th Ed., Thomas M. Connolly & Carolyn E. Begg)
Solution Manual DataBase Systems : A Practical Approach to Design, Implementation and Management (5th Ed., Thomas M. Connolly & Carolyn E. Begg)
Solution Manual Database Systems : The Complete Book (2nd Ed., Hector Garcia-Molina, Jeffrey D. Ullman, Jennifer Widom)
Solution Manual A First Course in Database Systems (3rd Ed., Jeffrey D. Ullman, Jennifer Widom)
Solution Manual Fundamentals of Database Systems/Oracle 9i Programming (4th Ed., Ramez Elmasri, Shamkant B. Navathe & Rajshekhar Sunderraman)
Solution Manual An Introduction to Database Systems (8th Ed., C.J. Date)
Solution Manual Oracle 9i Programming : A Primer (Rajshekhar Sunderraman)
Solution Manual Elements of Information Theory (1st Ed., Thomas M. Cover & Joy A. Thomas)
Solution Manual Principles of Database Systems with Internet and Java Applications (Greg Riccardi)
Solution Manual Introduction to Data Mining (Pang-Ning Tan, Michael Steinbach & Vipin Kumar)
Solution Manual Data Mining: A Tutorial Based Primer (Richard Roiger & Michael Geatz)
Solution Manual Learning SQL : A Step-by-Step Guide Using Access (Sikha Bagui, Richard Earp)
Solution Manual Learning SQL : A Step-By-Step Guide Using Oracle (Richard Earp, Sikha Bagui)
Solution Manual Access 2007 Guidebook (6th Ed., Maggie Trigg & Phyllis Dobson)
Solution Manual Access 2003 Guidebook for Office XP (5th Ed., Maggie Trigg & Phyllis Dobson)
Solution Manual Implementing Databases in Oracle 9i (John Day & Craig Van Slyke)
Solution Manual Web 101: Making the Net Work for You (2nd Ed., Wendy Lehnert)
Solution Manual Web 101 (3rd Ed., Wendy G. Lehnert & Richard L. Kopec)

Solution Manual Web Developer Foundations : Using XHTML (2nd Ed., Terry Felke-Morris)
Solution Manual Web Development & Design Foundations With XHTML (3rd Ed., Terry Felke-Morris)
Solution Manual Web Development and Design Foundations with XHTML (4th Ed., Terry Felke-Morris)
Solution Manual Internet Effectively : A Beginner's Guide to the World Wide Web (Tyrone Adams & Sharon Scollard)
Solution Manual Light on the Web : Essentials to Making the 'Net Work for You (Wendy G. Lehnert)
Solution Manual Programming the World Wide Web (3rd Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (4th Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (5th Ed., Robert W. Sebesta)
Solution Manual Programming the World Wide Web (6th Ed., Robert W. Sebesta)
Solution Manual XML: Language Mechanics and Applications (Dwight Peltzer)
Solution Manual Practical Perl with CGI Applications (Elizabeth Chang)
Solution Manual Developing Web Applications with Active Server Pages (Thom Luce)
Solution Manual Structure and Interpretation of Signals and Systems (Edward A. Lee & Pravin Varaiya)
Solution Manual Languages and Machines : An Introduction to the Theory of Computer Science (2nd Ed., Thomas Sudkamp)
Solution Manual Languages and Machines : An Introduction to the Theory of Computer Science (3rd Ed., Thomas Sudkamp)
Solution Manual How to Break Software Security (James A. Whittaker & Herbert H. Thompson)
Solution Manual Software Quality Assurance : From Theory to Implementation (Daniel Galin)
Solution Manual Object Oriented Software Development Using Java (2nd Ed., Xiaoping Jia)
Solution Manual Introduction to the Team Software Process (Watts S. Humphrey)
Solution Manual Software Project Management : A Real-World Guide to Success (Joel Henry)
Solution Manual Software Engineering (7th Ed., Ian Sommerville)
Solution Manual Software Engineering (8th Ed., Ian Sommerville)
Solution Manual Software Engineering (9th Ed., Ian Sommerville)
Solution Manual Software Engineering (3rd Ed., Shari Lawrence Pfleeger & Joanne Atlee)
Solution Manual Software Engineering : Theory and Practice (4th Ed., Shari Lawrence Pfleeger & Joanne Atlee)
Solution Manual Object-Oriented Programming featuring Graphical Applications in Java (Michael Laszlo)
Solution Manual Project-Based Software Engineering : An Object-Oriented Approach (Evelyn Stiller & Cathie LeBlanc)

Solution Manual Engineering of Software, The: A Technical Guide for the Individual (Dick Hamlet & Joe Maybee)
Solution Manual Concepts of Programming Languages (7th Ed., Robert W. Sebesta)
Solution Manual Concepts of Programming Languages (8th Ed., Robert W. Sebesta)
Solution Manual Concepts of Programming Languages (9th Ed., Robert W. Sebesta)
Solution Manual Advanced Java : Internet Applications (2nd Ed., Art Gittleman)
Solution Manual Objects to Components with Java 2 Platform (Art Gittleman)
Solution Manual C for Java Programmers (Tomasz Muldner)
Solution Manual Pointers on C (Kenneth Reek)
Solution Manual C++ Programming with Design Patterns Revealed (Tomasz Muldner)
Solution Manual The C++ Programming Language (3rd Ed., Bjarne Stroustrup)
Solution Manual Operating Systems : A Systematic View (6th Ed., William S. Davis & T.M. Rajkumar)
Solution Manual Unix: The Textbook (2nd Ed., Syed Mansoor Sarwar, Robert Koretsky & Syed Aqeel Sarwar)
Solution Manual Operating Systems (3rd Ed., Gary Nutt)
Solution Manual LINUX & UNIX Programming Tools : A Primer for Software Developers (Syed Mansoor Sarwar & Khaled H. Al-Saqabi)
Solution Manual Addison-Wesley's Interactive Linux Tutorial and Reference (Edutrends, Inc.)
Solution Manual Linux : The Textbook (Syed Mansoor Sarwar, Robert Koretsky & Syed Aqeel Sarwar)
Solution Manual Kernel Projects for Linux (Gary Nutt)
Solution Manual OSP : An Environment for Operating System Projects (Michael Kifer & Scott A. Smolka)
Solution Manual Distributed Computing : Principles and Applications (M.L. Liu)
Solution Manual Distributed Operating Systems and Algorithm Analysis (Randy Chow & Theodore Johnson)
Solution Manual Mastering Networks : An Internet Lab Manual (Jorg Liebeherr & Magda El Zarki)
Solution Manual Computer Networking Complete Package (3rd Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach Featuring the Internet (3rd Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach (4th Ed., James Kurose & Keith Ross)
Solution Manual Computer Networking : A Top-Down Approach (5th Ed., James Kurose & Keith Ross)
Solution Manual Producing Great Sound for Film and Video (3rd Ed., Jay Rose)
Solution Manual Network Management : Principles and Practice (Mani Subramanian)

Solution Manual Computer Security : Art and Science (Matt Bishop)
Solution Manual Introduction to Computer Security (Matt Bishop)
Solution Manual How to Break Software Security (James A. Whittaker &
Herbert H. Thompson)
Solution Manual Parallel Programming in C with MPI and Open MP
(Michael Quinn)
Solution Manual Modern Recording Techniques (6th Ed., Miles Huber &
Runstein)
Solution Manual Creating Powerful Radio : Getting, Keeping and Growing
Audiences News, Talk, Information & Personality Broadcast, HD,
Satellite & Internet (Valerie Geller)
Solution Manual Electronic Media Law and Regulation (5th Ed., Kenneth
Creech)
Solution Manual Electronic Media Management, Revised (5th Ed., Pringle
& Starr)
Solution Manual Convergent Journalism an Introduction: Writing and
Producing Across Media (Quinn & Filak)
Solution Manual Flash Journalism : How to Create Multimedia News
Packages (Mindy McAdams)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

798. Availables : More that 3750 Solutions manuals and Test Banks (Part 2)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 01:49:07 UTC
From: Arthur Decker <marcdemoura@gmail.com>
Message-ID: <bd06919b-d807-4ff5-a041-97b5793513bc@c21g2000vba.googlegroups.com>
Source record: 5217

List of Solutions Manuals

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES & BHUTAN".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=VQJ2M78Y

I do not review the forums, just send me an email.

- Math, Statistics & Probability :

Solution manual Advanced Engineering Mathematics (8th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (9th Ed., Erwin Kreyszig)
Solution manual Advanced Engineering Mathematics (2nd Ed, Michael Greenberg)
Solution manual Advanced Engineering Mathematics (6th Ed., Peter O'Neil)
Solution manual Advanced Modern Engineering Mathematics (3rd Ed., Glyn James)
Solution manual Modern Engineering Mathematics (4th Ed., Glyn James)
Solution manual A Modern Introduction to Differential Equations (2nd Ed., Henry J. Ricardo)
Solution manual Elementary Differential Equations (7th Ed., Boyce)
Solution manual Elementary Differential Equations (8th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations (9th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (7th Ed., Boyce & Diprima)

Solution manual Elementary Differential Equations and Boundary Value Problems (8th Ed., Boyce & Diprima)
Solution manual Elementary Differential Equations and Boundary Value Problems (9th Ed., Boyce & Diprima)
Solution manual Differential Equations : An Introduction to Modern Methods and Applications (James Brannan & William Boyce)
Solution manual Differential Equations with Boundary Value Problems : An Introduction to Modern Methods and Applications (James Brannan & William Boyce)
Solution manual Calculus : Early Transcendentals Combined (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Combined (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Multivariable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Multivariable (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Single Variable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Early Transcendentals Single Variable (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Combined (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Combined (9th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Single Variable (8th Ed., Anton, Bivens & Davis)
Solution manual Calculus : Late Transcendentals Single Variable (9th Ed., Anton, Bivens & Davis)
Solution manual Introduction to the Finite Element Method: Theory, Programming and Applications (Erik G. Thompson)
Solution manual Mathematics for Engineers : A Modern Interactive Approach (3rd., Anthony Croft & Robert Davison)
Solution manual Measurement and Data Analysis for Engineering and Science (Patrick F Dunn)
Solution manual Elementary Linear Algebra (4th Ed., Stephen Andrilli & David Hecker)
Solution manual Elementary Linear Algebra Edition Abridged (9th Ed., Anton & Rorres)
Solution manual Elementary Linear Algebra (9th Ed., Anton)
Solution manual Elementary Linear Algebra with Applications (9th Ed., Anton & Rorres)
Solution manual Boundary Value Problems and Partial Differential Equations (6th Ed., David Powers)
Solution manual Introductory Statistics : Using Technology (5th Ed., Prem S. Mann)
Solution manual Introductory Statistics (6th Ed., Prem S. Mann)
Solution manual Introductory Statistics (7th Ed., Prem S. Mann)
Solution manual Modern Algebra : An Introduction (6th Ed., John Durbin)

Solution manual The Art and Craft of Problem Solving (2nd Ed., Paul Zeitz)
Solution manual Introductory Statistics for the Behavioral Sciences (6th Ed., Welkowitz, Cohen & Ewen)
Solution manual Statistics : Principles and Methods (5th Ed., Richard Johnson)
Solution manual Statistics : Principles and Methods (6th Ed., Richard Johnson)
Solution manual Statistical Bioinformatics : with R (Sunil K. Mathur)
Solution manual Parameter Estimation and Inverse Problems (Richard Aster, Brian Borchers & Clifford Thurber)
Solution manual Codes : An Introduction to Information Communication and Cryptography (Norman L. Biggs)
Solution manual Geometry and Its Applications (2nd Ed., Walter A. Meyer)
Solution manual Elementary Differential Geometry (2nd Ed., A.N. Pressley)
Solution manual Fractal Geometry : Mathematical Foundations and Applications (2nd Ed., Kenneth Falconer)
Solution manual Analytical and Computational Methods of Advanced Engineering Mathematics (Grant B. Gustafson & Calvin H. Wilcox)
Solution manual How to Read and Do Proofs : An Introduction to Mathematical Thought Processes (4th Ed., Daniel Solow)
Solution manual How to Read and Do Proofs : An Introduction to Mathematical Thought Processes (5th Ed., Daniel Solow)
Solution manual Intuitive Probability and Random Processes using MATLAB (Steven Kay)
Solution manual Modeling Random Processes for Engineers and Managers (James Solberg)
Solution manual Probability, Statistics, and Random Processes For Electrical Engineering (3rd Ed., Alberto Leon-Garcia)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Applied Statistics for Engineers and Physical Scientists (3rd Ed., Johannes Ledolter & Robert Hogg)
Solution manual Applied Statistics and Probability for Engineers (3rd Ed., Montgomery & Runger)
Solution manual Applied Statistics and Probability for Engineers (4th Ed., Montgomery & Runger)
Solution manual Applied Statistics and Probability for Engineers (5th Ed., Montgomery & Runger)
Solution manual Engineering Statistics (3rd Ed., Montgomery, Runger & Hubele)
Solution manual Engineering Statistics (4th Ed., Montgomery, Runger & Hubele)
Solution manual Introduction to Statistical Quality Control (5th Ed., Montgomery)
Solution manual Introduction to Statistical Quality Control (6th Ed., Montgomery)

Solution manual Calculus : One Variables (10th Ed., Salas, Hille, Etgen)
Solution manual Calculus : One and Several Variables (8th Ed., Salas, Hille, Etgen)
Solution manual Calculus : One and Several Variables (10th Ed., Salas, Hille, Etgen)
Solution manual Squaring the Circle : Geometry in Art and Architecture (Paul Calter)
Solution manual Technical Mathematics (5th Ed., Paul Calter & Michael Calter)
Solution manual Technical Mathematics with Calculus (5th Ed., Paul Calter & Michael Calter)
Solution manual Technical Mathematics with Calculus, Canadian Edition (Paul Calter & Michael Calter)
Solution manual Techniques of Problem Solving (Luis Fernández, Haedeh Gooransarab)
Solution manual Probability and Statistics in Engineering (4th Ed., Hines, Montgomery, Goldsman & Borror)
Solution manual A First Course in Design and Analysis of Experiments (Gary W. Oehlert)
Solution manual Design and Analysis of Experiments (6th Ed., Douglas Montgomery)
Solution manual Design and Analysis of Experiments (7th Ed., Douglas Montgomery)
Solution manual Introduction to Engineering Experimentation (2nd Ed., Wheeler & Ganji)
Solution manual Introduction to Engineering Experimentation (3rd Ed., Wheeler & Ganji)
Solution manual Introduction to the Design & Analysis of Experiments (Canavos & Koutrouvelis)
Solution manual Modern Methods For Quality Control and Improvement (2nd Ed., Wadsworth, Stephens, Godfrey)
Solution manual Essential Statistics for Economics, Business and Management (Teresa Bradley)
Solution manual Statistics and Econometrics : Methods and Applications (Ashenfelter, Levine & Zimmerman)
Solution manual Applied Combinatorics (5th Ed., Alan Tucker)
Solution manual Vector Calculus (Miroslav Lovric)
Solution manual Applied Multivariate Techniques (Subhash Sharma)
Solution manual Mathematical Modeling (3rd Ed., Mark Meerschaert)
Solution manual Discrete Mathematics : Mathematical Reasoning and Proof with Puzzles, Patterns, and Games (Douglas Ensley, J. Winston Crawley)
Solution manual Probability, Random Variables and Random Signal Principles (4th Ed., Peyton Z., Jr. Peebles)
Solution manual Introduction to C++, Excel MATLAB & Basic Engineering Numerical Methods V1.1 (Harvey Stenger & Charles Smith)
Solution manual Numerical Methods for Engineers and Scientists : An Introduction with Applications Using MATLAB (1st Ed., Amos Gilat & Vish Subramaniam)

Solution manual Numerical Methods for Engineers and Scientists : An Introduction with Applications Using MATLAB (2nd Ed., Amos Gilat & Vish Subramaniam)
Solution manual MATLAB : An Introduction with Applications (2nd Ed., Amos Gilat)
Solution manual MATLAB : An Introduction with Applications (3rd Ed., Amos Gilat)
Solution manual Matlab : A Practical Introduction to Programming and Problem Solving (Stormy Attaway)
Solution manual Data, Statistics, and Decision Models with Excel (Harnett & Horrell)
Solution manual Understanding Analysis (Stephen Abbott)
Solution manual Time Series Analysis With Applications in R (2nd Ed., Jonathan D. Cryer & Kung-Sik Chan)
Solution manual Time Series Analysis and Its Applications : With R Examples (2nd Ed., Robert Shumway & David Stoffer)
Solution manual Doing Statistics for Business with Excel : Data, Inference, and Decision Making (2nd Ed. Pelosi & Sandifer)
Solution manual Engineering with Excel (3rd Ed., Ronald W. Larsen)
Solution manual Spreadsheet Tools for Engineers Using Excel 2007 (Byron Gottfried)
Solution manual Spreadsheet Tools for Engineers using Excel (2nd Ed. Byron Gottfried)
Solution manual Spreadsheet Tools for Engineers using Excel (3rd Ed. Byron Gottfried)
Solution manual Introduction to Matlab 7 (Etter, Kuncicky & Moore)
Solution manual Introduction to Matlab 6 for Engineers (1st Ed., William J Palm III)
Solution manual Introduction to Matlab 7 for Engineers (2nd Ed., William J Palm III)
Solution manual A Concise Introduction to MATLAB (William J Palm III)
Solution manual Numerical Methods for Engineers (4th Ed. Steven Chapra, Raymond Canale)
Solution manual Numerical Methods for Engineers (5th Ed. Steven Chapra, Raymond Canale)
Solution manual Numerical Methods for Engineers (6th Ed. Steven Chapra, Raymond Canale)
Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (1st Ed., Steven Chapra)
Solution manual Applied Numerical Methods with MATLAB for Engineers and Scientists (2nd Ed., Steven Chapra)
Solution manual MATLAB for Engineers (1st Ed., Holly Moore)
Solution manual MATLAB for Engineers (2nd Ed., Holly Moore)
Solution manual Statistics for Engineers and Scientists (1st Ed., William Navidi)
Solution manual Statistics for Engineers and Scientists (2nd Ed., William Navidi)
Solution manual Statistics for Engineers and Scientists (3rd Ed., William Navidi)
Solution manual Principles of Statistics for Engineers and Scientists

(William Navidi)
Solution manual Probability (Jim Pitman)
Solution manual Basic Probability Theory (Robert B. Ash)
Solution manual Stochastic Calculus for Finance (Steven E. Shreve)
Solution manual Markov Processes for Stochastic Modeling (Oliver Ibe)
Solution manual Mathematical Statistics with Applications (K.M. Ramachandran & Chris Tsokos)
Solution manual Probability : A Graduate Course (Allan Gut)
Solution manual Linear Algebra Done Right (2nd Ed., Sheldon Axler)
Solution manual Precalculus : A Prelude to Calculus (Sheldon Axler)
Solution manual Statistics for Business (Derek Waller)
Solution manual An Introduction to the Mathematics of Financial Derivatives (2nd Ed., Salih Neftci)
Solution manual Elementary Number Theory with Applications (2nd Ed., Thomas Koshy)
Solution manual Introduction to Probability Models (9th Ed., Sheldon Ross)
Solution manual Introduction to Probability Models (10th Ed., Sheldon Ross)
Solution manual Introductory Statistics (2nd Ed., Sheldon Ross)
Solution manual Introduction to Probability and Statistics for Engineers and Scientists (4th Ed., Sheldon Ross)
Solution manual Basic Mathematics through Applications (4th Ed. by Akst, Bragg)
Solution manual Developmental Mathematics (6th Ed., Bittinger & Beecher)
Solution manual Developmental Mathematics (7th Ed., Bittinger & Beecher)
Solution manual Developmental Mathematics : Basic Mathematics and Algebra (1st Ed., Lial, Hornsby, McGinnis, Salzman & Hestwood)
Solution manual Developmental Mathematics : Basic Mathematics and Algebra (2nd Ed., Lial, Hornsby, McGinnis, Salzman & Hestwood)
Solution manual Essential Mathematics (2nd Ed., Margaret Lial & Stanley Salzman)
Solution manual Essential Mathematics (3rd Ed., Margaret Lial & Stanley Salzman)
Solution manual Prealgebra & Introductory Algebra (2nd Ed. by Elayn El Martin-Gay)
Solution manual Prealgebra (5th Ed., Bittinger, Ellenbogen & Johnson)
Solution manual Prealgebra (5th Ed., Elayn El Martin-Gay)
Solution manual Prealgebra : An Integrated Approach (Lial & Hestwood)
Solution manual Integrated Arithmetic and Basic Algebra (4th Ed., Jordan & Palow)
Solution manual Introductory Algebra through Applications (1st Ed., Akst & Bragg)
Solution manual Introductory Algebra through Applications (2nd Ed., Akst & Bragg)
Solution manual Beginning Algebra (10th Ed., Lial, Hornsby & McGinnis)
Solution manual Elementary Algebra Early Graphing for College Students (3rd Ed., Allen R. Angel)

Solution manual Intermediate Algebra with Applications & Visualization (3rd Ed., Rockswold & Krieger)
Solution manual Intermediate Algebra (10th Ed., Lial, Hornsby & McGinnis)
Solution manual Beginning and Intermediate Algebra (4th Ed., Lial, Hornsby & McGinnis)
Solution manual Elementary and Intermediate Algebra : Graphs & Models (3rd Ed., Bittinger, Ellenbogen & Johnson)
Solution manual Algebra for College Students (4th Ed., Mark Dugopolski)
Solution manual Algebra for College Students (5th Ed., Mark Dugopolski)
Solution manual Algebra For College Students (6th Ed., Robert F Blitzer)
Solution manual Algebra for College Students (3rd Ed., Allen R. Angel)
Solution manual Algebra for College Students (6th Ed., Lial, Hornsby & McGinnis)
Solution manual Statistics, Data Analysis, and Decision Modeling (3rd Ed., James Evans)
Solution manual Statistics, Data Analysis, and Decision Modeling (4th Ed., James Evans)
Solution manual College Geometry : A Discovery Approach (2nd Ed., David Kay)
Solution manual College Geometry : Using The Geometer's Sketchpad - Preliminary Edition (Barbara Reynolds & William Fenton)
Solution manual College Geometry : A Problem Solving Approach with Applications (2nd Ed., Musser, Trimpe & Maurer)
Solution manual A Survey of Mathematics with Applications (8th Ed., Angel, Abbott & Runde)
Solution manual A Survey of Mathematics with Applications: Expanded Edition (8th Ed., Angel, Abbott & Runde)
Solution manual Mathematical Ideas (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas: Expanded Edition (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Thinking : Problem-Solving and Proofs (2nd Ed., John P. D'Angelo & Douglas B. West)
Solution manual Thinking Mathematically (4th Ed., Robert F. Blitzer)
Solution manual Introduction to Mathematical Thinking: Algebra and Number Systems (Will J. Gilbert & Scott A. Vanstone)
Solution manual Mathematical Reasoning : Writing and Proof (1st Ed., Ted A. Sundstrom)
Solution manual Mathematical Reasoning : Writing and Proof (2nd Ed., Ted A. Sundstrom)
Solution manual Mathematical Reasoning for Elementary Teachers (4th Ed., Calvin T. Long & Duane W. DeTemple)
Solution manual Mathematical Reasoning for Elementary Teachers (5th Ed., Long, DeTemple & Millman)
Solution manual Mathematics for Elementary School Teachers (4th Ed., O'Daffer, Charles, Cooney, Dossey & Schielack)

Solution manual Mathematics for Elementary Teachers (2nd Ed., Sybilla Beckmann)
Solution manual Finite Mathematics and Calculus with Applications (7th Ed., Lial, Greenwell & Ritchey)
Solution manual Finite Mathematics and Calculus with Applications (8th Ed., Lial, Greenwell & Ritchey)
Solution manual Additional Calculus Topics (11th Ed., Barnett, Ziegler & Byleen)
Solution manual College Mathematics for Business, Economics, Life Sciences & Social Sciences (11th Ed., Barnett, Ziegler & Byleen)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and Social Sciences (12th Ed., Haeussler, Paul & Wood)
Solution manual Finite Mathematics for Business, Economics, Life Sciences and Social Sciences (11th Ed., Barnett, Ziegler, Byleen)
Solution manual Finite Mathematics (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Calculus and Its Applications (9th Ed., Bittinger & Ellenbogen)
Solution manual Calculus for Business, Economics, Life Sciences & Social Sciences (11th Ed., Barnett, Ziegler & Byleen)
Solution manual Calculus with Applications (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Calculus with Applications : Brief Version (9th Ed., Lial, Greenwell & Ritchey)
Solution manual Concepts of Calculus with Applications (Martha Goshaw)
Solution manual University Calculus : Elements with Early Transcendentals (Hass, Weir & Thomas, Jr.)
Solution manual Thomas' Calculus, Early Transcendentals: Media Upgrade (11th Ed., Thomas Jr., Weir, Hass & Giordano)
Solution manual Thomas' Calculus: Media Upgrade (11th Ed., Thomas Jr., Weir, Hass & Giordano)
Solution manual University Calculus : Alternate Edition (Hass, Weir & Thomas, Jr.)
Solution manual Differential Equations Computing and Modeling (4th Ed., Edwards & Penney)
Solution manual Differential Equations and Boundary Value Problems : Computing and Modeling (4th Ed., Edwards & Penney)
Solution manual Elementary Differential Equations with Boundary Value Problems (6th Ed., Edwards & Penney)
Solution manual Elementary Differential Equations (6th Ed., Edwards & Penney)
Solution manual Fundamentals of Differential Equations (7th Ed., Nagle, Saff & Snider)
Solution manual Fundamentals of Differential Equations with Boundary Value Problems (5th Ed., Nagle, Saff & Snider)
Solution manual Differential Equations and Linear Algebra (3rd Ed., Goode & Annin)
Solution manual Discrete Mathematical Structures (6th Ed., Kolman, Busby & Ross)

Solution manual College Algebra Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual College Algebra (10th Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra : Graphs and Models (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual College Algebra Essentials (8th Ed., Michael Sullivan)
Solution manual College Algebra (3rd Ed., Judith A. Beecher, Judith A. Penna & Marvin L. Bittinger)
Solution manual College Algebra (8th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry for College Readiness (Margaret L. Lial & John Hornsby)
Solution manual Algebra and Trigonometry Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual Algebra and Trigonometry : Graphs & Models (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Trigonometry : A Unit Circle Approach (8th Ed., Michael Sullivan)
Solution manual Precalculus (3rd Ed., Lial, Hornsby & Schneider)
Solution manual Precalculus (4th Ed., Lial, Hornsby & Schneider)
Solution manual Precalculus : Enhanced with Graphing Utilities (5th Ed., Sullivan & Sullivan III)
Solution manual Precalculus : Functions and Graphs (3rd Ed. Mark Dugopolski)
Solution manual Precalculus : Graphs & Models and Graphing (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Discrete and Combinatorial Mathematics (5th ed., Ralph P. Grimaldi)
Solution manual Discrete Mathematics (Sherwood Washburn, Thomas Marlowe & Charles T. Ryan)
Solution manual Discrete Mathematics (5th ed., John Dossey, Albert Otto, Lawrence Spence & Charles Vanden Eynden)
Solution manual Mathematics for New Technologies (Don Hutchison & Mark Yannotta)
Solution manual Fundamental Finite Element Analysis and Applications: with Mathematica and Matlab Computations (Asghar Bhatti)
Solution manual Advanced Topics in Finite Element Analysis of Structures: With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution manual The Finite Element Method in Engineering (4th Ed., by Rao)
Solution manual An Introduction to the Finite Element Method (3rd Ed., J. N. Reddy)
Solution manual Fundamentals of Finite Element Analysis (1st Ed., David V. Hutton)
Solution manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kelton)
Solution manual Simulation Modeling and Analysis (4th Ed., Averill Law)
Solution manual The Finite Element Method : Its Basis and Fundamentals (6th Ed., Zienkiewicz, R. L. Taylor & J.Z. Zhu)
Solution manual Algebra : Form and Function (William McCallum, Eric

Connally & Deborah Hughes-Hallett)
Solution manual Algebra : Form and Function, Preliminary Edition (William McCallum, Eric Connally & Deborah Hughes-Hallett)
Solution manual Applied Calculus (2nd Ed., Deborah Hughes-Hallett, et al.)
Solution manual Applied Calculus (3rd Ed., Deborah Hughes-Hallett, et al.)
Solution manual Applied Calculus (4th Ed., Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (3rd Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (4th Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Multivariable (5th Ed., William G. McCallum, Deborah Hughes-Hallett, et al.)
Solution manual Calculus : Single Variable (3rd Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single Variable (4th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single Variable (5th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (3rd Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (4th Ed., Deborah Hughes-Hallett, Andrew M. Gleason, et al.)
Solution manual Calculus : Single and Multivariable (5th Ed., Deborah Hughes-Hallett)
Solution manual Functions Modeling Change : A Preparation for Calculus - Texas Edition (2nd Ed., Eric Connally, Deborah Hughes-Hallett & Andrew M. Gleason)
Solution manual Functions Modeling Change : A Preparation for Calculus (2nd Ed., Eric Connally, Deborah Hughes-Hallett, et al.)
Solution manual Functions Modeling Change : A Preparation for Calculus (3rd Ed., Eric Connally)
Solution manual Differential Equations (A. King, J. Billingham, S. Otto)
Solution manual Regression Methods in Biostatistics : Linear, Logistic, Survival, and Repeated Measures Models (Eric Vittinghoff, David Glidden, Stephen Shiboski, Charles McCulloch)
Solution manual A Modern Introduction to Probability and Statistics : Understanding Why and How (F.M. Dekking, C. Kraaikamp, H.P. Lopuhaä, L.E. Meester)
Solution manual Statistical Methods for the Analysis of Repeated Measurements (Charles S. Davis)
Solution manual Bayesian Core : A Practical Approach to Computational Bayesian Statistics (Jean-Michel Marin, Christian Robert)
Solution manual The Bayesian Choice : From Decision-Theoretic Foundations to Computational Implementation (2nd Ed., Christian Robert)
Solution manual Essentials of Stochastic Processes (Rick Durrett)

Solution manual Methods of Multivariate Statistics (Muni Srivastava)
Solution manual Regression Analysis : Theory, Methods, and Applications (Ashish Sen & Muni Srivastava)
Solution manual Applied Probability and Statistics (Mario Lefebvre)
Solution manual Basic Probability Theory with Applications (Mario Lefebvre)
Solution manual Foundations of Hyperbolic Manifolds (2nd Ed., John Ratcliffe)
Solution manual Fourier and Laplace Transforms (R. J. Beerends , H. G. ter Morsche)
Solution manual Infinite-Dimensional Dynamical Systems (James C. Robinson)
Solution manual Mathematical Methods for Physics and Engineering, (3rd Ed., Riley, Hobson & Bence)
Solution manual Numerical Methods in Engineering with MATLAB (Jaan Kiusalaas)
Solution manual Numerical Methods in Engineering with Python (Jaan Kiusalaas)
Solution manual An Introduction to Numerical Analysis (Endre Suli and David Mayers)
Solution manual Fundamentals of Engineering Numerical Analysis (Parviz Moin)
Solution manual Statistical Design (George Casella)
Solution manual Statistical Inference (2nd Ed., George Casella, Roger L. Berger)
Solution manual Monte Carlo Statistical Methods (2nd Ed., Christian P. Robert, George Casella)
Solution manual Introducing Monte Carlo Methods with R (Christian Robert & George Casella)
Solution manual Introduction to Mathematical Structures and Proofs (Larry J. Gerstein)
Solution manual Analyzing Categorical Data (Jeffrey S. Simonoff)
Solution manual Fundamentals of Complex Analysis with Applications to Engineering, Science, and Mathematics (3rd Ed., E. Saff & Arthur Snider)
Solution manual Probability & Statistics for Engineers & Scientists (8th Ed., Walpole, Myers, Ye)
Solution manual Statistics for Engineering and the Sciences (5th Ed., Mendenhall & Sincich)
Solution manual A Second Course in Statistics : Regression Analysis (6th Ed., Mendenhall & Sincich)
Solution manual Miller & Freund's Probability and Statistics for Engineers (7th Ed., Johnson, Miller, Freund)
Solution manual Miller & Freund's Probability and Statistics for Engineers (8th Ed., Johnson, Miller, Freund)
Solution manual Numerical Methods Using Matlab (4th Ed., Mathews & Fink)
Solution manual Applied Numerical Analysis Using MATLAB (2nd Ed., Laurene v. Fausett)
Solution manual Applied Numerical Analysis (7th Ed., Curtis F. Gerald,

Patrick O. Wheatley)
Solution manual Friendly Introduction to Numerical Analysis (Bradie)
Solution manual Elementary Linear Algebra (2nd Ed., Spence, Insel & Friedberg)
Solution manual Elementary Linear Algebra with Applications (9th Ed., Kolman & Hill)
Solution manual Introductory Linear Algebra : An Applied First Course (8th Ed., Kolman & Hill)
Solution manual Linear Algebra with Applications (6th Ed., S. Leon)
Solution manual Linear Algebra with Applications (7th Ed., S. Leon)
Solution manual Linear Algebra for Engineers and Scientists Using Matlab (Hardy)
Solution manual Linear Algebra with Applications (3rd Ed., Bretscher)
Solution manual Linear Algebra with Applications (4th Ed., Bretscher)
Solution manual Modern Matrix Algebra (Hill & Kolman)
Solution manual Matrix Methods : Applied Linear Algebra (3rd Ed., Richard Bronson & Gabriel B. Costa)
Solution manual A Transition to Abstract Mathematics : Learning Mathematical Thinking and Writing (2nd Ed., Randall Maddox)
Solution manual Partial Differential Equations and Boundary Value Problems with Fourier Series (2nd ed., Asmar)
Solution manual Applied Partial Differential Equations (4th Ed., Haberman)
Solution manual Technical Calculus (5th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Technical Mathematics (2th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Technical Mathematics with Calculus (2th Ed., Dale Ewen, Joan S. Gary & James E. Trefzger)
Solution manual Introductory Mathematics (4th Ed., Cook)
Solution manual Mathematics for the Technical Trades (Cook)
Solution manual College Mathematics (7th Ed., Cleaves & Hobbs)
Solution manual Fundamentals of Statistics (2nd Ed., Michael III Sullivan)
Solution manual Fundamentals of Statistics (3rd Ed., Michael III Sullivan)
Solution manual Statistics : Informed Decisions Using Data (2nd Ed., Michael III Sullivan)
Solution manual Modern Elementary Statistics (12th Ed., John E. Freund, Benjamin M. Perles)
Solution manual Statistics : The Art and Science of Learning From Data (Agresti & Franklin)
Solution manual Statistics : The Art and Science of Learning From Data (2nd Ed., Agresti & Franklin)
Solution manual Elementary Statistics : Picturing the World (3rd Ed., Larson & Farber)
Solution manual Elementary Statistics : Picturing the World (4th Ed., Larson & Farber)
Solution manual A First Course in Statistics (9th Ed., McClave & Sincich)

Solution manual A First Course in Statistics (10th Ed., McClave & Sincich)
Solution manual Statistics (10th Ed., McClave & Terry Sincich)
Solution manual Statistics (11th Ed., McClave & Terry Sincich & William Mendenhall)
Solution manual Interactive Statistics (3rd Ed., Martha Aliaga & Brenda Gunderson)
Solution manual Statistics for the Life Sciences (3rd Ed., Samuels & Witmer)
Solution manual Applied Statistics and the SAS Programming Language (5th Ed., Cody & Smith)
Solution manual Biostatistics for the Health Sciences (R. Clifford Blair & Richard Taylor)
Solution manual Biostatistics : How It Works (Steve Selvin)
Solution manual Business Statistics : First Course (4th Ed., Levine, Krehbiel & Berenson)
Solution manual Business Statistics : First Course (5th Ed., Levine, Krehbiel & Berenson)
Solution manual Course in Business Statistics (4th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision Making Approach (6th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision-Making Approach (7th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Business Statistics : A Decision-Making Approach (8th Ed., Groebner, Shannon, Fry & Smith)
Solution manual Statistics for Business & Economics (10th Ed., McClave, Benson & Sincich)
Solution manual Statistics for Managers Using Excel (5th Ed., Levine)
Solution manual Statistics for Managers Using Microsoft Excel (4th Ed., Levine, Stephan, Krehbiel & Berenson)
Solution manual Statistics for Business and Economics (5th Ed., Newbold, Carlson & Thorne)
Solution manual Statistics for Business and Economics (6th Ed., Newbold, Carlson & Thorne)
Solution manual Statistics for Business and Economics (7th Ed., Newbold, Carlson & Thorne)
Solution manual Basic Business Statistics : Concepts and Applications (10th Ed., Berenson, Krehbiel & Levine)
Solution manual Basic Business Statistics (11th Ed., Berenson, Levine & Krehbiel)
Solution manual John E. Freund's Mathematical Statistics with Applications (7th Ed., Miller)
Solution manual Probability and Statistical Inference (7th Ed., Hogg & Tanis)
Solution manual Probability and Statistical Inference (8th Ed., Hogg & Tanis)
Solution manual Introduction to Mathematical Statistics (6th Ed., Hogg, Craig & McKean)
Solution manual Introduction to Mathematical Statistics and Its

Applications (4th Ed., Larsen & Marx)
Solution manual A Brief Course in Mathematical Statistics (Hogg & Tanis)
Solution manual Fundamentals of Probability, with Stochastic Processes (3rd Ed., Saeed Ghahramani)
Solution manual A First Course in Probability (7th Ed., Sheldon Ross)
Solution manual A First Course in Probability (8th Ed., Sheldon Ross)
Solution manual Applied Multivariate Statistical Analysis (6th Ed., Johnson & Wichern)
Solution manual Multivariate Data Analysis (6th Ed., Hair, Black, Babin, Anderson & Tatham)
Solution manual Multivariate Data Analysis (7th Ed., Hair, Black, Babin, Anderson)
Solution manual Essential MATLAB for Engineers and Scientists (3rd Ed., Brian Hahn & Dan Valentine)
Solution manual Essential MATLAB for Engineers and Scientists (4th Ed., Brian Hahn & Dan Valentine)
Solution manual Introduction to Applied Statistical Signal Analysis : Guide to Biomedical and Electrical Engineering Applications (3rd Ed. Richard Shiavi)
Solution manual Construction Mathematics (Surinder Virdi & Roy Baker)
Solution manual Numerical Methods in Biomedical Engineering (Stanley Dunn, Alkis Constantinides & Prabhas Moghe)
Solution manual Probability and Statistics with Integrated Software Routines (Ronald Deep)
Solution manual Finite Element Analysis with Error Estimators : An Introduction to the FEM and Adaptive Error Analysis for Engineering Students (J. Akin)
Solution manual Basic Engineering Mathematics (4th Ed., John Bird)
Solution manual Engineering Mathematics (4th Ed., John Bird)
Solution manual Engineering Mathematics (5th Ed., John Bird)
Solution manual Higher Engineering Mathematics (5th Ed., John Bird)
Solution manual Construction Mathematics (Virdi & Baker)
Solution manual Mathematics for Electrical Engineering and Computing (Mary Attenborough)
Solution manual Probability and Random Processes : With Applications to Signal Processing and Communications (Miller & Childers)
Solution manual Introductory Statistics for Engineering Experimentation (Peter Nelson, Karen Copeland & Marie Coffin)
Solution manual Understanding Engineering Mathematics (Bill Cox)
Solution manual Statistics And Probability For Engineering Applications With Microsoft Excel (Decoursey)
Solution manual Business Math Using Calculators : With 10-Key Computer Assisted Instruction (Burton)
Solution manual Mathematics for Economics and Business (5th Ed., Ian Jacques)
Solution manual Business Math, Brief (7th Ed., Cleaves & Hobbs)
Solution manual Math for Merchandising: A Step-by-Step Approach (3rd Ed., Moore)
Solution manual Mathematics for Business (7th Ed., Salzman , Miller &

Clendenen)
Solution manual Mathematics for Business (8th Ed., Salzman , Miller & Clendenen)
Solution manual Basic College Mathematics with Early Integers (K. Elayn Martin-Gay)
Solution manual Developmental Mathematics (K. Elayn Martin-Gay)
Solution manual An Introduction to Analysis (3rd Ed., William Wade)
Solution manual An Introduction to Analysis (4th Ed., William Wade)
Solution manual A Friendly Introduction to Analysis (2nd Ed., Witold A.J. Kosmala)
Solution manual Advanced Calculus (Gerald Folland)
Solution manual Analysis : With an Introduction to Proof (4th Ed., Steven R. Lay)
Solution manual Essentials of Basic College Mathematics (John Jr Tobey, Jr., Jeffrey Slater)
Solution manual Basic College Mathematics (5th Ed., John Tobey & Jeffrey Slater)
Solution manual Prealgebra (3rd Ed., Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Elementary Algebra Early Graphing for College Students (3rd Ed., Allen Angel)
Solution manual Elementary Algebra (Michael Sullivan III, Katherine R. Struve & Janet Mazzarella)
Solution manual Elementary Algebra for College Students (7th Ed., Allen R. Angel)
Solution manual Experiencing Introductory and Intermediate Algebra Through Functions and Graphs (3rd Ed., JoAnne Thomasson & Robert Pesut)
Solution manual Introductory Algebra (3rd Ed., K. Elayn Martin-Gay)
Solution manual Beginning Algebra (6th Ed., John Jr Tobey & Jeffrey Slater)
Solution manual Beginning Algebra : Early Graphing (Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Beginning and Intermediate Algebra (2nd Ed., Jamie Blair, John Tobey & Jeffrey Slater)
Solution manual Introductory Algebra (4th Ed., Robert Blitzer)
Solution manual Introductory and Intermediate Algebra (2nd Ed., Robert Blitzer)
Solution manual Intermediate Algebra for College Students (7th Ed., Allen Angel)
Solution manual Intermediate Algebra (Michael Sullivan III & Katherine Struve)
Solution manual Intermediate Algebra (3rd Ed., K. Elayn Martin-Gay)
Solution manual Essentials of Intermediate Algebra for College Students (Robert Blitzer)
Solution manual Intermediate Algebra (4th Ed., Robert Blitzer)
Solution manual Intermediate Algebra for College Students (5th Ed., Robert Blitzer)
Solution manual Algebra A Combined Approach (3rd Ed., K. Elayn Martin-Gay)

Solution manual Elementary & Intermediate Algebra (Michael Sullivan III, Katherine R. Struve & Janet Mazzarella)
Solution manual Essentials of Introductory and Intermediate Algebra for College Students (Robert F. Blitzer)
Solution manual Algebra for College Students (3rd Ed., Allen R. Angel)
Solution manual Algebra for College Students (5th Ed., Robert F Blitzer)
Solution manual College Algebra (8th Ed., Michael Sullivan)
Solution manual College Algebra Essentials (8th Ed., Michael Sullivan)
Solution manual College Algebra (4th Ed., Robert Blitzer)
Solution manual College Algebra Essentials (2nd Ed., Robert F. Blitzer)
Solution manual College Algebra : An Early Functions Approach (Robert F. Blitzer)
Solution manual College Algebra : Concepts Through Functions (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual College Algebra : Concepts Through Functions (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual College Algebra Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Essentials of College Algebra : Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Algebra and Trigonometry (8th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry (3rd Ed., Robert F. Blitzer)
Solution manual Algebra and Trigonometry: An Early Functions Approach (Robert Blitzer)
Solution manual Algebra & Trigonometry (7th Ed., Michael Sullivan)
Solution manual Algebra and Trigonometry Enhanced With Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Trigonometry (7th Ed., Michael Sullivan)
Solution manual Trigonometry (8th Ed., Michael Sullivan)
Solution manual Trigonometry Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus (8th Ed., Michael Sullivan)
Solution manual Precalculus (3rd Ed., Robert Blitzer)
Solution manual Precalculus (4th Ed., Robert Blitzer)
Solution manual Precalculus (1st Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual Precalculus : A Right Triangle Approach (2nd Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual Precalculus Essentials (2nd Ed., Robert Blitzer)
Solution manual Precalculus Essentials (3rd Ed., Robert Blitzer)
Solution manual Precalculus : Concepts Through Functions, A Unit Circle Approach to Trigonometry (1st Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Unit Circle Approach to Trigonometry (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Right Triangle Approach to Trigonometry (1st Ed., Michael Sullivan III &

Michael Sullivan)
Solution manual Precalculus : Concepts Through Functions, A Right Triangle Approach to Trigonometry (2nd Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Enhanced with Graphing Utilities (5th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Precalculus Essentials : Enhanced with Graphing Utilities (4th Ed., Michael Sullivan III & Michael Sullivan)
Solution manual Excursions in Modern Mathematics (5th Ed., Peter Tannenbaum)
Solution manual Excursions In Modern Mathematics with Mini-Excursions (6th Ed., Peter Tannenbaum)
Solution manual Quantitive Reasoning & the Environment (Greg Langkamp & Joseph Hull)
Solution manual Fundamentals of Mathematics (10th Ed., William M Setek & Michael A Gallo)
Solution manual Learning Math in Elementary and Middle School & IMAP Package (4th Ed., Cathcart, Pothier, Vance & Bezuk)
Solution manual Understanding the Math You Teach: Content and Methods for Prekindergarten Through Grade 4 (Anita C. Burris)
Solution manual Algebra Connections (Ira J. Papick & UMO University of Missouri)
Solution manual Calculus Connections (Asma Harcharras, Dorina Mitrea)
Solution manual Data Analysis and Probability Connections: Mathematics for Middle School Teachers (Debra A. Perkowski & Michael Perkowski)
Solution manual Geometry Connections (John K. Beem)
Solution manual Elementary Math Modeling Updated (2nd Ed., Mary Ellen Davis & C. Henry Edwards)
Solution manual Additional Calculus Topics (11th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Finite Math and Its Application (9th Ed., Larry J Goldstein, David I Schneider & Martha J. Siegel)
Solution manual Finite Mathematics and Its Application (10th Ed., Larry J Goldstein, David I Schneider & Martha J. Siegel)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and social Sciences (11th Ed., Haeussler, Paul & R.J. Wood)
Solution manual Introductory Mathematical Analysis for Business, Economics and the Life and Social Sciences (12th Ed., Haeussler, Paul & R.J. Wood)
Solution manual Additional Calculus Topics (9th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual College Mathematics for Business, Economics, Life Sciences and Social Sciences (10th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Brief Calculus and Its Applications (11th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Brief Calculus and Its Applications (12th Ed., Larry

Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus and its Applications (10th Ed., Larry Goldstein, David Schneider, David Lay)
Solution manual Calculus and its Applications (11th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus and its Applications (12th Ed., Larry Goldstein, David Schneider, David Lay & Nakhle Asmar)
Solution manual Calculus for Business, Economics, Life Sciences and Social Sciences (10th Ed., Raymond Barnett, Michael Ziegler & Karl Byleen)
Solution manual Calculus, Early Transcendentals (6th Ed., C. Henry Edwards & David Penney)
Solution manual Calculus, Early Transcendentals (7th Ed., C. Henry Edwards & David Penney)
Solution manual Calculus (9th Ed., Dale Varberg, Edwin Purcell & Steve Rigdon)
Solution manual Calculus Early Transcendentals (Dale Varberg, Edwin Purcell & Steve Rigdon)
Solution manual Calculus (3rd Ed., Monty Strauss, Gerald Bradley & Karl Smith)
Solution manual Calculus (6th Ed., Henry Edwards & David E. Penney)
Solution manual Single Variable Calculus (3rd Ed., Monty Strauss, Gerald Bradley & Karl Smith)
Solution manual Vector Calculus (3rd Ed., Susan Colley)
Solution manual Applied Linear Algebra (Peter Olver & Cheri Shakiban)
Solution manual Differential Equations and Linear Algebra (2nd Ed., Jerry Farlow, James E. Hall, Jean Marie McDill & Beverly West)
Solution manual Differential Equations and Linear Algebra (2nd Ed., C. Henry Edwards & David Penney)
Solution manual Differential Equations and Linear Algebra (3rd Ed., C. Henry Edwards & David Penney)
Solution manual Differential Equations (2nd Ed., John Polking, Al Boggess & David Arnold)
Solution manual Differential Equations with Boundary Value Problems (2nd ed., John Polking, Al Boggess & David Arnold)
Solution manual Discrete Mathematics with Graph Theory (3rd Ed., Edgar Goodaire & Michael Parmenter)
Solution manual Essential Discrete Mathematics (Todd Feil & Joan Krone)
Solution manual Statistical Methods for the Social Sciences (4th Ed., Agresti & Finlay)
Solution manual A Brief Course in Mathematical Statistics (Tanis & Hogg)
Solution manual Business Mathematics, 10th Ed. (Miller, Salzman & Clendenen)
Solution manual Elementary Statistics (6th Ed., Weiss)
Solution manual Elementary Statistics (7th Ed., Weiss)
Solution manual Elementary Statistics Using the Graphing Calculator: For the TI-83/84 Plus (Mario Triola)
Solution manual Elementary Statistics Using the TI-83/84 Plus

Calculator (2nd Ed., Mario Triola)
Solution manual Elementary Statistics Using the TI-83/84 Plus Calculator (3rd Ed., Mario Triola)
Solution manual Elementary Statistics Update (9th Ed., Mario Triola)
Solution manual Elementary Statistics (10th Ed., Mario Triola)
Solution manual Elementary Statistics (11th Ed., Mario Triola)
Solution manual Essentials of Statistics (2nd Ed., Mario Triola)
Solution manual Essentials of Statistics (3rd Ed., Mario Triola)
Solution manual Essentials of Statistics (4th Ed., Mario Triola)
Solution manual Introductory Statistics (7th Ed., Neil Weiss)
Solution manual Introductory Statistics (8th Ed., Neil Weiss)
Solution manual Intro Stats (2nd Ed., De Veaux, Velleman & Bock)
Solution manual Intro Stats (3rd Ed., De Veaux, Velleman & Bock)
Solution manual Stats: Data and Models, (De Veaux, Velleman & Bock)
Solution manual Stats: Data and Models, (2nd Ed., De Veaux, Velleman & Bock)
Solution manual Elementary Statistics Using Excel (2nd Ed., Mario Triola)
Solution manual Elementary Statistics Using Excel (3rd Ed., Mario Triola)
Solution manual Elementary Statistics Using Excel (4th Ed., Mario Triola)
Solution manual Stats : Modeling the World (2nd Ed., Bock, Velleman & De Veaux)
Solution manual Stats : Modeling the World (3rd Ed., Bock, Velleman & De Veaux)
Solution manual Statistical Reasoning for Everyday Life (2nd Ed., Bennett, Briggs & Triola)
Solution manual Statistical Reasoning for Everyday Life (3rd Ed., Bennett, Briggs & Triola)
Solution manual Business Statistics (Triola & Franklin)
Solution manual Business Statistics (Sharpe, De Veaux & Velleman)
Solution manual Business Statistics : A First Course (Sharpe, De Veaux & Velleman)
Solution manual Biostatistics for the Biological and Health Sciences with Statdisk (Marc Triola & Mario Triola)
Solution manual Biostatistics : A Guide to Design, Analysis and Discovery (2nd Ed., Ronald Forthofer, Eun Lee, Mike Hernandez)
Solution manual A Course in Probability (Neil A. Weiss)
Solution manual Probability and Statistics (3rd Ed., DeGroot & Schervish)
Solution manual Statistics for Science and Engineering (John Kinney)
Solution manual Mathematical Proofs : A Transition to Advanced Mathematics (1st Ed., Chartrand, Polimeni & Zhang)
Solution manual Mathematical Proofs : A Transition to Advanced Mathematics (2nd Ed., Chartrand, Polimeni & Zhang)
Solution manual Elementary Number Theory (5th Ed., Kenneth H. Rosen)
Solution manual History of Mathematics : Brief Version (Victor J. Katz)
Solution manual Geometry : An Investigative Approach (2nd Ed., Phares

G. O'Daffer & Stanley Clemens)
Solution manual A First Course in Abstract Algebra (7th Ed., John Fraleigh)
Solution manual Complex Variables with Applications (3rd Ed., David Wunsch)
Solution manual Numerical Analysis with CD-ROM (Timothy Sauer)
Solution manual Numerical Analysis and Scientific Computation (Jeffery Leader)
Solution manual Linear Algebra and Differential Equations (Gary Peterson & James Sochacki)
Solution manual Elementary Differential Equations (2nd Ed., Werner Kohler & Lee Johnson)
Solution manual Elementary Differential Equations with Boundary Value Problems (2nd Ed., Werner Kohler & Lee Johnson)
Solution manual Fundamentals of Differential Equations (6th Ed., Kent B. Nagle, Late, Edward B. Saff & Arthur David Snider)
Solution manual Fundamentals of Differential Equations and Boundary Value Problems (4th Ed., Kent B. Nagle, Late, Edward B. Saff & Arthur David Snider)
Solution manual Linear Algebra and Its Applications with CD-ROM, Update (3rd Ed., David C. Lay)
Solution manual Introduction to Linear Algebra (5th ed., Lee W. Johnson, R. Dean Riess & Jimmy T. Arnold)
Solution manual Calculus for the Life Sciences (Marvin L. Bittinger, Neal Brand & John Quintanilla)
Solution manual Calculus with Applications for the Life Sciences (Raymond N. Greenwell, Nathan P. Ritchey & Margaret L. Lial)
Solution manual Calculus : An Integrated Approach to Functions and Their Rates of Change, Preliminary Edition (Robin J. Gottlieb)
Solution manual Calculus (9th Ed., George B. Thomas, Jr. & Ross L. Finney)
Solution manual Thomas' Calculus, Alternate Edition (9th Ed., George B. Thomas, Jr. & Ross L. Finney)
Solution manual Calculus : A Complete Course (2nd Ed., Ross L. Finney, Franklin D. Demana, Bert K. Waits & Daniel Kennedy)
Solution manual Calculus (Elgin H. Johnston & Jerry Mathews)
Solution manual Thomas' Calculus, Updated (10th Ed., George B. Thomas, Jr., Ross L. Finney, Maurice D. Weir & Frank R. Giordano)
Solution manual Thomas' Calculus (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual Thomas' Calculus Early Transcendentals (11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual University Calculus (Joel D. Hass, Maurice D. Weir & George B. Thomas, Jr.)
Solution manual University Calculus : Alternate Edition (Joel D. Hass, Maurice D. Weir & George B. Thomas, Jr.)
Solution manual Thomas' Calculus, Media Upgrade (11th Ed., George B. Thomas, Jr., Maurice D. Weir & Frank R. Giordano)
Solution manual Thomas' Calculus, Early Transcendentals, Media Upgrade

(11th Ed., George B. Thomas, Jr., Maurice D. Weir, Joel D. Hass & Frank R. Giordano)
Solution manual Calculus with Applications (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Calculus with Applications, Brief Version (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Finite Mathematics with Applications (9th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Finite Mathematics with Applications (10th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Finite Mathematics (8th Ed., Margaret L. Lial, Raymond N. Greenwell & Nathan P. Ritchey)
Solution manual Mathematics with Applications (9th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Mathematics with Applications (10th Ed., Margaret L. Lial, Thomas W. Hungerford & John Holcomb)
Solution manual Mathematical Ideas (10th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas (11th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas Expanded Edition (10th Ed., Miller, Heeren & Hornsby)
Solution manual Mathematical Ideas Expanded Edition (11th Ed., Miller, Heeren & Hornsby)
Solution manual Using and Understanding Mathematics: A Quantitative Reasoning Approach (3rd Ed., Bennett & Briggs)
Solution manual Using and Understanding Mathematics: A Quantitative Reasoning Approach (4th Ed., Bennett & Briggs)
Solution manual A Problem Solving Approach to Mathematics (9th Ed., Billstein, Libeskind & Lott)
Solution manual A Survey of Mathematics with Applications (7th Ed., Angel, Abbott & Runde)
Solution manual A Survey of Mathematics with Applications: Expanded Edition (7th Ed., Angel, Abbott & Runde)
Solution manual Mathematics All Around (3rd Ed., Tom Pirnot)
Solution manual Mathematics for Elementary School Teachers (3rd Ed., Phares O'Daffer, Randall Charles, Thomas Cooney, John Dossey & Jane Schielack)
Solution manual Mathematics for Elementary School Teachers (4th Ed., Phares O'Daffer, Randall Charles, Thomas Cooney, John Dossey & Jane Schielack)
Solution manual Mathematics for Elementary Teachers with Activities (Sybilla Beckmann)
Solution manual Mathematics for Elementary Teachers plus Activities Manual (2nd Ed., Sybilla Beckmann)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (8th Ed., Billstein, Libeskind & Lott)
Solution manual A Problem Solving Approach to Mathematics for Elementary School Teachers (9th Ed., Billstein, Libeskind & Lott)
Solution manual A Problem Solving Approach to Mathematics for

Elementary School Teachers (10th Ed., Billstein, Libeskind & Lott)
Solution manual Essentials of Using and Understanding Mathematics : A Quantitative Reasoning Approach (Jeffrey Bennett & William Briggs)
Solution manual Technical Calculus with Analytic Geometry (4th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics (8th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics (9th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus (8th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus (9th Ed., Allyn Washington)
Solution manual Basic Technical Mathematics with Calculus Metric Version (8th Ed., Allyn Washington)
Solution manual Introduction to Technical Mathematics (5th Ed., Washington, Triola & Reda)
Solution manual A Graphical Approach to Precalculus (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits (3rd Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits : A Unit Circle Approach (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Precalculus with Limits : A Unit Circle Approach (5th Ed., Hornsby, Lial & Rockswold)
Solution manual Precalculus : Functions and Graphs (5th Ed., Demana, Waits, Foley & Kennedy)
Solution manual Precalculus : Graphical, Numerical, Algebraic (7th Ed., Demana, Waits, Foley & Kennedy)
Solution manual Precalculus : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Precalculus : Graphs and Models Graphing Calculator Manual Package (4th Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Functioning in the Real World : A Precalculus Experience (2nd Ed., Gordon, F. Gordon, Tucker & Siegel)
Solution manual Precalculus with Modeling and Visualization (3rd Ed., Gary K. Rockswold)
Solution manual Precalculus with Modeling and Visualization (4th Ed., Gary K. Rockswold)
Solution manual Precalculus (2nd Ed., Beecher, Penna & Bittinger)
Solution manual Precalculus (3rd Ed., Beecher, Penna & Bittinger)
Solution manual Precalculus (3rd Ed., Mark Dugopolski)
Solution manual Precalculus (4th Ed., Mark Dugopolski)
Solution manual Precalculus : Functions and Graphs (2nd Ed., Mark Dugopolski)
Solution manual Precalculus : Functions and Graphs (3rd Ed., Mark Dugopolski)
Solution manual Fundamentals of Precalculus (Mark Dugopolski)
Solution manual Trigonometry (1st Ed., Mark Dugopolski)
Solution manual Trigonometry (2nd Ed., Mark Dugopolski)

Solution manual Trigonometry (3rd Ed., Mark Dugopolski)
Solution manual Trigonometry (8th Ed., Lial, Hornsby & Schneider)
Solution manual Trigonometry (9th Ed., Lial, Hornsby & Schneider)
Solution manual Trigonometry : A Circular Function Approach (Marie Aratari)
Solution manual A Graphical Approach to Algebra and Trigonometry (4th Ed., Hornsby, Lial & Rockswold)
Solution manual A Graphical Approach to Algebra and Trigonometry (5th Ed., Hornsby, Lial & Rockswold)
Solution manual Algebra and Trigonometry : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual Algebra and Trigonometry (2nd Ed., Beecher, Penna & Bittinger)
Solution manual Algebra and Trigonometry (3rd Ed., Beecher, Penna & Bittinger)
Solution manual College Algebra and Trigonometry (1st Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra and Trigonometry (2nd Ed., J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra and Trigonometry (3rd Ed., Mark Dugopolski)
Solution manual College Algebra and Trigonometry (4th Ed., Mark Dugopolski)
Solution manual College Algebra and Trigonometry : A Unit Circle Approach (5th Ed., Mark Dugopolski)
Solution manual Algebra and Trigonometry with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual Algebra and Trigonometry with Modeling and Visualization (4th Ed., Gary Rockswold)
Solution manual College Algebra and Trigonometry (3rd Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra and Trigonometry (4th Ed., Lial, Hornsby & Schneider)
Solution manual A Graphical Approach to College Algebra (4th Ed., John Hornsby, Margaret Lial & Gary Rockswold)
Solution manual A Graphical Approach to College Algebra (5th Ed., John Hornsby, Margaret Lial & Gary Rockswold)
Solution manual College Algebra : Graphs and Models Graphing Calculator Manual Package (3rd Ed., Bittinger, Beecher, Ellenbogen & Penna)
Solution manual College Algebra (J. S. Ratti & Marcus S. McWaters)
Solution manual College Algebra with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual College Algebra with Modeling and Visualization (4th Ed., Gary Rockswold)
Solution manual Essentials of College Algebra with Modeling and Visualization (3rd Ed., Gary Rockswold)
Solution manual Essentials of College Algebra (Lial, Hornsby & Schneider)

Solution manual Essentials of College Algebra, Alternate Edition (Lial, Hornsby & Schneider)
Solution manual Essentials of College Algebra (10th Ed., Lial, Hornsby & Schneider)
Solution manual College Algebra (3rd Ed., Mark Dugopolski)
Solution manual College Algebra (4th Ed., Mark Dugopolski)
Solution manual College Algebra (5th Ed., Mark Dugopolski)
Solution manual College Algebra in Context with Applications for the Managerial, Life, and Social Sciences (1st Ed., Ronald Harshbarger & Lisa Yocco)
Solution manual College Algebra in Context with Applications for the Managerial, Life, and Social Sciences (2nd Ed., Ronald Harshbarger & Lisa Yocco)
Solution manual College Algebra (2nd Ed., Judith Beecher, Judith Penna & Marvin Bittinger)
Solution manual College Algebra (9th Ed., Margaret Lial, John Hornsby & David Schneider)
Solution manual Essentials of Geometry for College Students (2nd Ed., Margaret Lial, Barbara Brown, Arnold Steffenson & L. Murphy Johnson)
Solution manual Algebra for College Students (5th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (2nd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (3rd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory and Intermediate Algebra (4th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning and Intermediate Algebra (3rd Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Beginning and Intermediate Algebra (4th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Elementary and Intermediate Algebra (1st Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Elementary and Intermediate Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Introductory and Intermediate Algebra : A Combined Approach (2nd Ed., Marvin Bittinger & Judith Beecher)
Solution manual Introductory and Intermediate Algebra (3rd Ed., Marvin Bittinger & Judith Beecher)
Solution manual Introductory and Intermediate Algebra through Applications (2nd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Elementary and Intermediate Algebra (1st Ed., George Woodbury)
Solution manual Elementary and Intermediate Algebra (2nd Ed., George Woodbury)
Solution manual Elementary and Intermediate Algebra (2nd Ed., Mark Dugopolski)
Solution manual Elementary and Intermediate Algebra (3rd Ed., Mark Dugopolski)
Solution manual Elementary and Intermediate Algebra : Concepts and

Applications (4th Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Beginning and Intermediate Algebra with Applications and Visualization (Gary Rockswold & Terry Krieger)
Solution manual Elementary and Intermediate Algebra : Graphs & Models (2nd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Foundations of Mathematics (Marvin Bittinger & Judith Penna)
Solution manual Intermediate Algebra (9th Ed., Marvin Bittinger)
Solution manual Intermediate Algebra (10th Ed., Marvin Bittinger)
Solution manual Intermediate Algebra : Graphs & Models (2nd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Intermediate Algebra : Graphs & Models (3rd Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Intermediate Algebra (8th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Intermediate Algebra (9th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Intermediate Algebra with Applications and Visualization (2nd Ed., Gary Rockswold & Terry Krieger)
Solution manual Intermediate Algebra (Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Intermediate Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Intermediate Algebra: Concepts and Applications (7th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Beginning Algebra (10th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Prealgebra and Introductory Algebra (Marvin Bittinger & David Ellenbogen)
Solution manual Prealgebra and Introductory Algebra (2nd Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Elementary Algebra (2nd Ed., Tom Carson, Ellyn Gillespie & Bill Jordan)
Solution manual Introductory Algebra (9th Ed., Marvin Bittinger)
Solution manual Introductory Algebra (10th Ed., Marvin Bittinger)
Solution manual Prealgebra and Introductory Algebra (2nd Ed., Margaret Lial, John Hornsby, Terry McGinnis & Diana Hestwood)
Solution manual Prealgebra and Introductory Algebra (3rd Ed., Margaret Lial, Diana Hestwood, John Hornsby & Terry McGinnis)
Solution manual Elementary Algebra with Early Systems of Equations (Tom Carson & Ellyn Gillespie)
Solution manual Elementary Algebra : Concepts and Applications (6th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Elementary Algebra : Concepts and Applications (7th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Introductory Algebra (Richelle Blair)
Solution manual Introductory Algebra (8th Ed., Margaret Lial, John Hornsby & Terry McGinnis)
Solution manual Introductory Algebra (9th Ed., Margaret Lial, John

Hornsby & Terry McGinnis)
Solution manual Beginning Algebra with Applications and Visualization (Gary Rockswold & Terry Krieger)
Solution manual Integrated Arithmetic and Basic Algebra (3rd Ed., Bill Jordan & William Palow)
Solution manual Introductory Algebra through Applications (Geoffrey Akst & Sadie Bragg)
Solution manual Prealgebra (3rd Ed., Margaret Lial & Diana Hestwood)
Solution manual Prealgebra (4th Ed., Margaret Lial & Diana Hestwood)
Solution manual Prealgebra (4th Ed., Marvin Bittinger & David Ellenbogen)
Solution manual Prealgebra (5th Ed., Marvin Bittinger, David Ellenbogen & Barbara Johnson)
Solution manual Prealgebra (2nd Ed., Tom Carson)
Solution manual Basic Mathematics (9th Ed., Marvin Bittinger)
Solution manual Basic Mathematics (10th Ed., Marvin Bittinger)
Solution manual Basic Mathematics Preliminary Edition (Robert Prior)
Solution manual Basic Mathematics with Early Integers (Marvin Bittinger & Judith Penna)
Solution manual Basic College Mathematics (7th Ed., Margaret Lial, Stanley Salzman & Diana Hestwood)
Solution manual Basic College Mathematics (8th Ed., Margaret Lial, Stanley Salzman & Diana Hestwood)
Solution manual Basic Mathematics through Applications (3rd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Fundamental Mathematics through Applications (3rd Ed., Geoffrey Akst & Sadie Bragg)
Solution manual Wave Motion (J. Billingham & A. C. King)
Solution manual Solving ODEs with MATLAB (L. F. Shampine, I. Gladwell & S. Thompson)
Solution manual Numerical Solution of Partial Differential Equations: An Introduction (2nd Ed., K. W. Morton & D. F. Mayers)
Solution manual Measure Theory and Filtering : Introduction and Applications (Lakhdar Aggoun & Robert J. Elliott)
Solution manual Mathematical Models in Biology : An Introduction (Elizabeth S. Allman & John A. Rhodes)
Solution manual Insurance Risk and Ruin (David C. M. Dickson)
Solution manual Data Analysis and Graphics Using R : An Example-based Approach (2nd Ed., John Maindonald & John Braun)
Solution manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution manual Convex Optimization (Stephen Boyd & Lieven Vandenberghe)
Solution manual Concrete Abstract Algebra : From Numbers to Gröbner Bases (Niels Lauritzen)
Solution manual A Concrete Approach to Abstract Algebra : From the Integers to the Insolvability of the Quintic (Jeffrey Bergen)
Solution manual Calculus : Concepts and Methods (Ken Binmore & Joan

Davies)
Solution manual An Introduction to Partial Differential Equations (Yehuda Pinchover & Jacob Rubinstein)
Solution manual An Introduction to Ordinary Differential Equations (James C. Robinson)
Solution manual An Introduction to Mathematical Physiology and Biology (2nd Ed., J. Mazumdar)
Solution manual An Introduction to Financial Option Valuation : Mathematics, Stochastics and Computation (Desmond Higham)
Solution manual An Interactive Introduction to Mathematical Analysis (Jonathan Lewin)
Solution manual An Introduction to Mathematical Finance: Options and Other Topics (1st Ed., Sheldon M. Ross)

- Physics & Astronomy :

Solution manual Introduction to Solid State Physics (8th Ed., Charles Kittel)
Solution manual Quantum Physics (3rd Ed., Stephen Gasiorowicz)
Solution manual Fundamentals of Nuclear Reactor Physics (Elmer Lewis)
Solution manual Nuclear Energy : An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Ed., Raymond L. Murray)
Solution manual Fundamentals of Electromagnetics with Engineering Applications (Stuart M. Wentworth)
Solution manual Physics (7th Ed. by Paul E. Tippens)
Solution manual Physics (6th Ed., Cutnell & Johnson)
Solution manual Physics (7th Ed., Cutnell & Johnson)
Solution manual Physics (8th Ed., Cutnell & Johnson)
Solution manual Essentials of Physics (Cutnell & Johnson)
Solution manual Understanding Physics (1st Ed., Cummings, Laws, Redish & Cooney)
Solution manual Introductory Physics : Building Understanding (Jerold Touger)
Solution manual Physics Matters : An Introduction to Conceptual Physics (James Trefil & Robert Hazen)
Solution manual How Things Work : The Physics of Everyday Life (3rd Ed., Louis Bloomfield)
Solution manual An Introduction to Modern Astrophysics (2nd Ed., Bradley W. Carroll & Dale A. Ostlie)
Solution manual Foundations of Astrophysics (Barbara Ryden & Bradley Peterson)
Solution manual Physics (5th Ed., Halliday, Resnick, Krane)
Solution manual Fundamentals of Physics (6th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (7th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (8th Ed., David Halliday, Robert Resnick & Jearl Walker)
Solution manual Fundamentals of Physics (9th Ed., David Halliday,

Robert Resnick & Jearl Walker)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (3rd Ed., Thomas Griffith)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (4th Ed., Thomas Griffith)
Solution manual The Physics of Everyday Phenomena : A Conceptual Introduction to Physics (5th Ed., Thomas Griffith)
Solution manual Physics of Everyday Phenomena : A Conceptual Introduction to Physics (6th Ed., W. Thomas Griffith & Juliet W. Brosing)
Solution manual Integrated Science (2nd Ed., Tillery et al.)
Solution manual Integrated Science (3rd Ed., Tillery et al.)
Solution manual Integrated Science (4th Ed., Tillery et al.)
Solution manual Physical Science (5th Ed., Tillery)
Solution manual Physical Science (6th Ed., Tillery)
Solution manual Physical Science (7th Ed., Tillery)
Solution manual Physical Science (8th Ed., Tillery)
Solution manual The Physical Universe (11th Ed., Konrad Krauskopf & Arthur Beiser)
Solution manual The Physical Universe (12th Ed., Konrad Krauskopf & Arthur Beiser)
Solution manual Physics of the Life Sciences (Jay Newman)
Solution manual Physics in Biology and Medicine (3rd Ed., Paul Davidovits)
Solution manual Optics (1st Ed., Ajoy Ghatak)
Solution manual Optics (4th Ed., Eugene Hecht)
Solution manual Nonlinear Optics (3rd Ed., Robert Boyd)
Solution manual Introduction to Optics (3rd Ed., Frank L Pedrotti, Leno M Pedrotti & Leno S Pedrotti)
Solution manual Principles of Physical Optics (Charles Bennett)
Solution manual Optics : Principles and Applications (Kailash Sharma)
Solution manual Continuum Electromechanics (James R. Melcher)
Solution manual Electromagnetic Noise and Quantum Optical Measurements (Hermann A. Haus)
Solution manual Matter and Interactions I : Modern Mechanics (2nd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions : Volume 1 : Modern Mechanics (3rd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions II : Electric and Magnetic Interactions (2nd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Matter and Interactions : Volume 2 : Electric and Magnetic Interactions (3rd Ed., Ruth W. Chabay & Bruce A. Sherwood)
Solution manual Thermal Stresses (2nd Ed., Noda, Hetnarski & Tanigawa)
Solution manual Introduction to Statistical Physics (Kerson Huang)
Solution manual Extended Irreversible Thermodynamics (3rd Ed., D. Jou, J. Casas-Vazquez & G. Lebon)
Solution manual An Introduction to Thermodynamics and Statistical Mechanics (2nd Ed, Keith Stowe)
Solution manual Equilibrium and Non-Equilibrium Statistical Thermodynamics (Michel Le Bellac, Fabrice Mortessagne & G. George

Batrouni)
Solution manual Elements of Statistical Mechanics: With an Introduction to Quantum Field Theory and Numerical Simulation (Ivo Sachs & Siddhartha Sen)
Solution manual Quantum Transport (2nd Ed., Supriyo Datta)
Solution manual Ocean Waves and Oscillating Systems (Johannes Falnes)
Solution manual Statistical Mechanics (2nd Ed., R.K. Pathria)
Solution manual Quantum Mechanics (Gennaro Auletta, Mauro Fortunato & Giorgio Parisi)
Solution manual Applied Quantum Mechanics (1st Ed., A. F. J. Levi)
Solution manual Applied Quantum Mechanics (2nd Ed., A. F. J. Levi)
Solution manual Fundamentals of Quantum Mechanics (C.L. Tang)
Solution manual Astronomy : A Physical Perspective (2nd Ed., Marc L. Kutner)
Solution manual Classical Mechanics (Douglas Gregory)
Solution manual Electromagnetic Field Theory Fundamentals (2nd Ed., Singh Guru & Hiziroglu)
Solution manual Special Relativity : From Einstein to Strings (P.M. Schwarz & J.H. Schwarz)
Solution manual Gravity : An Introduction to Einstein's General Relativity (James Hartle)
Solution manual A Short Course in General Relativity (James Foster & J. David Nightingale)
Solution manual Statistical Thermodynamics (Normand Laurendeau)
Solution manual Statistical Thermodynamics and Microscale Thermophysics (Van P. Carey)
Solution manual Thermal Physics (Ralph Baierlein)
Solution manual Topics in Atomic Physics (Charles E. Burkhardt, Jacob J. Leventhal)
Solution manual Foundations of Quantum Physics (Charles E. Burkhardt, Jacob J. Leventhal)
Solution manual Applied Physics (8th Ed., Dale Ewen, Ronald Nelson, Neill Schurter & Erik Gundersen)
Solution manual Applied Physics (9th Ed., Dale Ewen, Neill Schurter & Erik Gundersen)
Solution manual Analytical Mechanics (7th Ed., Grant R. Fowles, George Cassiday)
Solution manual Orbital Mechanics for Engineering Students (1st Ed., Howard Curtis)
Solution manual Orbital Mechanics for Engineering Students (2nd Ed., Howard Curtis)
Solution manual Diagnostic Ultrasound Imaging : Inside Out (Thomas Szabo)
Solution manual Astronomy : A Beginner's Guide to the Universe (5th Ed., Eric Chaisson & Steve McMillan)
Solution manual The Cosmic Perspective (5th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Cosmic Perspective Media Update (4th Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective Media Update (4th

Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective Media Update (3rd Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual The Essential Cosmic Perspective (3rd Ed., Jeffrey O. Bennett, Megan Donahue, Nicholas Schneider & Mark Voit)
Solution manual Astronomy Today (5th Ed., Eric Chaisson & Steve McMillan)
Solution manual Astronomy Today (6th Ed., Eric Chaisson & Steve McMillan)
Solution manual Conceptual Physical Science (3rd Ed., Paul G. Hewitt, John A. Suchocki & Leslie Hewitt)
Solution manual Conceptual Physical Science (4th Ed., Paul G. Hewitt, John A. Suchocki & Leslie Hewitt)
Solution manual Conceptual Integrated Science (Paul G. Hewitt, Suzanne Lyons, John A. Suchocki & Jennifer Yeh)
Solution manual Physics : Concepts & Connections (4th Ed., Art Hobson)
Solution manual Conceptual Physics (10th Ed., Paul Hewitt)
Solution manual Conceptual Physics Fundamentals (Paul G. Hewitt)
Solution manual College Physics (6th Ed., Jerry Wilson, Anthony Buffa & Bo Lou)
Solution manual College Physics (7th Ed., Jerry Wilson, Anthony Buffa & Bo Lou)
Solution manual College Physics (8th Ed., Young & Geller)
Solution manual Modern Physics (2nd Ed., Randy Harris)
Solution manual Modern Physics for Scientists and Engineers (John Morrison)
Solution manual Solid State Physics : Essential Concepts (David Snoke)
Solution manual Physics with Mastering Physics (3rd Ed., James Walker)
Solution manual Physics with Mastering Physics (4th Ed., James Walker)
Solution manual Active Learning Guide (Alan Van Heuvelen & Eugenia Etkina)
Solution manual E&M TIPERs : Electricity & Magnetism Tasks (C. J. Hieggelke, D. P. Maloney, T. L. O'Kuma & Steve Kanim)
Solution manual Physics : Principles with Applications (6th Ed., Douglas C. Giancoli)
Solution manual Physlet® Physics : Interactive Illustrations, Explorations and Problems for Introductory Physics (Wolfgang Christian & Mario Belloni)
Solution manual University Physics with Modern Physics with Mastering Physics (11th Ed., Hugh Young & Roger Freedman)
Solution manual University Physics with Modern Physics with Mastering Physics (12th Ed., Hugh Young & Roger Freedman)
Solution manual Physics for Scientists and Engineers (3rd Ed., Douglas C. Giancoli)
Solution manual Physics for Scientists and Engineers with Modern Physics (3rd Ed., Douglas Giancoli)
Solution manual Physics for Scientists and Engineers with Modern Physics (4th Ed., Douglas Giancoli)

Solution manual Physlet® Quantum Physics : An Interactive Introduction (Mario Belloni, Wolfgang Christian & Anne Cox)
Solution manual Introduction to Electrodynamics (3rd Ed., David J. Griffiths)
Solution manual Introduction to Quantum Mechanics (2nd Ed., David Griffiths)
Solution manual Quantum Mechanics : An Accessible Introduction (Robert Scherrer)
Solution manual Modern Quantum Mechanics (J. J. Sakurai)
Solution manual The Physics of Sound (3rd Ed., Richard Berg & David Stork)
Solution manual Electromagnetism : Principles and Applications (1st Ed., Paul Lorrain, Dale R. Corson)
Solution manual Classical Electromagnetism (Jerrold Franklin)
Solution manual Classical Electrodynamics (2nd Ed., John David Jackson)
Solution manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution manual Introduction to Color Imaging Science (Hsien-Che Lee)
Solution manual An Introduction to Astrobiology (Iain Gilmour & Mark Sephton)
Solution manual An Introduction to Galaxies and Cosmology (Mark HJones & Robert Lambourne)
Solution manual An Introduction to the Solar System (Neil McBride & Iain Gilmour)
Solution manual Quantum Physics (Michel Le Bellac)
Solution manual Laser Fundamentals (2nd Ed., William T. Silfvast)
Solution manual Laser Electronics (3rd Ed., Joseph T. Verdeyen)
Solution manual Introductory Quantum Optics (Christopher Gerry & Peter Knight)
Solution manual Introduction to Plasma Physics: With Space and Laboratory Applications (D. A. Gurnett & A. Bhattacharjee)
Solution manual A Short Introduction to Quantum Information and Quantum Computation (Michel Le Bellac)
Solution manual A Quantum Approach to Condensed Matter Physics (Philip L. Taylor & Olle Heinonen)
Solution manual A First Course in String Theory (Barton Zwiebach)
Solution manual A First Course in Computational Physics and Object-Oriented Programming with C++ (David Yevick)
Solution manual A Course in Modern Mathematical Physics : Groups, Hilbert Space and Differential Geometry (Peter Szekeres)
Solution manual Ultrasonic Nondestructive Evaluation Systems: Models and Measurements (Lester W. Schmerr & Sung-Jin Song)
Solution manual Explorations : Stars Galaxies and Planets (1st Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (2nd Ed., Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (3rd Ed. Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (4th Ed.

Updated, Thomas Arny)
Solution manual Explorations : An Introduction to Astronomy (5th Ed.
Updated, Thomas Arny)
Solution manual Astronomy : Journey to the Cosmic Frontier (3rd Ed.,
John D. Fix)
Solution manual Astronomy : Journey to the Cosmic Frontier (4th Ed.,
John D. Fix)
Solution manual Astronomy : Journey to the Cosmic Frontier (5th Ed.,
John D. Fix)
Solution manual Pathways to Astronomy with Starry Night Pro (Steven
Schneider & Thomas T Arny)
Solution manual From Molecules to Networks (2nd Ed., John Byrne &
James Roberts)
Solution manual Biotechnology (David Clark & Nanette Pazdernik)
Solution manual Light and Video Microscopy (Randy Wayne)

---

contact me to : mattosbw1@gmail.com mattosbw1(at)gmail.com

---

799. Availables : More that 3750 Solutions manuals and Test Banks (Part 3)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 01:50:26 UTC
From: Arthur Decker <marcdemoura@gmail.com>
Message-ID: <ff2731ab-89b1-4ea3-ad4d-bcb9c539fe02@t7g2000vbj.googlegroups.com>
Source record: 5218

List of Solutions Manuals

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

NOTE : "THIS SERVICE IS NOT AVAILABLE FOR : CHINA, INDIA, PAKISTAN, IRAQ, IRAN, PHILIPPINES, NORTH KOREA, NEPAL, BANGLADESH, SRI LANKA, MALDIVES & BHUTAN".

If your wanted solutions manual is not in this list, also can ask me if is available (it is a partial list). Then if you need solutions manual only contact me by email.

"ARE NOT AVAILABLES BOOKS IN DIGITAL FORMAT", ONLY SOLUTIONS MANUALS AND TEST BANKS.

This same "list of titles" of texts with availables solutions manual and/or test banks is for download from :

http://www.megaupload.com/?d=VQJ2M78Y

I do not review the forums, just send me an email.

- Civil Engineering and Architecture :

Solution manual Mechanical and Structural Vibrations : Theory and Applications (by Jerry H. Ginsberg)
Solution manual Fundamentals of Structural Analysis (1st Ed., Leet & Uang)
Solution manual Fundamentals of Structural Analysis (2nd Ed., Leet & Uang)
Solution manual Fundamentals of Structural Analysis (3rd Ed., Leet & Uang)
Solution manual A Structures Primer (Harry F. Kaufman)
Solution manual Steel Design (4th Ed., William T. Segui)
Solution manual Structural and Stress Analysis (2nd Ed., Megson)
Solution manual Structural Steel Design ASD Method (4th Ed., Jack McCormac)
Solution manual Structural Steel Design (4th Ed., Jack McCormac)
Solution manual Structural Steel Design : A Practice Oriented Approach (Abi Aghayere & Jason Vigil)
Solution manual Unified Design of Steel Structures (Louis Geschwindner)
Solution manual Steel Structures : Behavior and LRFD (1st Ed., Ramulu Vinnakota)

Solution manual The Engineering of Foundations (1st Ed., Rodrigo Salgado)
Solution manual Mechanics of Materials : A Modern Integration of Mechanics and Materials in Structural Design (Christopher Jenkins & Sanjeev Khanna)
Solution manual Analysis and Design of Shallow and Deep Foundations (Lymon Reese, William Isenhower & Shin-Tower Wang)
Solution manual Elementary Structures for Architects and Builders (5th Ed., Ronald Shaeffer)
Solution manual Statics and Strength of Materials for Architecture and Building Construction (3rd Ed., Onouye & Kane)
Solution manual Finite Element Techniques in Structural Mechanics (C. T. F. Ross)
Solution manual Fundamental Finite Element Analysis and Applications: with Mathematica and Matlab Computations (Asghar Bhatti)
Solution manual Advanced Topics in Finite Element Analysis of Structures : With Mathematica and MATLAB Computations (Asghar Bhatti)
Solution manual Adjustment Computations : Spatial Data Analysis (4th Ed., Charles Ghilani & Paul Wolf)
Solution manual Adjustment Computations : Spatial Data Analysis (5th Ed., Charles Ghilani)
Solution manual Surveying (5th Ed., Jack McCormac)
Solution manual Surveying with Construction Applications (6th Ed., Barry Kavanagh)
Solution manual Surveying with Construction Applications (7th Ed., Barry Kavanagh)
Solution manual Surveying : Principles and Applications (8th Ed., Barry Kavanagh)
Solution manual Surveying Fundamentals and Practices (6th Ed., Jerry Nathanson, Michael Lanzafama & Philip Kissam)
Solution manual Structural Analysis (5th Ed., Hibbeler)
Solution manual Structural Analysis (7th Ed., Hibbeler)
Solution manual Structural Analysis - SI Units (7th Ed., Hibbeler)
Solution manual Dynamics of Structures (3rd Ed., Chopra)
Solution manual Principles of Geotechnical Engineering (6th Ed., Braja M. Das)
Solution manual Geotechnical Engineering: Principles and Practices (2nd Ed., Donald P. Coduto, Man-chu Ronald Yeung & William A. Kitch)
Solution manual Geotechnical Engineering: Principles and Practices - International Version (2nd Ed., Donald P. Coduto, Man-chu Ronald Yeung & William A. Kitch)
Solution manual Fundamentals of Structural Stability (George Simitses & Dewey Hodges)
Solution manual Fundamentals of Structural Mechanics (2nd Ed., keith D. Hjelmstad)
Solution manual Fundamentals of Structural Dynamics (2nd Ed., Roy Craig & Andrew Kurdila)
Solution manual Design of Concrete Structures (13th Ed., Nilson, Darwin & Dolan)
Solution manual Design of Concrete Structures (14th Ed., Nilson,

Darwin & Dolan)
Solution manual Structures (6th Ed., Daniel Lewis Schodek & Martin Bechthold)
Solution manual Concrete Structures (Mehdi Setareh & Robert Darvas)
Solution manual Reinforced Concrete Design : A Practical Approach (Brzev & Pao)
Solution manual Reinforced Concrete : A Fundamental Approach (6th Ed., Edward Nawy)
Solution manual Reinforced Concrete Design (6th Ed., Chu-Kia Wang, Charles Salmon)
Solution manual Reinforced Concrete Design (7th Ed., Chu-Kia Wang, Charles Salmon & José Pincheira)
Solution manual Reinforced Concrete Design (6th Ed., George Limbrunner & Abi Aghayere)
Solution manual Reinforced Concrete Design (7th Ed., George Limbrunner & Abi Aghayere)
Solution manual Reinforced Concrete : Mechanics and Design (4th Ed., James MacGregor & James Wight)
Solution manual Reinforced Concrete : Mechanics and Design (5th Ed., James Wight & James MacGregor)
Solution manual Reinforced Concrete : Mechanics and Design - International Version (5th Ed., James Wight & James MacGregor)
Solution manual Structural Concrete : Theory and Design (3rd Ed., M. Nadim Hassoun & Akthem Al-Manaseer)
Solution manual Structural Concrete : Theory and Design (4th Ed., M. Nadim Hassoun & Akthem Al-Manaseer)
Solution manual Design of Reinforced Concrete (6th Ed., Jack McCormac & James Nelson)
Solution manual Design of Reinforced Concrete (7th Ed., ACI 318-05 Code Edition, by Jack McCormac)
Solution manual Design of Reinforced Concrete (8th Ed., Jack McCormac & Russell Brown)
Solution manual Structural Analysis : Using Classical and Matrix Methods (3rd Ed., James Nelson, Jr., Jack McCormac)
Solution manual Structural Analysis : Using Classical and Matrix Methods (4th Ed., Jack McCormac)
Solution manual Pavement Design and Materials (A. T. Papagiannakis, E. A. Masad)
Solution manual Traffic Engineering (4th Ed., Roger P. Roess, Elena S. Prassas, William R. McShane)
Solution manual Principles of Highway Engineering and Traffic Analysis (3rd Ed., Fred Mannering, Walter Kilareski & Scott Washburn)
Solution manual Principles of Highway Engineering and Traffic Analysis (4th Ed., Fred Mannering, Walter Kilareski & Scott Washburn)
Solution manual Highway Engineering (7th Ed., Paul Wright & Karen Dixon)
Solution manual Soil Mechanics : Concepts and Applications (2nd Ed., William Powrie)
Solution manual Unsaturated Soil Mechanics (Ning Lu & William Likos)
Solution manual Soil Mechanics and Foundations (2nd Ed., Muniram

Budhu)
Solution manual Soils and Foundations - SI Units (6th Ed., Liu & Evett)
Solution manual Soils and Foundations (7th Ed., Liu & Evett)
Solution manual Fundamentals of Soil Mechanics for Sedimentary and Residual Soils (Laurence Wesley)
Solution manual Essentials of Soil Mechanics and Foundations : Basic Geotechnics (7th Ed., David McCarthy)
Solution manual Foundations and Earth Retaining Structures (Muniram Budhu)
Solution manual Design Analysis in Rock Mechanics (William G. Pariseau)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Hydraulic Control Systems (Noah Manring)
Solution manual Open Channel Hydraulics (A. Osman Akan)
Solution manual Open Channel Hydraulics (Terry Sturm)
Solution manual Open Channel Hydraulics (2nd Ed., Terry Sturm)
Solution manual Open-Channel Flow (2nd Ed., M. Hanif Chaudhry)
Solution manual Frozen Ground Engineering (2nd Ed., Orlando Andersland & Branko Ladanyi)
Solution manual Hydraulics in Civil and Environmental Engineering (4th Ed. Andrew Chadwick)
Solution manual Fundamentals of Hydraulic Engineering Systems (4th Ed., Robert Houghtalen, A. Osman Akan, Ned H. C. Hwang)
Solution manual Transportation Engineering : An Introduction (3rd Ed., C. Jotin Khisty, B. Kent Lall)
Solution manual Introduction to Transportation Engineering (2nd Ed., Banks)
Solution manual Urban Transportation Planning (2nd Ed., Meyer & Miller)
Solution manual Transportation Engineering and Planning (3rd Ed., Papacostas & Prevedouros)
Solution manual Structural Wood Design : A Practice-Oriented Approach (Abi Aghayere & Jason Vigil)
Solution manual Simplified Design of Wood Structures (6th Ed., James Ambrose & Patrick Tripeny)
Solution manual Simplified Design of Steel Structures (8th Ed., James Ambrose & Patrick Tripeny)
Solution manual Materials and Components of Interior Architecture (7th Ed., J. Rosemary Riggs)
Solution manual Olin's Construction : Principles, Materials, and Methods (8th Ed., H. Leslie Simmons)
Solution manual Basic Construction Materials (8th Ed., Theodore Marotta, John C. Coffey, Cynthia LaFleur-Brown & Christine LaPlante)
Solution manual Fundamentals of Residential Construction (2nd Ed., Edward Allen & Rob Thallon)
Solution manual Fundamentals of Building Construction : Materials and Methods (4th Ed., Edward Allen & Joseph Iano)

Solution manual Fundamentals of Building Construction : Materials and Methods (5th Ed., Edward Allen & Joseph Iano)
Solution manual Composites for Construction : Structural Design with FRP Materials (Lawrence Bank)
Solution manual Building Construction : Principles, Materials, and Systems (Madan Mehta, Diane Armpriest & Walter Scarborough)
Solution manual Construction Contracts (2nd Ed., Jimmie Hinze)
Solution manual Sustainable Construction and Design (Regina Leffers)
Solution manual Global Engineering and Construction (J. K. Yates)
Solution manual Construction Mathematics (Virdi & Baker)
Solution manual Materials for Civil and Construction Engineers (3rd Ed., Michael S. Mamlouk & John P. Zaniewski)
Solution manual Construction Management (3rd Ed., Daniel Halpin)
Solution manual Construction Management Fundamentals (1st Ed., Schexnayder & Mayo)
Solution manual Construction Management Fundamentals (2nd Ed., Knutson, Schexnayder, Fiori & Mayo)
Solution manual Construction Planning, Equipment, and Methods (6th Ed., Peurifoy & Schexnayder)
Solution manual Construction Planning, Equipment, and Methods (7th Ed., Peurifoy, Schexnayder & Shapira)
Solution manual Construction Planning, Equipment, and Methods (8th Ed., Peurifoy, Schexnayder, Shapira & Schmitt)
Solution manual Construction Methods and Management (7th Ed., Stephens Nunnally)
Solution manual Construction Methods and Management (8th Ed., Stephens Nunnally)
Solution manual Construction Project Administration (8th Ed., Edward Fisk, Wayne Reynolds)
Solution manual Construction Project Administration (9th Ed., Edward Fisk, Wayne Reynolds)
Solution manual Construction Project Management (3rd Ed., Gould & Joyce)
Solution manual The Management of Construction : A Project Lifecycle Approach (F. Lawrence Bennett)
Solution manual Construction Accounting and Financial Management (1st Ed., Steven Peterson)
Solution manual Construction Accounting and Financial Management (2nd Ed., Steven Peterson)
Solution manual Principles and Practices of Commercial Construction (8th Ed., Cameron K. Andres & R.C. Smith)
Solution manual Cost Analysis and Estimating for Engineering and Management (Phillip Ostwald & Timothy McLaren)
Solution manual Construction Estimating Using Excel (Stephen J. Peterson)
Solution manual Heating and Cooling of Buildings : Design for Efficiency (2nd Ed., Jan Kreider, Peter Curtiss & Ari Rabl)
Solution manual Heating, Cooling, Lighting : Sustainable Design Methods for Architects (3rd Ed., Norbert Lechner)
Solution manual Mechanical and Electrical Systems in Architecture,

Engineering and Construction (5th Ed., Frank R. Dagostino & Joseph B. Wujek)
Solution manual Mechanical and Electrical Equipment for Buildings (10th Ed., Stein, Reynolds, Grondzik, Kwok)
Solution manual Mechanical and Electrical Equipment for Buildings (11th Ed., Grondzik, Kwok, Stein & Reynolds)
Solution manual Mechanical & Electrical Systems in Buildings (4th Ed., Richard Janis & William Tao)
Solution manual Introduction to Naval Architecture : Formerly Muckle's Naval Architecture for Marine Engineers (4th Ed., E.C. Tupper)
Solution manual Architectural Drawing and Light Construction (8th Ed., Philip A. Grau, III & Edward J. Muller)
Solution manual NEW Autodesk Civil 3D : Procedures & Applications (Harry O. Ward)
Solution manual Structural Health Monitoring with Piezoelectric Wafer Active Sensors (Victor Giurgiutiu)
Solution manual Architecture Design Notebook (2nd Ed., Peter Fawcett)
Solution manual Civil Drafting Technology (7th Ed., David A. Madsen, Terence M. Shumaker & David P. Madsen)
Solution manual Introduction to Homeland Security (2nd Ed., Bullock & George Haddow)

- Environmental Engineering, Earth and Environmental Sciences :

Solution manual Principles of Environmental Engineering and Science (1st Ed., Mackenzie Davis & Susan Masten)
Solution manual Principles of Environmental Engineering and Science (2nd Ed., Mackenzie Davis & Susan Masten)
Solution manual Introduction to Environmental Engineering (Richard Mines & Laura Lackey)
Solution manual Introduction to Environmental Engineering (4th Ed., MacKenzie Davis & David Cornwell)
Solution manual Introduction to Environmental Engineering and Science (2nd Ed., Gilbert Masters)
Solution manual Introduction to Environmental Engineering and Science (3rd Ed., Gilbert Masters & Wendell Ela)
Solution manual Solar Energy Engineering (Soteris Kalogirou)
Solution manual Solar Engineering of Thermal Processes (2nd Ed., John Duffie & William Beckman)
Solution manual Solar Engineering of Thermal Processes (3rd Ed., John Duffie & William Beckman)
Solution manual Energy Technology and Directions for the Future (Fanchi)
Solution manual Environmental Engineering : Fundamentals, Sustainability, Design (James Mihelcic, Julie Zimmerman)
Solution manual Environmental Engineering Science (Nazaroff & Alvarez - Cohen)
Solution manual Environmental Engineering (4th Ed., Ruth Weiner & Robin Matthews)
Solution manual Environmental Pollution and Control (4th Ed., Peirce,

Vesilind & Weiner)
Solution manual Introduction to Engineering and the Environment (1st Ed., Edward Rubin)
Solution manual Basic Environmental Technology : Water Supply, Waste Management & Pollution Control (5th Ed., Jerry Nathanson)
Solution manual Water and Wastewater Technology - SI Units (5th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Technology (6th Ed., Mark J. Hammer, Sr. & Mark Hammer, Jr.)
Solution manual Water and Wastewater Engineering (Mackenzie L. Davis)
Solution manual Water Supply and Pollution Control (8th Ed., Viessman Jr., Hammer, Perez & Chadik)
Solution manual Water Supply and Pollution Control - International Version (8th Ed., Viessman Jr., Hammer, Perez & Chadik)
Solution manual Water Treatment : Principles and Design (2nd Ed., by MWH)
Solution manual Water Resources Engineering (Ralph A. Wurbs & Wesley P. James)
Solution manual Water Resources Engineering 2005 Edition (Larry W. Mays)
Solution manual Water Resources Engineering (2nd Ed., Larry W. Mays)
Solution manual Water Resources Engineering (2nd Ed., Chin)
Solution manual Water Chemistry (Benjamin)
Solution manual Plant Pathology (5th Ed., George Agrios)
Solution manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution manual Principles of Sequence Stratigraphy (Octavian Catuneanu)
Solution manual The Earth's Ionosphere : Plasma Physics & Electrodynamics (2nd Ed., Michael Kelley)
Solution manual Atmosphere, Ocean and Climate Dynamics : An Introductory Text (Marshall & Plumb)
Solution manual Atmospheric Science : An Introductory Survey (2nd Ed., John Wallace, Peter Hobbs)
Solution manual Environmental Issues : An Introduction to Sustainability (3rd Ed., McConnell & Abel)
Solution manual Environmental Science : Toward A Sustainable Future (10th Ed., Wright & Nebel)
Solution manual Hazard City : Assignments in Applied Geology (3rd Ed., King, Carpenter & Wilson)
Solution manual Introduction to Environmental Geology (4th ERd., Edward Keller)
Solution manual The Science of Grapevines : Anatomy and Physiology (Markus Keller)
Solution manual Geoenvironmental Engineering : Site Remediation, Waste Containment, and Emerging Waste Management Technologies (Hari Sharma & Krishna Reddy)
Solution manual Natural Hazards : Earth's Processes as Hazards, Disasters and Catastrophes (2nd Ed., Keller & Blodgett)
Solution manual Essentials of Oceanography (9th Ed., Trujillo &

Thurman)
Solution manual Exercises for Weather and Climate (6th Ed., Greg Carbone)
Solution manual Fundamentals of Ground Water (Franklin Schwartz & Hubao Zhang)
Solution manual Practical Problems in Groundwater Hydrology (Scott Bair & Terry Lahm)
Solution manual Groundwater Hydrology (3rd Ed., David Keith Todd & Larry Mays)
Solution manual Groundwater Science (Charles Fitts)
Solution manual Frozen Ground Engineering (2nd Ed., Orlando Andersland & Branko Ladanyi)
Solution manual Stormwater Management for Land Development : Methods and Calculations for Quantity Control (Thomas A. Seybert)
Solution manual Urban Hydrology, Hydraulics, and Stormwater Quality : Engineering Applications and Computer Modeling (A. Osman Akan & Houghtalen)
Solution manual Hydraulics in Civil and Environmental Engineering (4th Ed. Andrew Chadwick)
Solution manual Fundamentals of Hydraulic Engineering Systems (4th Ed., Robert Houghtalen, A. Osman Akan, Ned H. C. Hwang)
Solution manual Agriculture's Ethical Horizon (Robert Zimdahl)
Solution manual Environmental Contaminants : Assessment and Control (Daniel Vallero)
Solution manual A Problem-Solving Approach to Aquatic Chemistry (James Jensen)
Solution manual Hazardous Waste Management (2nd Ed., Michael LaGrega, Phillip Buckingham & Jeffrey Evans)
Solution manual Environmental Biotechnology : Principles and Applications (1st Ed., Bruce Rittmann & Perry McCarty)
Solution manual Chemistry for Environmental Engineering and Science (5th Ed., Clair Sawyer, Perry McCarty & Gene Parkin)
Solution manual Geology for Engineers and Environmental Scientists (3rd Ed., Alan Kehew)
Solution manual Ocean Waves and Oscillating Systems (Johannes Falnes)
Solution manual Radiation Detection and Measurement (3rd Ed., Glenn Knoll)
Solution manual Probability Concepts in Engineering : Emphasis on Applications to Civil and Environmental Engineering (2nd Ed., Ang & Tang)
Solution manual Hydrology : Water Quantity and Quality Control (2nd Ed., Wanielista, Kersten & Eaglin)
Solution manual Hydrology and Floodplain Analysis (4th Ed., Philip Bedient, Wayne Huber & Baxter Vieux)
Solution manual Hydrology : An Introduction (Brutsaert)
Solution manual Applied Atmospheric Dynamics (Amanda H. Lynch & John J. Cassano)
Solution manual Mid-Latitude Atmospheric Dynamics : A First Course (Jonathan E. Martin)
Solution manual Adjustment Computations : Spatial Data Analysis (4th

Ed., Charles Ghilani & Paul Wolf)
Solution manual Adjustment Computations : Spatial Data Analysis (5th Ed., Charles Ghilani)
Solution manual Ecology (4th Ed., Manuel C. Molles)
Solution manual Industrial Ecology and Sustainable Engineering (T. E. Graedel & Braden R. Allenby)
Solution manual Principles of Environmental Science : Inquiry and Applications (4th Ed., Cunningham)
Solution manual Principles of Environmental Science : Inquiry and Applications (5th Ed., Cunningham)
Solution manual Environmental Science : A Global Concern (9th Ed., Cunningham)
Solution manual Environmental Science : A Global Concern (10th Ed., Cunningham)
Solution manual Essential Environmental Science (1st Ed., Edward Keller & Daniel Botkin)
Solution manual Environmental Science : Earth as a Living Planet (6th Ed., Daniel Botkin & Edward Keller)
Solution manual Environmental Science : Earth as a Living Planet (7th Ed., Daniel Botkin & Edward Keller)
Solution manual Environmental Science : Earth as a Living Planet, Canadian Edition (Daniel Botkin & Edward Keller & Isobel Heathcote)
Solution manual Introduction to Marine Biogeochemistry (2nd Ed., Susan Libes)
Solution manual Farm Management (5th Ed., Ronald Kay, William Edwards & Patricia Duffy)
Solution manual Farm Management (6th Ed., Ronald Kay, William Edwards & Patricia Duffy)
Solution manual Environmental Geology (6th Ed., Carla Montgomery)
Solution manual Environmental Geology (7th Ed., Carla Montgomery)
Solution manual Environmental Geology (8th Ed., Carla Montgomery)
Solution manual Natural Disasters (4th Ed., Patrick Abbott)
Solution manual Natural Disasters (5th Ed., Patrick Abbott)
Solution manual Natural Disasters (6th Ed., Patrick Abbott)
Solution manual Geography Information Systems (2nd Ed., Kang-tsung Chang)
Solution manual Meteorology (2nd Ed., Danielson et al.)
Solution manual Fundamentals of Oceanography (4th Ed., Duxbury, Sverdrup)
Solution manual Fundamentals of Oceanography (5th Ed., Duxbury, Sverdrup)
Solution manual Introduction to Geography (8th Ed., Getis et al.)
Solution manual Introduction to Geography (9th Ed., Getis et al.)
Solution manual Introduction to Geography (10th Ed., Getis et al.)
Solution manual Introduction to Geography (11th Ed., Getis et al.)
Solution manual Physical Geology : The Earth Revealed (4th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology : The Earth Revealed (6th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology : Earth Revealed (7th Ed., Plummer,

McGeary & Carlson)
Solution manual Physical Geology (9th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (10th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (11th Ed., Plummer, McGeary & Carlson)
Solution manual Physical Geology (12th Ed., Plummer, McGeary & Carlson)
Solution manual Exploring the World Ocean (W. Sean Chamberlin & Tommy Dickey)
Solution manual Mastering ArcGIS (3rd Ed., Maribeth Price)
Solution manual Mastering ArcGIS (4th Ed., Maribeth Price)
Solution manual An Introduction to the World's Oceans (7th Ed., Sverdrup et al.)
Solution manual An Introduction to the Worlds Oceans (8th Ed., Sverdrup et al.)
Solution manual An Introduction to the Worlds Oceans (9th Ed., Sverdrup & Armbrust)
Solution manual An Introduction to the Worlds Oceans (10th Ed., Sverdrup & Armbrust)
Solution manual Laboratory Studies in Earth History (8th Ed., Brice et al.)
Solution manual Laboratory Studies in Earth History (9th Ed., Brice et al.)
Solution manual Exploring Geology (1st Ed., Reynolds et al.)
Solution manual Manual of Mineral Science (23rd Ed., Cornelis Klein & Barbara Dutrow)
Solution manual Isotopes : Principles and Applications (3rd Ed., Gunter Faure & Teresa Mensing)
Solution manual Earth Science : Understanding Environmental Systems (Edgar Spencer)
Solution manual Fundamentals of Weed Science (3rd Ed., Robert Zimdahl)
Solution manual Field and Laboratory Exercises in Animal Behavior (Tillberg, Breed & Hinners)
Solution manual Soils : An Introduction (6th Ed., Michael Singer & Donald Munns)
Solution manual Soils, Land, and Life (Stan Buol)
Solution manual Soils in Our Environment (10th Ed., Raymond Miller & Duane Gardiner)
Solution manual Soils in Our Environment (11th Ed., Raymond Miller & Duane Gardiner)
Solution manual Soil Microbiology, Ecology and Biochemistry (3rd Ed., Eldor Paul)
Solution manual Soil in the Environment : Crucible of Terrestrial Life (Daniel Hillel)
Solution manual Design Analysis in Rock Mechanics (William G. Pariseau)
Solution manual Forest Management and Planning (Bettinger, Boston, Siry & Grebner)
Solution manual Agricultural Systems : Agroecology and Rural

Innovation for Development (Sieglinde Snapp & Barry Pound)
Solution manual Plant Systematics (Michael Simpson)
Solution manual The Nature and Properties of Soils (14th Ed., Nyle Brady & Raymond Weil)
Solution manual Elements of the Nature and Properties of Soils (2nd Ed., Nyle Brady & Ray Weil)
Solution manual Materials and the Environment : Eco-informed Material Choice (Michael Ashby)

- Chemistry and Chemical Engineering :

Solution manual An Introduction to Mass and Heat Transfer : Principles of Analysis and Design (Stanley Middleman)
Solution manual Principles and Modern Applications of Mass Transfer Operations (Jaime Benitez)
Solution manual Diffusion : Mass Transfer in Fluid Systems (2nd Ed., Cussler)
Solution manual Separation Process Principles (1st Ed, Seader & Henley)
Solution manual Separation Process Principles (2nd Ed, Seader & Henley)
Solution manual Analysis, Synthesis and Design of Chemical Processes (3rd Ed., Turton, Bailie, Whiting & Shaeiwitz)
Solution manual Principles of Chemical Separations with Environmental Applications (Richard D. Noble)
Solution manual Product and Process Design Principles : Synthesis, Analysis, and Evaluation (2nd Ed., Seider, Seader & Lewin)
Solution manual Product and Process Design Principles : Synthesis, Analysis, and Design (3rd Ed., Seider, Seader, Lewin & Widagdo)
Solution manual Principles and Practices of Automatic Process Control (3rd Ed., Smith & Corripio)
Solution manual Process Systems Analysis and Control (3rd Ed. Donald Coughanowr, Steven LeBlanc)
Solution manual Process Dynamics and Control (2nd Ed., Seborg, Edgard & Mellichamp)
Solution manual Process Dynamics and Control (3rd Ed., Seborg, Edgard, Mellichamp & Doyle)
Solution manual Process Control : A First Course with MATLAB (P.C. Chau)
Solution manual Plant Design and Economics for Chemical Engineers (5th Ed., Peters & Timmerhaus)
Solution manual Basic Principles and Calculations in Chemical Engineering (7th Ed., Himmelblau)
Solution manual Unit Operations of Chemical Engineering (6th Ed., McCabe & Smith)
Solution manual Unit Operations of Chemical Engineering (7th Ed., McCabe & Smith)
Solution manual Transport Phenomena in Biological Systems (1st Ed., George Truskey, Fan Yuan & David Katz)
Solution manual Transport Phenomena in Biological Systems (2nd Ed.,

George Truskey, Fan Yuan & David Katz)
Solution manual Transport Phenomena : A Unified Aprroach (Robert S. Brodkey & Harry C. Hershey)
Solution manual Modeling in Transport Phenomena : A Conceptual Approach (2nd Ed., Ismail Tosun)
Solution manual Transport Phenomena (2nd Ed., Bird & Stewart)
Solution manual Solutions to Class 1&2 - Transport Phenomena (Bird)
Solution manual Chemical Engineering Design (Gavin Towler)
Solution manual Chemical Engineering Design (Coulson & Richardson's Chemical Engineering - Volume 6) - (4th Ed., Sinnott)
Solution manual Chemical Engineering Design - SI Edition (5th Ed., Sinnott & Towler)
Solution manual Fundamentals of Nuclear Reactor Physics (Elmer Lewis)
Solution manual Nuclear Energy : An Introduction to the Concepts, Systems, and Applications of Nuclear Processes (6th Ed., Raymond L. Murray)
Solution manual Chemical Engineering Design and Analysis : An Introduction (Duncan & Reimer)
Solution manual Introduction to Chemical Reactor Analysis (R.E. Hayes)
Solution manual Kinetics of Catalytic Reactions (Albert Vannice)
Solution manual An Introduction to Chemical Engineering Kinetics and Reactor Design (Charles G. Hill)
Solution manual Chemical Reactions and Chemical Reactors (George W. Roberts)
Solution manual Chemical Reaction Engineering (3rd Ed., Levenspiel)
Solution manual Fundamentals of Chemical Reaction Engineering (1st Ed., Davis)
Solution manual Conceptual Design of Distillation Systems (1st Ed., Doherty & Malone)
Solution manual Fluid Mechanics for Chemical Engineers (3rd Ed., Noel de Nevers)
Solution manual Introduction to Chemical Processes : Principles, Analysis, Synthesis (1st Ed., Regina M. Murphy)
Solution manual Optimization of Chemical Processes (2nd Ed., Edgar & Himmelblau)
Solution manual Two-Phase Flow : Theory and Applications (Clement Kleinstreuer)
Solution manual Chemical and Engineering Thermodynamics (3rd Ed., Stanley I. Sandler)
Solution manual Chemical, Biochemical, and Engineering Thermodynamics (4th Ed., Stanley I. Sandler)
Solution manual Introduction to Chemical Engineering Thermodynamics (6th Ed., Smith & Van Ness)
Solution manual Introduction to Chemical Engineering Thermodynamics (7th Ed., Smith & Van Ness)
Solution manual Engineering and Chemical Thermodynamics (Koretsky)
Solution manual Introduction to Chemical Principles (9th Ed., Stephen Stoker)
Solution manual Basic Chemistry (2nd Ed., K. Timberlake & W. Timberlake)

Solution manual Phase Equilibria, Phase Diagrams and Phase Transformations : Their Thermodynamic Basis (2nd Ed., Mats Hillert)
Solution manual Principles of Chemical Kinetics (2nd Ed., James House)
Solution manual Elementary Principles of Chemical Processes (3rd Ed., Felder & Rousseau)
Solution manual Elements of Chemical Reaction Engineering (3rd Ed., Fogler)
Solution manual Principles Of Polymer Systems (5th Ed., by Ferdinand Rodriguez, Claude Cohen, Christopher Ober, Lynden Archer)
Solution manual Group Theory with Applications in Chemical Physics (Patrick Jacobs)
Solution manual Food Analysis (3rd Ed., Suzanne Nielsen)
Solution manual Introduction to Physical Chemistry (3rd Ed., Ladd)
Solution manual General Chemistry: Principles and Modern Applications (10th Ed., Ralph H. Petrucci, F. Geoffrey Herring, Jeffry D. Madura, Carey Bissonnette)
Solution manual Virtual ChemLab : General Chemistry Student Lab Manual / Workbook, v2.5, 3rd Ed. (Brian Woodfield & Matthew Asplund)
Solution manual Introductory Chemistry (2nd Ed., Nivaldo J. Tro)
Solution manual Introductory Chemistry (3rd Ed., Nivaldo J. Tro)
Solution manual Conceptual Integrated Science (Hewitt, Lyons, Suchocki & Yeh)
Solution manual Introductory Chemistry: Concepts and Connections (4th Ed., Charles Corwin)
Solution manual Prentice Hall Lab Manual Introductory Chemistry (4th Ed., Charles Corwin)
Solution manual Modern Organic Synthesis : An Introduction (George S. Zweifel, Michael H. Nantz)
Solution manual General, Organic and Biological Chemistry : Structures of Life (2nd Ed., Karen Timberlake)
Solution manual Chemistry : An Introduction to General, Organic, and Biological Chemistry (9th Ed., Karen Timberlake)
Solution manual Chemistry : An Introduction to General, Organic, and Biological Chemistry (10th Ed., Karen Timberlake)
Solution manual Conceptual Chemistry (3rd Ed., John A. Suchocki)
Solution manual Explorations in Conceptual Chemistry : A Student Activity Manual (Jeffrey Paradis)
Solution manual Criminalistics : An Introduction to Forensic Science (9th Ed., Richard Saferstein)
Solution manual Physical Chemistry (Thomas Engel & Philip Reid)
Solution manual Physical Chemistry for the Life Sciences (Engel, Drobny & Reid)
Solution manual Quantum Chemistry and Spectroscopy with Spartan Student Physical Chemistry Software (Thomas Engel & Philip Reid)
Solution manual Themodynamics, Statistical Thermodynamics, and Kinetics (Thomas Engel & Philip Reid)
Solution manual Physical Chemistry (7th. Ed., Peter Atkins & Julio de Paula)
Solution manual Physical Chemistry (2nd Ed., Robert Mortimer)
Solution manual Physical Chemistry (3rd Ed., Robert Mortimer)

Solution manual Chemistry (4th Ed., Olmsted & Williams)
Solution manual Chemistry : Structure and Dynamics (3rd Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry : Structure and Dynamics (4th Ed., Spencer, Bodner & Rickard)
Solution manual Chemistry (3rd Ed., Catherine E. Housecroft & Edwin Constable)
Solution manual Chemistry (4th Ed., Catherine E. Housecroft & Edwin Constable)
Solution manual General Chemistry : The Essential Concepts (4th Ed., Raymond Chang)
Solution manual Principles of General Chemistry (2nd Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (3rd Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (4th Ed., Martin Silberberg)
Solution manual Chemistry : The Molecular Nature of Matter and Change (5th Ed., Martin Silberberg)
Solution manual General, Organic and Biochemistry (3rd ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (4th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (5th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual General, Organic and Biochemistry (6th ed., Katherine Denniston, Joseph Topping & Robert Caret)
Solution manual Introduction to General, Organic and Biochemistry in the Laboratory: Laboratory Manual (8th Ed., Hein, Peisen, Ritchey, Pattison & Arena)
Solution manual Introduction to General, Organic and Biochemistry in the Laboratory: Laboratory Manual (9th Ed., Hein, Pattison, Arena & Best)
Solution manual Introduction to General, Organic and Biochemistry (8th Ed., Hein, Best, Pattison & Arena)
Solution manual Introduction to General, Organic and Biochemistry (9th Ed., Hein, Pattison, Arena & Best)
Solution manual General, Organic and Biological Chemistry : An Integrated Approach, Laboratory Experiments (Macaulay, Bauer & Bloomfield)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (1st Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (2nd Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : An Integrated Approach (3rd Ed., Kenneth W. Raymond)
Solution manual General, Organic, and Biological Chemistry : A Guided Inquiry (Michael Garoutte)
Solution manual Biophysical Chemistry (James P. Allen)
Solution manual Fundamentals of Chemistry (3rd Ed., David Goldberg)

Solution manual Fundamentals of Chemistry (4th Ed., David Goldberg)
Solution manual Fundamentals of Chemistry (5th Ed., David Goldberg)
Solution manual Chemistry : A Guided Inquiry (4th Ed., Richard Moog & John Farrell)
Solution manual Chemistry : Matter and Its Changes (4th Ed., Brady & Senese)
Solution manual Chemistry : The Study of Matter and Its Changes (5th Ed., Brady & Senese)
Solution manual Chemistry : An Everyday Approach to Chemical Investigation (Sally Solomon, Susan Rutkowsky & Charles Boritz)
Solution manual Organic Chemistry (8th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Organic Chemistry (9th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Organic Chemistry (10th Ed., T. W. Graham Solomons & Craig B. Fryhle)
Solution manual Advanced Organic Chemistry Part A : Structure and Mechanisms (5th Ed., Francis Carey & Richard Sundberg)
Solution manual Advanced Organic Chemistry Part B : Reaction and Synthesis (5th Ed., Francis Carey & Richard Sundberg)
Solution manual Modern Analytical Chemistry (Harvey)
Solution manual General Chemistry Lab Manual (Petra A. M. van Koppen)
Solution manual Organic Structure Determination Using 2-D NMR Spectroscopy : A Problem-Based Approach (Jeffrey Simpson)
Solution manual Practical Interfacing in the Laboratory : Using a PC for Instrumentation, Data Analysis and Control (Stephen E. Derenzo)
Solution manual Bioprocess Engineering Principles (Pauline M. Doran)
Solution manual Isotopes : Principles and Applications (3rd Ed., Gunter Faure & Teresa Mensing)
Solution manual Fundamentals of Forensic Science (Max Houck & Jay Siegel)
Solution manual Chemistry Case Studies for Allied Health (Colleen Kelley & Wendy Weeks)
Solution manual The Extraordinary Chemistry of Ordinary Things (4th Ed., Carl Snyder)
Solution manual The Art and Science of Chemical Analysis (Christie Enke)
Solution manual Spectrometric Identification of Organic Compounds (7th Ed., Robert Silverstein, Francis Webster, David Kiemle)
Solution manual Bioinstrumentation (John G. Webster)
Solution manual Medical Instrumentation Application and Design (4th Ed., John G. Webster)
Solution manual Microscale General Chemistry Laboratory : with Selected Macroscale Experiments (2nd Ed., Zvi Szafran, Ronald Pike, Judith Foster)
Solution manual Microscale Organic Laboratory : with Multistep and Multiscale Syntheses (4th Ed., Dana Mayo, Ronald Pike, Peter Trumper)
Solution manual Laboratory Manual for Principles of General Chemistry (8th Ed., Jo Allan Beran)

- Industrial Engineering, Business, Economics and Finance :

Solution manual Basics of Engineering Economy (1st Ed., Leland T Blank & Anthony Tarquin)
Solution manual Engineering Economy (5th Ed., Leland T Blank & Anthony Tarquin)
Solution manual Engineering Economy (6th Ed., Leland T Blank & Anthony Tarquin)
Solution manual Contemporary Engineering Economics (4th Ed., Chan Park)
Solution manual Contemporary Engineering Economics (5th Ed., Chan Park)
Solution manual Fundamentals of Engineering Economics (2nd Ed., Chan Park)
Solution manual Fundamentals of Engineering Economics : International Version (2nd Ed., Chan Park)
Solution manual Engineering Economy (13th Ed, Sullivan, Wicks & Luxhoj)
Solution manual Engineering Economy (14th Ed, Sullivan, Wicks & Koelling)
Solution manual Engineering Economics : International Version (14th Ed., Sullivan, Wicks & Koelling)
Solution manual Recursive Methods in Economic Dynamics (C. Irigoyen)
Solution manual Engineering Design (Rudolph J. Eggert)
Solution manual Engineering Design : A Project-Based Introduction (2nd Ed., Clive L. Dym & Patrick Little)
Solution manual Engineering Design : A Project-Based Introduction (3rd Ed., Clive L. Dym & Patrick Little)
Solution manual Tools and Tactics of Design (Dominick, Demel, Lawbaugh, Freuler, Kinzel & Fromm)
Solution manual Introduction to Statistical Quality Control (5th Ed., Douglas C. Montgomery)
Solution manual Introduction to Statistical Quality Control (6th Ed., Douglas C. Montgomery)
Solution manual An Introduction to Investment Banks, Hedge Funds, and Private Equity : The New Paradigm (David Stowell)
Solution manual Financial and Economic Analysis for Engineering and Technology Management (2nd Ed., Henry E. Riggs)
Solution manual Introduction to Operations Research (7th Ed., Hillier and Lieberman)
Solution manual Introduction to Operations Research (8th Ed., Hillier and Lieberman)
Solution manual Introduction to Operations Research (9th Ed., Hillier and Lieberman)
Solution manual Methods, Standards, and Work Design (11th Ed., Niebel & Freivalds)
Solution manual Niebel's Methods, Standards and Work Design (12th Ed., Freivalds & Niebel)
Solution manual Simulation Modeling and Analysis (3rd Ed., Averill Law & David Kealton)

Solution manual Simulation Modeling and Analysis with Expertfit Software (4th Ed., Averill Law)
Solution manual Quality Control (8th Ed., Dale Besterfield)
Solution manual Introduction to Optimum Design (2nd Ed., Jasbir Arora)
Solution manual Numerical Optimization (2nd Ed., Jorge Nocedal & Stephen Wright)
Solution manual Optimization : Foundations and Applications (Ronald E. Miller)
Solution manual Applied Optimization with MATLAB Programming (1st Ed., P. Venkataraman)
Solution manual Applied Optimization with MATLAB Programming (2nd Ed., P. Venkataraman)
Solution manual Introduction to Applied Optimization (2nd Ed., Urmila Diwekar)
Solution manual Exploring Engineering : An Introduction to Engineering and Design (1st Ed., Philip Kosky, George Wise, Robert Balmer & William Keat)
Solution manual Exploring Engineering : An Introduction to Engineering and Design (2nd Ed., Philip Kosky, Robert Balmer, William Keat & George Wise)
Solution manual Quantitative Methods For Management (William E. Pinney, Donald B. McWilliams, Joe Ormsby, Mark Atchison)
Solution manual Modern Methods For Quality Control and Improvement (2nd Ed., Wadsworth, Stephens, Godfrey)
Solution manual Managing Engineering and Technology (4th, Morse & Babcock)
Solution manual Managing Engineering and Technology (5th, Morse & Babcock)
Solution manual Quality Planning and Analysis : From Product Development through Use (4th Ed., Gryna)
Solution manual Juran's Quality Planning and Analysis for Enterprise Quality (5th Ed., Gryna, Chua & DeFeo)
Solution manual Quality (4th Ed., Summers)
Solution manual Quality (5th Ed., Summers)
Solution manual Quality Management (2nd Ed., Summers)
Solution manual Quality Management (5th Ed., Goetsch & Davis)
Solution manual Quality Management for Organizational Excellence : Introduction to Total Quality (6th Ed., David Goetsch & Stanley Davis)
Solution manual Applied Econometric Time Series (2nd Ed., Walter Enders)
Solution manual Applied Econometric Time Series (3rd Ed., Walter Enders)
Solution manual Statistics and Econometrics : Methods and Applications (Ashenfelter, Levine & Zimmerman)
Solution manual Econometric Analysis (5th Ed., William H. Greene)
Solution manual Econometric Analysis (6th Ed., William H. Greene)
Solution manual Management : A Practical Introduction (4th Ed., Angelo Kinicki & Brian Williams)
Solution manual Forest Management and Planning (Pete Bettinger, Kevin Boston, Jacek Siry & Donald Grebner)

Solution manual Foundations of Multinational Financial Management (5th Ed., Shapiro)
Solution manual Foundations of Multinational Financial Management (6th Ed., Shapiro & Sarin)
Solution manual Multinational Financial Management (8th Ed., Shapiro)
Solution manual Multinational Financial Management (9th Ed., Shapiro)
Solution manual Doing Statistics for Business with Excel : Data, Inference, and Decision Making (2nd Ed. Pelosi & Sandifer)
Solution manual Data, Statistics, and Decision Models with Excel (Harnett & Horrell)
Solution manual Modern Portfolio Theory and Investment Analysis (7th Ed., Elton, Gruber, Brown & Goetzmann)
Solution manual Modern Portfolio Theory and Investment Analysis (8th Ed., Elton, Gruber, Brown & Goetzmann)
Solution manual Accounting : What the Numbers Mean (6th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (7th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (8th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Accounting : What the Numbers Mean (9th Ed., David Marshall, Wayne McManus, Dan Viele)
Solution manual Global Accounting and Control : A Managerial Emphasis (Gray, Salter, Radebaugh)
Solution manual International Accounting and Multinational Enterprises (6th Ed., Radebaugh, Gray, Black)
Solution manual Quality : A Corporate Force, Managing for Excellence (C. Harold Aikens)
Solution manual Quality Inspired Management : The Key to Sustainability (C. Harold Aikens)
Solution manual Value Driven Product Planning and Systems Engineering (H. E. Cook & L. A. Wissmann)
Solution manual Work Systems : The Methods, Measurement & Management of Work (Mikell Groover)
Solution manual Design and Analysis of Lean Production Systems (Askin & Goldberg)
Solution manual Occupational Safety and Health for Technologists, Engineers, and Managers (5th Ed., Goetsch)
Solution manual Occupational Safety and Health for Technologists, Engineers, and Managers (6th Ed., Goetsch)
Solution manual Manufacturing Facilities Design and Material Handling (3rd Ed., Meyers & Stephens)
Solution Manual Manufacturing Facilities Design and Material Handling (4th Ed., Stephens & Meyers)
Solution Manual Fundamentals of Forensic Science (Max Houck & Jay Siegel)
Solution Manual Project Management for Business and Engineering : Principles and Practice (2nd Ed., John Nicholas)
Solution Manual Project Management for Business and Engineering : Principles and Practice (3rd Ed., John Nicholas)

Solution Manual CIMA Official Learning System Integrated Management (4th Ed., Ann Norton)
Solution Manual CIMA Official Learning System Enterprise Management (6th Ed., Ann Norton & Jenny Hughes)
Solution Manual CIMA Official Learning System Financial Operations (6th Ed., Jo Watkins)
Solution Manual CIMA Official Learning System Financial Management (6th Ed., Luisa Robertson)
Solution Manual CIMA Official Learning System Enterprise Strategy (6th Ed., Neil Botten)
Solution Manual CIMA Official Learning System Fundamentals of Business Maths (4th Ed., Graham Eaton)
Solution Manual CIMA Official Learning System Financial Analysis (4th Ed., Catherine Gowthorpe)
Solution Manual CIMA Official Learning System Fundamentals of Financial Accounting (2nd Ed., Henry Lunt)
Solution Manual CIMA Official Learning System Fundamentals of Financial Accounting (6th Ed., Henry Lunt)
Solution Manual CIMA Official Learning System Performance Management (6th Ed., Jo Avis)
Solution Manual CIMA Official Learning System Fundamentals of Management Accounting (2nd Ed., Janet Walker)
Solution Manual CIMA Official Learning System Management Accounting Financial Strategy (4th Ed., John Ogilvie)
Solution Manual CIMA Official Learning System Financial Strategy (6th Ed., John Ogilvie)
Solution Manual CIMA Official Learning System Organisational Management and Information Systems (4th Ed., Bob Perry)
Solution Manual CIMA Learning System Enterprise Operations (Bob Perry)
Solution Manual CIMA Learning System Management Accounting - Performance Evaluation (4th Ed., Robert Scarlett)
Solution Manual CIMA Official Learning System - Performance Operations (6th Ed., Robert Scarlett)
Solution Manual CIMA Official Learning System Fundamentals of Business Economics (2nd Ed., Steve Adams & Paul Periton)
Solution Manual Operations Management in Context (2nd Ed., Rowbotham, Azhashemi & Galloway)
Solution Manual Accounting for Business Studies (Aneirin Sion Owen)
Solution Manual ISO 9001 : 2000 Quality Registration Step-by-Step (3rd Ed., Fred Dobb)
Solution Manual Systems for Planning and Control in Manufacturing (D. K. Harrison & D. J. Petty)
Solution Manual Facilities Planning (3rd Ed., Tompkins, White, Bozer & Tanchoco)
Solution Manual Facilities Planning (4th Ed., Tompkins)
Solution Manual Facilities Planning and Design (Alberto Garcia-Diaz & J. MacGregor Smith)
Solution Manual Planning and Control of Manufacturing Operations (John Kenworthy)
Solution Manual Professionalism: Real Skills for Workplace Success

(Anderson & Bolt)
Solution Manual Customer Service : Career Success Through Customer Loyalty (4th Ed., Timm)
Solution Manual Customer Service : A Practical Approach (3rd Ed., Harris)
Solution Manual Customer Service : A Practical Approach (4th Ed., Harris)
Solution Manual Serving Internal and External Customers (Anne Swartzlander)
Solution Manual The Theory of Interest (3rd Ed., Stephen G. Kellison)
Solution Manual Customer Relationship Management : The Bottom Line to Optimizing Your ROI (Anton & Petouhoff)
Solution Manual Engineering Economy and the Decision-Making Process (Joseph C. Hartman)
Solution Manual Engineering Management : Challenges in the New Millennium (C. M. Chang)
Solution Manual Cost Analysis and Estimating for Engineering and Management (Phillip F. Ostwald & Timothy S. McLaren)
Solution Manual Supply Chain Management (3rd Ed., Sunil Chopra & Peter Meindl)
Solution Manual Supply Chain Management (4th Ed., Sunil Chopra & Peter Meindl)
Solution Manual Supply Chain Management : From Vision to Implementation (Stanley E. Fawcett, Lisa M. Ellram, Jeffrey A. Ogden)
Solution Manual Industrial Safety and Health Management (5th Ed., C. Ray Asfahl)
Solution Manual Computer Numerical Control : Operation and Programming (3rd Ed., Jon S. Stenerson & Kelly Curran)
Solution Manual Introduction to Management Science (8th Ed., Bernard W. Taylor)
Solution Manual Introduction to Management Science (9th Ed., Bernard W. Taylor)
Solution Manual Introduction to Management Science (10th Ed., Bernard W. Taylor)
Solution Manual Operations Research : An Introduction (8th Ed., Taha)
Solution Manual Decision Support Systems and Intelligent Systems (7th Ed., Turban, Aronson, Ting-Peng Liang)
Solution Manual Decision Support and Business Intelligence Systems (8th Ed., Turban, Aronson, Ting-Peng Liang & Sharda)
Solution Manual Introduction to Information Systems : Canadian Edition (Rainer, Turban, Splettstoesser-Hogeterp, Sanchez-Rodriguez)
Solution Manual Introduction to Information Systems : Supporting and Transforming Business (1st Ed., Rainer, Turban, Potter)
Solution Manual Introduction to Information Systems : Supporting and Transforming Business (2nd Ed., Rainer, Turban)
Solution Manual Information Technology for Management : Transforming Organizations in the Digital Economy (5th Ed., Turban, Leidner, McLean, Wetherbe)
Solution Manual Information Technology for Management : Transforming Organizations in the Digital Economy (6th Ed., Turban, Leidner,

McLean, Wetherbe)
Solution Manual Information Technology for Management : Improving Performance in the Digital Economy (7th Ed., Turban & Volonino)
Solution Manual Operations Management (7th Ed., Krajewski, Ritzman)
Solution Manual Operations Management : Process and Value Chains (8th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management : Process and Supply Chains (9th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management : Process and Supply Chains - Global Edition (9th Ed., Krajewski, Ritzman & Malhotra)
Solution Manual Operations Management (8th Ed., Jay Heizer & Render)
Solution Manual Operations Management (9th Ed., Jay Heizer & Render)
Solution Manual Operations Management (10th Ed., Jay Heizer & Render)
Solution Manual Introduction to Operations and Supply Chain Management with Advanced Decision Support Tools (1st Ed., Cecil Bozarth)
Solution Manual Introduction to Operations and Supply Chain Management (2nd Ed., Cecil Bozarth, Robert B. Handfield)
Solution Manual Managing Business Process Flows : Principles of Operations Management (2nd Ed., Anupind, Chopra, Deshmukh, et al)
Solution Manual Principles Of Operations Management (6th Ed., Heizer & Render)
Solution Manual Principles Of Operations Management (7th Ed., Heizer & Render)
Solution Manual Principles Of Operations Management (8th Ed., Heizer & Render)
Solution Manual Foundations of Operations Management (Ritzman & Krajewski)
Solution Manual Foundations of Operations Management - Canadian Edition (2nd Ed., Ritzman, Krajewski, Malhotra & Klassen)
Solution Manual Basic Marketing : A Marketing Strategy Planning Approach (16th Ed., Perreault, Cannon & McCarthy)
Solution Manual Basic Marketing : A Marketing Strategy Planning Approach (17th Ed., Perreault, Cannon & McCarthy)
Solution Manual Foundations of Financial Management (11th Ed., Block & Hirt)
Solution Manual Foundations of Financial Management (12th Ed., Block & Hirt)
Solution Manual Foundations of Financial Management (13th Ed., Block, Hirt & Danielsen)
Solution Manual Decision Modeling with Microsoft® Excel (6th Ed., Moore & Weatherford)
Solution Manual Managing Quality : Integrating The Supply Chain (3rd Ed., S. Thomas Foster)
Solution Manual Six Sigma : Basic Tools and Techniques (Donna C.S. Summers)
Solution Manual A First Course in Quality Engineering (KS Krishnamoorthi)
Solution Manual Statistical Quality Design and Control (2nd Ed., DeVor, Chang & Sutherland)
Solution Manual Economics : A Tool for Critically Understanding

Society (7th Ed., Riddell, Shackelford, Stamos & Schneider)
Solution Manual Economics : A Tool for Critically Understanding Society (8th Ed., Riddell, Shackelford, Stamos & Schneider)
Solution Manual Introduction to Economic Reasoning (6th Ed., William D. Rohlf, Jr.)
Solution Manual Introduction to Economic Reasoning (7th Ed., William D. Rohlf, Jr.)
Solution Manual Economics (9th Ed., Michael Parkin)
Solution Manual Essential Foundations of Economics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Essential Foundations of Economics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Understanding Modern Economics (Roger LeRoy Miller)
Solution Manual The Economics of Macro Issues (3rd Ed., Roger LeRoy Miller & Daniel K. Benjamin)
Solution Manual Foundations of Economics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Economics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual International Economics (8th Ed., Dominick Salvatore)
Solution Manual International Economics (9th Ed., Dominick Salvatore)
Solution Manual International Economics (10th Ed., Dominick Salvatore)
Solution Manual Introduction to International Economics (1st Ed., Dominick Salvatore)
Solution Manual Introduction to International Economics (2nd Ed., Dominick Salvatore)
Solution Manual Economics Today (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today (15th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View - Canadian Edition (4th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Macro View (15th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View - Canadian Edition (4th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (13th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (14th Ed., Roger LeRoy Miller)
Solution Manual Economics Today : The Micro View (15th Ed., Roger LeRoy Miller)
Solution Manual Economics (Michael A. Leeds, Peter von Allmen & Richard C. Schiming)
Solution Manual Economics : Private Markets and Public Choice (7th Ed., Ekelund, Jr., Ressler & Tollison)
Solution Manual Principles of Economics, 7th Ed. (Roy J. Ruffin & Paul

R. Gregory)
Solution Manual The Economics of Public Issues (14th Ed., Miller, Benjamin & North)
Solution Manual The Economics of Public Issues (15th Ed., Miller, Benjamin & North)
Solution Manual Macroeconomics (7th Ed., Michael Parkin)
Solution Manual Macroeconomics (8th Ed., Michael Parkin)
Solution Manual Macroeconomics (9th Ed., Michael Parkin)
Solution Manual Foundations of Microeconomics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Microeconomics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Macroeconomics (3rd Ed., Robin Bade & Michael Parkin)
Solution Manual Foundations of Macroeconomics (4th Ed., Robin Bade & Michael Parkin)
Solution Manual Microeconomic Theory (Andreu Mas-Colell, Michael D. Whinston, Jerry R. Green)
Solution Manual Microeconomics MyEconLab Homework Edition (Leeds, von Allmen & Schiming)
Solution Manual Macroeconomics MyEconLab Homework Edition (Leeds, von Allmen & Schiming)
Solution Manual Microeconomics (7th Ed., Michael Parkin)
Solution Manual Microeconomics (8th Ed., Michael Parkin)
Solution Manual Microeconomics (9th Ed., Michael Parkin)
Solution Manual Microeconomics (6th Ed., Robert Pindyck & Daniel Rubinfeld)
Solution Manual Microeconomics (7th Ed., Robert Pindyck & Daniel Rubinfeld)
Solution Manual Macroeconomics (2nd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics (3rd Ed., Stephen D. Williamson)
Solution Manual Macroeconomics Update Edition (5th Ed., Andrew B. Abel, Ben S. Bernanke)
Solution Manual Macroeconomics (6th Ed., Andrew B. Abel, Ben S. Bernanke & Dean Croushore)
Solution Manual Macroeconomics (10th Ed., Robert J. Gordon)
Solution Manual Macroeconomics (11th Ed., Robert J. Gordon)
Solution Manual Macroeconomics - Canadian Edition (3rd Ed., Olivier Blanchard & David R. Johnson)
Solution Manual Macroeconomics (4th Ed., Olivier Blanchard)
Solution Manual Macroeconomics - Canadian Edition (4th Ed., Olivier Blanchard & David R. Johnson)
Solution Manual Macroeconomics (5th Ed., Olivier Blanchard)
Solution Manual Systems Engineering and Analysis (5th Ed., Benjamin Blanchard & Wolter Fabrycky)
Solution Manual Economic Growth (1st Ed., David N. Weil)
Solution Manual Economic Growth (2nd Ed., David N. Weil)
Solution Manual Money, the Financial System, and the Economy (5th Ed., R. Glenn Hubbard)
Solution Manual Money, the Financial System, and the Economy (6th Ed.,

R. Glenn Hubbard)
Solution Manual Money, Banking and Financial Markets (2nd Ed., Stephen G. Cecchetti)
Solution Manual The Economics of Money, Banking and Financial Markets (8th Ed., Frederic S. Mishkin)
Solution Manual The Economics of Money, Banking and Financial Markets (9th Ed., Frederic S. Mishkin)
Solution Manual Principles of Money, Banking, and Financial Markets (11th Ed., Ritter, Silber & Udell)
Solution Manual Principles of Money, Banking, and Financial Markets (12th Ed., Ritter, Silber & Udell)
Solution Manual Fundamentals of Corporate Finance (Parrino & Kidwell)
Solution Manual Financial Institutions, Markets, and Money (9th Ed., Kidwell, Blackwell, Whidbee & Peterson)
Solution Manual Financial Institutions, Markets, and Money (10th Ed., Kidwell, Blackwell, Whidbee & Peterson)
Solution Manual International Economics (3rd Ed., James Gerber)
Solution Manual International Economics (4th Ed., James Gerber)
Solution Manual International Economics (5th Ed., James Gerber)
Solution Manual International Economics (7th Ed., Steven Husted & Michael Melvin)
Solution Manual International Economics (8th Ed., Steven Husted & Michael Melvin)
Solution Manual International Economics (3rd Ed., W. Charles Sawyer & Richard L. Sprinkle)
Solution Manual World Trade and Payments : An Introduction (9th Ed., Caves, Frankel & Jones)
Solution Manual World Trade and Payments : An Introduction (10th Ed., Caves, Frankel & Jones)
Solution Manual International Economics : Theory and Policy (7th Ed., Krugman & Obstfeld)
Solution Manual International Economics : Theory and Policy (8th Ed., Krugman & Obstfeld)
Solution Manual International Money and Finance (7th Ed., Michael Melvin)
Solution Manual Economic Development (9th Ed., Todaro & Smith)
Solution Manual Microeconomics (4th Ed., Jeffrey M. Perloff)
Solution Manual Microeconomics (Don E. Waldman)
Solution Manual Microeconomics : Theory and Applications with Calculus (Jeffrey M. Perloff)
Solution Manual Microeconomic : Theory and Applications (9th Ed., Browning & Zupan)
Solution Manual Microeconomic : Theory and Applications (10th Ed., Browning & Zupan)
Solution Manual Environmental Economics and Policy (5th Ed., Tom Tietenberg)
Solution Manual Environmental and Natural Resource Economics (7th Ed., Tom Tietenberg)
Solution Manual Health Economics (3rd Ed., Charles E. Phelps)
Solution Manual Industrial Organization : Theory and Practice (3rd

Ed., Waldman & Jensen)
Solution Manual Modern Industrial Organization (4th Ed., Carlton & Perloff)
Solution Manual Modern Labor Economics : Theory and Public Policy (9th Ed., Ehrenberg & Smith)
Solution Manual Law and Economics (4th Ed., Cooter & Ulen)
Solution Manual Law and Economics (5th Ed., Cooter & Ulen)
Solution Manual Market Regulation (Roger Sherman)
Solution Manual Public Finance and the American Economy (2nd Ed., Neil Bruce)
Solution Manual The Economics of Sports (2nd Ed., Leeds & von Allmen)
Solution Manual The Economics of Sports (3rd Ed., Leeds & von Allmen)
Solution Manual Introduction to Econometrics, Brief Edition (James H. Stock & Mark W. Watson)
Solution Manual Introduction to Econometrics (2nd ed., James H. Stock & Mark W. Watson)
Solution Manual Econometrics : A Modern Introduction (Michael P. Murray)
Solution Manual Using Econometrics : A Practical Guide (5th Ed., A.H. Studenmund)
Solution Manual Mathematical Methods for Economics (2nd Ed., Michael Klein)
Solution Manual Personal Finance with Financial Planning Software (3rd Ed., Jeff Madura)
Solution Manual Finance : Investments, Institutions, and Management - Update (2nd Ed., Stanley G. Eakins)
Solution Manual Introduction to Finance (Lawrence J. Gitman & Jeff Madura)
Solution Manual Principles of Managerial Finance Brief (4th Ed., Lawrence J. Gitman)
Solution Manual Principles of Managerial Finance (11th Ed., Lawrence J. Gitman)
Solution Manual Corporate Finance (Jonathan Berk & Peter DeMarzo)
Solution Manual Corporate Finance (7th Ed., Stephen A. Ross, Randolph W. Westerfield, Jeffrey Jaffe)
Solution Manual Principles of Corporate Finance (7th Ed., Richard A. Brealey, Stewart C. Myers)
Solution Manual Risk Takers : Uses and Abuses of Financial Derivatives (John Marthinsen)
Solution Manual Theory of Asset Pricing (George Pennacchi)
Solution Manual Multinational Business Finance (10th Ed., Eiteman, Stonehill & Moffett)
Solution Manual Multinational Business Finance (11th Ed., Eiteman, Stonehill & Moffett)
Solution Manual Fundamentals of Multinational Finance (1st Ed., Moffett, Stonehill & Eiteman)
Solution Manual Fundamentals of Multinational Finance (2nd Ed., Moffett, Stonehill & Eiteman)
Solution Manual Fundamentals of Multinational Finance (3rd Ed., Moffett, Stonehill & Eiteman)

Solution Manual Cases in International Finance (2nd Ed., Dufey & Giddy)
Solution Manual Fundamentals of Investing (9th Ed., Gitman & Joehnk)
Solution Manual Fundamentals of Investing (10th Ed., Gitman & Joehnk)
Solution Manual OTIS : Online Trading (Wharton Learning Lab)
Solution Manual Derivatives Markets (2nd Ed., Robert L. McDonald)
Solution Manual Principles of Risk Management and Insurance (9th Ed., George E. Rejda)
Solution Manual Principles of Risk Management and Insurance (10th Ed., George E. Rejda)
Solution Manual Financial Markets and Institutions (5th Ed., Frederic S. Mishkin & Stanley G. Eakins)
Solution Manual Financial Markets and Institutions (6th Ed., Frederic S. Mishkin & Stanley G. Eakins)
Solution Manual Statistical Analysis of Financial Data in S-PLUS (Rene A. Carmona)
Solution Manual Statistics and Finance : An Introduction (David Ruppert)
Solution Manual Mathematical Statistics for Economics and Business (Ron C. Mittelhammer)
Solution Manual Job Hazard Analysis (James E. Roughton & Nathan Crutchfield)
Solution Manual Managerial Issues of Enterprise Resource Planning Systems (David L. Olson)
Solution Manual Business Driven Technology (1st Ed., Haag et al.)
Solution Manual Business Driven Technology (2nd Ed., Haag et al.)
Solution Manual Operations Management : An Integrated Approach (2nd Ed., R. Dan Reid & Nada Sanders)
Solution Manual Operations Management : An Integrated Approach (3rd Ed., R. Dan Reid & Nada Sanders)
Solution Manual Operations Management (4th Ed., R. Dan Reid & Nada Sanders)
Solution Manual Commercial Banking: The Management of Risk (3rd Ed., Gup & Kolari)
Solution Manual Essential Statistics for Economics, Business and Management (Teresa Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences (8th Ed., Hoffmann & Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences (9th Ed., Hoffmann & Bradley)
Solution Manual Calculus for Business, Economics, and the Social and Life Sciences, Brief Edition (10th Ed., Hoffmann & Bradley)
Solution Manual Applied Calculus for Business, Economics, and the Social and Life Sciences, Expanded Edition (10th Ed., Hoffmann & Bradley)
Solution Manual Accounting for Governmental and Nonprofit Entities (12th Ed., Wilson & Kattelus)
Solution Manual Accounting for Governmental and Nonprofit Entities (13th Ed., Wilson & Kattelus)
Solution Manual Accounting for Governmental and Nonprofit Entities

(14th Ed., Wilson, Kattelus & Reck)
Solution Manual Accounting for Governmental and Nonprofit Entities (15th Ed., Wilson, Reck & Kattelus)
Solution Manual Accounting Theory : Text and Readings (7th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting Theory and Analysis : Text Reading and Cases (8th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting Theory and Analysis : Text and Cases (9th Ed., Schroeder, Clark & Cathey)
Solution Manual Financial Accounting in an Economic Context (6th Ed., Jamie Pratt)
Solution Manual Financial Accounting in an Economic Context (7th Ed., Jamie Pratt)
Solution Manual Principles of Engineering Economic Analysis (5th Ed., White, Case, Pratt)
Solution Manual Financial Accounting (Michael Jones)
Solution Manual Financial Accounting : A Valuation Emphasis (Hughes, Ayres, Hoskin)
Solution Manual Financial Accounting : A Decision-Making Approach (2nd Ed., King, Lembke & Smith)
Solution Manual Financial Accounting (4th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Financial Accounting, with Annual Report (5th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Financial Accounting (6th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Financial Accounting (7th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Financial Accounting : IFRS Edition (1st Ed., Weygandt, Kimmel & Kieso)
Solution Manual Acive Learning Edition for Financial Accounting : Tools for Business Decision Making (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making, with Annual Report (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making (4th Ed., Kimmel, Weygandt & Kieso)
Solution Manual Financial Accounting : Tools for Business Decision Making (5th Ed., Kimmel, Weygandt & Kieso)
Solution Manual Managerial Decision Modeling with Spreadsheets : Canadian Edition (1st Ed., Render, Stair, Balakrishnan & Smith)
Solution Manual Managerial Decision Modeling with Spreadsheets (1st Ed., Render, Stair, Balakrishnan)
Solution Manual Managerial Decision Modeling with Spreadsheets (2nd Ed., Balakrishnan, Render & Stair)
Solution Manual Introduction to Managerial Accounting (2nd Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (3rd Ed., Brewer, Garrison. Noreen)
Solution Manual Introduction to Managerial Accounting (4th Ed., Brewer, Garrison. Noreen)

Solution Manual Introduction to Managerial Accounting (5th Ed., Brewer, Garrison. Noreen)
Solution Manual Managerial Accounting (Balakrishnan, Sivaramakrishnan & Sprinkle)
Solution Manual Managerial Accounting : Tools for Business Decision Making, Active Learning Edition (2nd Ed., Weygandt, Kieso & Kimmel)
Solution Manual Managerial Accounting : Tools for Business Decision Making (3rd Ed., Weygandt, Kieso & Kimmel)
Solution Manual Managerial Accounting : Tools for Business Decision Making (4th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Managerial Accounting : Tools for Business Decision Making (5th Ed., Weygandt, Kimmel & Kieso)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (6th Ed., Ronald Hilton)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (7th Ed., Ronald Hilton)
Solution Manual Managerial Accounting : Creating Value in a Dynamic Business Environment (8th Ed., Ronald Hilton)
Solution Manual Managerial Accounting (2nd Ed., James Jiambalvo)
Solution Manual Managerial Accounting (3rd Ed., James Jiambalvo)
Solution Manual Managerial Accounting (4th Ed., James Jiambalvo)
Solution Manual Accounting : Tools for Business Decision Making (2nd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Accounting : Tools for Business Decision Making (3rd Ed., Kimmel, Weygandt & Kieso)
Solution Manual Intermediate Accounting (4th Ed., Spiceland, Sepe & Tomassini)
Solution Manual Intermediate Accounting (5th Ed., Spiceland, Sepe, Nelson & Tomassini)
Solution Manual Intermediate Accounting (6th Ed., Spiceland, Sepe & Nelson)
Solution Manual Intermediate Accounting: Principles and Analysis (2nd Ed., Warfield, Weygandt & Kieso)
Solution Manual Intermediate Accounting (11th Ed., Kieso, Weygandt, Warfield)
Solution Manual Intermediate Accounting (12th Ed., Kieso, Weygandt, Warfield)
Solution Manual Fundamentals of Intermediate Accounting (Kieso, Weygandt, Warfield)
Solution Manual Accounting Principles (6th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (7th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (8th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Accounting Principles (9th Ed., Weygandt, Kieso & Kimmel)
Solution Manual Advanced Accounting (Bline, Fischer & Skekel)
Solution Manual Advanced Accounting (2nd Ed., Jeter & Chaney)
Solution Manual Advanced Accounting (3rd Ed., Jeter & Chaney)

Solution Manual Advanced Accounting (4th Ed., Jeter & Chaney)
Solution Manual Advanced Financial Accounting (7th Ed., Richard Baker, Valdean Lembke, Thomas King, Cynthia Jeffrey)
Solution Manual Advanced Financial Accounting (8th Ed., Richard Baker, Valdean Lembke, Thomas King, Cynthia Jeffrey)
Solution Manual Project Management : A Managerial Approach (6th Ed., Meredith & Mantel)
Solution Manual Project Management : A Managerial Approach (7th Ed., Meredith & Mantel)
Solution Manual Operations Management for MBAs (3rd Ed., Meredith & Shafer)
Solution Manual Operations Management for MBAs (4th Ed., Meredith & Shafer)
Solution Manual Project Management in Practice (3rd Ed., Mantel, Meredith, Shafer & Sutton)
Solution Manual Wiley Pathways Project Management (1st Ed., Portny, Mantel, Jr., Meredith, Shafer, Sutton & Kramer)
Solution Manual Core Concepts : Project Management in Practice (2nd Ed., Mantel, Meredith, Shafer & Sutton)
Solution Manual Advanced Project Management : Best Practices on Implementation (2nd Ed., Harold Kerzner)
Solution Manual Project Management Case Studies (3rd Ed., Harold Kerzner)
Solution Manual Project Management : A Systems Approach to Planning, Scheduling, and Controlling (9th Ed., Harold Kerzner)
Solution Manual Project Management : A Systems Approach to Planning, Scheduling, and Controlling (10th Ed., Harold Kerzner)
Solution Manual Information Technology Project Management : Providing Measurable Organizational Value (2nd Ed., Jack Marchewka)
Solution Manual Information Technology Project Management (3rd Ed., Jack Marchewka)
Solution Manual Core Concepts of Government and Not-for-Profit Accounting (Granof & Wardlow)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (3rd Ed., Granof)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (4th Ed., Granof)
Solution Manual Government and Not-for-Profit Accounting : Concepts and Practices (5th Ed., Granof)
Solution Manual Business Communication Essentials, First Canadian Edition (Bovee, Thill, Schatzman & Scribner)
Solution Manual Business Communication Essentials, Second Canadian Edition (Bovee, Thill & Scribner)
Solution Manual Business Communication Essentials (2nd Ed., Bovee & Thill & Schatzman)
Solution Manual Business Communication Essentials (3rd Ed., Bovee & Thill)
Solution Manual Business Communication Essentials (4th Ed., Bovee & Thill)
Solution Manual Business Data Communications (5th Ed., William

Stallings)
Solution Manual Business Data Communications (6th Ed., William Stallings)
Solution Manual Business Data Communications and Networking (8th Ed., FitzGerald & Dennis)
Solution Manual Business Data Communications and Networking (9th Ed., FitzGerald & Dennis)
Solution Manual Business Data Communications and Networking (10th Ed., FitzGerald & Dennis)
Solution Manual Operations Management (1st Ed., Andrew Greasley)
Solution Manual Operations Management (2nd Ed., Andrew Greasley)
Solution Manual Operations Management : Quality and Competitiveness in a Global Environment (5th Ed., Russell & Taylor)
Solution Manual Operations Management : Creating Value Along the Supply Chain (6th Ed., Russell & Taylor)
Solution Manual Auditing Cases (3rd Ed., Beasley, Buckless, Glover & Prawitt)
Solution Manual Auditing Cases: An Interactive Learning Approach (4th Ed., Beasley, Buckless, Glover & Prawitt)
Solution Manual Auditing and Other Assurance Services, Canadian Tenth Edition (10th Ed., Arens, Elder, Beasley & Splettstoesser-Hogeterp)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (11th Ed., Arens, Elder & Beasley)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (12th Ed., Arens, Elder & Beasley)
Solution Manual Auditing and Assurance Services : An Intergrated Approach (13th Ed., Arens, Elder & Beasley)
Solution Manual Modern Auditing : Assurance Services and the Integrity of Financial Reporting (8th Ed., Boynton & Johnson)
Solution Manual Investments : Analysis and Management (9th Ed., Charles Jones)
Solution Manual Investments : Analysis and Management (10th Ed., Charles Jones)
Solution Manual Investments : Analysis and Management (11th Ed., Charles Jones)
Solution Manual The Art of Modeling with Spreadsheets : Management Science, Spreadsheet Engineering, and Modeling Craft (Powell & Baker)
Solution Manual Management Science : The Art of Modeling with Spreadsheets (2nd Ed., Powell & Baker)
Solution Manual Management Science : The Art of Modeling with Spreadsheets, Excel 2007 Update (Powell & Baker)
Solution Manual Wiley Pathways Introduction to Database Management (Gillenson, Ponniah et al.)
Solution Manual Advanced Theory and Practice in Sport Marketing (Eric Schwarz & Jason Hunter)
Solution Manual Sport and the Media : Managing the nexus (Matthew Nicholson)
Solution Manual Sport Facility Operations Management : A Global Perspective (Eric Schwarz, Stacey Hall & Simon Shibli)
Solution Manual Sport Management : Principles and Application (Russell

Hoye, Aaron Smith, et al.)
Solution Manual International Business : The Challenge of Global Competition (10th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual International Business : The Challenge of Global Competition (11th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual International Business : The Challenge of Global Competition (12th Ed., Ball, McCulloch, Geringer, Minor & McNett)
Solution Manual Statistics for Business (Derek Waller)
Solution Manual Mergers, Acquisitions, and Other Restructuring Activities (4th Ed., Donald DePamphilis)
Solution Manual Mergers, Acquisitions, and Other Restructuring Activities (5th Ed., Donald DePamphilis)
Solution Manual Contemporary Tourism : An international approach (Chris Cooper & Michael Hall)
Solution Manual Nation branding : Concepts, Issues, Practice (Keith Dinnie)
Solution Manual International Business : A Global Perspective (Katsioloudes & S. Hadjidakis)
Solution Manual Managing Cultural Differences : Global Leadership Strategies for the 21st Century (7th Ed., Moran, Harris & Moran)
Solution Manual Marketing Plans : How to prepare them, how to use them (6th Ed., Malcolm McDonald)
Solution Manual Human Resource Management for the Hospitality and Tourism Industries (Dennis Nickson)
Solution Manual Exploring Employee Relations : An International Approach (2nd Ed., Mike Leat)
Solution Manual Introduction to Financial Technology (Roy Freedman)
Solution Manual Managing Innovation : New Technology, New Products, and New Services in a Global Economy (2nd Ed., John Ettlie)
Solution Manual Enterprise : Entrepreneurship and Innovation : Concepts, Contexts and Commercialization (Lowe & Marriott)
Solution Manual Strategic Management : Global Cultural Perspectives for Profit and Non-Profit Organizations (Marios Katsioloudes)
Solution Manual e-Business and e-Commerce How to Program (Harvey M. Deitel, Paul J. Deitel, Tem R. Nieto)
Solution Manual Introduction to e-Business : Management and Strategy (Colin Combe)
Solution Manual Managing People and Organizations in Changing Contexts (Graeme Martin)
Solution Manual Sustainable Tourism (David Weaver)
Solution Manual Knowledge Management in Theory and Practice (Kimiz Dalkir)
Solution Manual Fixed Income Markets and Their Derivatives (3rd Ed., Suresh Sundaresan)
Solution Manual Introduction to Human Resource Management (2nd Ed., John Stredwick)
Solution Manual Organisations and the Business Environment (2nd Ed., David Campbell & Tom Craig)
Solution Manual Strategic Operations Management (2nd Ed., Brown, Lamming, Bessant & Jones)

Solution Manual Worldwide Destinations : The Geography of Travel and Tourism (4th Ed., Boniface & Cooper)
Solution Manual Worldwide Destinations : The Geography of Travel and Tourism (5th Ed., Boniface & Cooper)
Solution Manual Worldwide Destinations Casebook : The Geography of Travel and Tourism (2nd Ed., Boniface & Cooper)
Solution Manual Marketing in Travel and Tourism (4th Ed., Middleton, Fyall, Morgan & Ranchhod)
Solution Manual Strategic Marketing Planning (1st Ed., C. Gilligan & R. Wilson)
Solution Manual Strategic Marketing Planning (2nd Ed., C. Gilligan & R. Wilson)
Solution Manual Strategic Marketing Management : Planning, Implementation and Control (3rd Ed., Wilson & Gilligan)
Solution Manual Marketing Communications Management : Concepts and Theories, Cases and Practices (Paul Copley)
Solution Manual Auction Theory (2nd Ed., Vijay Krishna)
Solution Manual Principles of Financial Engineering (1st Ed., Salih Neftci)
Solution Manual Principles of Financial Engineering (2nd Ed., Salih Neftci)
Solution Manual A Behavioral Approach to Asset Pricing (2nd Ed., Hersh Shefrin)
Solution Manual Managing Finance : A Socially Responsible Approach (D. Crowther)
Solution Manual Customer Relationship Management (2nd Ed., Francis Buttle)
Solution Manual Introduction to Knowledge Management : KM in Business (Groff & Jones)
Solution Manual Principles of Retailing (J. Fernie, S. Fernie & Moore)
Solution Manual Business Strategy (2nd Ed., Campbell, Stonehouse & Houston)
Solution Manual Market-Led Strategic Change (3rd Ed., Nigel Piercy)
Solution Manual Market-Led Strategic Change (4th Ed., Nigel Piercy)
Solution Manual International Hospitality Management : Concepts and cases (Alan Clarke & Wei Chen)
Solution Manual Electronic Commerce : Principles and Practice (Hossein Bidgoli)
Solution Manual Financial Management for Hospitality Decision Makers (Chris Guilding)
Solution Manual Accounting Essentials for Hospitality Managers (2nd Ed., Chris Guilding)
Solution Manual Global Business Leadership (E.S. Wibbeke)
Solution Manual Strategic Marketing : Planning and Control (2nd Ed., Drummond, Ensor & Ashford)
Solution Manual Project Finance in Theory and Practice : Designing, Structuring, and Financing Private and Public Projects (Stefano Gatti)
Solution Manual Hotel Convention Sales, Services and Operations (Pat Golden-Romero)
Solution Manual Contemporary Financial Intermediation (2nd Ed.,

Greenbaum & Thakor)
Solution Manual Intermediate Financial Theory (2nd Ed., Danthine & Donaldson)
Solution Manual Essential Law for Marketers (Ardi Kolah)
Solution Manual Introduction to Health and Safety at Work (4th Ed., Phil Hughes & Ed Ferrett)
Solution manual An Introduction to the Mathematics of Financial Derivatives (2nd Ed., Salih Neftci)
Solution manual Introduction to Emergency Management (3rd Ed., Haddow, Bullock & Coppola)
Solution manual Food and Beverage Management (4th Ed., Davis, Lockwood, Pantelidis & Alcott)
Solution manual Maritime Security : An Introduction (Michael McNicholas)
Solution manual Contemporary Logistics (8th Ed., Paul R. Murphy, Donald Wood)
Solution manual Contemporary Logistics (9th Ed., Paul R. Murphy, Donald Wood)

- Materials Engineering :

_____

Solution manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (3rd Ed., Mikell Groover)
Solution manual Fundamentals of Modern Manufacturing : Materials, Processes, and Systems (4th Ed., Mikell Groover)
Solution manual Fundamentals of Manufacturing (2nd Ed., Philip D. Rufe)
Solution manual Principles of Metal Manufacturing Processes (Beddoes & Bibby)
Solution manual Materials Science for Engineering Students (Traugott Fischer)
Solution manual Essentials of Modern Materials Science and Engineering (James Newell)
Solution manual Materials Science and Engineering : An Introduction (6th Ed., William Callister)
Solution manual Materials Science and Engineering : An Introduction (7th Ed., William Callister)
Solution manual Materials Science and Engineering : An Introduction (8th Ed., William Callister)
Solution manual Fundamentals of Materials Science and Engineering : Integrated Approach (2nd Ed., William Callister)
Solution manual Fundamentals of Materials Science and Engineering : Integrated Approach (3rd Ed., William Callister)
Solution manual Science and Design of Engineering Materials (2nd Ed., Schaffer, Saxena, et al)
Solution manual Manual of Mineral Science (23rd Ed., Cornelis Klein & Barbara Dutrow)
Solution manual Materials and Processes in Manufacturing (9th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution manual DeGarmo's Materials and Processes in Manufacturing

(10th Ed., E. Paul DeGarmo, J. T. Black, Ronald A. Kohser)
Solution manual Foundations of Materials Science and Engineering (3rd Ed, Smith)
Solution manual Foundations of Materials Science and Engineering (4th Ed, Smith & Hashemi)
Solution manual Foundations of Materials Science and Engineering (5th Ed, Smith & Hashemi)
Solution manual Engineering Materials Science (Milton Ohring)
Solution manual Metal Fatigue in Engineering (2nd Ed., Stephens, Fatemi & Fuchs)
Solution manual Mechanical Behavior of Materials (3rd Ed. Dowling)
Solution manual Mechanical Behavior of Materials (W.F. Hosford)
Solution manual Mechanical Behavior of Materials (Keith Bowman)
Solution manual Deformation and Fracture Mechanics of Engineering Materials (4th Ed., Richard Hertzberg)
Solution manual From Polymers to Plastics (A.K. van der Vegt)
Solution manual Nanoengineering of Structural, Functional and Smart Materials (Mark Schulz, Ajit Kelkar, Mannur Sundaresan)
Solution manual Principles Of Polymer Systems (5th Ed., by Ferdinand Rodriguez, Claude Cohen, Christopher Ober, Lynden Archer)
Solution manual Introduction to the Thermodynamics of Materials (4th Ed. David Gaskell)
Solution manual Structure and Properties of Engineering Materiales (5th Ed., Daniel Henkel & Alan Pense)
Solution manual Plastics : Materials and Processing (3rd Ed., Strong)
Solution manual Engineering Materials : Properties and Selection (8th Ed., Budinski)
Solution manual Engineering Materials : Properties and Selection (9th Ed., Budinski)
Solution manual Introduction to Materials Science for Engineers (6th Ed., Shackelford)
Solution manual Introduction to Materials Science for Engineers (7th Ed., Shackelford)
Solution manual Introduction to Materials Science for Engineers - International Edition (7th Ed., Shackelford)
Solution manual Creative Design of Products and Systems (Saeed Niku)
Solution manual Materials : Engineering, Science, Processing and Design (1st Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution manual Materials : Engineering, Science, Processing and Design (2nd Ed., Michael Ashby, Hugh Shercliff & David Cebon)
Solution manual Engineering Materials Vol. 1 : An Introduction to Properties, Applications and Design (3rd Ed., Michael Ashby & David Jones)
Solution manual Engineering Materials Vol. 2 : An Introduction to Microstructures, Processing and Design (3rd Ed., Michael Ashby & David Jones)
Solution manual Materials and the Environment : Eco-informed Material Choice (Michael Ashby)
Solution manual Principles of Corrosion Engineering and Corrosion Control (Zaki Ahmad)

Solution manual Analysis and Performance of Fiber Composites (3rd Ed., Bhagwan Agarwal, Lawrence Broutman & K. Chandrashekhara)
Solution manual Basic Engineering Plasticity : An Introduction with Engineering and Manufacturing Applications (David Rees)
Solution manual Steels : Microstructure and Properties (3rd Ed. Bhadeshia & Honeycombe)
Solution manual Theory of Plasticity (3rd Ed. Jagabanduhu Chakrabarty)
Solution manual Plastics : Microstructure and Engineering Applications (3rd Ed., Nigel Mills)
Solution manual Laser Processing of Engineering Materials : Principles, Procedure and Industrial Application (John Ion)
Solution manual Sintering : Densification, Grain Growth and Microstructure (Suk-Joong Kang)
Solution manual Biomaterials : An Introduction (3rd Ed., Joon Park & R.S. Lakes)
Solution manual Biomaterials : The Intersection of Biology and Materials Science (Temenoff & Mikos)
Solution manual Biomaterials Science : An Introduction to Materials in Medicine (2nd Ed., Ratner, Hoffman, Schoen & Lemons)
Solution manual Tissue Engineering (Bernhard O. Palsson & Sangeeta N. Bhatia)
Solution manual Tissue Engineering (Clemens van Blitterswijk, et al.)
Solution manual Introduction to Materials Management (6th Ed., Arnold, Chapman & Clive)
Solution manual Fundamentals of Solid State Engineering (2nd Ed., Manijeh Razeghi)
Solution manual Smart Electronic Materials : Fundamentals and Applications (Jasprit Singh)
Solution manual Composite Materials : Science and Engineering (2nd Ed., Krishan K. Chawla)
Solution manual Laminar Composites (George Staab)
Solution manual Physical Metallurgy and Advanced Materials (7th Ed., R.E. Smallman & A.H.W. Ngan)

---

contact me to : mattosbw1@gmail.com
mattosbw1(at)gmail.com

---

800. help! i need this radio!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 11:06:27 UTC
From: lucianopep <lucistel@libero.it>
Message-ID: <a048fd00-648d-4358-861c-96a376cb926d@c21g2000vba.googlegroups.com>
Source record: 5219

http://annunci.ebay.it/annunci/audio-tv-e-video/roma-annunci-roma/pace-ssb-sidetalk-vecchia-serie/8523860

801. zzzzzz

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 15:26:51 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <869301b5-611e-4e2b-8e06-9c2cf5aaec62@s17g2000prh.googlegroups.com>
Source record: 5220

FOR HOT SEXY PHOTOS&VIDEOS [EXPOSING PHOTO]

http://hotheroinesphotos.blogspot.com/2010/09/exposing-photo.html

FOR HOT VIDEOS WITH SEXY PHOTO

http://hotheroinesphotos.blogspot.com/2010/09/kangana-in-sexy-feel.html

HOT MALLU AUNTY

http://hotheroinesphotos.blogspot.com/2010/09/mallu-aunty.html

LASYA HOT SEXY PHOTO

http://hotheroinesphotos.blogspot.com/2010/09/sexy-lasya.html

[FOR 3 IN 1 SEX PHOTOS]

AMISHAPATEL HOT BOOBS

http://babes-devi.blogspot.com/2010/07/amishpatel-latest-photos.html

ARCHANA UNSEENED EXPOSING PHOTOS

http://babes-devi.blogspot.com/2010/07/archana-unseened-photos.html

KATRINA KAIF HOT SEXY PHOTOS

http://babes-devi.blogspot.com/2010/07/katrina-sexy-looking-photos.html

802. [DXNL] DXNL 1694 (Sep 22, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 19:39:08 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <1421290939703.20100921213628@dxhf.darc.de>
Source record: 5221
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1694 - Sep 22, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

FR - REUNION, AF-016 / 5R - MADAGASCAR, AF-013
Willi,DJ7RJ, is travelling through the Indian Ocean again in autumn.
First he flies to Reunion (AF-016) where he will show up as FR/DJ7RJ
between Sep 23 and Oct 3. Willi is working in CW and SSB on 160m-6m.
His next stop will be Madagascar (AF-013) where he plans to become QRV
as 5R8RJ from Oct 4-29. QSLs via bureau or direct to his homecall.

HI - DOMINICAN REPUBLIC, NA-096
David,HI7/K3LP, will spend his holidays in Punta Cana (NA-096) from
Sep 24 until Oct 4. Since this is a family you should expect only
little activities in the early morning or late evening hours.
QSLs should be sent via bureau or direct to his homecall.
More information can be found at: http://www.k3lp.com/hi7_k3lp.htm

SV9 - CRETE, EU-015
Uli,SV9/DJ9XB, is staying on Crete (EU-015) from Sep 18-29. Uli is
working only in RTTY. During the upcoming CQWW RTTY Contest he will
sign J49XB in the category SOSB on 15m. QSL via bureau, direct or LoTW.

T8 - PALAU, OC-009
Nao,JK1FNL, is going to become active as T88NA from Palau (OC-009)
in CW, SSB and RTTY on 160m-6m from Sep 23-26. QSL via homecall.

TA - TURKEY
Members of the TCSWAT (TC Special Wireless Activity Team) will activate
the Civa Burnu Lighthouse (ARLHS TUR-002) as TC6CLH on all bands (but
mostly on 40m/20m) on Sep 25/26. QSLs via bureau or direct to TA1HZ.
See also: http://www.tcswat.org and http://www.qrz.com/db/TC6CLH
It is not necessary to send your QSLs direct since all QSOs will be
confirmed via bureau automatically.

VP9 - BERMUDA ISLANDS, NA-005
VP9/WW3S and VP9/ND8L will be QRV from the shack of VP9GE on the island

of Bermuda (NA-005) from Sep 23-27. They will use the special callsign
VP9I during the CQWW RTTY Contest on Sep 25/26. QSL for VP9I via N1HRA.
QSLs for VP9/WW3S and VP9/ND8L via their homecalls, also via LoTW.

9M6 - EAST MALAYSIA, OC-295
9M6XRO, 9M6DXX, 9W6AMC, 9W6LEE and G3USR are planning an activity from
Pulau Sebatik (OC-295) from Sep 24-27. They will sign 9M6XRO/p in CW
and 9M6DXX/p in SSB running two stations simultaneously on 80m-10m with
emphasis put on 40m-15m. This IOTA group was activated before that only
once in July 2006.
QSLs for both calls via bureau, direct or LoTW to M0URX.
If you want to request a bureau QSL online please visit the website:
http://www.m0urx.com/sebatik.html

FRANCE, SPECIAL EVENT STATIONS
The 16th Pelota World Championships taking place in France between
Sep 25 and Oct 1 are reason to activate three special event stations:
TM16EK in the city of Pau, TM16EJ in the city of Lescar and TM16EH in
Oloron-Sainte-Marie. All QSLs via bureau or direct to F6KDU.

ITALY, SPECIAL EVENT STATIONS
II0ESA is QRV from Frascati from Sep 18-26 during the "Science Week and
Researchers Night" of the European Space Agency (http://www.esa.int).
QSL via IZ0FEJ.

II1IARD will be active in CW/SSB on 20m/40m on Sep 25, 0800-1300 UTC,
during a meeting of the crew of the Italian destroyer "Ardito".
QSL via bureau or direct to IT9MRM.

WFF ACTIVITIES: 4J5T, 4J8VHF, 4K4K and YL7A are working as 4K3FF in CW, SSB
and RTTY on 20m and 40m from the Turyanchay nature reserve (4JFF-014)
in Azerbaijan between Sep 20 and Oct 3. QSL via YL7A.

4J5A, 4J5T, 4J7WMF, 4K4K, 4K6OF, RA6FPL (4K3FPL) and RL7KT (4K3QQA)
will then activate the Ag Gel nature reserve (4JFF-001) in CW, SSB and
PSK31 on 20m and 40m signing 4J0WFF from Sep 25-27.
QSL via 4J5T (c/o Parvana Hasanova Fornati, 12584 Eden Court,
Apple Valley, MN 55124, USA).

Arnaud,F4FOO, and other members of the F6KJG radio club will be QRV as
TM40FO from the Foret d'Orient regional nature park from Sep 24-26.
More activites from there will follow on Oct 1-3, Oct 15-17, Oct 22-24
and Oct 29-31. QSL via bureau or direct to F4FOO.

SILENT KEYS: Hugh Turnbull,W3ABC, honorary vice-president of the ARRL sadly
passed away on Sep 14 at the age of 93. Other Silent Keys are:
John David Freiberger (K5OLE), Aleksandr A. Kuzmenko (RV4LK),
Valentin N. Syomichev (RZ3DK), Irene Wheaton (VE1CF),
Geoff Wilson (VE1GW) and William C. Conner (W2GBC)

DXCC: QSL cards of ZS8M (Marion Island) are accepted for DXCC credit now.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The Japanese club JARL has put up a website to find out whether you can
send your QSL to a specific station via the JARL QSL bureau or not at:
https://www.jarl.com/jarlorjp/security/loginsrchuni.php

The DX Magazine, known for its "Most Wanted" lists, has started the
DX survey 2010. Please go to: http://www.dxpub.com/dx_survey2010.html
The results will be published in January 2011.

The homepage of the "Northern California DX Foundation" has a new
design. Check yourself at: http://ncdxf.org

Heard Island (VK0/H) will be activated again in 2014. Find more info at
http://www.french-polar-team.fr/VK0_Atlas_Cove_Heard_Island.php and
http://www.heardisland.aq

UPCOMING CONTESTS

Sep 25/26: CQ WW RTTY DX Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-045, I, Lazio Region Group: Some members of IQ2CQ are going to activate
the islands Ponza (IIA LT002) and Zannone (IIA LT002) as IB0/IZ2ACD
from Sep 25 until Oct 2. QSL via IZ2ACD (direct).

EU-172, OZ, Jylland East & Fyn Group: OZ/DJ5NN, OZ/DL2LTM and OZ/DL2TG will
be QRV from Aro Island between Sep 25 and Oct 4. QSLs via homecalls.

NA-091, VE7, BC Province South Group: Rick,K6VVA/VE7, is going to hit the
airwaves from Quadra Island (CisA BC-006) from Sep 27-30.QSL via N6AWD.

OC-261, VK5, SA State West Centre Group: Andy,VK5MAV/p, is working from
Flinders Island from Sep 21-27. QSL via homecall.

Lighthouse activities (WLOTA/ARLHS/ILLW)

EF8M LH 0969 Gran Canaria Sep 25/26
FR/DJ7RJ LH 1812 Reunion Sep 21-27
HI7/K3LP LH 2974 Dominican Rep. Sep 24-Oct 4
K6VVA/VE7 LH 1757 Quadra Sep 27-30
KH2/N2NL LH 0064 Guam Sep 25/26
OZ/DJ5NN LH 0973 Aro Sep 25-Oct 4
OZ/DL2LTM LH 0973 Aro Sep 25-Oct 4
OZ/DL2TG LH 0973 Aro Sep 25-Oct 4

Bandspots of the last 7 days

80m
FM5CD 3.762 0421Z via F5VU (B)
TA2/DL2JRM 3.655 2006Z via DL2JRM (B)
UP2L 3.767 1954Z via UA9AB (B)
3V8SS 3.790 1953Z
5P5L 3.774 1807Z EU-029, via DD2ML (B)
9Y4W 3.762 0421Z via DL4MDO (B)

40m
CW5W 7.107 0428Z (L), (d)
HK1T 7.095 0506Z (d), eQSL
HI3TEJ 7.120 0552Z (d), (L)
PY9MM 7.170 0552Z (d)
TI5/G3SXW 7.003 0550Z via G3SXW (B), (L)
TK/DL4FF 7.004 2143Z via DL4FF (B)
TK/ON5RA 7.009 1925Z EU-014
TS7TI/p 7.083 1618Z AF-091, via I8LWL (B)

30m
EA8/DL2DXA 10.104 0732Z via DL2DXA (B)
W7S 10.106 0512Z via AC7DX (B), (L)

20m
AL9A 14.277 1957Z (L)
BD5BMV/p 14.260 1631Z AS-141
EX2X 14.240 0629Z via EA5KB (B)
JY7P 14.252 0651Z via JY6ZZ
N7UN/p 14.060 1533Z SOTA GC007, (L)
PY2OE 14.220 2023Z (L), (d)
R0/US0IW 14.013 0903Z AS-039, via US0IW (B)
RK8I 14.197 0606Z
TF/DF1LON 14.013 2146Z via DF1LON (B)
V85SS 14.004 1758Z (d)
VE5MX 14.149 2017Z eQSL
VE7IG/VE1 14.017 1929Z NA-010, via VE7IG (B)
W6O 14.266 2208Z Route 66 activity
5N7M 14.315 1936Z via OM3CGN (B)
7V2PI 14.263 1406Z AF-097, via EA5FL (B)

17m
EA8/DJ5AA 18.073 1818Z AF-004, via DJ5AA (B)
JY7P 18.135 0702Z via JY6ZZ
SU/HA3JB 18.078 1638Z via HA3JB (d)
SV9/LZ1JZ/p 18.073 1226Z EU-015, via LZ1JZ (B)
TK/DL4FF 18.069 1429Z via DL4FF (B)

15m
CE4CT 21.238 1505Z via EA5KB (B)
JY7P 21.270 1353Z via JY6ZZ
LU2QC 21.280 2138Z (d), eQSL
NP3CW 21.040 2142Z via EB7DX (d)

XU7TZG 21.250 1406Z via ON7PP (d)
YI1RZ 21.295 1115Z via IK2DUW (L), eQSL
ZL2USB 21.300 2115Z (B)

12m
DU9/DL5SDF 24.982 0924Z OC-130, via DL5SDF (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

Sep 3G 1691
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
25Sep-27Sep 4J0WFF 1694 *
20Sep-03Oct 4K3FF 1694 *
16Sep-30Sep 5B4/DF6FR 1693
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694 *
-Apr/12 5Z4RH ? 1674

-Sep 6V7X 1693
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
16Sep-26Sep 8Q7SO 1693
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
08Sep-22Sep 9H3UM 1692
-Sep/11 9J2KK 1682
24Sep-27Sep 9M6XRO.. 1694 *
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
Sep 9V1/AD6ZJ 1691
-28Sep 9X0TL 1685/1691

-Aug/11 A92IO 1663
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652

-Dec DU1/F2JD 1680/1684
10Sep-24Sep EA8/DJ5AA.. 1692
-Aug/11 FO8RZ 1636
23Sep-03Oct FR/DJ7RJ 1694 *
18Sep-24Sep GB2MUL 1693

-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
24Sep-04Oct HI7/K3LP 1694 *
25Sep-02Oct IB0/IZ2ACD 1694 *
18Sep-26Sep II0ESA 1694 *
25Sep II1IARD 1694 *
01Sep-31Oct II3PAN 1691
15Mar-31Dec IR1C 1667
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
17Sep-24Sep JA1NLX/VK4 1693
-31Dec JT70AS 1680
14Sep-22Sep JW8XSA 1693

01Sep-30Sep K3GV/VY2 1691
27Sep-30Sep K6VVA/VE7 1694 *
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
14Sep-22Sep MJ/K3PLV 1693
18Sep-25Sep MS0SCG 1693
-Dec OD5/DL6SN 1665
-30Sep OE2XXM.. 1692
01Sep-31Dec OE50ARMS 1691
12Sep-22Sep OJ0W 1692
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
13Sep-24Sep OZ0AV 1692

02Oct PA08DWN 1678
11Sep-23Sep PA/DL1EAL 1692
01Sep-28Sep PC600P 1657
13Sep-25Sep PD5MVH/p 1692
-Dec R1ANP 1654
-Aug/11 RI1FJ (FJL) 1691
-30Sep SN140MPR 1692
Sep -Dec SU/HA3JB 1692
18Sep-29Sep SV9/DJ9XB 1694 *
-27Oct SX25 1689

-Dec T6MB 1680
NOW T88CF 1674

19Sep-22Sep T88KH & T88TB 1693
23Sep-26Sep T88NA 1694 *
-Sep TA0/WA2KBZ 1693
Aug -Sep TC2010WUC.. 1689
25Sep/26Sep TC6CLH 1694 *
18Sep-23Sep TF/DO6XX.. 1693
25Sep-01Oct TM16EK.. 1694 *
24Sep-26Sep TM40FO 1694 *
01Oct-03Oct TM40FO 1694 *
15Oct-17Oct TM40FO 1694 *
22Oct-24Oct TM40FO 1694 *
29Oct-31Oct TM40FO 1694 *
04Sep-24Sep TK/F5MCC.. 1692
-Dec TL0A 1675
13Aug-26Sep TM400H 1689
13Sep-23Sep TS7TI 1692

-30Nov UP25F 1675
-Oct VK100WIA 1673
23Sep-27Sep VP9/WW3S 1694 *
-31Dec XR200R 1678
-31Dec YR5EPC 1660
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A61AB via IZ8CLM (B)
AH2DV via JJ1QXG (B)
AO2GPA via EA2AK (B)
AO5HPX via EA5HPX
EA8/DL2DXA via DL2DXA (B)
EK3SA via DJ1CW (d)
EZ7V via RW6HS (d)
KP4ED via EB7DX (d)
LA/DG1RUG via DG1RUG (B)
MJ/K3PLV via K3PLV
OE50SPW via OE8SPW (B)
OX3XR via OZ3PZ (B)
R1000YR via RM3M (B)
R3TT/UF6V via R3TT
R630KB via R3PW (B)
RC9O via UA9PC (d)
RK3AWL via W3HNK (d)
RN7G/UF6V via RN7G
RU5D/0 via RU5D (B, ex-RD3BN)
RX3F/UF3V via RX3F (B, ex-RX3FS)

SI5I via M0XXA (B), (L), eQSL
SF6PN via SK6DW (B)
SL7ZAP via SM7CRW
SM6/DH1DX via DH1DX (B)
SM/DL1EBR via DL1EBR (B)
SM/HG5XA via M0XXA (B), (L), eQSL
SN100TOR via SP3PKA
SN140MPR via SP9KDU (B)
SN30S via SP3PSM
SN50SA via SP9PSJ (B)
SN0AKK via SP7PKI
SN0NA via SP6OPZ (B)
SO8SM via DF3SM (B)
SP200W via SP9W
SP2010CY via SP5BMU (B)
SP2010FC via SP4GHL (B)
SP600BG via SP7PGK (B)
SP66PW via SP5KCR (B)
SP8RX/1 via DJ0IF (B)
SP85IARU no QSL
SP/DL5WW/p via DL5WW (B)
SQ100HP via SP9ZHR (B)
SQ2010FC via SQ5WAA (B)
SQ600BG via SP7YLD (B)
SQ600G via SP9ZHR (B)
SU1SK via SM5AQD (d)
SV0XAO via DJ5JH (B)
SV2CLJ/8 via SV2CLJ (B)
SV2FPU/8 via SV2FPU (B)
SV4/IZ7ATN via IZ7ATN (B)
SV5/DD0VD via DD0VD (B)
SV5/DF4IE/p via DF4IE (B)
SV5/HB9IQB via HB9IQB (B), (L)
SV5/LZ1WL via LZ1WL (B)
SV5/ON5CT/p via ON5CT
SV5/SM8C via SM0CMH (B)
SV7LOS/8 via SV7LOS (B)
SV8/DL2DQL via DL2DQL (B)
SV8/GM3YOR via GM3YOR (B)
SV8/OK1MBZ via OK1MBZ (B)
SV8/OK6DJ via OK1DRQ (B)
SV9/DL1TX via DL1TX (B)
SV9/DL6FBL via DL6FBL (B)
SV8/HA1YA via HA1YA
SV8/IZ8LKL via IZ8LKL (B), (L)
SV9/DL3SBA via DL3SBA (B)
SV9/LA9LMA via LA9LMA
SV9/LZ1JZ/p via N7RO (B)
SX1EPC via SV8GXC (B), (L), eQSL
SX25GYG via SV1GYG (B)

SX25HQL via SV2HQL
SX25JMF via SV1JMF (B), (L)
SX25JMO via SV1JMO (B)
SX8R via HA0NAR (B)
SY7STAR via SZ7SER (B)
SY9M via SV9CVY (B)
T55C via K3RA
T6LR via SP8PRL (B)
TA2/DL2JRM via DL2JRM (B)
TA4/DJ5MN via DJ5MN (B)
TC1WUC via TA1HZ (B), eQSL
TC150SLH via TA1HZ (B), eQSL
TC3LHW via TA1HZ (B), eQSL
TF/DF1LON via DF1LON (B)
TK/DL4FF via DL4FF (B)
TK/F1JRD/p via F1JRD
TK/F4FGJ via F4FGJ (B), eQSL
TK/F5MCC via F5KCC (B)
TK/OE9SBD via OE9SBD (d)
VP9/DL1YAF via DL1YAF (B)
VY0X via VE3LYC (B)
V48M via W2OX (*), (B)
W1A via N1IW
W1W via W1ATV (B)
W6A via W6STI
W6E via WA6TST
W6K via AE5MH
W6O via K0DEW
W7S via AC7DX (B)
XR1A via XQ1IDM (B)
XR2D via XQ4CW (*)
YB9/DJ7XJ via OZ7XJ (B)
YP2GEO via YO2KAR
YW200T via YV5JBI (B)
3G1TUW via CE1TUW
3G200AA via CE3AA (B)
3Z2010CY via SP4NDU (B)
5B4AIF via EB7DX (d)
7S6S/0 via M0XXA (B), (L), eQSL
7V2PI via EA5FL (B)
8Q7SO via JK1KSB (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: V47KP (W2OX)

QSLs arrived bureau: BT1OB, BT1OH, BT1OJ, BT1ON, BT1OY (all on one QSL),
C37NL (C37URA), C91OK (K0OK), C91TX (W5PF), CT9/DF1LON,
DP850ZZ (DL3VFN), ET3JA (OK3AA), GB1SCA (G0OOO),
GB200IKB, GJ4FDM (GM4FDM), II1ICS (I1SAF),
II2ANT (I2JJR), JX9JKA (LA9JKA), LZ44WFF (LZ1ZF),
MS0SCG (M0SCG), TC0DX (OK2GZ), TC098A (AS-098, OK2GZ),
TF/N0HJZ (N0HJZ), TM8ANT (F8DVD), VP2EDH (W7XU),
XU7ACQ (KF0RQ), ZB3F, 4O1IOTA (DL6RAI), 5R8IC (F6ICX),
9M6/LA9DL), 9M8YY (JR3WXA)

Old QSL cards found

Al,VE1AL, writes "I am ashamed to admit that I have found a box of QSLs that I thought had been sent via the bureau many years ago. The cards are for QSOs with CY9DXX, CY0DXX, VE1AL and VF1L, plus a few for other callsigns I have used. I am integrating my 2010 QSLs for VE1AL with these cards and they should be in the mail to the bureau within the next few weeks. Well over 1000 QSLs are involved and I regret that many will probably be returned due to various reasons." All of Al's computerized logs have been uploaded to LoTW, but that does not include the CY9 or CY0DXX logs.

CQWW DX Contest, RTTY - Further announcements:

The CQWW DX Contest in RTTY will take place on Sep 25/26.
Following stations announced to be active (and were not mentioned before):

Call Class QSL route

CR3A Multi/? CT3EE
CR3L Multi/2 DJ6QT
E74AA SOSB 40m bureau
EF8M SOAB HP UA3DX
HP1DCP SOAB LP HP1DCP
IH9YMC SOSB eQSL
KH2/N2NL SOAB LP W2YC or LoTW
LS1D Multi/Single LW9EOC
LX7I Multi/2 LX2A
OH0Z Multi/Single W0MM
PJ2S Multi/Single K3MJW or LoTW
ST2AR SOAB LP S53R
SU/HA3JB n.a. HA3JB (direct)
T70A Multi/? T70A
WP3C SOAB W3HNK (direct)
Z37M Multi/? Z37M
XW1B SOAB LP E21EIC
3V8SS SOAB LP IZ8CCW/LoTW
4K3FF SOSB 40m LP YL7A (direct)
6V7X SOAB LoTW

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF2CQ, DF6EX (WIN-QSL),
DH4PSG, DJ5AV, DJ6VM, DJ9XB, DK8JB, DL1SBF, DL7VOA, DO3ME,

F6AJA & Les Nouvelles DX, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

803. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-21 21:05:57 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <5923443a-2bb3-4ae8-a130-a9da51d46072@z25g2000vbn.googlegroups.com>
Source record: 5222
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,alt.radio.pirate

On Sep 20, 4:15 pm, "kb9rqz" <mmpunc...@hotmail.com> wrote:
> "
fake

804. Iowa QSO Party - Saturday October 16, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-22 02:07:19 UTC
From: ARRL Members Only Web site <memberlist@www.arrl.org>
Message-ID: <20100922001851.15CE324EF7@bmail.arrl.org>
Source record: 5223
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.dx,ia.events,rec.radio.info

The Iowa QSO Party

Mark your ham calendars - Saturday October 16, 2010 is the Iowa QSO Party! The contest runs from 1400 to 2300 UTC (9AM - 6 PM CDT).

After many years of no QSO Party held in Iowa, the Ottumwa Amateur Radio Club started sponsoring the event last year. Check their web site for complete rules and information: www.wa0dx.org.

There are several categories in which to compete - particularly interesting are the single-op and multi-op mobile classes. Why so?

Well it seems the ever increasing popularity of working all US counties draws many county hunters to the state QSO parties. But the casual QSO party contestant may not be aware of the advantages of activating some of the "rare" Iowa counties.

Further, in looking at the results of the 2009 Iowa QSO Party, we find there were only eight entrants in single-op mobile and ONE in the multi-op mobile classes. More mobile stations would certainly liven things up.

A mobile operation from one or more rare Iowa counties would generate some good scores, help out the avid county hunters, and boost the Iowa QSO Party. If you have an HF mobile or portable station, why not take advantage of the multi-op mobile class by inviting a newly licensed ham along for a road trip to a rare Iowa county?

There is also a club competition for three or more entrants. Can your club field three mobile stations going out to some rare counties? Think of the fun (and scores) a caravan of mobiles could generate.

Listed below in priority order, are the top Iowa counties needed by the county hunters:

1. Washington
2. Pocahontas
3. Keokuk
4. Madison
5. Hardin
6. Audubon
7. Louisa
8. Mahaska
9. Van Buren
10. Sac
11. Guthrie

12. Dallas
13. Buena Vista
14. Adams

The following are all about equal in demand:

Adair
Black Hawk
Butler
Crawford
Franklin
Humboldt
Ida
Jasper
Jefferson
Ringgold
Shelby

I'll be out there operating HF mobile - See you in the Iowa QSO Party!

Rod Blocksome, K0DAS
Vice-Director ARRL Midwest Division

ARRL Midwest Division
Director: Cliff Ahrens, K0CA
k0ca@arrl.org
---

805. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-22 06:00:03 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1285135201@panix.com>
Source record: 5224
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

806. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-22 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1285135500@panix.com>
Source record: 5225
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

807. leagal notice for blog

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 11:05:32 UTC
From: kb9rqz <anon@anon>
Message-ID: <43c1qv.9ja.17.1@news.alt.net>
Source record: 5226
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
if blog is not dealeated soon leagal action will follow
you are on noitice

http://www.kd8ctl.blogspot.com/
```

808. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 15:54:22 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <5ce18fe9-b4c9-49af-abc9-1b10eb1c070d@w4g2000vbh.googlegroups.com>
Source record: 5227
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Sep 23, 7:05 am, "kb9rqz" <anon@anon> wrote:
> if
fake

809. Re: leagal notice for blog

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 15:59:46 UTC
From: kb9rqz <mmpunce69@hotmail.com>
Message-ID: <XPKmo.367$Ah6.104@newsfe14.iad>
Source record: 5228
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

```
"kb9rqz" <anon@anon> wrote in message news:43c1qv.9ja.17.1@news.alt.net...
> if blog is not dealeated soon leagal action will follow
> you are on noitice
>
> http://www.kd8ctl.blogspot.com/
>
>
gte klep
```

810. Re: Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 16:07:43 UTC
From: John Smith <assemblywizard@gmail.com>
Message-ID: <i7fu0o$e5b$2@news.eternal-september.org>
Source record: 5229

```
On 9/21/2010 11:00 PM, rec.radio.info Admin wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/rec-radio-info/welcome
> Revision: 1.4 2008/02/09 19:36:10
> Posting-Frequency: posted monthly
> URL: http://www.panix.com/~rram/usenet/rri/index.html
>
> Changes followed by "|".
>
> *** Welcome to rec.radio.info! ***
>
> Welcome to rec.radio.info, a group that aims to provide a noise-free
> source of information and news for the entire rec.radio hierarchy.
>
> Two introductory articles about rec.radio.info are posted to the group
> every month. You are now reading the first article, which explains what
> rec.radio.info is, and answers some Frequently Asked Questions. The
> second article is titled Posting Guidelines, and you only need to read
> it if you want to submit an article to rec.radio.info.
>
> You can skip to the next section of this article by searching for the
> next
> " -- " string. The sections available are:
> - What is the purpose of rec.radio.info?
> - Why are messages almost always cross posted to rec.radio.info?
> - What is a 'follow-up', and what does 'moderated' mean?
> - OK, so now I know what 'moderated' means. Tell me more.
> - What type of material is considered inappropriate?
> - I do not have access to news, how can I get the information posted to
> rec.radio.info?
> - Will the material appearing in rec.radio.info be archived somewhere?
> - I have a regular posting with timely information, is there a way to
> speed up it's delivery, or automate for more convenience?
>
> -- What is the purpose of rec.radio.info?
>
> The purpose or charter of rec.radio.info is to provide the Usenet
> community with a resource for information, news, and facts about any and
> all things radio.
>
> All the other rec.radio groups are intended for discussions and general
> chit chat about radio. Rec.radio.info will contain informational,
> factual articles only. Follow-ups are redirected to an appropriate other
> group, and further discussion (if any) will not take place in
```

> rec.radio.info.
>
> In order to ensure that rec.radio.info contains only appropriate
> articles, it was decided to create the group as a moderated newsgroup.
>
> -- Why are messages almost always cross posted to rec.radio.info?
>
> It provides a "tag" for each article to be assembled into a filtered
> presentation in rec.radio.info (even with cross-posting, only one
> message, with a unique Message-ID, is propagated across the net). This
> tag also facilitates a pre-existing method of dropping or canceling the
> articles locally within the discussion groups if you don't want to see
> them. This accommodates individuals who want to separate the bulletins
> from the discussions, discussions from the bulletins, as well as those
> who are adamant about not reading another newsgroup and wanted to see
> everything all in one basket.
>
> With the total size of Usenet (in number of newsgroups and total
> traffic) doubling every year or so, this is no insignificant
> contribution to reducing information noise and chaos. Making the
> discussion groups a catch-all, and making extra newsgroups filters on
> that catch-all, is also the most realistic way to implement such a
> scheme (It's not intuitively obvious what the charter, contents, and
> general appropriate topics for each and every newsgroup are. Seeing
> FAQ's and charter/intro postings in the home newsgroup is beneficial for
> new readers).
>
> By cross-posting one only is adding a few tens of bytes to each bulletin
> (to specify the extra group on the Newsgroups line), but are adding the
> capability for very powerful filtering features available on most news
> servers, listservers and readers. Your local news guru could probably
> explain these features in more detail.
>
> In rn, for example, according to Leanne Phillips in her rn kill-file
> FAQ, add a line of the form:
>
> /Newsgroups:.*[,]rec\.radio\.info/h:j
>
> either in ~/News/KILL (if you don't want to see rec.radio.info articles
> anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to
> see them just in rec.radio.amateur.misc). The latter method means your
> kill file will only be consulted during rec.radio.amateur.misc (and
> hence runs more efficiently), and will probably work for most people.
>
> In nn, according to Bill Wohler in his nn FAQ, add a line of the form:
>
> rec.radio.info:!s/:^
>
> in ~/.nn/kill (if you don't want to see rec.radio.info articles
> anywhere), or put the following lines:

>
> sequence
> rec.radio.info
> rec.radio.
>
> at the end of ~/.nn/init in order to see all the rec.radio.info
> bulletins first, then read the remaining rec.radio.* without the
> bulletins.
>
> In slrn, according to the srln FAQ, the following scoring rule will |
> allow you to see rec.radio.info-crossposted bulletins, while still |
> filtering out most SPAM or "Velveeta" crossposted to more than 2 |
> newsgroups (as such articles usually do not contain a 'Followup-To:' |
> header): |
>
> Score: -9999 |
> Newsgroups: ,.*, |
> ~Followup-To: . |
>
> More information about kill files may be obtained from Dave Fawthrop's
> Killfile FAQ at:
>
> http://www.hyphenologist.co.uk/killfile/
>
> -- What is a 'follow-up', and what does 'moderated' mean?
>
> If you are new to Usenet and are not familiar with the terminology, you
> might want to read the general introductory articles found in the
> newsgroup news.announce.newusers. Doing so will make your life on the
> net much easier, and will probably save you from making silly beginner's
> mistakes.
>
> If you think that at this moment you are reading an echo, a conference,
> or a bulletin board, I'd also strongly suggest a trip over to
> news.announce.newusers.
>
> For the rest of this article, we will assume you have a basic knowledge
> of Usenet terminology and mechanics.
>
> A moderated group means that any article that needs to be posted to the
> group has to be accepted by the moderator of the group. Since we need to
> ensure that followups to an article (discussion) do not show up in the
> rec.radio.info newsgroup, the `Followup-To:' header line contains a
> newsgroup that is appropriate for discussions about the specific article.
>
> -- OK, so now I know what 'moderated' means. Tell me more.
>
> Rec.radio.info is a moderated newsgroup, which means that all articles
> submitted to the group will have to be approved by the moderator first.
>

> The current moderator of the group is the rec.radio.amateur.moderated
> Moderation Team. Submissions to rec.radio.info can be posted, or
> e-mailed to:
>
> rec-radio-info@panix.com
>
> Comments, criticisms, suggestions or questions about the group can be
> e-mailed to:
>
> rec-radio-info-request@panix.com
>
> But before you do so, please be sure to check out the "Posting
> Guidelines" article.
>
> The influence of the moderator should be minimal and of an
> administrative nature, consisting chiefly of weeding out obviously
> inappropriate articles, while making sure correct headers etc. are used
> for the appropriate ones.
>
> -- What type of material is considered inappropriate?
>
> There are three broad categories of articles which will be rejected by
> the moderator:
>
> 1) Requests for information: rec.radio.info is strictly a one-way
> street. We receive information in our mailbox; we then post it to
> rec.radio.info. Requests for specific information belong in the
> normal discussion newsgroups. If your request gets answered, you
> might consider passing the answer on to rec.radio.info,
> though. Especially if you can edit it into a informational, rather
> than a discussion, format.
>
> 2) Obvious discussion articles, or articles that appear unsubstantiated.
>
> 3) Commercial stuff: a relatively unbiased test of a radio product would
> be accepted, but any hint of for-profit might be reason for
> rejection. For three reasons: This is not the purpose of the list,
> for-profit is a controversial topic, and this list may be passed onto
> Amateur Packet Radio (where for-profit is prohibited except under
> certain provisos).
>
> rec.radio.swap may be more deserving of the posting in any matter.
>
> Similarly, copyrighted material generally cannot be used. If it's
> TRULY worthwhile to the net, We would recommend obtaining permission
> from the copyright holder. Please note the source, and if permission
> was given. We reserve the right to make the final decision concerning
> appropriateness in all situations. In most cases, a brief summary
> of, or pointer to, the copyrighted information may be all we can
> allow.

>
> -- I do not have access to news, how can I get the information posted
> to rec.radio.info?
>
> Google has an excellent web interface to Usenet newsgroups. It is
> available at:
>
> http://groups.google.com
>
> It supports both reading and posting.
>
> Another excellent web interface to at least the radio-related Usenet
> newsgroups is the RadioBanter site:
>
> http://www.radiobanter.com
>
> sponsored by the NewsgroupBanter project:
>
> http://www.newsgroupbanter.com
>
> It, too, supports both reading and posting.
>
> -- Will the material appearing in rec.radio.info be archived somewhere?
>
> Yes. See Google Groups and RadioBanter above.
>
> Effectively this means that anything you post to rec.radio.info will be
> permanently stored, so your work will not be lost.
>
> -- I have a regular posting with timely information, is there a way to
> speed up it's delivery, or automate for more convenience?
>
> Yes, there is! It may take a bit of chatter with the moderator, but we
> are willing to take responsible people and provide them the means of
> posting the articles directly from their site. We will try everything we
> can as we fully realize that DX (distant signal) and astronomical data
> can be somewhat transitory. We are also willing to allow regular posters
> of information the same courtesy, even if the information is not as time
> critical.
>
> We refer to this as self-moderation, which is partly based on the model
> for rec.answers/news.answers. This requires co-operation and goodwill
> to be beneficial to the community in the rec.radio hierarchy.
>
> Please direct any comments, questions, or criticisms about this article
> to rec-radio-info-request@panix.com.
>
> (Adapted, with permission, from the original article written by Mark
> Salyzyn, AG4YD, ex-VE6MGS.)
>

Reminds me of a guy selling snow mobiles in San Diego ...

Regards,
JS

811. The ARRL Letter for September 23, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 19:56:18 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100923192344.4961123C5F@bmail.arrl.org>
Source record: 5230
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

September 23, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + On the Air: United States Supports Secondary Amateur Radio
Allocation at 461-469 and 471-478 kHz
- ARRL Awards Committee Makes Statement on Dissolution of Netherlands
Antilles
- + Public Service: 2010 Atlantic Hurricane Season Proves to Be a Busy
One for Hams
- + HQ Happenings: Five New Section Managers to Meet in Newington for
Training
- + Tim Duffy, K3LR, to Receive RCA's Goldwater Award
- + Nominations Now Being Accepted for the George Hart Distinguished
Service Award
- + PBS Show Features History Mystery with an Amateur Radio Twist
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + ON THE AIR: UNITED STATES SUPPORTS SECONDARY AMATEUR RADIO
ALLOCATION AT 461-469 AND 471-478 KHZ

The Federal Communications Commission and the National
Telecommunications and Information Administration -- the spectrum
regulators for United States private sector and government users,
respectively -- have agreed to support a secondary MF allocation to the
Amateur Radio Service at 461-469 kHz and 471-478 kHz at the 2012 World
Radiocommunication Conference (WRC-12), to be held in Geneva,
Switzerland from January 23-February 17. FCC and NTIA officials
formally presented the proposal at a meeting of the Second Permanent
Consultative Committee of the Inter-American Telecommunication
Commission, held August 30-September 3 in Fortaleza, Brazil. Read more
here
<http://www.arrl.org/news/united-states-supports-secondary-amateur-radio-allo
```

cation-at-461-469-and-471-478-khz>.

==> ARRL AWARDS COMMITTEE MAKES STATEMENT ON DISSOLUTION OF NETHERLANDS ANTILLES

To clarify the administrative process by which the anticipated changes to the two existing Netherlands Antilles DXCC entities will be made, the ARRL Awards Committee has determined that at 0400 UTC (12:00 AM local time in the islands) on October 10, 2010, the two Netherland Antilles DXCC entities will be deleted. Commencing at 0400 UTC (12:00 AM local time) on October 10, 2010, operation from the islands of Curacao, Bonaire, Sint Maarten, Saba and St Eustatius will count for a yet-to-be-determined number of new entities under the DXCC List Criteria and Political Entities, Rule 1 and/or Rule 2 Geographic Separation Entities. When the Awards Committee determines what Rule 1 or Rule 2 actions apply, it will announce the final disposition of the entities on the DXCC list. The DXCC desk will not accept confirmations for these new entities until after January 1, 2011.

==> + PUBLIC SERVICE: 2010 ATLANTIC HURRICANE SEASON PROVES TO BE A BUSY ONE FOR HAMS

So far, with nine tropical storms and four hurricanes, the 2010 Atlantic hurricane season has indeed been a busy one. Beginning with Hurricane Alex in June, hams at WX4NHC -- the Amateur Radio station at the National Hurricane Center in Miami, Florida -- and weather spotters around the country have kept an eye on these storms. Hurricane Earl came in late August and early September, Hurricane Karl in September and now Hurricane Igor is making its way across the Canadian Maritimes. The 2010 Atlantic hurricane season officially began on June 1 and will continue through November 30. Read more here <http://www.arrl.org/news/2010-atlantic-hurricane-season-proves-to-be-a-busy-one-for-hams>.

==> + HQ HAPPENINGS: FIVE NEW SECTION MANAGERS TO MEET IN NEWINGTON FOR TRAINING

This weekend, five newly elected or appointed Section Managers are in Newington for an orientation workshop. The primary purposes of the workshop sessions are to share ideas and to provide basic administrative, management, leadership and motivational training.

"The Section Manager Workshop is an orientation and training event for new Section Managers that have come on board within the last year or so," said ARRL Field Organization Team Supervisor Steve Ewald, WV1X. "The ARRL has conducted this training each year at HQ for the past several years, and it has been well received by past participants. The Membership and Volunteer Programs Department Staff and its Field Organization Team are the lead coordinators of the event. We also cover the responsibilities and functions of the Section Manager position, and the SMs are able to visit with ARRL Headquarters staff members and learn more about the many programs that the ARRL supports. The workshop

sessions are presented by several ARRL Headquarters staff members who are experts in their respective areas."

The following five Section Managers are attending the orientation workshop: Nebraska Section Manager Art Zygielbaum, K0AIZ; North Carolina Section Manager Bill Morine, N2COP; Oklahoma Section Manager Kevin O'Dell, N0IRW; South Carolina Section Manager Marc Tarplee, N4UPF, and Southern Florida Section Manager David Fowler, K4DLF. Zygielbaum, Morine and Tarplee are current Section Managers; O'Dell and Fowler begin their terms October 1.

==> + TIM DUFFY, K3LR, TO RECEIVE RCA'S GOLDWATER AWARD

The Radio Club of America (RCA) has named Tim Duffy, K3LR, of West Middlesex, Pennsylvania, as the recipient of its Barry Goldwater Amateur Radio Award. The Goldwater Award is given to an RCA member who is also a licensed amateur in recognition of a long record of service to the public through the use of Amateur Radio. He will receive the award at the RCA's 101st annual awards banquet held November 19 in New York City. Duffy -- an ARRL Life Member who became an RCA member in 1999 and serves on the RCA Board of Directors, as well as chairman of its Marketing Committee -- will also be inducted as an RCA Fellow this year. Read more here <http://www.arrl.org/news/tim-duffy-k3lr-to-receive-rca-s-goldwater-award>.

==> + NOMINATIONS NOW BEING ACCEPTED FOR THE GEORGE HART DISTINGUISHED SERVICE AWARD

At its July 2009 meeting, the ARRL Board of Directors established the George Hart Distinguished Service Award to be given to an ARRL member whose service to the League's Field Organization is of the most exemplary nature. The Distinguished Service Award is named in honor of George Hart, W1NJM, long-time Communications Manager at ARRL Headquarters and chief developer of the National Traffic System. Read more here <http://www.arrl.org/news/nominations-now-being-accepted-for-the-george-hart-distinguished-service-award>.

==> ON THE WEB: HAMFESTS AND CONVENTIONS

This week, we've made several improvements to the Hamfest and Convention pages <http://www.arrl.org/hamfests-and-conventions-calendar> on our Web site, including quick and easy links to the Hamfest Planner, Application <http://www.arrl.org/hamfest-convention-application> and Sanctioning information <http://www.arrl.org/files/file/New%20Convention%20Hamfest%20Rules.pdf>, as well as an updated version of the Speaker's Bureau <http://www.arrl.org/speakers-bureau>.

Other highlights:

- Added a clearer description of the benefits of ARRL Sanctioning
- Added more call outs to Hamfest section
- Links to the Hamfest Application from the ARRL Sanctioned page, as
well as links to the Rules and Regulations.
- One other improvement of note, if you visit www.arrl.org/get-involved
<http://www.arrl.org/get-involved>, you'll see a direct link to the
Hamfest pages from the first panel of the carousel.

==> + PBS SHOW FEATURES HISTORY MYSTERY WITH AN AMATEUR RADIO TWIST

In the PBS show History Detectives, a group of researchers helps
people to seek answers to various historical questions they have,
usually centering around a family heirloom, an old house or other
historic object or structure. So when Chuck Roedel, WA2MXR, of Beverly
Hills, Florida, had what he thought may be an artifact from the turning
point in the US space race against Soviet Russia, he called on the
detectives to help him sort it all out. The show featured Roedel and
his history mystery back in June, and his segment was just made
available to the public on the History Detectives Web site. Read more
here
<http://www.arrl.org/news/pbs-show-features-history-mystery-with-an-amateur-r
adio-twist>.

==> + ARRL TO WELCOME USTTI STUDENTS

Next week -- September 27-October 1 -- the ARRL will welcome
students who want to learn how to administer and regulate Amateur Radio
programs in their home countries. This course, offered by the United
States Telecommunications Training Institute (USTTI) for learners from
developing countries, will help the participants create, administer and
foster an Amateur Radio Service in their countries. Read more here
<http://www.arrl.org/news/arrl-to-welcome-ustti-students-1>.

==> + SOLAR UPDATE

Tad "There's a little black spot on the Sun today
<http://www.youtube.com/watch?v=aw1MNBgLw0w>" Cook, K7RA, reports: The
autumnal equinox occurred early today at 0309 UTC. Conditions were good
this week, with sunspots visible every day -- and with very little
geomagnetic activity. The average daily sunspot numbers rose more than
24 points to 40, and average daily solar flux was up nearly five points
to 82.9. The solar flux is expected to rise to 88 for the next few
days, September 23-27. Geomagnetic activity should be unsettled to
active for today and tomorrow, September 23-24, with the planetary A
index for September 23-30 at 18, 18, 12, 6, 6, 8, 10 and 5. Bill
Magruder, KD7KST, sent in an interesting link that allows the user to
view live aurora from Yellowknife in Canada's Northwest Territories,
which is at 62.433 degrees north latitude. Go here
<http://www.asc-csa.gc.ca/eng/astronomy/auroramax/connect.asp> to have
a look -- after dark, of course. Look for more information on the ARRL
Web site on Friday, September 24. For more information concerning radio
propagation, visit the ARRL Technical Information Service Propagation
page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad

Cookism" is brought to you by Gordon Sumner's King of Pain <http://en.wikipedia.org/wiki/King_of_Pain>.

==> THIS WEEK ON THE RADIO

This week:

- September 24 -- NCCC Sprint Ladder
- September 25-26 -- CQ Worldwide DX Contest (RTTY); Texas QSO Party
- September 25 -- AGCW VHF/UHF Contest
- September 27 -- QRP Homebrewer Sprint
- September 28 -- 222 MHz Fall Sprint (local time)

Next week:

- October 2 -- TARA PSK Rumble Contest; F9AA Cup (CW); EU Autumn Sprint (SSB)
- October 2-3 -- ARRL EME Contest <http://www.arrl.org/eme-contest>; California QSO Party; EPC Russia DX Contest; Oceania DX Contest (SSB); International HELL-Contest
- October 3 -- F9AA Cup (SSB); UBA ON Contest (SSB); RSGB 21/28 MHz Contest; German Telegraphy Contest
- October 5 -- ARS Spartan Sprint
- October 6 -- 432 MHz Fall Sprint (local time)
- October 7 -- SARL 80 Meter QSO Party

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> UPCOMING ARRL DIVISION CONVENTIONS

- October 15-17 -- ARRL Pacific Division Convention <http://www.pacificon.org/>, San Ramon, California

Click here <ads@arrl.org> to advertise in this newsletter.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj> . Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

812. MMMonVHF Newsletter 2010-09-23

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 19:57:35 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201009231849.o8NInfZZ030882@server13.web4a.de>
Source record: 5231
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-09-23
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** NEW! MMMonVHF chat - TEST ***

We just implemented a chat section into MMMonVHF, which is still
in a test stage. In order to follow-up it's behaviour in a real
world environment I would kindly ask for your support. The chat
is only available for users which are logged in into MMMonVHF.
So, in order to test the chat, please login and follow the Chat
-Test- link in the Contact dropdown menu! Thank you!
SOURCE: Ansgar, DG2KBC, on behalf of the MMMonVHF Team

** AURORA WATCH 2010-09-21 **

A solar wind stream is buffeting Earth's magnetic field, and this
could cause geomagnetic activity at high latitudes. Sky watchers
in Alaska, Canada and Scandinavia should be alert for auroras!
Sept. 21st began with a eruption on the sun's northeastern limb
that ... couldn't ... quite ... lift off. The eruption, abeit
beautiful, was not particularly effective. It produced neither a
bright flash of electromagnetic radiation (a "solar flare") nor
a substantial CME. More potent events may be just around the
corner. A magnetic active region crackling with B- and C-class
solar flares is about to emerge over the northeastern limb.
SOURCE: What's up in space - http://www.spaceweather.com/

** A United Nations declared World Space Week **

UN-declared World Space Week, October 4-10, needs your
participation! Any event, small or large, helps attract global
media and public attention. Thus we ask everyone to plan a space
related event for October 4-10 and add it to the calendar at
http://www.worldspaceweek.org/calendar Your participation is
important and appreciated! SOUREC: dennis.a.stone"at"nasa.gov

Might be an opportunity to demonstrate visibly, to a world wide
stage, EME. Also there is a Word Conference beginnig in two days,
at Charles University, in Prague CZ. It is the SGAC organization's
conference, see:
http://www.spacegeneration.org/index.php/activities/space-generation-congress
I am offering to work with the SGAC and other groups (CAMRAS, AEXA,
Mexico, NASA) towards a coordinated world wide EME operation, for
the Yuris night activities, which, being world wide, are actually
24/7 depending on your world location. in the days bracketing April
11. See http://www.yurisnight.net ...
Best Regards, 73, de Pat Barthelow AA6EG apolloeme"at"live.com
SOURCE: Pat, AA6EG via MoonNet

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: UR ; Square: KN65 ; Start: 2010-09-25 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3538

US8ZAL and his friends are going to activate KN65 square.
The team are planning a new activation to the KN65 grid.
Expect to start at 25.09.2010 evening hours. Operators: US8ZAL-
Vlad, UY5HF-Anatlol, UR5ZEW-Vlad, UU4JFI-Alex and probably
US5WE Victor, Their set-up will be: 4x9 el DK7ZB, and 1kW out.
QRV EME, MS, TROPO at September 25, 26 and 27.
SOURCE: tnx to Vlad, US8ZAL direct to MMMonVHF

** DXCC: CE ; Square: FF46 ; Start: 2010-09-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

After his trip to Aaland, Rolf, DK2ZF and Martin, DK7ZB will
be active from south/east Pacific on 3 bands EME - >LATEST NEWS
from Rolf, DK2ZF dated 2010-09-21 1430UT: The flight will be
september 28th and first activity shall be on october 1st!
All suitcases are packed and so we need to wait only...
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: 3D ; Square: RH92 ; Start: 2010-09-28 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3451

3D2LR - 2010 - 6m and 2m EME DXpedition by W7GJ & ZL1RS to
Fiji 3D2 (Locator RH92cq). 3D2RS on 2M (Opr. ZL1RS) and 3D2LR
on 6M (Opr. W7GJ) Further info at: 2M - http://www.qsl.net/zl1rs
6M - http://www.bigskyspaces.com/w7gj/Fiji2010.htm

SOURCE: tnx to SOURCE: Bob, ZL1RS direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!

****

** EME on 6m from home at UN8GC **

If you are interested in running a SKED with me, please let me know by email or MSN. Equipment: Flex Radio 3000 SDR transceiver, M2 6M-100 SS PA with 1 kW output 10 element Yagi by YU7EF on 16 m boom (no elevation control at this point yet) I have a high rise building blocking my paths from 255 to 315 degrees of azimuth so no QSO on my Moonset is possible except in times when Moon is at south declination. 73, Mike UN8GC MSN: mchrikov"at"olmitec.com SOURCE: tnx to Lance, W7GJ in QSP to MMMonVHF

** Aro Island (EU-172) qrv HF, 6m and 2m **

Look for OZ/DJ5NN, OZ/DL2LTM and OZ/DL2TG to be active from Aro Island (EU-172) from 25 September to 4 October. They will operate CW, SSB, FM and PSK on 80-10, 6 and 2 metres. QSL via home calls, direct or bureau. SOURCE: [TNX rsgbiota.org]

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

813. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-23 20:30:44 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <907c782a-fa3e-4c18-a9ca-f8a7c941ee19@y3g2000vbm.googlegroups.com>
Source record: 5232
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Sep 23, 11:54 am, kb9rqz <m...@kb9rqz.com> wrote:
> On Sep 23, 7:05 am, "kb9rqz" <anon@anon> wrote:> if
>
> fake

814. [RAC-Bulletin] RAC Bulletin 2010-016E - Director Elections

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 01:37:07 UTC
From: rac-bulletins@eton.ca
Message-ID: <4C9C00AA.6020202@rac.ca>
Source record: 5233
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-016E - Director Elections
2010-09-22

Congratulations are extended to Mr. William (Bill) Gipps, VE7ISV / VE7XS who was recently re-elected as the RAC Director for British Columbia / Yukon, for another two year term which starts January 1, 2011 ending December 31, 2012. Mr Gipps ran unopposed, eliminating the need for a balloted election.

Congratulations are extended to Mr. Derek Hay, VE4HAY who was recently re-elected as the RAC Director for Midwest, for another two year term which starts January 1, 2011 ending December 31, 2012. Mr. Hay ran unopposed, eliminating the need for a balloted election.

Congratulations are extended to Mr. Bill Unger, VE3XT who was recently re-elected as the RAC Director for Ontario North / East, for another two year term which starts January 1, 2011 ending December 31, 2012. Mr. Unger ran unopposed, eliminating the need for a balloted election.

Congratulations are extended to Mr. Everett (Ev) Price, VO1DK who was recently elected as the new RAC Director for Atlantic, for a two year term which starts January 1, 2011 ending December 31, 2012. Mr. Price ran unopposed, eliminating the need for a balloted election. Ev is an avid sailor, an officer and instructor with the Canadian Power and Sail Squadron, has a distinguished history with Scouts Canada and over thirty years amateur radio experience.

The RAC Executive and Directors wish to extend a sincere "Thank You" to Mr. Len Morgan VE9MY, Director for Atlantic, for his service to the RAC and dedication to amateur radio as he heads off at the end of December to find even more "islands" to work his radio from.

Paul Burggraaf VO1PRB
RAC Corporate Secretary

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.

For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

815. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 02:16:25 UTC
From: Mike G <oilpan@optonline.net>
Message-ID: <4c9c09fb$0$20141$607ed4bc@cv.net>
Source record: 5234
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"I was hoping that anyone
> else that would like to see proprietary technology in amateur radio
> replaced by something open that can be inspected, learned from and
> improved"

Yes, it's called "Open Source"

On 7/1/2010 2:08 PM, Brian Morrison wrote:
> I was following up on the current situation with David Rowe's work
> on the Codec2 digital voice codec the other day, and noticed that it's
> not progressing much due to essentially lack of development time when
> David needs to put food on the table. So I decided to make a donation.
>
> I was absolutely astonished to receive a thank you from David that said
> "your are the first person to donate to Codec2", I really didn't expect
> that at all. Surely I thought, other people have been this way before?
> It seems not.
>
> Now, since I've put some money into the pot, I was hoping that anyone
> else that would like to see proprietary technology in amateur radio
> replaced by something open that can be inspected, learned from and
> improved, will visit the following link and see what they are prepared
> to donate:
>
> http://www.rowetel.com/ucasterisk/codec2.html#help
>

816. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 02:20:32 UTC
From: Mike G <oilpan@optonline.net>
Message-ID: <4c9c0af2$0$20150$607ed4bc@cv.net>
Source record: 5235
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

For what reasons would someone be "anti D-Star"?

On 7/1/2010 2:15 PM, Brian Reay wrote:
> "Brian Morrison"<bdm@fenrir.org.uk> wrote in message
> news:20100701190840.63646ff0@peterson.fenrir.org.uk...
>> I was following up on the current situation with David Rowe's work
>> on the Codec2 digital voice codec the other day, and noticed that it's
>> not progressing much due to essentially lack of development time when
>> David needs to put food on the table. So I decided to make a donation.
>>
>> I was absolutely astonished to receive a thank you from David that said
>> "your are the first person to donate to Codec2", I really didn't expect
>> that at all. Surely I thought, other people have been this way before?
>> It seems not.
>
> I'm not that surprised, I've had similar responses to shareware type
> donations.
>
> Never the less, you've chipped in, perhaps others who are pro-digital but
> anti DSTAR will follow your example.
>

817. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 05:16:49 UTC
From: Steve Terry <gfourwwk@tesco.net>
Message-ID: <i7hc84$et7$1@news.eternal-september.org>
Source record: 5236
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Mike G" <oilpan@optonline.net> wrote in message
news:4c9c0af2$0$20150$607ed4bc@cv.net...
> For what reasons would someone be "anti D-Star"?
<snip untrimmed top post>
>
Maybe because it's a commercial standard and commercial standards
have nothing to do with Amateur radio?

Steve Terry
--
"I would like to plead for my right to investigate natural phenomena
without having guns pointed at me.
I also ask for the right to be wrong without being hanged for it."
- Wilhelm Reich, November 1947

818. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 05:48:24 UTC
From: Brian Reay <seewebsite@invalid.com>
Message-ID: <IYWmo.53064$_V1.5903@newsfe08.ams2>
Source record: 5237
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Mike G" <oilpan@optonline.net> wrote in message
news:4c9c0af2$0$20150$607ed4bc@cv.net...
> For what reasons would someone be "anti D-Star"?
>
They seem to have a few reasons but I will leave it to the anti-DStar
crowd to give them.

As for myself, it just isnt the sort of avenue I follow in the hobby but I'm
more than happy for others to.

--
73
Brian G8OSN/W8OSN
www.g8osn.net

819. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 08:00:58 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7hlo6qus1@news.eternal-september.org>
Source record: 5238
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 03:20, Mike G wrote:
> For what reasons would someone be "anti D-Star"?
>

It's a closed codec - you can't look at it, play with it, improve it or adjust it.

In fact, being patented, it's ILLEGAL to do any of that.

Which means it's not amateur radio.

Hell, even the name is a registered trademark of Icom.

820. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 09:07:52 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9oqj8.tge.nomail@xs8.xs4all.nl>
Source record: 5239
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Yeti <yeti@ayrshore.com> wrote:
> On 24/09/2010 03:20, Mike G wrote:
>> For what reasons would someone be "anti D-Star"?
>>
>
> It's a closed codec - you can't look at it, play with it, improve it or
> adjust it.
>
> In fact, being patented, it's ILLEGAL to do any of that.
>
> Which means it's not amateur radio.

Ok but if you have bought a commercial transceiver for amateur radio,
can you look at or improve upon any part of it?

E.g. the firmware that is running on the microprocessor(s) that control it?

821. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 09:24:22 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924102422.00004265@surtees.fenrir.org.uk>
Source record: 5240
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24 Sep 2010 09:07:52 GMT
Rob <nomail@example.com> wrote:

> Yeti <yeti@ayrshore.com> wrote:
> > On 24/09/2010 03:20, Mike G wrote:
> >> For what reasons would someone be "anti D-Star"?
> >>
> >
> > It's a closed codec - you can't look at it, play with it, improve
> > it or adjust it.
> >
> > In fact, being patented, it's ILLEGAL to do any of that.
> >
> > Which means it's not amateur radio.
>
> Ok but if you have bought a commercial transceiver for amateur radio,
> can you look at or improve upon any part of it?
>
> E.g. the firmware that is running on the microprocessor(s) that
> control it?

No, but by studying the interfaces and functions you could design your
own processor and firmware that would replace the original.

With D-STAR unless you buy the pre-programmed DSP chips or the DV
dongle you can't legally reimplement the AMBE codec at all, and that
makes it very different from other kit that implements unpatented modes.

--

Brian Morrison

822. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 09:42:02 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9osja.tge.nomail@xs8.xs4all.nl>
Source record: 5241
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Brian Morrison <bdm@fenrir.org.uk> wrote:
> With D-STAR unless you buy the pre-programmed DSP chips or the DV
> dongle you can't legally reimplement the AMBE codec at all, and that
> makes it very different from other kit that implements unpatented modes.

The problem is that amateurs cannot live with the fact that someone
implemented a codec that is better than what they can develop themselves.

There would be no problem when amateurs could actually develop a better
codec than AMBE. But they have not shown they can.

Everyone can put up a site with a statement that they want to develop
something and need donations. But this development needs more than
donations.

Sometimes is it better to just admit that someone did a better job than
you could have done yourself, and just pay him for the work.

823. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 09:57:24 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924105724.00001b9a@surtees.fenrir.org.uk>
Source record: 5242
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24 Sep 2010 09:42:02 GMT
Rob <nomail@example.com> wrote:

> Brian Morrison <bdm@fenrir.org.uk> wrote:
> > With D-STAR unless you buy the pre-programmed DSP chips or the DV
> > dongle you can't legally reimplement the AMBE codec at all, and that
> > makes it very different from other kit that implements unpatented
> > modes.
>
> The problem is that amateurs cannot live with the fact that someone
> implemented a codec that is better than what they can develop
> themselves.

Really? I thought that what those of us that can't live with it thought
is that we don't like technology that locks out homebrew. That's what
the use of DVSI's AMBE codec does.

I don't know exactly why JARL chose AMBE other than because it was the
only codec available at the time. If so, they should have thought about
that a lot harder and perhaps decided to sponsor the development of a
free codec instead. That would have been really good, but I suppose I
can see that it would have introduced a delay. D-STAR has other faults,
one being that it appears not to be extensible so that there is no way
to include other codecs and allow the correct one to be used according
to the other user's set up.

>
> There would be no problem when amateurs could actually develop a
> better codec than AMBE. But they have not shown they can.

Well we'll see won't we? It's taken a while to find people with the
necessary expertise but Codec2 is now moving forward with people
working on it that have that expertise.

>
> Everyone can put up a site with a statement that they want to develop
> something and need donations. But this development needs more than
> donations.

Yes, it needs talent and for that you need exposure to collect them
together. That's happening now.

>
> Sometimes is it better to just admit that someone did a better job
> than you could have done yourself, and just pay him for the work.

I have no problem with that, remember that the "free" part of free software is referring to freedom, not money. But if someone refuses to provide something that I can look inside and understand then I won't use it.

It's called a choice.

--

Brian Morrison

824. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 10:15:52 UTC
From: Spike <Aero.Spike@S&T.invalid>
Message-ID: <3euo969m6gkj05j1oljudhm575ql0a8al5@4ax.com>
Source record: 5243
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Rob wrote:

>The problem is that amateurs cannot live with the fact that someone
>implemented a codec that is better than what they can develop themselves.
>
>There would be no problem when amateurs could actually develop a better
>codec than AMBE. But they have not shown they can.
>
>Everyone can put up a site with a statement that they want to develop
>something and need donations. But this development needs more than
>donations.
>
>Sometimes is it better to just admit that someone did a better job than
>you could have done yourself, and just pay him for the work.

I think you need to study the implications of the words 'amateur',
'professional' and 'commercial', and then have a read of the Amateur
licence.

Spike

825. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 12:26:36 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7i5aainq1@news.eternal-september.org>
Source record: 5244
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 10:07, Rob wrote:
> Yeti<yeti@ayrshore.com> wrote:
>> On 24/09/2010 03:20, Mike G wrote:
>>> For what reasons would someone be "anti D-Star"?
>>>
>>
>> It's a closed codec - you can't look at it, play with it, improve it or
>> adjust it.
>>
>> In fact, being patented, it's ILLEGAL to do any of that.
>>
>> Which means it's not amateur radio.
>
> Ok but if you have bought a commercial transceiver for amateur radio,
> can you look at or improve upon any part of it?
>
> E.g. the firmware that is running on the microprocessor(s) that control it?

Probably, yes.

Done similar in the past (modified firmware/programming software to let
commercial radios go out of band).

But if I want to operate on a given mode (AM/FM/SSB etc), I can build my
own, should I so choose, from whichever components I so choose.

If I was to lose my mind and choose to operate D-Star, I MUST buy an
AMBE chip.

826. Amateur Radio Newsline(tm) Report 1728 - September 24 2010 Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 12:38:45 UTC
From: Bill Pasternak <newsline@ix.netcom.com>
Message-ID: <20100924123835.8E4E833CC8@panix2.panix.com>
Source record: 5245
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1728 - September 24 2010 Amateur Radio Newsline report number 1728 with a release date of Friday, September 24 2010 to follow in 5-4-3-2-1. The following is a Q-S-T. The United States will support a new ham band near 500 kHz at WARC 2012, the World Radiosport Team Championship is coming back to U.S. soil in 2014, the FCC ramps up enforcement in ham radio and a Minnesota ham club is awarded a grant from Pepsi Cola to buy new radio gear. Find out who on Amateur Radio Newsline(tm) report number 1728 coming your way right now.

(Billboard Cart Here)

**

RESTRUCTURING: US TO SUPPORT NEW MEDIUM WAVE HAM BAND PROPOSAL AT WRC 2012

A new ham Medium Frequency allocation could be in ham radios future. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

The ARRL reports that the United States is supporting new secondary Amateur Radio allocation at 461 to 469 kHz and 471 to 478 kHz. This after both the Federal Communications Commission and the National Telecommunications and Information Administration spectrum regulators have agreed to support this secondary Medium Frequency allocation to the at the 2012 World Radiocommunication Conference to be held in Geneva, Switzerland.

The FCC and NTIA formally presented the proposal at a meeting of the Second Permanent Consultative Committee of the Inter-American Telecommunication Commission held a few weeks ago in Brazil. However the proposal will likely draw opposition from maritime interests domestically and internationally. They have expressed opposition to any amateur allocation in the 415 to 526.5 kHz spectrum.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the City of Angels.

--

The full story is on-line at tinyurl.com/2a4zwry which is a direct link to the ARRL web news item. (Southgate, ARRL)

**

RESCUE RADIO: GAREC 2010 CONFERENCE UPDATE

As previously reported, the 2010 Global Amateur Radio Emergency Communications Conference or GAREC 2010 is scheduled for October 11th to the 12th on the Caribbean island of Curacao. Its now been announced that one of the highlights of this years conference will be an actual emergency communications exercise. This as a way of exploring how information sharing across borders can be improved.

The Global Amateur Radio Emergency Communications Conference supported by the International Amateur Radio Union, all three IARU Regions and the ARRL. With its theme of "Learning through Practicing," this year's conference is an important opportunity for emergency communicators to discuss recent events, discover technical solutions to problems and how to cooperate with professional partners. (Southgate)

**

RADIOSPORTS: USA TO HOST 2014 WORLD RADIOSPORT TEAM CHAMPIONSHIP

The 2014 World Radiosport Team Championship games will be held in the United States and two former participants will be heading up the event. Bruce Tennant is here with the details:

--

Hosting rights for the 2014 World Radiosport Team Championship or WRTC have been awarded to the New England WRTC 2014 Organizing Committee. This organization is a newly-formed independent group, and not part of any existing organization, national society, or club.

Heading up the group are former WRTC participants Doug Grant K1DG as Chairman and Randy Thompson K5ZD as Co-Chairman. They are joined by a committee made up of some of the worlds greatest contesters and DX'ers including CQ Magazine's John Dorr, K1AR, Kids Day creator Larry "Tree" Tyree N6TR and ARRL New England Director Tom Frenaye, K1KI, to mention only three.

According to Doug Grant, K1DG, writing on the groups news blog, since the first Radiosport Team Championship in Seattle, Washington, back in 1990 there have been six W-R-TC events, with a total of 234 teams and 468 operator spots. Grant adds that those 468 operator positions have been occupied by 353 different operators from 49 different DXCC entities.

For the Amateur Radio Newsline, I,m Bruce Tennant, K6PZW, in Los Angeles.

--

More about planning and how to qualify a team for the 2014 competition is on line at www.rtc2014.org (wrtc2014)

**

RESCUE RADIO: NATIONAL EAS TEST AGAIN DELAYED

Radio World On-Line says that the long anticipated and firstever national EAS test will likely not be scheduled in early 2011. A federal source confirmed to the magazine that reason for the delay is to allow time for additional outreach and education with the public, with broadcasters, with state and local emergency management and federal partners. The on-line magazine says that the extra outreach will enable the alert and warning community to be better prepared for the nationwide exercise when it finally does take place. (RW)

**

ENFORCEMENT: SBE FINDS ARCO COMMERCIAL TRIPS EAS DECODERS AT RADIO STATIONS

British Petrolium has pulled an ad for subsidiary Arco that used what sounded like Emergency Activation or EAS tones. This, after members of the Society of Broadcast Engineers EAS Committee and participants in SBE's EAS Exchange identified a radio commercial as the source of unexpected triggering of EAS alert receivers.

The commercial started with effects that sounded like a shortened EAS header tone followed by the spoken phrase, "The following alert is from ARCO." The EAS like headers were partial, but contained enough information to mimic the start of an real EAS header, because it used the proper frequencies and data rate. When this commercial was played by a station that is being monitored as a local EAS source, it may cause some decoder equipment to un-mute and print a partial message.

For those not aware of how EAS messahes work while the internal monitor speaker is un-muted, the alert is not relayed by the EAS unit on the monitoring station. Although the problem will only affect stations that both monitor a station that airs the ARCO commercial material and that have a particular type of EAS equipment, the SBE had recommended fpr stations check the affected commercial material.

It should be noted that the existence of EAS header data in this commercialmight be considered an FCC violation when aired. Regulation 11.45 says that no person may transmit or cause to transmit the EAS codes or Attention Signal, or a recording or simulation thereof, in any circumstance other than in an actual National, State or Local Area emergency or authorized test of the EAS system.

Though the spot did not use actual EAS tones ad agency Ogilvy and Mather Worldwide which created the commercial stated it regretted confusion the spot may have caused. For those who have not heard it, an MP3 of the commercial can be downloaded at tinyurl.com/arcospot (CGC Communicator, SBE Website, others.)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KL7ION repeater serving America's last true frontier from Anchorage Alaska.

(5 sec pause here)

**

ENFORCEMENT: FCC WARNING LETTER ISSUED IN NET INTERFERENCE CASE

The FCC has sent a Warning Notice to an Ohio ham alleging him of being the source of interference to a 75 meter net. Amateur Radio Newsline's Norm Seeley, KI7UP, has the details:

--

The Warning Notice dated September 3rd was sent to Charles A. Hathaway, W8ROX, by FCC Special Counsel Laura Smith. In it Smith says that the Commission received several complaints of interference to the Century Club Net operating on 3902 KHz. At her request, the staff at the Commission's monitoring station began investigating in order to determine the location of this interference. Over the next month, the monitoring station confirmed that the interference was taking place and used its direction finding equipment to determine that the signal was coming from a location north of Athens, Ohio.

The Commission's Detroit Field Office was notified and they began a field investigation into the matter. On July 21st at approximately 10:20 PM, the field agents heard an audible transmission interrupt the ongoing Century Club Net. They began using their vehicle's direction finding equipment to determine the location of the offending transmitter. At 12:40 AM, they had a positive Direction Find to a beam antenna. At that time, they knocked on the door and attempted to inspect the station. No one answered the door. They returned the next day at 4:21 PM and at that time were able to inspect the station.

During the inspection, Hathaway indicated to the agents that he was unaware that his station had been transmitting during the time in question. This was because he had been having problems with his push to talk button getting turned on accidentally.

As part of the inspection, the agents took pictures of Hathaway's equipment, including a close up of his push to talk button and its relative position to his microphone and the rest of his equipment.

In her letter, Smith told Hathaway that his argument that he was unaware that his station had been transmitting during the time in question because of this problem with his push to talk button was unpersuasive. She wrote that one of the Commission's field agents specifically noted in his report that the push to talk button is not located on or near the rest of Hathaway's equipment. Rather that it was strung through the handle of his desk drawer and away from the desk top where the remainder of his equipment is located. Moreover, according to the agents, the push to talk button appeared to be in

working order during the inspection.

Smith concluded by telling Hathaway that his alleged operation as described in the Warning Letter, and verified by the Commission's field staff, is contrary to the basis and purpose of the amateur radio service. This as it is set out in Section 97.1 of the Commission's rules. Also, that it is a violation of Section 97.101(d) of the rules. She then warned Hathaway that the Commission expects him to abide by its rules. As such, her letter to him serves notice that, if operation of this type reoccurs, Hathaway could be subject to severe penalties. These include anything from a modification proceeding to restrict the frequencies upon which he may operate, to a fine or even revocation of his license.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, following this FCC enforcement action from Scottsdale, Arizona.

--

A link to the FCC Warning Letter can be found at www.fcc.gov/eb/AmateurActions/files/Hatha10_09_2 1_5203.html. (FCC)

**

ENFORCEMENT FOLLOW-UP: FCC AFFIRMS $10000 FINE AGAINST FLORIDA UNLICENSED STATION

A follow-up to our story several months ago about to Christopher M. Myers, whom the FCC claimed they found to be operating an unlicensed broadcast station on 95.9 MHz of Lauderhill, Florida. On September 9th, the regulatory agency affirmed a $10,000 fine issued to Myers as a Notice of Apparent Liability for Monetary Forfeiture on July 12th. Amateur Radio Newsline's Fred Vobbe, W8HDU, has more:

--

By way of background, back on August 14, 2008, the Enforcement Bureau's Miami Office issued a Notice of Unlicensed Operation to Christopher M. Myers for operating an FM broadcast station from his residence on 91.7 MHz without a license. The notice warned him that continued operation could subject him to further enforcement action.

On July 21, 2009, in response to a complaint that Myers was still operating an unlicensed station at his residence in Lauderhill, Florida, agents from the Miami Office used direction-finding to locate the source of broadcast transmissions on the frequency 95.9 MHz. It was traced to the same building from which Myers previously operated an unlicensed radio station on 91.7 MHz. In the ensuing months the FCC says it received continued complaints regarding this operation.

On March 7, 2010, the agents from the Miami Office inspected the unlicensed station, which was located in a condominium unit owned Myers. The agents observed a coaxial cable that connected a roof-mounted antenna on the condominium building to an FM radio

transmitter operating on the frequency 95.9 MHz located inside Myers's condominium unit. The agents also observed that Christopher Myers was the only person present inside his unit at the time of the Commission's inspection.

This past July 12th, the Enforcement Bureau's Miami Office issued a Notice of Apparent Liability for Forfeiture in the amount of $10,000 to Myers. In the time since then Myers had not filed a response to the NA L. Now, based on the information before it the FCC has again affirmed the forfeiture and given Myers the customary 30 days to pay or to file a further appeal.

For the Amateur Radio Newsline, I'm Fred Vobbe, W8HDU

--

At airtime, it's unknown in Myers has contacted the FCC regarding this matter or if he has paid the fine. (FCC)

**

RADIO CRIME: CALIFORNIA STATION LOOSES GROUND SYSTEM A SECOND TIME

For the second time in two years copper thieves have struck the Butte Broadcasting Company's KKXX AM transmitter site in Paradise, California. According to the Oroville Mercury Register, this time the thieves made of with about 22,000 feet of Number 10 wire from the ground system, which was apparently bundled into lengths of 10 to 20 feet and then carted away.

Station manager Andrew Palmquist said the transmitter was able to remain on the air. Palmquist told the paper that the thieves apparently knew what they were doing. They left just enough wire for the ground system to allow the station to continue to broadcast. Palmquist told the paper the thieves took a back road to the tower, avoiding a locked gate.

After the first wire theft in 2008, Palmquist said copper grounding wires were replaced and a concrete footing was poured about every 10 to 15 feet along the length of the wire in hopes of discouraging future thefts. However this time, the thieves cut and removed the wires between the concrete.

According to a scrap copper website, with the worlds economy still not very stable, that kind of wire is only is fetching between $1.22 and $2.75 a pound. So the thieves went to a lot of work and risked their lives to get very little in return.

KKXX management is asking anyone with knowledge about the copper theft to contact the station. (RW)

**

ELECTRONICS INDUSTRY: GE CLOSING ITS LAST INCANDESCENT US LAMP FACTORY

The General Electric Company is closing its last incandescent light bulb factory in the United States. This, to comply with the Energy Independence and Security Act of 2007.

According to news reports, the resulting savings in energy and greenhouse-gas emissions are expected to be immense. But the move also had unintended consequences. Rather than setting off a long predicted surge in the domestic manufacture of replacement lights such as Compact Fluorescents, many are already being manufactured overseas. Most come from China and are assembled at a low cost that domestic manufacturers cannot match. (Published news reports)

**

NAMES IN THE NEWS: RADIO CLUB OF AMERICA MAMES W6SNV RECIPIENT OF SPECIAL RECOGNITION AWARD

Some names in the news. First up is Richard G. Somers, W6NSV, of Pacific Palisades, California who has been named to receive the Radio Club of America's Special Recognition Award. This, for his commitment in initiating and implementing the Radio Cub of America's youth education program. Sommers and other recipients of Radio Club of America sponsored awards will receive their honors at the He will receive the award at the organizations 101st annual awards banquet to be held this November in New York City. (RCA)

**

NAMES IN THE NEWS: AMSAT-NA ANNOUNCES NEW BOD

The 2010 AMSAT North American Board of Directors election has been completed with Tom Clark, K3IO, Lou McFadin, W5DID and Gould Smith, WA4SXM elected as Regular Members and Tony Monteiro, AA2TX, as the Boards Alternate Member.

A total of 813 ballots were returned and counted. In accordance with the bylaws of AMSAT-North America, those receiving the three highest numbers of votes are elected as regular members of the Board of Directors for the next 2 years, with the forth becoming an alternate to serve one year until the next election. (WA4SCA)

**

BREAK 2

This is ham radio news for today's radio

amateur. From the United States of America, We

are the Amateur Radio Newsline with links to the

world from our only official website at

www.arnewsline.org and being relayed by the

volunteer services of the following radio

amateur:

(5 sec pause here)

**

WOIRLDBEAT: CHANGES AT RADIO AMATEURS OF

CANADA

Radio Amateurs of Canada has announced that Chris Wiesner, VA3SM has assumed the position of Office Coordinator and Dave Parks, VE3AV, is continuing in his role as Membership Administrator. Chris is full-time while Dave is part-time. Offices hours are Monday to Friday from 10:00 to 16:00 Eastern Time and the telephone number is 613-244-4367 or toll-free 877-273-8304. With these changes Radio Amateurs of Canada says that it is looking forward to offering: "improved service to Canadian Amateurs in general and our members in particular." (VE4BAW)

**

HAM RADIO IN SPACE: ISS ATV ACTIVATED BRIEFLY ON SEPTEMBER 14th

In ham radio news from space, word that the crew on-board the International Space Station activated the Slow Scan Television experiment on September 14th. G8ATE in Leichester, England, reports having received 4 good images from the I-S-S during the 12:32 and 14:06 UTC passes before the crew switched back to packet operation. (ANS)

**

HAM RADIO IN SPACE: ARISSAT 1 NEAR COMPLETION

ARISSat Project Manager Gould Smith, WA4SXM, says that the ARISSat-1 satellite is completed and is currently undergoing vibration testing in Orlando, Florida. Smith notes that the shipping container for both the flight unit and a back-up is under construction which will lead to the shipping of the two flight ready satellites to Houston in the very near future.

>From Houston, NASA will be sending the satellites on to Russia at the end of the month. Once there, the Kursk Experiment will be attached, additional testing done and then the entire flight package will be transported to the Baikonur Cosmodrome for launch.

ARISSat-1, which is the former SuitSat 2 is scheduled to transported to the International Space Station in January 2011. It will be manually released into orbit during a space walk sometime next February. (AMSAT-NA, WA4SXM)

**

HAM RADIO NEAR SPACE: BALLOON LAUNCH ASSISTANCE NEEDED

Amateur radio operators in the Maryland, Virginia and Washington D.C. area may be interested in becoming a team member of the 'Small High-Altitude Expendable Balloon Launch.' Pat Kilroy, N8PK, is assembling his team starting and says he needs hams who are willing to establish one or more effective ground stations.

N8PK held an initial planning session at the Carroll County Amateur Radio Club meeting in Westminster, Maryland on September 13th, complete with a demo of the three different PICetSat transponder modules. Two of the modules have their telemetry downlink in Morse Code 433.920 MHz FM and the other uses Packet Radio. The team will later choose to fly.

The launch of the Small High-Altitude Expendable Balloon is planned for the Mason-Dixon Hamfest on Sunday, October 24th. If you want to volunteer please send him an e-mail to Patrick.L.Kilroy at nasa dot gov. (ANS)

**

ON THE AIR: VC1J TO CELEBRATE THE 65th ANNIVERSARY OF THE UN

On the air, word from up North that Canada's Westcumb Amateur Radio Club in Amherst, Nova Scotia has been granted the callsign VC1J. This for the special event station celebrating the 65th Anniversary of the United Nations and UNESCO. The club will be activating VC1J from the Joggins Fossil Cliffs which became a UNESCO site last year. Operations will be on Sunday October 24th on various bands and modes. A special event QSL card will be available for those who contact VC1J on that date. (RAC)

**

THE CONTEST CORNER: REVISED RULES IN OCEANIA DX CONTEST

The Oceania DX Contest, Australia's Premier international amateur radio contest, is coming up on the first two weekends of October. October 2nd and 3rd sees the SSB competition with the C-W segment on the 9th and the 10th. This year there are some slight changes to the rules. The category of multiple operators with one transmitter means that anyone with a station can enter with some additional operators as only one transmitter is used. The other new category is 2 transmitters. (VK4TI)

**

ON THE AIR: CANADIAN COASTAL STATION CG3MUG

The Thunder Bay MCTS Centre of the Canadian Coast Guard Radio system will celebrate 100 years of service in November and ham radio will be a part of the celebration.

Constructed by the Canadian Marconi Company wireless station, MUG Port Arthur was the first Canadian Great Lakes Marconi station built. In 1912, following the success of MUG, the Canadian government constructed a chain of marine radio stations from Port Arthur down to Kingston, Ontario.

Now, during November of 2010, radio amateurs at the Center will be operating special event station CG3MUG to celebrate this achievement. Throughout this period there will be several chances for both ham's and SWL's to obtain a special 100th anniversary CG3MUG QSL card. For more information, please visit tinyurl.com/38k8mc on the World Wide Web. (VA3ROM, VE3VAI)

**

DX

In DX, a group of German operators will be active from the Madiera Islands as CR3L during the CQ World Wide DX RTTY Contest on September 25th and 26th. Operators will probably be active as CT9 slash their home call before and after the contest. QSL via DJ6QT

VK4AN will be active as 3D2A from Viti Levu Island between October 27th and November 14th. Operation will be on 160 through 10 meters including 30, 17 and 12 meters using CW, SSB, RTTY and PSK31. QSL via VK4AN

Members of the Storstockholms Radioamat"rer Club will be active as SK0ZA slash OH0 from the Aland Island between September 24th to the 26th. Operations will be on all bands and modes. Visit their web page at www dot sk0za dot se.

W8FV will be returning to Tanzania and will be active as 5H9PD between October 2nd to the 30th. Operation will probably be on 40 through 10 meters, depending on propagation, mostly CW with thew possibility of some PSK31. QSL via his home callsign.

Members of the Safari DX Activators Club of Azerbaijan will be activating two different Nature Reserves between September 20th and October 3rd. The operators and participants are representatives of the countries of Latvia, Russia and Azerbaijan. There will be two different teams, callsigns and QSL routes. Use the directions given to you on the air.

VK5MAV will be active slash 5 or possibly using a special callsign or prefix from Flinders Island between September 21st to the 27th. Operations will be on 40, 20, 15 and 10 meters mainly using CW. QSL via his home callsign, either direct or by the Bureau.

Lastly, members of the Czech and Slovak Contest Crew have announced a DXpedition to The Gambia to take place between November 17th and the 30th. They will be using renewed callsigns from their previous 2007 operation as C50C or C52C. Also, the special callsign C5A will be reserved for the CQ World Wide DX CW Contest. QSL by the Bureau or direct to: Branislav Daras, P.O.Box 6, SK-820 08, Bratislava 28, Slovak Republic.

Above from various DX newsw sources.)

**

THAT FINAL ITEM: PEPSI AWARDS GRANT TO MINNESOTA HAM RADIO CLUB

And finally this week, word that the Pepsi-Cola Company of Rochester, Minnesota, has awarded the Rochester Amateur Radio Club a grant of $2,355. This to fund new radio equipment that will allow the club to better assist in emergency and community communications in downtown Rochester.

By way of background, the Rochester Amateur Radio Club is a Minnesota non-profit corporation and holds Federal tax exempt status by the Internal Revenue Service as well. It is an ARRL affiliated group and has the stated purposes to advance general interest and knowledge of amateur radio, to promote cooperation and exchange of information between members and to provide public service support for community activities. To accomplish this, the club maintains two VHF repeaters a UHF repeater, and three APRS digipeaters.

The Pepsi-Cola Company of Rochester a franchise beverage distributor of the Gillette Group Inc., recently awarded another $15,000 in local Pepsi Refresh Grants to area organizations. In all, the company planned to award up to $100,000 to local communities in 2010. To find out more about the Pepsi Refresh Grants, you can take your web browser to www.refresheverything.com. The Rochester Amateur Radio club can be found on-line at www.rarchams.org (Rochester Post- Bulletin)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule at gmail dot com. Once again thats arnschedule at gmail dot com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson, KQ6FM, in Reno, Nevada, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

827. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 13:54:46 UTC
From: Custos Custodum <me@privacy.net>
Message-ID: <Xns9DFD97B33CDDDcustos@81.169.183.62>
Source record: 5246
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Yeti <yeti@ayrshore.com> wrote in news:i7hlo6qus1@news.eternal-september.org:

> On 24/09/2010 03:20, Mike G wrote:
>> For what reasons would someone be "anti D-Star"?
>>
>
> It's a closed codec - you can't look at it, play with it, improve it or
> adjust it.
>
> In fact, being patented, it's ILLEGAL to do any of that.

That's not strictly true. The whole point of a patent (from the Latin 'patere' - to reveal) is that an inventor discloses the workings of his invention to the public in return for legal protection and the exclusive right to prevent others from exploiting his invention commercially. It does not prevent others from studying the invention and designing improvements and even patenting those improvements if they meet the required criteria. Of course, it will not be possible to exploit those improvements without the permission of the holder of the original patent (and vice versa). Whether an individual may build a patented device for personal 'research' purposes will depend on the patent law in the country where the patent was granted.

> Which means it's not amateur radio.

I agree.

> Hell, even the name is a registered trademark of Icom.

828. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 14:05:38 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924150538.00001d7a@surtees.fenrir.org.uk>
Source record: 5247
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2010 13:54:46 +0000 (UTC)
Custos Custodum <me@privacy.net> wrote:

> > In fact, being patented, it's ILLEGAL to do any of that.
>
> That's not strictly true. The whole point of a patent (from the Latin
> 'patere' - to reveal) is that an inventor discloses the workings of
> his invention to the public in return for legal protection and the
> exclusive right to prevent others from exploiting his invention
> commercially. It does not prevent others from studying the invention
> and designing improvements and even patenting those improvements if
> they meet the required criteria. Of course, it will not be possible
> to exploit those improvements without the permission of the holder of
> the original patent (and vice versa). Whether an individual may build
> a patented device for personal 'research' purposes will depend on the
> patent law in the country where the patent was granted.

The problem is that with something like AMBE, which is an algorithm,
the patents actually only apply to a few absolutely crucial operations
in the encoding/decoding but the text of the patent is as vague as
possible so that the patent can then be as widely applied as possible
and thus cover many alternative ways of doing the same thing.

It's nothing more than legalised extortion in reality, the existence
of the patent reveals very little to anybody because it's been written
to avoid doing exactly that. So the idea of the protection given
balancing the revelation of commercially beneficial information has
disappeared into the mists of time and patents are now used as a way to
tie your competitors up in legal knots even in the case of obvious and
trivial claims.

Now suppose that someone reverse engineered AMBE and made it available
to radio amateurs by putting the information into the public domain.
DVSI would have to take action to prevent this, because by not doing so
they would be undermining their own patent since failing to defend
against an infringing implementation could easily lead to the patent
becoming worthless.

--

Brian Morrison

829. GB2RS NEWS Sunday 26th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 15:00:29 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20100924150006.37B7A33CC8@panix2.panix.com>
Source record: 5248
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 26th September 2010

The news headlines

1 October deadline for election nomination paperwork

Join in the Edgware Activity Periods

National Hamfest and the start of Ham Week UK

The deadline for returning election papers for the RSGB Board vacancy and the Regional Council vacancies in Regions 1, 2, 4, 6 and 12 is 1 October. Paperwork, including the supporting signatures from nominees, should be sent to Michelina Gramson, PA to the General Manager, telephone 01234 832 700 or e-mail GM.Dept@rsgb.org.uk. Full details of candidates will appear in the November RadCom.

Edgware & District Radio Society has organised the 2010 Edgware Activity Period that continues until 1 October. Held during the evening with both CW and SSB activity, the club invites all amateurs to join in. A certificate will be awarded to the station with the highest score in each of the three sections. You can find full rules and activity times at www.g4gys.btinternet.co.uk.

It's not too late to get your National Hamfest tickets and save on the `at the gate' prices. Tickets can be ordered online and collected at the gate. The national Hamfest takes place from 10am to 4pm at the Newark & Notts Showground, Newark NG24 2NY on Friday 1st and Saturday 2nd October.

There are several events taking place during Ham Week UK, starting with the National Hamfest and concluding with the RSGB Convention on 8 to 10 October. Furness ARS will be putting GB2GW on the air at Gleaston Water Mill, Ulverston from 1 to 10 October. A separate station under the club call G4ARF will be operational 4 to 10 October from land nearby using field day aerials. On Monday 4 October the club will have a barbecue, when visitors are welcome to join them. South Lancashire Amateur Radio Club is planning to hold an open night on Wednesday 6 October in the shack at Bickershaw Labour Club, Bickershaw Lane, Bickershaw, Lancashire. There will be a potato hash & peas supper on a first come, first served basis. The club will also be on the air from 8 until 10pm. All past, present and future members are welcome, along with any SWL who would like to drop in on the night.

The 15th ARDF World Championships have taken place in Opatija, Croatia. Almost 500 participants from 35 countries competed in two runs. The GB team did well, with some notable individual results. In the M40 class on day 1, Steve, RS20310 and Andrew, G4KWQ, came joint 23rd. In the M60 class John, RS20583 came 6th. In the team event in the M40 class Steve and Andrew were joined by M3WDD and they were placed 9th. In the M60 class John, RS20583, Robert, G3ORI and Bob, G3ORY were 7th. All achieved similar results on the second day of the competition. Congratulations to the whole GB team. For full results, check out the website www.ardf2010.com.

The Worked All Ireland Award has an Activity Day today, Sunday 26 September. The WAI awards are open to all amateurs and short wave listeners throughout the world who wish to participate. Membership of any specific organisation is not a prerequisite. More details on the Worked All Ireland program is available at www.irts.ie/cgi/wai.cgi.

And now for the details of rallies and events for the coming week

Today, Sunday 26 September, the Holsworthy Amateur Radio Rally takes place in the Holsworthy Community Centre, Victoria Hill, Holsworthy EX22 6JD. Details from Roger Williams on 07773 983 691.

Also today, 26 September, 50 years of amateur radio history is being offered at a garage sale. This is the sale of the estate of G3IOZ and the venue is close to junction 4 of the M40 in High Wycombe. Details from Larry, G4GZG by e-mail to g4gzg@yahoo.com.

The National Hamfest, organised by the RSGB in association with the Lincoln Short Wave Club, takes place on Friday 1 and Saturday 2 October. It's at the George Stephenson Pavilion, Newark and Nottinghamshire Showground, Lincoln Road, Winthorpe, Newark NG24 2NY, which is close to the junction of the A1, A46 and A17. There will be a large number of trade stands, including the three main manufacturers, Icom, Kenwood and Yaesu. See the October issue of RadCom for full details of the show's highlights.

The Autumn Militaria & Electronics & Radio Amateur Hangar Sale will take place at Hack Green secret Nuclear Bunker, Nantwich, Cheshire, CW5 8AL on Sunday 3 October. Doors open at 10am and admission is ?2.50. Contact Rod Siebert, 01270 623 353 for further details.

Now for the news of special events

There are many special event stations on the air this weekend for the Railways on the Air event. Galashiels and District ARS will be operating GB0WRH from Whitrope Siding, south of Hawick in the Scottish Borders on the old Waverley, Monkwearmouth Train Museum in Sunderland will be activated by the North East Special Event Group using the callsign GB4MSM. The Museum is located in North Bridge Street, Sunderland SR5 1AP and will be open 2 to 5pm today. GB2STI will once again be operating from the Railway Preservation Society of Ireland's base at Whitehead, Co Antrim. Visitors are very welcome. Hinckley Amateur Radio and Electronics Society will be operating GB4BLR from Shackerstone Station

on the Battlefield Line Railway. Bring your licence along and visitors are welcome to operate the Special Event Station.

Members of the Ripon and District Amateur Radio Society will be operating GB6VMR from the North Yorkshire Vintage Machinery Rally.

GB4GD will be on the air 2 to 9 October commemorating 79 years since the first four Guide Dogs were trained in Wallasey, Cheshire.

The Royal Naval Amateur Radio Society is celebrating its 50th anniversary this year. A special event callsign GB50RN will be on the air from 2 to 9 October. The station will operate on CW and SSB on the HF and WARC bands from 80m to 10m, and on FM on the 2m and 70cm bands. A special Anniversary Award is available to listeners and licensed amateurs who hear or contact RNARS members and the special event stations during 2010. Full details can be found on the society website at www.rnars.org.uk.

A special event station to celebrate the history of electronics in Wells, Somerset will be on the air on 2 and 3 October. Using the callsigns GB4EMI, GB8EMI and GB2SB, operation will be from the EMI Sports and Social Club in Wells. Visitors aree welcome. All contacts will be confirmed via the bureau or direct by a special multi-colour QSL card produced by Thales.

And now the HF DX news compiled from 425 DX News and other sources

David, K3LP will be active until 4 October as HI7/K3LP from Punta Cana in the Dominican Republic, which is IOTA reference NA-096. It will be a family holiday with activity on the radio limited to the local late evening and early morning hours. QSL via his home call.

Look for OZ/DJ5NN, OZ/DL2LTM and OZ/DL2TG to be active from Aro Island until 4 October. They will operate CW, SSB, FM and PSK on 80 through to 10m as well as 6 and 2 metres. QSL via home calls either direct or via the bureau.

Now the contest news

The RTTY leg of the 48 hours CQWW DX Contests finishes today, 26 September. Exchange a signal report and CQ Zone. Britain is Zone 14. Expect to work some rare countries. There are numerous entry categories.

On 28 September it's the 50MHz Activity Contest from 1900 and 2130. Using all modes, the exchange is signal report, serial number and locator.

October RSGB HF events begin with the 21/28MHz contest on Sunday 3rd. Despite being popular with its loyal band of followers, this event has not attracted a great deal of participation for some considerable time. In an attempt to boost the number of entries the Contest Committee tried changing the format, but it was to no avail so the event is being

discontinued from 2011, so make the most of the final one. Times are from 0700 to 1900UTC using both CW and SSB with the exchange being signal report, serial number and District.

Next weekend, 2 and 3 October are busy with contests. The SSB leg of the Oceania DX Contest runs for 24 hours from Saturday morning, 2 October. There are low- and high-power categories for single-op and multi-one stations, and multi-two and multi-multi categories for multi-op stations. QSOs with Oceania stations are the only ones that score points in this event. Next comes the IARU 432MHz-248GHz Contest. It runs for a full 24 hours from Saturday afternoon, the first six hours coinciding with the RSGB 1.2GHz/2.3GHz Trophy Contest. Finally the EU SSB Sprint, which runs for four hours on Saturday evening. Being a sprint contest, naturally there's a QSY rule. If you initiate a QSO, by calling CQ, QRZ etc, you are permitted to work only one station on the frequency. You must then QSY at least 2kHz before you may call another station or before you solicit another QSO.

And now the solar factual data for the period from the 13th the 19th of September, compiled by Neil Clarke, G0CAS on the 20th of September.

The solar disc had spots visible every day. On the 16th a large sunspot group rotated into view, but despite its size solar activity remained at very low levels except for the 16th and the 17th which increased to low when a small C class solar flare took place on both days. These flares had no effect on propagation. Solar flux levels increased slightly to 83 units on the 16th and the average was 81 units. The 90 day solar flux average on the 19th was 79 units, that's one unit up on the previous week. X-ray flux levels averaged B1.5 units and showed little variation day to day. Geomagnetic activity was quiet everyday, however, on the 14th the Ap reached 9 units, which is just below the threshold before activity increases to unsettled. The average was Ap 6 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from a very slow 280 kilometres per second on the 13th to 490 by the 16th. Speeds then gradually declined to 320 kilometres per second by the end of day on the 19th. Particle densities were low throughout. Bz varied between minus 11 and plus 8 nanoTeslas on the 14th and no more than minus 5 and plus 6 nanoTeslas on the remaining days.

And now the solar forecast. This week solar activity is expected to be at very low levels, however, there is a chance that activity could increase to low with the occasional C class solar flare taking place. Solar flux levels should be around the 80 mark for most of the week. Geomagnetic activity should be quiet everyday. MUFs during daylight hours at equal latitudes should be around 23MHz for the south and 20MHz for the north. Darkness hour lows should be about 10MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of about 29MHz. The optimum working frequency with a 90 per cent success rate will be around 22MHz. The best time to try this path will be between 1200 and 1800 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 27 September Gloucester Amateur Radio & Electronics Society is having an informal meeting. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 27 September South Birmingham Radio Society has an aerial working party and ragchew. Contact Don, on 0121 458 1603.

On Monday 27 September Stratford Upon Avon District Radio Society is watching the HF Propagation and Contest DXpeditioning sections of the Contest University DVD. Contact G0CHO, on 01608 664488.

On Monday 27 September Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 28 September Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 28 September Mid-Warwickshire Amateur Radio Society is having a talk on APRS by Dave, G8UIO. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 28 September Wythall Radio Club has a natter night. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 29 September Bolsover Amateur Radio Society is holding a committee meeting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 29 September Lincoln Short-Wave Club is meeting at Newark showground to prepare for Hamfest. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 29 September Midland Amateur Radio Society has a table top sale, Foundation and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 29 September South Notts Amateur Radio Club has a members-only forum. Details from Terry, M0RIA, via the web at www.radioclubs.net/snarc.

On Wednesday 29 September Telford & District Amateur Radio Society is having a demo of the Picoscope by M1RKH. Contact Mike, G3JKX, on 01952

299 677.

On Friday 1 October Coventry Amateur Radio Society is having a visit by Warwickshire & Northamptonshire air ambulance. Contact John, G8SEQ, on 07958 777363.

On Friday 1 and Saturday 2 October Lincoln Short-Wave Club is running the National Hamfest at Newark Showground. For more information contact Pam Rose, G4STO, on 01427 788356, or see www.nationalhamfest.co.uk.

On Friday 1 October South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 2 October Midlands Amateur Radio Society is visiting the National Hamfest in Newark. Details from Norman, G8BHE, on 01214 229 787.

On Sunday 3 October Lincoln Short-Wave Club commences 7 days of operating special event station GB10NH from the club shack for Ham Week UK. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 27 September Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 27 September Bolton Wireless Club is having a members' show and tell evening. For details, send an email to boltonwireless@gmail.com.

On Monday 27 September Scarborough Amateur Radio Society has a talk on amateur television. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 27 September Sheffield Amateur Radio Club is having a video evening on wartime amateur radio. Contact Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 27 September South Manchester Radio and Computer Club is holding its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Monday 27 September Workington and District Radio and IT Group is on the air. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 28 September Chester & District Amateur Radio Society is conducting radio operations at Waverton Institute. Details from Barbara Green on 07957 870770.

On Tuesday 28 September Morecambe Bay Amateur Radio Society has a film night. For more information contact Martin Hazel, M0ZIF, on 01524 581381.

On Tuesday 28 September Otley Amateur Radio Society is taking part in the 50MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 29 September Hornsea Amateur Radio Club is having a talk on the Club of the Year Award by Baz, G2PDA. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 29 September Chorley & District Amateur Radio Society is having a talk by Mick, M0ICK, on low cost antennas. Contact Alan, G4PF, on 07740 582316.

On Thursday 30 September South Manchester Radio and Computer Club is having a talk on railways. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 30 September Wakefield & District Radio Society starts its Advanced licence course. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 1 October East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Friday 1 October Sheffield Amateur Radio Club is visiting the National Hamfest at Newark Showground. Contact Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

NEWS FOR NORTHERN IRELAND

Mid Ulster Amateur Radio Club will be running a Foundation radio course and exam on Friday 15 and Saturday 16 October.&#65533;A registration night will be held from 7- 9pm on Tuesday 28 September at the Place Initative, Portadown. Places are limited so please attend to book place. More information can be found at www.muarc.com or by contacting Davy on 07900 245021.

NEWS FOR SCOTLAND

On Tuesday 28 September Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 28 September Livingston & District Amateur Radio Society is having Morse code practice. Details from Norman, on 07740 946192.

On Wednesday 29 September West of Scotland Amateur Radio Society is looking at construction projects and holding licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 30 September Aberdeen Amateur Radio Society is having an introduction to the club antenna analyser project. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 1 October Cockenzie & Port Seton Amateur Radio Club is having a normal club night. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 1 October West of Scotland Amateur Radio Society has presentations, guest speakers, a raffle and a quiz. More information

from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 26 September Bittern DX Group is planning for its October meetings. Details from Linda, G0AJJ, on 01692 404154.

On Sunday 26 September Chelmsford Amateur Radio Society is attending Science and Discovery Day at Sandford Mill. Contact Martyn, G1EFL, on 01245 469 008.

On Sunday 26 September East Kent Radio Society is visiting the sound mirror at Denge. Details from Karl Davies, M1DFM, on 01227 710120.

On Tuesday 28 September Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 28 September Dorking & District Radio Society is having a talk on using antenna analysers by Peter Dodd, G3LDO. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 28 September Edgware & District Radio Society is operating 15m for the Edgware Activity Period. More information from Mike, G4RNW, on 0208 950 0658.

On Tuesday 28 September Harwell Amateur Radio Society has a shack activity night. Contact Malcolm, G8NRP, on 01235 524844.

On Tuesday 28 September Horndean & District Amateur Radio Club is having a talk on RAYNET by Steve, G4SAC and Mark, 2E0EFA. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 29 September Chesham & District Amateur Radio Society is rebuilding the shack. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 29 September Edgware & District Radio Society is operating 160m for the Edgware Activity Period. More information from Mike, G4RNW, on 0208 950 0658.

On Wednesday 29 September Norfolk Amateur Radio Club has its members' forum. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 29 September Worthing & District Amateur Radio Club is putting GX3WOR on the air. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 30 September Lowestoft & District Amateur Radio Club is having a club night at shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 30 September Shefford & District Amateur Radio Society is having a talk by Stan, G4OAV, on World War 2 wireless intelligence and secret stations in Hertfordshire. Details from David, G8UOD, on 01234 742 757.

On Friday 1 October Crystal Palace Radio and Electronics Club is having a talk on repairing vintage radios by David, M0SXD. Contact Bob, G3OOU, on 01737 552 170.

On Friday 1 October Edgware & District Radio Society is operating 20m for the Edgware Activity Period. More information from Mike, G4RNW, on 0208 950 0658.

On Friday 1 October Mid-Sussex Amateur Radio Society is having a talk on spectrum management strategies by John, G0JBJ. Contact Peter, G4AKG, on 01444 239371.

On Friday 1 October Wey Valley Amateur Radio Group is having a talk by Roger Western, G3SXW, entitled have radio, will travel. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 2 October Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Sunday 3 October East Kent Radio Society is having a talk on Stelling Minnis. Details from Karl Davies, M1DFM, on 01227 710120.

NEWS FOR THE SOUTH WEST

On Monday 27 September Bristol RSGB Group is having a talk by Ian Greenshields, G4FSU, on millimeter waves and how they are not only for communications. Details from Robin, G3TKF, on 01225 420442.

On Wednesday 29 September Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 29 September Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 30 September South Bristol Amateur Radio Club is on the air. Contact Len, G4RZY, on 01275 834 282.

On Thursday 30 September Yeovil Amateur Radio Club is on the air and having a committee meeting. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 1 October North Bristol Amateur Radio Club is having a table sale and junk exchange. Details from Dick on 01454 218362.

On Friday 1 October Saltash & District Amateur Radio Club is having a grand junk sale at Burraton Community Centre. All are welcome. For further details contact Brian on 01752 844321.

On Saturday 2 October Saltash & District Amateur Radio Club is having a grand junk sale, to which visitors are welcome. For more information speak to John, on 01752 707508.

NEWS FOR WALES

There are a few places left on the Swansea ARS coach trip to the National Hamfest on Saturday 2 October. If you can get to the South Wales M4 corridor then you can get on board. Details of price and availability from Roger Williams, GW4HSH, on 01792 404422. Book early to avoid disappointment.

On Monday 27 September Llanelli Amateur Radio Society is having a junk sale and raffle. Contact Craig, MW0MXT, on 01269 840292.

On Friday 1 and Saturday 2 October Meirion Amateur Radio Society is running a club stand at the National Hamfest. Contact John, MW0VTK, on 07772 720099 for more information.

On Friday 1 October Newport Amateur Radio Society is assisting with the Ryder Cup operation. Details from Ross Clare, GW3NWS, on 01633 880146.

830. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:02:49 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9pit9.6dh.nomail@xs8.xs4all.nl>
Source record: 5249
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Brian Morrison <bdm@fenrir.org.uk> wrote:
> On 24 Sep 2010 09:42:02 GMT
> Rob <nomail@example.com> wrote:
>
>> Brian Morrison <bdm@fenrir.org.uk> wrote:
>> > With D-STAR unless you buy the pre-programmed DSP chips or the DV
>> > dongle you can't legally reimplement the AMBE codec at all, and that
>> > makes it very different from other kit that implements unpatented
>> > modes.
>>
>> The problem is that amateurs cannot live with the fact that someone
>> implemented a codec that is better than what they can develop
>> themselves.
>
> Really? I thought that what those of us that can't live with it thought
> is that we don't like technology that locks out homebrew. That's what
> the use of DVSI's AMBE codec does.

Not really. You can buy the chip that implements AMBE and use it
as part of a homebrew design.
That is really not much different from buying a power transistor to
get 100 Watts of output from your homebrew transceiver instead of
developing your own, or making your own transmitter tube.
Everyone chooses their own level of components to work from. Some
build the microcontroller for their transceivers from a Z-80, an
EPROM, a CMOS RAM and some LSTTL logic. Others use an integrated
microcontroller with everything on a chip. Still others buy a small
board with a functioning computer system on it and use it as part of
their transceiver.

> I don't know exactly why JARL chose AMBE other than because it was the
> only codec available at the time. If so, they should have thought about
> that a lot harder and perhaps decided to sponsor the development of a
> free codec instead. That would have been really good, but I suppose I
> can see that it would have introduced a delay. D-STAR has other faults,
> one being that it appears not to be extensible so that there is no way
> to include other codecs and allow the correct one to be used according
> to the other user's set up.

When the chose AMBE there really was no alternative. And even today,
you will not be able to find an open codec that offers speech quality
at the bitrate and bit error resilience that the AMBE codec does.

It is very easy to write "then lets develop that" and apparently much
harder to actually do so.

W.r.t. extensibility, it would sure be nice if codecs could be negotiated
and an alternative could be added, but it would not bring much to
D-STAR as there still would be different worlds of users that cannot
talk to eachother (those with the commercial Icom transceivers that
have AMBE and nothing else, and those with the homebrew transceivers
with open codec and no AMBE).

>> There would be no problem when amateurs could actually develop a
>> better codec than AMBE. But they have not shown they can.
>
> Well we'll see won't we? It's taken a while to find people with the
> necessary expertise but Codec2 is now moving forward with people
> working on it that have that expertise.

Given enough time, it could be that something is developed that is
open and does not violate patents. But I think it will take a lot
of time and there is little chance that at the end of this development
there is still a userbase left that wants to buy and use products
based on it.

>> Sometimes is it better to just admit that someone did a better job
>> than you could have done yourself, and just pay him for the work.
>
> I have no problem with that, remember that the "free" part of free
> software is referring to freedom, not money. But if someone refuses to
> provide something that I can look inside and understand then I won't
> use it.
>
> It's called a choice.

That is your choice. But that does not mean that others are wrong.

831. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:22:03 UTC
From: Brian Reay <seewebsite@invaild.com>
Message-ID: <Le4no.6848$Et1.99@newsfe06.ams2>
Source record: 5250
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Rob" <nomail@example.com> wrote in message
news:slrni9pit9.6dh.nomail@xs8.xs4all.nl...

>> use it.
>>
>> It's called a choice.
>
> That is your choice. But that does not mean that others are wrong

Oh dear Rob, you must be new here! While what you say is, of course,
correct it isn't accepted by bigots.

If half of those who are so "anti" DStar got on an developed an alternative
CODEC (and it is just the CODEC which is proprietary), this debate would
have ended long ago. As it is, by the time the alternate CODEC becomes
viable, I fully expect that such systems will be so "yesterday".

Amateur radio has many facets, DStar is simply one of them. Why can't people
be left to enjoy their pet facets while others get on and enjoy theirs?

--
73
Brian G8OSN/W8OSN
www.g8osn.net

832. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:28:04 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7ijes$g79$1@news.eternal-september.org>
Source record: 5251
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 17:22, Brian Reay wrote:

> Amateur radio has many facets, DStar is simply one of them. Why can't people
> be left to enjoy their pet facets while others get on and enjoy theirs?
>

Because D-Star isn't amateur radio.

There is no experimentation involved, and can't be.

833. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:33:33 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924173333.00005413@surtees.fenrir.org.uk>
Source record: 5252
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24 Sep 2010 16:02:49 GMT
Rob <nomail@example.com> wrote:

> Brian Morrison <bdm@fenrir.org.uk> wrote:
> > On 24 Sep 2010 09:42:02 GMT
> > Rob <nomail@example.com> wrote:
> >
> >> Brian Morrison <bdm@fenrir.org.uk> wrote:
> >> > With D-STAR unless you buy the pre-programmed DSP chips or the DV
> >> > dongle you can't legally reimplement the AMBE codec at all, and
> >> > that makes it very different from other kit that implements
> >> > unpatented modes.
> >>
> >> The problem is that amateurs cannot live with the fact that someone
> >> implemented a codec that is better than what they can develop
> >> themselves.
> >
> > Really? I thought that what those of us that can't live with it
> > thought is that we don't like technology that locks out homebrew.
> > That's what the use of DVSI's AMBE codec does.
>
> Not really. You can buy the chip that implements AMBE and use it
> as part of a homebrew design.

I know, but that's *exactly* what a lot of people don't want to do.

> That is really not much different from buying a power transistor to
> get 100 Watts of output from your homebrew transceiver instead of
> developing your own, or making your own transmitter tube.

I think there is. Generating RF power from a transistor is not a
patented process, although the actual device may have some patents that
apply to it. If I had the money and skills I could build my own, but
that particular battle makes no sense. Not using a component that
includes an implementation of an algorithm that I'm not allowed to see
and understand is a different level from that, there is no secret sauce
in a power transistor but there is in the program that a DSP chip runs.

> Everyone chooses their own level of components to work from. Some
> build the microcontroller for their transceivers from a Z-80, an
> EPROM, a CMOS RAM and some LSTTL logic. Others use an integrated
> microcontroller with everything on a chip. Still others buy a small
> board with a functioning computer system on it and use it as part of
> their transceiver.

Indeed.

>
> > I don't know exactly why JARL chose AMBE other than because it was
> > the only codec available at the time. If so, they should have
> > thought about that a lot harder and perhaps decided to sponsor the
> > development of a free codec instead. That would have been really
> > good, but I suppose I can see that it would have introduced a
> > delay. D-STAR has other faults, one being that it appears not to be
> > extensible so that there is no way to include other codecs and
> > allow the correct one to be used according to the other user's set
> > up.
>
> When the chose AMBE there really was no alternative. And even today,
> you will not be able to find an open codec that offers speech quality
> at the bitrate and bit error resilience that the AMBE codec does.

Yet. The aim of Codec2 is to provide exactly that.

>
> It is very easy to write "then lets develop that" and apparently much
> harder to actually do so.

Of course, but there are people who can do it. I happen to care enough
to encourage them and put some money into the venture to pay for their
time.

>
> W.r.t. extensibility, it would sure be nice if codecs could be
> negotiated and an alternative could be added, but it would not bring
> much to D-STAR as there still would be different worlds of users that
> cannot talk to eachother (those with the commercial Icom transceivers
> that have AMBE and nothing else, and those with the homebrew
> transceivers with open codec and no AMBE).

I'm not interested in bringing something to D-STAR, I'm interested in
bringing something to amateur radio that provides the opportunity to
break away from a proprietary solution that doesn't offer a way of
doing the self-training bit of the licence.

>
> >> There would be no problem when amateurs could actually develop a
> >> better codec than AMBE. But they have not shown they can.
> >
> > Well we'll see won't we? It's taken a while to find people with the
> > necessary expertise but Codec2 is now moving forward with people
> > working on it that have that expertise.
>
> Given enough time, it could be that something is developed that is
> open and does not violate patents. But I think it will take a lot
> of time and there is little chance that at the end of this development
> there is still a userbase left that wants to buy and use products
> based on it.

Except that without actually achieving this it won't be possible to
tell, I'd prefer to do it and then see what happens. Part of the
attraction of Codec2 is that it doesn't only apply to amateur radio,
it's something that can be used in other free software/hardware
projects such as low cost telephony for developing countries with poor
infrastructure.

>
> >> Sometimes is it better to just admit that someone did a better job
> >> than you could have done yourself, and just pay him for the work.
> >
> > I have no problem with that, remember that the "free" part of free
> > software is referring to freedom, not money. But if someone refuses
> > to provide something that I can look inside and understand then I
> > won't use it.
> >
> > It's called a choice.
>
> That is your choice. But that does not mean that others are wrong.

Indeed. But until everyone has the choice between something they
control and something that they cannot control now, and probably never
will be able to, it is not possible to decide which solution is the
more sensible.

I'm not trying to kill D-STAR (although I would prefer that it had
never happened in its current form), but one of its problems is that it
doesn't encourage the best implementation because it comes in one form
only. If there are alternate ways to build compatible equipment then
the path to achieving the maximum performance is opened.

I don't want to see any of the other non-open digital radio standards
come into amateur radio either, I'm not actually against anything other
than the sacrifice of our ability to create our own designs without
having to use something that isn't free (as in freedom).

--

Brian Morrison

834. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:34:08 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9pko0.6dh.nomail@xs8.xs4all.nl>
Source record: 5253
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Yeti <yeti@ayrshore.com> wrote:
> On 24/09/2010 17:22, Brian Reay wrote:
>
>> Amateur radio has many facets, DStar is simply one of them. Why can't people
>> be left to enjoy their pet facets while others get on and enjoy theirs?
>>
>
> Because D-Star isn't amateur radio.
>
> There is no experimentation involved, and can't be.

Over here it is probably the mode with the most experimentation going
on in ham radio today...

Of couse not with the codec.
But in any communication system there are things that cannot be changed
or incompatability would result.
That does not mean there cannot be experiments elsewhere in the system,
or in the application of the system as a whole.

Remember packet. The AX.25 protocol was open, but it could not really be
changed because that would break compatability between the many
implementations that existed after some time. It was very clear that
a couple of critical mistakes were made in the design, and there were
proposals on how to fix them, but they never took off as it simply
wasn't practical to change AX.25
It really made no difference if it was open or closed, it was unchangable
anyway.

Yet, amateurs used it as a black-box building block in many applications
and experimented a lot with it.

835. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:39:03 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924173903.00006981@surtees.fenrir.org.uk>
Source record: 5254
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2010 17:22:03 +0100
"Brian Reay" <seewebsite@invaild.com> wrote:

> Oh dear Rob, you must be new here! While what you say is, of course,
> correct it isn't accepted by bigots.

I think you'll find that the only bigots involved here are the sort
that believe that amateur radio should encourage the use of closed
technology.

I believe that we should encourage the use of open technology and allow
radio amateurs to own their future. A sure way to kill amateur radio is
to make it dependent on corporations who do not share our interests at
a fundamental level.

--

Brian Morrison

836. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:43:53 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924174353.00003fc8@surtees.fenrir.org.uk>
Source record: 5255
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24 Sep 2010 16:34:08 GMT
Rob <nomail@example.com> wrote:

> Yeti <yeti@ayrshore.com> wrote:
> > On 24/09/2010 17:22, Brian Reay wrote:
> >
> >> Amateur radio has many facets, DStar is simply one of them. Why
> >> can't people be left to enjoy their pet facets while others get on
> >> and enjoy theirs?
> >>
> >
> > Because D-Star isn't amateur radio.
> >
> > There is no experimentation involved, and can't be.
>
> Over here it is probably the mode with the most experimentation going
> on in ham radio today...
>
> Of couse not with the codec.
> But in any communication system there are things that cannot be
> changed or incompatability would result.
> That does not mean there cannot be experiments elsewhere in the
> system, or in the application of the system as a whole.
>
> Remember packet. The AX.25 protocol was open, but it could not
> really be changed because that would break compatability between the
> many implementations that existed after some time. It was very
> clear that a couple of critical mistakes were made in the design, and
> there were proposals on how to fix them, but they never took off as
> it simply wasn't practical to change AX.25
> It really made no difference if it was open or closed, it was
> unchangable anyway.
>
> Yet, amateurs used it as a black-box building block in many
> applications and experimented a lot with it.

And ultimately it failed (what's left of the packet network is a shadow
of what it was) because of that lack of flexibility.

Amateur radio has a difficult-to-overcome problem in that we always
build systems from the bottom up and don't design in the features that
allow growth and variation. D-STAR is another example of a system that
shares that same fault.

I hope that it's possible to create something that doesn't have these limitations, provides better function and allows more experimentation with all aspects of the technology.

--

Brian Morrison

837. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 16:51:07 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9plnr.6dh.nomail@xs8.xs4all.nl>
Source record: 5256
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Brian Morrison <bdm@fenrir.org.uk> wrote:
> On Fri, 24 Sep 2010 17:22:03 +0100
> "Brian Reay" <seewebsite@invaild.com> wrote:
>
>> Oh dear Rob, you must be new here! While what you say is, of course,
>> correct it isn't accepted by bigots.
>
> I think you'll find that the only bigots involved here are the sort
> that believe that amateur radio should encourage the use of closed
> technology.

I think we should not encourage the use of closed technology, and I
think many agree with that.

But I also think we should not discourage developments (in the case of
D-STAR the development of a digital radio system) because in critical
places in the system open technology does not exist, and development
of such open technology is impractical.

In such cases we should allow, not encourage, the use of closed
technology.

I see the chip with the AMBE codec as a component. A component for
which we don't fully understand how it works, but we know how to
use it as part of a design.

Many amateurs have built electronics devices using components they
did not fully understand how they were designed. Or did not care.
It is possible to build an amateur radio transceiver using application
notes for integrated circuits and other devices without really knowing
what is inside the integrated circuits.

The AMBE codec is just such a circuit, just like an IF amp/demodulator
that you put in your receiver design by just copying the application note's
circuit.

838. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:00:24 UTC
From: Brian Reay <seewebsite@invaild.com>
Message-ID: <IO4no.75935$iL1.29269@newsfe05.ams2>
Source record: 5257
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Brian Morrison" <bdm@fenrir.org.uk> wrote in message
news:20100924173903.00006981@surtees.fenrir.org.uk...
> On Fri, 24 Sep 2010 17:22:03 +0100
> "Brian Reay" <seewebsite@invaild.com> wrote:
>
>> Oh dear Rob, you must be new here! While what you say is, of course,
>> correct it isn't accepted by bigots.
>
> I think you'll find that the only bigots involved here are the sort
> that believe that amateur radio should encourage the use of closed
> technology.

I don't recall anyone seeking to only to encourage the use of closed
technology. May be some who are happy to use closed technology and those who
are happy to see that happen.
--
73
Brian G8OSN/W8OSN
www.g8osn.net

839. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:02:28 UTC
From: Brian Reay <seewebsite@invaild.com>
Message-ID: <EQ4no.75936$iL1.6008@newsfe05.ams2>
Source record: 5258
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Yeti" <yeti@ayrshore.com> wrote in message
news:i7ijes$g79$1@news.eternal-september.org...
> On 24/09/2010 17:22, Brian Reay wrote:
>
>> Amateur radio has many facets, DStar is simply one of them. Why can't
>> people
>> be left to enjoy their pet facets while others get on and enjoy theirs?
>>
>
> Because D-Star isn't amateur radio.
>
> There is no experimentation involved, and can't be.

If the CODEC was open, or if the open CODEC ever comes to fruition, would
you have the knowledge / skills to undertake any meaningful experimentation
or even the remotest prospect of developing those skills?

--
73
Brian G8OSN/W8OSN
www.g8osn.net

840. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:08:15 UTC
From: Brian Reay <seewebsite@invaild.com>
Message-ID: <3W4no.75937$iL1.71246@newsfe05.ams2>
Source record: 5259
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Rob" <nomail@example.com> wrote in message
news:slrni9pko0.6dh.nomail@xs8.xs4all.nl...
>
> Remember packet. The AX.25 protocol was open, but it could not really be
> changed because that would break compatability between the many
> implementations that existed after some time.

Which is something the "anti" AMBE CODEC people ignore.

If the open CODEC happens, their scope to "experiment" with it will be
limited- unless they only want to talk to themselves or with others they've
co-ordinated experiments with.

--
73
Brian G8OSN/W8OSN
www.g8osn.net

841. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:08:16 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924180816.0000411b@surtees.fenrir.org.uk>
Source record: 5260
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2010 18:02:28 +0100
"Brian Reay" <seewebsite@invaild.com> wrote:

> "Yeti" <yeti@ayrshore.com> wrote in message
> news:i7ijes$g79$1@news.eternal-september.org...
> > On 24/09/2010 17:22, Brian Reay wrote:
> >
> >> Amateur radio has many facets, DStar is simply one of them. Why
> >> can't people
> >> be left to enjoy their pet facets while others get on and enjoy
> >> theirs?
> >>
> >
> > Because D-Star isn't amateur radio.
> >
> > There is no experimentation involved, and can't be.
>
> If the CODEC was open, or if the open CODEC ever comes to fruition,
> would you have the knowledge / skills to undertake any meaningful
> experimentation or even the remotest prospect of developing those
> skills?
>

That doesn't matter, the point is someone will have and will do so. We
can't all do everything in amateur radio, but we should not prevent
those that want to do something in particular from being able to do it.

--

Brian Morrison

842. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:10:03 UTC
From: Brian Reay <seewebsite@invaild.com>
Message-ID: <MX4no.75938$iL1.55142@newsfe05.ams2>
Source record: 5261
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Brian Morrison" <bdm@fenrir.org.uk> wrote in message
news:20100924180816.0000411b@surtees.fenrir.org.uk...
>
> We
> can't all do everything in amateur radio, but we should not prevent
> those that want to do something in particular from being able to do it.

Exactly, so let those happy with DSTAR and the AMBE CODEC use it and enjoy
it.

You can do the same with your pet interests.

Win-Win.

--
73
Brian G8OSN/W8OSN
www.g8osn.net

843. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:13:59 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924181359.00006a8f@surtees.fenrir.org.uk>
Source record: 5262
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24 Sep 2010 16:51:07 GMT
Rob <nomail@example.com> wrote:

> Brian Morrison <bdm@fenrir.org.uk> wrote:
> > On Fri, 24 Sep 2010 17:22:03 +0100
> > "Brian Reay" <seewebsite@invaild.com> wrote:
> >
> >> Oh dear Rob, you must be new here! While what you say is, of
> >> course, correct it isn't accepted by bigots.
> >
> > I think you'll find that the only bigots involved here are the sort
> > that believe that amateur radio should encourage the use of closed
> > technology.
>
> I think we should not encourage the use of closed technology, and I
> think many agree with that.

It seems entirely reasonable to me.

>
> But I also think we should not discourage developments (in the case of
> D-STAR the development of a digital radio system) because in critical
> places in the system open technology does not exist, and development
> of such open technology is impractical.
>
> In such cases we should allow, not encourage, the use of closed
> technology.

From a practical perspective I suppose that is the case, but it pains
me knowing that eventually the price of doing it will have to be paid.
Teach a man to fish etc.....

>
> I see the chip with the AMBE codec as a component. A component for
> which we don't fully understand how it works, but we know how to
> use it as part of a design.

Yes.

>
> Many amateurs have built electronics devices using components they
> did not fully understand how they were designed. Or did not care.
> It is possible to build an amateur radio transceiver using application
> notes for integrated circuits and other devices without really knowing
> what is inside the integrated circuits.

It is, but in the case of every other device it is possible to find out what's in there at least to a level where a full understanding is possible. And doing so would not be illegal.

>
> The AMBE codec is just such a circuit, just like an IF amp/demodulator
> that you put in your receiver design by just copying the application
> note's circuit.

Well, once the legal system gets, or threatens to get, involved then I'd contend that it isn't the same as a generic component. But I think we're close enough in the discussion now that we can let it rest :)

--

Brian Morrison

844. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:15:38 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924181538.00003f60@surtees.fenrir.org.uk>
Source record: 5263
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2010 18:08:15 +0100
"Brian Reay" <seewebsite@invaild.com> wrote:

> "Rob" <nomail@example.com> wrote in message
> news:slrni9pko0.6dh.nomail@xs8.xs4all.nl...
> >
> > Remember packet. The AX.25 protocol was open, but it could not
> > really be changed because that would break compatability between
> > the many implementations that existed after some time.
>
> Which is something the "anti" AMBE CODEC people ignore.
>
> If the open CODEC happens, their scope to "experiment" with it will
> be limited- unless they only want to talk to themselves or with
> others they've co-ordinated experiments with.
>

Well the plan is that eventually any closed system becomes out evolved,
so the advantages of the open alternative become available to all. I am
more than happy to share, DVSI are not.

--

Brian Morrison

845. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:17:34 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924181734.0000012f@surtees.fenrir.org.uk>
Source record: 5264
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2010 18:10:03 +0100
"Brian Reay" <seewebsite@invaild.com> wrote:

> "Brian Morrison" <bdm@fenrir.org.uk> wrote in message
> news:20100924180816.0000411b@surtees.fenrir.org.uk...
> >
> > We
> > can't all do everything in amateur radio, but we should not prevent
> > those that want to do something in particular from being able to do
> > it.
>
> Exactly, so let those happy with DSTAR and the AMBE CODEC use it and
> enjoy it.
>
> You can do the same with your pet interests.
>
> Win-Win.
>
>

I have no problem with allowing evolution to decide the future, it's a
good idea to make sure that some diversity evolves to allow that to
happen.

--

Brian Morrison

846. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 17:42:10 UTC
From: dplatt@radagast.org
Message-ID: <ig4vm7-igb.ln1@radagast.org>
Source record: 5265
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <3W4no.75937$iL1.71246@newsfe05.ams2>,
Brian Reay <seewebsite@invaild.com> wrote:

>> Remember packet. The AX.25 protocol was open, but it could not really be
>> changed because that would break compatability between the many
>> implementations that existed after some time.
>
>Which is something the "anti" AMBE CODEC people ignore.
>
>If the open CODEC happens, their scope to "experiment" with it will be
>limited- unless they only want to talk to themselves or with others they've
>co-ordinated experiments with.

Seems to me there's plenty of opportunity for flexibility with regards
to codecs. The protocol could be designed to allow for negotiation of
a common codec between two radios - start out with a simple
"universal" codec to get the communication started, and then
optionally switch to a different one.

Something like this is done in the commonest voice-over-IP protocol
family (SIP). There are numerous codecs available, ranging from
bog-standard telephony-style (uLaw and aLaw), to simple linear PCM, to
ADPCM, to various forms of sophisticated coding and compression. Some
of these require paid licenses (e.g. G729), some come with a
commercial- but-free license (e.g. ILBC), some are based on patents
which have now expired and can be implemented freely (e.g. versions of
GSM), and some are aggressively open-source and free-as-in-
speech-and-beer (e.g. Speex).

Protocol negotiation becomes tricker when you're dealing with a
repeater system, or a more-than-two-way simplex conversation, but
that's where the fun and experimentation comes in!

--
Dave Platt <dplatt@radagast.org> AE6EO
Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

847. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 18:37:43 UTC
From: Brian Morrison <bdm@fenrir.org.uk>
Message-ID: <20100924193743.00005ec4@surtees.fenrir.org.uk>
Source record: 5266
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2010 10:42:10 -0700
dplatt@radagast.org (Dave Platt) wrote:

> Seems to me there's plenty of opportunity for flexibility with regards
> to codecs. The protocol could be designed to allow for negotiation of
> a common codec between two radios - start out with a simple
> "universal" codec to get the communication started, and then
> optionally switch to a different one.

Yes, that's what's wanted, but the current D-STAR implementation
appears to have no flexibility to do this and there are no version
fields in the frame structure so it can't be made backwards compatible.
The design ought to have had this built in, but seems not to have
considered doing it.

--

Brian Morrison

848. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 18:38:17 UTC
From: M0WWS <gareth.paley@gmail.com>
Message-ID: <T8qdnZvG4IWEbQHRnZ2dnUVZ8oqdnZ2d@bt.com>
Source record: 5267
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Rob" <nomail@example.com> wrote in message
news:slrni9pko0.6dh.nomail@xs8.xs4all.nl...
> Yeti <yeti@ayrshore.com> wrote:
>> On 24/09/2010 17:22, Brian Reay wrote:
>>
>>> Amateur radio has many facets, DStar is simply one of them. Why can't
>>> people
>>> be left to enjoy their pet facets while others get on and enjoy theirs?
>>>
>>
>> Because D-Star isn't amateur radio.
>>
>> There is no experimentation involved, and can't be.
>
> Over here it is probably the mode with the most experimentation going
> on in ham radio today...
>
That speaks volumes

>
> Remember packet. The AX.25 protocol was open, but it could not really be
> changed because that would break compatability between the many
> implementations that existed after some time.

There was nothing wrong with (A)X.25 it was designed for data over noisy channels. Same with CSMA - designed for multi use of same channel. Both open and partly developed by amateurs. Anyone remember ALOHAnet? - developed by Univesity of Hawaii and amateurs [1] not some commercial organisation like ICOM.

Maybe it's before you time Rob

1. http://en.wikipedia.org/wiki/Wireless_LAN#History

--
--
--
10-10deG1LVN

Amateur Radio: Social Networking since 1897

849. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 18:43:37 UTC
From: M0WWS <gareth.paley@gmail.com>
Message-ID: <RuGdnUDQxIvHbAHRnZ2dnUVZ8jCdnZ2d@bt.com>
Source record: 5268
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Brian Morrison" <bdm@fenrir.org.uk> wrote in message
news:20100924174353.00003fc8@surtees.fenrir.org.uk...
>
> And ultimately it failed (what's left of the packet network is a shadow
> of what it was) because of that lack of flexibility.
>
Oh I don't know. APRS is a perfectly good solution, it's what AX.25 is soley
used for these days. We don't need location services and messaging tagged
onto D-STAR when AX.25 does this perfectly well.

--
--
--
10-10deG1LVN

Amateur Radio: Social Networking since 1897

850. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 18:49:43 UTC
From: M0WWS <gareth.paley@gmail.com>
Message-ID: <e_SdnYhewqVYbwHRnZ2dnUVZ8oqdnZ2d@bt.com>
Source record: 5269
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Rob" <nomail@example.com> wrote in message
news:slrni9plnr.6dh.nomail@xs8.xs4all.nl...
> Brian Morrison <bdm@fenrir.org.uk> wrote:
>> On Fri, 24 Sep 2010 17:22:03 +0100
>> "Brian Reay" <seewebsite@invaild.com> wrote:
>>
>>> Oh dear Rob, you must be new here! While what you say is, of course,
>>> correct it isn't accepted by bigots.
>>
>> I think you'll find that the only bigots involved here are the sort
>> that believe that amateur radio should encourage the use of closed
>> technology.
>
> I think we should not encourage the use of closed technology, and I
> think many agree with that.
>
> But I also think we should not discourage developments (in the case of
> D-STAR the development of a digital radio system) because in critical
> places in the system open technology does not exist, and development
> of such open technology is impractical.
>

Except digital voice doesn't work on noisy channels, which makes it pretty
useless for _REAL radio amateurs unless someone is going to stick repeaters
up every half mile. - that's gonna mean a lot of money to ICOM in my book
even if there was enough fools to fund it.

851. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 19:53:56 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7ivgt$41q$1@news.eternal-september.org>
Source record: 5270
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 18:02, Brian Reay wrote:
> "Yeti"<yeti@ayrshore.com> wrote in message
> news:i7ijes$g79$1@news.eternal-september.org...
>> On 24/09/2010 17:22, Brian Reay wrote:
>>
>>> Amateur radio has many facets, DStar is simply one of them. Why can't
>>> people
>>> be left to enjoy their pet facets while others get on and enjoy theirs?
>>>
>>
>> Because D-Star isn't amateur radio.
>>
>> There is no experimentation involved, and can't be.
>
> If the CODEC was open, or if the open CODEC ever comes to fruition, would
> you have the knowledge / skills to undertake any meaningful experimentation
> or even the remotest prospect of developing those skills?
>

Change the record Brian, you come out with the same paragraph every time
this subject comes up - and you know the answer you're going to get.

I don't have the skills, or even the time, to take part - but it doesn't
stop me from encouraging the project as a matter of principal. A closed
codec has no place in Amateur Radio.

You won't find more than a handful of amateurs who would disagree with
that (except, of course, the ones who have already bought a D-Star rig).

852. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 19:55:40 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7ivk5$41q$2@news.eternal-september.org>
Source record: 5271
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 18:08, Brian Reay wrote:
> "Rob"<nomail@example.com> wrote in message
> news:slrni9pko0.6dh.nomail@xs8.xs4all.nl...
> >
>> Remember packet. The AX.25 protocol was open, but it could not really be
>> changed because that would break compatability between the many
>> implementations that existed after some time.
>
> Which is something the "anti" AMBE CODEC people ignore.
>
> If the open CODEC happens, their scope to "experiment" with it will be
> limited- unless they only want to talk to themselves or with others they've
> co-ordinated experiments with.
>

In this case, you can always re-flash the chip containing your chosen
version of the codec.

Something very few had the capability to do back in the days when packet
was a big thing, and something you're expressely forbidden to do
(indeed, prevented from doing) with an AMBE DSP chip.

853. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 19:57:19 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7ivn7$41q$3@news.eternal-september.org>
Source record: 5272
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 18:10, Brian Reay wrote:
> "Brian Morrison"<bdm@fenrir.org.uk> wrote in message
> news:20100924180816.0000411b@surtees.fenrir.org.uk...
> >
>> We
>> can't all do everything in amateur radio, but we should not prevent
>> those that want to do something in particular from being able to do it.
>
> Exactly, so let those happy with DSTAR and the AMBE CODEC use it and enjoy
> it.
>
> You can do the same with your pet interests.
>
> Win-Win.
>
>

I just hope the RSGB is as keen to licence Codec2 based repeaters as it
has been to licence D-Star based ones.

Or will the Codec2 team have to give the RSGB huge prizes for their
Radcom competitions to get the same treatment?

854. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 20:00:22 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7ivsv$41q$4@news.eternal-september.org>
Source record: 5273
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 24/09/2010 19:24, Walt Davidson wrote:
> On Fri, 24 Sep 2010 10:21:15 +0100, Brian Morrison<bdm@fenrir.org.uk>
> wrote:
>
>> On Thu, 23 Sep 2010 22:20:32 -0400
>> Mike G<oilpan@optonline.net> wrote:
>>
>>> For what reasons would someone be "anti D-Star"?
>>
>> D-STAR uses a proprietary codec, that means for anyone that doesn't
>> believe that amateur radio should use technology that forbids reverse
>> engineering and hence interoperability with homebrew designs it's
>> not acceptable.
>
> It is rather curious, is it not, that it's often the same people who
> are aggressively in favour of D-Star "because it is leading edge
> technology", and yet are vociferous in their opposition to DAB
> broadcasting "because it is no better than the existing analogue
> systems".
>
> Funny world.
>
> 73 de G3NYY
>

Interesting analogy (pardon the pun) Walt.

DAB doesn't work for mobile use.

Neither does D-Star.

855. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 20:28:41 UTC
From: dplatt@radagast.org
Message-ID: <p8evm7-c8f.ln1@radagast.org>
Source record: 5275
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <20100924193743.00005ec4@surtees.fenrir.org.uk>,
Brian Morrison <bdm@fenrir.org.uk> wrote:

>> Seems to me there's plenty of opportunity for flexibility with regards
>> to codecs. The protocol could be designed to allow for negotiation of
>> a common codec between two radios - start out with a simple
>> "universal" codec to get the communication started, and then
>> optionally switch to a different one.
>
>Yes, that's what's wanted, but the current D-STAR implementation
>appears to have no flexibility to do this and there are no version
>fields in the frame structure so it can't be made backwards compatible.
>The design ought to have had this built in, but seems not to have
>considered doing it.

I agree, that was a bad design choice. I always like to put
field-type and field-version tags into the data structures I use...
it's a bit more work up front but saves an incredible amount of pain
further along the line!

Anybody for "Free*Star"? :-)

--
Dave Platt <dplatt@radagast.org> AE6EO
Friends of Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

856. Question about sending with a Bug

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 20:57:50 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <p44q96dqrd361o2atd8976gvolq4p5471r@4ax.com>
Source record: 5274

How slow can I go with a Vibroplex original with two weights?? Can I slow it down to 15 - 18 WPM??

Need to know before I spend the $$.

Thanks.

857. THIS is what it's supposed to sound like

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 21:18:30 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <gc5q9612v4t8dm23k7ni1qp6o5bn0cer6t@4ax.com>
Source record: 5276
Cross-posted to: rec.radio.amateur.misc,alt.politics

http://www.youtube.com/watch?v=2a4scmlC7tI&feature=related

858. Ohio/Penn DX Bulletin #978

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-24 22:45:55 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <900491.69460.qm@smtp103.sbc.mail.ac4.yahoo.com>
Source record: 5277
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.978
Ohio/Penn DX Bulletin No. 978
The Ohio/Penn DX PacketCluster
DX Bulletin No. 978
BID: $OPDX.978
September 27, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1GI, K1XN & GoList, NC1L, NJ1Q, N3QQ, NG3K & ADXO, AA4NC, N4AA & QRZ DX, W5AJ, K8YSE, W8GEX (60m News), KM0O, Algarve STAR DX Team, AT International, CM2IR, CO8TW, DJ8KB, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, EA5BZ, F5PFP, F6AJA & Les Nouvelles DX, HP1AC, I1JQJ/IK1ADH & 425 DX News, OK1JK, OM3CGN/5N7M, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PT7WA, PY2EB, PY7ZY, RSGB IOTA Web Site, TA1HZ, UT1FG, VA3RJ & ICPO, VE3DZ, VHF-DX-Portal (MMMonVHF) and YB0ECT for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late CQWW DX RTTY Contest announcements, as well as some family commitments and attending the Cleveland Hamfest during the weekend. Also, we wanted to provide the OPDX readers with a consolidated listing of the CQWW DX RTTY Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Saturday, 18th-September, through Friday, 24th-September there were 218 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7X, 8P, 8Q, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D6, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FR, FW, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TU, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V5, V8, VE, VK, VP2E, VP2V, VP8, VP8/o, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8, MAURITIUS. Gerd, DG5MMW, will be active as 3B8/homecall from Mauritius Island (AF-049, WLOTA 0595) between November 1-6th. Activity will be possibly holiday style on the HF bands. QSL via his home callsign, by the Bureau or direct.

4O, MONTENEGRO. Arkady "Ark", UA4CC, is once again active as 4O7CC from Becici until October 2nd. Activity will be on 40-10 meters using CW, SSB and RTTY. QSL via his home callsign.

5B, CYPRUS. Serge, UT5UDX, will be active as 5B/UT0U during the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band entry. QSL via RA4LW.

5N, NIGERIA. Ivan, OM3CGN/5N7M, from Abuja, will be active during the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/All-Band entry. Ivan informs OPDX that he will probably be here for another 2-3 years. He also mentions that he hopes to fix his 160/80 meters vertical soon because in the winter season he prefers the lower bands. He is active on all HF bands, 160-6 meters using CW, SSB and RTTY. However, currently he has a problem with his Ham II rotor, the windings are bad, so he has his antenna fixed to the north. Ivan states that he is active almost everyday between 0600-0700z before he goes to work, during lunch time around 1100-1200z and after 1500z (possibly till 2300z) when he is at home. QSL via OM3CGN. His log is available at: http://www.clublog.org/charts/?c&#65533;7M#r

9A, CROATIA (IOTA/LH Op). A small group of Czech operators will be activating the Struga Lighthouse (WLOTA 0815) on the Island of Lastovo (IOTA EU-016, IOCA CI-051) between September 26th and October 2nd. The operators will sign 9A/homecall. Operators mentioned are: Jan/OK1JK, Ruda/OK1HWS and Jiri/OK1IEC. Activity will be on 40/30/20 meters, possibly 80/17/15/12/10 meters, using CW, SSB, RTTY and PSK (also ROS, Hellschreiber, Olivia and SSTV on request/sked). QSL via their home callsigns. For more details and a picture of their QSL card, see: http://jan.kepic.cz/view.php?cisloclanku 10090001

9M6, EAST MALAYSIA. Tony, KM0O, will once again be active as 9M6/KM0O from at Kinarut, Sabah (OC-088, WLOTA 0119, Zone 18, Grid Loc. OJ85AT), between November 26-30th. His main activity will be the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. Tony tells OPDX that he has work to do on the antennas for 80 and 160 meters, so he will be emphasizing those bands before and after the contest. QSL via LoTW, by the Bureau or KM0O (see QRZ.com).

C37, ANDORRA (Special Event/Contest Op). To celebrate the 30th anniversary of the Unio de Radioaficionats Andorrans (URA), an international team set up by members of URA, URE and REF will take part in the CQWW DX SSB Contest (October 30-31st) as C37N. Ruben, EA5BZ, will be the team leader during the contest. The operational site will be located in Naturlandia, the

Thematic Pyrenee mountains Ecologic Park. Operators mentioned are:
URA: Salvador/C31CT, C31JM, Josep/C31MO and Joan/C31US
URE: Carlos/EA1DVY, Joan/EA3GHZ, Gerardo/EA3HCJ, Ruben/EA5BZ,
Pasqua/EA5CEE, Raul/EA5KA and Biel/EA6DD
REF: Gerard/F2VX, Serge/F5HX, Adrian/F5VLY and Paul/F6EXV
QSL via EA4URE. For more details, visit: http://www.gdgdxc.net/c37n

CM2, CUBA. Frank, CM2IR, from Havana (IOTA NA-015 and Grid Loc. EL83TC),
informs OPDX that he will be active on the upcoming Sunday on 40 and 15
meters band using CW/SSB/PSK-31. His operating schedule is as follows:
40 meters (around 2200z): SSB - 7123, 7148 and 7170 kHz (+/- QRM)
CW - 7003, 7013 and 7025 kHz
PSK-31 - 7035 kHz
15 meters (around 2000z): SSB - between 21150-21350 kHz
CW - 21035 kHz
PSK-31 - 21070 kHz
He also plans be active as CM2IR/QRP during the CQWW DX SSB Contest
(October 31-31st) as a Single-Op/Single-Band (40m) entry, if the University
Exams leave him free time for work. QSL via his QSL Manager (ONLY DIRECT)
David, EB7DX.

CN, MOROCCO. Jim, W7EJ, will once again be active as CN2R during the CQWW
DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry.
He is expected to be active on October 21st. QSL via W7EJ. ADDED NOTE:
He will also be in the CQ WW DX CW Contest (November 27-28th) as a
Single-Op/All-Band/High-Power entry. See the station from CN2R at:
http://www.arraysolutions.com/Users/cn2r.htm

CO8, CUBA. Eduardo, CO8LY, will be in the CQWW DX RTTY Contest (September
25-26th) as a Single-Op/All-Band/Low-Power entry. QSL via EA7ADH. Also,
look for Juan Carlos, CO8TW, to be active in the contest as a Single-Op/
All-Band/Low-Power entry. QSL via HB9SVT. His log will be on-line at:
http://www.qsl.net/co8tw

CQ SA SSB CONTEST. Augusto, PY2EB, BRContest Committee member, informs
OPDX: "To encourage greater participation of South American amateur in
international contests, we are creating a new competition to be held
October 9-10th, 2010." The complete set of rules for the "CQ South America
SSB Contest" are available at:
http://brcontest.com/modules/tinyd0/content/index.php?id

CR3, MADEIRA ISLAND (AF-014). Members of the CT3 Madeira Contest Team
will be active as CR3A during the CQWW DX RTTY Contest (September 25-26th)
as a Multi-? entry. QSL via CT3EE. Operators mentioned are: Jose/CT3BD,
Luis/CT3DL, Jose/CT3DZ, Jose/CT3EE, Antonio/CT3EN, Jose/CT3IA, Eusebio/
CT3KU, Jose/CT3KY and possibly others.

CR3/CT9, MADEIRA ISLANDS. Operators Walter/DJ6QT, Ulf/DL5AXX, Frank/
DL8WAA, Ulrich/DJ2YA, Falk/DK7YY, George/SV1RP, Dennis/K2SX and Leslie/
W2LK will be active as CR3L during the CQWW DX CW Contest (November
27-28th) as a Multi-2 entry. QSL via DJ6QT. Operators will probably be
active as CT9/homecall before and after the contest.

CR3/CT9, MADEIRA ISLANDS. Matt, DJ8OG, will be active as CR3L during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via DJ6QT. Operator will probably be active as CT9/homecall before and after the contest. Visit his Blog page at: http://www.dj8og.de

DXCC NEWS.....
* Bill Moore, NC1L, ARRL Awards Branch Manager, reports that the following operations are approved for DXCC credit:
A52J • Bhutan; 2010 Operation
ZD9HGW • Tristan Da Cunha & Gough; 1999 Operation
ZL7/N7OU • Chatham Island; 2009 Operation

If you had cards from these operations that were rejected, please send a note to dxcc@arrl.org to have your record updated. Please check either your LoTW account, or the DXCC live daily listings for confirmation that the updates have been posted to your DXCC record.

* Bill Moore, NC1L, ARRL Awards Branch Manager, reports: "ARRL Awards Committee Statement on Dissolution of the Netherlands Antillies:
To clarify the administrative process by which the anticipated changes to the two existing Netherlands Antilles DXCC entities will be made, the ARRL Awards Committee has determined that at 0400Z (12:00 AM local time in the islands) on 10 October 2010, the two Netherland Antilles DXCC entities will be deleted.
Commencing at 0400Z (12:00 AM local time) on 10 October, 2010, operation from the islands of Curacao, Bonaire, Sint Maarten, Saba, and St Eustatius will count for a yet-to-be-determined number of new entities under the DXCC List Criteria, and Political Entities, Rule 1 and/or Rule 2 Geographic Separation Entities. When the Awards Committee determines what Rule 1 or Rule 2 actions apply, it will announce the final disposition of the entities on the DXCC list.
The DXCC desk will not accept confirmations for these new entities until after 1 January, 2011."

EA6, BALEARIC ISLANDS. Adrian, AA5UK, will once again be active as EA6/AA5UK from Ibiza (EU-004, DIE E-023, MIA MB-003, WLOTA 0958, Grid Loc. JM09tb), October 16-27th. Activity will be holiday style on 160-10 meters using mostly SSB and various Digital modes. Also, look for satellite activity on various birds. QSL via his home callsign, by the Bureau, direct, LoTW or eQSL.

FO, FRENCH POLYNESIA. Phil, FO8RZ (F5PHW), continues to be active on the bands until August of 2011. Look for him to be active during the first 12 hours of the CQWW DX RTTY Contest (September 25-26th) as a Single-Op/High-Power entry. QSL via LoTW or direct to F8BPN. Visit his Web page at: http://f5phw.hamlogs.net/index.php?lng•

IOTA NEWS.....
AF-018. Operator Raffaele, IH9YMC, will be active from Pantelleria Island (IIA TP-001, MIA MI-124, WW Loc. JM56XT), African Italy, in the CQ WW DX RTTY Contest (September 25-26th) as a Single-Op/Single-Band (??) entry. QSL via eQSL.

EU-127. Operators Joerg/DJ1JB, Christian/DM4DX and Markus/DJ4EL will be active as homecall/p from Helgoland-Duene Island (GIA N-15, WLOTA 2130) between October 8-11th. Activity will be on 40/17/12 meters. QSL via their home callsign, by the Bureau or direct.

NA-091. Rick, K6VVA, will be active as homecall/VE7 from Quadra Island (CISA BC-006) in the BC Province South Group between September 27-30th. QSL via N6AWD.

SA-046. Jim, PY7XC, will be active as PY7XC/p from Itamaraca Island (DIB-018) between September 26th and October 1st. Activity will be on 80-10 meters using CW, SSB and the Digital modes. He will be running 400 watts into wire antennas. QSL via addres on QRZ.com.

K4P, PUERTO RICO (Special Event). Esther, WP4NWP, is now active as K4P until September 30th. Activity is to celebrate "Patriots Day" in Puerto Rico. Operations will be on 80-10 meters using CW and SSB.

KH6BZF PROPAGATION FORECAST/REPORT (For September 27th-October 3rd)....
Sept 27 AN SOLAR REFERENCE KEYS
Sept 28 AN --------------------
Sept 29 AN BN - Below Normal
Sept 30 AN AN - Above Normal/Geomagnetic Level is QUIET
Oct 1 AN LN - Low Normal
Oct 2 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Oct 3 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP2, U.S. VIRGIN ISLANDS. Operators Dennis/AI8P and Anthony/K8ZT will be active from the U.S. Virgin Islands (IOTA NA-106) during the CQWW DX RTTY Contest (September 25-26th) as a Multi-Single/Low-Power entry. QSL via the operator's instructions.

LU1, SOUTH ORKNEY ISLANDS. Mehdi, F5PFP, reports that Diego, LU1ZA, is now at the Orcadas Base station on Laurie Island in the South Orkney Island group (AN-008, WAP ARG-15). Last Sunday, September 19th, he was on the air and worked more or less 20 Europeans with 100 watts only, then the net became impossible to manage due to non-discipline operators, so he left the band. LU1ZA is expected to be on again this Saturday and Sunday (September 25-26th) between 1800-2300z. Mehdi states, "If you need Orcadas--South Orkney as an all time new one, feel free to drop me an E-mail, then I will send you in return the exact frequency where Diego will appear on air in order to run the list without any QRM makers on a clear frequency and before any spot on the cluster." QSL LU1ZA via LU4DXU.

P3, CYPRUS. Jack, R2AA (ex-RW3QC), will be active as P3N from Pachyammos during both the CQWW DX SSB Contest (October 30-31st) and CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. Reference numbers are: IOTA AS-044, MIA MCI-002 and WLOTA 0051. QSL via RW3RN.

P4, ARUBA. Robert, W5AJ, will once again be active as P40P in the CQWW DX SSB Contest (October 30-31st). His entry TBA. Two days before the contest, look for him on all bands and modes (especially on 30/17/12m) signing P4/W5AJ. QSL both callsigns via LoTW, or direct to W5AJ.

PJ2, CURACAO (Update). Operator Jeff/K8ND and Bill/W9VA will be the first team to arrive at Signal Point Station on Curacao (SA-006, WLOTA LH-0942) between October 10-18th, just before the 10/10/10 date and operate as PJ2/K8ND and PJ2/W9VA. QSL via their home callsign. The PJ2T callsign will be used beginning at 0400z on October 10th, when the Netherlands Antilles is dissolved and Curacao becomes an autonomous country within the Kingdom of the Netherlands (and likely a new DXCC Entity). Eventually, the team will grow to 9 operators from the U.S. and Germany, and they will be there through November 2nd, and operate in the CQWW DX SSB Contest as a Multi-Multi entry. QSL via N9AG and LoTW.

PJ5 & PJ7, NETHERLANDS ANTILLES (QSL Update). Will, AA4NC, plans to activate St. Eustatius (NA-145) between October 9-15th, as PJ5/AA4NC, followed by Sint Maarten (NA-105) between October 15-18th, as PJ7/AA4NC. He states to QSL via LoTW or direct only to AA4NC. NO BUREAU QSLs.

PJ7, NETHERLANDS ANTILLES. Masa, K1GI/JN3NFQ, will be active as PJ7/K1GI from St. Maarten (NA-105) between November 20&#65533;23rd. Activity will be "family style" on 80-10 meters including 30/17/12 meters using CW, SSB and the Digital modes. His equipment will be a FT-450 using a dipole for 40/20m, Deltaloop for 15/10m and a Buddipole for 80/30/17/12m. QSL via JG2BRI, by the Bureau or direct (See detail on QRZ.com). Remember, the Netherlands Antilles will cease to exist as a country as October 10th, and St. Maarten is possibly another new entity for the DXCC Award.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated September 24th)

5B/DF6FR via DF6FR GB2MUL via 2W0VAG SN0AM via SP9ZCJ
(2010)
9A/DL7CB via DL7CB GX4HRC/A via G3SVK SP0DSMW via SQ6NTM
9M2ADX via JH8PHT HA9RE via HA8IB SV9/DJ9XB via DJ9XB
9M2CNC via G4ZFE HB9SOLAR via HB9ACA T88NA via JK1FNL
BW1/VR2RR via VR2RR II0ESA via IZ0FEJ T88TB via JH3QFL
CX2AL via HB9IBG II1TLA via I1YRL TK/OK1HGM/P via
OK1HGM
DU1/JJ5GMJ via JJ5GMJ JW7XK via LA7XK TM40BCN via F5HMS
DU7/OH1RX via OH1RX KH6/W2MV via W2MV UN3F via EA5KB
EA5/G3XGS via G3XGS LZ180PH via LZ2VP XW1B via E21EIC
EK6TA via DJ0MCZ (direct only) MJ/ON7PQ/P via ON7PQ YN2EE via K4UEE
EO90GKP via UR8GM MS0SCG via M0SCG Z24S via W3HNK
EX8VZ via RW6HS (direct only) R115SE via RU3SF

CR6A Log. Algarve STAR DX Team announced that the log for the recent CR6A operation (from Natural Reserve St. Andre e Sancha, DPRN CTFF-19) is available online, as well as pictures and details about the DPPRN award on: http://algarvedx.com

PX8J/PX8L QSL STATUS. Ciro (Xavier), PY7ZY, reports that all QSLs received as of September 15th (Online Request and Direct), were sent out by September 21st. QSL cards received between September 16-29th, will be answered on September 30th. QSLs received after this date will be answered every Monday.

QSLS VIA LoTW: D4C, EM5HQ, RV6LO, S58N and VQ9LA

QSLS RECEIVED VIA MAIL: 3C0C, 3C9B, 5E50SA, 5V7DX, 5W0OU, 8R1DB, CX/N3BNA, E51NOU, E51WWB, EE3URR, FY1FL, GJ3USR, JW/OK1IEC, KH2L, PJ5/AH6HY, RV9CX, SE2T, SV2ASP/A, TF8SM, TL0A, V31SU and VP2MSJ

QSLS RECEIVED VIA THE BUREAU: EA1CCM, ED5TOM, F9IE, J28JA, JX9JKA, OX3KQ, OX3XR, RK4WWF, TF/N0HJZ, UA1AQA and YR9P

SATELLITE GRIDS TO BE ACTIVATED! Yuri, UT1FG, will be joining the "MV Mottler" (Cyprus cargo ship) on October 5th, and will be on board until March 2011! He plans to operate as UT1FG/MM on the satellites activating many grids. His first voyage will be from the Baltic Sea, and then from Riga, Latvia to Paranagua, Brasil. You can read details and see pictures or track the "MV Mottler's" voyage via the following Web pages:

http://www.digital-seas.com/vessel_search/vessel_details/on/5bqu2_mottler_q
2020575.html?tx_fleetmonportal_pi1%5Bposition%5DA543
http://www.marinetraffic.com/ais/showallphotos.aspx?mmsi!2735000

TC2010, TURKEY (Special Event). Members of TCSWAT (TC Special Wireless Activity Team) will activate special event TC2010MVF between September 25-26th. Activity was from the Motor Vessel Fenerbahce, now a part of Rahmi M.Koc Museum located on Golden Horn. For details, see:
http://www.rmk-museum.org.tr/english/index.html
Operations will be on all HF bands. QSL TC2010MVF via TA1HZ. Please do not QSL direct as the group will send out all the QSL cards at the end of December to the QSL Bureau system. TCSWAT QSLs 100%, so you do not need to worry about your card!!

UP44, KAZAKHSTAN (WFF Op). Operators Alex/UN3F, Serge/UN9FN and Anatoly/UN1F will activate the new National Park "Ertis Ormany" (WFF UNFF-027, KDA Sherbaktinskiy District F-07, Lebyazhinskiy District F-10) as UP44FFF between September 24-26th. Activity will be on 80/40/20 meters using CW, SSB, and if they have enough time the Digital modes. Operations will also be on VHF/UHF. QSL via UN3F.

V7, MARSHAL ISLANDS. Yuri, N3QQ, informs OPDX that plans are in the works to activate a new IOTA group. He states, "As of now it is a 'one-man' show. Tickets purchased, but still many 'Ifs'." Current plans are to arrive in Majuro (OC-029) on October 7th, then travel to Enewetak Atoll (OC-087) on October 9th. Probably operations from Enewetak will take place between October 12-15th and operations from Ujelang Atoll (OC-278), which

has never been activated, between October 16-19th. Everything is subject to change (weather and transportation). After his arrival in "The Republic of the Marshall Islands" (RMI), he will know more concrete dates and will inform us more. Requested callsigns (to be confirmed yet) are: V73RRC for Ujelang Island and V73QQ for Enewetak Island.

VE2, CANADA (Update/Zone 2). Operator Yuri, VE3DZ, will once again be active as VE2IM from Sept-Iles, QC (Zone 2), during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. Yuri informs OPDX that he will be there between October 25th and November 1st. Activity before and after the contest will be on CW and RTTY, the low bands and 30/17 meters. QSL via VE3DZ, direct or by the Bureau.

XU7, CAMBODIA. Peter, NO2R/XU7ACY, in Sihanouk Ville, will be active during the CQWW DX SSB Contest (October 30-31st) and the CQ WW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Lower-Power entry. QSL via LoTW or direct to W2EN.

YB65, INDONESIA (Special Event). Members of the ORARI will activate special event station YB65C between 0900z Saturday, September 25th and 1600z Sunday, September 26th. Activity is to celebrate the 65th anniversary of Post & Telecommunication. Operations will be on 80/40/20/15/10 meters using CW and SSB. The operators mentioned are:
CW : Dudy/YB0DPO, Pri/YB0ECT and Laily/YC0TSU
SSB : Wisnu/YB0AZ, Suryadi/YB0JS, Triadi/YB0KVN, Karsono/YB0NDT, Hudi/YC0BIK, Endang/YC0DQT, Luty/YC0RAN, Wan/YC0MXV and Tommy/YD0LDT
QSL via YB1GJS, direct or Bureau: ORARI Pusat Nasional, Box 1096, Jakarta 10010, INDONESIA.

The following stations are expected to be active in the
CQ World Wide DX RTTY Contest (September 25-26th, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2010 CQWW DX RTTY Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/cqr2010.html (By call sign)
http://www.ng3k.com/Misc/cqrd2010.html (By entity)
http://www.ng3k.com/Misc/cqrz2010.html (By zone)

Contest DXCC CQZ Class QSL
Callsign Entity Route

3V8SS Tunisia 33 SOAB LP LoTW; QSL via IZ8CCW
4K3FF Azerbaijan 21 SOSB 40M YL7A Direct
5B/UT0U Cyprus 20 SOAB HP RA4LW
5N7M Nigeria 35 SOAB OM3CGN
6V7X Senegal 35 SOAB LoTW
CR3A Madeira 33 M/? CT3EE
CR3L Madeira 33 M/2 DJ6QT

CV5D Uruguay 13 M/? CV5D
E74AA Bosnia & Herzogovina 15 SOSB 40M E74AA Buro
EF8M Canary Islands 33 SOAB HP UA3DX
ES5Q Estonia 15 M/S ES5RY
FO8RZ French Polynesia 32 SO HP LoTW
HP1DCP Panama 07 SO LP HP1DCP
IH9YMC African Italy 33 SOSB IH9YMC eQSL
J49XB Crete 20 SOSB 15M LoTW; QSL via DJ9XB, Buro
or direct
KH2/N2NL Guam 27 SOAB LP LoTW; QSL via W2YC
KP2 Virgin Islands 08 M/S LP
LS1D Argentina 13 M/S LW9EOC
LX7I Luxembourg 14 M/2 LX2A
LZ9W Bulgaria 20 M/M LZ9W Buro; QSL via LZ1PM
direct
OH0Z Aland Island 15 M/S W0MM
PJ2S Netherlands Antilles 09 M/S K3MJW
ST2AR Sudan 34 SOAB LP S53R
SU/HA3JB Egypt 34 HA3JB
T70A San Marino 15 M/? T70A
VP9I Bahamas 09 M/? LoTW
WP3C Puerto Rico 08 SOAB W3HNK
XW1B Laos 26 SO LP E21EIC
Z37M Macedonia 15 M/? Z37M; QSL via Buro or direct

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

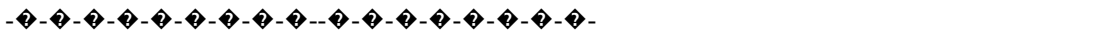
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-  -

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

859. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 05:34:45 UTC
From: Steve Terry <gfourwwk@tesco.net>
Message-ID: <i7k1lntdc1@news.eternal-september.org>
Source record: 5278
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Yeti" <yeti@ayrshore.com> wrote in message
news:i7ijes$g79$1@news.eternal-september.org...
> On 24/09/2010 17:22, Brian Reay wrote:
>
>> Amateur radio has many facets, DStar is simply one of them. Why can't
>> people
>> be left to enjoy their pet facets while others get on and enjoy theirs?
>
> Because D-Star isn't amateur radio.
>
> There is no experimentation involved, and can't be.
>
>
Don't confuse Brian with logic, he has his faith in that choice must be good
no matter who provides it or what their motives are.

Steve Terry
--
"I would like to plead for my right to investigate natural phenomena
without having guns pointed at me.
I also ask for the right to be wrong without being hanged for it."
- Wilhelm Reich, November 1947

860. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 07:06:03 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9r7qr.6dh.nomail@xs8.xs4all.nl>
Source record: 5279
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Yeti <yeti@ayrshore.com> wrote:
> I don't have the skills, or even the time, to take part - but it doesn't
> stop me from encouraging the project as a matter of principal. A closed
> codec has no place in Amateur Radio.

It is striking how many of the proponents of development of an open codec
and opponents of a closed codec are amongst those that do not have any
idea how to develop a codec...

861. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 07:32:41 UTC
From: Brian Reay <seewebsite@invalid.com>
Message-ID: <tAhno.24488$6S3.10884@newsfe28.ams2>
Source record: 5280
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Rob" <nomail@example.com> wrote in message
news:slrni9r7qr.6dh.nomail@xs8.xs4all.nl...
> Yeti <yeti@ayrshore.com> wrote:
>> I don't have the skills, or even the time, to take part - but it doesn't
>> stop me from encouraging the project as a matter of principal. A closed
>> codec has no place in Amateur Radio.
>
> It is striking how many of the proponents of development of an open codec
> and opponents of a closed codec are amongst those that do not have any
> idea how to develop a codec...
>

ROTFL

Or have even contributed to the development fund. (It was recently reported by a contributor to uk.radio.amateur that he was the first person to have sent a donation. (Stands by for the latest excuse from one of our Scottish amateurs as to why he can't cough up YETI again this month.))

Personally, I don't see the attraction of DStar like systems, regardless of the choice of CODEC. However, I'm more than happy for others to enjoy them. I just wish the bleating crew would go and make this open CODEC happen.

--

862. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 10:04:41 UTC
From: Rob <nomail@example.com>
Message-ID: <slrni9ri9p.6dh.nomail@xs8.xs4all.nl>
Source record: 5281
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Brian Morrison <bdm@fenrir.org.uk> wrote:
> On 25 Sep 2010 07:06:03 GMT
> Rob <nomail@example.com> wrote:
>
>> Yeti <yeti@ayrshore.com> wrote:
>> > I don't have the skills, or even the time, to take part - but it doesn't
>> > stop me from encouraging the project as a matter of principal. A closed
>> > codec has no place in Amateur Radio.
>>
>> It is striking how many of the proponents of development of an open codec
>> and opponents of a closed codec are amongst those that do not have any
>> idea how to develop a codec...
>
> The skills required to do the job are few and far between. The
> community of people who can do good DSP design and coding is small.

Not only that (I have done DSP coding for filters and modems myself),
but in this case there is the additional difficulty of finding the methods
and algorithms to code speech into very few bits. This requires lots of
knowledge and research, and what is already known is usually patented.
Often the research is done partly in a scientific research institute
or at a university, and partly in a commercial company allied to such
an institute. Lots of man-hours of highly qualified people go into this.

But the community of people who think that "WE should develop an
open codec" and "when we had more donations we could..." seems to be
thinking that this is project that a couple of amateurs could do better.

We should develop an open space rocket to propel our geostationary OSCAR
into space. Sure.

But we better admit that we cannot do that and set achievable goals.

863. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 10:28:14 UTC
From: Spike <Aero.Spike@S&T.invalid>
Message-ID: <nljr96d26qenf70uhgsl03cf89hua0in6n@4ax.com>
Source record: 5282
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Rob wrote:

>
>We should develop an open space rocket to propel our geostationary OSCAR
>into space. Sure.
>
>But we better admit that we cannot do that and set achievable goals.

Straw man.

Spike

864. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 11:51:29 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7knkatom1@news.eternal-september.org>
Source record: 5283
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 25/09/2010 08:06, Rob wrote:
> Yeti<yeti@ayrshore.com> wrote:
>> I don't have the skills, or even the time, to take part - but it doesn't
>> stop me from encouraging the project as a matter of principal. A closed
>> codec has no place in Amateur Radio.
>
> It is striking how many of the proponents of development of an open codec
> and opponents of a closed codec are amongst those that do not have any
> idea how to develop a codec...

I don't know to build a nuclear power station either - doesn't stop me
being in favour of them over wind power.

865. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 11:53:51 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7knootom2@news.eternal-september.org>
Source record: 5284
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 25/09/2010 08:32, Brian Reay wrote:
> "Rob"<nomail@example.com> wrote in message
> news:slrni9r7qr.6dh.nomail@xs8.xs4all.nl...
>> Yeti<yeti@ayrshore.com> wrote:
>>> I don't have the skills, or even the time, to take part - but it doesn't
>>> stop me from encouraging the project as a matter of principal. A closed
>>> codec has no place in Amateur Radio.
>>
>> It is striking how many of the proponents of development of an open codec
>> and opponents of a closed codec are amongst those that do not have any
>> idea how to develop a codec...
>>
>
> ROTFL
>
> Or have even contributed to the development fund. (It was recently reported
> by a contributor to uk.radio.amateur that he was the first person to have
> sent a donation. (Stands by for the latest excuse from one of our Scottish
> amateurs as to why he can't cough up YETI again this month.))

Actually, I can this month. Someone remind me who I send it to please!

Can't afford it next month cos the RSGB want their fees off me then, and
I'll be on holiday for at least a week of it too - so I'd better get it
done now.

> Personally, I don't see the attraction of DStar like systems, regardless of
> the choice of CODEC. However, I'm more than happy for others to enjoy them.
> I just wish the bleating crew would go and make this open CODEC happen.
>

Didn't you read the first post? It's happening!

866. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 12:00:17 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7ko4v$f6$1@news.eternal-september.org>
Source record: 5285
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 25/09/2010 11:04, Rob wrote:

> We should develop an open space rocket to propel our geostationary OSCAR
> into space. Sure.

A Geostationary OSCAR - what a terrible idea!

867. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 12:08:32 UTC
From: Yeti <yeti@ayrshore.com>
Message-ID: <i7kokn$2cs$1@news.eternal-september.org>
Source record: 5286
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

On 25/09/2010 11:55, Brian Morrison wrote:
> On 25 Sep 2010 10:04:41 GMT
> Rob<nomail@example.com> wrote:
>
>> Brian Morrison<bdm@fenrir.org.uk> wrote:
>>> On 25 Sep 2010 07:06:03 GMT
>>> Rob<nomail@example.com> wrote:
>>>
>>>> Yeti<yeti@ayrshore.com> wrote:
>>>>> I don't have the skills, or even the time, to take part - but it doesn't
>>>>> stop me from encouraging the project as a matter of principal. A closed
>>>>> codec has no place in Amateur Radio.
>>>>
>>>> It is striking how many of the proponents of development of an open codec
>>>> and opponents of a closed codec are amongst those that do not have any
>>>> idea how to develop a codec...
>>>
>>> The skills required to do the job are few and far between. The
>>> community of people who can do good DSP design and coding is small.
>>
>> Not only that (I have done DSP coding for filters and modems myself),
>> but in this case there is the additional difficulty of finding the methods
>> and algorithms to code speech into very few bits. This requires lots of
>> knowledge and research, and what is already known is usually patented.
>> Often the research is done partly in a scientific research institute
>> or at a university, and partly in a commercial company allied to such
>> an institute. Lots of man-hours of highly qualified people go into this.
>
> Very true, we are fortunate that David Rowe already had the knowledge
> and background to do this, and was available to do the work. Others can
> assist, but I think they did not have the time required.
>
>>
>> But the community of people who think that "WE should develop an
>> open codec" and "when we had more donations we could..." seems to be
>> thinking that this is project that a couple of amateurs could do better.
>
> I've never thought that, I knew that the only solution was an amateur
> who was also knowledgeable and experienced in the techniques needed.
>
>>
>> We should develop an open space rocket to propel our geostationary OSCAR
>> into space. Sure.

>
> Don't think rockets are patented, just seriously expensive.
>
>>
>> But we better admit that we cannot do that and set achievable goals.
>
> I think Codec2 is achievable, but I certainly agree that a
> geostationary OSCAR is asking a great deal, getting it there is one
> thing, keeping it there and monitoring it and keeping it healthy is
> quite another.
>

More importantly, keeping it useable, and free from abuse will be impossible. (Ref: US SATCOM on 255.550 downlink, widely pirated by half of Brazil)

868. SARL NEWS - SUNDAY 26 SEPTEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 19:00:13 UTC
From: website@sarl.org.za
Message-ID: <20100925190006.E69ED33CC8@panix2.panix.com>
Source record: 5287
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 26 SEPTEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

In the news today:

ARRL AWARDS COMMITTEE STATEMENT ON DISSOLUTION OF THE NETHERLANDS ANTILLES

SARL MEMBERSHIP ON THE MARCH .. BUT YOU CAN SPEED IT UP!

DO NOT FORGET TO TAKE YOUR HAND-HELD TO WORK ON FRIDAY

USA SUPPORTS ALLOCATION AROUND 500 kHz

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

ARRL AWARDS COMMITTEE STATEMENT ON DISSOLUTION OF THE NETHERLANDS ANTILLES

To clarify the administrative process by which the anticipated changes to the two existing Netherlands Antilles DXCC entities will be made, the ARRL Awards Committee has determined that at 04:00 Z (12:00 a.m. local time in the islands) on 10 October 2010, the two Netherland Antilles DXCC entities will be deleted.

Commencing at 04:00 Z (12:00 a.m. local time) on 10 October 2010, operation from the islands of Curacao, Bonaire, St Maarten, Saba, and St Eustatius will count for a yet to be determined number of new entities under the DXCC List Criteria, and Political Entities, Rule 1 and/or Rule 2 Geographic Separation Entities. When the Awards Committee determines what Rule 1 or Rule 2 actions apply, it will announce the final disposition of the entities on the DXCC list.

The DXCC desk will not accept confirmations for these new entities until after 1 January 2011.

SARL MEMBERSHIP ON THE MARCH .. BUT YOU CAN SPEED IT UP!

Last week the SARL Membership stood at 1 321, which is still 21% short of the 1 600 target for the 2010/2011 financial year. If you have not yet renewed please do so in the next few days before unpaid members are removed from the database. Being removed from the member data base also means that you will not receive the September/October edition of Radio ZS and future editions, have use of the QSL bureau and other membership benefits such as discount on courses and kits. Besides all the benefits of being a member, there is the bigger issue of ensuring that Amateur Radio has a strong voice at places where it matters. Your membership of the SARL also strengthens the position of the IARU in international forums.

DO NOT FORGET TO TAKE YOUR HAND-HELD TO WORK ON FRIDAY

Friday 1 October 2010 is "Take your hand-held to Work" Day. Show your colleagues what amateur radio is about; let them have a first-hand experience. If you are retired or work from home, be active on local repeaters and share your experiences. Make it a fun Friday.

USA SUPPORTS ALLOCATION AROUND 500 kHz

The spectrum regulators for United States private sector and government users have agreed to support a secondary MF allocation to the Amateur Radio Service at 461-469 kHz and 471-478 kHz. The proposal will be tabled at the 2012 World Radio Communication Conference (WRC-12), to be held in Geneva, Switzerland, from 23 January to 17 February 2012. The Federal Communications Commission and the National Telecommunications and Information Administration officials formally presented the proposal at a meeting of the Second Permanent Consultative Committee (PCC.II) of the Inter-American Telecommunication Commission (CITEL), held from 30 August to 3 September in Fortaleza, Brazil.

According to ARRL Chief Technology Officer Brennan Price, N4QX, the proposal reconciles two widely divergent proposals for WRC-12 Agenda Item 1.23, adopted by consensus of the private sector and government users. Agenda Item 1.23 calls on WRC-12 "to consider an allocation of about 15 kHz in parts of the band 415-526,5 kHz to the amateur service on a secondary basis, taking into account the need to protect existing services. "The FCC's WRC-12 Advisory Committee had adopted a proposal for a secondary amateur allocation at 495-510 kHz, but the NTIA, acting on the advice of government maritime interests, initially supported no change from the status quo.

"I am pleased that the United States is taking an affirmative position on Agenda Item 1.23," Price said "While the proposed frequency bands differ from both what the ARRL proposed and the private sector supported by consensus during WAC deliberations, it is gratifying that government interests have backed off a no change position." Some maritime interests, both domestically and internationally, have

expressed opposition to any amateur allocation in the range 415-526,5 kHz, citing existing narrowband direct printing applications at 490 and 518 kHz, as well as future plans for the band that have yet to be fully characterized, Price explained. To the extent future maritime uses of the band have been discussed, the focus has been on the 495-505 kHz segment. Despite the lack of plans for the remainder of the range under consideration, the International Maritime Organization (IMO) has adopted a draft position of "no change" and has communicated this position to the ITU.

IARU President Tim Ellam, VE6SH, has met with IMO officials in efforts to soften this position."The road to a favorable outcome for Agenda Item 1.23 at WRC-12 remains treacherous," Price said. "The IMO is a respected organization, and their opinion carries weight. It's up to us to continue to make the case that a secondary allocation can be made while protecting existing services, both to the IMO and to the ITU Member States who will make the decisions at WRC-12."

The SARL will in the next few weeks meet with the South African maritime authorities and other role-players to formulate a South African position to be taken to SADC and the African Telecommunications Union for support of an amateur allocation.

SA AMATEUR RADIO DEVELOPMENT TRUST EXTENDS CLOSING DATE FOR ENTRY IN THE INNOVATION INITIATIVE

Following requests for an extension to submit proposals in the Innovation Competition, the Board has decided to extend the closing date for entries till 15 January 2011.

To find out more about innovation visit www.amateurradio.org.za.

COMPETITION NEWS

The Antique Wireless Association is throwing an AM/SSB Valve QSO Party. It is a phone contest over two sessions on Saturday 9 and Sunday 10 October 2010. The AM section takes place on Saturday 9 October, 15:00 to 19:00 CAT, with contacts on both the 40 m and 80 m bands for points. On Sunday 10 October from 15:00 to 19:00 CAT, the SSB section will be held with contacts on the 40 m and 80 m bands for points.

The frequencies are: 7,053 to 7,100 MHz on 40 metres. On 80 metres they are 3,603 to 3650 MHz. The exchange is a call sign, RS and consecutive serial numbers starting at 001, plus type of radio used, e.g. HT37 Tx.

Points can be scored as follows: all valve radio - 3 points per contact; hybrid (valve & solid state) - 2 points per contact; solid state radio - 1 point per contact.

On a multiplier, points will be as follows: all valve radio - 3 points per contact; hybrid (valve & solid state) - 2 points per contact; solid state radio - 1 point per contact.

Certificates will be awarded to the first three places in each category, namely AM and SSB.

Submit your logs to the Southern African Antique Wireless Association, PO Box 12320, Benoryn,1504, or e-mail them to andy.cairns@xsinet.co.za. The closing date for log submissions is 25 October 2010. Please refer to the SARL Contest Manual for any queries.

CLUB NEWS

The East Rand Amateur Radio Club is holding a flea market on 2 October 2010, from 8:00 to 11:00. Sale tables cost R20 and boot sales are also R20 per vehicle. Cold drinks, boerewors rolls and pancakes will be on sale. To book a table, contact Judy ,ZR6POP, on 074 177 0395 or e-mail her at zr6pop@vodamail.co.za. For any other info contact Francois, ZR6COI, at 079 932 7131 or email zr6coi@vodamail.co.za.

The next Pretoria Amateur Radio Club ZS6PTA mega flea market will be held on Saturday 9 October 2010 at the Pretoria Motor Club in Silverton from 08:00 to 11:00. Please also diarise 27 November 2010 for the last ZS6PTA flea market of this year. For more information or to book a table please contact Almero, ZS6LDP on 083 938 8955.

The Midlands Amateur Radio Club held their AGM on 18 September, and the newly elected committee members had their first meeting on 21 September. The following portfolios were assigned:

Chairman, HHN, Web, Email - Mike Lauterbach, ZS5ML Vice Chairman, Technical - Shaun Rudling, ZR5S Secretary, Treasurer - Ian Pearson, ZS5AZ Events, Training, PR - Shaun Fisher, ZR5SF Disaster Management - Des Mullen, ZU5DM

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1108 is fairly quiet, while Sunspot 1109 is fortunately much more active. During the week some interesting 20 m openings were noted to Hawaii from South Africa, the most distant point on earth. The effective sunspot number is expected to be less than 25 for the coming week.

20 m will provide the best opportunities for DX followed by 15 m. Conditions to India will be good from the late afternoon until after sunset. During the afternoon, conditions will be good towards Europe on 15 m, later followed by good 20 m openings. Early evening 15 m contacts with the USA are at last possible again. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings, 17 m will also be full of surprises.

For the CW and digital enthusiasts, 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the workhorse for contacts around the country with 30 m also very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

29 September - SARL 80 m digimodes club competition; 1 October - Take your hand-held to Work Day; 2 October - East Rand ARC flea market. For information phone Judy, ZR6POP, on 074 177 0395; 2 October - West Rand ARC flea market at the club house in Weltevreden Park. Contact Phillip, ZS6PVT on 083 267 3835. 9 October - Pretoria ARC Flea Market at Pretoria Motor Club in Silverton from 08:00. Contact Almero, ZS6LDP, on 083 938 8955 9-10 - October Antique Wireless Association AM/SSB Valve QSO Party; 15 October - Last day to enter your photos taken at "Take your hand-held to Work Day".

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, The bulletin editor was Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

869. WIANEWS FOR WEEK COMMENCING SEP 26 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-25 23:50:28 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <20100925235015.965C933CC3@panix2.panix.com>
Source record: 5288
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

---

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your storyas
you would expect to hear it being read back and NEVER send just links &url's.

WIANEWS FOR WEEK COMMENCING SEP 26 2010.

Queensland (VK4) Police warn of fake Microsoft scam
OPERATIONAL NEWS
NEWS FROM YOUR WIA
NEWS FROM ACROSS VK

NEWS FROM OUR INTERNATIONAL CONTACTS

WORLD WIDE SPECIAL INTEREST GROUP NEWS
SOCIAL SCENE

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING SEPTEMBER 26 2010

Queensland (VK4) Police warn of fake Microsoft scam

Police from the Fraud and Corporate Crime Group are issuing a warning tothe
public following a dramatic increase in reports of a fake Microsoft scam
currently targeting Queensland victims.

The scam involves a victim receiving a phone call from a personpurporting to
represent well known computer company (most commonly Microsoft or acompany
contracted by Microsoft) telling the person they have a problem withtheir
computer. The caller outlines the victim's computer is infected with avirus
that has been brought to the company's attention - often via theMicrosoft
fault reporting process.

The caller then offers to assist the victim and will "fix the problem"by
directing them to a website where the caller remotely takes over thevictim's
computer. The representative then shows the victim the "issues" withtheir

computer and suggests they pay a fee to have the problem fixed or needto purchase software to prevent this from happening in the future.

"This is all just a scam. Microsoft has confirmed they are notcold-calling members of the community regarding viruses, computer problems or anyotherissue.

Quite simply, these offenders are just looking to trick you into givingthem money," Detective Superintendent Brian Hay of the Queensland CrimeOperations Command's Fraud and Corporate Crime Group said.

"Giving someone you don't know remote access to your computer isbasically the same as handing your credit card details over to them. With this access,an offender can easily search your computer for banking or personal detailsor quite easily load Malware or Trojan software onto your computer.
You may as well give them the key to your front door while you'rethere.

OPERATIONAL NEWS -

Hi this is Lesley, VK5LOL, the ALARA Contest Manager, with a reminder toall those who participated in the recent ALARA Contest. Your logs need to bein my post box or emailed by the end of this month the 30th September. Thank you. (Lesley VK5LOL ALARA Contest Manager)

September 2-metre band SSB South-East Scramble

Its on again folks, Today Sunday 26 September 1030-1045UTC, for 15minutes of fast and furious action.

This event has a strong loyal following in the South-East of mainland Australia, and they extend a warm invitation for others to give it go.

All are welcome but please do listen on 144.150MHz before startingtime.

Want more information and the rules of the scramble? read rules and alink for more in this weeks text edition, best read at wia.org.au

(http://www.amateurradio.com.au/vk3mq)

USA TO HOST 2014 WORLD RADIOSPORT TEAM CHAMPIONSHIP

In 1986, Ted Turner -- in reaction to the political troubles surrounding the Olympic Games of the 1980s -- created an international sports competition that he called the Goodwill Games. The first Games were held in Moscow with more than 3000 athletes from 79 countries competing. Four years later, the Games moved to Seattle, Washington and it was at those Games that the first-ever World Radiosport Team Championship (WRTC) took place.

Besides athletics, the Goodwill Games focused on areas of cultural exchange, arts and other unique subjects, one of these being Amateur Radio -- and WRTC was born. Radio amateurs from around the world gathered in Seattle for an Olympic-style event, joining in competition and camaraderie. In 1996, WRTC moved to San Francisco, then Slovenia in 2000, Finland in 2002, Brazil in 2006 and Russia in 2010. Now 18 years later, WRTC returns to the USA.Read more here

www.arrl.org/news/usa-to-host-2014-world-radiosport-team-championship

The results are in for the 2010 Waitakere Sprints series.Phone CW
VK4ZD 1st VK ZL1ALZ 1st ZL1
VK4QS 2nd VK VK4SN 1st VK

VK4QS who scored 2nd in the ZL contest appears to have topped the VK
Jack Files Contest in 2010, un official reports suggest Michael won the
VK4 Single Operator SSB section.

Trent VK4TI suggests we spread the word that a new issue of PileUP! canbe
downloaded thru the website mentioned in the text version of this news,
best read on wia.org.au

www.helsinki.fi/~korpela/PU/PU.html

It's 68+5 pages, a lot of fun reading by 28 contributing hams.

WEIRD AND WONDERFUL
SPACE NewsSolar Sail Project

On a "light theme" the following was sent through by Tom VK7TL and is a
fascinating look at a project where light is being used to move verysmall
satellites through space.

The Planetary Society is building a spacecraft that will sail onsunlight
alone by the end of 2010. The new solar sail project, boosted by a
one-million-dollar anonymous donation, is the beginning of an innovative
program that will launch three separate spacecraft over the course ofseveralyears.

The program starts with LightSail-1, which will demonstrate thatsunlight can
propel a spacecraft in Earth orbit. LightSail 2 and 3, more ambitiousand
aim to reach farther into space.

Sailing on light pressure (from lasers rather than sunlight) is the only
known technology that might carry out practical interstellar flight,helping
pave our way to the stars. The project also has many practicalapplicationsthat include

Monitoring the Sun for solar storms, providing stable Earth observation
platforms, and exploring our solar system without carrying heavypropellants.

The solar sail propulsion is simple in concept. Light photons bounceonto a
mirror-like aluminised Mylar sail. As each photon hits, its momentum is
transmitted to the spacecraft.

Photons have no mass but lots of energy, so a solar sail space proberequires
no onboard fuel. The force acts continuously, meaning a solar sail can
eventually reach speeds five to ten times greater than any chemicalrocket.

For more information on this fascinating project take a look at the linkon
the email and internet editions of this broadcast.

http://planetary.org/programs/projects/solar_sailing/

(Sourced from the Planetary Society website via Tom VK7TL)

Working DX, great fun

There's old adage that if you can hear them, then work them.

With propagation improving in the higher HF bands more DX is beingworked,
and fingers crossed, this should steadily improve in the months andyearsahead.

Ever wondered just how many DXCC entities or countries are on air at any one time?

Well, according to the Amateur Radio Cluster Network last week therewere
211 countries active out of the 338-odd DX entities listed.

Propagation will not instantly favour all of them from your QTH, but ifthey
were easy DX would not present a challenge.

With regular chasing of DX, it should be within the reach of most toachieve
the DX Centenary Club Award that requires confirmed contacts with 100 DX entities.

A number of Australian and British Foundation Licensees are activelychasingDX with some
success.

The big promise for them comes at the peak of the sunspot cycle when the
10-metre band opens up regularly and DX can be worked on 5-watts with areasonantenna.

In the meantime there are lots of opportunities. The Oceania DX phonecontest
being next Saturday and Sunday the 2nd and 3rd of October is ideal toscore
new countries while improving your operating skill.

If you're new to contesting, then read the rules to get a sense of it.

Why not set yourself a personal challenge of getting on air and seeinghow
many DX contacts you can log? Do enjoy DXing!(Jim Linton VK3PC)

The Super Springtime in VK6 is now even bigger

Last Monday the 20th of September, the special callsign for theCentenary of
Organised Amateur Radio in Australia, VK100WIA, went to air from the
Royal Perth Showgrounds.

Western Australian amateur radio groups have collaborated to pool their
resources and give the centenary celebration a real kick long both atthe
Perth Show and from Wireless Hill.

WICEN Western Australia had it from the 20th to the 22nd of September,then
following the Western Australian Repeater Group, and the West Australian
VHF Group operates from the Wireless Hill Museum next Wednesday the29th,
Thursday the 30th and Friday the 1st of October.

Super Springtime is a whopping 12 days straight.

The Scout Communication and Technology Team, which was already an
enthusiastic part of the Super Springtime, joined the VK100WIA rosterfor
the 23rd to the 25th of September.

The strong collaborative spirit being shown in the West is likely to see
2,500 contacts added to the VK100WIA online log over 12 days.

Whether it is via amateur satellite, D-Star, HF, VHF and UHF, the worldwill indeed be listening for VK100WIA from Perth and its surrounds.

Do give the now Super, Super Springtime support by making a contact ith us now, and speaking of now, Heath and I (Bob Bristow) continue this mornings WIA NEWS FROM THE SHOW GROUNDS!

WIA 100 YEARS AND STILL GROWING STRONG!

Great time had by the Port Stephens Amateur Radio Club

The club's VK100WIA rostered slot is reported in words and photographsin its Dolphin Tales newsletter.

The venue was the Coast Guard Rooms and strong winds outside playedhavoc with the wired antennas. The one antenna that worked particularly wellwasan 80m loop.

Over the three days a total of 682 contacts were entered into the online logbook.

One of the highlights was the arrival of a visitor, an ships radiooperator who spotted the Morse code key and asked if he could have a go.

This now new member of the Port Stephens Amateur Radio Club made anumber of contacts into Japan and New Zealand.

The look of delight on his face with a broad smile in recognition thathe still had the code skill after so many years.

WIA Centenary Award going strong

Another 60 award certificates have just been issued while other claimsarearriving steadily.

The first award going to India has been claimed by the Gopal MadhavanVU2GMN.

He's a director of the International Amateur Radio Union Region 3 andwas most impressed at seeing VK100WIA in action as part of the WIA Centenary Convention in Canberra.

Gopal VU2GMN has since qualified for the WIA Centenary Award. Hopefullyhe won't be the last from VU-land.

Of the 170 awards issued so far 20 have been claimed by FoundationLicensees.

The VK100WIA online logbook clearly indicates that there are many whohave the required contacts to claim the award, but have not yet done so.

Full details of the award requirements can be found in the Centenarysectionof the WIA website.

A look ahead at the VK100WIA roster

This week we review what will be the final month of operation for thespecial callsign VK100WIA by the WIA and its affiliated clubs around thenation.

Saturday the 2nd of October is the first of the three days for the Cityof Brisbane Radio Society that will be activating the callsign. The publicwill

be invited to attend and learn more about the wonderful activity ofamateurradio.

The St George Amateur Radio Society rostered from the 5th to the 7th of October, operating from the Scout Hall in Kurrajong Street, Sutherland,aiming to be on air 10am to 10pm.

Maryborough Electronics and Radio Group in Queensland is featuringVK100WIA and the Centenary at its Radio & Communications Expo & Hamfest.

The complete the month of October, VK100WIA will be in Victoria at Yarra Glen, Geelong, and Churchill plus another Scout location for JOTA, alsoMarble Hill South Australia, Plumpton New South Wales, and tail-end Charliewill be the Westlakes Amateur Radio Club.

For more details check out the VK100WIA roster on the WIA website.

Tune Into the World - Amateur Radio Gets People Talking

The WIA National Field Day on Saturday the 23rd of October will involveradio clubs and groups of individuals operating portable stations and havingdisplays in a public place, park, shopping centre, hall, markets or festivals.

The WIA is providing its strong support to them by making available theWIA's Centenary poster, Calling CQ posters and Calling CQ brochures.

Check out the full details on the WIA website which has now downloadable files to enable clubs to print affordable banners, A-frame displays ordurablelarge posters.

A range of branded clothing, Hoodies, T-shirts and Polos are alsoavailable. All adding to the neat and professional look to any display.

The WIA National Field Day, Saturday the 23rd of October is also thecover story of next month's edition of Amateur Radio magazine.

The clubs registered so far are:

The Adelaide Hills Amateur Radio Society, Victoria's Scout Radio and Electronics Service Unit, The Eastern and Mountain District Radio Club, The Peel Amateur Radio Group and Amateur Radio Victoria.

And supporting them will be home stations too!

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Progress with 600-metre band activities in VK

During June 2010, the ACMA issued a number of scientific licences to theWIA to enable trials aimed at gathering data to support the WIA's preparationfor the next World Radiocommunications Conference - known as WRC-12.

WRC-12 has an agenda item to consider the making of a new allocation tothe amateur service in the vicinity of 500 kHz.

Your WIA has been working with a number of amateur operators toestablish transmissions in the band 505 to 515 kHz. The first VK station tooperate on this band was Drew Diamond VK3XU operating with the call-sign AX2VKW on 507 kHz.

Since then, stations have been established by Nick Hacko VK2DX operatingas AX2VKX on 510 kHz, Dimitris Tsifakis VK1SV operating as AX2VKY on 512.5kHz and Berndt Wulf VK5ABN operating as AX2VLB on 509 kHz.

Transmissions are mainly QRSS-3 slow morse and normal speed morsebeacons with transmission times being variable depending on operator availability.

Transmission time information is promulgated via the 600-metre bandemailreflector group at

http://groups.yahoo.com/group/600m/

This group also provides a forum for discussion and reception reports.
To add to the interest, there are also a number of ZL stations active, especially on a Thursday evening and operating on about 508 kHz.
The participants are actively seeking reception reports and wish toencourage more amateurs to listen for the transmissions - after all, the morereports that are received, the better will be the data to support the proposalforthe new amateur band.

Reception reports can also be sent direct to the WIA's projectcoordinator, Keith Malcolm by email vk1km@wia.org.au

HAMS ACROSS AUSTRALIA.VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

The Mid North Coast Radio Expo 2011 will be held on Sunday 30th January2011 at the St Johns Church Hall in McLean Street, Coffs Harbour.

Doors open at 8:30am, admission $5.

See their website, for more info www.mncarg.com

There's still space for more traders or surplus equipment sales.
Exhibitors free entry.
Contact Jack vk2cjc@wia.org.au 02 6652 8989

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Oct 10 VK3 Sunraysia Radio Group agm at Mildura Workingman's Club.
Keynote speaker is Jim Linton VK3PC, member of the WIA Centenary Committee and Amateur Radio Victoria President.

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse (http://amateurradio.com.au/node/865/)

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've beenthinking.

I look out over the property and see that the creek has burst it'sbanks. A pleasant reminder that the long drought is passing but a reminder thatthe seasonal cycle continues. As the temperature rises, the suburban chorusof lawn mowers will fill the air.

However, this is the time for us to do maintenance and ensure theamateur station is ready for the summer storm season. From the top of theantenna to the protective earth strap, from the emergency lights and back up powersystem, this is spring clean time.

Spring cleaning is not simply blowing the dust off but also checkingthat necessary items are conveniently stored and in working condition. Fuel, batteries, leads and tape...whatever you find necessary for a strongwind, a blackout or an electrical storm and not to mention the possible cyclone,should be checked and replaced if necessary. Make sure you don't forget tocheck the pantry as food that can be kept and prepared when normal services aredisrupted is as important at home as it is to the field day exercise.

The summer storm season is coming, ready or not. I'm Geoff Emery andthat's what I think...how about you?

CLUBBING -

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from Rockhampton and District Amateur Radio Club, the RadarClub.

This is Les VK4VIL reporting.

Several weeks ago I mentioned that 85 year old Radar Club member, BillVK4FGN was preparing to participate in a 570km mass cycle ride from Rockhamptonto Bundaberg via western towns.

The Club is now proud to announce that Bill, the oldest of more than1000 entrants completed the trip, arriving in the sugar city in goodshape. Poor weather conditions for some of the journey, combined with Bill'sselection of his daughter's 30 year old school bike above several pretty schmicklightweight racers which were offered, makes this feat more incredible. It wasinteresting to listen to his accounts of some short, 60 km rides- a good indicationof magnitude of the daily stages.

We may not know what is ahead of us in life but Bill gives us somethingto aim for. Hearty congratulations, mate.

And now for something a little less strenuous.

Brian VK4LH conducts the RADAR Club 80m net on Tuesday evenings at7.30pm local time on 3.613Megahertz as conditions allow. As well as the usual call infrom club members, stations from all other centres are made welcome. The net,run under club callsign VK4WIR, with varied topics discussed, normally lastsabout45 minutes.

Time and frequency again -- 7.30pm, Tuesday nights, on 3.613 Megahertz.

Check out our VK4WIR callsign on QRZ.com.

I'm Les VK4VIL on behalf of the Rockhampton and District Amateur Radio Club.

TABLELANDS RADIO AND ELECTRONICS CLUB vk4wat@wia.org.auwww.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club,TREC, in Far North Queensland.

As reported last week TREC members activated the VK100WIA Centenarycall-sign from Far North Queensland with great success.

Whilst we were at Lake Tinaroo we also held the Annual General meetingfor theclub.

The new committee for the 2010/2011 year is:

President Stu Dunk VK4SDD
1st Vice President John Roberts VK4TL
2nd Vice President Chris Gill VK4YCG
Secretary Dale McCarthy VK4DMC
Treasurer Ron Goodhew VK4EMFCommittee Members.
Dave West VK4DK
Bryan Cunnington VK4NMC

We are looking forward to a new and challenging year for TREC memberswith many radio related activities already planned.

This has been Dale VK4DMC and you are listening to the WIA news.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Open Invitation to All VK7 Amateurs

Grote Reber Museum and 3D Virtual Reality Cinema

The REAST Club invites all amateurs and their families to tour the GroteReber Museum at the Mt Pleasant Radio Observatory at Cambridge.

The museum has many wonderful artefacts and information about amateurradio operator Grote Reber (SK) and his experiments mapping the Milky Wayusing HF from his square kilometre array at Bothwell along with radioastronomy displays and a 3D Virtual Reality Cinema where you can fly in 3D to theplanetsin the Solar System.

Members from the Astronomical Society of Tasmania with their SolarTelescopes looking at the sun and seeing those elusive sun spots will be inattendance!

Saturday the 16th October 2010 starting at 1:00pm$5 per person.

As they say in the advertising - "But wait there's more!!"
The Astronomical Society of Tasmania and the University of Tasmania areholding and open night at the Mt Canopus Optical Astronomy Observatory on thenight of the 16th of October and has invited VK7 Hams along.

They will even have images from the 1 metre optical telescope beingdisplayed along with many other types of telescopes looking at stars, planets andall sorts of astronomical features.

Contact if you think you may attend, to, VK7TW@wia.org.au0439 016 622.

www.groterebermuseum.com.au(Justin, VK7TW)

ACMA NEWS

New UHF Citizen Band radio equipment standard

The ACMA is seeking public comment on a draft UHF Citizen Band (CB)equipment performance standard Radiocommunications Standard 2010. It is intendedthat the existing standard will be revoked and replaced with the proposedstandardon 1 January 2011.

>From April 2008 to April 2010, the ACMA reviewed the arrangements forthe radiofrequency spectrum in the 400 MHz band, which incorporates the UHF CB band. As a result of the review the ACMA decided to restructure the UHF CBband into eighty 12.5 kHz wide channels from the existing forty 25 kHz widechannels.

The proposed standard provides performance limits and test methods for12.5 kHz channel operation in the UHF CB band, which will transition to 12.5 kHzchannel operation over the period 1 January 2011 to 1 January 2016.

To assist with the transition to 12.5 kHz channelling the new standardis proposed to provide grandfathering arrangements for current 25 kHzchannelequipment.

Submissions should be provided by close of business on 12 October 2010.

For a copy of the revised standard and information about making asubmission take a look at the link on the email and internet editions of thisbroadcast.

http://acma.gov.au/WEB/STANDARD/pc=PC_312273

(Sourced to vk7news from the ACMA Website)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIOwww.hamcollege.com.au

The C.C.A.R.C. would like congratulate Adam Brown on passing hisfoundation licence exam at Forth in VK7 Sunday last week. He has applied to get the callsign VK7FAWB and we look forward to hearing Adam when he receiveshis new callsign. If you hear Adam then please make him welcome to the bands.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

ARRL INTRODUCES FIRST CHALLENGE COIN

To help commemorate the 75th anniversary of the Amateur Radio Emergency Service, or ARES the ARRL has introduced an anniversary Challenge Coin. This die-struck, 1.5 inch brass coin depicts the ARES 75th anniversary logo in gold with red, white and blue colour fill, while the reverse shows the ARRL diamond logo against a hemisphere of the world.

The ARRL's Emergency Preparedness and Response Manager is Mike Corey, W5MPC. He says that the Challenge Coin honours the service of ARES volunteers and all amateur radio operators who respond to the call of public service. Corey adds that the ARRL hopes that ARES volunteers will enjoy the honour of having the first Challenge Coin issued by the ARRL.

More about the Challenge Coin is on-line at tinyurl.com/2bmbr4y

HH2JR receives Golden Antenna Award

Jean-Robert Gaillard, HH2JR, has been presented with the Golden Antennaaward for his work in the aftermath of the Haiti earthquake.

He was presented with his award by Christel Somberg, Deputy Mayor of Bad Bentheim, for his efforts as the "voice of Haiti".. When in January2010 an earthquake destroyed large parts of his homeland Haiti and claimed manylives HH2JR used his amateur radio station to tell the world about thedisaster.

The town of Bad Bentheim in Germany makes an award every year to theamateur or amateur group who has made exceptional effort following accidents ornaturaldisasters (www.dnat.de/)

The RSGB is delighted to announce that the ARRL will be attending their National Hamfest at the Newark and Nottingham Show Ground on 1 and 2October.

This is the first time that the ARRL have made the trip to a UK eventfor manyyears.

You can find more information on their website
www.nationalhamfest.org.uk

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

WSJT BETA VER 9.0 NOW AVAILABLE

A beta release of WSJT 9.0 is available for free download on the WSJT Home Page. The new version by author Joe Taylor, K1JT, has more than a half dozennew or improved features that include enhanced performance for FSK441,calculation of EME Doppler spread caused by lunar librations and simplification and clarification of the user interface.

K1JT asks that after gaining some experience with the beta release ofWSJT 9.0, please share your views and opinions about it. Of course, bug reportsare alsowelcome

More details on this new version can be found in the on-line
WSJT 9.0 Supplement to User's Guide.tinyurl.com/wsjt9

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota

http://www.international.scouts.com.au

Video showing Boy Scouts at the Centennial Expo in St. George, Utahusing Amateur Radio to talk to the International Space Station is nowavailable. http://www.southgatearc.org/news/september2010/boy_scouts_talk_to_iss.htm

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN Tasmania (South)

Radio saves WICEN Operator from possible fatality and an Amateur'stoolkitcame to the rescue.

An incident a few weeks back, at a horse endurance ride, clearlyhighlighted how Amateur Radio can assist in desperate situations.

It's thought that children playing with firebrands, sticks poked into anopen fire until they burn, then running around with them, spooked two horsesheld in temporary pens. The horses crashed through the fencing and spookedmore horses until about fifteen were galloping through the camp site andplaces beyond, in some cases dragging their rugs and other tackle behind them.

The last of the runaways was recovered at two in the morning fifteenkilometresaway.

Gary VK7JGD had his tent pitched between his vehicle and a fence. One ofthe runaways galloped through the narrow gap between the tent and the fenceplacing a flashing hoof on the tent right where Garry's pillow was, and headwould have been had he not been seated in his vehicle on a late HF listeningwatch.

A second horse tried to go through the same gap but became entrappedwith two hooves through one square of the heavy fence mesh and lay on its sidethrashing about only a centimetre from Garry's now collapsed tent.

Fortunately, Roger VK7ARN had his side cutters to hand and was able totest the German made cutters by cutting through the heavy gauge fence wiresand releasing the frantic horse, which galloped off into the night.

WICEN Tasmania (South) will be conducting a risk minimisation study to safeguard members from any future horse stampedes.

(Roger VK7ARN, WICEN Secretary)

SPECIAL INTEREST GROUPS - VHF AND ABOVERecords News

New VK Microwave Records, 24GHz and 47GHz VK records, had been recentlyset.

Doug Friend VK4OE and Wayne Shaw VK4WS have set a new VK4 state recordfor the 24 GHz band (170.1 km, 3 Sept 2010).

Dan Joyce VK2GG and Peter Hopkins VK2YGM have extended their 47 GHz VK2state record to 58.1 km (31 August 2010).

A full list of current records, and a list of all Australian VHF-UHFrecords
since 1947, can be found on wia.org.au

www.wia.org.au/members/records/data/(vk7news)

SOCIAL SCENE

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 10 VK3 Sunraysia Radio Group agm at Mildura Workingman's Club.
Keynote speaker is Jim Linton VK3PC, member of the WIA
Centenary Committee and Amateur Radio Victoria President.

Oct 23 WIA WIA National Field Day nfd@wia.org.au

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

2011

Jan 31 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

May 27-29 WIA AGM Weekend in Darwin secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City,Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012
MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

870. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-26 09:14:53 UTC
From: Steve Terry <gfourwwk@tesco.net>
Message-ID: <i7n2ui$79r$1@news.eternal-september.org>
Source record: 5289
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

"Brian Reay" <seewebsite@invaild.com> wrote in message
news:3W4no.75937$iL1.71246@newsfe05.ams2...
> "Rob" <nomail@example.com> wrote in message
> news:slrni9pko0.6dh.nomail@xs8.xs4all.nl...
<snip>
> If the open CODEC happens, their scope to "experiment" with it will be
> limited- unless they only want to talk to themselves or with others
> they've co-ordinated experiments with.
> 73
> Brian G8OSN/W8OSN
>
>
Except for the scope to experiment, you have just described D-Star.

Steve Terry
--
"I would like to plead for my right to investigate natural phenomena
without having guns pointed at me.
I also ask for the right to be wrong without being hanged for it."
- Wilhelm Reich, November 1947

871. IRTS Radio News Bulletin, Sunday 26th September 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-26 20:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20100926200003.3973533CC3@panix2.panix.com>
Source record: 5290
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 26th September 2010

WAI Activity Day

Today the 26th of September IRTS are going relaunch theWorked All Ireland Award with an Activity Day. IRTSwant to encourage operators with mobile and portablefacilities to activate squares and everybody is askedto work out their WAI square to boost activity.

The W.A.I. awards are open to all amateurs and shortwave listeners throughout, the world, who wish toparticipate. Membership of any specific organisation isnot pre-requisite.

The aim of the awards scheme is to expand thegeographical knowledge of Ireland and its offshoreislands.

1) To encourage activity in general and promote mobile and portable expedition activity on both LF and VHF bands.

2) To encourage amateurs and Shortwave Listeners to improve their operating skills by participating in or running nets.

The worked all Ireland awards were inspired by the WABawards scheme devised by the late John Morris G3ABG andare based on extensive work carried out by David JonesGI3KVD and the late Paddy McGill GM3MTH.

Tom Rea, EI2GP, and Steve Wright, EI5DD, took theoriginal work, checked the areas, made additions andcompiled the book to its present day format which isnow printed and distributed by the IRTS.

The Galway VHF Group sponsors the Certificates andmanages the awards.

Stations calling into the radio news on the 26thare encouraged to give their WAI square as well asthe report.

More details on the Worked All Ireland program isavailable in the current issue of Echo Ireland

The following Clubs have indicated there participationby holding an activity day to celebrate the re launch

Limerick Radio Club will be operating today from WAIsquare R46 at Bunratty Castle Folk Park. The club willalso be QRV for CASHOTA reference EI008/C. We lookforward to working as many stations as

possible on SSB& CW, QSL is VIA EI4GXB.

Amateur Portable Group will be QRV from SlaneCastle CASHOTA Reference EI007/C & WAI Square N97QSL via EI8JB.

DAR Theory Classes & Live Morse Tuition

Anyone interested in attending Theory Classes atDundalk Amateur Radio Society Please contact TonyEI4DIB at ei4dib /at/ ei7dar.com or via text to 086 4066660

DAR has also begun live Morse tuition on Tuesdaynights commencing at 20:40 on 145.400 FM DAR havedecided to use this frequency as it is used by a lotof Hams and SWL's locally in the North East. If thetuition nights a success DAR may eventually QSY to theDundalk 2m repeater, giving National and Internationalcoverage with the Repeater linked for live streamingon the Internet.

The idea is to send some Morse at a slow and easy pacewith good gaps between words. It is hoped to help thoseof you who are just starting out and those that want tosharpen up. So please tune in to 145.400 with pen andpaper at the ready.

More info is available on the DAR website atwww.ei7dar.com

Amateur Radio Licence Study Group

Michael EI2GKB is starting a study group in the NaasNewbridge and Kildare area, for further details Michaelcan be contacted by mobile on 087 2481970 or via emailmiklef /at/ oceanfree.net

---

North Cork Radio Group-Thank You

North Cork Radio Group wishes to thank everyone whoattended the first annual rally on Sun last. The rallywas a great success and the support for the group shownwas very much appreciated.

Raffle winners were:

Steven O'Connell EI1275, Limerick Mich&#xFFFD;al O'Choimea&#xFFFD;nSWL, Cork City J Sheehan, Mount Collins, Limerick

Special thanks to all the traders, IRTS and GerMcNamara EI4GXB who made time for an informal studyclass for candidates sitting the next examination, alsothank you to Gary of South East Communications for theraffle prizes and extended thanks to Liam EI7GTB forhis hard work and planning for the event.

Good News on 500 kHz fro the USA

The Federal Communications Commission and the NationalTelecommunications and Information Administration(NTIA) -- the spectrum regulators for United Statesprivate sector and government users, respectively --have agreed to support a secondary MF allocation to theAmateur Radio Service at 461-469 kHz and 471-478 kHz atthe 2012 World Radiocommunication Conference (WRC-12),to be held in Geneva, Switzerland from January23-February 17, 2012. FCC and NTIA officials formallypresented the proposal at a meeting of the SecondPermanent Consultative Committee (PCC.II) of theInter-American Telecommunication Commission (CITEL),held August 30-September 3 in Fortaleza, Brazil.

Global Amateur Radio Emergency CommunicationsConference The 2010 Global Amateur Radio EmergencyCommunications Conference (GAREC) - supported by theARRL, the IARU and all three IARU Regions, is scheduledfor October 11-12 in Curacao.

With its theme of Learning through Practicing, thisyear's conference is an opportunity for emergencycommunicators to discuss recent events, discovertechnical solutions to problems and how to cooperatewith professional partners.

One of the highlights of the 2010 conference will be anactual EmComm exercise during the conference, exploringhow information sharing across borders can be improved.

Netherlands Antillies

ARRL Awards Committee Statement on Dissolution of theNetherlands Antillies: To clarify the administrativeprocess by which the anticipated changes to the twoexisting Netherlands Antilles DXCC entities will bemade, the ARRL Awards Committee has determined that at0400Z (12:00 AM local time in the islands) on 10October 2010, the two Netherland Antilles DXCC entitieswill be deleted.

Commencing at 0400Z (12:00 AM local time) on 10October, 2010, operation from the islands of Curacao,Bonaire, Saint Maarten, Saba, and St Eustatius willcount for a yet-to-be-determined number of new entitiesunder the DXCC List Criteria, and Political Entities,Rule 1 and/or Rule 2 Geographic Separation Entities.When the Awards Committee determines what Rule 1 orRule 2 actions apply, it will announce the finaldisposition of the entities on the DXCC list.

The DXCC desk will not accept confirmations for thesenew entities until after 1 January, 2011.

Rallies

The date for the 30th Lough Erne ARC Rally is set forSunday 17 April 2011

For further details on Rallies please seewww.irts.ie/rallies

History this Week

1956 First Trans Atlantic telephone cable, Scotland toNewfoundland, Canada.

1918 First direct radio message, UK to Aust. receivedby E Fisk, Sydney.

Items for inclusion in next weeks Radio News should beforwarded to Charlie EI8JB, preferably via e-mail to"charlie dot carolan at gmail dot com" Or by phone to087-6265418 News can also be submitted via e-mail to"newsteam at irts dot ie" for automatic forwarding toboth the radio and printed news services.

Please note that items for the radio news shouldreach the editor no later than midday on Thursday inorder to be guaranteed inclusion in the followingSunday's bulletin.

872. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-27 17:07:35 UTC
From: Brian Kantor <brian@ucsd.edu>
Message-ID: <l9f0wn.52n@ucsd.edu>
Source record: 5291
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

>>appears to have no flexibility to do this and there are no version
>>fields in the frame structure so it can't be made backwards compatible.
>>The design ought to have had this built in, but seems not to have
>>considered doing it.

The exact same stupidity has long crippled the advancement of the
AX.25 protocol, and the APRS protocol, and nearly every other *amateur*
designed protocol.

Worse, AX.25 was coded into law (in the USA, and elsewhere), thus
preventing any other air protocols from even having a chance because
they could not be used, or used unattended, such as a BBS.

D*Star apparently has the same problem - it's a lot like commercial P25
(or MotoTRBO), but it's a lot different too, and there's really no way
to fix that.

And how about all those surplus TETRA radios? Yah, the USA can't currently
use TETRA for commercial/industrial radio, but the rest of the world does
and there's nothing stopping USA hams from doing so.

I sure would like to see someone make an off-the-shelf digital voice ham
radio that made use of openly-available codecs, especially if they were
flashable.

AX.25's other remaining use, that of carrying tcp/ip, has also got a
real problem: the minimum IPv6 packet is bigger than the maximum AX.25
packet. Oops.
- Brian

873. Ohio/Penn DX Special Bulletin #978.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-27 18:25:37 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <345456.49711.qm@smtp104.sbc.mail.re3.yahoo.com>
Source record: 5292
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.978.1
Ohio/Penn DX Special Bulletin No. 978.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 978.1
BID: $OPDX.978.1
September 27, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network and Jim Linton/VK3PC for the following DX information.

For immediate release...
Countdown to The Spratlys - 27 September 2010

With 100 days to go before DX0DX hits the ham bands there is mounting interest in making contact with the DX Special Entity, The Spratlys, over three weeks 6-24 January 2011.

DXpedition Team Leader, Chris Dimitrijevic VK3FY - DU8/VK3FY said "With equipment starting to arrive in the Philippines including the Titanex V160E vertical the excitement is mounting.

"Currently 31 operators are confirmed while a number of positions are still available should any DX operator wish to join the team.

"The authority given to the DXpedition permits a maximum of 30 operators on the island at the same time. With the DXpeditioners assigned to three separate groups on the island for different durations, the total numbers can exceed 30."

While set to maximise the QSOs the DXpedition includes medical doctors who are also making a humanitarian contribution to the island.

This is acknowledged in a 'Certificate of prior approval and consent' from the Municipality of Kalayaan, dated 14 September setting out the duration and nature of the DX0DX operation.

It is signed by the Mayor Eugenio B. Bito-Onon Jr, who is very welcoming of the DXpedition and states on the Certificate "The Municipality of Kalayaan is also in favor of the humanitarian medical mission, to provide medical checkup of all the island's inhabitants."

In other news, ICOM has announced that DX0DX will have the new IC-9100 available for the VHF/UHF station. It will be fitted with a UX-9100 23cm

module. This transceiver is to be coupled to M2inc yagi's on 6m, 2m, 70cm & 23cm.

For the sought after 6m band the antenna is the 6m7 while the 2m radiator is the 2m9ssb. These two bands will supported by the OM2006 6m amplifier and 2m with a Commander 1kW amplifier.

Also there will be beverage complete systems supplied by HiZ Antennas, which Chris VK3FY - DU8/VK3FY said, "Should provide great ears for the low bands, which is an area DX0DX will be concentrating on."

An interesting development is that some of the DXpeditioners have been downsizing through weight loss, their destination has also gotten smaller in recent years under the ravages of sea erosion.

The team, and in particular the DX0DX Station Layout Coordinator David Collingham K3LP, is awaiting the results of a new photographic high-tide survey of the latest beach conditions where the various operating camps are to be relocated.

Chris VK3FY - DU8/VK3FY said a dozen operators are tasked as an advance crew with setting up four camps on the island to enable DX0DX to have a big presence on the bands.

The CW camp is at the northern edge of the island while SSB operating will be in the south, with the other two being dedicated for RTTY/Digital and VHF/UHF.

The DX0DX.Net website online survey, after 4,600 votes, currently has 160m as the most desired band for this top forty wanted DX entity. A TITANEX V160E vertical with a minimum of 32 radials will be erected for that band right on the beach. The intended frequencies are 1824 (CW) and 1840 (SSB).

The 80m band is also highly sought and CW (3504) and SSB (3790) signals on that band will radiated from two independent 4-square antenna arrays.

The other HF bands, including the WARC '79 allocations, are fairly even in the online survey. The 6m band has a relatively strong demand and a 7-element beam is to be used for contacts on the magic band.

In relation to the preferred modes, the survey has CW remaining in the highest demand. This is of no surprise to the operators assigned to the CW camp.

With 1,400 votes cast so far, SSB and RTTY a steady in second and third place respectively, with PSK31 attracting 7% of the votes which although low will still yield thousands of contacts.

The recently announced addition of moon bounce to DX0DX also has the EME exponents thinking about the possibilities.

Funding support and individual contributions towards this major DXpedition continue to arrive and are gratefully acknowledged on the website.

Jim Linton VK3PC
Public Affairs DX0DX
http://www.dx0dx.net.au

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

874. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-27 20:33:19 UTC
From: Rob <nomail@example.com>
Message-ID: <slrnia1vsf.186.nomail@xs8.xs4all.nl>
Source record: 5293
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Brian Kantor <brian@ucsd.edu> wrote:
> The exact same stupidity has long crippled the advancement of the
> AX.25 protocol, and the APRS protocol, and nearly every other *amateur*
> designed protocol.

Fortunately there were a couple of unused bits in the AX.25 header
that were used for AX.25 v2, DAMA, and Extended Sequence numbers.
But more flexibility would certainly have been welcome.

> AX.25's other remaining use, that of carrying tcp/ip, has also got a
> real problem: the minimum IPv6 packet is bigger than the maximum AX.25
> packet. Oops.

There is a segmentation protocol at AX.25 level (defined by Phil Karn
and used in NET/NOS) that allows the segmentation of a single IP datagram
over multiple AX.25 frames.

With a new PID it could be used for IPv6 over AX.25.

Of course, the headers of IPv4 are already considered big in the
amateur packet radio world. At the datarates typically used, one
wants to conserve on header size.

875. [DXNL] DXNL 1695 (Sep 29, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-27 23:22:37 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <146118801203.20100928012108@dxhf.darc.de>
Source record: 5294
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1695 - Sep 29, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

DU - PHILIPPINES, OC-128
Hiro,DU1/JJ5GMJ, is working on Palawan (OC-128) since August and is
expected to stay there for half a year. He is active on 160m-6m and
wants to take part in several CW contests.
QSL cards should be sent direct to JJ5GMJ or via the JA bureau.
All QSO information will be uploaded to the LotW later.

HK - COLOMBIA
Lothar,DK8LRF, will sign HK3JCL on 20m/40m mainly during the evening
and night hours between early October and the end of November. He is
working with a TS-50 and a rhombic antenne (4x63m) from Restrepo/Meta
in the Cordillera Oriental (locator: FJ34FG).
QSLs via bureau to DK8LRF or direct (QRZ.com).
Echolink operation is possible via his station DM0ZHS-L in Isen,
node no. 249774, 144.962,5 MHz.

KG4 - GUANTANAMO BAY, NA-015
The "Virginia DX Century Club" members Tip,N4SIA (KG4AS),
Clyde,K4CQW (KG4QW), Stu,K4MIL (KG4SS), and Will,W4WV (KG4WV) will
be active in CW, SSB and RTTY on 160m-6m from Oct 5-19.
QSLs via homecalls.

LX - LUXEMBURG
Rene,PD2RKG, is going to travel through Belgium, Germany and Luxemburg
from Oct 2-10. He will sign ON/PD2RKG from Virton, DL/PD2RKG from
Reinsfeld and LX/PD2RKG from Hosingen using a Yaesu FT-897 and IC-7200
on 10m, 20m and 40m. If you work him from all three countries you can
send him an e-mail to receive a special award. All other QSLs will be
sent via bureau but direct QSLs may be requested via e-mail.

VP8/A - ANTARCTICA, AN-016
Mike,RW1AI (ex-UA1AFM), momentarily active as R1ANP from the Russian
Antarctic base Progress, will be guest OP at the Chinese Zhongshan Base

signing R1ANP/A in October and November. Mike is working with 100 watts
and a vertical. Photos of this station can be found at:
http://www.french-polar-team.fr/BY_Chinese_Stations_Antarctica.php

VP8/SO - SOUTH ORKNEY ISLANDS, AN-008
Mehdi,F5PFP, writes that Diego,LU1ZA, is working on the "Orcadas Base"
on Laurie Island (AN-008, WAP ARG-15) which belongs to the South Orkney
Islands. Diego is running 100 watts and wants to be QRV on saturdays
and sundays between 1800 and 2300 UTC. However, F5PFP will organize
a list operation for him. Mehdi is offering the special chance for
everyone who still needs the South Orkneys as a new country to send him
an e-mail (f5pfp@orange.fr). These OMs will get a special frequency
where they can work Diego shortly before the list operation.
Yet it is not known how long Diego will stay on Laurie Island.
QSLs for LU1ZA via LU4DXU.

YA - AFGHANISTAN
John Critz,KD5NOI, and Terence Lowery,K5TLL, will be in Aghanistan
between October 2010 and May 2011. John will sign T6JC and Terence will
be T6TL. He will use an IC706 and works mostly in SSB and digital modes
on 40m, 20m, 17m, 15m, 12m and 10m. Furthermore he want to test also a
folded dipole for 80m.
QSLs for T6JC via KD5NOI, QSLs for T6TL via N4FF also via LoTW or eQSL.

Z2 - ZIMBABWE
Bob,Z2/AC7GP, is expected to show up from Sep 30 and Nov 1 when he is
visiting his son in Harare. Activities will take place in SSB, RTTY
and PSK31 with 100 watts and dipoles mainly from monday to friday.
He also plans to take part in the CQWW DX SSB Contest.
QSLs via his homecall.

4O - MONTENEGRO
Becici is the QTH of Ark,UA4CC, until Oct 2. He is working as 4O7CC
in CW, SSB and RTTY on 40m-10m. QSL via homecall.

5H - TANZANIA
5H9PD is the call of Pat,W8FV, who will stay in Mwanza from Oct 2-30.
Pat is working in CW and some PSK31 mostly on 40m-10m. QSL via W8FV.

9M6 - EAST MALAYSIA, OC-133
John,9M6XRO/p, Steve,9M6DXX/p, and Gordon,9M6/G3USR, are going to hit
the airwaves from Labuan Island (OC-133) from Oct 5-8. They will work
in CW, SSB and RTTY on 160m-10m using two stations with amplifiers,
a Hexbeam, verticals and an Inverted-L for 160m.
QSLs for 9M6XRO/p and 9M6DXX/p via M0URX, 9M6/G3USR via his homecall.

CYPRUS, SPECIAL EVENT STATIONS
All HAMs on Cyprus (AS-004) may use the prefix 5B50 from Oct 1-31 to
celebrate the 50th anniversary of the Republic of Cyprus.

CZECH REPUBLIC, SPECIAL EVENT STATION
The special event station OL61IAC is working in SSB, CW, PSK31 and RTTY
on HF from the 61st International Astronautical Congress in Prague

between Sep 27 and Oct 10.
QSL via OK1TIR, via LoTW or eQSL, but all QSLs will be sent via bureau
automatically as well.

PUERTO RICO, SPECIAL EVENT STATION
K4P is the callsign of Esther,WP4NWP, in CW and SSB on 80m-10m during
the festivities of "Patriot's Day" in Puerto Rico (NA-099) till Sep 30.

WFF ACTIVITIES: Fred,IK7JWX, announces operations as IR7WFF from several
national parks in the provinces Lecce (LE), Brindisi (BR), Taranto (TA)
and Bari (BA) between Oct 1 and Dec 31. All activated national parks
are counting for the "World Flora Fauna" award. QSLs via IK7JWX.

Fred,PA0FAW, will activate the Hoge Veluwe National Park (FF-PA-005)
as PC75HV from Oct 1-28. Activities will take place mostly in CW and
digital modes but also in SSB. QSL via PA0FAW, bureau, direct or eQSL.

DXCC: In our next issue we will inform you about several upcoming activities
from the Netherland Antilles. Many DXpeditions are at the ready to
activate future DXCC entities. The islands will be granted a new
autonomy status and thus the Netherland Antilles as we know them will
cease to exist on Oct 10, 2010. St Maarten and Curacao will become
separate countries within the Kingdom of the Netherlands, while Saba,
Bonaire and St Eustatius will become special Dutch municipalities.
The only thing we know for sure ist that the two entities PJ2/4/9 and
PJ5-8 will be deleted from the DXCC entity list on Oct 10, 0400 UTC
(which is 1200am local time on the Antilles). The ARRL Awards Committee
has to determine whether rule 1 (political entity) or rule 2 (geogra-
phical separation) apply to the new entities.
St. Maarten and Curacao most likely become a new DXCC entity because
they will get the same autonomy like Aruba got 30 almost years ago.
Saba, St. Eustatius and Bonaire will become special political entities
which are situated far enough from the mother country to count as
separate DXCCs. We will see if the distance between St. Eustatius
respectively Saba and Bonaire is big enough for Bonaire to count as
a separate DXCC as well. Most people assume this is more than 800 km.
The DXCC desk will not accept confirmations for the new entities until
after Jan 1, 2011. At least then we will know how many DXCC entities
are formed by Curacao, Bonaire, Sint Maarten, Saba and St. Eustatius.
However, until then: "Work first, worry later" (WFWL).

QSL cards of A52J (Bhutan, 2010), ZD9HGW (Tristan da Cunha, 1999) and
ZL7/N7OU (Chatham Island, 2009) are accepted for DXCC credit now.

SILENT KEY: Manfred,DF1IK/AB4FT, passed away, on Sep 22, aged 60. He has
worked for the Telecom in Saudi Arabia for decades and was very active
as 7Z1AB and later as HZ1IK from Dec 2004 until May 2008.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the

VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Oct 2: DARC Hell Contest 80m
Oct 2: European Sprint Contest
Oct 2/3: Oceania DX Contest
Oct 3: ON Contest 80m
Oct 3: Deutscher Telegrafie Contest (DTC)
Oct 3: RSGB 21/28 MHz Contest
Oct 3: DARC Hell Contest 40m

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-016, 9A, Dalmatia South Group: Ruda,OK1HWS, Jirka,OK1IEC, and Honza,OK1JK
are signing 9A/homecall from Lastovo Island (ARLHS CRO-148/IOCA CI-051)
between Sep 26 and Oct 3. QSLs via homecalls (direct/bureau).

EU-045, I*0, Lazio Region Group: Some members of the ARI Section Cinisello
Balsamo (IQ2CJ) will be active as IB0/IZ2ACD from the islands
Ponza (IIA LT-002) and Zannone (IIA LT-012) from Sep 25 until Oct 2.
QSL direct via IZ2ACD (QRZ.com).

NA-066, W, San Clemente Island: Tom,AB6Z/p, will be QRV mostly on 20m and
40m in CW and some SSB from Oct 1-28. QSL via K5OAZ.

SA-046, PY7, Pernambuco State Group: PY7XC plans an activity as PY7XC/p
from Itamaraca Island (DIB PE-01) between Sep 26 and Oct 1.
QSL via homecall (see QRZ.com).

Lighthouse activities (WLOTA/ARLHS/ILLW)

AB6Z/p LH 2332 San Clemente Oct 1-30
IB0/IZ2ACD LH 1395 Ponza Sep 25-Oct 2
IB0/IZ2ACD LH 1791 Zannone Sep 25-Oct 2
9A/OK1HWS LH 0815 Lastovo Sep 26-Oct 3
9A/OK1IEC LH 0815 Lastovo Sep 26-Oct 3
9A/OK1JK LH 0815 Lastovo Sep 26-Oct 3

Bandspots of the last 7 days

160m
A65BP 1.827 2000Z via UA6MF
FR/DJ7RJ 1.826 2010Z via DJ7RJ (B)

80m
CU2KG 3.797 0500Z via OH2BH (B)

40m
HC8/K6AW 7.066 0450Z RTTY
OJ0W 7.020 1943Z EU-053, via OH3WS (B)

30m
GB4IWR 10.112 1115Z EU-120, via RSGB (B)
MS0SCG 10.106 0619Z EU-123, via M0SCG (B)

20m
FH8ND 14.200 0502Z AF-027, via F1OKV (B)
GB2MUL 14.175 0627Z EU-008, via 2W0VAG (B)
JT5DX 14.083 0626Z RTTY, via JT1CO (B)
K3GV/VY2 14.310 1937Z NA-029, via K3GV (B)
LA/DG1RUG 14.260 1810Z EU-036, via homecall (B)
MJ/ON7PQ/p 14.039 0703Z EU-013, via homecall (B)
MS0SCG 14.006 1221Z EU-123, via M0SCG (B)
RI1FJ 14.014 1844Z EU-019, via UA2FM (B)
SV9/OE6YRG 14.260 1542Z EU-015
TL0A 14.089 0606Z RTTY (d, see QRZ.com)
TS7TI/p 14.260 1931Z AF-091, via I8LWL (B)
VK3VBC/m 14.245 0644Z
7V2PI 14.260 0851Z AF-097, via EA5FL (B)
9H0VRZ 14.265 0907Z EU-023, via PB9ZR (B)

17m
H74LEON 18.077 2221Z via TI4SU (d)
T88TB 18.084 1350Z via JH3QFL (B)
W7S 18.074 2052Z via AC7DX (B), (L)
9H1SF 18.127 0915Z (d)
9H1XE 18.127 0915Z (d)
9H5PC 18.127 1403Z

15m
A47RS 21.265 0930Z (B)
BT4EXPO 21.020 0902Z via BA4EG (B)
J28RO 21.223 1450Z via F8DFP (B)
KH7Y 21.004 0617Z (B), (L)
NH7O 21.250 0638Z (L), eQSL
NH7O 21.010 0711Z (L), eQSL
ST2AR 21.023 1731Z via S53R (d)

12m
KH7Y 24.905 0628Z (B), (L)
4K9W 24.893 0750Z via DL6KVA (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

Sep 3G 1691
01May-31Dec 3H100TW 1674

-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
20Sep-03Oct 4K3FF 1694
-02Oct 4O7CC 1695 *
16Sep-30Sep 5B4/DF6FR 1693
01Oct-31Oct 5B50 1695 *
02Oct-30Oct 5H9PD 1695 *
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694
-Apr/12 5Z4RH ? 1674
-Sep 6V7X 1693
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
26Sep-03Oct 9A/OK1HWS.. 1695 *
-Sep/11 9J2KK 1682
05Oct-08Oct 9M6XRO.. 1695 *
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
Sep 9V1/AD6ZJ 1691

-Aug/11 A92IO 1663
01Oct-28Oct AB6Z/p 1695 *
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695 *
-Aug/11 FO8RZ 1636
23Sep-03Oct FR/DJ7RJ 1694

-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Sep HH2/S21RC 1687
24Sep-04Oct HI7/K3LP 1694
-Nov HK3JCL 1695 *
25Sep-02Oct IB0/IZ2ACD 1695 *
01Sep-31Oct II3PAN 1691
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695 *
13Jul-Sep IS0/I2MOV 1683
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

01Sep-30Sep K3GV/VY2 1691
-30Sep K4P (KP4) 1695 *
27Sep-30Sep K6VVA/VE7 1694
05Oct-19Oct KG4AS.. 1695 *
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695 *
-Dec OD5/DL6SN 1665
-30Sep OE2XXM.. 1692
01Sep-31Dec OE50ARMS 1691
27Sep-10Oct OL61IAC 1695 *
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
02Oct PA08DWN 1678
01Oct-28Oct PC75HV 1695 *
02Oct-10Oct PD2RKG/LX/.. 1695 *
26Sep-01Oct PY7XC/p 1695 *

-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695 *
-Aug/11 RI1FJ (F.J.L.) 1691
-30Sep SN140MPR 1692
Sep -Dec SU/HA3JB 1692
18Sep-29Sep SV9/DJ9XB 1694
-27Oct SX25 1689
Oct -May/11 T6JC & T6TL 1695 *
-Dec T6MB 1680
NOW T88CF 1674
-Sep TA0/WA2KBZ 1693
Aug -Sep TC2010WUC.. 1689
25Sep-01Oct TM16EK.. 1694
01Oct-03Oct TM40FO 1694
15Oct-17Oct TM40FO 1694
22Oct-24Oct TM40FO 1694
29Oct-31Oct TM40FO 1694
-Dec TL0A 1675

-30Nov UP25F 1675
-Oct VK100WIA 1673
-31Dec XR200R 1678
-31Dec YR5EPC 1660
30Sep-01Nov Z2/AC7GP 1695 *
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A41OF via NI5DX (d)
AO2GPA via (B), no QSL needed
BD8GHR (d)
BH7PFH via BA4EG (B)
BW1/VR2RR via VR2RR (B) or (d, Taiwan)
CX2AL via HB9IBG
DU1/JJ5GMJ via JJ5GMJ (B), (L)
DU7/OH1RX via OH1RX (B)
EA5/G3XGS via G3XGS (d)
EG5WFF via EB5HRX (B)
EH7SDC via EA1AUM (B), eQSL
EK6TA via DJ0MCZ (d)
EO90GKP via UR8GM (B), (L), eQSL
EX8VZ via RW6HS (d)
GB1DCT via M0XIG (B), (L)
GB2MUL via 2W0VAG (B)
GB5RSB via G4FAL (B)
GX4HRC/A via G3SVK
H74LEON via TI4SU (d)
HA9RE via HA8IB (B)
HB9SOLAR via HB9ACA (B)
HF66PW via SP5KCR (B), (L), eQSL
II1TLA via I1YRL (d)
II0ESA via IZ0FEJ
JW7XK via LA7XK (B)
KH6/W2MV via W2MV
LZ180PH via LZ2VP (B)
MJ/ON7PQ/p via ON7PQ (B)
MS0SCG via M0SCG (B)
R115SE via RU3SF
SN0AM via SP9ZCJ (2010)
SP0DSMW via SQ6NTM (B)
SV9/DJ9XB via DJ9XB (B), (L)
T88NA via JK1FNL (B)
T88TB via JH3QFL (B)
TA4CW via F8CVR (B)
TK/OK1HGM/p via OK1HGM (L)
TM2NN via F5KTU (B), eQSL
TM32CDXC via F5CWU (B), (L)
TM4PT via F4DTO (B)
TM40BCN via F5HMS
TM40FIL via F6KPQ (B)
TM400H via F6KDU (B)
TM5BATZ via F5IRC (B)
TM6CCA via F6FMT (L), eQSL
TM6GAL via F6KOV (B)
TM7C via F5CWU (B)
TM7CCA via F6FMT (L), eQSL
TM70TC via F6CNM (B)

TM89YON via F5KCC
TM0LHG via PA0HEL (B)
UA3BS via RW2A (new call), (L), (d)
UA0FUA via IK2QPR (*), (B)
UA0LQJ via IK2DUW (B)
UE0RFF/0 via RN0QQ
UE0ZFF via UA0ZV
UE3XFF via RN3DDR
UE6MCA via RA6LW
UK8IF via RW6HS (d)
UK8OM via 4Z5OG (*), (d)
UK8OWW via 4Z5OG (*), (d)
UN3F via EA5KB (B)
V85RY via EA7FTR
VE9MY/VO1 via VE9MY (B)
VE9SLH via VE9ND
VK3EG via VK3EV
VK3YE no QSL
VO1AU/BY1RX via VO1MX (B), (L)
VO2/NF6J via DL7RV (B)
XW1B via E21EIC (B)
YN2EE via K4UEE (B)
YN2SXW via G3SXW (B)
Z24S via W3HNK (d)
5B/DF6FR via DF6FR (B)
9A/DL7CB via DL7CB (B)
9M2ADX via JH8PHT
9M2CNC via G4ZFE (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: 3C9B & 3C0C (both via EA7FTR)

QSLs arrived bureau: AH2Y (HL1IWD), C37NL, C91TX (W5PF), D44TXR (DH2KI),
DP1POL (DL1ZBO), DT0IT (HL3QYN), EA8OM (DJ1OJ),
EL2DX (K8JSP), ET3JA (OK3AA), HL5BMX, HT2N (AJ9C),
JX9JKA (now only direct via LA9JKA - QRZ.com), J28DR,
JD1BNE (JE1RXJ), OX/EA4NA (EA4BT), PS0F (W9VA),
S79UH (JA0UH), TC21BSR (TA1HZ), K9LA (VK4FW),
VK9XW (DL1RTL), YV7QP, 3D2MJ (SP5EAQ), 4S7AAG (DL1LH),
6K2GCW, 7Z1HL (DJ9ZB), 9J2FM (JA4ATV), 9M6XRO (M0URX)

New postage rates in New Zealand

The postage in New Zealand will be increased on Oct 1. An international
standard letter costs around 1.40 US$ and airmail costs 1.76 US$. In any
case you should enclose 2 US$ as return postage.

More information can be found at: http://www.nzpost.co.nz

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ1OJ,
DJ5AV, DK1AX, DK7YY, DK8JB, DL1SBF, DL3IE, DL4MAQ, DL7VOA, DM2DX,
F6AJA & Les Nouvelles DX, NG3K, PD2RKG and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

876. Re: Codec2 - putting your money where your mouth is

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-28 11:15:13 UTC
From: Brian Kantor <brian@ucsd.edu>
Message-ID: <l9gf9d.8y9@ucsd.edu>
Source record: 5295
Cross-posted to: uk.radio.amateur,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Rob <nomail@example.com> wrote:
>Of course, the headers of IPv4 are already considered big in the
>amateur packet radio world. At the datarates typically used, one
>wants to conserve on header size.

Yes, some have tried using Van Jacobsen header prediction to cut down on the size of the actual transmitted header - a rather nice solution, but not really workable in a lossy datagram world.

So far the best method seems to be (using a separate pid) an adaptation of the SLIP with compression and header prediction over a connected-mode (i.e, reliable stream). This adds packet framing and reduces the overhead a bit, and at 9600 bps or faster, is actually slightly faster than a carrier pigeon. It also places the burden of retries on the air link where it belongs, rather than end-to-end, which is clearly the wrong place to do it.

A number of F-S-U folks have been doing some very interesting work in real high-speed packet (230 kb/s or faster, some multi-Mb/s), and such links would easily support digital voice without much need for super-bandwidth-conserving codecs.

GSM and similar codecs are now easily available in software implementations; these work quite well at an air rate of 9600 or sometimes less. Some are free of significant encumbrances that would hinder widespread usage.

In the land mobile radio regime, the ultimate goal is to reduce the consumed bandwidth so as to stack more customers in the same band. Hams have no such need; if anything we have (shhh!) more bandwidth than we need on the VHF and up bands, so using extremely narrowband codecs just isn't something we need to do.
- Brian

877. Re: Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-28 15:53:55 UTC
From: kb9rqz <mmpunce69@hotmail.com>
Message-ID: <ocooo.28026$wl.23872@newsfe11.iad>
Source record: 5296
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

"foobar" <foobar@gnmail.com> wrote in message
news:4c834656.13312015@news.localnet.com...
> Not trying to be a smart a**.
>
> just asking
>
>
does taht include bisexal kosher kinky ham like me? im not gay im bisexal
kosher kinky

878. David Zavadil, KE0ZF, Honored by National Weather Service

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-28 17:14:21 UTC
From: ARRL Members Only Web site <memberlist@www.arrl.org>
Message-ID: <20100928140811.AA89720406@bmail.arrl.org>
Source record: 5297
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,oma.general,nebr.misc,rec.radio.info

Dave Theophilus, WØNRW, informs me that David Zavadil, KEØZF, is being honored by the National Weather Service for 22 years of outstanding service to the volunteer weather observer program. He will be receiving the John Campanius Hom Award. Only 26 such awards are being presented this year and it is the NWS's second-most prestigious award.

Here is the press release:

Recognizing 22 years of dedication, NOAA’s National Weather Service has named Crofton, Neb., resident David Zavadil a 2010 recipient of the agency’s John Campanius Holm Award for outstanding service in the Cooperative Weather Observer program. The award is the agency’s second-most prestigious, and only 26 are presented this year to deserving cooperative weather observers from around the country.

Governor Dave Heineman and Meteorologist in Charge of the Omaha office, Jim Meyer will present the award during the Winter Weather Awareness proclamation signing ceremony at the state capitol on October 6th. Observations program manager Terry Landsvork of the Omaha office nominated Zavadil for the award.

Zavadil began service at the Crofton observing site Aug. 11, 1988, reporting daily temperature and precipitation data, including snowfall, snow depth and water equivalent to the forecast office. He also provides wind reports and daily soil temperature data and is an amateur radio operator. Zavadil’s reports have provided important data to NOAA forecasters and hydrologists and climate scientists. Over the years, he has provided more than 8,000 daily reports to the National Weather Service.

The first extensive network of cooperative stations was set up in the 1890s as a result of an 1890 act of Congress that established the U.S. Weather Bureau. Many of the stations have even longer histories. John Campanius Holm’s weather records, taken without benefit of instruments in 1644 and 1645, are the earliest known recorded observations in the United States.

Congratulations David!

73, Art KØAIZ

ARRL Nebraska Section
Section Manager: Arthur I Zygielbaum, K0AIZ
k0aiz@arrl.org

---

879. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-28 20:19:03 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <8add3249-b18f-464f-80e5-03e5c88f47b2@j18g2000yqd.googlegroups.com>
Source record: 5299
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Sep 28, 4:19 pm, dave <d...@dave.dave> wrote:
> kb9rqz wrote:
> > "foobar"<foo...@gnmail.com> wrote in message
> >news:4c834656.13312015@news.localnet.com...
> >> Not trying to be a smart a**.
>
> >> just asking
>
> > does taht include bisexal kosher kinky ham like me? im not gay im bisexal
> > kosher kinky
>
> You are a woger

very liekly

880. Re: Estimated pecentage of 'gay' hams?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-28 20:19:05 UTC
From: dave <dave@dave.dave>
Message-ID: <4ca23f8d$0$5548$bd467cd0@news.dslextreme.com>
Source record: 5298
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

kb9rqz wrote:
> "foobar"<foobar@gnmail.com> wrote in message
> news:4c834656.13312015@news.localnet.com...
>> Not trying to be a smart a**.
>>
>> just asking
>>
>>
> does taht include bisexal kosher kinky ham like me? im not gay im bisexal
> kosher kinky
>
>

You are a woger

881. The ARRL Contest Update for September 29, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-29 04:38:54 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100929041419.CD2C220871@bmail.arrl.org>
Source record: 5300
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

September 29, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Radio Dreamin' - California QSO Party
- An Evening Out With the VHF Fall Sprints
- CQ WW Changes for 2010
- In Our Dreams
- Free Climbing Fallout
- CW NA Sprint Results
- Sporadic E Exposed!
- Get Primed, Geeks!
- About Five Years Before You Did

NEW HF OPERATORS - THINGS TO DO

This weekend's California QSO Party is the biggest of the state
contests - with terrific participation, world-wide. Check out the list
of prizes for domestic winners and have at it! This is one contest for
which super-high antennas aren't necessary and may even be a drawback,
depending on your location.

BULLETINS

There are no bulletins in this issue.

BUSTED QSOS

In the last issue's item about Chinese license classes, the first
prefix in the 3rd-Class list should be BG. (Thanks, Steve W3HF)

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

October 2-3

- PSK Rumble - The Fall Classic
- EPC Russia DX Contest--Digital
- Oceania DX Phone Contest
```

- EU Autumn Sprint--Phone
- California QSO Party
- RSGB 21/28 MHz Contest
- ARS Spartan Sprint--CW (Oct 5)
- Fall VHF Sprints--432 MHz (Oct 6)
- NS Weekly Sprint--CW (Oct 8)
- DX/NA YLRL Anniversary Party--CW (Oct 8)

October 9-10

- ARRL EME Contest
- Makrothen RTTY Contest
- Oceania DX CW Contest
- Scandinavian Activity Contest--Phone
- Worked All Britain HF Contest--Phone
- EU Autumn Sprint--CW
- Pennsylvania QSO Party
- Arizona QSO Party
- FISTS Fall Sprint--CW
- North American RTTY Sprint
- Straight Key Weekend Sprint
- 10-10 Sprint
- SKCC Monthly Weekend Sprint--CW (Oct 11)
- CWops Mini-CWT Test (Oct 13)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

CQ World Wide DX Contest
<http://cq-amateur-radio.com/cq_contests/cq_ww_dx_contest/index_cq_ww_dx_contest.html>
manager, Bob K3EST, notes some changes for the 2010 contests. "The CQ
WW Contest Committee will be expanding the award system for the
Assisted category...All low power and QRP Assisted entrants will be
specifically listed and eligible for awards as is already the case for
unassisted entries. A band-by-band breakdown for All-band Assisted
World, Europe and USA will be provided within the 2010 results. Lastly,
we will increase the number of plaques available to Assisted entrants
to include Europe All-band and World Single-band." Bob also reminds
Multi-Single entrants, "to declare, for each QSO in your log, which
transmitter makes the QSO: run or multiplier station." As noted in the
previous issue, log submission deadlines have been moved, as well: SSB
- Nov 21 and CW - Dec 15.

A new email reflector <http://lists.wrtc2014.org/pipermail/wrtc2014/>
has been established to facilitate communication among everyone
interested in WRTC2014 <http://www.wrtc2014.org/>. (Thanks, Doug K1DG)

QSOs made with Northern California Contest Club members in the
California QSO Party do count towards the special NCCC 40th Anniversary
award <http://www.nccc.cc/40th.html>, even though they will not be
signing /40 during the contest. (Thanks, Bob N6TV)

The 2011 W0 DX Convention <http://www.w0dxcc.com/> will be held just west of Kansas City, Kansas on July 23rd, 2011. The Convention is hosted by the Kansas City DX Club and co-sponsored by the Missouri DX/Contest Club and the Lebanon ARC. Numerous vendors will be there along with a star-studded lineup of speakers and the world-famous KCDXC CW Pile-up Contest. (Thanks, Ron K4SX)

In the recent Colorado wildfires, one of the victims who lost a home was well-known contester and station builder, John W0UN. (The fire was determined to be one of several arsons <http://www.thedenverchannel.com/news/25150509/detail.html>, set nearby and which burned about 1000 acres before it was controlled.) John expresses his thanks to all those that offered help and sympathy. He would also like to note that although he used Phillystran guy cable on his towers, the lower sections were steel and thus flame- and vandal resistant.

The "Hams With Class" column by Carole WB2MGP in the October 2010 issue of World Radio Online <http://www.worldradiomagazine.com/> leads with a nice feature on Contest University <http://contestuniversity.com/> that includes a photo of K0DXC and K3LR. Good stuff about the things that get young hams going! Another feather in the K3LR cap is Tim's receiving the Barry Goldwater Award from <http://www.arrl.org/news/tim-duffy-k3lr-to-receive-rca-s-goldwater-award> the Radio Club of America. The award is given for long service to the public through Amateur Radio.

NASA is developing a super-sized antenna launcher <http://www.networkworld.com/community/node/66243>! Well, it could be an antenna launcher. The more likely use is to accelerate spacecraft down a horizontal track, hitting Mach 10 on the way to orbit...and beyond! I'll bet it would clear the trees in my back yard easily.

The birthplace of the laser printer and the graphical user interface for computers that presaged the Macintosh, Xerox's Palo Alto Research Center (PARC) <http://www.computerworld.com/s/article/9186198/Xerox_PARC_turns_40_Marking_four_decades_of_tech_innovations> is celebrating its 40th anniversary this year. One of the nation's premier research facilities, PARC is responsible for many innovations <http://www.computerworld.com/s/article/9186338/Timeline_PARC_milestones> that we now take for granted as standard features.

EU Sprint Manager, Dave G4BUO reports problems with the European Sprint Web site, "so we have set up a new site at www.eu-sprint.com <http://www.eu-sprint.com/>. At present this just contains the rules but we are working to migrate the full site if we cannot get the old site back."

The Canadian Space Agency has just set up a camera in Yellowknife to broadcast the aurora borealis <http://www.asc-csa.gc.ca/eng/astronomy/auroramax/default.asp> to the general public. It's part of a 5-year educational initiative to raise

awareness of space weather and the sun's influence on Earth. (Thanks, Jerry VE6CPP)

Web Site of the Week - In the "We Can Dream, Can't We?" department, this story <http://www.rwonline.com/article/9882> recounts the lure of technology too strong for a contester to resist. Tom N6BT has described a similar experience of hooking up a radio to a shortwave broadcasting dipole array with more than 20 dBi of gain. Can you hear me now?

WORD TO THE WISE

Duty factor - the decimal equivalent of duty cycle which is given in percent. For example, a duty factor of 0.5 is the same as a duty cycle of 50%. Otherwise the two terms are completely equivalent in meaning.

==> SIGHTS AND SOUNDS

The video of a tower worker "free climbing" at heights over 1700 feet has been making the rounds despite the best efforts of its originator to expunge it. (Free-climbing is a violation of safety and workplace rules.) Nevertheless, hams are agog over it and if there is one benefit, the ensuing discussion reinforces the attitude of "safety first" and emphasizes the need for proper climbing gear, such as a fall-arrest harness and being attached to the tower 100% of the time.

While we're on the subject of climbing about, Chris KF7P posted a link to videos <http://www.youtube.com/watch?v=3R3-YwDZrzg> about Fred Dibnah the famous British chimney climber and steeplejack. For another "first-person climber" video, here's one from John K0IO about erecting a 1500-foot tower <http://www.wirelessestimator.com/VIDEOS/Tower_Construction.wmv> through the eyes of a rigger.

Sep 22nd turned out to be an exciting day for our nearest star, featuring a solar flare, coronal mass ejection, and magnetic filaments lifting off into space. Sounds like spring break in Florida! All of these events were captured by NASA spacecraft and can be reviewed on the Spaceweather Web site <http://spaceweather.com/>.

The Akihabara district of Tokyo is legendary for its electronics emporia all stacked together like so many surface-mount resistors in a muffin tin. Tokyo Hackerspace has published a video guide <http://www.tokyohackerspace.org/akihabara/> to the district - check out the Rocket Radio video to browse the district's largest ham radio store.

==> RESULTS AND RECORDS

September's final North American CW Sprint scores <http://www.ncjweb.com/sprintcwprelim.php> have been published. Congratulations to Trey, N5KO on his second consecutive victory. Steve, N9CK racked up another Low Power win and KA9FOX held off K1DG (operating at N1LI) in the QRP category. The Ad Hoc team won the team

competition, followed by the NCCC #1 team. (Thanks, CW Sprint Manager, Tree N6TR)

The US team brought home three medals in the recent ARDF (Amateur Radio Direction-Finding) Championships <http://www.arrl.org/news/ardf-update-three-medals-for-team-usa-at-the-2010-ardf-world-championships> held recently in Croatia. Very popular outside the US (and gaining some attention here), ARDF has a sizeable youth contingent and is a great entry activity to ham radio.

The results of the 2010 SP DX Contest <http://www.spdxcontest.info/en/index.php> have been posted online and were announced at the annual SP DX Club Convention. (Thanks, Romeo S52RU)

OPERATING TIP

Make it hard to mis-connect things, especially during the contest. Heed this example, overheard during the 2010 EME conference <http://www.ntms.org/eme> and reprinted in the Packrats <http://www.packratvhf.com/> "Cheese Bits" newsletter: ""He placed the wrong filter on the 432 amp and in short time destroyed the amp, proving that my filter worked fine."

==> TECHNICAL TOPICS AND INFORMATION

Sporadic E (Es) propagation was a major feature of the summer VHF contests this year. With more hams active on 6 meters, we are learning more and more about Es propagation patterns. Dean N6BV recommends this paper <http://www.amfmdx.net/propagation/Es.html> on the subject as good reading. Note that sporadic E on 6 meters often means 10 meters is open, as well - hint, hint!

And with each passing issue, more prognostication on the upcoming (hopefully) solar cycle 24. This article <http://news.sciencemag.org/sciencenow/2010/09/say-goodbye-to-sunspots.html> is in the Depressing-Above-15-MHz column. I know the Top Band operators are secretly rejoicing over all of this, though! (Thanks, Roger W7VV)

A giant squid? A contorted contrail? How about the amazing mobile antenna of K6ITA spotted in the parking lot of the TAPR Digital Communications Conference? (Photo by N0AX)

Doug K1DG reports and others confirm that running antenna wire over small-diameter pulleys (1" or so) causes even stranded wires to break and may accelerate corrosion (which leads to breaks). He reports higher reliability using large-diameter (3-4") plastic pulley wheels and homemade brackets.

Steve KD1JV has some advice for parts/radios/junk hoarders not unlike himself, "Don't move! It is truly amazing at how much "stuff" we can accumulate and how difficult it is to part with much of it if you do

have to move." I don't know any such individuals in ham radio, do you?

A single Google Earth file presents the entirety of the FCC broadcast license database <http://www.fccinfo.com/fccinfo_google_earth.php> - an interesting view of towers you may encounter. (Thanks, Daniel K7DGL)

The current and previous issues of QEX feature a two-part tutorial for the QuickSmith <http://www.nathaniyer.com/> software that uses the Smith Chart to work out transmission line problems. (Thanks, Nick WA5BDU)

In a multi-rivet tubing joint, place the heads of all three rivets in the holes before beginning to pop the rivets. If popping a rivet causes the tubing to shift, getting the final rivets seated properly could be difficult.

Technical Web Site of the Week - Learn the technical details of digital video in Xiph's tutorial series, "Digital Video Primer For Geeks <http://xiph.org/video/index.shtml.en>". The series begins with a basic explanation of digital audio and video fundamentals. With so much digital technology involved in contesting these days, particularly for remote station operation, this is pretty useful stuff.

==> CONVERSATION

About Five Years Before You Did

It's a common question to a more experienced ham, "What was the best time to get into ham radio?" Why is it that the answer always seems to be, "Oh, about five years before you did," or the equivalent? No matter what, there is always somebody who seems to have been around when the DXing was easier, the pileups more mannered, the bands open longer, and the homebrewing brew-ier. It never fails. (Just remember, young folks, they got the same jazz from their elders when they got started!)

Sometimes I think maybe we should have all just thrown our radios away after 1959 (or 1947 or 1932 or 1927 or...) since nothing could ever be that good again. After all, 10 meters was open 24 hours a day and you only had to sneeze into the microphone to fill your log with DX while running only 5 watts of AM from a 6L6 rig built from a kitchen bread pan and connected to a dipole in a tree. Sigh. (For the record, I got licensed in 1972.)

Who says there weren't any VE8's on the in Old Days? Looks like quite a few to me! (Thanks, Danny K7SS for the photo)

Pssst - here's a secret - every year is a golden year! I just got back from a couple of digital communications conferences and let me tell you that digital is exploding in any manner you care to evaluate; modulation, protocol, activity. For example, W0YK just checked in with a claimed score of 5024 QSOs from P49X in last weekend's CQ WW RTTY contest. A couple of years ago, the 5000-QSO level was considered fantasy for a single-op station.

Golden ages are not incremental - they stem from breakthroughs or sudden changes in the environment. The Internet and Solar Cycle 19 have a lot in common. We are seeing a dramatic convergence of technologies that are enabling an explosion of digital modes, fertilizing innovation and experimentation. The latest version of F6CTE's free multi-mode software, MultiPSK <http://f6cte.free.fr/index_anglais.htm>, has 87 different modes to choose from. That's a far cry from when I got into ham radio and it was pretty much RTTY, SSTV, and Fax warbling away around various calling frequencies.

A presentation by Bruce K6BP at this past weekend's TAPR Digital Communications Conference showcased the new Codec2 Open Source digital voice codec <http://www.rowetel.com/blog/?page_id=452> for low-bandwidth channels, such as HF ham radio. The primary developer is David Rowe, VK5DGR and his work is a significant advance in the communications state of the art, one aspect of Part 97.1's Basis and Purpose for Amateur Radio. While digital voice is not yet a contesting mode, that day will surely come.

So look around - somebody's having a golden age right now! Have you a computer with a sound card and a voice rig? You're in! Care to join the fun?

73, Ward N0AX

==> CONTESTS

29 September though 12 October

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

Fall QRP Homebrewer Sprint--CW, from Sep 28, 0000Z to Sep 28, 0400Z. Bands (MHz): 3.5-28. Exchange: RST, S/P/C, and power. Logs due: 30 days. Rules <http://www.njqrp.org/>

PSK Rumble - The Fall Classic--Digital, from Oct 2, 0000Z to Oct 2, 2400Z. Bands (MHz): 1.8-28, 50. Exchange: Name and call area (see Web site). Logs due: Oct 31. Rules <http://www.n2ty.org/>

EPC Russia DX Contest--Digital, from Oct 2, 0400Z to Oct 3, 0359Z . Bands (MHz): 1.8-28. Exchange: EPC member nr or serial and grid square. Logs due: Sep 30. Rules <http://www.epc-ru.ru/>

Oceania DX Phone Contest--Phone, from Oct 2, 0800Z to Oct 3, 0800Z. Bands (MHz): 1.8-28. Exchange: RS and serial. Logs due: Nov 8. Rules <http://www.oceaniadxcontest.com/>

EU Autumn Sprint--Phone, from Oct 2, 1600Z to Oct 2, 1959Z. Bands (MHz): 3.5-14. Exchange: Both call signs, serial, name. Logs due: 15 days. Rules <http://www.eu-sprint.com/>

California QSO Party--Phone,CW, from Oct 2, 1600Z to Oct 3, 2200Z. Bands (MHz): 1.8-28, 50,144. Exchange: Serial and state/prov/"DX" or CA county. Logs due: Oct 31. Rules <http://www.cqp.org/>

RSGB 21/28 MHz Contest--Phone,CW, from Oct 3, 0700Z to Oct 3, 1900Z. Bands (MHz): 21,28. Exchange: Serial and UK district. Logs due: Oct 19. Rules <http://www.rsgbcc.org/hf/rules/2009/r2128.shtml>

ARS Spartan Sprint--CW, from Oct 5, 0200Z to Oct 5, 0400Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the first Monday evening local time. Exchange: RST, S/P/C, and power. Logs due: 2 days. Rules <http://www.arsqrp.blogspot.com/>

NS Weekly Sprint--CW, from Oct 8, 0230Z to Oct 8, 0300Z. Bands (MHz): 1.8-14. Frequencies: Weekly on Thursday evenings local time. Exchange: Serial, name, and S/P/C. Logs due: 2 days. Rules <http://www.ncccsprint.com/rules.html>

DX/NA YLRL Anniversary Party--CW, from Oct 8, 1400Z to Oct 10, 0200Z. Bands (MHz): 1.8-28. Exchange: Serial, RST, and section/province/country. Logs due: 30 days. Rules <http://www.ylrl.org/>

Makrothen RTTY Contest--Digital, from Oct 9, 0000Z to Oct 10, 1600Z. Bands (MHz): 3.5-28. Frequencies: Multiple operating periods. Exchange: 4-char grid square. Logs due: 15 Nov. Rules <http://home.arcor.de/waldemar.kebsch>

Oceania DX CW Contest--CW, from Oct 9, 0800Z to Oct 10, 0800Z. Bands (MHz): 1.8-28. Exchange: RST and serial. Logs due: Nov 8. Rules <http://www.oceaniadxcontest.com/>

Scandinavian Activity Contest--Phone, from Oct 9, 1200Z to Oct 10, 1200Z. Bands (MHz): 3.5-28. Exchange: RS and serial. Logs due: Nov 9. Rules <http://www.sk3bg.se/contest/sacnsc.htm>

Worked All Britain HF Contest--Phone, from Oct 9, 1200Z to Oct 10, 1200Z. Bands (MHz): 14-28. Exchange: RS, serial, DXCC entity or WAB area. Logs due: Nov 1. Rules <http://www.worked-all-britain.co.uk/>

EU Autumn Sprint--CW, from Oct 9, 1600Z to Oct 9, 2000Z. Bands (MHz): 3.5-14. Exchange: Both call signs, serial, name. Logs due: 15 days. Rules <http://www.eu-sprint.com/>

Pennsylvania QSO Party--Phone,CW,Digital, from Oct 9, 1600Z to Oct 9, 0500Z and Oct 11, 1300Z to Oct 11, 2200Z. Bands (MHz): 1.8-28, 50,144, Frequencies: CW--40 kHz above band edge and 1.810; SSB--1.850, 3.825, 7.200, 14.280, 21.380, 28.480. Exchange: Serial and ARRL/RAC section. Logs due: Nov 15. Rules <http://www.nittany-arc.net/paqso.html>

Arizona QSO Party--Phone,CW,Digital, from Oct 9, 1600Z to Oct 10, 0600Z and Oct 10, 1400Z to Oct 10, 2359Z. Bands (MHz): 3.5-28, 50,144, Frequencies: Multiple operating periods - See Web site for frequencies. Exchange: RS(T) and AZ county or S/P/C. Logs due: Oct 31. Rules <http://www.azqsoparty.org/>

FISTS Fall Sprint--CW, from Oct 9, 1700Z to Oct 9, 2100Z. Bands (MHz): 3.5-28. Exchange: RST, S/P/C, name, FISTS number or pwr. Logs due: 30 days. Rules <http://www.fists.org/>

North American RTTY Sprint--Digital, from Oct 10, 0000Z to Oct 10, 0400Z. Bands (MHz): 3.5-14. Exchange: Both call signs, serial, QTH, name. Logs due: 7 days. Rules <http://www.ncjweb.com/>

Straight Key Weekend Sprint--CW, from Oct 10, 0000Z to Oct 10, 2359Z. Bands (MHz): 1.8-28, 50, Frequencies: Monthly on the second Sunday local time. Exchange: RST, QTH, name, member number.

Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

10-10 Sprint--Phone,CW,Digital, from Oct 10, 0001Z to Oct 10, 2359Z. Bands (MHz): 28. Exchange: Call, name, 10-10 number, S/P/C. Logs due: Oct 25. Rules <http://www.ten-ten.org/>

SKCC Monthly Weekend Sprint--CW, from Oct 11, 0000Z to Oct 11, 2359Z. Bands (MHz): 3.5-28. Exchange: RST, S/P/C, SKCC nr or power. Rules <http://www.skccgroup.com/sprint/wes>

VHF+ CONTESTS

ARRL EME Contest--Phone,CW,Digital, from Oct 9, 0000Z to Oct 10, 2359Z. Bands (MHz): 50-1296. Exchange: Both call signs, signal report. Logs due: Nov 30. Rules <http://www.arrl.org/contests>

Fall VHF Sprint--Phone,CW,Digital, from Sep 28, 7 PM to Sep 28, 11 PM. Bands (MHz): 222. Exchange: 4-digit grid square. Logs due: 4 weeks. Rules <http://www.svhfs.org/>

Fall VHF Sprints--Phone,CW,Digital, from Oct 6, 7 PM to Oct 6, 11 PM. Bands (MHz): 432. Exchange: 6-char grid locator. Logs due: 4 weeks. Rules <http://www.svhfs.org/>

PSK Rumble - The Fall Classic--Digital, from Oct 2, 0000Z to Oct 2, 2400Z. Bands (MHz): 1.8-28, 50. Exchange: Name and call area (see Web site). Logs due: Oct 31. Rules <http://www.n2ty.org/>

California QSO Party--Phone,CW, from Oct 2, 1600Z to Oct 3, 2200Z. Bands (MHz): 1.8-28, 50,144. Exchange: Serial and state/prov/"DX" or CA county. Logs due: Oct 31. Rules <http://www.cqp.org/>

Pennsylvania QSO Party--Phone,CW,Digital, from Oct 9, 1600Z to Oct 9, 0500Z and Oct 11, 1300Z to Oct 11, 2200Z. Bands (MHz): 1.8-28, 50,144, Frequencies: CW--40 kHz above band edge and 1.810; SSB--1.850, 3.825, 7.200, 14.280, 21.380, 28.480. Exchange: Serial and ARRL/RAC section. Logs due: Nov 15. Rules <http://www.nittany-arc.net/paqso.html>

Arizona QSO Party--Phone,CW,Digital, from Oct 9, 1600Z to Oct 10, 0600Z and Oct 10, 1400Z to Oct 10, 2359Z. Bands (MHz): 3.5-28, 50,144, Frequencies: Multiple operating periods - See Web site for frequencies. Exchange: RS(T) and AZ county or S/P/C. Logs due: Oct 31. Rules <http://www.azqsoparty.org/>

Straight Key Weekend Sprint--CW, from Oct 10, 0000Z to Oct 10, 2359Z.
Bands (MHz): 1.8-28, 50, Frequencies: Monthly on the second Sunday
local time. Exchange: RST, QTH, name, member number. Logs due: 5 days.
Rules <http://www.skccgroup.com/sprint/wes>

==> LOG DUE DATES

29 September though 12 October

September 29 - RSGB 80m Club Sprint, CW
<http://www.rsgbcc.org/hf/rules/2010/rsprint.shtml>

September 30 - AGCW Straight Key Party
<http://www.agcw.org/en/?Contests:Straight_Key_Party>

September 30 - Kansas QSO Party <http://www.ksqsoparty.org/rules/>

September 30 - Hawaii QSO Party
<http://karc.net/OperatingEvents/HawaiiQSOParty/2010_HI_QSO_Party.html>

September 30 - ALARA Contest
<http://www.alara.org.au/contests/30th-alara-contest-rules/>

September 30 - Russian District Award Contest
<http://rdaward.org/rdac1.htm>

October 1 - Feld Hell Sprint
<http://sites.google.com/site/feldhellclub/Home/contests>

October 4 - SARL VHF/UHF Analogue Contest
<http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

October 4 - Colorado QSO Party
<http://www.ppraa.org/coqp/2010%20COQP%20Rules%2010-1%2007-28-10.pdf>

October 4 - CIS DX QPSK63 Contest
<http://www.cisdx.srars.org/cisdxc.pdf>

October 4 - Russian RTTY WW Contest
<http://www.qrz.ru/contest/detail/93>

October 5 - DARC 10-Meter Digital Contest
<http://www.darc.de/referate/ukw-funksport/sonder/tei-digi.htm>

October 5 - International G3ZQS Memorial Straight Key Contest
<http://www.fists.org/straightkey.html>

October 6 - MI QRP Labor Day CW Sprint
<http://www.qsl.net/miqrpclub/contest.html>

October 8 - Tennessee QSO Party <http://www.tnqp.org/html/rules.htm>

October 8 - AGB NEMIGA Contest
<http://www.ev5agb.com/contest/agb_nemiga.htm>

October 10 - PODXS 070 Club Jay Hudak Memorial 80m Sprint
<http://www.podxs070.com/80-meter-jay-hudak-memorial-sprint>

October 10 - SARTG WW RTTY Contest
<http://www.sartg.com/contest/wwrules.htm>

October 11 - Ohio State Parks on the Air
<http://parks.portcars.org/ospota/wp-content/uploads/2010/04/OSPOTA_Announce-17April2010.p
df>

October 11 - Swiss HTC QRP Sprint
<http://www.htc.ch/HTC_Sprint_Formulare/Swiss%20HTC%20QRP%20Sprint%20E%20Ver_2008.pdf>

October 12 - ARCI VHF Contest
<http://www.qrparci.org/content/view/4789/118/>

October 12 - AGCW VHF/UHF Contest
<http://www.agcw.org/en/?Contests:VHF-UHF_Contest>

October 12 - FISTS Get Your Feet Wet Weekend
<http://www.fists.org/getfeetwet.html>

==> ARRL INFORMATION

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's
most popular and informative journal, delivered to your mailbox each
month.

Subscribe to NCJ - the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.

Subscribe to QEX - A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to The ARRL Letter (weekly digest of news and information), the ARES
E-Letter (monthly public service and emergency communications news),
Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio. Visit the site often for
new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund
of your choice -- support programs not funded by member dues!

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

882. MMMonVHF Newsletter 2010-09-29

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-29 10:45:56 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201009290926.o8T9QsM8001003@server13.web4a.de>
Source record: 5301
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-09-29
Its one day earlier to inform you as actual as possible abt
the latest News of the "three" going on TOP-VHF-Expeditions!
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** VHF-DATABASE at MMMonVHF (http://www.mmmonvhf.de/dbase.php) **

Last call for your updates to the VHF-DATABASE at MMMonVHF. Bcse
of some personal work past weeks, the VHF-DATABASE (issue 2.70)
will be spread out mid of october 2010 these year! The NEW ISSUE
of our VHF-DATABASE will be spread to all DX-Cluster (and USER
which want it). So please be so kind and UPDATE IT NOW and
latetest 2010-10-03! LOGIN at MMMonVHF and follow the link to your
Account > http://www.mmmonvhf.de/usraccount.php than click on
"VHF-DATABASE Update" and update or set your info to the
VHF-DATABASE! SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** Fireball over New Mexico... **

Hi Chaps, The lightening conversation has been most interesting,
it's a pity that the paper "Characteristics of lightning echoes
observed with VHF ST radar", isn't available, seems one has to
pay for a copy! Did anyone see the footage of the "Fireball over
New Mexico" featured on Spaceweather.com this week, quite amazing
footage caught by a all Sky-Cam, something I'm hoping to establish
at our Dark Sky Site just north of Heathcote.
http://spaceweather.com/archive.php?view=1&day=22&month=09&year=2010
SOURCE: Clint, VK3CSJ, LMRO via [VK-VHF]-Reflector

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 3D2 ; Square: RH927 ; Start: 2010-09-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3451

Lance W7GJ and Bob ZL1RS will be operating from 3D2 Fiji on
6M (3D2LR) and 2M (3D2RS) during the days 27 September until
07 October. LATEST NEWS from Bob, ZL1RS, dated 2010-09-29:
Until Moonset past night they did work 73 different stations.
Pile ups was so hugh that Bob remined again to spread out!
They will be qrv today again at Moonrise! Remember they will
not have any Inet at 3D2 until now and exchange News only
to MMMonVHF now. A first quick and dirty 6m Log is online. 2m
will be transmitted as soon they find an I-Net Coffee...
SOURCE: tnx to Lance & Bob direct to MMMonVHF

** DXCC: 3V ; Square: JM57 ; Start: 2010-09-29 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3530

HF & 144 - 1296 MHz activity from JM57CE, Raf-Raf, Tunesia
LATEST NEWS from Paolo, IK7UXW, dated 2010-09-25: First activity
can be expect around 29th september. V/SHF-Activity as 3V8SA and
HF Activity as TS7TI again - so we operate from same hotel with 2
different Callsings! IK7UXW (3V8SA)qrv 144 & 1296 MHz and 9A3A
(TS7TI) and HF-bands 144 MHz with 16 JXX and 1296 MHz 55el and
both bands gd power! Ivo will be active with full size verticals
and log wires in 40-80-160 m and 3el for higher bands...
For sked people can leave a messange into my Cluster
ik7uxw.dyndns.org Port 7300 During this pedition I'm going to
install a beacon at Tunisi 3V8SA from JM56 at 144.420
SOURCE: tnx to Paolo, IK7UXW direct to MMMonVHF

** DXCC: CE0Y-CE2 ; Square: DG52-FF47 ; Start: 2010-10-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB will try to be active from south
/east Pacific on 3 bands EME (50-144-432 MHz) at the Easter
Island (CE0Y - DG52GU) and Chile (CE2 - FF47)! LATEST NEWS from
Rolf, DK2ZF and Martin, DK7ZB, dated 2010-09-29 05UT:
Rolf and Martin arrived in Frankfurt airport and get their 1st
disapointment! The flights are canceled due to a STRIKE at Spanish
airports... In these moment and under all circumstances they await
to be first days qrv around oct. 3rd! Next News as soon as
possible! SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** F5KPO/P qrv from MONT VENTOUX (JN24PE) 1912 meter ASL **

Hi to all - The Radio Club F5KPO (84) get together for the IARU
UHF Contest 2 and 3 October 2010 at Mont Ventoux, Col of Storms
(JN24PE). Possible qso with EA, G, ON, LX, DL, HB, I, S5 and more

TEAM : F1JRC F1JRD F1NSR F4CWN F5IVP F5SDD F6BVA For sms
:SDD +336 32 594 717 or NSR +336 60 752 936 and kst
SOURCE: tnx to f1nsr, yannick, direct to MMMonVHF
More abt the RIG at: www.mmmonvhf.de/latest.php?id=3542

** PJ2T (FK52) Activity on HF and 6m **

Jeff K8ND and Bill W9VA, will be on a ham vacation to the Signal
Point contest station on the island of Curacao (SA-006, WLOTA
0942, WW Loc. FK52KG) on 8-18 October 2010. They will sign PJ2T,
and possibly PJ2/homecall. QRV on all HF bands, plus 6 metres.
QSL via home calls and LoTW. QSL PJ2T via N9AG and LoTW.
Note: The station (PJ2T) will be opened to amateurs participating
in the GAREC conference (11-12 October), as well as to any local
Curacao amateurs who wish to operate from Signal Point during the
post 10-10-10 week. The PJ2T callsign will be used beginning at
0400Z on 10 October 2010, when the Netherlands Antilles is
dissolved and Curacao becomes an autonomous country within the
Kingdom of the Netherlands (and likely a new DXCC Entity).
SOURCE: ICPO Bulletin (23-30 September 2010)

** DU - PHILIPPINES, OC-128 **

Hiro,DU1/JJ5GMJ, is working on Palawan (OC-128) since August and
is expected to stay there for half a year. He is active on 160m-6m
and wants to take part in several CW contests. QSL cards should be
sent direct to JJ5GMJ or via the JA bureau. All QSO information
will be uploaded to the LotW later. SOURCE: DXNL 1695

** Countdown to The Spratlys - 27 September 2010 **

With 100 days to go before DX0DX hits the ham bands there is
mounting interest in making contact with the DX Special Entity,
The Spratlys, over three weeks 6-24 January 2011.
... some V/UHF related infos: ...
In other news, ICOM has announced that DX0DX will have the new
IC-9100 available for the VHF/UHF station. It will be fitted with
a UX-9100 23cm module. This transceiver is to be coupled to M2inc
yagi's on 6m, 2m, 70cm & 23cm. For the sought after 6m band the
antenna is the 6m7 while the 2m radiator is the 2m9ssb. These two
bands will supported by the OM2006 6m amplifier and 2m with a
Commander 1kW amplifier. Read all details of the announcement
and more at: http://www.mmmonvhf.de/latest.php?id=3266
SOURCE: tnx to Jim Linton VK3PC Public Affairs DX0DX

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

883. Googi T-shirt made in china (http://www.brandtrade66.com)

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-29 15:30:45 UTC
From: Andrew xu <nanchangfu2010@gmail.com>
Message-ID: <5ca41415-efee-44b1-af45-5092add0ece0@a7g2000prb.googlegroups.com>
Source record: 5302
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Bape t-shirt made in china (http://www.brandtrade66.com)
Evisu long t-shit made in china (http://www.brandtrade66.com)
Evisu original jeans made in china (http://www.brandtrade66.com)
Evisu jeans wear made in china (http://www.brandtrade66.com)
Evisu hoody made in china (http://www.brandtrade66.com)
Evisu jeans made in china (http://www.brandtrade66.com)
Evisu T-shirt made in china (http://www.brandtrade66.com)
POLO T-shirt made in china (http://www.brandtrade66.com)
Googi jeans made in china (http://www.brandtrade66.com)
Googi hoody made in china (http://www.brandtrade66.com)
Googi T-shirt made in china (http://www.brandtrade66.com)
juicy made in china (http://www.brandtrade66.com)
66Deep jeans made in china (http://www.brandtrade66.com)
66 Deep hoody made in china (http://www.brandtrade66.com)
66Deep T-shirt made in china (http://www.brandtrade66.com)
Lacoste T-shirt made in china (http://www.brandtrade66.com)
Lacoste sweater made in china (http://www.brandtrade66.com)
Burberry jacket made in china (http://www.brandtrade66.com)
Buberry T-shirt made in china (http://www.brandtrade66.com)
Buberry shirt made in china (http://www.brandtrade66.com)
ED hardy hoody made in china (http://www.brandtrade66.com)
ED hardy jeans made in china (http://www.brandtrade66.com)

884. [RAC-Bulletin] RAC Bulletin 2010-017E Ken McPherson, VA6KM is appointed Alberta Section Training Coordinator

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-29 20:17:30 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CA39EB3.80204@rac.ca>
Source record: 5303
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Ken McPherson, VA6KM is appointed Alberta Section Training Coordinator
2010-09-28

I have been advised by National Training Coordinator Dave Drinnan,
VE9FK of the appointment of Ken McPherson VA6KM as STC for the Alberta
Section. Ken has been a Ham since 1993 but has had an interest in
radio since 1982. Ken has served in the Navy as a NCI-OP (Naval Combat
Information Operator) as well as the Armored Reserves in Ottawa. Ken's
background in training includes time as a Cadet Instructor, First Aid
Instructor and Scuba Instructor.

With this varied background, Ken hopes to help develop ARES in
collaboration with the Province of Alberta, RAC, Provincial ARES
groups, and all others that wish to help.

I know will all join me in wishing Ken the best in this. If I can
assist you in any way Ken, please let me know.

73

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

885. Re: It's official: NO Mosque At Ground Zero

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-30 05:08:19 UTC
From: kb9rqz <markie_morgoon@rocketmail.com>
Message-ID: <b78d4b83-be2b-4e1e-9adc-0c5e2e1f4ef9@a19g2000yql.googlegroups.com>
Source record: 5304
Cross-posted to: alt.2600,rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,rec.radio.cb

On Sep 30, 12:00 am, kb9rqz <markie_morg...@rocketmail.com> wrote:
> On Sep 29, 1:01 pm, Hachiroku <anonym...@not-for-mail.invalid> wrote:
>
>
>
>
>
> > On Wed, 29 Sep 2010 02:15:47 -0500, pandora wrote:
> > > On Wed, 29 Sep 2010 02:55:55 +0000, Hachiroku wrote:
>
> > > > On Tue, 28 Sep 2010 20:52:48 -0500, pandora wrote:
>
> > > > > On Tue, 28 Sep 2010 21:23:33 +0000, Hachiroku wrote:
>
> > > > > > On Tue, 28 Sep 2010 15:41:04 -0500, pandora wrote:
>
> > > > > > > On Tue, 28 Sep 2010 02:02:51 +0000, Hachiroku wrote:
>
> > > > > > > > On Mon, 27 Sep 2010 17:29:29 -0500, pandora wrote:
>
> > > > > > > > > On Tue, 21 Sep 2010 01:31:09 +0000, Hachiroku ハチロク wrote:
>
> > > > > > > > > > On Mon, 20 Sep 2010 11:41:46 -0500, pandora wrote:
>
> > > > > > > > > > > On Mon, 20 Sep 2010 00:48:15 +0000, Hachiroku ハチロク wrote:
>
> > > > > > > > > > > > On Sun, 19 Sep 2010 15:19:52 -0500, pandora wrote:
>
> > > > > > > > > > > > > On Sun, 19 Sep 2010 00:33:52 +0000, Hachiroku ハチロク wrote:
>
> > > > > > > > > > > > > > On Sat, 18 Sep 2010 16:07:01 -0500, pandora wrote:
>
> > > > > > > > > > > > > > > On Sat, 18 Sep 2010 03:19:35 +0000, Hachiroku ハチロク wrote:
>
> > > > > > > > > > > > > > > > On Fri, 17 Sep 2010 20:04:25 -0700, Aratzio wrote:
>
> > > > > > > > > > > > > > > > > >>>>>>>>>>>>>>>>>So? I am not validating anything, you ignorant twit. I am
> > > > > > > > > > > > > > > > > >>>>>>>>>>>>>>>>>simply telling it as it is. It is a right for them to
> > > > > > > > > > > > > > > > > >>>>>>>>>>>>>>>>>build it but it is not a smart thing to do in this current
> > > > > > > > > > > > > > > > > >>>>>>>>>>>>>>>>>climate.
> > > > > > > > > > > > > > > > > >>>>>>>>>>>>>>>>> Is there something in that statement that you do not
> > > > > > > > > > > > > > > > > >>>>>>>>>>>>>>>>>understand? Should I use smaller words??

>
> > >>>>>>>>>>>>>>> You agree with the racist scum, whether you mean to or not
> > >>>>>>>>>>>>>>> is irrelevant. The fact of the matter is if you allow
> > >>>>>>>>>>>>>>> racist scum to control the dialog then nothing, not one
> > >>>>>>>>>>>>>>> good thing would ever come from it.
>
> > >>>>>>>>>>>>>>> So, you you give them validation by fucking agreeing with
> > >>>>>>>>>>>>>>> their lies.
>
> > >>>>>>>>>>>>>>> So, no one is entitled to His Own Opinion? Because he feels
> > >>>>>>>>>>>>>>> the same way he's being manipulated? Maybe you're that weak,
> > >>>>>>>>>>>>>>> but we can only hope you're in the minority. Asshole.
>
> > >>>>>>>>>>>>> What can you do about it? It's a fait accompli.
>
> > >>>>>>>>>>>> Steam Jenny. Pork fat. Encased "Shrine".
>
> > >>>>>>>>>>> And jail for the perpetrator(s).
>
> > >>>>>>>>>> All in the name of "art".
>
> > >>>>>>>>> I've archived your threat so if something of the sort actually
> > >>>>>>>>> happens, the authorities will know where to start looking. Your
> > >>>>>>>>> defense of it being "art" won't hold up.
>
> > >>>>>>>> I would not actually do something like that. But I like the idea,
> > >>>>>>>> and it will take days to get over the pain of laughing my ass of
> > >>>>>>>> if someone actually does.
>
> > >>>>>>> So much for any respect from you for American citizens.
>
> > >>>>>> What do American citizens have to do with it?
>
> > >>>>> Rauf is an American citizen.
>
> > >>>> Then he should practice good citizenship and offer to move the thing.
>
> > >>> There is nothing in being a citizen that states he has to do what you
> > >>> want him to with his own property.
>
> > >>>>>> I'm talking about the proposed memorial to Islamic terrorists.
>
> > >>>>> It isn't.
>
> > >>>> Prove it. You don't know that it's not, and the only evidence you have
> > >>>> is what Rauf says. He's as big a liar as you.
>
> > >>> In order to prove your charges, you need evidence of same. You have
> > >>> none.

>
> > >>>>> So far no
> > >>>>>> on has been able to *prove* it is *not* a memorial.
>
> > >>>>> Nor have you been able to prove it IS. Only your bigoted fantasies
> > >>>>> believe it is.
>
> > >>>> Well, that's too bad for you, isn't it?
>
> > >>> I'm not the one complaining so I'd say, no.
>
> > >>>>> If they move it,
> > >>>>>> fine. I'm not going to get embroiled in this topic again. In my mind
> > >>>>>> it is a memorial. If *proof* ceoms out otherwise, I'll still not be
> > >>>>>> happy with the location. If they move the location I will commend
> > >>>>>> Rauf for finally coming to his senses. End of discaussion.
>
> > >>>>> I'm sure that Rauf and other Muslims will feel better about that.
>
> > >>>> I'm sure I will, too. Fact is, Rauf and the Muslims don't really give
> > >>>> a fuck what ANYBODY thinks, and that ught to tell you all you need to
> > >>>> know. That's OK, you can remain stupid.
>
> > >>> Keep pulling that bigotry over your head. It SO suits you.
>
> > >> Yeah. And keep thinking they're what they say they are.
>
> > > Who are you that I should believe your hallucinations?
>
> > And why should I believe what Rauf says? I do not trust Muslims. Mostl
> > think we are the "enemy". Until something comes along to change my mind,
> > that's what I will believe based on personal experience.
>
> > --
> > It says Last...In...Kadora
> > Gimme that! "La Stinkadora"- Hide quoted text -
>
> >
>

indeed !
http://ipunce2.blogspot.com

886. Re: It's official: NO Mosque At Ground Zero

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-30 14:07:44 UTC
From: Robert James <robertjamesmb@gmail.com>
Message-ID: <Xns9E035CE2612B7robertjames2600kook@188.40.43.230>
Source record: 5305
Cross-posted to: alt.2600,rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,rec.radio.cb

On this day, 30 Sep 2010. kb9rqz, another Scientologist from alt.2600,
working with LRH's tech failed to clear any of their engrams or body
thetans. Therefore kb9rqz is a PTS and will go to the Comm Ev due to out-
ethics. kb9rqz's overts must be declared to get back on source.

> indeed !
> http://ipunce2.blogspot.com

BaHahahaaa !
http://tinyurl.com/27pw8f8
(true)

--
Fearing his life, the grand architect Hiram Abiff yelled these three words,
so all could hear - Mahabone, Tubal Cain, and IAOM to the rogues. With this
the key to King Solomon's Temple had been given to all, brothers or not.

887. Re: It's official: NO Mosque At Ground Zero

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-30 17:57:25 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <231cc28f-4838-4a68-91fb-130c5f646e9f@n19g2000prf.googlegroups.com>
Source record: 5306
Cross-posted to: alt.2600,rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,rec.radio.cb

Robert James <robertjamesmb@gmail.com> writes:

46> Newsgroups: alt.
2600,rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,rec.radio.cb

46> On this day, 30 Sep 2010. kb9rqz, another Scientologist from alt.
2600,
46> working with LRH's tech failed to clear any of their engrams or
body
46> thetans. Therefore kb9rqz is a PTS and will go to the Comm Ev due
to out-
46> ethics. kb9rqz's overts must be declared to get back on source.

What do kb0rqz's overts have to do with OS/2, James?

46> BaHahahaaa !

What does that have to do with OS/2, James?

46> (true)

What does that have to do with OS/2, James?

888. The ARRL Letter for September 30, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-30 18:45:06 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20100930181908.07123254F8@bmail.arrl.org>
Source record: 5307
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

September 30, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Amateur Radio Technology: Software-Defined Radio Dominates the 2010
ARRL/TAPR Digital Communications Conference
- + Amateur Radio in Space: ARISSat-1 in Satellite Final Preparation
- + ARDF Update: Three Medals for Team USA at the 2010 ARDF World
Championships
- + International Spotlight: Indian State to Use Amateur Radio to
Assist in Local Elections
- + Public Service: Nominations Now Being Accepted for the George Hart
Distinguished Service Award
- + Solar Update
- + On the Air: Japanese and Canadian Amateurs Claim First 2200 Meter
JA-VE QSO
- This Week on the Radio
- Upcoming ARRL Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + AMATEUR RADIO TECHNOLOGY: SOFTWARE-DEFINED RADIO DOMINATES THE
2010 ARRL/TAPR DIGITAL COMMUNICATIONS CONFERENCE

The ARRL/TAPR Digital Communications Conference (DCC) was held
September 24-26 near Portland, Oregon. The ARRL/TAPR DCC is an
international forum for radio amateurs to meet, publish their work and
present new ideas and techniques. Presenters and attendees had the
opportunity to exchange ideas and learn about recent hardware and
software advances, theories, experimental results, and practical
applications. Click here
<http://www.arrl.org/news/sdr-dominates-the-2010-arrl-tapr-digital-communicat
ions-conference>
to read Ward Silver's, N0AX, take on the event.

==> + AMATEUR RADIO IN SPACE: ARISSAT-1 IN SATELLITE FINAL PREPARATION
```

Having successfully completed vibration testing this week, the ARISSat-1/RadioSkaf V satellite will soon be on its way to Russia for final preparation and launch to the International Space Station. In Russia, the Kursk experiment will be added and the satellite will undergo additional testing. A new Russian Orlan suit battery will be shipped to the ISS separately to be installed into the satellite. ARISSat-1 is scheduled to be sent to the ISS aboard Russian Progress vehicle 41P in January 2011 and deployed during EVA (extra-vehicular activity, commonly called a spacewalk) R-28 in February 2011. Read more here <http://www.arrl.org/news/arissat-1-in-satellite-final-preparation>.

==> + ARDF UPDATE: THREE MEDALS FOR TEAM USA AT THE 2010 ARDF WORLD CHAMPIONSHIPS

By ARRL ARDF Coordinator Joe Moell, K0OV

ARDF Team USA has just returned from Croatia, the site of this year's World Championships of Amateur Radio Direction Finding (ARDF). Three team members have new medals for their collections, the most medals ever earned in the World Championships by the USA. ARDF -- also called foxhunting and radio-orienteering -- requires map-and-compass proficiency, stamina and speed, as well as skill using direction-finding gear. It is done entirely on foot. Each day, the competitors set forth into a 1700 acre woods containing five "fox" transmitters in unknown locations. The foxes for each band are all on the same frequency and each one comes on the air for 60 seconds at a time in rotating sequence. Only men and women in the prime age category are required to look for all five; those in the other age/gender categories search for fewer, in accordance with International Amateur Radio Union rules. Read more here <http://www.arrl.org/news/ardf-update-three-medals-for-team-usa-at-the-2010-ardf-world-championships>.

==> + INTERNATIONAL SPOTLIGHT: INDIAN STATE TO USE AMATEUR RADIO TO ASSIST IN LOCAL ELECTIONS

In one of the remotest parts of India, there are virtually no communication sources -- no cell phone towers, no landlines, no Internet access. But in democracies, elections are the key, even in the most isolated parts of the world. The Indian state of Kerala -- located on the western side of India's southern coast near the tip of the subcontinent -- will be holding its local elections -- called panchayat -- in October. The tribal hamlet of Idamalakkudi is located in Idukki, one of Kerala's 14 districts. It is to this village where upwards of 1400 people will gather to cast their votes for their local leadership for the Idamalakkudi tribal Grama Panchayat. And as isolated as the village is, members of the Emergency Communication Society and Idukki Ham Radio Club will be on hand to assist. Read more here <http://www.arrl.org/news/indian-state-to-use-amateur-radio-to-assist-in-local-elections>.

==> + PUBLIC SERVICE: NOMINATIONS NOW BEING ACCEPTED FOR THE GEORGE HART DISTINGUISHED SERVICE AWARD

At its July 2009 meeting, the ARRL Board of Directors established the George Hart Distinguished Service Award to be given to an ARRL member whose service to the League's Field Organization is of the most exemplary nature. The Distinguished Service Award is named in honor of George Hart, W1NJM, long-time Communications Manager at ARRL Headquarters and chief developer of the National Traffic System. Read more here <http://www.arrl.org/news/nominations-now-being-accepted-for-the-george-hart-distinguished-service-award>.

==> + SOLAR UPDATE

Tad "Magnificent strong Sun...so prodigally generous of pristine light <http://www.iowrock.demon.co.uk/clearspot/gascoyne.html>" Cook, K7RA, reports: Conditions were good over the past week, with the average daily sunspot numbers up more than 5 points to 45.3, and the average solar flux rising 1.5 points to 84.4. On Wednesday, September 29, the solar flux was 90.7. The last time it was nearly this high was August 7 at 90.5, and it last topped this value at 91.8 on March 13, 2010. Despite dire predictions from some for a Maunder Minimum <http://en.wikipedia.org/wiki/Maunder_Minimum> and no more sunspots, Solar Cycle 24 continues to progress. A coronal wind on September 24 provided the moderate geomagnetic activity for the week, with the planetary A index rising to 13. Look for more information on the ARRL Web site on Friday, October 1. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by David Gascoyne's September Sun <http://www.iowrock.demon.co.uk/clearspot/gascoyne.html>.

==> ON THE WEB: HOW TO DELETE PAGES FROM THE "YOUR FAVORITES" FEATURE

In the past, we have discussed the "Your Favorites" feature <http://www.arrl.org/arrlletter%3Fissue%3D2010-08-26#toc02> -- a way to "bookmark" certain pages on the ARRL Web site -- and how to add your favorite pages to the "Your Favorites" drop-down menu. But what about when you want to delete these favorites? You may want to do this because you may have a duplicate Favorite listed or there's a page you no longer need to access quickly. You can delete any of your favorites in your Member Profile by following these simple steps:

- Click "Edit your profile," located just below the "Your Favorites" drop-down menu.
- Under the "Edit Info" tab, select the "Edit Favorites" section
- On the right hand side, you will see the "Remove" link next to each of your favorites. When you click on the "Remove" link, that page will then be deleted from the "Your Favorites" listing.

==> + ON THE AIR: JAPANESE AND CANADIAN AMATEURS CLAIM FIRST 2200 METER JA-VE QSO

Kunikazu Togashi, JA7NI, in Daisen, Akita, Japan, and Scott Tilley, VE7TIL, of Vancouver, British Columbia, completed a transpacific QSO on 2200 meters (137 kHz) on September 28. Tilley called this a first between Canada and Japan. The distance between CN89dk (VE7TIL) and QM09fl (JA7NI) is 7162 km. While not the DX record for 2200 meters, Tilley told the ARRL that the QSO comes in second to the distance achieved in 2004 by operators at the Wellington Amateur Radio Club Quartz Hill User Group, ZM2E, in New Zealand and Vladimir Burakov, UA0LE, in Vladivostok, Russia. Read more here <http://www.arrl.org/news/first-2200-meter-ve-ja-qso-claimed>.

==> THIS WEEK ON THE RADIO

This week:

- October 2 -- TARA PSK Rumble Contest; F9AA Cup (CW); EU Autumn Sprint (SSB)
- October 2-3 -- ARRL EME Contest <http://www.arrl.org/eme-contest>; California QSO Party; EPC Russia DX Contest; Oceania DX Contest (SSB); International HELL-Contest
- October 3 -- F9AA Cup (SSB); UBA ON Contest (SSB); RSGB 21/28 MHz Contest; German Telegraphy Contest
- October 5 -- ARS Spartan Sprint
- October 6 -- 432 MHz Fall Sprint (local time)
- October 7 -- SARL 80 Meter QSO Party

Next week:

- October 8-10 -- YLRL DX/NA YL Anniversary Contest
- October 9 -- FISTS Fall Sprint; EU Autumn Sprint (CW)
- October 9-10 -- Arizona QSO Party; Pennsylvania QSO Party; CQ SA SSB Contest; Makrothen RTTY Contest; Oceania DX Contest (CW); Scandinavian Activity Contest (SSB); WAB HF Phone Contest
- October 10 -- SKCC Weekend Sprint; North American Sprint (RTTY); 10-10 International 10-10 Day Sprint; UBA ON Contest (CW)
- October 13 -- NAQCC Straight Key/Bug Sprint
- October 13-14 -- CWops Mini-CWT Test

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> + SILENT KEY: FRANK CLEMENT, W6KPC (SK)

HF antenna pioneer A. J. F. (Frank) Clement, W6KPC, of Bakersfield, California, died September 23 as a result of a highway accident. He was 93 and an ARRL Life Member. A former owner of Tri-Ex Tower, Clement designed and built a number of high performance HF arrays over the course of several decades. The June 1980 issue of QST featured his article describing the Collinear Yagi Sextet. As he described it,

"[t]he antenna systems at W6KPC and OH8OS are computer controlled. The computer is programmed to search through the eight modes to see which receives the incoming signal best." His other state-of-the-art antenna projects appeared in the September 1951, May 1958 and November 1978 issues. Read more here <http://www.arrl.org/news/frank-clement-w6kpc-sk>.

==> UPCOMING ARRL DIVISION CONVENTIONS AND EVENTS

<http://www.arrl.org/multimedia>

- October 15-17, 2010 -- ARRL Pacific Division Convention <http://www.pacificon.org/>, San Ramon, California
- May 20-22, 2011 -- Dayton Hamvention <http://www.hamvention.org/>
featuring ARRL EXPO, Trotwood, Ohio
- June 10-11, 2011 -- ARRL National Convention and ARRL EXPO at the ARRL West Gulf Division Convention <http://www.hamcom.org/>, Plano, Texas

Click here <ads@arrl.org> to advertise in this newsletter.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj> . Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to the ARES E-Letter (monthly public service and emergency communications news), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

889. Re: It's official: NO Mosque At Ground Zero

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-30 20:28:09 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <03c68497-9897-44fa-898e-e1cae45fd700@e14g2000yqe.googlegroups.com>
Source record: 5308
Cross-posted to: alt.2600,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Sep 30, 1:08 am, kb9rqz <markie_morg...@rocketmail.com> wrote:
> On Sep 30, 12:00 am, kb9rqz <markie_morg...@rocketmail.com> wrote:

fake on fake

890. HD ANtenna Advice?

Newsgroup: rec.radio.amateur.misc
Date: 2010-09-30 22:59:20 UTC
From: Cannuck <abra@cadabra.com>
Message-ID: <MC8po.23773$qb.19079@newsfe12.iad>
Source record: 5309

Has anyone put up the HD antennas for TV? I want to put up two Channelmaster 8bay HD antennas in different directions then split into one cable to the TV. Aim each antenna towards the different major city in my area for best reception.

anyone do this? any tips? why or why not ? any better ideas? I don't want to use a rotor as I have a tall tower and lots of height.

Thanks for any tips

73

891. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-01 06:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1285912800@panix.com>
Source record: 5310
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

892. GB2RS NEWS Sunday 3rd October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-01 15:00:45 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101001150023.0080533CC6@panix2.panix.com>
Source record: 5311
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 3rd October 2010

The news headlines

Major amateur radio survey launched by RSGB

USA to support MF allocation at WARC 2012

Join in Ham Week UK

At the National Hamfest in Newark over the weekend 1 and 2 October, the Radio Society of Great Britain will launch a major survey of all UK radio amateurs. The objective of the survey is to gather as much information as possible on 21st century amateur radio operation in the UK. The survey, which is internet based, will run for three months and the data collected will be used to determine the direction that amateur radio takes over the next 10 to 20 years. Full details of the survey will shortly appear in all elements of the amateur radio press, notices of invitation will be placed on all amateur radio reflectors and the RSGB website. If you want your opinions to be noted, please take part.

The ARRL reports that the United States is supporting new secondary amateur radio allocation at 461 to 469kHz and 471 to 478kHz. This after both the FCC and the National Telecommunications and Information Administration spectrum regulators have agreed to support this secondary medium frequency allocation at the 2012 World Radiocommunication Conference to be held in Geneva, Switzerland.

As part of the Ham Week UK activity, South Lancashire Amateur Radio Club will hold an open night on Wednesday 6 October at the shack in Bickershaw Labour Club, Bickershaw Lane, Bickershaw, Lancashire. They are organising a potato hash & peas supper on a first come, first served basis. The club station, M0SLR, will be on the air from 8 to 10pm. Check out the October issue of RadCom for details of the other events for Ham Week UK.

Visitors to the RSGB Convention on 10th October can sit any of the American amateur radio exams during their visit. First exams will start at 10am and you can drop in at anytime during the day, with the last candidate being accepted at 2pm. Walk-in candidates are very welcome but prior notice of interest is appreciated by email to paul.steed@ntlworld.com.

Andy, GW6JSO has decided to step down as Keeper of GB3CM after six years. In that time he has arranged funding and sourced a new repeater. Echolink was set up in 2004 and has run every day since. Andy has asked the Carmarthen Amateur Radio Club to take over the repeater but so far nobody has stepped forward. If a local amateur does not take over by 17 December, Andy will have to close the repeater down. If you are interested, please contact Andy by email to andy@gw6jso.info.

We've received the sad news that Dave Dewar, G8NTE, founder and operator of QSLFACTORY.COM is now silent key. As yet there are no details regarding any outstanding QSL cards but we will publish any information in RadCom.

To deal with the anticipated changes to the administration in Netherlands Antilles on 10 October, the ARRL Awards Committee has determined that at 0400Z (12am local time in the islands) on 10 October 2010, the two Netherland Antilles DXCC entities will be deleted. Commencing at 0400Z (12am local time) on 10 October, 2010, operation from the islands of Curacao, Bonaire, Saint Maarten, Saba and St Eustatius will count for a yet-to-be-determined number of new entities. The DXCC desk will not accept confirmations for these new entities until after 1 January 2011.

North Wakefield Radio Club is about to start an Advanced exam course to be held on Tuesdays from 7 to 10pm. Around 12 to 14 sessions are planned, leading towards an exam on 1 February 2011, although candidates can also take a later exam if they prefer. If you require further information, contact Chris Street, by email to secretary@g4nok.org.uk.

Crystal Palace Radio and Electronics Club is holding a Foundation course during November. Information and application forms can be obtained from the course leader, Victor, G1PKS on 020 8653 2946 or by email to victor@jmail.co.uk.

And now for the details of rallies and events for the coming week.

The Autumn Militaria & Electronics & Radio Amateur Hangar Sale will take place at Hack Green secret Nuclear Bunker, Nantwich, Cheshire, CW5 8AL today, Sunday 3 October. Doors open at 10am and admission is ?2.50. Contact Rod Siebert, 01270 623 353 for further details.

The RSGB Convention takes place between 8 and 10 October at Horwood House, Little Horwood near Milton Keynes. Highlights include an excellent lecture programme, the Martin Lynch & Sons 20th anniversary buffet on the 8th, the DX Dinner on the 9th and trophy presentations on 10th. Accommodation for Saturday night is now sold out, although day tickets are still available. Details at www.rsgb.org/rsgbconvention.

Now for the news of special events

On Saturday 9 October GB2WAR will be operated by Air Training Corp 2454 Warbreck Squadron at the Ribble Steam Railway Museum, home of the Central Lancashire Amateur Radio Club. Commemorating the 70th anniversary of the Battle of Britain, cadets will be on the air from

10.30am until 4pm on HF voice and PSK32 plus 2m FM. More information on GB2WAR is on QRZ.com. Live activity details will be posted at www.sk6aw.net/cluster and QSL is via M0OYG or EQSL.

GB4GD will be on the air until 9 October commemorating 79 years since the first four Guide Dogs were trained in Wallasey, Cheshire.

The Royal Naval Amateur Radio Society is celebrating its 50th anniversary this year. A special event callsign GB50RN will be on the air until 9 October. The station will be aired on CW and SSB on the HF and WARC bands from 80m to 10m and with FM on the 2m and 70cm bands. A special Anniversary award is available to listeners and licensed amateurs who hear or contact RNARS members and the special event stations during 2010. Full details can be found on the society website at: www.rnars.org.uk

On Sunday 10 October, G0FQN, G1PIE and 2E1HQY will be on the air from the Worth Valley Railway during the steam gala using the call GB5WVR. More details are on qrz.com.

And now the HF DX news compiled from 425 DX News and other sources

Originally announced to go to Sint Maarten, Paul, K1XM and others now plan to be on St. Eustatius, which is IOTA reference NA-145 on 8 to 16 October. They will operate SSB, CW and RTTY on 160 to 10 metres. QSL via KQ1F.

W8FV will be returning to Tanzania and will be active as 5H9PD from 2 to 30 October. Operation will probably be on 40 to 10 meters, depending on propagation, mostly CW with the possibility of some PSK31. QSL via his home callsign.

PJ7E is the callsign that the team on Sint Maarten will use for their 10-day operation scheduled to begin on 10 October. Further information and QSLling instructions at www.stmaarten2010.com.

Jay, VY1JA will be active in his spare time from 6 October to 9 November as VY0JA from CFS Alert on Ellesmere Island, which is IOTA reference NA-008. He will operate mainly CW running low power into wire antennas. QSL via N3SL.

Now the contest news

This month's RSGB HF events begin with the 21/28MHz contest on Sunday 3 October. Despite being popular with its loyal band of followers, this event has not attracted a great deal of participation for some considerable time. In an attempt to boost the number of entries, the Contest Committee tried changing the format, but it was to no avail. The event is being discontinued from 2011, so make the most of the final one. Times are from 0700 to 1900UTC using both CW and SSB, the exchange is signal report, serial number and District.

The 144MHz UK Activity Contest takes place on 5 October from 1900 to 2130UTC. Using all modes, the exchange is signal report, serial number

and locator.

The CW leg of the Oceania DX Contest takes place on 9 and 10 October between 0800 and 0800. using the 1.8 to 28MHz bands, the exchange is signal report and serial number. Also on 9th to 10th is the WAB HF Contest, which runs for 24 hours, from 1200 to 1200UTC. UK stations work non-UK stations, while non-UK work everyone. Using all modes on the 14 to 28MHz bands, the exchange is signal report, serial number and WAB area. The final event of the weekend is the CW leg of the EU SSB Sprint between 1600 and 2000UTC on 9th. Using bands from 3.5 to 14MHz, the exchange is both callsigns, serial number and name.

And now the solar factual data for the period from the 20th the 26th of September, compiled by Neil Clarke, G0CAS on the 27th of September.

Sunspots were visible every day, in fact a large group rotated into view on the 21st and looked rather threatening, but by the 26th had yet to produce a C class solar flare. Solar activity remained at very low levels. Solar flux levels varied little day to day and averaged 84 units. The 90 day solar flux average on the 26th was 80 units, that's one unit up on last week. X-ray flux levels averaged B1.5 units and showed little variation. Geomagnetic activity started at quiet levels, the Ap index on the 22nd was only 2 units. During the 24th a coronal hole disturbance arrived, its impact was very limited, the Ap index was only in double figures on that day at 13units. Levels quickly returned to quiet levels. The average was Ap 6 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase from 300 kilometres per second on the 23rd to 640 by the next day. Particle densities were low except for the 23rd which increased to 26 particle densities per cubic centimetre. Bz varied between minus 2 and plus 3 nanoTeslas on the quietest day and between minus 8 and plus 12 nanoTeslas during the disturbance.

And now the solar forecast. This week the quiet side of the Sun is expected to be looking our way. However, all it takes is one large sunspot group to increase activity. Solar flux levels should be around the 80 mark or just below for most of the week. Geomagnetic activity could be unsettled today and tomorrow due to a recurring coronal hole but then activity is expected to return to quiet levels for the remainder of the week. MUFs during daylight hours at equal latitudes should be around 25MHz for the south and 22MHz for the north. Darkness hour lows should be about 10MHz. Paths this week to India should have a maximum usable frequency with a 50 per cent success rate of around 24MHz. The optimum working frequency with a 90 per cent success rate will be about 19MHz. The best time to try this path will be between 1000 and 1200 hours zulu. Just a remainder that now and for the coming winter months the daytime highs normally take place within a couple hours either side of local noon.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 3 October Lincoln Short-Wave Club starts seven days of running special event station GB10NH from the club shack for Ham Week UK. For more information contact Pam Rose, G4STO, on 01427 788356.

On Monday 4 October Bromsgrove & District Amateur Radio Club is having a talk on baluns. Contact Chris, M0BQE on 01905 776 869.

On Monday 4 October Gloucester Amateur Radio & Electronics Society is having a talk on Iona & Lundy by road, rail & sea by Brian, G4CIB. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 4 October South Birmingham Radio Society is having a contest planning meeting. Contact Don, on 0121 458 1603.

On Monday 4 October Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 5 October Friskney and East Lincolnshire Communications Club is holding a DF fox hunt. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 5 October Loughborough & District Amateur Radio Club is having a talk on station accessories by Andrew, G7SEG. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 5 October Wythall Radio Club is taking part in the 2m UKAC. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 6 October Midland Amateur Radio Society is on the air, running foundation and Morse classes and having a ragchew. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 6 October South Birmingham Radio Society is having a lecture in the main hall. Contact Don, on 0121 458 1603.

On Wednesday 6 October Telford & District Amateur Radio Society has a committee meeting at Heath Hill. HQ is closed. Contact Mike, G3JKX, on 01952 299 677.

On Friday 8 October Coventry Amateur Radio Society has its AGM. Contact John, G8SEQ, on 07958 777363.

On Saturday 9 October South Birmingham Radio Society is attending the RSGB Convention at Milton Keynes. Contact Don, on 0121 458 1603.

On Sunday 10 October Wythall Radio Club is holding the Lord Pettitt Shooting Competition. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 4 October Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 4 October Macclesfield & District Radio Society is on air. Contact Roger Bell, M0GMG, on 0771 258 9163.

On Monday 4 October Scarborough Amateur Radio Society is having a talk by M0GAP on the history of Ever Ready. Contact Jerry Scarr, G6LBL, on 01751 476601.

On Monday 4 October Sheffield Amateur Radio Club is having a talk on getting started in microwaves by G3PHO. Contact Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Tuesday 5 October Chester & District Amateur Radio Society is having a quiz at Burley Hall with Wirral & District Amateur Radio Club. Details from Barbara Green on 07957 870770.

On Tuesday 5 October Otley Amateur Radio Society is taking part in the 144MHz UKAC and running its Foundation course. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 6 October Hornsea Amateur Radio Club is having a talk on computer maintenance by Conor, 2E0CPT. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 7 October Ripon & District Amateur Radio Society is on the air. Contact Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 7 October South Cheshire Amateur Radio Society has its club net on 2m. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Thursday 7 October South Manchester Radio and Computer Club is having a talk by Ron, G3SVW on comparing and calibrating temperature monitors. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 8 October East Cleveland Amateur Radio Club has a bring in something interesting evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 5 October Livingston & District Amateur Radio Society is having a club evening. Contact Norman, on 07740 946192.

On Wednesday 6 October Lothians Radio Society is having a history and update on the 23cm beacon GB3EDN by Dr Brian Flynn, GM8BJF. Contact Andy

Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 6 October Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 6 October West of Scotland Amateur Radio Society has construction projects and licence training by The Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 7 October Aberdeen Amateur Radio Society is holding a junk sale. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 8 October Borders Amateur Radio Society is holding its AGM. More information from Ray, GM0CDV, on 01573 228730.

On Friday 8 October West of Scotland Amateur Radio Society is having presentations, guest speakers, a quiz and raffle. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

Dorking and District Radio Society makes good use of the fact that it is the nearest club to Leith Hill in Surrey, at 967 feet the highest point in the south east of England. On the second Friday, weather permitting, members operate as G7DOR/P on 144.300MHz USB, 145.500MHz FM and 3.772MHz LSB. Contacts and tests are welcome; skeds may be arranged with Jon, G0GNA, by email to jon.weller@btnternet.com.

On Sunday 3 October East Kent Radio Society is having a talk on Stelling Minnis. Contact Karl Davies, M1DFM, on 01227 710120.

On Monday 4 October Basingstoke Amateur Radio Club is holding its AGM and having an open discussion on the club's future. Details from Clive, G4ODM, on 01256 326050.

On Monday 4 October Braintree & District Amateur Radio Society is planning for JOTA. For more information contact John, M5AJB, on 01787 460 947.

On Monday 4 October Burnham Beeches Radio Club has a surplus equipment Sale. Contact Dave, G4XDU, on 01628 625 720.

On Monday 4 October East Kent Radio Society is holding its AGM and construction contest. Details from Karl Davies, M1DFM, on 01227 710120.

On Monday 4 October Southdown Amateur Radio Society is having a talk by Kate, M1DRB on RAYNET checkpoints and catastrophes. Details from John, G3DQY, on 01424 424 319.

On Monday 4 October Surrey Radio Contact Club is having a surplus sale. More information from Ray, G4FFY, on 01732 357474.

On Monday 4 October Verulam Amateur Radio Club is having a committee meeting. Details from Ralph, on 01923 265572.

On Tuesday 5 October Andover Radio Amateurs Club is having a club night and return to satellite operating. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 5 October Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 5 October Chelmsford Amateur Radio Society is holding its AGM. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 5 October Horndean & District Amateur Radio Club has a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Tuesday 5 October Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 6 October Chesham & District Amateur Radio Society is holding a general meeting and CW training session. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 6 October Norfolk Amateur Radio Club is having a quiz night. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 6 October Worthing & District Amateur Radio Club is holding a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 7 October Cray Valley Radio Society is having a presentation by Colin Wooff, G3SPJ, on choosing and using a linear amplifier. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 7 October Horsham Amateur Radio Club has a used equipment sale. Details are on the web at www.harc.org.uk.

On Thursday 7 October Shefford & District Amateur Radio Society is having a talk by RadCom Managing Editor Elaine Richards, G4LFM. Details from David, G8UOD, on 01234 742 757.

On Thursday 7 October Verulam Amateur Radio Club is having an informal social evening at the Queens Head, Sandridge. Details from Ralph, on 01923 265572.

On Friday 8 October Loughton & Epping Forest Amateur Radio Society is on the air. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 8 October Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 8 October Radio Society of Harrow is having a talk on valve HF linear amplifiers by Jim, M0UJC. More information from Linda, G7RJL, on 0208 386 8586.

On Friday 8 until Sunday 10 October Verulam Amateur Radio Club is at the RSGB Convention. Details from Ralph, on 01923 265572.

On Friday 8 October Wimbledon & District Amateur Radio Society is on the air. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 9 October Newbury & District Amateur Radio Society is having a talk on Thatcham Arts & Leisure. Contact Rob, G3LMW, 0on 1635 862737.

On Sunday 10 October Surrey Radio Contact Club is having its 75th Anniversary Lunch. More information from Ray, G4FFY, on 01732 357474.

NEWS FOR THE SOUTH WEST

On Tuesday 5 October West Devon Radio Club is having an open evening with general chat, open to all. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 6 October Callington Amateur Radio Society is having a discussion on building an EB104 solid state amplifier, lead by Adrian Trimble. More information from Chris Harris, G7UDX, on 07973 418 371.

On Wednesday 6 October Taunton & District Amateur Radio Club is holding its AGM. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 6 October Thornbury & South Gloucestershire Amateur Radio Club is having a talk by Ron, G8NMC, entitled Software Defined Radio Revisited. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 6 October Trowbridge & District Amateur Radio Club is having a talk by G3TCT on propagation. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 7 October South Bristol Amateur Radio Club is having a talk on old domestic radios by Luke, 2E0VHV. Contact Len, G4RZY, on 01275 834 282.

On Thursday 7 October Swindon & District Amateur Radio Club is having a talk on the London Underground by Paul, G8YMM. Contact Den, M0ACM, on 07810 317750.

On Friday 8 October North Bristol Amateur Radio Club has a four metre operating night. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 4 October Dragon Amateur Radio Club is looking at members' projects. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Tuesday 5 October Wrexham Amateur Radio Society is having a talk on Steam or Diesel by Rhys Lloyd. Contact Glyn, MW0BNB, or look on the web at www.wrexham-ars.co.uk.

On Thursday 7 October Meirion Amateur Radio Society is having a talk and new product launch from the Snowdonia Radio Company. Contact John, MW0VTK, on 07772 720099 for more information.

On Friday 8 October Newport Amateur Radio Society is having a post mortem on the Ryder Cup. Details from Ross Clare, GW3NWS, on 01633

880146.

893. Amateur Radio Newsline(tm) Report 1729 - October 1 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-01 15:16:38 UTC
From: Bill Pasternak <newsline@ix.netcom.com>
Message-ID: <20101001151614.9B65D33CC6@panix2.panix.com>
Source record: 5312
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1729 - October 1 2010

Amateur Radio Newsline report number 1729 with a release date of
Friday, October 1 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The FCC comes to the aid of a ham who is
being bothered by is neighbors consumer electronic products, a scout
troop is rescued after a call for help by ham radio and the United
States takes some top prizes in the now concluded World Championship of
Amateur Radio Direction Finding games. Find out the details on
Amateur Radio Newsline(tm) report number 1729 coming your way right
now.

(Billboard Cart Here)

**

ENFORCEMENT: FCC COMES TO AID OF HAM SUFFERING INTERFERENCE

The Federal Communications Commission has come to the aid of a ham
radio operator who has been suffering interference believed to be
coming from a neighbor's home. Amateur Radio Newsline's Norm
Seeley, KI7UP, is here with the details::

--

In its September 3rd letter to the unidentified homeowner, FCC's
Special Counsel Laura Smith wrote that the agency had received a
complaint that an electrical device, possibly a faulty doorbell
transformer, apparently located on the homeowners property may be
causing harmful radio interference to a near-by ham radio operators
station.

In her letter, Smith noted that the agency's rules state that if the
interference is caused by faulty consumer equipment the FCC has the
responsibility to require that such problems be rectified within a
reasonable time. She noted that under FCC rules, certain types of
equipment are classified as "unintentional radiators." These are
devices that generate radio frequency energy but do not intentionally
radiate it. Some common examples include computers, radio receivers
and television sets. She went on to note that some of these devices
are imported and do not comply with Commission certification standards,
and thereby result in interference to other radio services.

Smith continued by telling the homeowner that if the source of the
interference is an unintentional radiator and if the device has FCC

approval, that it should have a silver FCC label on the unit showing a certification number. But writes Smith, even an approved device can only be operated legally if it is not causing harmful interference to a licensed radio service.

Smith notes that the ham who filed the complaint has attempted unsuccessfully to resolve this problem and as a result the matter has been referred to her office. She goes on to warn the homeowner that while the Commission has confidence that most people are able to resolve these issues voluntarily, it wants to make the homeowner aware that this unresolved problem may be a violation of the agency's rules and could result in a monetary forfeiture or fine for each occurrence.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, reporting from Scottsdale, Arizona

--

Smith then gave the homeowner the customary 30 days to advise her office as to what steps have been taken to correct this interference problem. The entire letter to the homeowner is on-line at http://www.fcc.gov/eb/AmateurActions/files/RFI-N10_09_21_5201.html (FCC)

**

RESCUE RADIO: HAM RADIO COORDINATES ARIZONA SCOUT RESCUE Authorities say a Phoenix Arizona Boy Scout troop had been rescued near the city of Prescott. This after radioing for help via amateur radio. The Yavapai County Sheriff's Office says one troop became stranded in the Pine Mountain Wilderness. The scouts were reportedly close to running out of drinking water and one scout had fallen ill when they radioed for help. According to a newspaper account, one troop leader was able to relay G-P-S coordinates to a Prescott resident received the troop's call for assistance on his ham radio station. He in turn notified county authorities. The scouts were rescued by a state Department of Public Safety helicopter on Saturday night, September 25th. Authorities say the scouts and the their leaders were all in good condition and did not require medical attention. The scouting troop included two adults and six children under the age of 15. They were in the mountains with other scout teams, learning to use signal mirrors in case of an emergency and climb different peaks to signal one another. But in the end it was ham radio rather than mirrors that lead to their rescue. Due to the ages of those involved, no names or call signs were included in news stories on this Arizona mountain rescue. (Arizona Republic, AZCentral.com, KOLD-TV)

**

RADIO POLITICS: DXCC AND THE DISSOLUTION OF THE NETHERLANDS ANTILLIES

Turning to the geo-political scene, when the Netherlands Antilles is dissolved on October 10th, it will have a major impact on amateur radio

in general and the ARRL's DXCC awards program in particular. Now, in a statement released by the ARRL, the League says that to clarify the administrative process by which the anticipated changes to the two existing Netherlands Antilles DXCC entities will be made, the ARRL Awards Committee has determined the following policies.

First, at 0400 UTC on October 10th, the two current Netherlands Antilles DXCC entities will be deleted. At the exact same time, operation from the islands of Curacao, Bonaire, Sint Maarten, Saba and St Eustatius will count for a yet-to-be-determined number of new entities. This, under the DXCC List Rule 1 for Criteria and Political Entities, and/or Geographic Rule 2. The latter deals with Separation of Entities. When the Awards Committee determines what Rule 1 or Rule 2 actions apply in each case, it will announce the final disposition of the entities on the DXCC list.

Finally, the DXCC desk says that it will not accept confirmations for these new entities until after January 1st, 2011. (ARRL, various DX newsletters)

**

RADIO LAW: HEMPSTEAD NY ALL BUT BANS NEW CELLPHONE TOWERS A town in suburban New York has imposed restrictions on the placement of new cellular telephone towers that are said to be among the toughest in the United States. The town of Hempstead, just east of New York City on Long Island, is a notable example on a list of municipalities tightening rules on where cell phone companies can place antennas. Despite a 1996 federal law prohibiting municipalities from considering health issues in approving locations for cellular antennas, a group of mothers concerned about what they consider risky cell towers outside their children's schools successfully lobbied the town of Hempstead. The town board claims that it adhered to FCC regulations to not consider possible health effects by instead describing the vote as a quality of life issue. The ordinance passed unanimously by the Hempstead town board prohibits wireless companies from installing equipment closer than 1,500 feet to homes, day care centers, schools and houses of worship, unless they submit compelling evidence that there is an absolute need. The town has also hired Richard Comi of the Center for Municipal Solutions as a consultant to review applications of cellular companies seeking to install new antennas or towers. Comi's company advises municipalities in 32 states on cellular tower regulations. A spokesman for one cellular provider told the press that ther new Hempstead ordenance effectively bans new cellular site construction in that township. Some observers believe that the cellular industry will have no choice other than to challenge the legality of this new Hempstead law through the Federal courts. And while there is no mention of any other radio service being impacted by the Hempstead ordinace there arre no exemptions either. (LINewswire, KB6NU, WV9QZB)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WB9AET repeater serving Chicago Illinois.

(5 sec pause here)

**
RADIOSPORTS: THE WORLD T-HUNT CHAMPIONSHIP

A group of transmitter hunters from the USA is returning from Croatia with some medals for their efforts. Newsline's Joe Moell, K0OV has the full report.

--

The world championship of Amateur Radio Direction Finding, also called ARDF and radio-orienteering, has just concluded. It took place in beautiful forests near the Adriatic Sea coast of Croatia. According to rules of the International Amateur Radio Union, competitors had to find up to five transmitters on courses that were up to 4 miles point-to-point. They had maps and compasses, but the transmitters weren't marked on the map, of course. 386 radio-orienteers from 32 countries took part, including 14 from the USA. Our team's ages ages ranged from 25 to 68.

On the first of two competition days, Karla Leach KC7BLA of Bozeman, Montana and Ruth Bromer WB4QZG of Raleigh, North Carolina took silver medals in the team competition for women over age 60 on the 80-meter band. They didn't actually team up on the course -- that's not allowed. Everyone must find the transmitters individually, with no help. But their combined scores were second only to the Russian team's, and that's how team winners are determined. It's an excellent showing, because the Russians and other east Europeans such as Ukrainians and Czechs have been doing this for fifty years and have help from the government and the military. On the other hand, this is only USA's 7th trip to the World Championships.

On the second competition day, George Neal KF6YKN captured a bronze medal in the category for men ages 50 through 59 on 80 meters. This is George's second medal for the USA -- he got one two years ago at the World Championships in Korea.

Team USA members earned their positions by being the best at the USA national championships last year in Boston and this spring near Cincinnati. Watch for the announcement of next year's national championships, which I will be making soon. Meanwhile, you can read more about the team and see photos of them in action at www.homingin.com. That's HOMINGIN, as one word.

>From southern California this is Joe Moell, K0OV for Amateur Radio Newline.

--

Our congratulations to the winners and all who took part in this international T-Hunting event. (K0OV, ARNewsline(tm))

**

RADIO LOSS: HAM STATION APPARENTLY CAUGHT IN COLORADO FIRE

What may have been a large contest or DX station appears to have been lost in a fire burning last week in Colorado. Those watching the Weather Channel report to have seen video footage of a house burning. As the camera on board the news helicopter widened its shot there were three towers and antennas clearly visible on the property. At airtime, there's been no conclusive identity as to whom the house and the towers belonged to. (Various sources)

**

RADIO LAW: FCC APPROVES USE OF WHITE SPACES FOR LONG RANGE WIFI

The Federal Communications Commission has approved the use of unlicensed broadcast spectrum known as "white spaces" that the agency hopes will amount to longer-range Wi-Fi-like connections for mobile devices. In a unanimous vote on Thursday, September 23rd, the five-member FCC said the unused spectrum between TV stations will be used for such mobile broadband services in the hope of providing improved service to consumers on the go.

Technology companies including Google and Microsoft had advocated the concept while it was generally opposed by broadcasters and entertainment venues. The latter had had hoped for the same spectrum for wireless microphones displaced from other bands. Instead, the Commission reserved two vacant UHF channels for wireless microphones and other low power auxiliary service devices in all areas of the country. (CGC, PostTech.com)

**
COMMUNICATIONS SCAMS: THE MALWARE SCAM DOWN UNDER

A computer scam involving criminals targeting random computer users has been discovered in Australia, but could easily spread world-wide. Graham Kemp, VK4BB, of the WIA News has the story about how these swindlers work:

-

The scam involves a victim receiving a phone call from a person purporting to represent well known computer company, most commonly Microsoft or a company contracted by Microsoft telling the person they have a problem with their computer. The caller outlines the victim's computer is infected with a virus that has been brought to the company's attention -often via the Microsoft fault reporting process.

The caller then offers to assist the victim and will "fix the problem" by directing them to a website where the caller remotely takes over the victim's computer. The representative then shows the victim the

"issues" with their computer and suggests they pay a fee to have the problem fixed or need to purchase software to prevent this from happening in the future.

This is all just a scam. Microsoft has confirmed they are not cold-calling members of the community regarding viruses, computer problems or any other issue.

Quite simply, these offenders are just looking to trick you into giving them money," Detective Superintendent Brian Hay of the Queensland Crime Operations Command's Fraud and Corporate Crime Group said.

Giving someone you don't know remote access to your computer is basically the same as handing your credit card details over to them. With this access, an offender can easily search your computer for banking or personal details or quite easily load Malware or Trojan software onto your computer.

For the Amateur Radio Newsline, I'm Graham Kemp, of the WIA news reporting frim Ausrralia.

-

The bottom line: No matter where you are in the world, if you get a call from anyone telling you that your computer has a virus or some other problem with it, just tell them to get lost and hang up the phone. And if such a warning comes in the form of an e-mail, never under any circumstances click on a provided link. Instead, simply delete the message. You, your computer and your wallet will be happy that you did. (WIA News)

**

RADIO HAPPENINGS: NOT A LOT OF CELLPHONE FM RADIO USE

The National Association of Broadcasters has found that very few cellular handsets that have FM radio chips in them have activated the feature. In a study commissioned by NAB's Fastroad technology advocacy program and conducted by Insight Research, the trade group wanted to know how many cell phones with activated FM radio chips were sold in the U.S. in 2008 and 2009. NAB also wanted an estimate of the prospects for FM enabled cell phones and other hand-held devices in the future.

In its findings, Insight Research estimates that in 2008, 6% of the handsets sold in the U.S. were FM-enabled. This increased to about 9.5% in 2009. A previous NAB study looked at the market in 2007 and estimated that 8% of wireless devices shipped had an FM radio chip installed, though not necessarily activated.

Though several manufacturers have integrated FM into their cell phones, the only way to know for sure the percent of handsets with an installed FM chip would be to match each handset with its associated chipset. That would require reverse engineering of all handsets on the market in

2008 and 2009. According to Insight; that was beyond the scope of this study. (RW)

**

RESCUE RADIO: HOMELAND SECURITY GRANT BRINGS RACES TO COUNTY DISPATCH CENTER A Home Land Security grant is making it possible for the Ionia County Michigan Radio Amateur Civil Emergency Services to acquire new equipment and move in to an office located at the County Central Dispatch Center. Roger Packard, KD8KLUI, is the RACES and Amateur Radio Emergency Services Emergency Coordinator for Ionia County. He says that this new gear gives his group the capability to talk locally, within the state and quite literally around the world. According to the Ionia Centinal Standard, equipment began arriving last week. It adds that the Ionia County Radio Amateur Civil Emergency Services is getting the gear un-boxed and ready for operation. The newspaper added that with the amateur radio groups and emergency service organizations in Ionia County working together, it allows for more information to be gathered, and this in turn helps to keep the area safe. (Ionia Centinal Standard)

**
RADIO BUSINESS: HEIL SOUND INAUGURATES LIVE CHAT SUPPORT LINK Heil Sound now has Live Chat support available. Typical on-line hours are 8:00 a.m. to 5 p.m. Pacific USA Time.

Amateur Radio Newsline talked with Chip Margelli, K7JA, who is the Vice President of Amateur Radio Sales and Marketing for Heil Sound shortly after the service came on-line He says that Heil Sound is very pleased to be able to provide this new service to its dealers and customers:

--

K7JA: "Its been really great. This morning in fact, when the service first came up we received inquiries from Canada, from France and from the UK. And it was really gratifying to - number one that people were able to pick up on it that quickly and secondly that we were able to help somebody so that they would not have to make an overseas phone call in the case of the folks from Europe."

--

Chip says that there is a Live Chat link that is located at www dot heilsound dot com stroke amateur. Just click on it and the link will take you directly to the company's support line. (Heil Sound)

**

NAMES IN THE NEWS: RAC ELECTION RESULTS

Radio Amateurs of Canada has announced the re-election of several of its Directors for another two year term beginning on January 1st, 2011. Elected are William Gipps, VE7ISV and VE7XS as the Radio Amateurs of

Canada Director for British Columbia and the Yukon; Derek Hay, VE4HAY as Director for Midwest; Bill Unger, VE3XT, as the Director for Ontario North East and Everett Price, VO1DK who will serve as Director for Atlantic. All ran unopposed eliminating the need for a balloted election. (VO1PRB)

**

NAMES IN THE NEWS: AA2TX REPLACES N6GHZ ON AMSAT BOD A big surprise on the AMSAT Board of Directors. This with the announcement that Bill Ress, N6GHZ, has tendered his resignation from the Board effective September 20th. In his letter of resignation Ress noted that his business demands are leaving him with very little extra time to properly serve as a member of the AMSAT Board. In accordance with AMSAT By-Laws, Tony Monteiro, AA2TX as First Alternate will immediately assume the position of Director until the next Board election in 2011. Monteiro also serves as AMSAT's Vice President of Engineering. (WA4SCA)

**
NAMES IN THE NEWS: K3LR NAMED TO RECEIVE RCA 2010 BARRY GOLDWATER AMATEUR RADIO AWARD

And the Radio Club of America has announced that Tim Duffy, K3LR, will be the recipient of its Barry Goldwater Amateur Radio Award. The Goldwater Award is given to an RCA member in recognition of a long record of service to the public through the use of Amateur Radio. Duffy joins Richard G. Somers, W6NSV, who, as reported last week has been named to receive the Radio Club of America's Special Recognition Award. Both Duffy and Sommers will receive their honors at the organizations 101st annual Awards Banquet to be held November 19th in New York City. Duffy will also be inducted as an RCA Fellow this year. (RCA)

**
BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CONTEST CORNER: PA QSO PARTY OCT 9 - 10

>From the contest corner comes word that the 2010 Pennsylvania QSO Party is literally right around the corner. Amateur Radio Newsline's Mark Abramovich, N-T-3-V is here with the details:

-

They call it "the friendly party" because operators here in Pennsylvania are helpful on the bands in letting others work rare

stations and counties, even if they happen to be holding the frequency.

Michael Coslo, N3LI, vice president of the Nittany Amateur Radio Club and manager of the PA QSO Party, says he's expecting lots of activity for the contest the weekend of Oct. 9 and 10.

Coslo says for those who have worked the PA party in the past, there is one significant change in the scoring.

"We got rid of the 1.5 point QSOs for CW. We've changed that to 2 points for each CW QSO," Coslo says.

It used to be only 80-meter CW QSOs were valued at 2 points. Coslo says the change was recommended and made because it will make it easier to log and compile the final score sheets.

Coslo says there will also be a special event station on the air worth 200 points for each contact.

"The Skyview Radio Society will be operating under K3MJW and they are celebrating their 50th anniversary this year, which is a large part of why we had them do that," Coslo says. "And, they also are recovering very nicely from disaster that hit them last year in October when they had some early snowfalls which took a lot of their antennas out."

Coslo says the club is based in Westmoreland County in western Pennsylvania, but also is planning to send out some stations to rare counties nearby.

So, if you've never worked a state QSO party, this is one worth trying out.

Hope to hear you on the air.

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

-

For more on this fun event just take your web browser to www.tinyurl.com/paqso (NT3V)

**

RADIO IN SPACE: THE NEW SOLAR SAIL PROJECT

Turning to radio news from space, word that the Planetary Society is building a spacecraft that will sail on sunlight alone and hopes to have it completed by the end of 2010. The new solar sail project, boosted by a one-million-dollar anonymous donation, is the beginning of an innovative program that will eventually launch three separate spacecraft over the course of several years.

The program starts with LightSail-1, which will demonstrate that sunlight can propel a spacecraft in Earth orbit. LightSail 2 and 3,

more ambitious and aim to reach farther into space.

Sailing on light pressure from lasers rather than sunlight is the only known technology that might carry out practical interstellar flight, helping pave our way to the stars. The project also has many practical applications that include

The solar sail propulsion is simple in concept. Light photons bounce onto a mirror-like aluminized Mylar sail. As each photon hits, its momentum is transmitted to the spacecraft. Photons have no mass but lots of energy, so a solar sail space probe requires no onboard fuel. The force acts continuously, meaning a solar sail can eventually reach speeds five to ten times greater than any chemical rocket.

Some of the objects of the new solar sail project include monitoring the Sun for solar storms, providing stable Earth observation platforms, and exploring our solar system without carrying heavy propellants.

For more information on this fascinating project take your web browser to www.tinyurl.com/solarsailing (Planetary Society, VK7TL)

**

ON THE AIR: ROYAL NAVAL AMATEUR RADIO SOCIETY CELEBRATES 50 YEARS

On the air, word that the Royal Naval Amateur Radio Society is celebrating its 50th anniversary this year with the special event callsign GB50RN on the air through October 9th. The station will operate on CW and SSB on 80 through 10 meters and on FM locally on the 2 meter and 70 cm bands. A special Anniversary Award is available to listeners and licensed amateurs who hear or contact Royal Naval Amateur Radio Society members and the special event station during the remainder of 2010. Full details can be found on the society website at www.rnars.org.uk. (GB2RS, Southgate)

**

DX

In DX, K8ND and W9VA will be the first team to arrive at Signal Point Station on Curacao between October 10th and 18th, just before the October 10th date of dissolution of the Netherlands Antilles to operate stroke PJ2. The callsign PJ2T will be used after 0400 UTC on October 10th, when Curacao becomes an autonomous country within the Kingdom of the Netherlands. QSL via reach operators home callsign.

KM0O will be operational stroke 9M6 from East Malaysia between November 26th and the 30th. His main activity will be the CQWW DX CW Contest on November 27th and 28th as a Single-Operator All Band entry. QSL to KM0O via his information on QRZ.com or electronically using Logbook of the world.

AA5UK will be operational portable EA6 from Ibiza in the Baleric Islands from October 16th to the 27th. His activity will be holiday

style on 160 through 10 meters using mostly SSB and various Digital modes. Also, look for satellite operation on various birds. QSL to his home call direct, via the bureau or electronically using either Logbook of the World or eQSL.

DG5MMW will be active as stroke 3B8 from Mauritius Island between November 1st and the 6th. His operation will likely be holiday style on the HF bands. QSL to his home call direct or via the bureau. And for those of you who have been asking for a definition of the term holiday style, it means the operator is likely on vacation and will not plan an y specific hour of the day or day of the week to take to the air.

Lastly, N3QQ plans to activate two rare locations within the next few weeks. His plans are to travel to Enewetak Atoll on October 9th. He will likely operate from Enewetak between October 12th to the 15th and then travel to Ujelang Atoll which has never been on the air. He plans to activate that rock from October 16th to the 19th. His requested callsigns are 73RRC for Ujelang Island and V73QQ for Enewetak Island. N3QQ adds that plans on this one are subject to change with little or no notice. Again, QSL as directed on the air.

(Above from vartious DX news sources)

**

THAT FINAL ITEM: COMMUNICATIONS WITH DANCE

And finally this week, we are all familiar with the use of RF to communicate with one another using two-way radios, but have you ever thought that it can also play a part in the creative process in developing dance? Well Sonia Cillari, who is an artist in residence at the Steim Studio for Electro Instrumental Music in Amsterdam, has.

Working with a team of engineers and software programmers, Cillari is using electronics, radio frequency energy and computer control to develop a new performance based on her own thoughts, feelings and ideas, coupled with the latest in radio technology:

--

Sonia Cillari: "I use technology because it permits me to create the illusion. So usually I do not start from technology investigating technology. That is the contrary. So usually I make my own technical devices because they are for the aim of reaching that specific research."

--

Sonia Cillari is only one of a growing number of dancers and other artists around the world who are integrating the world of electronics and communications into what they create.

And less we forget, our sincere thanks to Marlon Barrios Solano and Dance-Tech Net for making the sound clip of Sonia Cillari available to us. For those interested in the arts, more on Dance-Tech Net can be found on-line at www.dance-tech.net. (Dance-Tech.net, ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

894. WIANEWS FOR WEEK COMMENCING OCT 3 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-01 18:45:48 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <9abbde8e-09f1-47b9-ac9f-1c223b6d6ef3@smxsrv01.vintek.net>
Source record: 5313
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-10-03.mp3
Text edition:
THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING OCT 3 2010.

The Super Springtime racks up the contacts

VK6NE - SK - Announce

LIGHTS GO OUT IN A CALIFORNIA TOWN

SOME FIREFLIES DO GLOW TO MATE

AUSTRALIAN GEOGRAPHICAL RADIO FREQUENCY MAP.

A look at Amateur Radio magazine for October

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING OCTOBER 03 2010

WIA Centenary

The Super Springtime racks up the contacts

What a wonderful celebration of the Centenary of Organised Amateur Radio
has been the VK6 Super Springtime over 12 days, a collaborative effort of
seven groups in the west.

It put on air and public display of amateur radio through the special
callsign VK100WIA at two very high profile locations.

The Wireless Hill Telecommunications Museum at Apple Cross has plenty of
visitors who were shown amateur radio enthusiastically in action.

Plus the Perth Royal Show from Saturday the 26th of September through to yesterday, Saturday the 2nd of October.

The visitors to both locations had the opportunity to see and learn about amateur radio.

There are plans for amateur radio to return to Wireless Hill's centenary in 2012, and also be a regular at the annual Perth Show.

During the show on Wednesday, VK100WIA made its 20,000th contact.

And while talking about contacts, the total made by the Super Springtime is expected to have exceeded 2,000. Well done to WICEN, the Scout Tech Group, West Australia Repeater Group, and West Australia VHF Group, and others involved.

We are certain to hear more about it in the future, and look forward to the story in words and photographs in Amateur Radio magazine.

Amateur radio expo comes to Sydney.

The St George Amateur Radio Society will be celebrating 100 years of amateur radio in Australia with an amateur radio expo at Sutherland, south of Sydney.

The special event call sign station VK100WIA will be operating for the 3 day event on most HF bands, VHF and UHF.

The expo will be open to the public from 10 am to 10 PM daily with displays of the various aspects of amateur radio. On Wednesday evening there will be a sausage sizzle followed by a special club meeting.

The EXPO runs from Tuesday 5th to Thursday 7th October at 38 Kurrajong Street, Sutherland, a short walk from the railway station.

Tell your friends and come along to this exciting, once in a life time event.

For more information go to www.sgars.org/expo or email expo@sgars.org

This bulletin has been brought to from the news desk at St George Amateur Radio Society

PAUL, VK2GX was interviewed by The St George and Sutherland Shire Leader newspaper about the centenary celebrations of amateur radio in Australia.

Paul, president of The St George Amateur Radio Society said "Amateur radio is primarily a hobby that encompasses all of the different aspects of radio communication, everything from old radio equipment through to satellite communication.''

To read the full interview and see the photo shoot, a link has been provided at www.sgars.org/expo

Have you marked your calendar?

Maryborough Electronics and Radio Group, MERG, are throwing open the doors to the Scout Hall corner of Ariadne and Ward Streets, Maryborough next Saturday and Sunday to celebrate and demonstrate 100 years of organised amateur radio

in Australia. The commemorative radio station VK100WIA will be operated by MERG over 8th, 9th and 10th October.

Remember that the times are UTC or for us grey hairs GMT.

You are invited to join us over the two days and see VK100WIA in operation.

We'd love to eyeball you for a rag chew. For MERG, I'm Geoff, VK4ZPP.

Tune-In To The World - amateur radio gets people talking
The WIA National Field Day - Saturday the 23rd of October

With less than three weeks to go this day of promotion for amateur radio has 11 clubs all set to engage with members of their communities.

Clubs, groups and individual radio amateurs will be getting on air on the day to give their support to the unified effort of attracting new members and new radio amateurs. And that's got to be a good thing.

The 11 clubs who have so far registered will be running a Public Station in the event, and this category is also open to a group of three or more radio amateurs operating on a single callsign from a public place.

The other category is called a Private Station, with an individual operating portable, mobile or from a private residence. One of those has been registered so far.

Highly important is that Public Stations actually engage members of the public rather than just having them look on, and then walk away.
Why? Remember this is not a contest, but a marketing exercise to promote amateur radio.

Check out the WIA website for some promotional and display material that is available to clubs registered for the event.

And we recommend that orders for the range Tune-In To The World - amateur radio gets people talking brand clothing be submitted online immediately.

Will you or your radio club be involved? Check out www.wia.org.au for more information including the rules of the WIA National Field Day all happening on Saturday the 23rd of October, and join the:

Eastern And Mountain District Radio Club, Lower Murray Amateur Radio Club, Adelaide Hills Amateur Radio Society, Scout Radio and Electronics Service Unit, Peel Amateur Radio Group, WICEN South Australia, Amateur Radio Victoria, Oxley Region Amateur Radio Club, Whyalla Amateur Radio Club, the Redcliffe and Districts Radio Club, and Midland Amateur Radio Club.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

VK6NE - SK - Announce

VK6FIVE in Perth, with some sad news

Around 6am this past Tuesday morning, in St. John of Gods Hospital, Subiaco. After a number of years valiantly fighting Cancer.

WIA Life Member, and past Federal President, Neil Penfold VK6NE, past beyond the veil.

Neil had been a long time member of the Amateur Radio fraternity and had served in many capacities at both a State and Federal/National level.

He was a Federal Contest Manager from 1965-1970, a WA Division Secretary from 1965-1978, a Federal Councillor from 1968 to 1993, the Federal and now National QSL Bureau Manager from 1980 until now, along with VK9/0.

Neil served as Federal President from 1994-1998

Neil was granted honorary Life Membership of the WIA in 2001 and this year was honoured with the naming of the Neil Penfold State Amateur Radio Centre at Whiteman Park, home of the Northern Corridor Radio Group.

Amateur radio has lost a true gentleman, a loyal and dedicated member of the WIA, and a friend and mentor to many. The WIA extends condolences to Neil's family and friends.

Remember to Tune in Next Week when the Northern Corridor's Radio Group plans to present a Radio Eulogy for one of Western Australia's Amateur Radio Giants.

(Geoff Atkinson VK3AFA, Secretary WIA:- VK6FIVE:- VK6POP Bob Bristow WIA Director)

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Mathew VK2YAP, Vice-president of Amateur Radio New South Wales tells us that at Septembers Council meeting, they regretfully accepted the resignation of Beth Langley VK2AO, due to work commitments taking her interstate.

Beth served on Council for three and a half years, including twelve months as president.

In accordance with the Articles of Association, ARNSW have filled the vacated Council position with the next eligible person from the election held for the last AGM. So, pleas welcome Bob Yorston VK2CAN, to council.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Sunday 24th October is the date for the Annual Ballarat Hamvention. It is held at the Ballarat Greyhound Racing Club in Rubicon st, REDAN with doors opening at 1000AM. Pre sale of entry admission and door prize tickets will occur before that time.

Traders will be admitted from 0800 till 0945.

Costs of a table is $15 [1.8M] same as last year and includes ONE entry person. All others admissions cost $6.00 [same asl last year also] Children under 15yrs will be admitted free. Light lunch meals will be available from the in-house catering bar. Tea & coffee from 0800 all day.

To book a table[s] ring Bill Wells VK3PAL on 03 5352 3662 or Email to wilton@netconnect.com.au or using snail mail P.O. Box 1261 Mail Centre Ballarat Vic 3354

Please allow for delay using the PO box though. See insert to October AR magazine.

Also the BARG is conducting its annual HOMEBREW CONSTRUCTION COMPETITION. Look up the BARG website for details and prizes. www.barg.org.au

The club also has a set of coloured graphics [cartoon style] limited numbers for sale from its Club Sales table . These were drawn by a club member now SK and are very collectable. Make sure you have a look and purchase a set.

Cheers

Craig VK3CMC
BARG President.

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse (http://amateurradio.com.au/node/865/)

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been reflecting....

In the time when we measured in feet and inches and valued in shillings and pence, I was receiving my first lessons in club organisation. This was with a national youth organisation with a long history, even then.

It was probably before the terms such as teen peer pressure had entered the pages of news reporting but one issue was very important to avoid. This was and is the growth of cliques in an organisation. The self grouping of a segment of members to assume effective control of the body to benefit that self appointed group has long been a poison to the cohesiveness and growth of all kinds of clubs.

Our hobby of amateur radio with its lofty ideals as set out in the Amateurs Code is certainly not immune to this problem.

Practically we need to tread the line of accommodating the wide interests of all our club members and providing activities, within our resources, which involve all our club members. Ignoring members, inviting a selected few to undertake special activities (pre-qualifying) and allowing things to run as a dictatorship is hardly in the spirit of the Amateurs Code.

Our WIA is encouraging us to recruit. Old hobbyists and the newly interested, we invite you all.... and as the CB craze brought us many recruits, computing and other electronic interests should be a source of new members now.

Have you told anyone about amateur radio, this week?

For QNews, I'm Geoff Emery and that's what I think.....what about you?

CONTEST NEWS FOR VK4

Peter Harding VK4OD the RD Contest Manager, advises that on the WIA Website in the RD Contest page, he has placed the provisional Scores from this year's contest, these will remain here unless they require any changes before being published in the December/ January AR Magazine.

If you have any queries with the scores please contact Peter at
vk4od@wia.org.au
before the end of October.

CLUBBING -

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

Have you marked your calendar?

Maryborough Electronics and Radio Group, MERG, are throwing open the doors to the Scout Hall corner of Ariadne and Ward Streets, Maryborough next Saturday and Sunday to celebrate and demonstrate 100 years of organised amateur radio in Australia. The commemorative radio station VK100WIA will be operated by MERG over 8th, 9th and 10th October.

Remember that the times are UTC or for us grey hairs GMT.

Entry to the Mini Ham Fest and Radio Expo is $5.00 (once only for the 2 days) and you get a useful gift as a memento.

This is the chance to enjoy some ham hospitality in the Wide Bay and catch up with old friends.

The catering is being done by the local Variety Club to support their charity work and a selection of new and pre-loved goods will be available. If you wish to have a shack clear out and raise some funds, come along and take a table for 1 or both days. Tables are free!

You are invited to join us over the two days and see VK100WIA in operation. Next week's news will be relayed from the site by Kathy, VK4KJ, and the VK4MB broadcast team.

We'd love to eyeball you for a rag chew. For MERG, I'm Geoff, VK4ZPP.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au

Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from the Rockhampton and District Amateur Radio Club,
I'm Les VK4VIL reporting.

Well, it's official! The President is coming to Rockhampton!

The Radar club is ecstatic to advise that Michael Owen VK3KI, WIA National President is visiting Rockhampton on 14th and 15th of November to meet State radio club representatives at the Queensland President Luncheon as well as inspecting RADAR club facilities, all part of the WIA Centennial celebrations.

At this time, plans are already well advanced and invitations to amateurs from clubs will be forwarded shortly, when the agenda is finalized.

Michael will have a busy schedule, arriving at Rockhampton at 11am on Sunday and immediately inspecting the radio club facility, including the radio museum, at the Regional Council's Heritage Village.
Amateurs and families will gather at the Village about 9am for the WIA News and QNEWS broadcast on 146.700 Megahertz. The RADAR club will provide morning tea for visitors.
All are welcome to visit the radio museum and also many of the village's other attractions if desired.

Michael will then be attending the Queensland President's Lunch commencing at 1pm, with social gathering expected to last well into the afternoon.
Arrangements are being made for Michael to meet with local dignitaries, particularly those associated with the Village on Monday morning prior to leaving Rockhampton for Melbourne, mid afternoon.
A visit to nearby Mount Archer, where VK4RAR repeater resides, a mere 15 minute drive, will be arranged if time permits. Magnificent views if the weather is kind.

For Queensland members keen to attend the President's lunch and perhaps use the opportunity to take in what the region has to offer, RADAR Club Secretary, Clive VK4ACC is keen to assist with information.
Note. November is a great time for a holiday here.

Please contact Clive by email, 4kvacc@wia.org.au or phone on 0429632815.

If you've missed the contact details, check out web site radarclub.org.au or VK4WIR on QRZ.com

We'd love to have you attend.

I'm Les, VK4VIL, on behalf or the Rockhampton and District Amateur Radio Club.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

Last weekend saw six TREC members provide checkpoint control and communication support for the Far North Equestrian Riders Association. The 3 day event was staged at Wondecla on the southern Atherton Tablelands in reasonably fine weather. The event went off well and there were no serious incidents.

Two metres (Ch.50) was the main frequency used with the VK4RTA repeater being available for a secondary frequency if needed.

TREC has a social morning (show and tell) followed by a management committee meeting on Saturday the 23rd October starting at 1000 hrs.

This has been Dale VK4DMC and you are listening to the WIA news.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

FOUNDATION COURSE - NEW LICENSES.

Congrats to these successful candidates.

James Duff and Rejane Belanger, presently in the Coffs Harbour area.

Lyle VK2FCVI and Josh VK2FJDH who have been issued their callsigns.

Would you like YOUR name called out as a new ham?

Well if you are listening in Central West VK2, next Weekend around 9 October there are to be exam assessments conducted at Dunedoo, that's NEXT weekend!.

The Orana Region Amateur Radio Club, in conjunction with ARNSW are providing the exams.

Dunedoo is about an hours drive north east from Dubbo or an hour north of Mudgee or a couple of hours south of Gunnedah.

To register or obtain more details contact Ken Westerman VK2AGW at Dunedoo 02 63 75 13 47, Reg Hawkins VK2TRH Dubbo on 02 68 82 43 54
or Brain Kelly VK2WBK from Tamworth on 0400 445 829.

If you missed the phone numbers they can be obtained from the text edition of this bulletin best read at wia.org.au

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

New Zealand's Government has announced that the switchover to digital television will be completed by 2013. The switchover will follow a phased four step process,
beginning with Hawkes Bay and the West Coast, followed by the remainder of the South Island, the lower North Island, and finally the remainder of the North Island.

The ZL Government is also in discussion with the television broadcasting industry and transmission providers regarding an extension to the digital terrestrial television coverage area, to support the switchover process.

The switchover to digital TV will free up the radio spectrum in the 700 MHz band for new uses, most likely to be new mobile broadband services.

MED is working on the planning and allocation issues for this band, and expects to release a consultation document in mid 2011.

Where have South African technologists gone?

That's a question being put by Hannes Coetzee, ZS6BZP, a technologist and a member of the Board of Trustees of SAARDT. Hannes was one of the principle architects of the Amateur Radio payload on SumbandilaSat.

Hannes finds it difficult to believe that only overseas entries have been received in South Africa for their Innovation in Radio Competition.

'Innovation in Amateur Radio' is an eighteen-month, South African project, aimed at promoting innovation in Amateur Radio. "While Amateur Radio is one of the oldest and still the most rewarding of all the scientific hobbies, there comes a time when one has to look at innovation, new ideas and new technologies to keep the activities relevant and exciting".

Read more about it on www.amateurradio.org.za

CALIFORNIA STATION LOOSES GROUND!

For the second time in two years copper thieves have kicked the Butte Broadcasting Company's KKXX AM transmitter site in California.

According to the Oroville Mercury Register, this time the thieves made of with about 22,000 feet of Number 10 wire from the ground system, which was apparently bundled into lengths of 10 to 20 feet and then carted away.

The Station manager said the transmitter was able to remain on the air. Thieves left just enough wire for the ground system to allow the station to continue to broadcast.

After the first wire theft in 2008, copper grounding wires were replaced and a concrete footing was poured about every 10 to 15 feet along the length of the wire in hopes of discouraging future thefts. However this time, thieves cut and removed the wires between the concrete.

According to a scrap copper website, with the worlds economy still not very stable, that kind of wire is only is fetching between $1.00 and $3.00 a pound. So the thieves went to a lot of work and risked their lives to get very little in return.

LIGHTS GO OUT AS GE CLOSE ITS LAST INCANDESCENT US LAMP FACTORY

The General Electric Company is closing its last incandescent light bulb factory in the United States, this, to comply with the US Energy Independence and Security Act of 2007.

According to news reports, the resulting savings in energy and greenhouse-gas emissions are expected to be immense.

But the move also had unintended consequences.

Rather than setting off a long predicted surge in the domestic manufacture of replacement lights such as Compact Fluorescents, many are already being manufactured overseas. Most come from China and are assembled at a low cost that domestic manufacturers both here and in the US cannot match.

NEWS FROM ARNEWSLINE

SBE FINDS ARCO COMMERCIAL TRIPS
EAS DECODERS AT RADIO STATIONS

British Petroleum has pulled an ad for subsidiary Arco that used what sounded like Emergency Activation or EAS tones. This, after members of the Society of Broadcast Engineers EAS Committee and participants in SBE's EAS Exchange identified a radio commercial as the source of unexpected triggering of EAS alert receivers.

The commercial started with effects that sounded like a shortened EAS header tone followed by the spoken phrase, "The following alert is from ARCO." The EAS like headers were partial, but contained enough information to mimic the start of an real EAS header, because it used the proper frequencies and data rate. When this commercial was played by a station that is being monitored as a local EAS source, it may cause some decoder equipment to un-mute and print a partial message.

For those not aware of how EAS messages work while the internal monitor speaker is un-muted, the alert is not relayed by the EAS unit on the monitoring station. Although the problem will only affect stations that both monitor a station that airs the ARCO commercial material and that have a particular type of EAS equipment, the SBE had recommended fpr stations check the affected commercial material.

It should be noted that the existence of EAS header data in this commercial might be considered an FCC violation when aired. Regulation 11.45 says that no person may transmit or cause to transmit the EAS codes or Attention Signal, or a recording or simulation thereof, in any circumstance other than in an actual National, State or Local Area emergency or authorized test of the EAS system.

Though the spot did not use actual EAS tones ad
agency Ogilvy and Mather Worldwide which created
the commercial stated it regretted confusion the
spot may have caused. F

WEIRD AND WONDERFUL

SOME FIREFLIES DO GLOW TO MATE

For decades, scientists have speculated about why some fireflies exhibit synchronous flashing in which large groups produce rhythmic, repeated flashes in unison. At times enough to light up an entire forest at once. Now, the first experiments on the function of this phenomenon suggest that synchronous flashing preserves female fireflies' recognition of suitable mates.

To reach this conclusion, researchers collected females of the synchronous species from the Smoky Mountains National Park in Tennessee. In the laboratory, they exposed the females to groups of light-emitting diodes meant to mimic male fireflies. Each individual LED produced the species-specific pattern of flashes for type of fly but the experimenters varied the degree to which the flashes were in synch with one another.

Their conclusion is that Fireflies which are actually a type of beetle produce bioluminescence as a mating tool. One in which males display a species-specific pattern of flashes while cruising" through the air looking for females. These patterns consist of one or more flashes followed by a characteristic pause, during which female fireflies, perched on leaves or branches, will produce a single response flash if they spot a suitable male.

Of the roughly 2,000 species of fireflies around the world, scientists estimate that only about 1 percent synchronize their flashes over large areas.

(Adapted from Science Daily)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 2- 3 WIA Oceania DX Contest Phone
Tony Burt vk3tz@wia.org.au

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Peter Harding VK4OD the RD Contest Manager, advises that on the WIA Website in the RD Contest page, he has placed the provisional Scores from this year's

contest, these will remain here unless they require any changes before being published in the December/ January AR Magazine.

If you have any queries with the scores please contact Peter at
vk4od@wia.org.au
before the end of October.

NZART Straight Key Night.

Polish and lubricate that old Morse key and enjoy an evening of old time radio fun. This is an activity night in which everyone can be a winner with a certificate to prove it. Don't miss it on Sunday 7 November 2010, 2000-2300 NZDT.

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Saturday 25th September 2010 bought the 1111th edition of the Stone the Crows net. The net was run by Ted VK2UI and had 11 operators on the net which went from 0600 till 0700.

(Richard Osborne. O.A.M. VK2FRKO)

Countdown to The Spratlys

With 100 days to go before DX0DX hits the ham radio bands there is mounting interest in making contact with the DX Special Entity, The Spratlys, over three weeks 6-24 January 2011.

DXpedition Team Leader, Chris Dimitrijevic VK3FY - DU8/VK3FY said with equipment starting to arrive in the Philippines including the Titanex V160E vertical the excitement is mounting.

Currently 31 operators are confirmed while a number of positions are still

available should any DX operator wish to join the team.

The authority given to the DXpedition permits a maximum of 30 operators on the island at the same time.

With the DXpeditioners assigned to three separate groups for different durations, the total number can exceed 30.

The DXpedition medical doctors are making a humanitarian contribution to the island.

This is acknowledged in a 'Certificate of prior approval and consent' from

the Municipality of Kalayaan.

The Mayor Eugenio B. Bito-Onon Jr, who is very welcoming of the DXpedition and states on the Certificate "The Municipality of Kalayaan is

also in favour of the humanitarian medical mission, to provide medical check-up of all the island's inhabitants."

Beach survey for The Spratlys DXpedition

The destination of Thitu Island for DX0DX for the three weeks 6-24 January 2011 has changed shape in recent years under the ravages of sea erosion.

The Station Layout Coordinator David Collingham K3LP, is awaiting the results of a new photographic high-tide survey of the latest beach conditions where the various operating camps are to be relocated.

The DX0DX.Net website online survey has 160m as the most desired band for this top forty wanted DX entity.

A TITANEX V160E vertical with a minimum of 32 radials will be erected for that band right on the beach.

The 80m band is also highly sought after and two independent 4-square antenna arrays will be used.

The survey also has CW remaining in the highest demand, with SSB and RTTY a steady in second and third place respectively.

PSK31 has 7% of the votes which although low will still yield thousands of contacts.

The recently announced addition of moon bounce to DX0DX also has the EME exponents thinking about the possibilities.

(Jim Linton VK3PC - Public Affairs DX0DX www.dx0dx.net)

ARRL AWARDS COMMITTEE STATEMENT ON DISSOLUTION OF THE NETHERLANDS ANTILLES

To clarify the administrative process by which the anticipated changes to the two existing Netherlands Antilles DXCC entities will be made, the ARRL Awards Committee has determined that at 04:00 Z (12:00 a.m. local time in the islands) on 10 October 2010, the two Netherland Antilles DXCC entities will be deleted.

Commencing at 04:00 Z (12:00 a.m. local time) on 10 October 2010, operation from islands of Curacao, Bonaire, St Maarten, Saba, and St Eustatius will count for a yet to be determined number of new entities under the DXCC List Criteria, and Political Entities, Rule 1 and/or Rule 2 Geographic Separation Entities.

When the Awards Committee determines what Rule 1 or Rule 2 actions apply, it will announce the final disposition of the entities on the DXCC list.

The DXCC desk will not accept confirmations for these new entities until after 1 January 2011.

Due to the passing of my friend & QSL Manager Neil VK6NE who will be sadly missed I now have a new QSL Manager who is Tim M0URX.
Stuart
VK8NSB

WIRELESS WEATHER

NEW EUROPEAN SYSTEM GIVES WARNING OF SOLAR STORMS

Researchers at the University of Bradford located in the United Kingdom say that a new method of predicting solar storms that could help to avoid widespread power and communications blackouts has been launched. Amateur Radio Newslines Norm Seeley, KI7UP, says that up to now, solar weather prediction has been done manually with experts looking at 2 dimensional satellite images of the sun and assessing the likelihood of future activity.

But a team from the university's Centre for Visual Computing has created the first online automated prediction system using 3D images generated from the Solar and Heliospheric Observatory or SOHO satellite.

Already in use by both NASA and the European Space Agency, the Bradford Automated Solar Activity Prediction system also known by the acronym ASAP identifies and classifies sun spots and then feeds this information through a model which can predict the likelihood of solar flares. The system is able to accurately predict a solar flare six hours in advance and the team is working to achieve a similar accuracy for the prediction of major solar eruptions in the near future.

Solar storms involve the release of huge amounts of hot gas and magnetic forces from the surface of the sun into space at around a million miles an hour. The next major solar storms are expected in 2012-13 as part of the sun's 11-year weather cycle. A 2008 US National Academy of Sciences report estimated that modern reliance on electronics and satellite communications means a major storm could cause twenty times more economic damage than Hurricane Katrina.

Although major solar eruptions and coronal mass ejections normally take several days to reach the Earth, the largest recorded in 1859 took only eighteen hours. Solar flares which can also cause significant disruption to communications systems take just a few minutes. Because of this, advance warning is of vital importance to enable steps to be taken to avoid the worst effects of such solar activity.

Data recovered from the system is on-line at the European Spaceweather website

tinyurl.com/2ud62yo

BROADCAST MONITORING SWL AND SCANNER NEWS
aus_scanner@yahoogroups.com
http://www.scanaustralia.bigpondhosting.com
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html

AUSTRALIAN GEOGRAPHICAL RADIO FREQUENCY MAP.
http://spench.net/drupal/software/rfmap

The Australian Geographical Radio Frequency Map (RF Map) is a site that overlays all registered RF transmitters on top of Google Maps.
It is still under development, but works as a proof-of-concept.

Currently generic antenna sites are shown with the red RF icon, while mobile base stations are represented by the carrier that operates from the site (often multiple carriers do, but currently the first is chosen when determining

the icon). A mouse-over will give you the site's description, and a click will tell you who broadcasts from there, and at what frequencies.

Much more is to come...

Although people by-and-large won't be terribly interested in the positions of every antenna in the country, they might be interested in checking how close they are to their nearest mobile base station, how good a carrier's coverage is in a particular area, and for prospective spectrum purchasers to assess possible interference, etc. However, having said all that, it is primarily in the ham spirit.

Here is every transmitter site cached in the database, which is fully searchable from the web interface by location, site name, client details, frequency range, emission designator and callsign:

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

A look at Amateur Radio magazine for October

There's plenty of interesting reading, including wonderful coverage of this Year's record breaking International Lighthouse and Lightship Weekend.

Turning to page 10 now, a good discussion article by Ted Thrift VK2ARA on how to prepare for the written theory assessment, plus tips on how to answer questions. This is ideal both for Foundation Licensees wishing to upgrade, and class instructors.

The cover story: 'Our inaugural national day of amateur radio Promotion? which is written by Jim Linton VK3PC who sets the scene for the Tune-In To The World - amateur radio gets people talking, public relations field day event.

Bob Bristow VK6POP has a timely article about the Jamboree On The Air. We have the ALARA 35th Birthday, plus the regular columns on DX, Short Wave Listening, VHF/UHF and Microwave ...including a new distance record achievement.

Amateur Radio magazine, a WIA membership service, with copies also available at selected newsagents.

(Barry Robinson VK3PV

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video
arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

Helmet Cam Footage Shows What It's Like To Repair a Broadcast Tower

I have been know to do some stupid jobs but this would never be one of them but since its only changing a light bulb its probably a minimum paying job

do you think!

Helmet Cam Footage Shows What It's Like To Repair a Broadcast Tower

THIS IS TOUGH TO WATCH IF YOU HAVE TENDENCY FOR MOTION SICKNESS

Climbing a 1700 ft tower just to change a bulb!!!!

So, if you want to see it go to
http://www.viddler.com/explore/yuemci/videos/12

WW SPECIAL INTEREST GROUP --- NAVAL

Special Event GB50RN - reminder

The Royal Naval Amateur Radio Society continues to celebrate its 50th
anniversary this year. The special event callsign GB50RN is operational
now until the 9th October 2010.

CW and SSB on the HF and WARC bands from 80 metres to 10 metres.
HF Frequencies used will be the Society's meeting frequencies:

CW: 3520, 7020, 10118, 14052, 18087, 21052, 24897, 28052
SSB: 3740, 7055, 14335 (or 14294), 18150, 21360, 28940

GB50RNARS continues to be aired by members of the Society from various
locations in the UK.

A special Anniversary award is available to listeners and licensed amateurs
who hear or contact RNARS members and the special event stations during 2010.

Full details can be found on the society web site at: www.rnars.org.uk

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

Special JOTA-cluster

One of the issues when supporting scouting groups, is finding another JOTA station on the amateur radio bands even though the frequencies are available on the scout web pages (and here when you read this weeks news at wia.org.au

BUT now you can also triple check on the cluster
at pi4raz.nl port 7300

The cluster will be available for scouting purposes all year round.

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN NSW reminds us that the Bush Walkers Rescue Service is running a 4 day Comprehensive Remote Area First Aid course over the weekends of the 9th & 10th AND the 23rd & 24th of October.

It is VETAB accredited, so can be used in the workplace, as well as WICEN and rescue situations.

Details can be found at: www.bwrs.org.au

The Burlingame Neighbourhood Network has invited those interested in emergency preparedness in the USA to hear from some of the first emergency responders to the San Bruno pipeline explosion at the next quarterly meeting.

(9 a.m. Saturday, Oct. 9)

The meeting will highlight the role that amateur radio operators play during disasters.

Three local amateur radio experts who responded to the crisis within an hour will explain the role they played in the San Bruno incident. Dan Bennett of the San Mateo County Sheriff's Office and Gary Vielbaum, who leads the Sheriff's Communications Unit, will give an overview of what amateur radio is and how it fits into CERT, Red Cross and local government during a disaster.

Ross Peterson, assistant leader of the Sheriff's Communications Unit, will explain how you can become certified as an amateur radio operator at a one-day course.

REWIND

SARC WEBPAGE - PAST COMMITTEES?

SARC have posted on the SARC Committee page a pdf file of past Committees from 1933 onwards but there are some gaps.

Have a look at it.

If you can fill in any spaces, please email the info to VK3JWA

SOCIAL SCENE

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 10 VK3 Sunraysia Radio Group agm at Mildura Workingman's Club.
Keynote speaker is Jim Linton VK3PC, member of the WIA
Centenary Committee and Amateur Radio Victoria President.

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 24 VK3 Ballarat Hamvention at Ballarat Greyhound Racing Club

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

2011

Jan 31 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

895. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-01 22:59:30 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <d6411008-4782-4578-a1b1-08eb04145b97@g18g2000vbn.googlegroups.com>
Source record: 5314
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

```
On Oct 1, 2:00 am, r...@panix.com (rec.radio.amateur.moderated Admin)
wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/ham-radio/moderated/crossposting
> Revision: 1.1 2009/04/12 19:42:04
> Posting-Frequency: posted monthly
> URL:http://www.panix.com/~rram/usenet/rram/index.html

stop the trolling
```

896. SARL NEWS - SUNDAY 3 OCTOBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-02 19:00:15 UTC
From: website@sarl.org.za
Message-ID: <20101002190007.D75C733CCA@panix2.panix.com>
Source record: 5315
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 3 OCTOBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB.

In the news today:

ICASA PUBLISHED DRAFT RADIO REGULATIONS FOR COMMENT

SA AMSAT TO PRESENT AT SPACE CONGRESS

ESSAY COMPETITION TO CELEBRATE SPACE WEEK

SARL TO PETITION ICASA FOR SPECTRUM AROUND 5 MHz

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

ICASA PUBLISHED DRAFT RADIO REGULATIONS FOR COMMENT

ICASA has published the draft radio regulations in the Government Gazette number 33 590 of 26 September 2010. The Gazette is available for download from the members only section on www.sarl.org.za, click on members.

Comment are invited to be sent to ICASA before 19 November 2010.

There are some significant changes to regulations pertaining to amateur radio. The SARL will study the draft and will hold a discussion during the President's net to be held on Sunday 17 October 2010 at 19:30.

Some of the major changes are: the ZR licence will disappear and with that the requirements for one of the five upgrade criteria. Persons having passed the Class A examination will be allocated a ZS callsign.

The SARL will discuss with ICASA at the next liaison meeting the procedure for ZR's to upgrade to ZS.

There will be an age restriction on the class B license. The Class B licence will be available to persons under the age of 20. ZU licence holders are expected to write the class A examination before they reach 25 after which the Class B license (ZU) will be cancelled.

ICASA will be holding a public hearing on 1 and 2 December 2010. Soon after that the final regulations will be promulgated.

You are invited to send any comment before 10 October to armi@sarl.org.za.

SA AMSAT TO PRESENT AT SPACE CONGRESS

SA AMSAT will present a paper at the first Annual South African Space Congress

to be held in Cape Town at the SA Astronomical Observatory on 7 and 8 October 2010.

The paper entitled "Amateur Radio's significant contribution to satellite communication" will trace the many facets of Amateur Radio's involvement in space. In brief, the story of Amateur Radio and satellites is in a way a repeat of when radio was first invented. In the early 1900 Radio Amateurs pioneered the use of short waves for world-wide communication, in 1961 Radio Amateurs proved the value of low earth satellite orbits. Against this background the paper will review the major contributions made by Amateur Radio to satellite communication and focus on some of the current projects both world-wide and in South Africa. The paper will also touch on other space related activities such as SETI and Radio Telescopes. The paper will be presented by Hans van de Groenendaal, ZS6AKV, and will be available for download from www.amsatsa.org after the event.

ESSAY COMPETITION TO CELEBRATE SPACE WEEK

The Southern African Amateur Radio Satellite Association in co-operation with the South African Amateur Radio Development Trust has launched an essay competition to celebrate the 2010 International Space Week.

The theme for World Space Week 2010, which runs from 4 - 10 October, is "Mysteries of the Cosmos". Throughout history, humans have looked to the heavens and wondered about the universe and our place within it. Today, we are learning much about our universe but, with each answer comes more questions. Not only do the questions deal with the nature of the galaxies and stars, but the nature of life itself. World Space Week is a time to probe what we know, what it means, and what we have yet to learn about the mysteries of the cosmos. It is an International Celebration of Science and Technology.

The essay competition is open to all learners under the age of 18. The subject for the Essay is "If you were an astronaut on the international space station, what experiment would you like to carry out and why?". Entries must be between 600 and 1 000 words. The first prize is an Acer

Aspire 1 Netbook with several consolation prizes. Entries close on 15 December 2010. Get full details on www.amsatsa,org.za.

DATA CAPTURING EQUIPMENT FOR STUDENT EXPERIMENTS SUCCESSFULLY TESTED ON LAST WEEKEND'S HABEX BALLOON PROJECT

Last Saturday's launch of the High Altitude Experiment involving tests of the various equipment that has been designed and built to capture data from the student's projects and relay this back to ground, was a success despite some small hitches. Ancillary equipment to track the balloon and Radio Amateur experiments were also included.

Although there were issues with the launch, the main purpose of the exercise was to ensure the controller worked as required. The controller needed to be able to track itself, take measurements which included battery voltage, inside and outside air temperature and barometric pressure readings and to finally activate a release mechanism to detach itself from the balloon and return back to earth.

The project started as a Sci-Bono Discovery Centre and Radio amateur project in co-operation with the Gauteng Department of Education. An invite was sent to schools in the Gauteng area inviting interested students wishing to build experiments that could be taken into the sky via balloons to enter. 10 schools volunteered.

For more on this story visit www.hamradio.org.za.

SARL TO PETITION ICASA FOR SPECTRUM AROUND 5 MHz

This coming week the SARL will submit a petition to ICASA to consider an amateur radio allocation around 5 MHz. The original document has been updated with more propagation research carried out by Ean Retief, ZS1PR. The subject will also be placed on the November ICASA/SARL liaison committee meeting for further discussion. Members will be able to download the document from www.sarl.org.za on the members' only section.

JOIN A VERY LOW FREQUENCY PROJECT

With access to the new VLF spectrum of 135,7 - 137,8 kHz imminent, Hannes Coetzee of the South African Amateur Radio Development Trust invites radio amateurs to participate in a VLF project. If you have ideas and are interested send your details to saardt@intekom.co.za. Mark the subject line VLF. Your name will be added to a database of interested persons and once the regulations are published, you will be provided with the details of the project.

SINES CAPE LIGHTHOUSE ON THE AIR

For DX hunters the Sines Cape Lighthouse, grid IM57nx, will be on the air October 9 from 09:00 to 19:00 UTC under the call sign CS2FCS with CW and SSB on the non WARC frequencies.

More information is available from
http://wlol.arlhs.com/lighthouse/POR8.html and
http://www.unc.edu/~rowlett/lighthouse/prt.htm.

FORMATION OF LONGTOM RADIO AMATEUR CLUB

At a meeting held on Saturday 28 August 2010 at Lydenburg the Longtom Radio Amateur Club was established.

The object of the club is: to promote and encourage all direct and indirect activities pertaining to Amateur Radio as exercised by the club members; to promote and encourage interest in Amateur Radio and all its facets in the Lydenburg and surrounding community and; to promote the aims and goals of the SARL.

The first management committee was chosen as follows: Chairman: Theo van Wyk, ZS6RED; Vice chairman: Nolene Smit, ZU6NS; Secretary and Treasurer: Gabri&#65533;l Joubert, ZS6BJ.

A constitution has been drawn up and has been accepted. For further information please contact the secretary, Gabriel Joubert - ZS6BJ, at 082 793 2070 or via e-mail at zs06bj@gmail.com.

Welcome the new Club and may you have a prosperous future.

EAST RAND RADIO BRANCH NEW COMMITTEE

ZR6COI, Francois Jacobs, Chairman; ZS6MGM, Marius Mynhardt, Vice Chairman & Youth Manager; ZS6HE, Andre van Tonder, Honorary Treasurer; ZR6POP, Judy Pretorius, Secretary; ZS6COG, Chris Gryffenberg, Repeater custodian; ZS6HJF, Hampie Findt, Repeater custodian (Technical); ZS6BNM & ZS6MRG, Brain & Margolet McKenzie, Special projects; ZS6VIN, Vincent Molloy, News bulletins; ZU6RDP, Rijnhardt Kotze, News bulletins; ZS6YH, Mitchel Mynhardt, QSL manager; Deidre Kotze, Special events.

Thanks to the retiring committee members and a prosperous year to the new committee.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 109 remains a good sized sunspot and is beginning to take on a different shape. Sunspot 1 110 appears to be shrinking somewhat. The possibility for a C-Class flare remains. Sunspot 1 111 which is located towards the eastern limb remains small and quiet. The solar flux has peaked above 90 for the first time since March 13, 2010. The effective sunspot number is expected to be less than 20 for this week.

20 m will provide the best opportunities for DX followed by 15 and 10 m. Conditions to India will be good from the afternoon till after sunset. During the afternoon conditions will be good towards Europe firstly on 10 m, later followed by good 15 and then 20 m openings. Early evening 15 m contacts with the USA are at last happening again. Contacts with Australia and New Zealand are possible at sunrise on 20 m

and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the work horse for contacts around the country with 20 and 30-m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

9 October - Pretoria ARC Flea Market at Pretoria Motor Club in Silverton from 08:00. Contact Almero, ZS6LDP, on 083 938 8955; 9-10 - October Antique Wireless Association AM/SSB Valve QSO Party; 10 October - Last day to submit comments on draft radio regulations to armi@sarl.org.za; 15 October - Last day to enter your photos taken at "Take your hand-held to Work Day"; 17 October - President's Net at 19:30 on draft radio regulations.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE. Thank you for listening, 73.

/EX

897. NZART Headquarters Infoline Issue 216

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-03 03:11:00 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDOEECCDAA.jamie.pye@pyenet.co.nz>
Source record: 5316
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 216
03-OCTOBER-2010
NZART Website: http://www.nzart.org.nz/

Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART Headquarters e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the LINK BELOW or the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

In This Issue
*From The Business Manager ZL2TDM
*====Break In & Call Book
*====HQ Closed
*FMTAG NOTES FOR OCTOBER 2010
*Major Amateur Radio Survey Launched by RSGB
*2010 Oceania DX Contest
*Web Update
*An Interesting Web Site
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*General Information For Break-In and HQ Infoline
*Attachment(s) for Branches: NZART Headquarters Infoline 216.doc

****
>From The Business Manager ZL2TDM
Debby Says...
Break In & Call Book
Due to the production of call book this yeas, the October Break In will not be dispatched until after the 14th October. Our apologies for the delay, however the call book compiler. RSM and myself have endeavored to maintain the highest possible standard for this years call book.
HQ Closed
I will be away...Due to sickness I will be absent from NZART headquarters until the 12th October. If you urgently need information, please contact your local Councillor or the Association President, for whom e-mail

addresses may be found on our web site.
Talk soon...Debby ZL2TDM

****
FMTAG NOTES FOR OCTOBER 2010
PROPOSALS
Branch 33 Rotorua has applied for a 2 metre APRS Digipeater at Makatiti Dome, Topo50 map reference BH38 038.75 730.97. An engineering evaluation confirms that there will be no interference to other stations and that the transmit and receive frequency will be 144.575 MHz.
FINAL RECOMMENDATIONS TO NZART COUNCIL
Branch 26 Nelson has applied to relocate its 890 repeater to Fringed Hill North, Topo50 map reference BQ26 265.95 270.15. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 438.900 MHz and the repeater receive frequency can remain on 433.900 MHz.
Branch 71 Rodney has applied to relocate its 730 repeater to Moirs Hill Road, Topo50 map reference AZ31 475.39 625.68. An engineering evaluation confirms that there will be no interference to other stations and that the repeater transmit frequency can remain on 147.300 MHz and the repeater receive frequency can remain on 147.900 MHz.
COMMENTS AND APPLICATIONS
Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to:
fmtag@nzart.org.nz
Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available at:
http://www.nzart.org.nz/fmtag/index.html
Completed forms should be sent by e-mail to:
fmtag@nzart.org.nz
END

****

Major Amateur Radio Survey Launched by RSGB
At the National Hamfest in Newark over the weekend 1 and 2 October, the Radio Society of Great Britain will launch a major survey of all UK radio amateurs. The objective of the survey is to gather as much information as possible on 21st century amateur radio operation in the UK. The survey, which is internet based, will run for three months and the data collected will be used to determine the direction that amateur radio takes over the next 10 to 20 years. Full details of the survey will shortly appear in all elements of the amateur radio press, notices of invitation will be placed on all amateur radio reflectors and the RSGB website. If you want your opinions to be noted, please take part.

****

2010 Oceania DX Contest
A reminder that the 2010 Oceania DX contest will liven up the HF bands over the next two weekends.

The aim of the contest is to promote HF contacts with stations in the
Oceania region. We are expecting a good turn out from VK, ZL and YB
stations, as well as stations from some of the rarer South Pacific entities.
Note that Oceania stations can work other Oceania and non-Oceania stations.
Non-Oceania stations can only work Oceania stations.
http://www.oceaniadxcontest.com/rules.pdf
73 and we look forward to seeing you in the pile ups!
Oceania DX Contest Committee
ZL1AZE, ZL2BSJ/PE7T, ZL3GA, VK2HN, VK3TZ, VK4TI, VK6DXI, VK7GN

****

Web Update
The build of the NZART Web into a Content Management System (CMS) is nearing
completion. Testing and final checking is the name of the game.
The Website has been build using "SilverStripe", an open source CMS, born
and developed in Wellington, New Zealand.
http://www.silverstripe.com/
Jamie ZL2NN

****

An Interesting Web Site
http://www.poodwaddle.com/worldclock.swf

****
Did You Know That Exam Candidates Can Join NZART and
Get One Year Free Membership?
For details see the last section of the Radio 4A Form at:
http://www.nzart.org.nz/exam/examprocedures.html#examproc

****
Upcoming Events
Western Suburbs RC NZART Branch 03 Used Equipment Sale
Western Suburbs RC NZART Branch 03 Used Equipment Sale
will be 9th October 2010 at the
Rosebank Rd Primary School
217 Rosebank Rd
Avondale Auckland.
73 ian zl1rca

****
2010 Silverfern Rally 14-20 Nov 2010
http://www.nzart.org.nz/html/2010/02.html#feb03

****
New Zealand Amateur Radio Day
Purpose
The purpose of the New Zealand Amateur Radio Day is to promote our hobby to
the public so that some may be encouraged to join the local club, take on
classes and become amateur radio operators.
Time
>From 1000-1200 hours local time annually on the 3rd Saturday of January...

Full information can be found at:
http://www.nzart.org.nz/html/2010/05-news.html#aug06

****
UPPER HUTT NZART Conference 2011 - Pre-registration
Details can be found at:
Conference-2011-pre-registration-form.pdf

****
Contest News

VHF/UHF/SHF Contest Notes

The next contest is the FIELD DAY CONTEST, all bands 50 MHz and up, on
Saturday the 4 and Sunday the 5 of DECEMBER 2010. The operating times are:
Saturday 1700 to 2300 NZT and Sunday 0700 to 1300 NZT.

The rules are available at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules
Logs should be sent within two weeks, to:
zl2wa@clear.net.nz with Contest Log in the subject line,
or by post to:
Contest Manager, Wellington VHF Group, P.O. Box 12-259, Thorndon, Wellington
Wellington VHF Group Website http://www.vhf.org.nz

====
Contest Calendar

VHF/UHF/SHF Contest Microwave Contest 2/3-Oct To Rules ï¿½

Oceania All Bands SSB 02-OCT-2010 To Rules ï¿½

Oceania All Bands CW 09-OCT-2010 To Rules ï¿½

Straight Key Night (First Sunday in November) 07-NOV-2010 Rules ï¿½

Boat Anchor Sprint 13-NOV-2010 Rules ï¿½

VHF/UHF/SHF Contest VHF/UHF/SHF Field Day 04/05-Dec-2010 To Rules ï¿½

Kiwi Digital Modes Group Twin Sprint Contest 04/05-Dec-2010 To Rules ï¿½

Contests 2011

VHF/UHF/SHF Contest DX Weekend 06/07-FEB-2011 To Rules ï¿½

For contests not mentioned here and for a list of contests that have ZL
participation in, please see the NZART Web Contest page at:
http://www.nzart.org.nz/contests/index.html

****
General Information For Break-In and HQ Infoline

Break-In - From the Break-In Editor John ZL3IB

a.. Closing Date Reminder: Copy for the NOVEMBER/DECEMBER issue of
Break-In closes on 10-NOVEMBER-2010.

b.. Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or *.rtf file format.

c.. Early receipt of copy is much appreciated.

d.. Break-In Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html

e.. To search the COMPLETE CONTENTS from 1947, use the page menu entry of: "Search all index pages up to Jan 2010 HTML 435 kB" Found on the "Index for Break-In Volumes 20 to 82" page. All the yearly pages have been combined into one page for your convenience.
http://www.nzart.org.nz/breakin/index/all-bi-index.html 433 kB
Contact Infoline Editor, if copy of articles are wanted, at:
ZL2NN@nzart.org.nz

f.. Copy for the AREC Break-In Column - From Geoff ZL3QR: The close-of-copy date is the 03-NOVEMBER-2010 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz.

====

The WIA Weekly News Bulletin and The ARRL Letter can be found at:
WIA Weekly News Bulletin:
http://www.nzart.org.nz/html/2010/wia-weekly-news.html
ARRL Letter:
http://www.nzart.org.nz/html/2010/arrl-weekly-news.html

These are updated weekly, normally p.m. Friday.

====

Subscribe to and Un-Subscribe From Infoline

Please go to web at:

http://www.nzart.org.nz/lists/infolinelist.html

====

Dates for Official Broadcast (OB) and Head Quarter's Infoline
OBs FOR 2010
28-FEB 28-MAR 25-APR 30-MAY 06-JUN 27-JUN
25-JUL 29-AUG 26-SEP 31-OCT 28-NOV 19-DEC

Next NZART Official Broadcast is on 31-OCTOBER-2010

Next HQ-Infoline e-mailed on SUNDAY 17-OCTOBER-2010

INFOLINE 2010 SUNDAY
17-JAN 07-FEB 21-FEB 07-MAR 21-MAR 04-APR 18-APR 09-MAY 23-MAY
13-JUN 27-JUN 04-JUL 18-JUL 08-AUG 22-AUG 05-SEP 19-SEP

03-OCT 17-OCT 07-NOV 21-NOV 05-DEC 19-DEC

Infoline on the web http://www.nzart.org.nz/infoline/
Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

898. HOT&SEXY IMAGES

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-03 15:55:41 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <fd33d385-0783-4f78-b4d2-5bb784f65f4f@u4g2000prn.googlegroups.com>
Source record: 5317

SEXY CHARMI IN A BATH

http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html

FOR HOT PHOTOS&VIDEOS

http://babes-devi.blogspot.com/2010_06_01_archive.html

AISHWARIYA RAI EXPOSING PHOTOS

http://babes-devi.blogspot.com/2010/09/aishwariya-rai.html

HOT SEXY BOOBS SHOW

http://babes-devi.blogspot.com/2010/09/sexy-boobs.html

ASIN CUTE HOT PHOTOS

http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html

MALLIKA SHARAWAT UNBELIVABLE PHOTOS

http://babes-devi.blogspot.com/2010/08/sexy-mallika.html

ANKHITA SPICY PHOTOS

http://babes-devi.blogspot.com/2010/08/sexy-ankhitha.html

ARTHI AGARWAL HOT WET PHOTOS

http://babes-devi.blogspot.com/2010/08/arthi-agarwal-sexy-wet-photos.html

899. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-03 18:41:38 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <87f2dfae-896f-41d7-9a84-e3acc49de8a4@t7g2000vbj.googlegroups.com>
Source record: 5318

```
On Oct 3, 11:55 am, SAMARA <jaidatta9...@gmail.com> wrote:
>            SEXY CHARMI IN A BATH
>
> http://babes-devi.
stfu spammer
```

900. IRTS Radio News Bulletin, Sunday 3rd October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-03 20:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101003200004.08D7433CCE@panix2.panix.com>
Source record: 5319
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 3rd October 2010

IRTS Committee Meeting

The Next IRTS Committee meeting will be held at 11am on Saturday 9th of October in the Maldron Hotel Portlaoise. IRTS would like to invite affiliated club reps to attend.

Continued Church Broadcasts on 10m

Ger EI4GXB our IARUMS coordinator would like to ask amateurs & SWL's please keep a listening watch around 28.265 FM as there have been incursions by churches on this frequency heard throughout Europe at up to 59 +20db. Recently there has also been a Church in the Dublin area transmitting on 28.030 in the CW portion of the band.

Please send details of names etc used so we can try to identify locations and report them to ComReg for investigation.

All information can be sent to Ger McNamara EI4GXB who is the IRTS IARUMS coordinator at ei4gxb /at/ gmail / com or by phone to 087 2532512.

WAI Activity on 80m

Last Sunday there was a lot of WAI activity on 3.680MHz after the Nuacht as Gaeilge. There were 2 mobile stations out making squares available. Declan EI9HQ/m was active in Co. Wicklow and Noel EI6HW/m was active in Co Westmeath and Co. Offaly.

Paddy EI7GK in Wicklow was net controller. Stations taking part were George GI4SRQ, in Co. Armagh, Mike EI2EO in Co. Galway, Peter EI4HX in co. Louth, Eddie EI3FFB in Co. Tipperary, EI2LRC/p were activating Bunratty Castle in Co. Clare (Operator Dave), Jimmy EI8FC in Co Limerick, Brendan EI0CZ in Co. Clare and Rodney EI2KD in Donegal.

The net ran from midday till 15.30 local. All stations exchanged signal reports, WAI squares Counties and book numbers.

The Galway VHF Group sponsors the Certificates and manages the awards.

Stations calling into the radio news are encouraged to give their WAI square as well as the report.

Irish Amateur Achieves 10 Band DXCC

Congratulations to Dave Deane EI9FBB who just received notification from the ARRL DXCC desk that he now holds credit for obtaining 10 band DXCC.(160M -6M)

Dave is the first EI to obtain DXCC across 10 bands. Dave has only been qrv on HF for about 6 Years & has achieved more than most Hams in a Lifetime of working DX, Well done Dave.

DAR News

Currently there are classes being scheduled for Theory Classes at Dundalk Amateur Radio Society Please contact Tony EI4DIB at ei4dib /at/ ei7dar.com or via text to 086 4066660.

DAR has also begun live Morse tuition on Tuesday nights commencing at 20:40 on 145.400 If the tuition nights become a success DAR may eventually QSY to the Dundalk 2m repeater, giving National and International coverage with the Repeater linked for live streaming on the Internet.

The idea is to send some Morse at a slow and easy pace with good gaps between words. It is hoped to help those of you who are just starting out and those that want to sharpen up. So please tune in to 145.400 with pen and paper at the ready.

The 4m (70 MHz) band is growing in the north east and Tony EI4DIB would like to suggest a 4m activity night which would start after the IRTS news on a Monday night, 8:30pm approx.

It is suggested that stations who have 4m to QSY to 145.400 MHz and 70.400 MHz (FM), after the news call ins on the DAR Repeater. Anybody wanting to do a test on 4m can call out on 2m to arrange a test. Do not worry if your 4m radio does not have 70.400 MHz as we can QSY to your frequency.

The next meeting of the Society will be held at 8.30pm this coming Wednesday the 6th October at the clubhouse in Dundalk. All are very welcome to attend.

More info is available on the DAR website at www.ei7dar.com

Amateur Radio Licence Study Group

Michael EI2GKB is starting a study group in the Naas Newbridge and Kildare area, for further details Michael can be contacted by mobile on 087 2481970 or via email miklef /at/ oceanfree.net

---

Listener's Guide on the move

After many years with AOR UK, the Listener's Guide has a new home at W3Z.

All your favourites are there in a clearer layout, from old radios to new media.

http://www.listenersguide.org.uk/

Tipperary Amateur Radio Group

The next monthly meeting of the Tipperary Amateur Radio Group will take place on Thursday next the 7th of October in Raheen House Hotel, Raheen Road Clonmel at 8 pm. All are welcome.

Wicklow Radio Club

The Wicklow Radio Club will resume its Monthly Meetings from Thursday next the 7th October in the Glebe National School, Wicklow Town.

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1864 Radio telegraphy is demonstrated by Dr Mahlon Loomis over 22km at Bear's Den, Loudoun County, Virginia, USA.

1910 R. Loraine transmits from aeroplane to Larkhill on Salisbury Plain

---

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

901. [RAC-Bulletin] RAC Bulletin 2010-018E Bulletin number 1 from San Salvador

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-03 20:38:53 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CA8E98F.4080103@rac.ca>
Source record: 5320
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-018E Bulletin number 1 from San Salvador
Oct 2, 2010
Salinitas, San Salvador

Radio Amateurs of Canada President Geoff Bawden, VE4BAW, and Vice
President International Affairs Daniel Lamoureux, VE2KA, have arrived
in Salinitas, San Salvador to participate in the IARU Region 2
Triennial Conference held from Oct 4th to 8th.

Representatives from the Region 2 Member Societies are meeting once
every three years to review all facets of Amateur Radio and to set
policies aiming at promoting, protecting and defending our privileges.

Further reports will be sent to you during the Conference.

Daniel Lamoureux, VE2KA
RAC VPIA and IARU Region 2 Executive Committee Member.
Oct 2, 2010
Salinitas, San Salvador

Radio Amateurs of Canada President Geoff Bawden, VE4BAW, and Vice
President International Affairs Daniel Lamoureux, VE2KA, have arrived
in Salinitas, San Salvador to participate in the IARU Region 2
Triennial Conference held from Oct 4th to 8th.

Representatives from the Region 2 Member Societies are meeting once
every three years to review all facets of Amateur Radio and to set
policies aiming at promoting, protecting and defending our privileges.

Further reports will be sent to you during the Conference.

Daniel Lamoureux, VE2KA
RAC VPIA and
IARU Region 2 Executive Committee Member.
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

902. Ohio/Penn DX Bulletin #979

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-03 21:02:22 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <902575.45317.qm@smtp103.sbc.mail.re3.yahoo.com>
Source record: 5321
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.979
Ohio/Penn DX Bulletin No. 979
The Ohio/Penn DX PacketCluster
DX Bulletin No. 979
BID: $OPDX.979
October 4, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W2CG, WO2N, WW2R, NG3K & ADXO, WP3A, N4AA & QRZ DX, W5TFW, W5UE, KL7JR, AA8LL, K8GI, K8YSE, NE8Z, W8GEX (60m News), N0TG, 4X1VF, 4Z4KX, Algarve STAR DX Team, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, GM3WOJ, HS0ZCW, I1JQJ/IK1ADH & 425 DX News, OH2HAN, OK1WCF, ON5JV, ON5NT, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, Satellite Dish Web Page, TA1HZ, VE3EXY, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VE3ZZ and VK8NSB for the following DX information.

*** LAST MINUTE NOTE: Some are reporting that they received another copy of OPDX.978 early Sunday. Not sure what happen, but I did report this to the Mail List's Administrator.... Sorry and 73 de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 26th-September, through Sunday, 3rd-October there were 218 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 4J, 4L, 4O, 4S, 4U1U, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, S9, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V8, VE, VK, VP2V, VP6, VP8, VP8/h, VP8/o, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4F, PHILIPPINES. Well known AM radio talk show host of the "Coast to Coast", Art Bell, W6OBB, was recently heard as 4F1AB from Manila, where he now lives. Activity was on 20 and 15 meters SSB after 1200z. Info on QRZ.com states that he is active on 40-10 meters, and he listens to 14315 kHz. QSL via his Nevada address.

4X, ISRAEL (WFF Op). Members of the Holy Land DX Group will activate Israel's Qumran National Park, October 8-9th, starting on Friday at 0700z and ending on Saturday at 1200z. Operators mentioned are: Shalom/4Z4BS, Mark/4Z4KX, Ilya/4Z1UF, Vadim/4X4FJ, Ruben/4Z5FI, Yulik/4X6HP, Ros/4Z5LA and Jan/4X1VF. They plan to operate from two WFF locations (activated for the first time ever) using two different callsigns:
4X0WFF - Main Station Cumran (4XFF-030, Holy Land Square M18YN); running
two stations CW and SSB on the WFF frequencies.
4X0WFF/M - Second Mobile station in Ein Gedi National Reserve (4XFF-016, Holy Land L21BS). They will operate SSB on 14265 kHz; the
Holy Land Mobile frequency.

QSL cards will be handled by Malik, 4X4JU, Israel's WFF Award Manager. They will also operate from several attractive squares for the Holy Land program as well (L19YN, L20YN and L20BL). Israel's Qumran National Parks has a very long and interesting history. Visit the following Web site for more details at: http://www.bibleplaces.com/qumran.htm

4Z, ISRAEL (IARC News). Mark, 4Z4KX, IARC Contest Manager, reports that the 2010 Holyland Contest results are now published on the following Web page at: http://www.iarc.org/iarc/en/Main_Page

5Z, KENYA (Update). Sig, NV7E/ZS6SIG, who has now relocated from Pretoria, South Africa, to Nairobi, Kenya, is now signing 5Z4EE for the next four years. Sig originally had the 5Z4EE callsign back in the 1980s. Activity will be on all bands 160-10 meters. Look for Sig to be in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/Low-Power entry. Please QSL via NV7E or at the address shown for 5Z4EE on QRZ.com.

9M6, EAST MALAYSIA. Hideto, JF2QNM, will activate the Langkah Syabas Beach Resort Amateur Radio Club, 9M6LSC, during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power/Assisted entry. QSL via LoTW.

C6, BAHAMAS. Dr. Rick, NE8Z, will be active as C6AEZ from Nassau, New Providence Island (NA-001) between October 11-16th. Activity will be on 80-10 meters using CW and SSB. His rig will be a TS50s w/Outbacker antenna. QSL via NE8Z.

C9, MOZAMBIQUE (Update to OPDX.976). Operators Tony/G4LDL, David/GI4FUM, Daniel/ZS6JR and possibly a couple of other ZS operators will be active as C91WW during the CQWW DX SSB Contest (October 30-31st). Entry to TBD. QSL via GI4FUM.

CE3, CHILE. Operators Sergio/CE3WDH, Alfredo/CE3WDD, Carlos/CE1CRG and Danilo/XQ4CW will be active as CE3G during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via CE3WDH.

CR3, MADEIRA ISLAND (AF-014). Members of the CT3 Madeira Contest Team will be active as CR3A during the CQWW DX CW Contest (November 27-28th) as a Multi-2 entry. QSL via CQ9K.

CR6, PORTUGAL (WFF Op). Members of the Algarve STAR DX Team will be active as CR6A from S. Lourenzo Fortress located inside Ria Formosa Natural Park (CTFF-07) between Armona Island and Culatra Island (EU-145). This Fortress is totally submerged except in the lower tides on the year as October 10th. Activity will be on all bands as possible on CW and SSB. QSL via CT1GFK. The Algarve STAR DX Team will be offering a "surprise gift" to all stations who contact them on October 10th, at 1010z. All information about the activity and the Fortress is available on: http://algarvedx.com

CY0, SABLE ISLAND (Update). Randy, N0TG, provides the following update on the upcoming Sable Island operation to take place between October 21-29th (edited): "All is in place for operation to begin the afternoon of October 21st. The team has noted the frequencies chosen by the various Caribbean operations. Even though our preferred frequencies have been posted on our Web and otherwise made known for a long time, there appears to be some over-lap. However, perhaps most of the operations will end on October 22nd. For those interested in CY0, we may need to adjust our frequencies on the fly, but eventually work our way back to the advertised frequencies. Thus, 'spots' posted as to our activity will be helpful and appreciated." The CY0 Web site is at: http://www.CY0dxpedition.com

D7, SOUTH KOREA. Members of the Cheonan-Asan Ham Club and possibly other guest operators will be active as D7G20 between October 29th and November 28th. Activity is to celebrate the G20 Summit in Seoul. The "20" nations during the summit try to work together to move the world beyond the financial crisis to balance and sustainable growth. For more details, see the Web page at: http://www.seoulsummit.kr
Operations by D7G20 are expected to be on 80-6 meters using CW, SSB and RTTY. QSL via: G20 Seoul Summit 2010 Special Callsign, P.O.Box 90, Cheonan, 330-600, South Korea.

EA8, CANARY ISLANDS (Update/Correction). Look for operators Jean/ON5JV and Georgette/ON6AK to be active as EA8/homecall from Tijoco Bajo, Tenerife Island (AF-004) between November 26th and February 23rd (2011). Activity will be on 40-10 meters during their evenings using CW and SSB. They plan to use an Icom IC-706MKIIG w/100 watts into a vertical 14AVQ and dipole. QSL via their home callsigns, by the Bureau or direct.

GT1, ISLE OF MAN. Members of the Isle of Man Amateur Radio Society (IOMARS) will be active as GT1IOM from the "TT Grandstand" in the town of Douglas (EU-116, WLOTA 0449, IO74se) between October 16-17th. Activity is taking place during the "53rd Scout Jamboree On The Air". QSL via GD1MIP. For more details, see QRZ.com.

HI, DOMINICAN REPUBLIC (IOTA Op). Jose, EA3GUO, will be active as HI3/EA3GUO and HI9/EA3GUO, from Hispaniola Island (NA-096) and Cayo Levantao Island (NA-122) respectively, between October 9-23rd. Activity will be active mainly on 20 meters SSB (watch 14260 kHz). QSL via his home callsign.

IOTA NEWS.....................
AF-018. Operator Raffaele, IH9YMC, will be active from Pantelleria Island (IIA TP-001, MIA MI-124, WW Loc. JM56XT), African Italy, in the CQ WW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (??) entry. QSL via eQSL.

NA-140. Rick, K8GI, was expected to be active as K8GI/3 from Middle Hooper Island (ARLHS USA-377), on October 3rd, between approx. 1300-2230z. Activity is on 17 meters SSB and PSK63, 20 meters SSB, PSK63 and RTTY. QSL via his home callsign, direct or by Bureau direct preferred. (All QSOs will be uploaded to LoTW as well.)

IR7, ITALY (WFF & IFF Op). Just a reminder that Fred, IK7JWX, will be active from several national parks and reserves as IR7WFF in the Provinces of Lecce (LE), Brindisi (BR), Taranto (TA) and "may be" Bari (BA) between now and December 31st. Activity will be on 7144 kHz and 14244 kHz. All these activations will count for the "Italian Flora Fauna" (IFF) and "World Flora Fauna" (WFF) awards. QSL via IK7JWX. See some pictures on QRZ.com by searching IR7WFF.

J3, GRENADA. Wade, AA8LL, will be active as J3/AA8LL from the main island of Grenada (NA-024) between October 28th and November 5th. Activity will be holiday style, but will include a Single-Op/High-Power entry in the CQWW DX SSB Contest (October 30-31st). Operations before and after the contest will be mostly on 30/17/12 meters using CW and RTTY. After the contest Wade plans to visit Carriacou (NA-147) for a possible small activation or a scouting visit for a future operation. QSL via AA8LL, direct, by the Bureau, or LoTW.

KH2, GUAM. Operators Kiyoshi/JA7RPC and Mitsuru/JH7DFZ will be active as KH2/JA7RPC and KH2/JH7DFZ between November 5-7th. QSL is OK via Bureau.

KH6BZF PROPAGATION FORECAST/REPORT (For October 4-10th)....
Oct 4 HN SOLAR REFERENCE KEYS
Oct 5 HN --------------------
Oct 6 HN-AN BN - Below Normal
Oct 7 AN AN - Above Normal/Geomagnetic Level is QUIET
Oct 8 AN LN - Low Normal
Oct 9 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Oct 10 AN-HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

SPECIAL NOTE FROM LEE, KH6BZF: On "Radio Havana", there is an interesting DX and propagation program every Monday at 0600z on 6.010 MHz. Give it a listen.

KH6, HAWAII (USI Awards Program Special Event Op). Look for operators Yukon John/KL7JR and his XYL Claire/WL7MY to be on the northwest corner of Maui (HI-018S), October 24-31st, to continue with USI's 16th anniversary celebration. Activity will be on 20-10 meters SSB using the callsigns "N7I" or "KH6/KL7JR". Antennas will be "vertical dipoles" and "V beams" (MFJ's mobile antennas). These antennas performed well in the Yukon (see links 1 & 2 below) and he wants to see what they will do in Hawaii! QSL via KL7JR. Look for WL7MY's "USI: 16 Years on HF" story to appear in December's QST. For more info/details on the U.S. Island Award, go to: http://www.usislands.org
Antenna Links: 1) http://www.hamuniverse.com/kl7jrhorizminibeams.html 2) http://www.hamuniverse.com/kl7jrcbverticals.html

LA, NORWAY. Finnish operators Simo/OH2HAN and Timo/OH3DF will be active as LA/homecall from the Arctic Sea in Norway in the Village of Bug&#65533;ynes, a small fishing village, between October 15-18th. Activity will be on the HF bands using SSB and RTTY. Bug&#65533;ynes was establihed on/about the year 1850, when Finnish hunger refugees moved to Norway and started to fish in the Arctic Sea for their living. Bug&#65533;ynes village is very picturesque and situated on the coast of the Arctic Sea on Varanger Fjord on the northern most part of Norway. The village is nowadays famous for King Crab or Kamtshatka Crab - which they catch and sell world-wide. Travellers are welcome to visit the village and join the fishing boat to get their own fish and crabs from the Arctic Sea. A special QSL card will be available via their home callsigns. For more details about Bug&#65533;ynes, see: http://en.wikipedia.org/wiki/Bug%C3%B8ynes

OL5, CZECH REPUBLIC. Members of the Czech DIG (Diplom Interessen Gruppe) Section will activate their club callsign, OL5DIG, between now and October 31st. Operations will be from various locations and on various bands, but only on the Digital modes, especially BPSK with respect to improve their score on the European PSK Club award list. QSL info and other details are available on QRZ.com.

OR4, ANTARCTICA. Karel, ON5TN, will once again be staying at the Princess Elisabeth Station (WAP BEL-02) in the Antarctica between November 10th and February 24th (2011). He expects to be active again as OR4TN. However, upon his arrival a lot of work needs to be done at the base, and Karel expects to be active starting only in December. QSL via ON5TN. Updates on OR4TN can be found regularly on: http://www.qrz.com/db/or4tn
For more information about the Princess Elisabeth Station, go to: http://www.antarcticstation.org

P4, ARUBA. Bill, KE5OG, will be active as P40B in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (40m). QSL via KE5OG.

P4, ARUBA. Marty, W2CG, informs OPDX that he will once again be vacationing in Aruba (SA-036, WLOTA 0033) between January 10-24th, 2011. He states that he will be using the callsign P40CG, but will be staying at a different QTH on the island than his previous trips and is not sure of the operating conditions at this time. Marty states that he will be bringing with him a rig, w/tuner and a 33 ft. collapsible vertical. Operating time will be

limited, mostly during early evening hours before dinner. Activity will be on 80-10 meters, including 30/17/12 meters, using mainly CW, but will do SSB on request. All logs will be uploaded to LoTW, and he will also QSL 100%, direct or by the Bureau via his home callsign (USA stations please SASE). He doesn't use E-QSL.

PACIFIC DXPEDITIONS IN WORKS. Eddie, VK4AN, who is expected to be active once again as 3D2A from Navua Village on Viti Levu Island (OC-016) between October 27th and November 14th (see OPDX.976), announced this past week that he is in the planning stages for two Pacific DXpeditions for next year (2011). VK4AN is first organizing a Fiji (3D2) operation to possibly activate several rare Fiji IOTAs in early 2011. His second organized operation will be from Naura (C2) in mid-2011. Eddie is looking for experienced operators to join these operations. To contact him and his group, visit the Pacific DXer's Web page at: http://pacific-dxers.com

PJ4, BONAIRE. Operators Peter/PA8A, Fred/PA8F and Rob/PA3GVI will be active as PJ4N from Bonaire (SA-006, WLOTA L1279) starting at 0400z on October 10th through October 22nd. Activity will be on all bands using the regular DX frequencies, if not in use. QSL via PA8A (SAE+ 2 USDs). The following Web pages will be use during their operation to update, livestream video and log search:
Web Blog - http://sitekreator.com/pa3gvi/pj4b-weblog.html
Livestream - http://www.livestream.com/pj4b
Online Log - http://www.clublog.org/charts/?c&#65533;4b

PJ7, SINT MAARTEN. The following press release was sent out on September 29th, by Joe/W8GEX and Craig/K9CT (edited): "We are very happy to announce that we have received permission to use PJ7E call for our 10 day DXpedition. Our cargo has been picked up and is heading towards Sint Maarten. Our Web site <http://www.stmaarten2010.com> is constantly being updated by our Webmaster K6MM. We have also set up accounts on FaceBook - PJ7E, and a Twitter account - http://twitter.com/PJ7E. Updates will be posted on these accounts as things progress, and we encourage you to communicate with us via these links. In addition, if you wish to donate, you may do so by PayPal through the Web site, or to our treasurer Tom, N4XP, at his call book address. Once we are on the air, we plan to upload our logs twice daily, around 8 am and 8 pm. We hope to be active before 10-10-10 in case anyone needs PJ7 as a new one before it is deleted. We would then be operating as /PJ7."

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated October 3rd)

3G3FZ via CE3BFZ F/DL6II/P via DL6II OZ/DL2LTM via DL2LTM
3Z0RADIO via SP9SX GB10NH via G4OSB OZ/DL2VM via DL2VM
4O7CC via UA4CC HB9/F2YT/P via F2YT P49X via W0YK
5B/UT0U via UT2UB HC8/K6AW via K6AW PA/DL9DAN via DL9DAN
9A/OK1HWS via OK1HWS HF2010CY via SP5ES PJ2S via K3MJW
9A/OK1IEC via OK1IEC HF40SEP via SP9PTA PY0FF via W9VA
9A/OK1JK via OK1JK HI7/EA7LS via EA7LS R440DC via UA4AJD

9M6DXX/P via M0URX HK3JCL via DK8LRF RK3FG via DK3WG
BW/UA4WHX via UA4WHX IB0/IZ2ACD via IZ2ACD SI5E via HA7RY
C91KHN via ZS6ALB (direct) II1IARD via IT9MRM SO2010FC via SP9RQH
CR3A via CS3MAD IP1/IQ1SP via IK1WVR SP2010FC/4 via SP4GHL
CR3L via DJ6QT IT9/IW3RUA/P via IW3RUA TI5/WA8NJR via WA8NJR
CT9/DF5EM via DF5EM J49XB via DJ9XB TM55CCA via F6FMT
CT9/DJ6QT via DJ6QT JW8DW via LA8DW TM6MXP via F5KFL
CT9/DK1QH via DK1QH JW9DL via LA9DL UE3LXG via RZ3LC
CT9/DK4QT via DK4QT LT0H via EA7FTR UP44FFF via UN3F
CT9/DL1YFF via DL1YFF LZ10GCG via LZ1GC VR2DXA via VR2XRW
CT9/DL6TK via DL6TK OE4A via OE1EMS VY2/K3GV via K3GV
CX7CO via WB3CDX OL50SAT via OK3AA W1/I7SWX via I7SWX
DD0D via DK5AN OL61IAC via OK1TIR WP4NEG via EB7DX
DM50FOR via DL6ULI OL70SW via OK2SW XU7ACY via W2EN
DR10TCC via DL8OBQ ON30ON via ON4CAS YO2MBO via ON4BEA
DR20BRA via DL2RSF ON44WLD via ON5JE Z23MS via UA3DX
EA2TW/EA6 via EA2TW ON509Q via ON-Bureau ZB2/OE6CUD via OE6CUD
EF8M via UA3DX OS1T via ON4CIT ZS2DL via NI5DX
EM7MFF via US1MM OZ/DJ5NN via DJ5NN

QSL TM10HH to: Radio Club Didier Gaude, 100 Rue de Lille, 59200
Tourcoing,
FRANCE.

QSL 3V8SA and TS7TI via I8LWL. Activity was by Fred/IK7JWX and Ivo/9A3A
from Raf Raf City. Logs for TS7TI (Tunisia) and TS7TI/p (AF-091 and
AF-092) are now available online at: http://www.i8lwl.it

NEW QSL MANAGER. The North of Scotland Contest Group (GM7V and GZ7V)
has a new QSL Manager: Kim Larson, N3SL, 22 N Hidden Acres Drive,
Sioux City, Iowa 51108-8641 U.S.A. Please send all QSLs to N3SL, and
not to M0CMK.

Randy, W5UE, reports that QSLs for the 2010 CQWW DX RTTY and pre-contest
activity for HC8/K6AW will be via W5UE. For more info, see:
http://w5ue.net/qsl-w5ue.html

NEW QSL MANAGER. Hugo, K2DER, is now the New QSL Manager for the
following stations: WP3A, NP3X, KP2B and NQ2A. Send QSL card via
direct to info on QRZ.com.

NOT THE QSL MANAGER! Joey, W5TFW, reports that he is "NOT" the QSL
Manager for A92GR. Please check your data base. QSL A92GR via direct
(see QRZ.com).

K8YSE Lake Superior QSL card! John, K8YSE, reports that the "Lake
Superior Grid Expedition" QSL cards have been printed and have been
received from the printer. John expects to have some QSLs ready before
the AMSAT Symposium. If you worked John on his trip and plan to attend
the Symposium, please drop him an E-mail and he will bring the cards
to Chicago and give them to you in person. There will be 11 different
cards for the various locations. A picture of the Minnesota card is

on his Web site, papays.com/sat and QRZ.com. There were about 350 unique callsigns out of 2069 QSOs. John states, "This is a good indicator that it's not just a handful of stations that are operating on the birds. There is a growing interest in satellites and many of the newer operators are working towards their Satellite VUCC!"

QSL MW2I via WW2R. Activity was during the CQ WW DX RTTY Contest (September 25-26th).

NEW QSL MANAGER. Stuart, VK8NSB, reports that due to the passing of his friend and QSL Manager Neil, VK6NE (SK), [who will be sadly missed] he now has a new QSL Manager who is Tim, M0URX. Tim states, "New QSL cards will be available very soon. Please be patient while we print new cards. I have uploaded the log for VK8NSB onto my logsearch. QSL is direct via M0URX or Bureau via my "Online QSL Request Service. Any QSL cards already in the Bureau system will be rerouted." Tim's Blog page is at: http://www.m0urx.com

VB1H (NA-126) QSL STATUS. Nenad, VE3EXY, reports: "I received QSL cards from the printer and I am starting processing immediately. Expect something in your mail box in a week or two. Have not received any Bureau request outside Canada so far!"

QSLS VIA LoTW: 9M6DXX/P, CU3AN, GW0TKX, HG7T, HH2/HB9AMO, HP1/IZ6BRN, JY9QJ, KH6J, MW0AMW, PV8DX, PY3VK, TI2HAS, UN1L, VQ9LA and Z21BB

QSLS RECEIVED VIA MAIL: 3C0C, 3C9B, 4S7NE, 5V7DX, DU9/DL5SDF, JA1NLX/VK4, PR5D, PY2XB, R1ANB, RA9LI/0, T2A, VU2JOS, VU2PAI, XU7ACY and YU40ED

QSLS RECEIVED VIA THE BUREAU: 3V3S, 5Z4/DL8NBE 9A4W, 9M2/PG5M, 9X0R, A7/M0FGA, CE1W, CU2M, DH0GHU, E44M, HB9DHG, HC8L, HC8N, HK0GU, IY1TTM, J28JA, JY4NE, OX/EA4NA, S51WO, S58AL, S04R, UA2FCB, UA3DGG, TO8YY, TX5SPA, XR1H, XR7A, XR7W and ZK2V

S7, SEYCHELLES. Operators Nob/JA2AAU (S79AU), Iwao/JA2LSS (S79SS), Seiji/JA2ATE (S79TE) and Mori/JA2ZS will be active from Mahe Island (AF-024) between November 19-27th. Activity will be on 160-6 meters using CW, SSB, RTTY and PSK. QSL via their home callsign, direct or by the Bureau.

TOP 40 BLOGS ON HAM RADIO. Sheryl Owen, informs OPDX that our readers might be interested in having a look at, "40 Top Blogs About Ham Radio" at: http://www.satellitedish.org/blog/2010/40-top-blogs-about-ham-radio

V7, MARSHAL ISLANDS (Update). Just a reminder that Yuri, N3QQ, will start his "one-man operation" first from Majuro (OC-029) on October 7th, then travel to Enewetak Atoll (OC-087) on October 9th. Activity from Enewetak will take place between October 12-15th. Operations from the uninhabited Ujelang Atoll (OC-278), which has never been activated before, will be between October 16-19th. Callsigns are: V73RRC for Ujelang Island and V73QQ for Enewetak and Majuro Island. Yuri plans to be active on 40-6 meters using CW and SSB. He will use an IC-7600 w/600w amp, vertical dipoles and a 1/4 wave for 40m. QSL via N7RO. For updates and more info, see: http://oc-278.ucoz.com

VC2, CANADA. Operators Noel/VE2BR and Gregg/VE3ZZ will once again be in this year's CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry using the special callsign VC2Z. Their QTH will be Mercier, Quebec (in Zone 5, Grid Loc FN35dh). QSL via VE2BR. Gregg states, "Tnx to all those who called us last year allowing us to take 1st place in Quebec (VE2)."

VK6, AUSTRALIA. Bernd, VK2IA, will be active as VK6AA during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. QSL via DL8YR. Activity will be in memory of Neil Penfold, VK6NE (SK), and from the Northern Corridor Radio Group's (VK6ANC) club station situated about 20 km north from the city center in Perth, Western Australia. See the station at: http://www.ncrg.org.au

VK9N, NORFOLK ISLAND. Operators Alan/VK3XPD, Kevin/VK4UH and Mike/VK3KH, will once again be active as VK9NA between January 7-21st, 2011. This is the same group that did a VHF, UHF and Microwave DXpedition earlier this year. More details are forthcoming, so look for details and updates at: http://www.vk9na.com/index.html

VK9X, CHRISTMAS ISLAND. A group of JA operators plan to take a DX holiday on Christmas Island (OC-002) between January 14-20th (2011). Operators mentioned (with their own VK9X callsign) are: Takeo/JA3BZO (VK9XA), Hiroko/JH3PBL (VK9XL), Shimatake/JI3DNN (VK9XN), Masumi/JA3AVO (VK9XO), Nakasako/JA3UJR (VK9XJR), Kunio/JA1CJA (VK9XXY) and Nishimura/JA3HJI (TBD). Both bands and modes of activity have not yet been announced. QSL via the operator's home callsign. A Web site is currently under construction at: http://www.nakade.jp/vk9x.htm

VP5, TURKS AND CAICOS ISLANDS. Dave, W5CW, will once again be active as as VP5/W5CW from the VP5JM Hamlet on the Island of Providenciales (NA-002, WLOTA 1476) between November 24th and December 14th. Activity will include entries in three contests: CQWW DX CW Contest (November 27-28th), ARRL 160m Contest (December 3-5th) and the ARRL 10m Contest (December 11-12th). QSL via his home callsign (QRZ.com address).

ZS8, MARION ISLAND (Update). Pierre, ZS1HF/ZS8M, continues to be active most days on 40/17/15 meters SSB (various frequencies) between 1000-1930z and 0300-0500z. He has also released his October newsletter from Marion Island were he provided more pictures, along with more details about his set up and activities on the island. Pierre also talks about his contacts and the QRMers. He states, "I have now reached just more than 4700 contacts. Thanks to those who continue to request a QSO who also operate considerately..... BUT .... The QRM makers out of Europe are still a massive problem." For more details, read his newsletter online at: http://www.iz8epy.it/html/zs8m.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send

mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
--
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subjectlp>
Subscribe: <mailto:opdx-request@barf80.org?subjectbscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subjectsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
--
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
--

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

903. FA: Vintage Ham Radio Gear ... super nice

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-04 04:15:09 UTC
From: OldGold <sharknews@aol.com>
Message-ID: <d84c5319-1acb-4e66-9dff-783c9c583aaf@x7g2000yqg.googlegroups.com>
Source record: 5322

I have the all the gear from a vintage Ham Shack for auction. Mostly vintage Drake gear. Really super clean and nice.

Drake L - 4 B Linear Amplifier + L-4 PS Power

Drake MN - 2000 Matching Network ~ Ham

Drake R-4C Ham Receiver

Drake T-4XC Transmitter ~ Ham

DRAKE FS4 SYNTHESIZER ~ Ham

Drake MS-4 Speaker + Drake AC-4 Power Supply

CDE Transmit Receive Direction Control ~ Ham

Shure model 444 Base Microphone Ham

Follow the link for photos and a full descriptions of each piece of gear....

http://members.ebay.com/ws/eBayISAPI.dll?ViewUserPage&userid=iam30

Thanks

904. [DXNL] DXNL 1696 (Oct 6, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-04 20:54:54 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <194192987843.20101004225249@dxhf.darc.de>
Source record: 5323
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1696 - Oct 6, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

EDITOR'S NOTE:
On the occasion of the independence of the Netherland Antilles there will
be a special edition of the DX Newsletter published in two days. So you will
not miss any announcement.

FJ - ST BARTHELEMY, NA-146
Lot,DJ7ZG, and Babs,DL7AFS, are going to hit the airwaves as TO7ZG from
St. Barthelemy (NA-146, DIFO FJ-001, WLOTA LH-0377) from Oct 6-20.
Operation will take place mainly in RTTY, PSK and SSB on 80m-10m.
As usual the QSLs will be sent very reliably via DL7AFS, direct or
via bureau. More information and a logsearch are available online at:
http://www.qsl.net/dl7afs

GJ - JERSEY, EU-013 / GU - GUERNSEY, EU-114
Kasimir,DL2SBY, will activate the channel islands as follows:
Oct 7-9: Jersey (EU-013) as MJ/DL2SBY
Oct 9-16: Guernsey (EU-114) as MU/DL2SBY.
Activities will take place in SSB, CW and RTTY on 80m-10m. Kasimir will
also watch the DX cluster spots on 6m and 2m and if possible will be
QRV there as well. He uses following equipment TS-2000, FT-900AT,
Acom 1010, an HF9V Butternut antenna for HF and yagis for 6m/2m.
Kasimir is a fan of paper QSL cards and therefore confirms only direct
or via the DARC bureau.

OJ0 - MARKET REEF, EU-053
Pertti,OH2PM, and Ilmo,OH2BO, are planning an activity as OJ0B from
Market Reef (EU-053) mainly in CW on 160m-10m from Oct 2-11, if the
weather permits. They will work in SSB during the Scandinavian Activity
Contest. QSLs via OH2BH, bureau ok.

V7 - MARSHALL ISLANDS
Yuri Sushkin,N3QQ, will show up from several IOTA islands in October.
His travelling schedule looks like this (but may change due to uncer-
tain connections):
Majuro (OC-029) on Oct 6,
Enewetak atoll (OC-087) Oct 12-15 and Oct 20/21, applied call: V73QQ
Ujelang atoll (OC-278) Oct 16-19, applied call: V73RRC.
His QSL manager is N7RO. Further information and updates can be
found on his website: http://oc-278.ucoz.com

VP5 - TURKS AND CAICOS ISLANDS, NA-002
During the months of October and November Peppe,VP5/I8UZA, plans to
become QRV from Providenciales Island (NA-002, WLOTA 1476) in SSB and
maybe also in RTTY on all bands (except WARC). He will also join the
CQ WWDX SSB Contest as VP5I as single OP/single band (15m). Peppe will
use a K3 transceiver with an AL-1500 amplifier, a 3ele 153BA yagi,
a vertical on the beach and maybe also a 2ele Quad.
QSL cards for both calls should be sent to his homecall.

ZD8 - ASCENSION ISLAND, AF-003
Tom,K7ZZ, is going to activate Ascension Island (AF-003) in CW and SSB
signing ZD8ZZ from Oct 6-19. His QTH will be the Green Mountain (701m).
Tom will use a 2ele phased vertical array on 160m-10m during this
"micro lite" operation. QSLs direct via K7ZZ or via LoTW.

CZECH REPUBLIC, SPECIAL EVENT STATION
The Czech DIG Club (OK1KIG) is using the special event callsign OL5DIG
from Oct 1-31. They are working only in digital modes (especially in
BPSK) on several bands from different QTHs. QSL via OK1AR.

ENGLAND, SPECIAL EVENT STATIONS
The British Royal Naval Amateur Radio Society (RNARS) is celebrating
its 50th anniversary by activating the special callsign GB50RN in CW
and SSB on 80m-10m from Oct 2-9. The special event station GB50RNARS
is very active as well and also activated by several members of the
club. A special award is available for HAMs and SWLs. More information
can be found on the website of the RNARS: http://www.rnars.org.uk

EL SALVADOR, SPECIAL EVENT STATION
YS0IARU is activated during the IARU Region 2 General Assembly until
Oct 8. All participants may use this station which is equipped with
100 watts and dipoles for 20m and 40m. QSLs via YS1GMV.

WFF ACTIVITIES: Some members of the "Holyland DX Group" will activate the
"Qumran national park" (4XFF-030) on Oct 8/9. The team consists of
Shalom,4Z4BS, Mark,4Z4KX, Ilya,4Z1UF, Vadim,4X4FJ, Ruben,4Z5FI,
Ros,4Z5LA, Jan,4X1VF, and Yulik,4X6HP. They will work with two stations
in CW and SSB signing 4X0WFF. Another mobile station will activate the
"Gedi National Reserve" (4XFF-016) as 4X0WFF/m on 14265 kHz.
QSL cards are managed by Malik,4X4JU, the WFF awards manager of Israel.
See also: http://www.bibleplaces.com/qumran.htm

VU2JHM, VU2UR, VU2LX and VU2LU have been spotted as VU0WFF from the

"Daroji Sloth Bear Sanctuary" from where they are working until Oct 10.
Operation takes place mainly in CW running 30 to 40 watts into a multi
band dipole. QSL via VU2JHM.

SILENT KEYS: OM Gerhard,DK2UA, wellknown DXer (DXCC Honor Roll) and IOTA
hunter passed away after a long illness already on Aug 24.
Neil Penfold,VK6NE, died on Sep 27 shortly before his 77th birthday.
Neil was a former president of the WIA Western Australia and the
QSL manager of the club.
Robert "Bob" Earhardt,YS9RVE, aged 70, passed away on Sep 21 suffering
a heart attack. Bob was an outstanding personality of the DX scene in
El Salvador between 1975 and 1990.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Oct 9/10: CQ SA SSB Contest (see http://www.brcontest.com)
Oct 9/10: Scandinavian Activity Contest (SAC), SSB
Oct 1-7: CW activity weekend of the DTC
Oct 8-10: ADX/NA YL Anniversary Contest
Oct 9: European Sprint Contest
Oct 9: The Makrothen Contest (part 1 and 2)
Oct 10: The Makrothen Contest (part 3)
Oct 10: ON Contest 80m

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
EU-127, DL, Schleswig-Holstein State SW Group: Markus,DJ4EL, Joerg,DJ1JB,
and Christian,DM4DX, are planning an activity from the island
Duene (WLOTA LH-2130, ARLHS FED-103) near Helgoland from Oct 8-11.
They want to work in SSB on 10m-40m (incl. WARC). QSLs via homecalls.

NA-015, KG4, Cuba (main): KG4AS (N4SIA), KG4QW (K4CQW), KG4SS (K4MIL) and
KG4VW (W4VW) will be QRV from Guantanamo Bay from Oct 5-19.
QSL via homecall (direct/bureau).

OC-137, VK4, QLD State South Group: Ray,K9LUK/VK4, will activate the island
North Stradbroke from Oct 8-16. QSL direct (QRZ.com).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DJ1JB/p LH 0518 Helgoland Oct 8-11
DJ1JB/p LH 2130 Duene Oct 8-11
DJ4EL/p LH 0518 Helgoland Oct 8-11
DJ4EL/p LH 2130 Duene Oct 8-11
DM4DX/p LH 0518 Helgoland Oct 8-11

DM4DX/p LH 2130 Duene Oct 8-11
KG4AS LH 0358 Guantanamo Oct 5-19
KG4QW LH 0358 Guantanamo Oct 5-19
KG4SS LH 0358 Guantanamo Oct 5-19
KG4VW LH 0358 Guantanamo Oct 5-19
MJ/DL2SBY LH 0818 Jersey Oct 7-9
MU/DL2SBY LH 0013 Guernsey Oct 9-16
PJ2T LH 0942 Curacao Oct 8-18
PJ2/K8ND LH 0942 Curacao Oct 8-18
PJ2/W9VA LH 0942 Curacao Oct 8-18
PJ4B LH 1279 Bonaire Oct 10-22
PJ5/AA4NC LH 1851 St. Eustatius Oct 9-15
PJ7/AA4NC LH 0711 Sint Maarten Oct 9-15
TO7ZG LH 0377 St. Barth Oct 6-20
ZD8ZZ LH 1491 Ascension Oct 6-19

Bandspots of the last 7 days

80m
TS7TI 3.508 2029Z via I8LWL (B)

40m
A61BK 7.132 1635Z via NI5DX (d)
DF3IS/p 7.127 1457Z EU-047, via DF3IS (B)
GB4IWR 7.112 1118Z EU-120, via RSGB
HC8/K6AW 7.066 0450Z RTTY, via K6AW
TM16EK 7.031 1454Z via F6KDU (B)
TM50KOU 7.092 0741Z via F5KOU
TS7TI 7.003 2121Z via I8LWL (B)

30m
SP2010FC/4 10.107 0725Z via SP4GHL (B)
5B/DF6FR 10.109 1857Z
9M6XRO/p 10.107 2035Z OC-295, via M0URX (B)

20m
DU1/JJ5GMJ 14.321 1444Z
FH8ND 14.200 0502Z AF-027, via F1OKV
HB50AIV 14.015 1602Z
HI7/EA7LS 14.021 1117Z
K3GV/VY2 14.306 2044Z NA-029, via K3GV (B)
SK7RN/m 14.267 1526Z EU-037
SP2010FC/4 14.022 1207Z via SP4GHL (B)
TS7TI 14.027 1730Z via I8LWL (B)
VK2IZI 14.275 0715Z
VK4FW 14.170 1430Z via N3SL (B)
YI9GYS 14.200 0519Z via KG9GYS
9M6DXX/p 14.260 1737Z OC-295, via M0URX (B)
9M6XRO/p 14.016 1643Z OC-295, via M0URX (B)
9V1/AD6ZJ 14.184 1618Z via AD6ZJ (B), (L)

17m
HI7/EA7LS 18.071 1536Z via EA7LS
V44KAI 18.080 2051Z via W5TFW

15m
CT9/DL6TK 21.274 1632Z AF-014, via DL6TK (B)
J28RO 21.006 1222Z via F8DFP (B)
TK/DL4FF 21.025 1157Z via DL4FF (B)
9M6/G3USR 21.295 0843Z OC-088, via G3USR (B)

12m
CE3/IZ6BRN 24.975 1911Z via IZ6BRN (B)
EK6LP 24.901 0847Z via RN4LP (L), (d)
PP5OW 24.961 1918Z SA-026
TK/DL4FF 24.891 0853Z via DL4FF (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
08Oct/09Oct 4X0WFF 1696 *
01Oct-31Oct 5B50 1695
02Oct-30Oct 5H9PD 1695
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
05Oct-08Oct 9M6XRO.. 1695
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685

-Aug/11 A92IO 1663
01Oct-28Oct AB6Z/p 1695
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692

08Oct-11Oct DJ4EL/p.. 1696 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
-Aug/11 FO8RZ 1636
02Oct-09Oct GB50RN 1696 *

07Oct-22Oct H40KJ & H40BQ 1696 *
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
01Sep-31Oct II3PAN 1691
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680
08Oct-16Oct K9LUK/VK4 1696 *
05Oct-19Oct KG4AS.. 1695
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695

07Oct-09Oct MJ/DL2SBY 1696 *
09Oct-16Oct MU/DL2SBY 1696 *
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
01Oct-31Oct OL5DIG 1696 *
27Sep-10Oct OL61IAC 1695
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
01Oct-28Oct PC75HV 1695
02Oct-10Oct PD2RKG/LX/.. 1695
-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
-Aug/11 RI1FJ (FJL) 1691

Sep -Dec SU/HA3JB 1692
-27Oct SX25 1689
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
NOW T88CF 1674
15Oct-17Oct TM40FO 1694
22Oct-24Oct TM40FO 1694
29Oct-31Oct TM40FO 1694
-Dec TL0A 1675
06Oct-20Oct TO7ZG (FJ) 1696 *
-30Nov UP25F 1675

12Oct-15Oct V73QQ 1696 *
16Oct-19Oct V73RRC 1696 *
-Oct VK100WIA 1673
Oct /Nov VP5/I8UZA 1696 *
-10Oct VU0WFF 1696 *
-31Dec XR200R 1678
-08Oct YS0IARU 1696 *
-31Dec YR5EPC 1660
30Sep-01Nov Z2/AC7GP 1695
06Oct-19Oct ZD8ZZ 1696 *
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

AN9A via EA7URM
BW/UA4WHX via UA4WHX (B)
C91KHN via ZS6ALB (d)
CR3A via CS3MAD (B)
CR3L via DJ6QT (B)
CT9/DF5EM via DF5EM
CT9/DJ6QT via DJ6QT (B)
CT9/DK1QH via DK1QH (B)
CT9/DK4QT via DK4QT (B)
CT9/DL1YFF via DL1YFF (B)
CT9/DL6TK via DL6TK (B)
CX7CO via WB3CDX

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: CO4SM (NA-056), E4X (EA5RM), NP2B (NA-106),
XU7TAS (ON7PP), 7S6W (EU-043) (SM6WET), 9K2YM (EA5KB)

QSLs arrived bureau: VK9X/G6AY (G3SWH), VP2MUM (DL2RUM), VP2V/K6VVA (N6AWD),
VP8YLE (SA-002, M5YLO), VP9/KG9N, VQ9LW (WA2ALY),
V31RA (K9ZO), V5/DL2SL, XU7XRO & XU7DXX (M0URX),
XT2SE (IK3GES), YB3MM, YS1G (G3TXF), Z37M, ZF1A (K6AM),
1A0KM (IK0FTA), 5Z4LS (G3RWF), 6Y5/DJ7CF,
7X0DX (SP5UAF), 8Q7SH (DJ2BC), 9G5XA (G3SWH),
9J2FM (JA4ATV), 9L0W (DK2WV), 9M6LSC (KM0O), 9M6/LA9DL,
9U0A (DL7UFR), 9X0LX (DK7LX), 9Y4/DF8AN (SA-009)

QSL via LoTW: GI6ATZ, GU0TSM, HA1DAE, HB0/PA5MW, HH2/HB9AMO,JW/OZ1AA,
JW/OZ1IKY, JY9QJ, KH0/KT3Q, KH2/N2NL, KL7J, KP4JFR,
LY600KM, LZ05WFF, MC0SHL, MD6V, MJ0ASP, MJ/PA9JJ,

MS0INT, MU/PA4N, OH0/W0MM, OK1HRA/p, OL5Q, OY3QN,
PJ4/PE2MC, RL1T, ST2AR, SV5/HB9IQB, SV8/DM3DL, TY1MS,
VP9/W4OV, VQ9CV, VQ9LA, VQ9RD, XV4D, YC0NSI, YI9PSE,
ZB2/ON6NP, ZD8VJ, 3D20CR, 5Z4/IZ2DPX, 6W7RV, 6W/LA7XK,
7Q7BP, 9M2TO

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DH5NBK,
DJ5AV, DK8JB, DL1SBF, DL2BQV, DL2SBY, DL7VOA, DL8WX, DL9RCF, DM4DX,
F6AJA & Les Nouvelles DX, NE8Z, NG3K, PA3GVI, SP5DRH, 4X1VF, 9M6XRO, etc.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

905. [RAC-Bulletin] RAC Bulletin 2010-019E - President’s Bulletin from El Salvador

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-05 05:09:18 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CAAB2A6.5050700@rac.ca>
Source record: 5324
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-019E - President’s Bulletin from El Salvador
2010-10-03

As Vice-President International Affairs Lamoureux, VE2KA has pointed out the two of us are in El Salvador.

What are the key issues that would bring us here? Every three years the Assembly that governs Region 2 of the International Amateur Radio Union [IARU] [encompassing all of the Americas] meets to strategize on key issues effecting amateur radio. Of particular interest to Canadians is that we are profiling the recent non amateur use of amateur frequencies in the recent ProTour Bicycle Race in Quebec as an unwarranted intrusion into amateur frequencies. Canadians will also be interested in HF band planning in 40M [now that short wave commercial stations have left the band] strategies to enhance effective response to hurricanes and other emergencies that require amateur radio support. Vantroi Pena HI8VP of the Republica Dominica will add a very human touch to that discussion as he was one of the Republica Dominica amateurs that set up 2M repeaters at the Haitian/Dominica Border and crossed into Haiti to provide assistance during that calamitous earthquake. Galdino Besomi, CE3PG, and Dagoberto Arcos Rojas, CE5COX will share their experiences during the Chilean earthquake.

Vice-President Lamoureux, VE2KA, is also a Director of IARU Region 2 and his expenses are being paid by IARU. Mr. Bawden, VE4BAW is in El Salvador at no expense to the Radio Amateurs of Canada.

Geoff Bawden VE4BAW
President and Chair, RAC

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

906. [RAC-Bulletin] RAC Bulletin 2010-021E - IARU R2 Conference opens.

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-06 04:42:57 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CABFE4B.9080908@rac.ca>
Source record: 5325
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-021E - IARU R2 Conference opens.
2010-10-06

Oct 5, 2010
Salinitas, El Salvador.

On Monday morning, the usual guests did the usual speaches to officially open the XVII IARU Region 2 Triennial Conference. The country Superintendant of Communications surprised everyone at the end of his speach by announcing that El Salvador had decided to sign the IARP agreement Amendment. This very significant news means that shortly the IARP and the CEPT Intenational Amateur licences will be harmonized and become one.

This is the first concrete step towards a worldwide international roaming permit that has long been wished for by the IARU as well as in the Amateur community.

Special thanks to the Club Radioafficionados de El Salvador (CRAS) for their fruitfull efforts.

Daniel Lamoureux, VE2KA
Vice President International Affairs
Radio Amateurs of Canada

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

907. The ARES E-Letter for October 6, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-06 04:50:40 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101006041646.9CEFD2072F@bmail.arrl.org>
Source record: 5326
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
**************************************
The ARES E-Letter

Published by the American Radio Relay League
**************************************

October 6, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY
```

Flagler County Emergency Services, the governmental agency responsible for the management of the large county EOC, has elected to change the way it coordinates with volunteer groups, including several emergency communications groups. ARES® will be incorporated under this new structure. Instead of having volunteer communicators and operators serve the EOC via liaison with leaders of the volunteer groups, emergency management will now seek to manage the volunteers directly by having each volunteer apply for and be trained for specific duties under the direct supervision of EM officials.

```
>From the EM Web site: "Without trained and organized volunteers
government cannot properly respond to or recover from the impacts of
large disasters. Flagler County Emergency Management is accepting
applications for volunteers under the Division's new volunteer program.
The Flagler Emergency Management Volunteer (FEMV)
<http://www.flagleremergency.com/pages.php?pid=75> organization will be
open to all residents of Flagler County. All volunteers in this
organization will be trained, issued uniform shirts and an
identification badge. FEMV members will be under the direction of
Flagler County Emergency Management . . . for preparedness, response,
recovery and mitigation efforts. Volunteers who have previously
provided services to Flagler County, whether direct or through a
volunteer agency, are requested to complete an application immediately.
Recruitment and training dates will be posted . . ."
```

Our job as ARES® operators in the county is to continue to support the EOC to the best of our abilities and training, under the new management approach. There is, of course, the continuing role of our EC Robbie Creal, KG4HUF, to provide internal leadership, recruitment and training for our ARES® organization.

```
------
```

Early indications are that the massive communications support effort
for this past weekend's major MS-150 event here in northeastern Florida
was a huge success, according to EC KG4HUF. More on the effort in next
month's issue.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- ARES® Digest
- ARRL Introduces First Challenge Coin
- Major New Northern Florida Plan Unveiled
- Junior ARES® Program in Florida
- Idea: Neighborhood HamWatch Program
- Letters
- K1CE For a Final

==> ARES® DIGEST

Congratulations to Douglas County (Oregon) EC Jerry Eifert, AE7ER, of
Roseburg, who has won the Oregon Volunteer of the Year Award. A fine
newspaper article tells the story here
<http://www.nrtoday.com/article/2010100929984>.

2010 Atlantic Hurricane Season

With nine tropical storms and four hurricanes, the 2010 season has been
a busy one. Beginning with Hurricane Alex in June, hams at WX4NHC
<http://www2.fiu.edu/orgs/w4ehw/> -- the Amateur Radio station at the
National Hurricane Center in Miami, Florida -- and weather spotters
around the country have kept an eye on these storms. Hurricane Earl
came in late August and early September, Hurricane Karl in September
and then Hurricane Igor made its way across the Canadian Maritimes. The
2010 Atlantic hurricane season officially began on June 1 and will
continue through November 30. Read more here
<http://www.arrl.org/news/2010-atlantic-hurricane-season-proves-to-be-a-busy-one-for-hams>
.
- ARRL Letter, September 23, 2010 issue

Southeast Plans Major SET Effort

For two years in a row, Alabama has finished fourth in the country out
of 52 participating sections in the annual ARRL Simulated Emergency
Test (SET)
<http://www.arrl.org/news/get-ready-for-the-2010-simulated-emergency-test>.
Jefferson County alone scored 555 points in 2009, placing the county in
fourth place in the country out of 330 county/local level participating
groups. Jefferson County's score alone was higher than the scores of 27
states/sections. However, despite Calhoun and Jefferson counties both

scoring over 500 points in 2009, Alabama's total fell by over 900 points. This appears to be due to fewer groups participating (14 in 2008, 12 in 2009) and lower scores (11 groups scored 168 or higher in 2008, only five scored 168 or higher in 2009).

So Jefferson County EC Hub Harvey, N4HUB <n4hub@arrl.net> is asking his operators "what are you doing to be ready, resilient and responsive"? His organization plans to participate with Shelby County as a partner this year in a "Metropolitan SET." They will activate several served agency stations and are asking nine Jefferson County hospitals with Amateur Radio equipment to participate.

This year's SET will be like no other: The Alabama, Northern Florida and Georgia Sections are all participating together in an exercise dubbed "Hurricane Jay." The Alabama State EMA will be participating, with EC Les Rayburn, N1LF, activating the State EOC. Jefferson, Shelby, Talladega, and Calhoun counties are all on board with plans for this year's SET. Harvey asks, "can we be number ONE in more than just football this year"? -- Hub Harvey, N4HUB <n4hub@arrl.net>, Alabama Emergency Manager, Jefferson County ARES® Emergency Coordinator [Harvey was recently awarded Advanced Level Professional Certification by the Alabama Association of Emergency Managers - ed.]

==> ARRL INTRODUCES FIRST CHALLENGE COIN

This month, ARRL and the Amateur Radio community celebrate the 75th anniversary of ARES®. To help commemorate this milestone, ARRL has introduced an anniversary Challenge Coin. The die-struck, one and one half inch brass coin depicts, on one side, the ARES® 75th anniversary logo in gold with red, white and blue color fill. The other side of the coin includes the ARRL diamond logo against a hemisphere of the world. "Around the perimeter of the ARES® logo are the words READY, RESILIENT and RESPONSIVE," said Emergency Preparedness and Response Manager Mike Corey, W5MPC. "These words represent the critical need that ARES® activities have provided, and will continue to provide into the future. The Challenge Coin honors the service of ARES® volunteers and all Amateur Radio operators that respond to the call of public service. We hope ARES® volunteers will enjoy the honor of having the first Challenge Coin issued by ARRL", said Corey.

While there are many stories about the origin and history of challenge coins <http://www.wikipedia.org/wiki/Challenge_coin>, these medals have been popular with organizations and leagues for decades. Marketing Manager Bob Inderbitzen, NQ1R added, "Challenge Coins are probably most common among the military and civil service organizations. These mementos are often used to commemorate a special occasion or to show loyalty among individuals that share pride and affinity for a particular service or agency. The coins are even popular among police, fire and EMS officials." The coin is struck with the year-of-issue, which in this case is 2010. Five diamond shapes on the coin's head signify the five ARRL pillars: public service, advocacy,

education, technology and membership. "We hope this is the first of a series of Challenge Coins for ARRL," said Inderbitzen. The ARES® 75th Anniversary Challenge Coin, as well as commemorative t-shirts and mugs, are available directly from ARRL http://www.arrl.org/shop/Emergency-Communications/ <http://webmail.cfl.rr.com/do/redirect?url=http%253A%252F%252Fwww.arrl.org%252Fshop%252FEmergency-Communications%252F>.

==> MAJOR NEW NORTHERN FLORIDA PLAN UNVEILED

A Herculean effort by a panel of leading Florida radio amateurs has resulted in a new emcomm plan for the large and disaster-prone ARRL Northern Florida section. The new plan was announced by Section Manager Paul Eakin, KJ4G, reflecting changes in emergency management and radio communications over the course of the past few years.

The major change is that the new plan is centered on NIMS <http://www.fema.gov/emergency/nims/AboutNIMS.shtm> ICS <http://training.fema.gov/EMIWeb/IS/is100a.asp> protocols. It refers to a section-wide ARES® data base that meets the requirements of the section's major served agency: the Florida State EOC <http://www.floridadisaster.org/eoc/update/home.asp> at Tallahassee. The data base includes records of NIMS, ICS and ARRL course certifications, FCC addresses, resource typing for filling deployment assignments, contact information for next of kin, and limited medical data. (More on the data base below).

As an example of standardization, plan co-author David Miner, W4SKG, the Assistant DEC of the Capital District, reworked the Incident Command System message form ICS 213 <http://training.fema.gov/EMIWeb/IS/ICSResource/assets/ics213.pdf> to incorporate the ARRL Radiogram format. "The Northern Florida Section is adapting this form as our official message form," said Eakin. "The Florida State EOC has stated that all traffic coming into and going out of the facility will be required to have a contact person, authority notation and phone number to be accepted as valid." "This is for tracking purposes; our new integrated form has provisions for phone numbers and authority positions," Eakin said.

The Plan

The new Northern Florida ARES® Emergency Communications Plan <http://www.arrl.org/sections/view/northern-florida> (download at bottom of page) serves the local Emergency Manager and the local community Amateur Radio operator to promote relationships that will best serve the emergency communication needs of their communities under the ARES® banner. The plan has two purposes: The first is to provide professional Emergency Managers with an understanding of who, what, and how Amateur Radio volunteers can assist in the emergency communications function. The second is to provide a systematic method for Amateur Radio operators to voluntarily deliver supplemental radio communication

services when requested by local, state and national-level Emergency Managers. The plan provides Amateur Radio operators with a consistent, effective and scalable communications response framework under the ARES® program.

The plan recognizes that the National Incident Management System <http://www.fema.gov/emergency/nims/AboutNIMS.shtm> (NIMS) is the national standard that promotes interoperability among the various disciplines and agencies. ARES® members are expected to have an Incident Command and management organization that emergency managers and responders in the field can easily recognize and work with. In emergency situations, the ARES® organization serves that purpose by having various section officers and appointees assume emergency response duties. Each local ARES® (city or county) should consider adopting an emergency organization structure that conforms to the NIMS standard also.

The plan delineates different levels of response: Local (city or county) level; State level; and National level. To facilitate responses, the Northern Florida section maintains the Northern Florida ARES® Data Base <http://www.arrl-nfl.org/nfldata/register.php> (NFLDB) of Amateur Radio operators who have registered to serve at the state level in times of communication emergencies. The data base contains a formal record of each volunteer's demonstrated radio communication performance capabilities, education courses successfully completed, and stated personal deployment requirements so that assignment of individual operators to emergency deployment missions can be made. When state level requests for services are received by the Section, this data base will be the only repository from which deployment selections will be made.

Activation Levels

As for levels of activation, "No Alert" is the normal situation for Amateur Radio communications: No state of alert or emergency exists.

When a situation arises, affected ECs and DECs may declare any of three levels of alert of their organization. Level III is the "monitoring phase" and alerts operators in a specified area or functional unit (such as a net) that their services may be needed on short notice in the next 24-48 hours.

Level II is a "partial activation" and constitutes an operational status.

Level I is the highest possible level of alert in an emergency communications operation. It is useful for controlling HF circuits when heavy traffic and large numbers of stations may increase channel load on nets.

When distress traffic is being handled on any emergency net or frequency, the activated level is automatically Level I and remains so

until all distress traffic has been cleared.

"Full Scale Activation" can be declared at the Section level only by the SM, by issuance of a Priority bulletin to be transmitted on all active net frequencies. It applies solely to nets and geographic areas designated in the formal order.

The "Stand Down Phase" authorizes DECs and ECs to begin the stand-down process of the activation. Stand Down is permissive only; it does not require that operations be shut down in the specified area. It simply advises the designated DECs and/or ECs that no apparent reasons exist for continuing operation unless they have local requirements.

Any portion of the Section Plan can be activated in support of any incident in the State of Florida and/or whenever the FEOC is activated, and specifically when mid-state relay is necessary to support operators in other ARRL sections requiring relay to/from the FEOC.

Net Operations

The plan calls for use of both the NTS standard ARRL message format and the ICS-213, as they are similar in purpose, but remain different in structure. Emergency Management and EOC personnel are going to be using the ICS-213 format, but messages received from other sources will likely be in the standard ARRL format, unfamiliar to Emergency Management officials. The ARES® operator should place the ARRL-formatted message into the body section of the ICS-213 before delivering it. Thus the ARRL message remains intact, and the Emergency Management official has a document he understands. Using these procedures will enable the uninterrupted flow of message traffic, and the messages will be in a format familiar to the users and recipients.

State EOC Messages Protocol

The Florida State EOC accepts any and all messages from any source. However, its staff prefers an Amateur Radio liaison of only one licensee, regardless of where in the state an incident might occur. For practical purposes, the contact person is the Northern Florida Section Manager or his/her designate.

Amateur Radio operators will be deployed to the FEOC only upon the EOC's request, and these amateurs will be trained by the FEOC, the STM and the Capital DEC.

Given the size of Florida and the fact there are three ARRL Sections within the state, there are times when an incident might occur and not impact the Northern Florida Section. In such cases, the Florida EOC will need to establish amateur communications with the Section where the incident is located, and the Northern Florida Section will need to mobilize to support such communications.

"Mid-State Relay" Stations

When HF conditions are poor, stations in the central part of the state (along the I-4 corridor) will be used as "Mid-State Relay" stations. They will stand by on a selected HF frequency to assist in communications when the Florida EOC needs direct contact with a station too weak to copy in adverse conditions.

The GATEway Voice Network System

The "GATEway Stations" are a group of operators who are in constant VHF/UHF contact with the Florida EOC, regardless of where in the state an incident might be. The FEOC prefers all traffic to come through the gateway system, properly formatted and identified. These operators are an elite group. They are WINLINK-qualified, hold FEMA certifications and are all appointed as ARRL Official Relay Stations (ORS). Their function during any activation is to serve as a liaison point to the FEOC, using whatever mode(s) is mandated by the FEOC for that incident.

The "GATEway Network" is comprised of selected HF voice stations that also have access to local VHF/UHF voice networks. When alerted, typically, each District will have a GATEway Station available on the HF North Florida Emergency Net (NFEN) and on the District VHF voice network.

A GATEway cannot function without VHF links to the County EOC and other local points designated by the EC or DEC. ECs are strongly encouraged to use the County and District VHF nets and avoid using HF at all, if possible, for local communications. This reduces congestion and confusion on the HF Emergency Net and expedites all traffic.

Vetting by Local and State Agencies

ARES® operators are subject to a criminal background check. To qualify for official deployment requires the operator to provide a Florida Driver's License ID number when registering in the Northern Florida Section Database. Deployment for emergencies directed by the Northern Florida Section will not be authorized unless the operator has voluntarily submitted the necessary information to be officially listed in the Northern Florida Data Base.

ARES® Training Requirements

In Northern Florida, the following course certifications are required:

1. ARRL Amateur Radio Emergency Communications Courses
<http://www.arrl.org/online-courses>

o Introduction to Amateur Radio Emergency Communications (EC-001)
<http://www.arrl.org/emergency-communications-training>

o Advanced Emergency Communications (Combined L2 and L3). Requires SM recommendation and approval. For DECs and above.

2. National Incident Management System Courses
<http://training.fema.gov/is/crslist.asp>

o IS-00100 - Introduction to the Incident Command System (ICS 100) <http://training.fema.gov/EMIWeb/IS/IS100A.asp>

o IS-00200 - IS for Single Resources and Initial Action Incidents (ICS 200) <http://training.fema.gov/emiweb/is/is200a.asp>

o IS 00700 - National Incident Management System (NIMS) an Introduction (ICS 700) <http://training.fema.gov/emiweb/is/is700a.asp>

o IS-00800 - A National Response Plan (NRP,) an Introduction (IS 800) <http://training.fema.gov/emiweb/is/is800b.asp>

o IS-00802 - Emergency Support Function (ESF-2) -- Communications <http://training.fema.gov/EMIWeb/IS/IS802.asp>

The new plan was drafted by a fantastic team and reviewed by Florida State EOC staffers John Fleming, WD4FFX, and James Montague, K4IMO. The team leader for the project was Andy Gausz, KG4QCD, from the Lake Monroe Amateur Radio Society (LMARS <http://www.lmars.org/>) club, who worked many hours coordinating, composing, proof reading, researching facts and working with the whole team. Other team members were Rick Harrelson, WB4ULT; Ron Mettler, WB4GHU; bud Thompson, N0IA; Mike Lee, WB6RTH and David Miner, W4SKG. There were several amateurs who, after reading the first published edition, sent in valuable corrections that will enhance the document: W3EQJ; Carl Zelich, AA4MI; Neil Lauritsen, W4NHL; and Alan McGrew, KC4MTS. [Congratulations on a superb job, gentlemen. -- K1CE]

==> JUNIOR ARES® PROGRAM IN FLORIDA

The Duval County (Jacksonville, Florida) ARES® organization has found a way to incorporate the growing number of young hams into their activities. The entry level path there is through their Junior ARES® program. It serves effectively as a method to train and retain those who are under 18 but still want to be involved in ARES® functions. Check out the Duval County Junior ARES® Program <http://www.jrares.org/> Web site, or contact General Dailey, KD4VVZ, for more info. This type of operation might just be what your group needs as well. - Northern Florida Section News <http://www.arrl.org/sections/view/northern-florida>, Paul Eakin, KJ4G, Northern Florida Section Manager

==> IDEA: NEIGHBORHOOD HAMWATCH PROGRAM

The goal of the Neighborhood HamWatch <http://www.myhamshack.com/blogs/795/Neighborhood-HamWatch.html> program is to provide a way for every capable Amateur Radio operator who isn't involved in a deployed active ARES® operation to serve his/her community in an emergency communication role. HamWatch amateurs are good communicators, and have ample stations with emergency power they can use during periods of extended communication outages that often follow major disasters. These amateurs augment the active ARES® volunteers and are active participants of the emergency communications

system at the neighborhood level.

Program objectives include: 1) Communicate neighborhood conditions to local EOCs. Emergency Managers will be provided access to first-hand information. They will handle heath and welfare messages, report crime and fulfill other communications needs. 2) Relay information from local Emergency Managers back to their neighbors so they are better informed of relief efforts.

Participation in the program requires operators to have the desire and capability to use their licenses to help their neighbors. There is no special training or equipment burden necessary. A valid license and a 2-meter/UHF radio and/or HF rig will do the job.

Neighborhood HamWatch operators also communicate with ARES® stations that are in direct contact with local government EOCs. Because of commercial outages, this may be the only link to the outside world for a neighborhood. Operators describe neighborhood conditions, medical needs, and dangerous situations to Emergency Managers and staff. Emergency Managers can relay messages back to neighborhoods.

How to get started? An informational brochure is available here <http://richhand2.home.comcast.net/%7Erichhand2/Universal-Brochure.pdf>, which will help explain the program and can be printed by local hams and distributed to their neighbors. This will acquaint neighbors with their next-door Amateur Radio operators and establish the Neighborhood HamWatch groups. ARES® ECs, and NCS's can help by including a check-in option for Neighborhood HamWatch operators during or immediately following training nets so participating hams can begin establishing contact familiarity.

For more information contact: Andy Gausz <KG4QCD@arrl.net>, KG4QCD, President, Lake Monroe (Florida) Amateur Radio Society; Neighborhood HamWatch Coordinator, from Northern Florida Section News <http://www.arrl.org/sections/view/northern-florida>, Paul Eakin, KJ4G, Northern Florida Section Manager

==> LETTERS

[Ralph Phillips, P.E., KE5HDF, of Houston, Texas, responds to the comments of Jeff Sabatini, KI6BCX, Redlands, California, in the last issue. - ed.]

Jeff Sabatini, KI6BCX, made some very good comments about my hurricane plans discussed in the August 11, 2010 issue <http://www.arrl.org/ares-el?issue=2010-08-11>, and I appreciated them. I do need to re-think the use of pool shock to convert pool water to drinking water. The mix I use lists the only ingredient as calcium hypochlorite. Bleach uses sodium hypochlorite. I will contact the manufacturer to ask about other "inert" ingredients. Jeff's other points were valid also, and I have taken them into consideration:

• I store 10 gallons of drinking water before the storm (some people store up to 50 gallons for a family of four).

• I freeze as much water as I can in plastic bottles and tubs. It helps preserve my food and provides cool water to drink as it melts.

• Filtering: 4-5 layers of cheese cloth removes almost anything non-microbial. Coffee filters do well also.

• Sewage and hydrocarbons: My home sits on the highest point for a mile or more; storm water has never risen past the curb of the street, even during TS Allison, which flooded 80% of the city. There is very little chance of contaminated water entering my swimming pool.

• My plan is to drink the stored water first and use pool water only if the outage lasts beyond 3-4 days.

• I have a propane grill with 2 large bottles of gas, plus a natural gas line I can hook up (I can convert the grill easily).

I do appreciate Jeff's insights and comments. Even though my location is safe from flood water, others will not be so lucky and need to be made aware of the hazards you mentioned. I will write back with what the pool shock manufacturer says about using it to sterilize drinking water. -- Ralph E. Phillips, KE5HDF, Houston, Texas

==> K1CE FOR A FINAL

Congratulations to the framers of the major, new rewrite of the Northern Florida Emergency Communications Plan. It not only provides an excellent platform for section activations, but also serves as a fine template and model for local, county, and other section efforts.

I'd like to hear from other groups around the country who have had their local or county EOCs change to direct management of volunteers, like Flagler County recently did, discussed above in "The View from Flagler County." What were the impacts on your local ARES• programs, the good, the bad and the ugly?

See you next month! 73, Rick, K1CE, Flagler County, Florida

ARRL - Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly e-letter filled with news and features), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

908. MMMonVHF Newsletter 2010-10-06

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-06 11:18:02 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201010061109.o96B902U006415@server13.web4a.de>
Source record: 5327
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-10-06
Again one day earlier due to the actuality of Expeditions...
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page:
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MS Prediction from MMMonVHF - October 2010 **

Major shower this month is Orionids, peaking October 21st.
This shower has produced strong rates in 2006, 2007 and 2008,
with lot of bright meteors. A 12-years periodicity in Orionids
stronger returns, extrapolated from old observations, suggests
that relatively good Orionids rates are expected even in 2010.
Some other minor showers, combined with good sporadic meteor
rates, will provide favorable conditions for MS DX-ing. Have a
look to shower predictions for October 2010 at our MMMonVHF
MS-Propagationpage: http://www.mmmonvhf.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** The 144 MHz EME Newsletter October Issue... **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - EMENL201010 [1.369 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: 3D2 ; Square: RH92 ; Start: 2010-09-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3451

Lance W7GJ and Bob ZL1RS still be operating from 3D2 Fiji on 6M
(3D2LR) and 2M (3D2RS) during the days 27 Sept. until tomorrow!

LATEST NEWS from 3D2 Team, dated 2010-10-06: Looking for Europe Oct 6th, 0230 UT until Moonset at 0410 UT and on Oct 7th from 0330 UT until Moonset at 0510 UT. Oct 6th 1650 UT for 2 hours NA, SA, Pacific and JA. We have excellent Moonrise Groundgain over Salt Sea Water! Well, the Degradation is starting to climb back up, and the hours are numbered for the operation here. If you have been waiting until an opportune time to get on 6m or 2m, please try to get on in the next 24 hours! 44 contacts (6m) and over 190 contacts (2m) in the log so far, including a number of single yagi stations. Remember its their LAST DAY to be qrv!
SOURCE: Lance, W7GJ and Bob, ZL1RS direct to MMMonVHF

** DXCC: CE0Y ; Square: DG52 ; Start: 2010-10-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB are active from south/east Pacific via EME. QTH now at the Easter Island (CE0Y - DG52GU) and later hopefully from Chile... LATEST NEWS from Rolf, DK2ZF dated 2010-10 5th 2015UT: several good QSOs today again - 70cm runs well - 2m also! Tomorrow (6ht) they start Moonrise with 70cm again and later (1-2 hours) change back to 2m... condx shall be good again. LOG will be updated until 2010-10-05 2015UT - as well QSL Info is on!
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: PA/J ; Square: JO21 ; Start: 2010-10-16 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3548

Dear EME friends... During upcomming JOTA (Jamboree on the air) we are planning to be active with a small EME station. Last week I gave a short Ham radio presentation to a group of scouts and I also mentioned EME . That got a large group of scouts interested yes ideed something different than your average MSN / youtube / facebook kind of communication.. We plan to be active on saterday 16 october from 16:00 UTC till 20:00 UTC Station set up 17 ele (old cushcraft 17B2) with elevation , LNA , and about 300 watt on 144 Mc using JT65. I would like to set up some skeds with QRO stations to make a few EME contacts during the JOTA. We do have internet available so I will be doing some " self-spotting " on the EME -reflctors , but I would like to have some pre-arranged skeds Anybody with a good amout of QRO and good ears on 144 mc interested ?? Please let me know 73's Rick , PA1BVM (during Jamboree we will use PA1BVM/J)
SOURCE: Rick, PA1BVM via MoonNet

** DXCC: KH2/KH0 ; Square: QK23/QK25 ; Start: 2010-11-21 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3376

KH2/KT3Q and KH0/KT3Q shall be qrv on GHz-Bands from KH2/0 on EME - Bodo, DL3OCH, KT3Q, is sorry to inform us but due to QRL changes both DATES OF THE EXPEDITIONS NEED TO BE MOVED (more Info and maybe new Dates follows later!)
SOURCE: tnx to Bodo, BW/DL3OCH direct to MMMonVHF

** DXCC: FG ; Square: FK96 ; Start: 2010-12-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3447

Guadeloupe Island (French Antillas, FK96HF) soon qrv on 144 MHz
EME - LATEST NEWS, from Phil dated 2010-10-05: The first tests
were held on a short time but thanks to F6HVK, PE1L, G4ZFJ, F6BKI
F6FHP and EB5EEO for their reports and QSO. All have worked fine !
The final set up : FT 897D, Signalink USB interface, SP2000 LNA
and sequencer CDW-15B from SSB-Electronic, HL-500V amplifier from
Tokyo Hy-Power, KR5600 rotor, 2 x 10 DK7ZB X pol, Tripod...
More infos on my link below with some pictures - Last good news:
my friend F6APE will join me on 29/12 till 15/01. Fine business
for more time on air ! 73 all cu soon !
SOURCE: tnx to Phil, F1DUZ direct to MMMonVHF

** DXCC: VK9N ; Square: JO21 ; Start: 2011-01-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3555

Norfolk Island (RG30XX) DX Expedition, 2011
The same 2010 Team of Michael - VK3KH, Kevin - VK4UH & myself Alan
VK3XPD will be back on the Island from January 7-21, 2011.
Accomodation and Flights have already been Booked ! As an added
bonus, our 2011 DX Expedition will be running MORE POWER on several
Bands and it also encompasses the VK VHF-UHF Summer Field Contest
weekend of January 15th and 16th, 2011. Our prime focus this time
around are the elusive Microwave QSO's on 2.4 Ghz thru 10 Ghz back
to VK and across the "pond" to ZL however, we will again have
6 Metres, 2 Metres, 70 cm & that magic Band of 1296 Mhz.. We will
have a Team of serious Microwavers from VK5 who will be place at
TBA on the VK2 Coastline. There's Colin - VK5DK, Trevor - VK5NC
& Les Janes - VK5??. In ZL, Steve - ZL1TPH will again be operating
Portable with his Microwave gear from Cape Reinga on the northern
tip of ZL. Because of the sizeable Distances involved and the
finicky nature of the Propagation, the WSJT Digital Modes will
more than likely offer us the best piossible chace of success.
However, 2, 70 & 23cm via Tropo will be used as Indicators of the
possibilities for the Microwaves. So.. get your DIGI skill's up,
smarten up your Terrestrial statis and we will look forward to
working as many of you as possible over this 2 week period.
Cheers from the VK9NA Team. SOURCE: www.vk9na.com/Update.html

** DXCC: W ; Square: CN72 ; ENDED **
USE: http://www.mmmonvhf.de/review.php click W7EME

INFO from Jeremy, dated 2010-10-03: Moon gone, Most fun first
weekend. Had a blast...completed 88 2m qso with single 6 wl XPOL
WSE stereo rx converters and tx at 1k5w. Please note my grid is
as exchanged in QSO my grid was CN72. It is posted here in error
as CN73 :) I will be at this cabin location again for the final
weekend. Hope to have something going on 432 as well. GL es 73
SOURCE: tnx to Jeremy, W7EME direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** GB50RN will be on the air for the 50th Anniversary **

The Royal Naval Amateur Radio Society is celebrating its 50th
Anniversary this year. A special event callsign GB50RN will be
on the air from 2 to 9 October 2010. The station will operate
on CW and SSB on the HF and WARC bands from 80m to 10m, and on
FM on the 2m and 70cm bands. A special Anniversary Award is
available to listeners and licensed amateurs who hear or contact
RNARS members and the special event stations during 2010.
QSL via RNARS QSL bureau/G0TOC. Full details can be found on the
society website at: http://www.rnars.org.uk/
SOURCE: [GB2RS] via [ICPO] ICPO Bulletin (01-08 October 2010)

** S7, SEYCHELLES, HF and 50 MHz Operation **

Operators Nob/JA2AAU (S79AU), Iwao/JA2LSS (S79SS), Seiji/ JA2ATE
(S79TE) and Mori/JA2ZS will be active from Mahe Island (AF-024)
between November 19-27th. Activity will be on 160-6 meters using
CW, SSB, RTTY and PSK. QSL via their home callsign, direct or by
the Bureau. SOURCE: Ohio/Penn DX Bulletin #979

** Sines Cape Lighthouse (IM57NX) qrv on 50 MHz **

Miguel, CT1ETL has informed me that the A.R.L.A. will have a
50MHz station operational from the Sines Cape Lighthouse IM57NX
on Saturday 9th October 2010 from 0900 UTC until 1900 UTC. The
operating frequency will be 50135.0 mode will be SSB. The station
will also be operating a HF station as well. He informs me that
this is the very first ever activation from POR 008...
SOURCE: Ian, G6TGO via The UK Six Metre Group Announcement

** V73 Activity in October on HF and 6m **

V73QQ October 7-8 Majuro, Ratak Chain IOTA OC-029 starting ~6AM
GMT on OCT 7th on 40m CW, sked with a UK station.
V73QQ October 12-14 Enewetak Atoll IOTA OC-087
V73RRC October 15-19 uninhabited Ujelang Atoll IOTA OC-278, new
one. After Majuro all dates are estimates, subject to trans-
portation availability and weather. So far forecast is rain daily.
Hi Hi. Updates and real time location Bands: 6m-40m, SSB and CW,
600W PA, vertical dipoles and 1/4 wave for 40m. QSL via N7RO
Equipment: IC-7600 Amplifier: Ameritron ALS-600S Generator:
EU1000i Antennas: full size vertical dipoles for 20/15/10m,
1/4 wave vertical for 40m. Planned modes: SSB/CW
I would like to thank Mike K9AJ for vaccinations and local
customs information, Dick N7RO for QSL management as well as
Don N7BT for helping me with transportation, Andy RZ3EM for
maintaining of website OC-278.ucoz.com , Yuri UA9OBA for moral

support and guidance, Shu JN6RZM for organizing financial
support from Japan, IREF and all individual donors worldwide.
No need to mail QSL for donors, contacts will be confirmed direct
no postage is necessary. All bureau cards will be confirmed via
bureau. Live tracking of location is on the following page
http://www.spotadventures.com/user/profile?user_id=52123
SOURCE: Yuri Sushkin, N3QQ via Alex RN7A

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

909. FA: Vintage Drake Ham Gear - amps/receiver/trans/synth/matching/mic/speakers

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-06 14:55:43 UTC
From: OldGold <sharknews@aol.com>
Message-ID: <e680c6db-21c7-46c0-9226-3dabff526c0b@d25g2000yqc.googlegroups.com>
Source record: 5328

I have the all the gear from a vintage Ham Shack for auction. Mostly vintage Drake gear. Really super clean and nice.

Drake L - 4 B Linear Amplifier + L-4 PS Power

Drake MN - 2000 Matching Network ~ Ham

Drake R-4C Ham Receiver

Drake T-4XC Transmitter ~ Ham

DRAKE FS4 SYNTHESIZER ~ Ham

Drake MS-4 Speaker + Drake AC-4 Power Supply

CDE Transmit Receive Direction Control ~ Ham

Shure model 444 Base Microphone Ham

Follow the link for photos and a full descriptions of each piece of gear....

http://members.ebay.com/ws/eBayISAPI.dll?ViewUserPage&userid=iam30

Thanks

910. Mallika sharawath's Murder schenes

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-06 15:26:27 UTC
From: Hot Hot <magguru.appalakonda@gmail.com>
Message-ID: <08e560b8-7937-4a47-91e6-198bac0cd394@m35g2000prn.googlegroups.com>
Source record: 5329

Mallika sharawath's Murder schenes *Sex Videos http://bestsolutions.co.cc

Due to high sex content, i have hidden the Videos in an
image. in that website on Right side search box below click
on image and watch Videos in all angles.

911. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-07 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1286431501@panix.com>
Source record: 5330
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

912. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-07 06:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1286431801@panix.com>
Source record: 5331
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

913. WIANEWS FOR WEEK COMMENCING OCT 10 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-07 11:56:55 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <06f081e6-880d-4eae-b5da-9a6f9e91f1f9@smxsrv01.vintek.net>
Source record: 5332
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-10-10.mp3
Text edition:
WIANEWS - Oct 10 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING OCT 10 2010.

THIS IS AMATEUR RADIO, THE ORIGINAL SOCIAL NETWOK

DX Code of Conduct

SILENT KEY VK6NE

robots could save you after a disaster

SOCIAL SCENE

New web-based HF SDR receiver

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING OCTOBER 10 2010

WIA NEWS - THIS IS AMATEUR RADIO, THE ORIGINAL SOCIAL NETWOK

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 10 VK3 Sunraysia Radio Group agm at Mildura Workingman's Club.
Keynote speaker is Jim Linton VK3PC, member of the WIA
Centenary Committee and Amateur Radio Victoria President.

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 24 VK3 Ballarat Hamvention at Ballarat Greyhound Racing Club

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

WIA Centenary

Only two more weeks till the WIA National Field Day
Tune-In to the world - Amateur Radio Gets people talking.

Now with over 20 clubs registered and more in the pipeline this is going to be one fantastic event publicly promoting the hobby of amateur radio. Are you passionate to see the hobby grow, getting "new blood" in as people so often say? Well this is the golden opportunity it's one day set aside each year with the specific aim and a focus on promoting the hobby of amateur radio to people, yes real living walking talking people who have yet to discover the worlds best hobby.

Now if you have not already done so, consider getting your radio club or a group of your friends together, come up with a great idea for a public event or a place for a public display of amateur radio, jump online on the WIA website and register your event.

It's going to be one very special day. Catch you on the air during the WIA National Field Day - Tune-In to the world - Amateur Radio Gets people talking.

HAMS ACROSS AUSTRALIA.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Sunday 24th October is the date for the Annual Ballarat Hamvention. It is held at the Ballarat Greyhound Racing Club in Rubicon st, Redan with doors opening at 10:00AM. Pre sale of entry admission and door prize tickets will occur before that time.

Traders will be admitted from 0800 till 0945.

Costs of a table is $15 (1.8M) same as last year and includes ONE entry person. All others admissions cost $6.00 [same asl last year also] Children under 15yrs will be admitted free. Light lunch meals will be available from the in-house catering bar. Tea & coffee from 0800 all day.

To book a table[s] ring Bill Wells VK3PAL on 03 5352 3662 or Email to wilton@netconnect.com.au or using snail mail P.O. Box 1261 Mail Centre Ballarat Vic 3354

Please allow for delay using the PO box though. See insert to October AR magazine.

Also the BARG is conducting its annual HOMEBREW CONSTRUCTION COMPETITION.
Look up the BARG website for details and prizes. www.barg.org.au

The club also has a set of coloured graphics [cartoon style] limited numbers
for sale from its Club Sales table . These were drawn by a club member now SK
and are very collectable. Make sure you have a look and purchase a set.

Cheers

Craig VK3CMC
BARG President.

'Arena of Wonder' Wires to Wireless

The Melbourne based Prahran Mechanics Institute 'Throughout History Week'
is an annual event held at the groups Prahran offices. The 2010 display
will take place over the week of the 25th to the 30th of October and features
a WIA Centenary display prepared by well known WIA historian Peter Wolfenden
VK3RV.

The display titled 'Arena of Wonder' from Wires to Wireless is advertised as
an extraordinary collection of wireless equipment and memorabilia marking
the 100th anniversary of the Wireless Institute of Australia. Many of the
items included in the display are to be from Peter Wolfenden's own personal
collection. You are encouraged to visit and view this most fascinating display.

The display will be open to the public Monday through Friday 9.30am
till 4.30pm and on Saturday 9.30am 1.00pm. There is no charge for entry.

The Prahran Mechanics Institute is located at 140 High Street, Prahran
(Melway reference 2L H12 and 58 D6)and located close to the Prahran
Station (Sandringham line), Chapel Street trams (Nos. 78, 79) High
Street tram (No. 6) If coming by car, there is 1 hour parking on High
Street, and 3 hour parking on Thomas Street.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

For nearly 3 months I have been attempting to get some information regarding
a program which was announced over a year ago. News of this program's
implementation had been passed onto members in the usual manner until about
6 months ago. Then the final phase of this scheme was announced as being put
in place within a couple of months.

Well this time passed and the news of the program was lost in seemingly
eternal silence. That's when I tried to find out what was happening and
finally, this week, some news. It seems that the project was dependant
on a funding source that didn't eventuate. Well these things happen and
being able to resource projects in an alternative way should always be
part of the contingency "plan B".

The frustration is that many people have been waiting on news of something happening and nothing did. Surely this is the proverbial public relations disaster. For the sake of explaining how the scheme was to be implemented and keeping the membership apprised of developments, this could have been avoided.

However, this is an object lesson in project management amongst any volunteer body, even our own radio club. The moral is we need to let people know.

I'm Geoff Emery and that's what I think.....how about you?

New aerospace research centre takes flight

Flying will be a lot safer and more efficient thanks to breakthrough collision avoidance, emergency landing and separation management technologies being developed at a new joint Queensland University of Technology and CSIRO aerospace research centre.

The technologies could also allow unmanned aircraft to perform beneficial operations such as search and rescue, bush fire fighting and monitoring ash clouds from volcanoes as well as power line inspection and crop monitoring.

The Australian Research Centre for Aerospace Automation (ARCAA) in the Da Vinci Precinct at Brisbane Airport houses more than 35 aviation research scientists and support staff. It was opened by Queensland Treasurer Andrew Fraser as another step in the consolidation of Queensland as a global aviation and aerospace hub.

ARCAA researcher and QUT lecturer Dr Luis Mejias said the new ARCAA facility provided researchers with the tools for leading edge research.

"We are focussing on aviation technologies which will save lives and improve the efficiency of the aviation industry," Dr Mejias said. "For example, mid-air collisions between light planes over Australia have caused the death of eight people in the past five years. ARCAA is developing a Dynamic Sense-and-Act (DSA) system which could provide a cost-effective early warning solution to this problem.

IOTA OC-137, VK4, QLD State South Group:

Ray,K9LUK/VK4, is active until Oct 16 from North Stradbroke Island. Who ever would have thought "Straddy" was a rare one!

ACMA NEWS

The Australian Communications and Media Authority will host a one-day tune-up in Sydney on 3 November 2010 as part of its digital dividend consultation process.

The Digital Dividend Spectrum Tune-Up will be an opportunity for industry and government to discuss the issues related to reassigning the digital dividend spectrum (694-820 MHz) freed up from the switchover of analogue to digital TV broadcasting technology.

For further information, or to register for the event, contact:
Nicole Lawler on (02) 6219 5136 or rls@acma.gov.au

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Licence Examinations

A class for aspiring Standard Licence candidates has been scheduled to start on Friday evening 29th October. It will run for 4 weeks and cost expected to be $50.

If you are interested contact Reg Emmett VK7KK on 0417 391 607
or regemm at ozemail.com.au

(Reg VK7KK, REAST Education Officer and Assessor)

SILENT KEY VK6NE

Keith Bainbridge VK6RK President of the Northern Corridor Radio Group offered the eulogy at VK6NE's Neil Penfold's funeral Saturday Oct 2.

There was a good turnout of hams attending and the N.C.R.G. club formed a guard of honour as the casket was brought into the chapel.

I'm at a bit of a loss where to start this tribute to a dear friend and one of Amateur Radio's true personalities.

I suppose some background to his amateur radio career would be a good place to begin.

First licensed in 1962, Neil soon found an interest in the administration of the hobby of Amateur Radio. From 1965 onwards he had spells as VK6 Divisional Secretary, Councillor, Vice President, President and Federal Councillor, before moving on to the national positions of Federal Director and Federal President, roles he held for many years.

His leadership skills and powers of persuasion are legendary. He was made a Life member of the WIA VK6 division in 1976 and was a winner of the GA Taylor medal.

It wasn't only administration side of Amateur radio that interested him, he was a dedicated DX'er and achieved some of the highest operating awards available in Amateur radio. I think it was his interest in DX'ing that led to his passion for QSL cards and QSLing.

I remember accompanying him to the late Jim Rumble VK6RU's house to take over the running of the VK6 QSL bureau, and the assistance, given reluctantly I might add, by my then two young daughters in sorting out the cards for Neil over several months. The QSL bureau gave him the opportunity to study the amount of dx worked by local amateurs and enabled him to encourage others to get on the bands and work more overseas stations. As a result of his qsl activities he was approached by many amateurs to be their qsl manager, and I believe he was in fact manager for over 33 callsigns and of course the VK9/ VK0 bureau manager.

He was actively involved in assisting two Heard Island Dxpeditions and made many friends around the world whilst doing so.

He also managed several contests over the years.

When the NCRG was forced out of Carine college and went looking for new premises, Neil suggested we look at Whiteman Park and went off to investigate. He managed to secure a sub-lease and things started to take shape. This became his passion, the "Manager "was born. Neil took it on himself to lay out the floor plan, co ordinate the construction and to generally manage the construction project. It allowed him to exercise his formidable leadership skills and gave us a leader with time and vision to push the project forward.

We were given regular email updates, affectionately known as Pastoral Letters or Plonky's Ponderings , highlighting the achievements of the past week and urging us on to better things.

We also coined a new nickname for him as the project came close to finishing. As Neil took it upon himself to keep the place tidy, he became "Sadie the cleaning lady " Woe betide anyone who trampled sand onto his clean floors.

The WIA centenary celebrations were held in March this year and the club decided it would be an appropriate time to have an official opening day for our virtually complete Whiteman Park premises.

We also decided that Ham Heaven, whilst accurate, was not really the most appropriate name for it, and the idea for the "Neil Penfold State Amateur Radio Centre" was born. So on the 14th March 2010 almost 100 years to the day after the Wireless Institute of Australia was founded, we chose to honour Neil and his efforts by naming the club premises after our beloved Plonky! And it certainly made his day - he said he had never been more proud of any of his other achievements in Amateur Radio - and even shed a tear or two as he cut the ribbon!

We also decided to treat him to a little present, so several members got together and purchased the number plate " VK6NE" for his car. It must have had an effect because he actually put a 2 metre radio in there and used it!

Neil took it on himself to organise the mezzanine floor at the club into a Museum of Vintage radios and he spent countless hours almost every day on his own out there building shelves and display units to house this comprehensive collection. It's still a work in progress but Neil, honestly, we promise it will be finished soon!.

Another silent key and an old friend of Neil's was Dave Couch VK6WT. Dave's collection of morse keys and associated equipment was legendary and Neil suggested to me personally to track it all down and put it on display at the club premises. This has now become a reality and I owe it all to Neil's encouragement.

I didn't get to visit Neil in hospital as I was full of the flu and didn't want to risk passing it on but Wayne tells me that he was frustrated being there, stuck in hospital on a Sunday morning and wondering who was cooking the snaggers and were there enough onions!

We are going to miss you old fella, the place just won't be the same on a Sunday morning and I will finish with a comment from a friend of his for many years:

Neil Penfold.... A man of few words who would always take the time to consider what he had to say then deliver it with a minimum of fuss.

73 old man, now exclusive QSL Manager to Marconi and St Peter, all others via the bureau.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Seminar on Future Wireless Technologies - 4 November 2010

The NZ Ministry of Economic Development is convening a seminar on Future Wireless Technologies, including Cognitive Radio, Software Defined Radio and Future Mobile and Broadcast Technologies to be held Thursday 4 November.

A similar event was held in September last year which highlighted the importance of sharing information on the progress of such initiatives and developments in this area.

This year's seminar will be held in the Waitemata Ballroom at the Langham Hotel in Auckland and is expected to run from 10 am - 5 pm, immediately following the 16th Asia Pacific Communications Conference (APCC'10) being held at the same venue from 30 October to 3 November 2010.

The purpose of the seminar is to share knowledge among wireless equipment manufacturers, research institutions, service providers and government about emerging developments and identifying the areas on which to focus future technical and regulatory work.

They welcome your participation and invite you to make a presentation at this seminar. If interested, please email radiospectrum@med.govt.nz with "Future Wireless Seminar" in the subject heading.

The programme, once developed, will be published in the next few weeks on the Radio Spectrum Management website.

More information on APCC'10 can be found at: http://apcc2010.aut.ac.nz/

An army of swarming robots could save you after a disaster.

E.P.F.L. in Switzerland has developed SMAVNET, a swarm of small flying machines that can establish a wireless communication network to help rescue workers communicate.

The micro aerial vehicles look remarkably like remote control planes, but are programmed to fly autonomously. Researchers at EPFL wanted the MAVs to be able to quickly spread out and establish a network even if they didn't have GPS data, so SMAVNET was taught a trick used by army ants.

MAVs paint each other with 'virtual pheromones' and use these markers to let them know where they should explore - similar to how ants locate food and direct others to it.

>From a software perspective, controllers allow flying robots to work together. For swarming, robots react to wireless communication with neighbouring robots or rescuers.

(http://lis.epfl.ch/)

(published reports from epfl)

The Administrative Council of the International Amateur Radio Union held its annual meeting on 1-2 October in El Salvador.

Among the discussions and actions.

It was noted that the Papua New Guinea Amateur Radio Society (P.N.G.A.R.S.) and Burma Amateur Radio Transmitting Society (BARTS) are deemed to "no longer exist."

The theme "Amateur Radio: The first technology-based social network" has been adopted for the next World Amateur Radio Day, April 18, 2011.

The DX Code of Conduct Project, a group of amateur radio operators who have taken the initiative to improve on-the-air operating practices and The Arcala Project which has developed an innovative program to reach young people were thanked for their efforts and encouraged to continue their work.

So, just what is this "DX Code of Conduct"?

I will listen, and listen, and then listen again before calling.

I will only call if I can copy the DX station properly.

I will not trust the cluster and will be sure of the DX station's call sign before calling.

I will not interfere with the DX station nor anyone calling and will never tune up on the DX frequency or in the QSX slot.

I will wait for the DX station to end a contact before I call.

I will always send my full call sign.

I will call and then listen for a reasonable interval.

I will not call continuously.

I will not transmit when the DX operator calls another call sign, not mine.

I will not transmit when the DX operator queries a call sign not like mine.

I will not transmit when the DX station calls other geographic areas than mine.

When the DX operator calls me, I will not repeat my call sign unless I think he has copied it incorrectly. I will be thankful if and when I do make a contact.

I will respect my fellow hams and conduct myself so as to earn their respect.

==========

NEWS FROM ARNEWSLINE

HAM RADIO COORDINATES ARIZONA SCOUT RESCUE

Authorities say a Phoenix Arizona Boy Scout troop had been rescued near the city of Prescott. This after radioing for help via amateur radio.

The Yavapai County Sheriff's Office says one troop became stranded in the Pine Mountain Wilderness. The scouts were reportedly close to running out of drinking water and one scout had fallen ill when they radioed for help.

According to a newspaper account, one troop leader was able to relay G-P-S coordinates to a Prescott resident received the troop's call for assistance on his ham radio station. He in turn notified county authorities. The scouts were rescued by a state Department of Public Safety helicopter on Saturday night, September 25th. Authorities say the scouts and the their leaders were all in good condition and did not require medical attention.

The scouting troop included two adults and six children under the age of 15. They were in the mountains with other scout teams, learning to use signal mirrors in case of an emergency and climb different peaks to signal one another. But in the end it was ham radio rather than mirrors that lead to their rescue.

Due to the ages of those involved, no names or call signs were included in news stories on this Arizona mountain rescue.

FCC APPROVES USE OF WHITE SPACES FOR LONG RANGE WIFI

The Federal Communications Commission has approved the use of unlicensed broadcast spectrum known as "white spaces" that the agency hopes will amount to longer-range Wi-Fi-like connections for mobile devices. In a unanimous vote on Thursday, September 23rd, the five-member FCC said the unused spectrum between TV stations will be used for such mobile broadband services in the hope of providing improved service to consumers on the go.

Technology companies including Google and Microsoft had advocated the concept while it was generally opposed by broadcasters and entertainment venues. The latter had had hoped for the same spectrum for wireless microphones displaced from other bands. Instead, the Commission reserved two vacant UHF channels for wireless microphones and other low power auxiliary service devices in all areas of the country.

K3LR NAMED TO RECEIVE RCA 2010 BARRY GOLDWATER AMATEUR RADIO AWARD

The Radio Club of America has announced that Tim Duffy, K3LR, will be the recipient of its Barry Goldwater Amateur Radio Award.

The Goldwater Award is given to an RCA member in recognition of a long record of service to the public through the use of Amateur Radio. Duffy joins

Richard G. Somers, W6NSV, who has been named to receive the Radio Club of America's Special Recognition Award.

Both Duffy and Sommers will receive their honours at the organizations 101st annual Awards Banquet to be held November 19th in New York City.

Duffy will also be inducted as an RCA Fellow this year.

DX

In DX, K8ND and W9VA will be the first team to arrive at Signal Point Station on Curacao between October 10th and 18th, just before the October 10th date of dissolution of the Netherlands Antilles to operate stroke PJ2. The callsign PJ2T will be used after 0400 UTC on October 10th, when Curacao becomes an autonomous country within the Kingdom of the Netherlands. QSL via reach operators home callsign.

KM0O will be operational stroke 9M6 from East Malaysia between November 26th and the 30th. His main activity will be the CQWW DX CW Contest on November 27th and 28th as a Single-Operator All Band entry. QSL to KM0O via his information on QRZ.com or electronically using Logbook of the world.

DG5MMW will be active as stroke 3B8 from Mauritius Island between November 1st and the 6th. His operation will likely be holiday style on the HF bands. QSL to his home call direct or via the bureau. For those of you who have been asking for a definition of the term holiday style, it means the operator is likely on vacation and will not plan any specific hour of the day or day of the week to take to the air.

COMMUNICATIONS WITH DANCE

We are all familiar with the use of RF to communicate with one another using two-way radios, but have you ever thought that it can also play a part in the creative process in developing dance? Well Sonia Cillari, who is an artist in residence at the Steim Studio for Electro Instrumental Music in Amsterdam, has.

Working with a team of engineers and software programmers, Cillari is using electronics, radio frequency energy and computer control to develop a new performance based on her own thoughts, feelings and ideas, coupled with the latest in radio technology:

Sonia Cillari: "I use technology because it permits me to create the illusion. So usually I do not start from technology investigating technology. That is the contrary. So usually I make my own technical devices because they are for the aim of reaching that specific research."

Sonia Cillari is only one of a growing number of dancers and other artists around the world who are integrating the world of electronics and communications into what they create.

And less we forget, our sincere thanks to Marlon Barrios Solano and Dance-Tech Net for making the sound clip of Sonia Cillari available to us. For those interested in the arts, more on Dance-Tech Net can be

found on-line at www.dance-tech.net

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 9-10 WIA Oceania DX Contest CW
Tony Burt vk3tz@wia.org.au

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Due to the passing of my friend & QSL Manager Neil VK6NE who will be sadly
missed I now have a new QSL Manager who is Tim M0URX.
Stuart
VK8NSB

BROADCAST MONITORING SWL AND SCANNER NEWS
http://spench.net/drupal/software/rfmap)AUSTRALIAN GEOGRAPHICAL RF MAP)
http://www.scanaustralia.bigpondhosting.com
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://wb4mak.com/ (Atlanta 80/40/20 Web SDR Receiver)

New web-based HF SDR receiver

Atlanta radio ham Mack WB4MAK has made available a web-based 3-band
(80, 40 and 20) SDR receiver, it comes in handy to check how strong
your signal is being heard in the States.

So if you are curious as to how you sound in Atlanta, give it a try.

The link is http://wb4mak.com/

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an
intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250

14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Amateur Radio Band Intruders

The International Amateur Radio Union Monitoring System newsletter reports that the Ofcom monitoring station in Hertfordshire, has been assisting with the problem of an Italian Codar HF Radar on 24950 kHz.

Among the intruders are:

Radio Uganda on 7195 kHz

Codar HF Radar on 24950 kHz from Venice

Spanish fishery on Amateur Radio Bands - latest results

Spanish OTH Radar tests on 14 MHz

Read the IARUMS Region 1 August 2010 Newsletter at
www.iarums-r1.org/iarums/news2010/news1008.pdf

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

QST ARTICLE SPARKS NEW UNIVERSITY PROGRAM

It all started with the June 2009 issue of QST. Larry Barr, K5WLF -- Planetarium Manager at Tarleton State University in Stephenville, Texas -- was reading QST when he came across an article about exploring the basics of radio astronomy through a homebrew, easy-to-construct radio telescope.

The article -- written by ARRL Education and Technology Program Coordinator Mark Spencer, WA8SME -- showed how to turn an everyday satellite TV dish into an instrument that can be used to not only broaden horizons and expand the understanding of our universe, but to marry the magic of Amateur Radio and astronomy.

Barr quickly got to thinking. He showed the article to his supervisor, Dr Shaukat Goderya, the Director of the Astronomy Education and Research Program at TSU. Barr and Goderya began brainstorming on how they could do something like that in the department. And thus began the latest research program in radio astronomy for the Tarleton Observatory.

www.arrl.org/news/em-qst-em-article-sparks-new-university-program

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

OSCAR-11 has now achieved 26 years in orbit. It was designed, built and launched within a period of six months, using commercially available 'off the shelf' components.

Clive Wallis G3CWV provides an excellent web page on the Amateur Radio satellite Oscar 11, well worth a surf.

Excellent signals have been reported from stations located around the world, and good copy obtained from decoded telemetry frames.

OSCAR 11 appears to be operating for ten days on, followed by ten days off, so it should start transmitting again today, around 09 October.

The Beacon frequencies are -

VHF 145.826 MHz. AFSK FM ASCII Telemetry

UHF 435.025 MHz. OFF

S-band 2401.5 MHz. OFF

(g3cwv@amsat.org)

Amateur radio satellite resumes operation

After a software crash on September 26 aboard AO-51 which took it off the air, Ground Station Mark Hammond, N8MH has reported 'The reloading of AO-51 is essentially complete; the bird is in good order.'

The AO-51 Command Team configured the satellite for simultaneous operation of both the S-band and U-band transmitters. The trade-off is that U-band will be low in power-around 250 mW or so. Also, please notice the use of the 145.880 MHz uplink!

Check the Command Team and Operations Group AO-51 News web page for the latest

www.amsat.org/amsat-new/echo/CTNews.php

WW SPECIAL INTEREST GROUPS --- IOTA
http://rsgbiota.org

OC-137, VK4, QLD State South Group:

Ray,K9LUK/VK4, is active until Oct 16 from North Stradbroke Island.
Who ever would have thought "Straddy" was a rare one!
QSL direct

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

North Queensland (VK4) are getting right behind JOTA this year!

Phil VK4HSV and Blue VK4FBLU -
with Alice River Scouts at Black River Rodeo Grounds,

Gavin VK4ZZ and Lyndall VK4ZM -
with Kirwan, Pimlico/Mundingburra, Bluewater and Belgian Gardens Scouts
at Camp Tarmaroo Bluewater,

Kooka VK4FRJG and Chris VK4FR -
with Loam Island Scouts at The Station,

Ken VK4QZ and Paul VK4DJ
with Ross Guides at Herveys Range,

Don VK4MC, Joan VK4FTVL and Colin VK4UCM
with Townsville and Charters Towers Guides at District Guide Centre
Bluewater,

Mal VK4MSS plus Two other operators -
with Charters Towers, Wulguru and Woodlands Scouts at Bivouac Junction,

If you can help out with a group that needs operators then please contact
JOTA Co-ordinator Richard VK4FRJG 04 00 33 95 43

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN NSW reminds us that the Bush Walkers Rescue Service is running a
4 day Comprehensive Remote Area First Aid course over the weekends
of the 9th & 10th AND the 23rd & 24th of October.

It is VETAB accredited, so can be used in the workplace, as well as WICEN
and rescue situations.

Details can be found at: www.bwrs.org.au

LOWDOWN

With access to the new VLF spectrum of 135,7 - 137,8 kHz imminent, in ZS,
Hannes Coetzee of the South African Amateur Radio Development Trust invites
radio amateurs to participate in a VLF project.

If you have ideas and are interested send your details to saardt@intekom.co.za
Mark the subject line VLF.
Your name will be added to a database of interested persons and once the
regulations are published, you will be provided with the details of the
project.

SOCIAL SCENE

Oct 9 VK4 Wide Bay Mini Hamfest 9.00a.m.
Scout Hall, Ariadne Street, Maryborough.

Oct 10 VK3 Sunraysia Radio Group agm at Mildura Workingman's Club.
Keynote speaker is Jim Linton VK3PC, member of the WIA
Centenary Committee and Amateur Radio Victoria President.

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 24 VK3 Ballarat Hamvention at Ballarat Greyhound Racing Club

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

914. The ARRL Letter for October 7, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-07 18:39:13 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101007180603.80E2D238FA@bmail.arrl.org>
Source record: 5333
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

October 7, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + International Spotlight: IARU Administrative Council Updates WRC-12
Plans
- + Amateur Radio in the Classroom: ARRL Teachers Institute Expands to
Include Space, Electronics in the Classroom
- Amateur Radio in the Classroom: ARRL Executive Committee Approves
Grant Funding for Seven Schools
- + At the Workbench: Get Ready for the ARRL Homebrew Challenge III
- ARRL in Action: What Have We Been Up to Lately?
- DX News: PJ Pandemonium -- Opening October 10 on an HF Band Near You
- + Public Service: Nominations Now Being Accepted for the 2010 ARRL
International Humanitarian Award
- + Solar Update
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + INTERNATIONAL SPOTLIGHT: IARU ADMINISTRATIVE COUNCIL UPDATES
WRC-12 PLANS

The Administrative Council (AC) of the International Amateur Radio
Union held its annual meeting on October 1-2 in Salinitas, El Salvador.
The AC is responsible for the policy and management of the IARU and
consists of the three IARU international officers and two
representatives from each of the three IARU regional organizations. The
IARU Region 2 General Assembly -- held October 4-8 -- also in
Salinitas, immediately follows the AC meeting. Read more here
<http://www.arrl.org/news/iaru-administrative-council-updates-wrc-12-plans>.

==> + AMATEUR RADIO IN THE CLASSROOM: ARRL TEACHERS INSTITUTE EXPANDS
TO INCLUDE SPACE, ELECTRONICS IN THE CLASSROOM
```

This summer, the ARRL offered two advanced ARRL Teachers Institutes on Wireless Technology (TI-2) sessions. One session focused on how to integrate space into the classroom, while the other concentrated on basic and more advanced electronics concepts and ham radio operations. "As we gain experience as to what content is need to help teachers to better integrate basic electronics, the science of radio, microcontrollers and robotics into their curriculum, the TI program continues to be refined and expanded," said ARRL Education and Technology Program Coordinator Mark Spencer, WA8SME. "The TI-2 program is an offshoot of that effort and provides a 'graduate level' opportunity for graduates of the regular Teachers Institute sessions." Read more here <http://www.arrl.org/news/arrl-teachers-institute-expands-to-include-space-electronics-in-the-classroom>.

==> AMATEUR RADIO IN THE CLASSROOM: ARRL EXECUTIVE COMMITTEE APPROVES GRANT FUNDING FOR SEVEN SCHOOLS

In May 2010, the ARRL Executive Committee reviewed grant applications for the ARRL's Education & Technology Program, awarding nearly $6400 to seven schools. More than 475 schools across the country have received support from the ETP in the form of grants for equipment, curriculum and resources, as well as teacher in-service training through the Teachers Institute on Wireless Technology. The Executive Committee reviews applications for equipment and resource grants twice each year, in December and May. Read more here <http://www.arrl.org/news/arrl-executive-committee-approves-grant-funding-for-seven-schools>.

==> + AT THE WORKBENCH: GET READY FOR THE ARRL HOMEBREW CHALLENGE III

The ARRL has sponsored two Homebrew Challenges in the past, designed to test our members' design and construction skills by making useful amateur gear at low cost -- and sharing their results with our members. Our first ARRL Homebrew Challenge, announced in QST for August 2006, required the construction of a 40 meter, 5 W voice and CW transceiver built for less than $50 of new parts. The Second Homebrew Challenge, announced in February 2009, resulted in a number of creative designs of low cost 50 W linear amplifiers to follow the transceiver -- two for about $30, as well as a multiband amplifier with many features for somewhat more.

This time, we announce a challenge to build a transceiver in celebration of the (slow) return of sunspots. This challenge will be in two parts and readers can enter into either or both:

- A single band 25 W SSB and CW transceiver for 10 or 6 meters (Option 1), with a prize of $200.
- A 25 W SSB and CW transceiver that can be switched between 10 and 6 meters, using one or two switches (Option 2), with a prize of $300.

Read more here <http://www.arrl.org/news/get-ready-for-the-arrl-homebrew-challenge-iii>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

Compiled by ARRL News Editor S. Khrystyne Keane, K1SFA

This feature is a concise monthly update of some of the things ARRL is doing on behalf of its members. This installment -- which covers the month of September -- includes seeking protection of amateur frequencies with the FCC, representing the ARRL at the local, regional and national level, training Field Organization leaders, administering ARRL awards programs and more. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-26>.

==> AMATEUR RADIO IN SPACE: SUMBANDILA OSCAR 67 SATELLITE ACTIVE OVER THE AMERICAS

The FM repeater aboard the South African Sumbandila OSCAR 67 (SO-67 <http://www.amsat.org/amsat-new/satellites/satInfo.php?satID=71&retURL=/satellites/status.php>)
satellite will be activated over North and South America until Sunday, October 10. According to the announcement from AMSAT-NA Vice President of Operations Drew Glasbrenner, KO4MA, the repeater will be available for 15 minutes beginning at the following times (UTC):

- October 7: 11:55, 14:51 and 17:57
- October 8: 13:04, 16:06, and 19:10
- October 9: 11:18, 14:14 and 17:20
- October 10: 10:58, 13:56 and 17:02

The SO-67 repeater receives at 145.875 MHz FM (233.6 CTCSS) and re-transmits at 435.345 MHz FM. Local pass predictions are available from AMSAT-NA's online calculator <http://www.amsat.org/amsat-new/tools/predict/>. -- Activity periods calculated by Ed Clayo, N8BBQ

==> DX NEWS: PJ PANDEMONIUM -- OPENING OCTOBER 10 ON AN HF BAND NEAR YOU

By H. Ward Silver, N0AX

No, it's not a colorized re-release of a 1960s B-grade beach movie <http://en.wikipedia.org/wiki/B_movie>. On Sunday, October 10, five islands in the Caribbean are all changing their governmental status at the same time: Saba, St Eustatius, Bonaire, St Maarten and Curacao. Known collectively as the Netherlands Antilles, these islands have up to now been an autonomous part of the Kingdom of the Netherlands. Some will remain within the Netherlands as "special municipalities" and some will become independent nations within the Kingdom of the Netherlands, just as the island nation of Aruba did back in 1986. What this means for the HF bands is a lot of interference as the new DXCC entities are born: Two DXCC entities (the island pair of Bonaire & Curacao and the three-island group of St Maarten, Saba and St Eustatius) will be deleted from the DXCC list of active entities and be replaced by up to five new entities! Read more here <http://www.arrl.org/news/pj-pandemonium-opening-october-10-on-an-hf-band-nea

r-you>.

==> + PUBLIC SERVICE: NOMINATIONS NOW BEING ACCEPTED FOR THE 2010 ARRL INTERNATIONAL HUMANITARIAN AWARD

Nominations are open for the 2010 ARRL International Humanitarian Award. The award is conferred upon an amateur or amateurs who demonstrate devotion to human welfare, peace and international understanding through Amateur Radio. The League established the annual prize to recognize Amateur Radio operators who have used ham radio to provide extraordinary service to others in times of crisis or disaster. Read more here <http://www.arrl.org/news/nominations-now-being-accepted-for-2010-arrl-humanitarian-award>.

==> + ON THE AIR: AMATEURS ARE ON THE AIR IN CELEBRATION OF NATIONAL WILDLIFE REFUGE WEEK

Amateur Radio operators will be on the air in observance of the 2010 National Wildlife Refuge Week <http://www.arrl.org/news/nwrweek-radio.info>, scheduled for October 9-17. This event will coincide with festivals and special events at refuges that help connect people with nature at the country's more than 500 National Wildlife Refuges. Combining Amateur Radio's communication capabilities with enjoyment of the outdoors to help others learn about the National Wildlife Refuge System (NWRS) is the goal of the amateur stations participating in the nine-day event. Hams begin operating from a number of wildlife refuges this week under guidelines established in cooperation with the US Fish and Wildlife Service (USFWS). Only those stations that have authorized, responsible access to refuges are sanctioned by this event. For the first time, the US Senate has passed a resolution officially recognizing National Wildlife Refuge Week. The resolution "recognizes the importance of national wildlife refuges to wildlife conservation and the protection of imperiled species and ecosystems" and "reaffirms the support of the Senate for wildlife conservation and the National Wildlife Refuge System." Visit the National Wildlife Refuge Week Ham Radio Web site <http://nwrweek-radio.info> for more information and a list of participating ham radio stations.

==> + SOLAR UPDATE

Tad "Here comes the Sun King; everybody's laughing, everbody's happy <http://www.youtube.com/watch?v=tgLCGurproA>" Cook, K7RA, reports: Solar activity quieted over the past week. There were no sunspots on Wednesday, October 6, and the average daily sunspot number declined nearly 18 points to 27.6, compared to the previous week. The average daily solar flux values were off more than 3 points to 81. The predicted solar flux for the next 10 days -- October 7-16 -- is 75, 76, 78, 78, 80, 79, 80, 80, 82 and 81. Looking at the STEREO image early Thursday morning <http://stereo.gsfc.nasa.gov/> shows an active region in our Sun's southern hemisphere, just over the eastern horizon.

Perhaps this will bring more sunspots. Look for more information -- including an updated solar forecast and reports on 15 meter activity -- on the ARRL Web site on Friday, October 8. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by John Lennon's Here comes the Sun King <http://www.youtube.com/watch?v=tgLCGurproA>.

==> ON THE WEB: HOW TO SUBMIT A NEWS STORY

Visit the News Tips <http://www.arrl.org/news-tips> page on the ARRL Web site to submit a news story to our Editorial team. Your Amateur Radio-related news tip could end up in QST, online or in The ARRL Letter.

Here are a few hints from QST Managing Editor Joel Kleinman, N1BKE:

- Include contact information: If the person sending the tip isn't the main point of contact, be sure to include that person's contact information.
- Photos: When a story has a photo or two included, attach it to an e-mail message addressed to news@arrl.org and include caption information, as well as the name and call sign of the photographer.

For those submitting a complete item rather than just a tip, it's best to include the usual suspects:

- Who? Who was involved?
- What? What happened (what's the story)?
- When? When did it take place?
- Where? Where did it take place?
- Why? Why did it happen?
- How? How did it happen?

==> THIS WEEK ON THE RADIO

This week:

<http://www.arrl.org/multimedia>

- October 8-10 -- YLRL DX/NA YL Anniversary Contest
- October 9 -- FISTS Fall Sprint; EU Autumn Sprint (CW)
- October 9-10 -- Arizona QSO Party; Pennsylvania QSO Party; CQ SA SSB Contest; Makrothen RTTY Contest; Oceania DX Contest (CW); Scandinavian Activity Contest (SSB); WAB HF Phone Contest
- October 10 -- SKCC Weekend Sprint; North American Sprint (RTTY); 10-10 International 10-10 Day Sprint; UBA ON Contest (CW)
- October 13 -- NAQCC Straight Key/Bug Sprint
- October 13-14 -- CWops Mini-CWT Test

Next week:

- October 16 -- Iowa QSO Party; Feld Hell Sprint; Microwave Fall Sprint (local time)
- October 16-17 -- New York QSO Party; JARTS WW RTTY Contest; ARCI Fall QSO Party; Worked All Germany Contest; PODXS 070 Club 160 Meter Great Pumpkin Sprint (local time)
- October 17 -- Asia-Pacific Fall Sprint (CW)
- October 17-18 -- Illinois QSO Party; Run for the Bacon QRP Contest

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> UPCOMING ARRL DIVISION CONVENTIONS AND EVENTS

- October 15-17, 2010 -- ARRL Pacific Division Convention <http://www.pacificon.org/>, San Ramon, California
- May 20-22, 2011 -- Dayton Hamvention <http://www.hamvention.org/>
featuring ARRL EXPO, Trotwood, Ohio
- June 10-11, 2011 -- ARRL National Convention and ARRL EXPO at the ARRL West Gulf Division Convention <http://www.hamcom.org/>, Plano, Texas

Click here <ads@arrl.org> to advertise in this newsletter.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj> . Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to the ARES E-Letter (monthly public service and emergency communications news), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

915. Ohio/Penn DX Special Bulletin #979.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-07 19:55:37 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <133136.38286.qm@smtp127.sbc.mail.sp1.yahoo.com>
Source record: 5334
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.979.1
Ohio/Penn DX Special Bulletin No. 979.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 979.1
BID: $OPDX.979.1
October 7, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, Bill/NC1L, Lee/KH6BZF and Jarmo/OH2BN for the following DX information.

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports that
the following operations are approved for DXCC credit:
The following operations are approved for DXCC credit:
9Q50AR • Democratic Republic of the Congo (Club Station all operations)
9Q50ON • Democratic Republic of the Congo; 2010 Operation

If you've had credits rejected for these operations please send a note to dxcc@arrl.org. Results will appear in LoTW accounts, or, please view your numbers online on the live, daily listings at www.arrl.org/dxcc.

PJ ACTIVITY. During the next three weeks (starting 10/10/10), DXers will be treated to something special that they have never seen before - multiple new DXCC entities. Expect huge pileups and probably plenty of confusion. It is suggested to "PLEASE be patient", "LISTEN" and "KNOW" who/what you are working. Even though the PJ islands are expected to be new DXCC entities, they will NOT be totally rare ones and will be easily accessible for future operations. With over 11 operations expected to be on the air during the next month, observe/listen first and then have fun working them.

STATIONS EXPECTED TO BE ON THE AIR 10/10/10:
PJ2T - Curacao Island; October 10th-November 2nd
PJ4B - Bonaire Island; October 10-22nd
PJ4I - Bonaire Island; October 10-22nd
PJ4N - Bonaire Island; October 10-22nd
PJ5/AH6DX - St. Eustatius; now through October 15th
PJ5/AA4NC - St. Eustatius; October 9-15th
PJ6A - Saba Island; October 10-22nd
PJ7E - Sint Maarten; October 10-20th
PJ7/AA4NC - Sint Maarten; October 15-18th
PJ7/AH6DX - Sint Maarten; October 15-22nd

STATIONS EXPECTED TO BE ON THE AIR LATER IN NOVEMBER:
PJ4A - Bonaire Island; November 23-30th
PJ5/SP6IXF - St.Eustatius; November 18th-December 3rd
PJ5/SP6EQZ - St.Eustatius; November 18th-December 3rd
PJ7/K1GI - Sint Maarten; November 20-23rd

Special thanks to OPDX's Propagation Guru Lee, KH6BZF, for providing
the following longitudes and latitudes of the following dutch islands:
PJ2 - Curacao Island 68-Deg. 59' W and 12-Deg. 10' N
PJ4 - Bonaire Island 68-Deg. 28' W and 12-Deg. 15' N
PJ5 - St. Eustatius Island 62-Deg. 58' W and 17-Deg. 30' N
PJ6 - Saba Island 63-Deg. 14' W and 17-Deg. 38' N
PJ7 - St. Maarten Island 63-Deg. 3' W and 18-Deg. 1' N

SPECIAL NOTE: Bill Moore, NC1L, Awards Branch Manager, informed the
DXCC QSL Checker on October 6th (edited): "As you know on 10/10/10
Bonaire, Curacao and Sint Maarten, et al, will become deleted entities
on the DXCC list. Other changes will occur and a full news release will
be made at the appropriate time.
For card checking purposes, DXCC will not be accepting any contacts
for the new entities until January 1, 2011. If you receive applications
with the deleted PJ's, these can be checked until December 31, 2010.
However, if your applicant asks, this entity will still count but as
a deleted entity. (effective 10/10/10).
If someone brings to you a QSL dated 10/10/10 or after, but before
January 1, 2011, this card must be returned to them, unprocessed. The
new entities will not even be added to the DXCC computer until January 1,
2011, so submitting them will result in nothing credited."

Press Release from Helsinki - October 7, 2010

SCANDINAVIAN ACTIVITY CONTEST (SAC) THIS WEEKEND, OCTOBER 9-10

SAC is a fast-track race where the Nordic countries - LA, OH, OZ, SM and
TF - are in serious annual country-level competition while also seeing
individual muscle flexing on all bands except 160M from 1200 UTC Saturday
through 1200 UTC Sunday on SSB.

Radio Arcala, OH8X is an alliance of young and seasoned contesters who
do things together with their associates, bringing youthful energy and
old wisdom into the game and working together to secure needed resources
and always topped with innovations.

This is to introduce the Radio Arcala SAC team and their four operating
locations:

OH8X - the mother station in Northern Finland will be piloted by Toni,
OH2UA. He is a young and skillful operator and the current holder of
CQWW European records on both CW and SSB. <http://www.radioarcala.com/>
Toni's self-confidence is boosted by two 100-meter rotating towers and
large antennas challenging the Northern Lights as well as imminent ice
and snow!

OJ0B - on Market Reef, two brave men, OH2BO and OH2PM, have decided to weather the storms and hold on to the reef to put this rare counter into SAC. They have racked up an impressive score on low bands this week and they will keep on running the low bands and 17M until the SAC starting bell, with some equipment challenges. Pertti, OH2PM will pilot SAC single-handedly. <http://www.majakkaseura.fi/>

OH0B - Aland Islands, with Martti, OH2BH to offer an OH0 in SAC from the Brando cottage that has provided reliable service as a contest multiplier for more than 30 years sporting a variety of OH0 callsigns. This is Martti's annual October outing, taking Mom on a trip to a wonderland which they discovered in 1979. There's a new 80M beam which may put Martti on a par with OH8X and OJ0B as a rare country attraction.

OH2BH - from Southern Finland, Ilkka, OH1WZ will air the newly refurbished OH2BH contest site, using a pair of Yaesu FTdx5000's. As a serious contester, Ilkka is also the highly acclaimed Contest Club Finland (CCF) PileUp Magazine's Chief Editor. You are very welcome to download your PU copy with interesting reading plus a link to SAC rules. Ilkka is hammering alongside the others but is determined to cut the finish line ahead of them. <http://www.helsinki.fi/~korpela/PU/PU34_2010.pdf>

Radio Arcala has set as its target to offer you a lot of fun and to see the four stations placing among the Scandinavian Top Six, single op - all bands. You can follow their performance by tracking the serial numbers of old and young Arcalians racing in full harmony.

QSL OH8X via OH2UA. Others via OH2BH.

--
((((73))))
Jarmo OH2BN

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as

KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

916. ScarlettJohansson Sex Videos

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-08 06:31:34 UTC
From: sms <snehaparitala@gmail.com>
Message-ID: <197931e2-ab41-42e6-a26d-f12ac591084d@13g2000prf.googlegroups.com>
Source record: 5337

Due to high sex content, i have hidden the Wallpapers in an image.
in that website on Right side search box below click on image
and watch Videos in all angles. http://scarlettjohanssonbiz.tk

917. Amateur Radio Newsline(tm) Report 1730 - October 8 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-08 11:59:32 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101008115923.D97AA33C32@panix2.panix.com>
Source record: 5335
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1730 - October 8 2010

Amateur Radio Newsline report number 1730 with a release date of
Friday, October 8 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. The IARU Administrative Council meets in El
Salvador to prepare for W-R-C 12; a true world-wide ham license could
be on its way; license restructuring comes to South Africa and
Indonesia to launch a pair of ham-sats in 2011. Find out the details on
Amateur Radio Newsline(tm) report number 1730 coming your way right
now.

(Billboard Cart Here)

**

RADIO POLITICS: IARU ADMINISTRATIVE COUNCIL UPDATES WRC-12 PLANNING
The Administrative Council of the International Amateur Radio Union or
IARU held its annual meeting on October 1st and 2nd in El Salvador.
Amateur Radio Newsline's Norm Seeley, KI7UP, takes a look at what was
accomplished:
--
The Administrative Council is responsible for the policy and management
of the IARU. It is made up of the three IARU international officers
and two representatives from each of the three regional organizations.
And this group covered a lot of ground in the two days that they were
allotted to them. Perhaps most important issue faced was the IARU
positions on relevant agenda items for the 2012 World
Radiocommunication Conference also known as WRC-12. These items were
reviewed and updated in light of developments since the 2009
Administrative Council meeting. Desired agenda items for future World
Radiocommunication Conference were also considered while progress on
the action plan for developing support for amateur radio frequency
allocations were reviewed and the plan updated for the period through
the WRC-12 meeting. With electromagnetic compatibility issues becoming
more and more of a problem for radio amateurs world-wide, a need was
identified for an IARU coordinator to handle this issue. A
sub-committee of the Administrative Council will develop suitable terms
of reference for this. Future involvement by the IARU in the Global
Amateur Radio Emergency Communications or GAREC Conference was
discussed. The decision was to request additional information from the
conference organizers. The theme "Amateur Radio: The first
technology-based social network" was adopted for the next World Amateur
Radio Day. That's slated for April 18, 2011. Lastly, a report was
received from the IARU 2025 Committee, which is developing a concept

for a new organizational structure for the IARU. The committee was asked to refine its report into a form that can be presented to member-societies for their consideration. This is only a quick overview of what was discussed at the conference. For a more detailed report, please take your web browser to tinyurl.com/2ayetpw For the Amateur Radio Newsline, I'm Norm Seely, KI7UP, watching the ham radio political scene from Scottsdale, Arizona.
--
The next scheduled in-person meeting of the IARU Administrative Council will be held in the vicinity of Sun City, South Africa, on August 19th and 20th of 2011. This, in conjunction with the IARU Region 1 Conference that will take place August 13th to the 18th at or near the same location. (Southgate)
**
RADIO POLITICS: WORLD HAM RADIO LICENSE MAY BE ON ITS WAY

In other news out of the conference, Radio Amateurs of Canada reports that a true world wide ham radio license could be in the hobby's future.

Daniel Lamoureux, VE2KA, is the Vice President International Affairs for Radio Amateurs of Canada. He says that El Salvador's Superintendent of Communications surprised everyone at the end of his speech by announcing that his nation had decided to sign the International Amateur Radio Permit or IARP Agreement.

For those of you not aware, the IARP Agreement is designed to allow ham radio operation in certain countries of the Americas without seeking a special license or permit to enter and operate from that country. According to Lamoureux, this move by El Salvador is a very significant and means that in a short time the IARPand the pan-European Conference of Postal and Telecommunications Administrations or CEPT International Amateur licenses might be harmonized and become one. (RAC, VE2KA)

**

RADIOS FUTURE: MAJOR SURVEY OF UK HAMS LAUNCHED BY RSGB

At the recent Radio Society of Great Britain National Hamfest the U-K national society announced the launch a major survey of all United Kingdom radio amateurs. The objective of the survey is to gather as much information as possible on 21st century amateur radio operation in that nation.

According to the announcement, the survey, which is internet based, will run for three months. The data collected will be used to determine the direction that amateur radio takes over the next 10 to 20 years.

Full details of the survey will shortly appear in the amateur radio press while notices of invitation will be placed on all amateur radio reflectors and will appear shortly on the RSGB website. (RSGB)

**

RESTRUCTURING: SOUTH AFRICA FACES MAJOR LICENSE STRUCTURE CHANGES

A new round of amateur radio license restructuring appears to be taking pace in South Africa. This, with word that ICASA, the Independent Communications Authority of South Africa has published the draft of proposed changes to that nations radio regulations in the September 26th Government Gazette. We have more in this report from Bruce Tennant, K6PZW:

--

According to the South African Radio League, there are some significant changes to regulations pertaining to telecommunications in general and amateur radio in particular contained in the Independent Communications Authority of South Africa draft rules revision proposal. These include the disappearance of the Zed R license prefix and, with that, the requirements for one of the five upgrade criteria.

Those having passed the Class A examination will be allocated a Zed-S callsign. The South African Radio League says that it plans to discuss with ICASA the procedure by which Zed-R license holders will be able to upgrade to Zed-S at the next liaison meeting.

But this is not where the restructuring will end. If placed into communications law, there will be a new age restriction placed on the South African class B license. The Class B license will be available only to those under the age of 20. Holders of this license will be expected to take and pass the nations class A examination before they reach age 25. After that, the Class B license along with its Zed U prefix will be cancelled.

As to reaction from the South African ham radio community? The South African Radio League says that these are significant changes to regulations affecting to amateur radio in that nation. It says that the organization will study the draft regulations and will hold a discussion during the President's Net. That's slated to be held on Sunday, October 17th.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles

--

The Independent Communications Authority of South Africa says that it will be holding a public hearing on the new rules on December 1st and 2nd. Soon after that date the final regulations are expected to be enacted into law. (SARL)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N3EVW repeater serving Scranton, Pennsylvania.

(5 sec pause here)

**
RESCUE RADIO: NEW NEVADA RADIO STATION TO INCLUDE HAM STATION A tower is in place for a new broadcast radio station that will have a ham radio connection. Amateur Radio Newsline's Don Carlson, KQ6FM, has the details:
--
The station is KQLN on 91.3 MHz FM and will serve Alamo, Nevada, in the Pahranagat Valley. This, from a site that sits on Nevada Highway 93 with coverage expected to be 50 miles in all directions. The owner of KQLN is Harvey Caplan, KD7FJJ. Jerry Fuge, KC6ILH the Emergency Coordinator in Nevada's Northern Nye County says that Caplan is a member of the regions ARES/RACES organization that already has a repeater located at another of Caplan's radio stations. That one is located in the town of Pahrump. Thats a city made famous by overnight talk show host Art Bell, W6OBB. In a recent interview, Caplan told the Lincoln County Record that the stations transmitter site will house both KQLN along with an amateur radio station that will have coverage over most of the populated area of the valley. The ham station will be battery-powered and charged by a solar power panel. Caplan told the newspaper that almost everyone associated with the station called Alamo Radio is not only a licensed amateur radio operator, but also a member of Amateur Radio Emergency Service. He describes ARES as a national organization trained to respond to community emergencies by setting up two-way radio stations in hospitals, public safety areas, or even on mountain tops. Kaplan notes that amateur radio can get messages through when conventional public safety radio systems fail, or to help when such systems may become overloaded. He says that some messages can be urgent, to fire or police, or simply relay health and welfare information to relatives of those in a disaster zone. Either way says Caplan, they could be life saving. For the Amateur Radio Newsline, I'm Don Carlson, KQ6FM, in Reno.
--
In the newspaper article Caplan added that he hopes that others will want to serve the community and the valley by becoming licensed radio amateurs. He also looks forward to having KQLN-FM operating by the time of the November elections if at all possible. (Lincoln County Record, Nevada ARES)

**

ENFORCEMENT: TWO BOSTON UNLICENSED BROADCASTERS FINED $15000 EACH

The FCC fined two Boston area men for operating an unlicensed station on 99.7 MHz.

The story goes back to the fall of 2009. That's when the local FCC office received a complaint from one of the city's licensed stations about the unlicensed stations operation. Field agents traced the signal to an apartment building in the Mattapan neighborhood of the city. The agents saw a roof mounted antenna with its coaxial feed line leading to a basement window. The agents took field strength measurements and

determined that the signals exceeded the limits for unlicensed Part 15 operation.

Some time later, two men identified as Lloyd Morris and Robert Brown, met with the FCC agents. According to the agency, it was at that meeting that the pair admitted they owned and operated the station. The agents explained the potential penalties for such a violation and Morris and Brown agreed to shut off the transmitter and did.

On October 15th of 2009, the Boston Office issued Notices of Unlicensed Operation to Morris and Brown by mail. According to the FCC it never received a response from either man. And that's where the matter stood until this past February when the FCC again receiving complaints that the same unlicensed station was back on the air. Agents located the source as the same building and again documented the antenna on the roof, he coaxial downlead and the stations signal strength as again exceeding what is permitted by Part 15 of its rules.

Now, acting on the evidence before it the FCC has issued Morris and Brown each a Notice of Apparent Liability to Monetary Forfeiture in the amount of $15,000 each. The two were given the customary 30 days to pay or to file an appeal. (FCC)

**

ENFORCEMENT: HELP NEEDED IN FINDING CHURCHES ON 10 METER FM Illegal broadcast transmitters in churches are again being heard across the great Atlantic pond, and your help is needed to find them. Ger McNamara, EI4GXB, is the Irish Radio Transmitters Society's IARU Intruder Watch coordinator. He is asking hams and SWL's to again keep an ear on 28.265 FM. This, based on incursions by churches on this frequency heard throughout Europe with signals equaling 59 +20db. In addition, McNamara days that there have also been reports of a Church in the Dublin area transmitting on 28.030 Mhz. This is in the CW portion of the 10 meter band. No matter where in the world you are, if you hear either of these illegal operations, please send a detailed report to EI4GXB. His e-mail is ei4gxb (at) gmail (dot) com. If you live in Ireland please also copy your report to telecommunications regulator ComReg as well. (IRTS)
**
RADIO LAW: SENATE BACKS HOUSE ON TV VOLUME LAW The United States Senate unanimously passed a bill late Wednesday, September 27th to require television stations and cable companies to keep commercials at the same volume as the programs they interrupt. The legislation, sponsored by Senator Sheldon Whitehouse of Rhode Island requires the FCC to adopt its recommendations as regulations within a year and begin enforcing them a year later. The House of Representatives had already passed similar legislation. Before it can become law, minor differences between the two versions have to be worked out when Congress returns to Washington after the November 2nd election. Oh yes, the title of this law is the Commercial Advertisement Loudness Mitigation Act, better known by the acronym CALM. (Published reports)

**

EMERGING TECHNOLOGY: CCTC IMAGE PROCESSING TO COUNTER TERRORISM

The VTT Technical Research Centre of Finland is developing image processing technology that will improve surveillance of abandoned luggage in public places.

Its well known that across Europe there are numerous Closed Circuit TV systems in use in public places. These installations have the ability to gather large amounts of image material. But at this time there are no effective ways to analyze the mass of video data automatically and recognize potential risk situations.

Now comes VTT which is involved in a European Union research project called SUBITO. SUBITO is aimed at developing Information Technology or I-T solutions. An example might be luggage left in a public place which may contain explosives or other dangerous substances. Terror attacks based on this tactic have already claimed taken place. Now, with the help of an application developed as part of the project, cameras recognize abandoned luggage automatically and rapidly identify, locate and track the person who left it there.

VTT says that SUBITO enhances security in a cost-efficient manner, since the new technology can be built on the foundations of existing Closed Circuit TV systems. Individual privacy issues are thus easier to take into account, because the end users must already take note of them in operating the system. (Science OnLine)

**

RETRO RADIO: 6 METER AM IN THE SACRAMENTO VALLEY

If you operate 6 meter AM on the Pacific Coast, then you might want to point your beam toward the central part of the state of California. Larry Hogue, W6OMF, reports over the VHF Reflector that Mondays at 7 PM Pacific time there is a gathering of the AM enthusiasts on 50.4 Mhz. Most stations are in the Sacramento valley area with net control in the town of Camino. And if 6 meters magically opens up as it does from time to time, this is a chance to snag what's quickly becoming a historic mode of VHF's past. (VHF Reflector)

**

NAMES IN THE NEWS: TALK RADIO HOST ART BELL W6OBB REPORTED ACTIVE FROM MANILA

Some names in the news. First up this week is famed overnight talk radio host Art Bell, W6OBB. The Ohio Penn DX Newsletter reports that Bell has recently been heard as 4F1AB from Manila, in the Philippines where he now lives. His activity seems to be on 20 and 15 meters SSB after 1200 UTC. Information on QRZ.com states that he is active on 40 through 10 meters, and he often listens on 14.315 MHz. QSL's go to W6OBB via his Nevada address. (OPDX)

**

NAMES IN NTHE NEWS: VA6KM APPOINTED AS RAC ALBERTA SECTION TRAINING COORDINATOR

And Ken McPherson VA6KM has been appointed as Radio Amateurs of Canada's Training Coordinator for the organizations Alberta Section. McPherson has been a radio amateur since 1993. He served as a Naval Combat Information Operator as well as in the Armored Reserves in Ottawa. His background in training includes time as a Cadet Instructor, First Aid Instructor and Scuba Instructor. (RAC)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: FORMER TRI-EX TOWER OWNER FRANK CLEMENT, W6KPC, S.K.

The changing of the guard continues with the sad news that High Frequency antenna pioneer Frank Clement, W6KPC, of Bakersfield, California, has become a Silent Key. Clement, age 93, died on September 23rd as a result of a highway accident.

Frank Clement, W6KPC, was best known in ham radio circles as the former owner of Tri-Ex Towers. He also designed and built a number of high performance High Frequency antenna arrays over the course of several decades.

In 2006, The Radio Club of America honored W6KPC with its Barry M. Goldwater Amateur Radio Award. The award recognized his accomplishments in designing and manufacturing towers and designing and constructing his famed Yagi Sextet. The Sextet was once described as North America's largest amateur radio phased HF Yagi system.

Frank Clement is survived by his wife, Chong Ye. A graveside service was held on October 4 in, Delano, California. Memorial contributions can be made to The A. J. F. Clement Memorial Fund, Kern Schools Federal Credit Union, PO Box 9506, Bakersfield, CA 93389. (QCWA, RCA, ARRL, others)

**
HAM RADIO IN SPACE: INDONESIA TO LAUNCH TWO HAMSATS A news report out of Jakarta says that the Indonesian National Institute of Aeronautic and Space will launch two satellites carrying amateur radio transponders in the second quarter of 2011. Known as LAPAN-A2 and

LAPAN-ORARI,, the report appears to indicate that the satellites will be carried to orbit on board a domestic Indonesian manufactured rocket. An earlier report in February indicated that LAPAN-ORARI would be launched from India. But the article comments on the effect of import restrictions which has led the National Institute to develop local production to enable the country to have an independent rocket launch facility. The entire report is on-line at tinyurl.com/lapan (Southgate, others)
**

HAM RADIO IN SPACE: AO-51 BACK ON LINE

The AMSAT OSCAR 51 ham satellite is back on the air following a software crash on September 26th. According to control station Mark Hammond, N8MH, reloading software was completed and as of September 29th, and the bird is in good operating condition.

According to AMSAT, the AO-51 Command Team has configured the satellite for simultaneous operation of both the S-band and U-band transmitters. The tradeoff is that U-band will be low in power at around 250 milliwatts.

Also, please notice that 145.880 MHz is being used as the uplink. However, the satellites operational configuration could be updated or changed without much advance notice. (AMSAT)

**

DX

In D-X, word that members of the Algarve STAR DX Team will be active as CR6A from South Lourenzo Fortress located inside Ria Formosa Natural Park between Armona Island and Culatra Island. Activity will be on all bands as possible on CW and SSB. This Fortress is totally submerged except in the lower tide. QSL via CT1GFK.

NE8Z will be operational as C6AEZ from New Providence Island between October 11th and the 16th. Activity will be on 80 through 10 meters using CW and SSB. QSL via NE8Z.

Members of the Isle of Man Amateur Radio Society will be active as GT1IOM from the town of Douglas between October 16-17th. This operation is taking place during the 53rd Scouting Jamboree on the Air. QSL via GD1MIP.

Lastly, the South Korea's Cheonan Asan Ham Club and possibly other guest operators will be active as D7G20 between October 29th and November 28th. This, to celebrate the upcoming G20 Summit Meering in Seoul. Operations by D7G20 are expected to be on 80 through 6 meters using CW, SSB and RTTY. QSL to the G20 Seoul Summit 2010 Special Callsign, P.O. Box 90, Cheonan, 330-600, South Korea.

(Above from various DX news sources)

**

THAT FINAL ITEM: ELECTRONIC ARCHIVING: YOUR ARCHIVE MIGHT BE FADING

If you store important documents, sounds and photos on optical disc's, your history may be fading away with no way to restore it. In fact, some of the worlds most precious artifacts have already been lost as we hear from Amateur Radio Newsline's Fred Vobbe, W8HDU:

--

W8HDU report here: Audio only. Please download the MP3 version of this newscast at www.arnewsline.org to hear it

--

Fred will be back next week to detail what needs to be done to keep all of these audio files alive for future generations to enjoy. Meantime, for more information on this story, please visit www.loc.ggov. (W8HDU)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Library of Congress, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm David Black, KB4KCH, at the South-East bureau in Birmingham, Alabama, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

918. GB2RS NEWS Sunday 10th October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-08 15:00:29 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101008150003.DA0FB33C1C@panix2.panix.com>
Source record: 5336
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 10th October 2010

The news headlines

Encouraging response to RSGB questionnaire

Church broadcasts affecting 28MHz

4th Buildathon planned

The survey of amateur radio within the UK was formally launched last weekend at the National Hamfest with a personal questionnaire for all radio amateurs. In its first week nearly 600 questionnaires have been completed. 69% of those completing the questionnaire have been RSGB members, but it is encouraging to note that 18% were from radio amateurs whose membership of the RSGB had lapsed and the remainder had never been members of the National Society. The survey will be active until 31st December and all radio amateurs are encouraged to participate as well as give help to those who find difficulty in accessing the internet or using computers. There will be an opportunity to complete the Questionnaire at this weekend's RSGB Convention. The survey can be found online at www.rsgb.org/survey.

The Irish Radio Transmitters Society has asked amateurs and SWLs to keep a listening watch around 28.265MHz FM as there have been incursions by churches on this frequency heard throughout Europe at up to S9+20dB. Recently there has also been a church in the Dublin area transmitting on 28.030MHz in the CW portion of the band. Please send details of names etc used so IRTS can try to identify locations and report them to ComReg for investigation. All information should be sent to Ger McNamara, EI4GXB, the IRTS IARUMS coordinator, by email to ei4gxb@gmail.com.

The 4th Bath Buildathon is planned for Saturday 8 January. The project looks like being a superhet receiver for 20m, but that is still to be confirmed. The Buildathon group are also running another Intermediate course to start on Thursday 4 November. The classes are held close to Bath city centre between 7 and 9pm every Thursday. Enquiries for both the Intermediate course and the Buildathon should be directed to Steve, G0FUW, on 01225 464394 evenings 7-9pm, except Thursdays, or via email to g0fuw@tiscali.co.uk.

ZS8M from Marion Island has been approved for DXCC credit. Those who have had cards rejected for this operation can e-mail dxcc@arrl.org for an update to their DXCC account. Please refer to your LoTW account or

the live daily listings for confirmation that an update has been done.

Crystal Palace Radio and Electronics Club is holding a Foundation course during November with the exam planned for 4 December. Cost per student will be ?40, including a copy of Foundation Licence Now! and the exam itself. Information and application forms can be obtained from the Course Leader Victor, G1PKS, by phone on 020 8653 2946 or by email to victor@jmail.co.uk.

Porthmadog and District Amateur Radio Society is taking part in Jamboree on the Air and Jamboree on the internet. This year's theme is The Right to be Heard and they'll be exploring freedom of speech across the world. The event in Bangor is being hosted by The Bangor University Guides and Scouts of Bangor Students from 10am to 6pm on the 16th and 17th of October. All local Guides and Scouts are invited to the PADARS JOTA station at Bangor University's Ffriddoedd site to share experiences and ideas.

And now for the details of rallies and events for the coming week.

Today, Sunday 10 October is the final day of this year's RSGB Convention at Horwood House, Little Horwood near Milton Keynes. Lectures continue until 3pm. Details at www.rsgb.org/rsgbconvention.

The Moray Firth Amateur Radio Society holds its Autumn Junk sale at the Scout Hall Christie Place Fochabers in Moray on Saturday 16 October from 12 noon. The doors are open for setting up tables from 11am. Entry is ?1 and a raffle will be drawn around 1pm.

Galashiels and District ARS will be holding its Annual Radio and Computer Rally in The Volunteer Hall, St John's Street, Galashiels TD1 3JX on Sunday 17 October. Doors open 11am and admission is ?2.50. There will be traders, Bring and Buy and Refreshments. Details from Jim, GM7LUN on 01896 850245.

Also on Sunday 17 October, the Blackwood and District ARS Rally will be held at Coleg Gwent, Risca Road, Cross Keys NP11 7ZA. Doors open at 10.40 and admission is ?2. There will be trade stands, a Bring & Buy, special interest groups and catering. Details from Dave, GW4HBK, on 01495 228 516.

The Hornsea Amateur Radio Club Rally will take place in Floral Hall, 7 The Esplanade, Hornsea, East Yorks HU18 1NQ on Sunday 17 October. Doors open at 10.30am. There will be trade stands, a Bring & Buy, special interest groups and an RSGB bookstall.

Advance notice now for the G QRP Club Mini Convention in conjunction with the Halifax Radio Society on Saturday 23 October at Rishworth School, Ripponden. Doors open at 10am and admission is ?2. Lectures on QRP subjects, Bring & Buy, surplus and junk, components, kit traders and much more. A full programme of lectures in the purpose built lecture theatre will also take place.

Now for the news of special events

Today, 10 October, G0FQN, G1PIE and 2E1HQY will be on the air from the Worth Valley Railway during the steam gala using the call GB5WVR. More details are on qrz.com.

On Saturday 16 October, Jack, G0FQN, Mark, G1PIE and Pam, 2E1HQY will be on the air from Ribblehead Station celebrating 175 years of the Great Western Railway using the callsign GB4SCL. Details are on qrz.com.

GB5BUS will be on the air from Bangor University's Ffriddoedd site Common Room, Bangor on 16 and 17 October as part of JOTA between 10am and 6pm each day. There will be talk in on 145.550MHz, S22, during these hours.

And now the HF DX news compiled from 425 DX News and other sources

A team will be active from Bilene, Mozambique between 15 and 31 October with a variety of C91 callsigns. For Jamboree On the Air on 16 and 17 October they will operate as C91MS while during the CW WW DX SSB Contest they will operate as C91WW. Between these two events they will operate under their individual callsigns. Most activity will be SSB, although they may be able to do some CW, PSK31 and RTTY. The QSL manager for the expedition is GI4FUM. Further information at www.3da0ss.net.

Arnaud, F4FOO and the F6KJG Radio Club will be active as TM40FO from the Foret d'Orient Regional Nature Park on 15 to 17 October. QSL via F4FOO, either direct or via the bureau.

Now the contest news

On 12 October, the 432MHz UKAC takes place between 1900 and 2130UTC. Using all modes the exchange will be signal report, serial number and locator.

14 October sees the CW leg of the 80m Club Sprint taking place between 1900 and 2030. The exchange is serial number and name.

Next weekend, on 17 October, the second 50MHz Contest takes place from 0900 to 1200UTC. Using all modes, the exchange will be signal report, serial number and locator.

Advance notice now for the UHF UK Activity Contest on 19 October between 1900 and 2130UTC. Using the 1.3 and 2.3GHz bands, the exchange will be signal report, serial number and locator.

And now the solar factual data for the period from the 27th of September to the 3rd of October, compiled by Neil Clarke, G0CAS on the 4th of October.

The solar disc had spots visible every day, in fact, three groups were present most days. However, solar activity was very low except for the 28th when a small C class solar flare took place. Solar flux levels increased from 83 units on the 27th to 91 by the 29th, but then gradually declined to 80 by the 3rd. The average was 86 units. The 90

day solar flux average on the 3rd was 81, that's one unit up on last week. X-ray flux levels declined from B1.4 units on the 29th and the 30th to A8.7 by the 3rd. The average was B1.1 units. Geomagnetic activity was quiet with the Ap index in single figures every day. The most disturbed was the 28th with an Ap index of 7 units. The average was Ap 4 units. Solar wind data from the ACE spacecraft saw solar wind speeds decline from 580 kilometres per second on the 29th to 290 by the 3rd. Particle densities were low throughout. Bz varied between minus 8 and plus nanoTeslas on the 28th and between minus 2 and plus 3 on the quietest day which was the 30th.

And now the solar forecast. This week the active side of the Sun is expected to be rotating into view. Solar activity should be mostly very low but later in the week activity could increase if any C class solar flares take place. Solar flux levels are expected to increase from around the 80 mark at first to approaching the 90's towards next weekend. Geomagnetic activity should be mostly quiet this week with no coronal holes facing Earth. MUFs during daylight hours at equal latitudes should be around 24MHz for the south and 21MHz for the north. Darkness hour lows are expected to be around 10MHz. Paths this week to South Africa should have a maximum usable frequency with a 50 per cent success rate of around 31MHz. The optimum working frequency with a 90 per cent success rate will be about 25MHz. The best time to try this path will be between 0900 and 1600 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Sunday 10 October Wythall Radio Club has the Lord Pettitt Shooting Competition. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Monday 11 October Bromsgrove & District Amateur Radio Club is looking at filters. Contact Chris, M0BQE on 01905 776 869.

On Monday 11 October Gloucester Amateur Radio & Electronics Society is having a workshop evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 11 October South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Monday 11 October Stratford Upon Avon District Radio Society has a talk on the Arduino electronics prototyping platform by G Bulmer. Contact G0CHO, on 01608 664488.

On Monday 11 October Sutton Coldfield Amateur Radio Society is having a talk on D-Star by Paul Smith of Tamworth Radio Club. More information from Robert Bird, by email to spirit.guide@hotmail.co.uk.

On Monday 11 October Wythall Radio Club Advanced Course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 12 October Eagle Radio Group is having a talk on the radio side of Wi-Fi by Charles, G0CBM. Details from Terry, G0SWS, on 01507 478590.

On Tuesday 12 October Loughborough & District Amateur Radio Club is holding its AGM. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 12 October Mid-Warwickshire Amateur Radio Society is having a technical topics evening. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 12 October Wythall Radio Club is holding a committee meeting. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 13 October Lincoln Short-Wave Club has a surplus equipment sale, booking in from 1930. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 13 October Midland Amateur Radio Society has Foundation and Morse classes plus a committee meeting. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 13 October Telford & District Amateur Radio Society is following up on the Members' project. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 14 October Brigg & District Amateur Radio Club is having a lively talk on linear amplifiers by Dave, M0OGY. Details from John, 2E0III, on 01652 632938.

On Thursday 14 October Salop Amateur Radio Society is having a natter and pre-AGM night. Details on the web at www.salop-ars.org.uk.

On Friday 15 October Melton Mowbray Amateur Radio Society is having a talk on solar panel design and installation by Shaun Mowlem. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 15 October Nunsfield House Amateur Radio Group is holding an egg race with Ken Clarke. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Saturday 16 October Coventry Amateur Radio Society is holding a quiz night. Contact John, G8SEQ, on 07958 777363.

On Saturday 16 October Lincoln Short-Wave Club G5FZ on air from the shack and jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 16 October Sutton Coldfield Amateur Radio Society commences its JOTA weekend event at Banners Gate, Sutton Park. More information from Robert Bird, by email to spirit.guide@hotmail.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 11 October Angel of the North Amateur Radio Club is having a talk on homebrew D-Star repeater node GB7NE by David Stansfield. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 11 October Bolton Wireless Club is having a lecture on special event stations, including CHOTA, by Mark, M0UFC et al. For details, send an email to boltonwireless@gmail.com.

On Monday 11 October Macclesfield & District Radio Society is having a DXpedition film night. Contact Roger Bell, M0GMG, on 0771 258 9163.

On Monday 11 October Scarborough Amateur Radio Society is having a talk by Gordon McNaught. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 11 October Sheffield Amateur Radio Club is having a talk on backyard EME by G0EWN. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Tuesday 12 October Otley Amateur Radio Society has an open shack night. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 13 October Hornsea Amateur Radio Club is preparing for the rally on the 17th. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 13 October Otley Amateur Radio Society has its Foundation Licence Course. Contact Paul, 2E0PAK, on 07768 996370.

On Thursday 14 October Hornsea Amateur Radio Club is taking part in the 80m Club Sprint, CW, Home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 14 October Ripon & District Amateur Radio Society is having a talk on recycling, freecycling and homebrewing. Contact Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 14 October South Cheshire Amateur Radio Society continues its Intermediate course. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Thursday 14 October South Manchester Radio and Computer Club is having a chilli con carne evening with Nigel, M6NDG. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 15 October East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 16 October Otley Amateur Radio Society commences its weekend JOTA event. Contact Paul, 2E0PAK, on 07768 996370.

On Sunday 17 October Chester & District Amateur Radio Society is conducting radio operations at Chester Motor Boat Club, Sandy Lane, Chester. Details from Barbara Green on 07957 870770.

On Sunday 17 October Hornsea Amateur Radio Club is running the Hornsea Rally at Floral Hall. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Sunday 17 October Otley Amateur Radio Society is taking part in the second 50MHz contest. Contact Paul, 2E0PAK, on 07768 996370.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 12 October Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 12 October Livingston & District Amateur Radio Society is having an operating evening. Contact Norman, on 07740 946192.

On Wednesday 13 October Paisley YMCA Amateur Radio Club is closed for college/October week break. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 13 October West of Scotland Amateur Radio Society has construction projects & licence training by The Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 14 October Aberdeen Amateur Radio Society is on the air and having a construction evening. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 15 October Cockenzie & Port Seton Amateur Radio Club is having a talk on the 2010 maritime mobile lighthouse weekend by Geoff, MM5AHO. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 15 October West of Scotland Amateur Radio Society has presentations, guest speakers, a raffle & a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 10 October Surrey Radio Contact Club has its 75th Anniversary Lunch. More information from Ray, G4FFY, on 01732 357474.

On Monday 11 October Coulsdon Amateur Transmitting Society is having a talk on WSPR by Walter Blanchard, G3JKV. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Tuesday 12 October Brede Steam Amateur Radio Society is preparing for JOTA. For more information contact Steve, on 01424 720815.

On Tuesday 12 October Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 12 October Harwell Amateur Radio Society has a talk by Vincent Decker, G0LMX, on a DXpedition to Bhutan. Contact Malcolm, G8NRP, on 01235 524844.

On Wednesday 13 October Aylesbury Vale Radio Society is having a discussion evening. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 13 October Chelmsford Amateur Radio Society has a committee meeting at Danbury. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 13 October Chesham & District Amateur Radio Society is doing shack maintenance. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 13 October Darenth Valley Radio Society is holding a junk sale. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 13 October Farnborough & District Radio Society Club is having a natter night. Details from Derek, G3OFA, by email to mail@farnboroughradio.org.uk.

On Wednesday 13 October Harwich Amateur Radio Interest Group is having a talk on island activations by Kevan, 2E0WMG. Details from Kevan, 2E0WMG, on 07766 543784.

On Wednesday 13 October Norfolk Amateur Radio Club is having an informal, construction and workshop evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 13 October South Essex Amateur Radio Society is looking into the sky at night with Bruce, G1JJS. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 13 October Southgate Amateur Radio Club is having a planning meeting for 2011. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 13 October Worthing & District Amateur Radio Club is holding its AGM. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 14 October Bittern DX Group has an informal club meeting. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 14 October Echelford Amateur Radio Society has its annual quiz with Neil, G8LPA. Contact John, G4GSC, on 01784 451898.

On Thursday 14 October Edgware & District Radio Society is having a round table discussion of hints and kinks with Steve, G0PQB and everyone else. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 14 October Reading & District Amateur Radio Club is having a talk on flying at its hair-raising best by Colin Couston, M0XSM. Details

from Pete, G8FRC, on 01189 695 697.

On Thursday 14 October Shefford & District Amateur Radio Society is holding its autumn junk sale. Details from David, G8UOD, on 01234 742 757.

On Friday 15 October Mid-Sussex Amateur Radio Society is holding its AGM. Contact Peter, G4AKG, on 01444 239371.

On Friday 15 October Wey Valley Amateur Radio Group is having a talk on the RSGB Islands on the Air programme by Roger Ballister, G3KMA. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 16 October Bittern DX Group commences its weekend JOTA event. Details from Linda, G0AJJ, on 01692 404154.

On Saturday 16 October Brede Steam Amateur Radio Society commences its weekend JOTA event at the shack. For more information contact Steve, on 01424 720815.

On Saturday 16 October Loughton & Epping Forest Amateur Radio Society starts its weekend event, running GB1HS for JOTA. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Saturday 16 October Newbury & District Amateur Radio Society is taking part in JOTA. Details from Rob, G3LMW, on 01635 862737.

On Saturday 16 October South Essex Amateur Radio Society starts its JOTA field event, GB2CIS for Canvey Island Sea Scouts. Contact Norman, M0FZW, on 01268 692776.

On Sunday 17 October Chelmsford Amateur Radio Society is operating from Sandford Mill Museum Commemorating Airship "America", 1910. Contact Martyn, G1EFL, on 01245 469 008.

On Sunday 17 October Norfolk Amateur Radio Club is taking part in JOTA. Details from Chris Danby, G0DWV, on 01603 898678.

NEWS FOR THE SOUTH WEST

On Wednesday 13 October Taunton & District Amateur Radio Club is discussing the club's calendar of events for 2011. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 13 October Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 14 October South Bristol Amateur Radio Club has its autumn table top sale with Len, G4ZRY. Contact Len, G4RZY, on 01275 834 282.

On Thursday 14 October Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Friday 15 October North Bristol Amateur Radio Club has a committee meeting. Details from Dick on 01454 218362.

NEWS FOR WALES

Following an enforced break due to the sudden loss of their meeting place, Marches ARS will be holding their first meeting at their new venue on Tuesday 12 October. This will be a familiarisation meeting and a chance for members to inspect the new facilities. Marches ARS' new, permanent, venue is at the Meeting Rooms of the Chirk Methodist Church, just off the old A5 on the northerly approaches to the town. There is adequate off road parking. Further details and directions are available from Dave, MW0AYM on 01691 777242.

On Friday 15 October Newport Amateur Radio Society is having a cheese and wine party, to which all are welcome. Contact Ross Clare, GW3NWS, on 01633 880146.

919. 60 Meters activity from CX land

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-08 22:08:40 UTC
From: s52ru <rabic.romeo@gmail.com>
Message-ID: <1cd21c81-02ac-481d-9905-c6c22ae1496d@l14g2000yqb.googlegroups.com>
Source record: 5338

Dale N3BNA now has permission to operate from Uruguay after us having
a lot of email. Look for him from Oct.22 to Nov. 13.

info on http://seecc.net

920. [DXNL] DXNL 1696a (Oct 8, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-09 11:38:09 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <5586208361.20101009133147@dxhf.darc.de>
Source record: 5339
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1696a - Oct 8, 2010
DX Newsletter
Special edition: Netherlands Antilles

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

C6 - BAHAMAS, NA-001
Rick,NE8Z, will show up as C6AEZ from Nassau (NA-001) from Oct 11-16.
He plans to work in CW and SSB on 80m-10m using a TS50 and an Outbacker
antenna. QSL via homecall.

DU - PHILIPPINES, OC-042
Art Bell,W6OBB, a wellknown radio host in the USA, has moved to Manila
and is now active as 4F1AB. He has been spotted in SSB on 15m and 20m
after 1200 UTC so far. His preferred frequency is 14315 kHz.
The QSL route is Art Bell, 9041 Desert Ln, Pahrump, NV 89048, USA.

VP8/SO - SOUTH ORKNEY ISLANDS, AN-008
Mehdi,F5PFP, who is organizing list operations fro Diego,LU1ZA, has
been spammed with tons of e-mails after his announcement in the major
DX publications. Please contact Mehdi only if South Orkney (AN-008) is
an all new DXCC for you. He asks everybody else to wait for the
upcoming major DXpedition scheduled for February 2011.
You can find some nice photos of the Orcadas base online at:
www.french-polar-team.fr/LU_Orcadas_Station_Laurie_Island_South_Orkney.php

ZD9 - TRISTAN DA CUNHA, AF-029
Ulli,DL2AH, will show up as ZD9AH from Tristan da Cunha (AF-029)
between Oct 10 and Dec 6. Please keep in mind that this is a holiday
and NOT a DXpedition. Nevertheless he plans to take part in the
WAG Contest, the CQ WWDX contests and the JADX Contest. His equipment
includes a Yaesu FT-897 (barefoot) and a Windom antenna. Ulli works in
SSB most of the time but promised to be active also in RTTY by the end
of November. The QSLs will be sent out after his reurn home in January.
QSL cards can be sent either via bureau or direct to DL2AH.

5V - TOGO
An Italian team comprised of Alfeo,I1HJT, Carlo,IK1AOD, Vinicio,IK2CIO,

Angelo,IK2CKR, Marcello,IK2DIA, Stefano,IK2HKT, and Silvano,I2YSB,
announced to become active as 5V7TT from Oct 10-23. Operation will
take place in CW, SSB and RTTY on 160m-10m with up to three stations
at the same time. The pilot station will be Arturo, IK7JWY.
Their preferred frequencies are:
CW: 1822, 3505, 7005, 10106, 14025, 18075, 21025, 24895, 28025 kHz
SSB: 3780, 7056/7180, 14195, 18145, 21295, 24945, 28495 kHz
RTTY: 7040, 10140, 14080, 18103, 21080, 24920, 28080 kHz.
QSL via bureau to G6BMY or direct via I2YSB.
For more information visit the websites: http://www.i2ysb.com or
http://www.hamradioweb.org/forums

5Z - KENYA
Sig,NV7E/ZS6SIG, was working in Pretoria/South Africa the past time but
will live in Nairobi for the next four years. He was already licensed
before as 5Z4EE in the 1980s and now got this callsign allocated again.
Sig will be active on all bands from 160m-10m. He is also an avid
contester and plans to join the CQ WWDX SSB Contest in the single OP/
allband/low power category.
QSL via NV7E or via the address of 5Z4EE at QRZ.com.

WLOTA: The "Radio Club Venezolano" will be QRV as YW1AJ from Falcon state
working in all modes on 6m-80m from Oct 8-12. Their QTH will be the
Punta Macolla lighthouse (ARLHS VEN-018). This operation counts for the
"DEV award" (Venezuelan states, www.radioclubvenezolano.org/devru.htm)
and for the "DFV award" (Venezuelan lighthouses,
http://www.radioclubvenezolano.org/dfvru.htm).
QSLs via bureau or direct to YV5AJ.

NETHERLANDS ANTILLES

The already announced change of the constitution of the Netherlands Antilles
will take place, as previously reported, on Oct 10, 2010.
It is a reconstitution of the Netherlands Antilles. Curacao and Sint Maarten
will become a country within the Kingdom of the Netherlands (like Aruba
already is) while Bonaire, Saba and St. Eustatius even lose some degree of
previous independence and become "Kingdom Islands". This moves them closer
to the Netherlands. The Netherlands Antilles are not becoming independent -
even Aruba is still a dependent territory of the Dutch kingdom (overseas
territory with special status). Converning the DXCC status please refer to
the DXNL last week. A frequency table of all major activities can be found
below.

PJ2 - NETHERLANDS ANTILLES, CURACAO, SA-006
Jeff,K8ND, is the team leader of a group which will sign PJ2/K8ND and
PJ2T from Curacao (SA-006, WLOTA LH-0942) in CW and SSB on all bands
from Oct 8-18. QSL via K8ND or LoTW.
This team will be replaced by a group of nine from the USA and Germany.
This group will be active in all modes on all bands until Nov 2 inclu-
ding the CQWW SSB Contest (multi/multi).

PJ4 - NETHERLANDS ANTILLES, BONAIRE, SA-006
PJ4GT, Jan,DJ8NK, Andreas,DL9USA, Peter,PJ4NX, Hans,PJ4LS, Peter,PA8A,
Fred,PA8F, Rob,PA3GVI, Bert,PE2KY, Marco,PE2MC, Jo,PA9JO, Henk,PD5TS,
Michiel,PG4M, Kelly,N0VD, John,K6AM, Ken,W0LSD, Scott,W4PA, and
Jan,WP3UX, will activate Bonaire (SA-006, WLOTA LH-1279) in SSB, CW and
digital modes on 160m-10m for two weeks starting on Oct 10. The team
has two special calls PJ4N (QSL via DJ8NK) and PJ4B (QSL via PA8A) and
they are allowed to use the antennas of Radio Netherlands when the
station is not transmitting from 1230-1830 UTC. Expect outstanding
signals on 30m, 20m, 17m and 15m!
All QSOs will be confirmed automatically via bureau.
More news and an online log can be found at: http://www.bonaire2010.com

PJ5 - NETHERLANDS ANTILLES, ST EUSTATIUS, NA-145
Paul,K1XM, is leading a group of the "Yankee Clipper Contest Club"
which plans to show up from St. Eustatius (NA-145) in SSB/CW/RTTY on
160m-10m from Oct 8-16. QSLs also via bureau to KQ1F.

PJ5 - NETHERLANDS ANTILLES, ST EUSTATIUS, NA-145 / PJ7, SINT MAARTEN, NA-105
David,AH6HY, is planning an activity from St. Eustatius (NA-145) as
PJ5/AH6DX from Oct 6-15. His next stop will be Sint Maarten (NA-105)
from where he will sign PJ7/AH6DX from Oct 15-22. QSLs via homecall.

Bill,AA4NC, wants to become QRV from two Dutch Antilles islands as
well. At first he is going to hit the airwaves as PJ5/AA4NC from
St. Eustatius (NA-145) from Oct 9-15 followed by an activity as
PJ7/AA4NC from Sint Maarten (NA-105) from Oct 15-18.
The QSL cards should be sent either direct to AA4NC or via LoTW.

PJ6 - NETHERLANDS ANTILLES, SABA, NA-145
Two teams, comprised mostly of members of the Southeastern DX Club
(SEDXC) and K5D team members, will operate as PJ6A from two different
QTHs on Saba (NA-145) over a two-week period from Oct 10-22.
Dave,K4SSU, Bob,K4UEE, Ralph,K0IR, Don,N4HH, Bill,N4NX, Steve,VE7CT,
Chaz,W4GKF, and Gregg,W6IZT, will be on Saba during the first week
from Oct 9-15 followed by Bob,K4UEE, Tim,K5AC, Wey,K8EAB, Wayne,KU4V,
Hal,N4GG, Gordon,N4LR, Steve,VE7CT, and Ralph,VE7XF, in the second week
from Oct 16-22. QSLs may be sent either direct to N4NX or you request
a bureau QSL with an online request on: http://www.saba2010.com
The log data will be uploaded to the LoTW already during the operation.
The log search on their website will be updated twice a day.

PJ7 - NETHERLANDS ANTILLES, SINT MAARTEN, NA-105
An international team of Franz,DJ9ZB, Max,I8NHJ, John,K6MM, Dave,K4SV,
Kevin,K6TD, Ralph,K9ZO, Bill,N2WB, Charlie,NF4A, Charlie,K6KK,
Bruce,W6OSP, and the team leaders Joe,W8GEX, and Craig,K9CT, will show
up as PJ7E from Sint Maarten (NA-105) from Oct 10-20. All participants
will be QRV as PJ7/homecall before Oct 10. Updates, a logsearch and an
online QSL request system can be found on: http://www.stmaarten2010.com
They want to work in CW, SSB and RTTY on all bands with four stations
simultaneously with an option of two more if needed. Both QTHs on the
eastern and western side of the island provide a good skip to Europe

and North America.

Bandspots

20m
HB50AIV

17m
CT3MD 18.157 1921Z AF-014 (B)
LU7HF 18.087 2016Z via EA7FTR
UF0A 18.075 0613Z
VA6UK 18.140 1849Z eQSL

15m
JF3BFS 21.032 0733Z AS-117, (B)
VK4FW 21.289 0724Z via N3SL (B)

12m
UF0A 24.896 0731Z

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
08Oct/09Oct 4X0WFF 1696
01Oct-31Oct 5B50 1695
02Oct-30Oct 5H9PD 1695
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694
10Oct-23Oct 5V7TT 1696a *
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
05Oct-08Oct 9M6XRO.. 1695
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685

-Aug/11 A92IO 1663
01Oct-28Oct AB6Z/p 1695
-Dec AT10BP 1689

10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
11Oct-16Oct C6AEZ 1696a *
10Oct CR6A 1696
-May/11 D2AK 1675
-22Apr D2QR 1675
-Feb/11 D2SG 1692
08Oct-11Oct DJ4EL/p.. 1696
- 31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
-Aug/11 FO8RZ 1636

02Oct-09Oct GB50RN 1696
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
09Oct-23Oct HI*/EA3GUO 1696
-Nov HK3JCL 1695
01Sep-31Oct II3PAN 1691
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680
10Oct-14Oct JW/HB9LEY.. 1696
08Oct-16Oct K9LUK/VK4 1696
05Oct-19Oct KG4AS.. 1695
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695

07Oct-09Oct MJ/DL2SBY 1696
09Oct-16Oct MU/DL2SBY 1696
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
01Oct-31Oct OL5DIG 1696 *
27Sep-10Oct OL61IAC 1695
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
01Oct-28Oct PC75HV 1695
02Oct-10Oct PD2RKG/LX/.. 1695
08Oct-02Nov PJ2/K8ND.. 1696a *
10Oct-23Oct PJ4B/PJ4N.. 1696a *
09Oct-15Oct PJ5/AA4NC 1696a *
08Oct-16Oct PJ5/K1XM 1696a *
09Oct-22Oct PJ6A 1696a *
06Oct-15Oct PJ6/AH6DX 1696a *
10Oct-20Oct PJ7E 1696a *

15Oct-18Oct PJ7/AA4NC 1696a *
15Oct-22Oct PJ7/AH6DX 1696a *

-Dec R1ANP 1654
Oct -Nov R1ANP/A 1695
-Aug/11 RI1FJ (FJL) 1691
Sep -Dec SU/HA3JB 1692
-27Oct SX25 1689
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
NOW T88CF 1674
15Oct-17Oct TM40FO 1694
22Oct-24Oct TM40FO 1694
29Oct-31Oct TM40FO 1694
-Dec TL0A 1675
06Oct-20Oct TO7ZG (FJ) 1696
-30Nov UP25F 1675

12Oct-15Oct V73QQ 1696
16Oct-19Oct V73RRC 1696
-Oct VK100WIA 1673
Oct -Nov VP5/I8UZA 1696
-10Oct VU0WFF 1696
-31Dec XR200R 1678
-08Oct YS0IARU 1696
-31Dec YR5EPC 1660
30Sep-01Nov Z2/AC7GP 1695
06Oct-19Oct ZD8ZZ 1696
10Oct-06Dec ZD9AH 1696a *
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

DD0D via DK5AN (B)
DM50FOR via DL6ULI (B)
DR10TCC via DL8OBQ (B)
DR20BRA via DL2RSF (B)
EA2TW/EA6 via EA2TW (B)
EF8M via UA3DX (B)
EH1OSM via EA1UVR
EM7MFF via US1MM
F/DL6II/p via DL6II (B)
GB10NH via G4OSB
GB2MSF via M0DCD (B)
GB5WR via M0DCD (B) or G4SJM
GB6RMT via M0DCD (B)

GB6VMR via M0DCD (B)
GB8CR via G4WBC (B)
GX3VER via G3VER (B), eQSL
HB9/F2YT/p via F2YT (B)
HC8/K6AW via K6AW
HC8/K6AW via W5UE (B, for QSOs on Sep 10, 2010)
HF2010CY via SP5ES (B)
HI7/EA7LS via EA7LS
IB0/IZ2ACD via IZ2ACD (B)
II1IARD via IT9MRM (B)
IP1/IQ1SP via IK1WVR (B)
IT9/IW3RUA/p via IW3RUA (B)
J49XB via DJ9XB (B)
JW8DW via LA8DW (B)
JW9DL via LA9DL (B)
LT0H via EA7FTR
LZ10GCG via LZ1GC (B)
OE4A via OE1EMS (B)
OL50SAT via OK3AA (B)
PJ2S via K3MJW (B)
ZB2/OE6CUD via OE6CUD
ZS2DL via NI5DX (B)
3G3FZ via CE3BFZ (L)
3Z0RADIO via SP9SX (B)
4O7CC via UA4CC (B)
5B/UT0U via UT2UB (B)
9A/OK1HWS via OK1HWS (B), eQSL
9A/OK1IEC via OK1IEC (B), (L)
9A/OK1JK via OK1JK (B)
9M6DXX/p via M0URX (B)

TM10HH: Radio Club Didier Gaude, 100 Rue de Lille, 59200 Tourcoing, France
ZP5AJR, ZP5KO & ZP7NIA: CWJF, PO Box 410, Juiz de Fora MG, 36001-970, Brasil

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LotW)
(r) = e-mail request

QSLs arrived direct: A33A (K6HFA), VU2JOS

QSLs arrived bureau: A65DLH (DO7ZZ), A7/M0FGA (NN1N), AH2R (JH7QXJ),
CE1W (HA1AG), CU2M (DL5AXX), D44TXR (AF-086, DH2KI),
D44TXS (DJ2VO), DS50IC, E44M (SP3DOI), ET3JA (OK3AA),
FJ/DL1DA, FM5LD (F8EFU), FY/LA0BY, HC8L & HC8N (W5UE),
HI0IDT, HK0GU (DL7VOG), IY1TTM (IW1RIK), J28JA (F5JFU),
J68V (K5WW), J79ZG (DL7AFS), JI1LET/JD1 (AS-031),
JX9JKA (LA9JKA), JY4NE (K3IRV), OX/EA4NA (EA4BT),
S04R (EA5RM), S92FM (AF-023, CT1HHP), TO4X (KQ1F),
TO8YY (DH7WW), TX5SPA (SP9PT), TY6A (F6AML), UA2FCB,

XR1H, XR7A & XR7W (HA1AG), ZK2V (N3SL), 3V3S (DL9USA),
5Z4/DL8NBE, 9M2/PG5M, 9X0R (EA5RM)

QSL via LoTW: A52KR, A61BK, C4W, KC2NMZ/C6A, CE3BFZ, CK8G, CN8YR,
DL7VSN/p, DL8WJM/p, DP6A, EA6/EA3PT, EI/OE3JAG, EO2FFF,
EV1R, F6BHI/p, FJ/WQ2N, FO8RZ, HK5MQZ/0M, HP1/IZ6BRN,
J3/DL7CM, JT5DX

NETHERLANDS ANTILLES - PRESS RELEASE AND BANDPLAN

JOINT PRESS RELEASE

>Date: Sept. 30, 2010
>From: DXpedition leaders/teams participating in DXpeditions to new DXCC
entities beginning 10-10-10
To: ALL interested DXers worldwide

Due to the unprecedented number of potential new DXCC entities and numerous
planned DXpeditions commencing 10-10-10, we felt it was prudent to establish
a band plan to try to minimize interference between DXpeditions and their
pileups. The following band plan is the result of discussions that have
been ongoing for several weeks. It is a plan.... However, without the
cooperation of DXers, the plan will not work. It is extremely important that
DXers call DXpeditions only within the specified frequency ranges. If you do
not, you will not work the station you are calling and you will likely
interfere with another DXpedition on another island. This will require
cooperation and discipline.

Success of this plan also requires that DXers help spread the information
about the band plan to their fellow DXers and DX Clubs. WE NEED YOUR HELP!
But if we work together, we will be able to get many, many DXers into our
logs!

Thanks for your cooperation!

Bob, K4UEE - Saba - PJ6A
Jeff, K8ND - Curacao - PJ2T
Craig, K9CT - St. Maarten - PJ7E
Kelly, N0VD - Bonaire - various
Will, AA4NC - St. Eustatius - TBD
Dave, AH6HY - St. Eustatius - TBD
Paul, K1XM - St. Eustatius - TBD
Jim, K1NA - St. Eustatius - PJ5NA

10-10-10 PJ Operations Band Plan

Bands | CURACAO | BONAIRE | STATIA | SABA | ST. MAARTEN
Modes | PJ2 | PJ4 | PJ5 | PJ6 | PJ7
==========
160 CW |1810-1817 |1818-1825 | 1826-1833 | 1834-1841 |1842-1849
---

160 SSB |oper choice|oper choice|oper choice| no SSB | no SSB
| >1850 | >1850 | >1850 | |
===

===
80 CW | 3501-3510 | 3511-3520 | 3521-3530 | 3531-3540 |3541-3550
----
80 SSB TX | 3671-3674 | 3676-3679 | 3681-3684 | 3686-3689 |3691-3694
----
80 SSB RX | 3701-3710 | 3711-3720 | 3721-3730 | 3731-3740 |3741-3750
Primary | | | | |
----
80 SSB RX |oper choice|oper choice|oper choice|oper choice|oper choice
Secondary| >3800 | >3800 | >3800 | >3800 | >3800
----
80 Digital| 3570-3575 | 3576-3581 | 3582-3587 | 3588-3593 | 3594-3599
===

===
40 CW | 7001-7010 | 7011-7020 | 7021-7030 | 7031-7040 | 7041-7050
----
40 SSB TX | 7075-7078 | 7080-7083 | 7085-7088 | 7090-7093 | 7095-7098
----
40 SSB RX | 7126-7135 | 7136-7145 | 7146-7155 | 7156-7165 | 7166-7175
Primary | | | | |
----
40 SSB RX |oper choice|oper choice|oper choice|oper choice|oper choice
Secondary| >7175 | >7175 | >7175 | >7175 | >7175
----
40 Digital| 7051-7055 | 7056-7060 | 7061-7065 |7066-7070 | 7071-7075
===

===
30 CW |10101-10106|10107-10112|10113-10118|10119-10124|10125-10130
----
30 Digital|10130-10133|10134-10137|10138-10141|10142-10145|10146-10149
===

===
20 CW |14001-14013|14014-14027|14028-14041|14042-14055|14056-14069
----
20 SSB TX |14125-14130|14131-14135|14136-14140|14141-14145|14146-14150
----
20 SSB RX |14170-14180|14181-14190|14200-14210|14211-14220|14240-14250
Primary | | | | |
----
20 SSB RX |oper choice|oper choice|oper choice|oper choice|oper choice
Secondary| >14255 | >14255 | >14255 | >14255 | >14255
----
20 Digital|14072-14077|14078-14083|14084-14089|14090-14094|14095-14099
===

```
=====================================================================
17 CW | ODD days | EVEN days | ODD days | EVEN days | ODD Days
---------------------------------------------------------------------
|18068-18078|18068-18078|18079-18088|18078-18088|18089-18098
---------------------------------------------------------------------
17 SSB | EVEN days | ODD days |EVEN days | ODD days |EVEN days
---------------------------------------------------------------------
|18120-18135|18120-18135|18136-18150|18136-18150|18151-18165
---------------------------------------------------------------------
17 Digital| ODD days | EVEN days| |EVEN days | ODD days
---------------------------------------------------------------------
|18100-18105|18100-18105|no digital |18106-18110|18106-18110
=====================================================================

=====================================================================
15 CW |21001-21013|21014-21027|21028-21041|21042-21055|21056-21069
---------------------------------------------------------------------
15 SSB |21275-21290|21291-21305|21306-21320|21321-21335|21336-21350
---------------------------------------------------------------------
15 Digital|21072-21077|21078-21083|21084-21089|21090-21094|21095-21099
=====================================================================

=====================================================================
12 CW | ODD days | EVEN days| ODD days | EVEN days | ODD days
---------------------------------------------------------------------
|24891-24900|24891-24900|24901-24910|24901-24910|24911-24920
---------------------------------------------------------------------
12 SSB | EVEN days | ODD days | EVEN days | ODD days | EVEN days
---------------------------------------------------------------------
|24935-24950|24935-24950|24951-24965|24951-24965|24966-24980
---------------------------------------------------------------------
12 Digital| ODD days | EVEN days| | EVEN days | ODD days
---------------------------------------------------------------------
|24920-24925|24920-24925| no digital|24926-24930|24926-24930
=====================================================================

=====================================================================
10 CW |28001-28013|28014-28027|28028-28041|28042-28055|28056-28069
---------------------------------------------------------------------
10 SSB |28301-28325|28330-28355|28360-28385|28390-28415|28420-28445
---------------------------------------------------------------------
10 Digital|28072-28080|28085-28095|28100-28110|28115-28125|28130-28140
=====================================================================

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DJ9ZB, DK8JB, DL1SBF, DL7VOA, DL9RCF, DM3VL, F6AJA & Les Nouvelles DX,
NE8Z, NG3K, PA3GVI, PY2KP, WO2N, YV5AJ and others.

---------------------------------------------------------------------
The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

---------------------------------------------------------------------
```

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

921. SARL NEWS - SUNDAY 10 OCTOBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-09 19:00:13 UTC
From: website@sarl.org.za
Message-ID: <20101009190007.0D1DB33CC8@panix2.panix.com>
Source record: 5340
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 10 OCTOBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your news reader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

SILENT KEYS

It is with regret that w&#65533; have to announce that the keys of two radio amateurs became silent recently, that of: Hill Mason, ZS5HL, on Sunday 3 October 2010 after having been very ill for the past nine weeks, he is survived by his XYL Iona. The second one was Nick van Zyl, ZS6BOM, in the age of 78 years after having suffered from cancer for a number of months on Tuesday 5 October. H&#65533; leaves his XYL, Tina, ZS6BVG, and a son.

Our sincerest condolences to their relatives and friends.

(PAUSE)

In the news today:

IARU ADMINISTRATIVE COUNCIL REVIEWED ITS STRATEGY FOR WRC-12

SARL CONSTRUCTION KITS AVAILABLE SOON

PRESIDENT'S NET ON THE AIR NEXT SUNDAY

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

IARU ADMINISTRATIVE COUNCIL REVIEWED ITS STRATEGY FOR WRC-12

In light of developments since the 2009 Administrative Council (AC) meeting, the Council reviewed and updated International Amateur Radio Union (IARU) positions on relevant agenda items for the 2012 World Radio Communication Conference (WRC-12), as well as desired agenda

items for future WRCs.

The AC reviewed the progress on the action plan for developing support for amateur radio frequency allocations, and the plan was updated for the period through WRC-12. The AC of the IARU held its annual meeting on October 1 and 2 in Salinitas, El Salvador.

The AC is responsible for the policy and management of the IARU and consists of the three IARU international officers and two representatives from each of the three IARU regional organizations. SARL President, Dennis Green, attended in his position as IARU Region 1 Secretary. The AC also identified the upcoming meetings of the International Telecommunication Union meetings where IARU representation will be required, and reviewed the plans for representation at these meetings, as well as at WRC-12.

The AC reviewed and updated the working document that sets out the spectrum requirements of the Amateur Radio and Amateur Satellite Services. They identified the need for a new strategy with regard to retaining access to bands above 148 MHz and agreed that a committee of experts will be formed to develop recommendations for the AC.

The full report of the AC meeting will be available for download on www.sarl.org.za from Monday morning.

SARL CONSTRUCTION KITS AVAILABLE SOON

Shortage of supply of some critical components is one of the main reasons for the delay in the supply of the SARL construction kits. These problems have now been overcome and packaging of the kits has been started. As some of the components have to be individually packaged for easy identification by the constructor, this process will take considerable time. It is now expected that the first kits will be available for shipping in early December. As soon as supplies arrive, the pre-paid orders on hand will be shipped first. Once this has been completed will an announcement be made and new orders will then be accepted. SARL NEWS will keep listeners informed. The SARL apologizes for the delays.

PRESIDENT'S NET ON THE AIR NEXT SUNDAY

The SARL President's Net is on the air next Sunday at 19:30. Dennis Green will report back on the IARU Administrative Council meeting and discuss the proposed Radio Regulations which have been posted on the member's section of the SARL Web.

Judging from comments received by the SARL, it appears that many do not understand the process of how regulations are developed and implemented. ICASA follows a process of consultation. It starts with the development of regulations by an ICASA Committee. Once the first draft is compiled it is vetted by the ICASA Legal department and once the legalization has been sorted out, the draft is submitted to the ICASA council. After approval by the ICASA Council the draft

regulations are published in the Government Gazette for comment. This is the stage at which we are at now. It is now the opportunity to make comment and raise objections to any of the provisions in the draft regulations.

As some of the proposed new regulations change the composition of licenses the SARL has received many questions. What happens to current ZU licence holders who are over 25? Will they lose their licence? The SARL cannot answer this question and will raise this issue in the submission that will be made to ICASA and at the next liaison meeting.

Another misconception is the question of ZRs being converted to ZS and the access to high power. Currently there is a marginal difference in the transmit power of a ZR licence holder and a ZS licence holder. Currently a ZR is permitted 29 dBW and a ZS 26 dBW. The major difference is access to the full amateur radio frequency spectrum. If there is any issue then it is in the area of operating procedure; an issue that has long been discussed for both ZR and ZS licensees. Instructors should perhaps spend more time on operating procedure and perhaps the HF assessment should be sharpened up. All these are issues to be discussed next Sunday evening.

If your club wishes to link the local repeater to the network, please send a request to armi@sarl.org.za by Monday afternoon including details of the telephone number and repeater frequency and area. Only Telkom landlines can be connected.

If you cannot take part in the discussion on the President's net, you are invited to submit your views and concerns by email to armi@sarl.org.za. Please raise issues in global manner and not personal issues.

OCTOBER 2010 RAE CANDIDATE NUMBERS PUBLISHED:

The SARL is pleased to publish the October 2010 RAE candidate examination numbers on the web.

In total there are 122 candidates that have enrolled for the examination.

Your examination number can be obtained by following the links on the SARL web page to the RAE Examination and then click on the link to Candidate Examination Numbers.

Any queries must be directed to the SARL office for assistance.

CONTEST RESULTS

SARL 80 m Club Contest. The committee received 5 logs for the 80 m digital club contest held on 29 September.

1st West Rand ARC, 31 points 2nd Cape Town ARC, 7 points

The results of the past 5 contests are:

1st West Rand ARC, 331 points 2nd ZS Contest Group, 186 points 3rd Antique Wireless Association, 154 points

SARL HF CW Contest. The results will be released in next week when Dennis, ZS4BS, is back in South Africa.

The last Club Contest is the CW contest on Wednesday 24 November 2010.

CQ Hou Koers, the Voortrekkers' radio communications day, will take place from 08:30 until 12:00 (CAT) on Saturday the 16th of October. Please support this event and have a few QSO's with the young people. The calling frequency will be 7,070 MHz. Echolink will be available by connecting to ZS0JPL-R and IRLP 8719.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The sun is currently blank of sunspots, but that could change soon. Old sunspot region 1 106 is about to rotate back into view on the eastern limb. The effective sunspot number is expected to be less than 20 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 10 m. Conditions to India will be good from the afternoon till after sunset. During the afternoon conditions will be good towards Europa firstly on 10 m, later followed by good 15 and then 20 m openings. Early evening 15 m contacts with the USA are at last happening again. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

10 - October Antique Wireless Association AM/SSB Valve QSO Party; 10 October - Last day to submit comments on draft radio regulations to armi@sarl.org.za; 15 October - Last day to enter your photos taken at "Take your hand-held to Work Day"; 16 October - CQ Hou Koers; 17 October - President's Net at 19:30 on draft radio regulations.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to

www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web-stream and Echolink by ZS6FCS, visit www.sarl.org.za, click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE. Thank you for listening, 73.

/EX

922. Question about Yaesu FT- 890

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-10 03:38:42 UTC
From: jon boy kg4gfu <jonrev1978@gmail.com>
Message-ID: <0206d9fd-13b2-440d-a650-2839efafb085@n16g2000vbg.googlegroups.com>
Source record: 5341

Greetings All!
I just got a Yaesu FT- 890 without the power cord. Someone told me that the power supply and cord from my Icom IC-730 and PS 15 with the same 6 pin molex connector would work. Is that true? I have no idea whether this radio even works as it came from a large estate untested. If anyone knows I would appreciate an answer. Have a great weekend! Jon Boy. kg4gfu.

923. `****HOT SEXY PHOTOS&VIDEOS****

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-10 19:33:36 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <c2dc85b8-862b-4632-bee5-50f109c302e7@l32g2000prn.googlegroups.com>
Source record: 5342

UDAYATHRA IN A BATH ROOM

http://babes-devi.blogspot.com/2010/10/udayatara-in-bath.html

ACTRESS IN A HOT RED DRESS

http://babes-devi.blogspot.com/2010/10/actress-in-sexy-red-dress.html

ASIN CUTE HOT PHOTOS

http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html

SEXY CHARMI IN A BATH

http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html

FOR HOT PHOTOS&VIDEOS

http://babes-devi.blogspot.com/2010_06_01_archive.html

AISHWARIYA RAI EXPOSING PHOTOS

http://babes-devi.blogspot.com/2010/09/aishwariya-rai.html

HOT SEXY BOOBS SHOW

http://babes-devi.blogspot.com/2010/09/sexy-boobs.html

ASIN CUTE HOT PHOTOS

http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html

MALLIKA SHARAWAT UNBELIVABLE PHOTOS

http://babes-devi.blogspot.com/2010/08/sexy-mallika.html

ANKHITA SPICY PHOTOS

http://babes-devi.blogspot.com/2010/08/sexy-ankhitha.html

ARTHI AGARWAL HOT WET PHOTOS

http://babes-devi.blogspot.com/2010/08/arthi-agarwal-sexy-wet-photos.html

924. IRTS Radio News Bulletin, Sunday 10th October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-10 20:00:15 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101010200004.1DCAF33CC8@panix2.panix.com>
Source record: 5343
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 10th October 2010

AREN Net

AREN hold a net on the 7th and 21 st of the month at 1930 local on 3560 plus or minus. This is a training net for AREN members. However anyone interested in finding out more about AREN activities is more than welcome to call in once the net is established. Last Thursday's net involved the accurate passing of sample messages from Laurent EI9JV in Donegal to John EI7IG in Waterford.

Due to difficult 80m conditions with heavy European QRM, the message had to be routed via Paul EI2CA in Slane, to Tim EI2KA in West Cork and eventually back to John in Waterford. Next month AREN will be participating in an international HF emergency message handling exercise called Globalset.

Further information on AREN activities can be found on www.AREN.ie

---

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

Missing Person

Below is request received from a member of the public trying to locate a missing uncle, It is read in its entirety to try to piece together the possible whereabouts and touch on any hobbies or interests that he may have had.

SEARCHING FOR MISSING PERSON PATRICK DOLAN - CAN YOUHELP?

Patrick Joseph Dolan, 'disappeared' in Auckland some time between 1959 and 1969 and his mother, brothers and sisters never stopped looking for him. His sister searched for him years ago and involved the Salvation Army back in the 70s but apparently they found no record of him. Presumably they would have checked down and out hostels, hospitals, prisons, etc. His brother Philip, sadly died last January and his

sister Maureen died a few weeks ago. Patrick has one remaining sister and brother, Margaret (Peggy) and Michael. They would love to know whatever happened to their older brother. As longevity runs in the family, and there is no record of his death, Patrick may well be alive....he would be 91.

Here are some details about him:

Patrick Joseph Dolan was born in Ireland, in Dun Laoghaire, a coastal suburb of Dublin, in 1919. He had red hair! He was well educated (for the times), and he had a great sense of adventure. Apparently he was clever and well read and always had a book in his hand. We think he had a good sense of humour and he was also fond of a drink. His hobbies were unusual so someone might have met him through one of these. He read Morse code and he was interested in Esperanto and we have made contact with the Amateur Radio Group and the New Zealand Esperanto Association.

Pat (or Paddy), as he called himself, joined the Great Southern Railways in Ireland when he left school and worked first as a cashier in Galway and then as paymaster in Sligo. He then returned to Dublin to work with the same company, when it changed its name to C.I.E., for a while before he left to travel the world in late 1953 or early 1954 at the age of 34. He first headed to Toronto in Canada with friends, also from Dun Laoghaire. In Canada he worked for a large department store (probably Eaton's) but we don't know in what capacity - possibly a clerk or in accounts.

Apparently he left Toronto after one or two years and then moved to New Zealand. He may have gone to Wellington first but some time between 1959 and 1969 (although it may have been as early as 1955) he was living in Auckland, so he would have been between 34 and 49 years old at this stage. Pat sent a Christmas card home during this period (the card depicts the Harbour Bridge with 4 lanes, which is how we know the time period!). In this he gave an address of 82A Grafton Road (now part of the university) and prior to that he had provided an address at Wellesley House, Wellesley Road - perhaps they were both boarding houses? In the card he said he would be home for good in two years and signed off with 'Hasta la vista'..... nobody has heard a word since and further letters to him were returned to sender!

Apparently the 50s and 60s were the heydays of rail transportation in Auckland and we feel that, given his background, he may well have obtained employment with the New Zealand Railways Dept. and whilst there are archived employee records unfortunately they are held in Wellington and not available on line. However, maybe he worked in a department store or at something totally different.

Perhaps he moved on again from New Zealand in the early 60s to Australia, the USA or somewhere else although as he was getting older then it doesn't seem too likely. Maybe he fell on hard times and didn't want family back home to know.

He is not listed in the New Zealand death records. The electoral rolls aren't on line though he may not have registered anyway. It is also unknown if he ever married.

Patrick has 4 nieces, 2 nephews, 5 grandnieces and 6 grandnephews, the latter range in age from 16 to 28 most are in Ireland, but also in Canada and Mozambique!

Does anyone have any information at all? Did anyone know him or what happened to him Thank you for taking the time to read / listen to this request and any response will be greatly appreciated?

Helen Dolan Pat's Niece would appreciate any information that may help tracing her Uncle's footsteps. Helen can be contacted at 086 8236954 of via email to helendolan /at/ ireland.com

---

Amateur radio satellite resumes operation

After a software crash on September 26 aboard the amateur radio satellite AO-51 which took it off the air, Ground Station Mark Hammond, N8MH reported that as of September 29, 'The reloading of AO-51 is complete.

Amateur radio DXpedition to Bonaire Oct 10-24

As you may have read today October 10, 2010 the Netherlands Antilles will cease to exist as a country within the Kingdom of the Netherlands and the status of the individual islands will change as follows:

St. Maarten and Curacao will become independent countries within the Kingdom and will be granted the same status that Aruba attained in 1986.

Bonaire, Saba and Saint Eustatius will be given the status of a public body (a kind of special municipality) in the Netherlands and will therefore fall directly under Dutch rule.

To mark the occasion, a group of 15-20 radio amateurs from several countries have joined forces to activate special transmissions from Bonaire between October 10-24, 2010. The primary focus will be all HF bands from 160 to 10 meters including the WARC bands.

The team will focus on all modes including SSB, CW and various digital modes. Further information about the callsigns to be used will be published on the special website www.bonaire2010.com.

Sable Island DXpedition

Randy, N0TG, provides the following update on the upcoming Sable Island operation to take place between October 21-29th (edited):

"For those interested in CY0, we may need to adjust our frequencies on the fly, but eventually work our way back to the advertised

frequencies. Thus, 'spots' posted as to our activity will be helpful and appreciated."

The CY0 Web site is at: http://www.CY0dxpedition.com

Rallies

Saturday 23rd October 2010

Carrickfergus Amateur Radio Group, Annual Rally 2010

Downshire School, Downshire Road, Carrickfergus BT38 7DA , Doors open at 12:00

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1897 A.Slaby sends wireless 21 Kms with balloon antennae, Berlin.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

925. Ohio/Penn DX Bulletin #980

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-11 10:11:46 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <172893.1990.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5344
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.980
Ohio/Penn DX Bulletin No. 980
The Ohio/Penn DX PacketCluster
DX Bulletin No. 980
BID: $OPDX.980
October 11, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, NG3K & ADXO, W3HNK, N4AA & QRZ DX, K8YSE, KG8P, NE8Z, W8GEX (60m News), AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F5PFP, F6AJA & Les Nouvelles DX, HA0HW, I1JQJ/ IK1ADH & 425 DX News, JA7RPC, LU8ADX/AY8A, OK1MU, OZ6OM & 50 MHz DX News, Pete's- DX-Newsdesk, RSGB IOTA Web Site, SP5DRH, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VK4LDX for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 3rd-October, through Sunday, 10th-October there were 226 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4U1I, 4X, 5A, 5B, 5H, 5N, 5R, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8R, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D6, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FR, FS, FW, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J6, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TR, TY, TZ, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V7, V8, VE, VK, VP2V, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

2M, SCOTLAND (Satellite Op). Paul, 2E1EUB, will once again be active as 2M1EUB between October 9-23rd. He will be active on all the satellites from northeast Scotland in the Cairngorms National Park. Also, look for him on 160 and 80 meters. During the the last 7 days, Paul will be active from the northwest coast, activating a new Grid Square. Checkout QRZ.com

under 2M1EUB for more info.

2U1/GU3/MU3, GUERNSEY. Operators Dave/G1OCN (GU1OCN), David/M3IOP (MU3IOP) and Carol/2E1DQZ (2U1DQZ) will be active from the Island of Alderney (EU-114) between October 29th and November 5th. QSL via G1OCN.

4L, GEORGIA. Operator Andi, UU0JM, will be active as 4L0A from Obcha during the CQWW DX SSB Contest (October 30-31st) a Single-Op/All-Band/ High-Power entry. QSL via LoTW.

5Z4, KENYA. Sam, G4OHX, is currently active as 5Z4/G4OHX near Mombasa. His length of stay is not known. Activity has been mainly CW on 20 and 17 meters. QSL via his home callsign.

9M2, WESTERN MALAYSIA. Operator Rich, G4ZFE, will be active as 9M2CNC from Kuala Lumpur during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (20m) entry. QSL via G4ZFE, by the Bureau or direct. All QSOs will be confirmed via eQSL and LoTW.

9Q50, DEM. REPUBLIC OF CONGO. Patrick/ON4HIL will once again return but with Theo/ON4ATW, Marc/ON6CC, Luc/ON4IA, Wim/ON4CIT and Ron/PA3EWP and activate 9Q50ON from Kinshasa between December 3-13th. The special event callsign is to celebrate the 50th anniversary of the independence of the Democratic Republic of Congo. Activity will be on 160-6 meters using CW and SSB. QSL via ON4BR, by the Bureau or direct. For more details, updates and suggested frequencies, visit: http://www.9q50on.be

AT10, ANTARCTICA. Time is running out to work Bhagwati, VU3BPZ, the communications manager of the 29th Indian Expedition at the Antarctic Maitri Base station, as AT10BP. Bhagwati and his team have less than 2 months remaining at Maitri. Activity by AT10BP is SSB only usually on the air around 1700z between 14276-14280 kHz. QSL direct only via I1HYW. For more info, visit the Worldwide Antarctic Program (WAP) Web page at: http://www.waponline.it
Also, Michel/F6DWQ and Mehdi/F5PFP have put together a nice slideshow with music depicting the Maitri Base station at: http://www.french-polar-team.fr/VU_Maitri_Station_Antarctica.php

CE4, CHILE. Operators Pedro/CE3FZ, Roberto/CE4CT, Fabian/LU1AEE, Ramon/ XE1KK and Diego/LU8ADX will be active as CE4CT during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. QSL via EA5KB. Look for operations before and after the contest between October 29th and November 3rd by operators CE3/LU1AEE, CE3/LU8ADX and CE3/XE1KK. QSL via their home callsigns (QRZ.com).

CE0Y, EASTER ISLAND. Operators Rolf/DK2ZF and Martin/DK7ZB are now active as CE0Y/DK2ZF and CE0Y/DK7ZB from Easter Island (SA-001) until October 23rd. They plan to focus on the 50 MHz, 144 MHz and 432 MHz EME, but also look for them on 30/20/17/15 meters using CW and SSB. QSL via their home callsigns. After they are done on Easter Island, they will move to main-land Chile and be active as as CE2/DK2ZF and CE2/DK7ZB.

CX, URUGUAY. Dale, N3BNA, will be active again as CX/N3BNA between October 22nd and November 13th. He plans to be active on 60 meters this trip using a sloping dipole off a tall tower. He may also try a half-square wave antenna for more gain. QSL via KA2AEV.

FSDXA ANNOUNCES THEIR PLANS FOR 2011 (Update). Members of the Five Star DXers Association (FSDXA) finally announced their plans for 2011 at the RSGB Convention this past week. The FSDXA will be heading to the Pacific Ocean like they mentioned earlier. Their plans are to activate Christmas Island (T32) using 24 (or more) operators, with 15 FT-5000s and 15 VL-1000 amps. More details are forthcoming. Remember, this is the same group who is well known for their great operations to: Comoros (D68C), St. Brandon Island (3B7C), Rodriguez Island (3B9C) and Spratley Islands (9M0C).

H40, TEMOTU PROVINCE (H40KJ and H40BQ Op Cancelled!). Jacek, SP5DRH, informs OPDX readers: "I regret to inform the DX Community about the cancellation of our Temotu DX-pedition. The cancellation is the effect of a dramatic plane delay that caused total destruction of our trip planner. We have lost all our booked and already paid connections to Solomon and Pigeon Island. Carrier has not been able to establish new and suitable for us booking to continue our trip. What we have been offered was far beyond the time we could spend on this dx-pedition. Therefore, we have decided to go back to Warsaw.
Under these circumstances, we feel obliged to refund the donations that we received, however, as we have suffered substantial financial loss, we suggest to transfer these funds for the expedition to come - Kiribati T30RH/T30AQ. Should any of donators disagree with our suggestion, please email us, and we will try to refund his donation as soon as possible." For more details, see: http://www.sp5drh.com/h40

H40, TEMOTU PROVINCE. German operators Peter/DG1FK and Sigi/DK9FN will once again return to Temotu Province and be active as H40FK and H40FN, respectively, this time from Nendo Island (OC-100) between December 21st and January 3rd (2011). Activity will be on CW, PSK and RTTY. Operations will probably be on 160-6 meters depending on the band conditions. QSL H40FN via HA8FW, and H40FK via DG1FK. More details should be forthcoming.

HQ2, HONDURAS. Dan, HR2DMR, will be active as HQ2W during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. He will be using monobanders and a new 40 meters 2 element beam. He will also be in the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL both contests via HR2DMR (QRZ.com) or LoTW.

IOTA NEWS.....
AS-015. Richard, PA0RRS, is now active as 9M2MRS from Penang Island until April 2011. Activity has been on 20 and 17 meters CW.
QSL via: Richard Smeets, Constance Gerlingsstraat 60,
5121 ZR Rijen, The Netherlands.

AS-154. Operators Pavel/OK1MU/TA2ZAF, Honza/OK2ZAW and Dan/OK1HRA will be active using the special callsign TC03W from the Turkish Island of Giresun in the Black Sea, between October 15-18th.

Activity will be mainly on 30 and 20 meters using CW and SSB.
QSL via OK2GZ, by the Bureau or direct. For more info, updates,
photos and an online log, visit the following Web page at:
http://www.okdxf.eu/expedice/en/tc03w/www
EU-012. Chris, GM3WOJ/ZL1CT, will be active as GZ7V from Shetland
Island during the CQWW DX CW Contest (November 27-28th) as a
Single-Op/All-Band/High-Power entry. QSL via N3SL. For updates,
check the Web page at: http://www.gm7v.com

EU-125. Michael, DL4ABO, is active as OZ/DL4ABO from Romo Island
(DIA NS-001) between now and October 16th. Activity will be
holiday style mostly on 40 and 30 meters CW only, using a
TS-570 w/100 watts into a ground-plane antenna. QSL via his
home callsign, direct or by the Bureau.

EU-171. Mic, DG5LAC, is active as OZ/DG5LAC from Vendsyssel-Thy
(DIA NJ-001, WW Loc. JO47GA) between now and October 15th.
Activity will be holiday style on 80-10 meters SSB using
FT-450AT, an Ameritron AL-811H amp and a DX-Wire Windom 42m
antenna. QSL via his home callsign, the Bureau is preferred.
Logs will be uploaded to LoTW and eQSL.

NA-091. Rob, VE7RSV, will be active as homecall/p from Broughton
Island (CISA BC026) during the W/VE Islands Contest (October
23-24th). Activity will be on all bands, SSB only. QSL direct
to VE7RSV (QRZ.com).

OC-066. Hiro, JI1JKW, will again return to French Polynesia, but this
time to activate Tikehau Atoll (OC-066), Tuamotu Archipelago,
as FO/JI1JKW between October 10-14th. Activity will be on 40-6
meters (mostly 20m) using CW and SSB. QSL via his home
callsign.

OC-172. (Update) Just a reminder that Craig, VK4LDX, will be active
as VK4LDX/P from Fitzroy Island between October 16-22nd. This
IOTA hasn't been on the air since 2003. He will be on the island
with his wife, so his activity will be holiday style. Craig will
be running 100 watts into verticals and/or dipoles for 40/20/15
meters, using SSB, PSK31 and RTTY. He will have a beach side
cabin and will be setting up the antennas right on the beach.
Craig mentions that "considering the high level of activity
with PJ DXpeditions" during his stay on OC-172, he has announced
his operating schedule (on his Blog page) to avoid as much
pile-up QRM as possible and give people the chance to work this
IOTA. QSL info is available on QRZ.com, visit the following Blog
page for more details and updates at:
http://vk4ldxoc172.blogspot.com

KH2, GUAM (Update). Operators Kiyoshi/JA7RPC and Mitsuru/JH7DFZ will be
active as KH2/JA7RPC and KH2/JH7DFZ between November 5-7th. Activity will
be on 80-10 meters using CW and SSB. QSL OK via Bureau or direct.

KH6BZF PROPAGATION FORECAST/REPORT (For October 11-17th)....
Oct 11 HN SOLAR REFERENCE KEYS
Oct 12 HN --------------------
Oct 13 HN BN - Below Normal
Oct 14 HN AN - Above Normal/Geomagnetic Level is QUIET
Oct 15 AN LN - Low Normal
Oct 16 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Oct 17 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

SPECIAL NOTE (Updated) FROM LEE, KH6BZF: On "Radio Havana", there is an
interesting DX and propagation program, hosted by Senor Arie Coro Antich,
CO2KK, every Monday at:
0600 kHz EASTERN North AMERICA from 0100-0500z
9820 kHz CENTRAL North AMERICA from 0100-0700z
9550 kHz WESTERN North AMERICA from 0500-0700z

KP4, PUERTO RICO. Operators James/KH2RU, Rene/NP3O and Javier/NP4JA
will be active as KP4/KH2RU during the CQWW DX SSB Contest (October
30-31st) as a Multi-? entry. QSL via NP3O.

OH0, ALAND ISLAND. Look for OH0Z to be active once again in the CQWW DX
SSB Contest (October 30-31st), but as a Single-Op/All-Band/High-Power
entry. Operator will be Tomi/OH6EI. QSL via W0MM.

PJ STATIONS LIST (UPDATED)
EXPECTED TO BE ON THE AIR NOW AND IN THE COMING WEEKS:
PJ2T - Curacao Island; October 10th-November 2nd; QSL via
N9AG or LoTW.
PJ2/OH1VR - Curacao Island; now through October 13th; QSL via
his home callsign.
PJ4B - Bonaire Island; October 10-22nd; QSL via PA8A.
PJ4D - Bonaire Island; October 10-22nd; QSL via W3HNK.
PJ4I - Bonaire Island; October 10-22nd; QSL via DL9USA (this
may change).
PJ4N - Bonaire Island; October 10-22nd; QSL via W3HNK.
PJ4W - Bonaire Island; October 10-22nd; QSL via W3HNK
PJ4/W9NJY - Bonaire Island; October 16-29th; QSL via W9NJY or LoTW
after the January 1st (2011).
PJ5/K1XM - St. Eustatius; now through October 17th; QSL via KQ1F.
PJ5/AH6DX - St. Eustatius; now through October 15th; QSL via AH6DX,
direct or by the Bureau.
PJ5/AA4NC - St. Eustatius; October 9-15th; QSL via AA4NC direct
only. Logs will be uploaded to LoTW. NO BUREAU QSLs.
PJ6A - Saba Island; October 10-22nd; QSL direct only to N4NX,
or use the online OQRS system for direct and Bureau

QSLing.
PJ6/K4LMY - Saba Island; length of stay unknown; QSL via K4LMY.
PJ7E - Sint Maarten; October 10-20th; QSL via LoTW, OQSL (see
Web page) or direct to: Sint Maarten 2010, Box 333,
Bethlehem, Georgia 30620-9989 USA
PJ7/AA4NC - Sint Maarten; October 15-18th; QSL via AA4NC, direct
only. Logs will be uploaded to LoTW. NO BUREAU QSLs.
PJ7/AH6DX - Sint Maarten; October 15-22nd; QSL via AH6DX, direct
or by the Bureau.

PJ2, CURACAO. Seppo, OH1VR, is now active as PJ2/OH1VR from Curacao
Island (SA-006, WLOTA LH-0942) until October 13th. Activity has been
CW, mainly on 40/15/12 meters. QSL via his home callsign. Visit his
Web page at: http://www.oh1vr.net

PJ4, BONAIRE (Correction). Operators Peter/PA8A, Fred/PA8F and Rob/PA3GVI
will be active as PJ4B (not PJ4N as mentioned in OPDX.979) from Bonaire
(SA-006, WLOTA L1279) between October 10-22nd. Activity will be on all
bands using the regular DX frequencies, if not in use. QSL via PA8A
(SAE+ 2 USDs). The following Web pages will be used during their
operation to update, livestream video and log search:
Web Blog - http://sitekreator.com/pa3gvi/pj4b-weblog.html
Livestream - http://www.livestream.com/pj4b
Online Log - http://www.clublog.org/charts/?c=4b

PJ4, BONAIRE. A USA team and a Dutch team will operate from two different
locations (QTH 5 and QTH 6) on Bonaire (SA-006, WLOTA L1279) using the
callsign PJ4D between October 10-22nd. Operators mentioned are:
QTH 5 (USA Team) - John/K6AM, Ken/W0LSD, Kelly/N0VD and Scott/W4PA.
QTH 6 (Dutch Team) - Bert/PE2KY, Marco/PE2MC, Michiel/PG4M and
Peter/PJ4NX.
The operators listed above are also expected to operate from "Radio
Netherlands" as PJ4W. Listen for the QSL info.

PJ4, BONAIRE. Andy, W9NJY, will be active as PJ4/W9NJY from Bonaire
(SA-006) between October 16-29th. Activity will be on 40-10 meters using
all modes. QSL via WD9DZV. Log will be uploaded to LoTW on January 1st
(2011).

PJ5, ST. EUSTATIUS. Paul, K1XM, is now active as PJ5/K1XM from Sint
Eustatius (NA-145) between now and October 17th. Activity will be on
160-10 meters using CW, SSB and RTTY. QSL via KQ1F.

PJ7, SINT MAARTEN. Team leaders of the PJ7E report that some of their
equipment is stuck on a boat due to tropical storm OTTO, which ended up
becoming a hurricane after turning back into the Atlantic. This made it
impossible for the boat to approach and land on St. Maarten on Friday
due to high seas. The boat had to travel to Barbados, but is expected
to return to St. Maarten on Sunday, Oct 10th. The editor of QRZ DX,
Carl/N4AA, reports that team co-leader Joe, W8GEX, states: "The weather
today (Saturday) is clear and sunny. The boat with our equipment is due
in here at 7-PM SUNDAY (Oct. 11th) evening. We will meet them, off-load

the equipment and separate it for the two operating sites (SSB & CW).
They will deliver the two loads to us early MONDAY morning (Oct. 12th).
Our plan is to set up one station and one antenna as soon as possible
so someone can get on the air right away. As the other stations are
assembled and antennas put up, they will be put on the air as quickly
as possible. As for Saturday night (Oct 10th-0400z), PJ7E will have one
station on SSB (IC706 with a dipole for 40/20m). The CW crew has already
been on the air with CW/RTTY (using PJ7/homecalls). They are running an
IC7000 and a vertical antenna, and have been worked on bands from 40 to
17 today (Saturday)." JUST A REMINDER. Contact made before 0400z, October
10th, will not count for a new one! The PJ7E Web site is expected to be
updated regularly at: http://www.stmaarten2010.com
They also have set up accounts on FaceBook - PJ7E, and a Twitter account
- http://twitter.com/PJ7E. Once they are on the air, they plan to upload
their logs twice daily, around 8 am and 8 pm.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated October 10th)

3Z200CHOPIN via SP9W FJ/TO7ZG via DL7AFS PA100EXPLO via PC2S
4B1B via EB7DX GC2UG via G2UG PJ5/K1XM via KQ1F
4O50A via 4O3A HB9SPACE via HB9ACA PJ7/K9ZO via K9ZO
4X0WFF via 4X4JU HH2/OH2TA via OH2TA SN50KSP via SP9PSJ
5B50AIF via EB7DX HK1RRL via EA5KB SO3BASF via SP3PKC
5B50AIV via LZ3CQ HL07CJF via HL4CEL SQ200CHOPIN via SP3GVX
5N7M via OM3CGN IA5/IV3JLK via IV3JLK T88CQ via JA0DCQ
9A/DL1SAX/M via DL1SAX IR7WFF via IK7JWX TM50KOU via F5KOU
A41OO via NI5DX KP2B via K2DER V73QQ via N7RO
CE0Y/DK2ZF via DK2ZF LM1K00Y via LA1K V85/UA4WHX via UA4WHX
CE0Y/DK7ZB via DK7ZB N4OE/BY1TTY via N4OE VE1OMI via K3OMI
(direct)
CS4ODX via CU3HY NH2T via W2YC or VE1-Bureau
CT3/DL9MWG via DL9MWG NL8F via K8NA VU0WFF via VU2JHM
EA6/DL5DSM via DL5DSM NP2KW via EB7DX WH2D via K3UOC
EA8/DF2PD via DF2PD OE3DIA via OE1DIA WP3A via K2DER
EG3ESR via EA3GUM OH0YY via OH2YY YP0WFF via YO2KQT
EI/MI0ADX via MI0ADX OJ0B via OH2BH ZM4M via ZL4PW
EI0RTS via EI4GXB OK/SP6FHU via SP6FHU
ER8C via ER1DA OK4U via OK1DVM
FJ/DL7AFS via DL7AFS OZ/DO5MCL via DO5MCL

QSLS VIA LoTW: 8P9NX, CR6K, EA6NB, F6GCP, IT9HLR, K5K, MU0GSY, PY3VK,
R6YY, TG9AJR and ZP6CW

QSLS RECEIVED VIA MAIL: 3B8DB, A33A, A41LD, AO5GL, AT10BP, FG8AR, FW5X,
JA1NLX/VK4, JT1DA, KH0/KT3Q, KH2/KT3Q, VP9/N4SF, XU7ATM and XX9LT

QSLS RECEIVED VIA THE BUREAU: NONE reported this week!

SILENT KEY. Rick, NE8Z, informs OPDX that Ken Schang, W8LU, became a
Silent Key (SK) on October 7th, with his family present in the University
of Michigan Hospital ICU Unit. He was admitted to the hospital 2 weeks

ago and his condition progressively deteriorated. Ken was on the top of the DXCC Honor Roll and also operated from many DX locations. He was also a member of the ARRL and SEMDXA. OPDX and its readers would like to send out our deepest sympathy to the family and friends of W8LU.

SU, EGYPT. Gab, HA3JB, who was recently active as SU/HA3JB in September and is now back in Hungary, is expected to return at the end of November for 10 days. However, this may change because he states that his "radio and power supply is ruined". He is looking for a sponsor to help him buy an ICOM IC-7000. If you can help, Gab's E-mail address is: ha3jb@t-email.hu For more details and updates, visit: http://www.ha3jb.com

SU8, EGYPT. Members of the Egyptian Radio Amateurs Society (ERASD) will be active as SU8JOTA from the Cairo International Scout Center between October 16-17th. Activity is to celebrate the 53rd Jamboree On The Air (JOTA) and will be on all amateur bands, 160-10 meters, near the world scout frequencies, using CW, SSB and the Digital modes. The ERASD will be introducing the scouts and girl guides to HF Digital communications (RTTY and PSK31). For more information, visit the new ERASD activities page at: http://erasd.net/activety.aspx

TI0, COSTA RICA. Members of the Radio Club of Costa Rica (TI0RC) and a U.S team plan to be active as TI0RC from San Jose during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. Activity will be on 160-10 meters. Operators mentioned are: Carlos/TI2KAC, Juan/TI2JCY, Mauricio/ TI4ZM, Eddie/K4UN, Bob/W4BW and Lex/W4XO. QSL via the Bureau to TI2KAC.

TG, GUATEMALA. Martin, DL5RMH, will be active as TG9/DL5RMH from Guatemala City between December 16th and January 13th (2011). Activity will be on 40-10 meters CW. Martin favors 30m. QSL via his home callsign, by the Bureau or direct.

TY, BENIN. Mario, DL2UX, is now active as TY1JB from Cotonou until October 28th. Activity currently has been mainly on 15 meters, but he is using a Butternut HF9V-X and a ZS6BKW antenna for 40-10 meters. QSL via his home callsign.

V7, MARSHAL ISLANDS. Just a reminder that Yuri, N3QQ, will be active as V73QQ from Enewetak between October 12-15th. Operations from the uninhabited Ujelang Atoll (OC-278), which has never been activated before, will be between October 16-19th. Callsign will be V73RRC from Ujelang Island. Yuri plans to be active on 40-6 meters using CW and SSB. He will use an IC-7600 w/600w amp, vertical dipoles and a 1/4 wave for 40m. QSL via N7RO. For updates and more info, see: http://oc-278.ucoz.com

VK9N, NORFOLK ISLAND (Update). Operators Alan/VK3XPD, Kevin/VK4UH and Mike/VK3KH, will once again be active as VK9NA between January 7-21st, 2011. This is the same group that did a VHF, UHF and Microwave DXpedition earlier this year. The group plans again to be operational on 50 MHz through to 10 GHz using CW, SSB and WSJT. QSL Manager is VK3KH: Michael Coleman, 44 Rosserdale Cres, Mount Eliza Victoria 3930, AUSTRALIA.

Look for more details and updates to be forthcoming at:
http://www.vk9na.com/index.html

VP2M, MONTSERRAT. Operators George, K2DM, will be active as VP2MDG during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via K2DM. He is expected to be there from October 27th through November 2nd. Activity outside of the contest will be on 160-6 meters.

YJ, VANUATU (IOTA Op). Operators George/HA5UK and Pista/HA5AO will be active as YJ0HA from Efate Island (OC-035) between November 1-15th. Activity is planned for 160-10 meters using CW, SSB, RTTY, PSK and SSTV modes. More details, like station setup, antennas, etc. are available on the Web site at: http://ha5ao.novolab.hu
They are also planning a one-day operation from Emae Island (OC-111), in the Shepherd Islands group. They state, "We will do our best to organize this trip, but it highly depends on the local circumstances and possibilities, as well as, the weather conditions. We will keep you informed on our Web site." A survey is available for band/mode needs and also an online log will be available on this site. QSL via HA5UK, direct, by the Bureau and LoTW.

ZD8, ACENSION ISLAND (Change). Tom, K7ZZ, will be active as ZD8ZZ from an elevation of 2300 ft. on Green Mountain between October 12-26th. This will be a "micro-lite" operation on 160-10 meters using CW and SSB. His antennas will be two element phased vertical array. QSL via LoTW or direct to K7ZZ.

ZD9, TRISTAN DA CUNHA ISLAND. By the time you read this, Ulli, DL2AH, is expected to be active as ZD9AH until December 6th. Activity will be "holiday style" (not a DXpedition) and mainly on SSB. However, the last two weeks in November he plans to use RTTY. His equipment consists of a Yaesu FT897 (barefoot) and a simple Windom antenna. Ulli plans to partic-ipate in the WAG, CQWWDX and JADX contests. QSL via his home callsign, by the Bureau or direct (QRZ.com address - He will answer QSLs when he return home in early January). Please be patient and sorry NO eQSL.

ZD9, TRISTAN DA CUNHA ISLAND. Two members of the Chiltern DX Club (CDXC), Rob/M0VFC and Martin/G3ZAY have recently received permission from the "Tristan da Cunha Island Council" for a DXpedition to take place in September 2012 for 2-3 weeks. They are on the provisional passenger list of the "MV Agulhas" (or possibly its replacement by then). The exact dates/bands/etc will be forthcoming.

ZL7, CHATHAM ISLAND. Hiro Miyake, JF1OCQ/W1VX, will once again (after 8 years) be active as ZL1WY/ZL7 from the Chatham Island (OC-038) between December 2-9th. Activity will be on 160-6 meters using CW, SSB and the Digital modes. There will be an emphasis on 160 and 6 meters (for the Pacific). He will operate a breakable Beacon on 50.117 MHz for DX around the clock. QSL via JF1OCQ only: Hiro Miyake, 1-3-6 Asakura, Maebashi, 371-0811 Japan. Do NOT send QSLs to the New Zealand Bureau.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

926. Actress Nishakotari Nisha Videos

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-11 16:08:41 UTC
From: bangarubabu <mbangari937@gmail.com>
Message-ID: <6b4049ab-43da-4c78-ba41-09e8bc1c1036@w38g2000pri.googlegroups.com>
Source record: 5345

Too Much Sexy Girls In This World At http://Nishakotarinisharathri.tk

Due to high sex content, i have hidden the videos in an image.
in that website on Right side below search box click on image and
watch videos in all angles.

927. all RADIO waves? - What if gravity, charge, magnetism, etc. are nothing but phase relationships? Include quotes and type "phase coherence" into Google.

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-11 18:40:57 UTC
From: fitz <zeusrdx@yahoo.com>
Message-ID: <14a58a19-0340-4e6a-800c-95a7d3d46f2a@h7g2000yqn.googlegroups.com>
Source record: 5346

What if gravity, charge, magnetism, etc. are nothing but phase relationships? Include quotes and type "phase coherence" into Google.

Then you will find - - what Einstein couldn't - - the fact that I stated about "phase coherence". It's at many places in Google.

It was at the #1 TOP spot, in Google, from Sept./22/2010 . . . to . . . Oct./04/2010 (Fitz Finds a fact! - - Phase Coherence is the reason...)

Why did it take top spot in Google?

Because this is something Einstein tried to find but never did.

To see it click link:

http://www.amperefitz.com/top.spot.htm

Daniel P. Fitzpatrick Jr. (Fitz)

928. [RAC-Bulletin] RAC Bulletin 2010-022E - IARU R2 Conference closes

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-11 19:22:57 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CB363FC.7020908@rac.ca>
Source record: 5347
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Salinitas, El Salvador
Oct 10, 2010

The XVII Triennial Conference of IARU Region 2 has now ended in
Salinitas, El Salvador and the delegates of the 19 nations present are
just now returning home.

Problems regarding the defence of Amateur Radio, its promotion as well
as regional and local problems faced by Member Societies were
discussed and some action decisions were taken in the interest of all.

An official communiqu&#65533; should be issued by the Region 2 Secretariat in
the next few days giving more precise information on the work done.

RAC President Bawden, VE4BAW, and RAC VPIA Lamoureux, VE2KA, have
split the tasks of attending all the committee works and a full report
should be in an upcoming TCA.

Daniel Lamoureux, VE2KA
Vice President International Affairs
Radio Amateurs of Canada
--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

929. [RAC-Bulletin] RAC Bulletin 2010-023E - Canadian Simulated Emergency Test (SET) - October 16 and 17, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-11 19:41:33 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CB3685F.5010403@rac.ca>
Source record: 5348
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Canadian Simulated Emergency Test (SET) - October 16 and 17, 2010

This is a reminder to all ARES Groups that the Canadian SET is this coming weekend, October 16 and 17, 2010. This is a great opportunity for ARES groups to practice the delivery of Amateur Radio assistance to Canadian municipalities and served agencies. Please visit the RAC website for details on rules and reporting procedures.

The best of luck to you all. Your support is appreciated!

73

--
Doug Mercer VO1DTM CEC
Radio Amateurs of Canada
Vice President Field Services
P.O. Box 1042
Goulds, NL A1S 1H2
Tel: 709-364-4741
Cell: 709-697-3319
" We're ALL about Amateur Radio !"
" Tous ensemble pour la radioamateur !"
--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

930. [RAC-Bulletin] RAC Bulletin 2010-024E – Poll

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-12 05:51:13 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CB3F740.4040801@rac.ca>
Source record: 5349
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-024E Poll
2010-10-12

Fellow amateur radio operators:
The Board and Executive of the Radio Amateurs of Canada are meeting at the end of October to develop a vision for RAC in the 21st Century. In addition we will be establishing a two year operational plan for 2011 and 2012.

We are asking current, past and future potential members of Radio Amateurs of Canada, amateur radio clubs and associations to provide your thoughts and recommendations on a set of questions found on which will be found on our website. We would appreciate receiving your response by October 20t.h.

We have already received submissions from a number of members, clubs and associations and we wish to thank-you for your input. Feel free to add to your previous comments.
Please visit the RAC website at
http://www.rac.ca/en/rac/strategic-future/survey/ to provide your input

Geoff Bawden VE4BAW Pr sident, Radio Amateurs du Canada

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

931. [DXNL] DXNL 1697 (Oct 13, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-12 16:14:07 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <15581234048.20101012161222@dxhf.darc.de>
Source record: 5350
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1697 - Oct 13, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

C9 - MOCAMBIQUE
David,GI4FUM (C91DJ), Gilli,GI8MIV (C91MV), Tony,G4LDL (C91DL),
Glynys,G8KWD (C91KW), Dave,ZS6AVM (C91AV), Toni,ZS6GF (C91GF), and
Daniel,ZS6JR (C91JR), will become active from Bilene from Oct 15-31.
They will take part in the "Jamboree on the Air" (Oct 16/17) as C91MS
(MS stands for Mocambique Scouts) and also in the WWDX SSB Contest one
week later on Oct 30/31. They will use C91WW in the WWDX SSB Contest
and their individual calls outside of the contests. The team will be
QRV mainly in SSB but also in CW, PSK31 and RTTY.
The QSL routes were not announced yet but C91WW is managed by GI4FUM.
For updates click here: http://www.3da0ss.net

E51 - SOUTH COOK ISLANDS, OC-013
Bill,N7OU, will be QRV again as E51NOU from Rarotonga (OC-013) between
Oct 18 and Nov 13. He is working for the "Global Volunteers",
see: http://www.globalvolunteers.org/cook/default.asp and also
http://www.globalvolunteers.org/1main/cook/volunteer_in_cook_islands.htm
However, Bill is working with 100 watts and a vertical on 40m-10m.
QSL via N7OU, bureau ok.

EA6 - BALEARIC ISLANDS, EU-004
From Oct 16-27 Adrian,EA6/AA5UK, is going to hit the airwaves from
Ibiza (EU-004, DIE E-023, MIA MB-003, WLOTA 0958) "holiday style"
mostly in SSB and digital modes on 160m-10m. Adrian will try his luck
also via some amateur radio satellites.
QSL via homecall, via bureau, direct, LoTW oder eQSL.

GD - ISLE OF MAN, EU-116
Some members of the Isle of Man Amateur Radio Society (IOMARS) will be
QRV as GT1IOM from the city of Douglas (EU-116, WLOTA 0449) during the
"53rd Scout Jamboree On The Air" on Oct 16/17. QSL via GD1MIP.

PJ4 - NETHERLANDS ANTILLES, BONAIRE, SA-006
Andy,PJ4/W9NJY will activate Bonaire (SA-006) on 40-10m from Oct 16-29.
QSL via WD9DZV. The logs will be uploaded to the LoTW on Jan 1, 2011.

SU - EGYPT
Some members of the Egyptian Radio Amateurs Society (ERASD) will sign
SU8JOTA from Cairo in CW, SSB and digital modes on 10m-160m during the
53rd Jamboree On The Air (JOTA) on Oct 16/17.
Unfortunately QSL only direct via SM5AQD.
See also their website: http://erasd.net/activety.aspx

T8 - PALAU, OC-009
Tom,DL2OBO, will start his Asia-Pacific-trip on Oct 15. His first stop
is Japan where he is going to visit 7J4AAL and JA5AQC from Oct 18-22.
His second stop will be the Palau Pacific Resort on Palau (OC-009) from
Oct 24-31. He will use the station there with amplifier and beams,
vertical for 40m and dipoles for 80m/160m. If he gets the permission,
he wants to install additional verticals for the lowbands. His callsign
is not known yet. All information about his trip and any updates can
be found on Tom's website: http://www.dl2obo.com

TY - BENIN
Mario,DL2UX, is active as TY1JB from and stays there until Oct 28.
He has been spotted mostly on 15m using a Butternut HF9V-X and a ZS6BKW
antenne for 40m-10m. QSL via homecall, direct or via bureau.

9M2 - WESTERN MALAYSIA, AS-015
Rich,9M2MRS (PA0RRS), is back on Penang (AS-015) and will stay there
until April 2011. He is working 99.9% CW.
QSL via PA0RRS. If you want to send direct please note the new address:
Richard Smeets, Constance Gerlingsstraat 60, 5121 ZR Rijen, Netherlands

ENGLAND, SPECIAL EVENT STATION
The "First Class CW Operators Club" (FOC) has now the callsign M0RSE
to increase the interest in telegraphy. This call will be aired from
time to time and during special occasions, like the FOC QSO Party on
Oct 23 and the FOC Straight Key Night on Jan 1/2.
QSL to G3SWH via bureau, direct or LoTW.

ITALY, SPECIAL EVENT STATION
The special event station II9CIRM celebrates the 75th anniversary of
the Centro Internazionale Radio Medico (International Radio Medical
Centre) from Oct 16 until Nov 7. QSL via IQ9TP, direct or bureau.

THE NETHERLANDS, SPECIAL EVENT STATION
The members of the Radio Club Kennemerland (PI4RCK) are working as
PA30RCK in all modes on all bands until November 5 to mark the
30th anniversary of their club. This callsign will be used also in
the CQ WWDX SSB Contest. QSL via PI4RCK or via LoTW.

DXCC: The QSLs of following calls are accepted for DXCC credit now:
9Q50AR (all operations) and 9Q50ON (operation from 2010).

SILENT KEYS: Following DXers passed away lately:
Chick Urquhart (GM3JUD), Ken Schang (W8LU, exK8LUU), Eric Cohen (Z21BC)
and the HF antenna pioneer A.J.F. "Frank" Clement (W6KPC), aged 93.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Oct 15: IBFD Contest
Oct 16/17: Worked All Germany Contest (WAG), SSB and CW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-154, TA, Giresun Islands: Pavel,TA2ZAF (OK1MU), Dan,OK1HRA, and
Honza,OK2ZAW, will be QRV as TC03W in CW and SSB from Oct 14-18.
QSL via OK2GZ. See also: http://www.okdxf.eu/expedice/en/tc03w/www

EU-125, OZ, Jylland West Group: Michael,OZ/DL4ABO, is working from
Romo Island (DIA NS-001) from Oct 9-16. QSL via homecall.

EU-171, OZ, Jylland North Group: Michael,OZ/DG5LAC, is active from the
island Vendsyssel-Thi (aka Nordjylland) from Oct 9-15. QSL via DG5LAC.

OC-066, FO, Tuamotu archipelago: Hiro,FO/JI1JKW, is working from the
Tikehau atoll in SSB and CW on 40m-6m until Oct 14. QSL via JI1JKW.

OC-172, VK, Fitzroy Island: Craig,VK4LDX/p, will show up from Fitzroy Island
working "holiday style" in SSB/PSK31/RTTY on 40m, 20m and 15m from
Oct 16-22. QSL via homecall. See also: http://vk4ldxoc172.blogspot.com

OC-278P, V73, Ujelang atoll: Yuri,N3QQ, is going to become active as V73RRC
from the Ujelang atoll from Oct 15-19, see: http://www.oc-278.ucoz.com
QSL via N7RO (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

C6AEZ LH 1115 N. Providence Oct 11-16
JW/HB9LEY LH 0125 Spitzbergen Oct 10-14
JW/JQ2GYU LH 0125 Spitzbergen Oct 10-14
PJ5/AA4NC LH 1851 St. Eustatius Oct 15-18
RA0FLP LH 2318 Sakhalin resident

Bandspots of the last 7 days

160m
EA6/DL5DSM 1.831 2102Z via DL5DSM (B)
EX2A 1.826 1858Z
FR/DJ7RJ 1.826 0151Z via DJ7RJ (B)
OJ0B 1.824 1751Z via OH2BH (B)

TM50KOU 1.832 2015Z via F5KOU (B)
UA9MA 1.822 1939Z (B)
3V8SS 1.823 2045Z
4Z1UF 1.813 0322Z (B)
5N7M 1.827 0315Z via OM3CGN (B)
5R8RJ 1.826 0230Z via DJ7RJ (B)

80m
FM5DN 3.799 0502Z via KU9C
PY2KJ 3.522 0445Z
TF8GX 3.696 2219Z via KT6YL
TK/DL4FF 3.510 0514Z via DL4FF (B)

40m
CE3G 7.171 0338Z via CE3WDH (B)
FK8CP 7.010 0536Z
HB0/OE9HRV/p 7.118 1237Z SOTA LI009
HH2/OH2TA 7.143 0606Z via OH2TA (B)
HI7/EA7AAW 7.024 0710Z
IR7WFF 7.138 1539Z via IK7JWX (B)
PJ2A 7.053 0328Z
PJ4B 7.081 0445Z via PA8A (B)
PJ5/K1XM 7.022 0312Z via KQ1F (B)
PJ6A 7.091 0416Z via N4NX (B)
TO7ZG 7.108 0511Z NA-146, via DL7AFS (B)
YS0IARU 7.022 0316Z via YS1GMV (B)

30m
OL61AIC 10.118 1643Z via OK1TIR (B), (L)
UF0A 10.117 1704Z
9M6XRO/p 10.104 1537Z OC-133, via M0URX (B)

20m
D2SG 14.280 2008Z via GM4FDM (B)
E21EJC 14.203 1535Z (d)
ER8C 14.013 1103Z via ER1DA (B)
HS0ZIN 14.195 1602Z (B)
OJ0B 14.026 0730Z via OH2BH (B)
PJ5/AH6HY 14.260 2144Z via AH6HY
PJ5/K1XM 14.002 2154Z via KQ1F (B)
TM50KOU 14.020 2024Z via F5KOU (B)
TO7ZG 14.088 2113Z RTTY, via DL7AFS (B)
TO7ZG 14.205 1139Z NA-146, via DL7AFS (B)
V85/UA4WHX 14.200 1533Z via UA4WHX (B)
9H4RH/p 14.060 1408Z SOTA MA001
9M6DXX/p 14.260 1620Z OC-133, via M0URX (B)

17m
A61Q 18.070 1139Z via EA7FTR
CT3/DL9MWG 18.070 1759Z via DL9MWG (B)
EA8MT 18.130 1827Z (B)
JY6ZZ 18.155 1817Z

KG4SS 18.136 2037Z via K4MIL (B)
V5/HB9PHJ 18.143 0823Z via HB9PHJ (B)

15m
BD2RJ/2 21.040 0733Z (B), AS-158
BD5BMV/5 21.210 0729Z (B), AS-141
BY1RX/OD5LN 21.240 0647Z see QRZ.com
HK1T 21.180 2010Z via EA5KB
MJ/DL2SBY 21.282 1518Z via DL2SBY (B)
PJ5/AH6HY 21.260 1646Z NA-145, via AH6HY
TK/DL4FF 21.260 1523Z via DL4FF (B)
TO7ZG 21.290 1454Z NA-146, via DL7AFS (B)

12m
FR/DJ7RJ 24.891 1000Z via DJ7RJ (B)
OJ0B 24.892 1119Z via OH2BH (B)
9K2YM 24.892 0642Z via EA5KB (B)

10m
YB1ALL 28.017 1136Z (d), (L)

6m
CT1EUB 50.145 1620Z
CT1FJC 50.175 1506Z
EA4LU 50.160 1516Z
EA7AH 50.130 1651Z

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
01Oct-31Oct 5B50 1695
02Oct-30Oct 5H9PD 1695
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694
10Oct-23Oct 5V7TT 1696a
-Apr/12 5Z4RH ? 1674
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682

SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Aug/11 A92IO 1663

01Oct-28Oct AB6Z/p 1695
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
11Oct-16Oct C6AEZ 1696a
15Oct-31Oct C91DJ.. 1697 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
18Oct-13Nov E51NOU 1697 *
06Oct-27Oct EA6/AA5UK 1697 *

-Aug/11 FO8RZ 1636
-14Oct FO/JI1JKW 1697 *
16Oct/17Oct GT1IOM 1697 *
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
01Sep-31Oct II3PAN 1691
16Oct-07Nov II9CIRM 1697 *
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

08Oct-16Oct K9LUK/VK4 1696
05Oct-19Oct KG4AS.. 1695
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
23Oct M0RSE 1697 *
09Oct-16Oct MU/DL2SBY 1696
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
01Oct-31Oct OL5DIG 1696
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
09Oct-15Oct OZ/DG5LAC 1697 *
09Oct-16Oct OZ/DL4ABO 1697 *

-05Nov PA30RCK 1697 *
01Oct-28Oct PC75HV 1695
08Oct-02Nov PJ2/K8ND.. 1696a
10Oct-23Oct PJ4B/PJ4N.. 1696a
16Oct-29Oct PJ4/W9NJY 1697 *
09Oct-15Oct PJ5/AA4NC 1696a
08Oct-16Oct PJ5/K1XM 1696a
09Oct-22Oct PJ6A 1696a
06Oct-15Oct PJ6/AH6DX 1696a
10Oct-20Oct PJ7E 1696a
15Oct-18Oct PJ7/AA4NC 1696a
15Oct-22Oct PJ7/AH6DX 1696a
-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
-Aug/11 RI1FJ (F.J.L.) 1691

16Oct/17Oct SU8JOTA 1697 *
Sep -Dec SU/HA3JB 1692
-27Oct SX25 1689
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
NOW T88CF 1674
24Oct-31Oct T88 (DL2OBO) 1697 *
14Oct-18Oct TC03W 1697 *
15Oct-17Oct TM40FO 1694
22Oct-24Oct TM40FO 1694
29Oct-31Oct TM40FO 1694
-Dec TL0A 1675
06Oct-20Oct TO7ZG (FJ) 1696
-30Nov UP25F 1675

12Oct-15Oct V73QQ 1696
16Oct-19Oct V73RRC 1697 *
-Oct VK100WIA 1673
16Oct-22Oct VK4LDX/p 1697 *
Oct /Nov VP5/I8UZA 1696
-31Dec XR200R 1678
-31Dec YR5EPC 1660
30Sep-01Nov Z2/AC7GP 1695
12Oct-26Oct ZD8ZZ 1696
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A41OO via NI5DX (B)
CE0Y/DK2ZF via DK2ZF (B)

CE0Y/DK7ZB via DK7ZB (B)
CS4ODX via CU3HY (B), (L)
CT3/DL9MWG via DL9MWG (B)
CT9/DJ6XV via DJ6XV (B)
EA6/DL5DSM via DL5DSM (B)
EA8/DF2PD via DF2PD (B)
EG3ESR via EA3GUM (B)
EI/MI0ADX via MI0ADX
EI0RTS via EI4GXB (B), (L)
ER8C via ER1DA (B)
FJ/DL7AFS via DL7AFS (B)
FJ/TO7ZG via DL7AFS (B)
GC2UG via G2UG (B)
GM7V via N3SL (B), (*)
GZ7V via N3SL (B), (*)
HB9SPACE via HB9ACA (B)
HF40SEP via SP9PTA
HH2/OH2TA via OH2TA (B)
HK1RRL via EA5KB (B)
HK3JCL via DK8LRF (B)
HL07CJF via HL4CEL (L)
IA5/IV3JLK via IV3JLK (B)
IR7WFF via IK7JWX (B)
LM1K00Y via LA1K (B)
M0RSE via G3SWH (B), (L)
N4OE/BY1TTY via N4OE
NH2T via W2YC (B)
NL8F via K8NA
NP2KW via EB7DX (d)
OE3DIA via OE1DIA (d), eQSL
OH0YY via OH2YY (B)
OJ0B via OH2BH (B)
OK/SP6FHU via SP6FHU (B)
OK4U via OK1DVM
OL61IAC via OK1TIR (B), (L)
OL70SW via OK2SW (B)
ON30ON via ON4CAS (B)
ON44WLD via ON5JE (B)
ON509Q via ON bureau
OS1T via ON4CIT (B)
OZ/DJ5NN via DJ5NN (B)
OZ/DL2LTM via DL2LTM (B)
OZ/DL2VM via DL2VM (B)
OZ/DO5MCL via DO5MCL (B), eQSL
P49X via W0YK (L), (d)
PA/DL9DAN via DL9DAN (B)
PA100EXPLO via PC2S (B)
PJ5/K1XM via KQ1F (B)
PJ7/K9ZO via K9ZO (B)
PY0FF via W9VA (B)

R3VA (d), LoTW
R440DC via UA4AJD
RK3FG via DK3WG (B)
SI5E via HA7RY
SN50KSP via SP9PSJ (B)
VU0WFF via VU2JHM (B)
WP4NEG via EB7DX (d)
XU7ACY via W2EN (B)
3Z200CHOPIN via SP9W
4B1B via EB7DX (d)
4O50A via 4O3A
4X0WFF via 4X4JU
5B50AIF via EB7DX (d)
5B50AIV via LZ3CQ (B)
5N7M via OM3CGN (B)
9A/DL1SAX/m via DL1SAX

KP2B & WP3A via K2DER: Hugo Martinez Moreno, 25 23 82nd St., East Elmhurst, NY 11370, USA

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

QSLs arrived direct: A33A & T2A (K6HFA), TF/DF6QV

QSLs arrived bureau: A35IQ (OC-049, G4IPQ), BY4RSA/4 (AS-135, BA4TB),CE4WJK, CE6M, CQ9U (AF-047, CT1BOL), CT3/DL7VFR (AF-014), CT3/HA7TM, CT7/DC2CT, SV8/I5JKI (EU-072), TO5RZ (NA-146, W2RZS), TX5SPM (Marquesas, SP9PT), VY0A (NA-186, VE3LYC), XQ5SM, XR7W (SA-053, HA1AG), 1B1AB (N7RO), 3G1E (CE1RQB), 3G5Q (SA-070), 4O/US0VA/p, 4U60UN (HB9BOU), 4X/EA5RM, 5P4MG (EU-171, DJ4MG), 4Z4TI, 9H3OG (EU-023, DL4HG)

QSL via LoTW: GI0HWO, HB9G/p, IG9/IK2PZC, OH0/DK1MAX, OH0/OH2BSM, OK1LX/p, ON/PA3FYG/p, PE2MC/p, R3/DL1MGB, R900DM, RN1N/p, S5/PA3FYG/p, SA0BJL/4, SV3/DM5JBN, SV9CJO, SV9/OE3JAG, SX25EBV, TF/IK1RPMR, TK/IK4RQJ, TM9RWC, UT100ND, WQ2N/p

Many thanks for contributing to this issue of the DXNL are going to: Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN QSL), DJ5AV, DJ6XV, DK8JB, DL1SBF, DL6MRS, DL7VOA, DL7VRG, DO3ME, NG3K, F6AJA & Les Nouvelles DX and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:

http://www.darc.de/referate/dx/bulls/dxnl

932. The ARRL Contest Update for October 13, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-13 04:46:30 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101013041425.2424120D8F@bmail.arrl.org>
Source record: 5351
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

October 13, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- 160 Meter Knuckle Cracking - Stew Perry Warmup
- ILIANY QSO Party - IL, IA, NY
- See How They Run - WRTC2010 Selection Criteria
- Scout Out the JOTA and SCR
- From OZ to VK - By Bike!
- June VHF QSO Party - Full Results
- Art's State of the Sporadic E Art
- A Supply of Power Supply Info
- Hope Springs Eternal

NEW HF OPERATORS - THINGS TO DO

Limber up for the fall's major CW contests with the monthly CWops
Mini-CWT Test, the QRP ARCI Fall QSO Party, make a Run for the Bacon,
or see what's up on ten meters with the 10-10 Fall CW QSO Party. All of
these feature more relaxed CW and are a good way to build confidence
and CW savoir faire!

BULLETINS

The Stew Perry Top Band Distance Challenge Warm-Up contest is on the
weekend before CQ WW SSB - October 23rd and 24th. The preceding weekend
was erroneously given as the dates of the contest, but you will be
lonely if you operate then. Plaque manager W7EW reports that prizes
will soon be distributed for the 2009 contest, as well. (Thanks, Tree
N6TR)

BUSTED QSOS

The ARRL EME Contest was listed as Oct 9/10 when it really was on Oct
2/3. The dates for Oct 30/31 are correct.

CONTEST SUMMARY

Complete information for all contests follows the Conversation section
```

October 16-17

- CWops Mini-CWT Test (Oct 13)
- Fall VHF Sprints (Oct 16, 902 MHz)
- Great Pumpkin Sprint--Digital (Oct 16)
- Arucaria VHF Contest
- JARTS WW RTTY Contest
- QRP ARCI Fall QSO Party--CW
- Iowa QSO Party
- New York QSO Party
- Stew Perry Warmup Contest
- Worked All Germany
- Spooky Feld-Hell Sprint
- Asia-Pacific Sprint--CW
- Illinois QSO Party
- Run For the Bacon--CW

October 23-24

- School Club Roundup (Oct 18-22)
- FOC QSO Party--CW
- 10-10 Fall CW QSO Party
- Scandinavian YLRA Contest
- W/VE Islands QSO Party

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

WRTC is over, let WRTC begin! The Team Selection Criteria <http://www.wrtc2014.org/team-selection> for WRTC2014 have been released, the work of a committee led by three-time WRTC champ, Dan K1TO. Fifty Team Leaders will be selected by using their 12 best scores in up to 49 qualifying events, beginning with the upcoming CW World Wide SSB Contest and continuing through ARRL DX Phone in March of 2013. A Youth Team will also be selected from applicants under age 25, WRTC2010 champs RW1AC and RA1AIP earn an automatic berth, and wild card teams will be available for special invitation. Selection areas have been adjusted from past WRTC events, but if you have been following WRTC for a while, the rules are a further refinement of the qualification process initially created by the Brazilian WRTC2006 team and adapted for WRTC2010 by the Russian sponsors.

CQ WPX Director, Randy K5ZD has been busy taking the pulse of his participants. "Everyone who submitted a log for the WPX RTTY, SSB, and CW contests this year was invited to participate in a survey about the contest. 4555 people from around the world representing all levels of experience completed the survey." You can now find parts 1 and 2 of the results online - "Should Single-Op and Single-Op Assisted by combined into one category? <http://www.cqwpx.com/blog/?p=69>" and "Should Logs and Log Checking Reports be public? <http://www.cqwpx.com/blog/?p=70>" among other topics.

Another online score analysis tool has been announced by Jim W7EJ, better-known as CN2R during contest season. LogQSO <http://logqso.com/>

is a new Web application that allows you to view and analyze your CQ WW contest logs against those of the competition. Made possible by public logs, you can select up to three calls and compare the logs graphically with a number of useful filters. This should be a great strategy planning tool! I compared my score to the competition and decided I should just go to ZD8.

EI8IC's "Mapability <http://www.mapability.com/ei8ic/>" Web site offers a way to tell the location of a Chinese station from the call sign. From the Ham Maps page, select "Prefix Maps 2" and then "China-Interactive". You can also take a close look at the cty_wt_mod.dat file <http://www.country-files.com/cty> your logging software uses. (Thanks, Jim AD1C)

A new DX and contest club has been born in British Columbia - welcome the Orca DX and Contest Club <http://orcadxcc.org/>. Officers of the new club are President, Dave VE7VR; Vice President, Steve VE7CT; Secretary, John VA7JW; Treasurer, David VA7AM; and Membership Chair, Ralph VE7XF. Look for this club for VE7 multipliers in your log this fall. (Thanks, Dave VE7VR)

This will be confusing to the plastic owl facing True North at the top of your tower, but the constellations will be greatly different in 50,000 years! This Discovery News article featuring the work of NASA astronomer Robert Hurt <http://news.discovery.com/space/changing-constellations-50000-years.html> shows how five famous constellations will look five myriads from now. Oops! It looks like Ursa Major sat on the Big Dipper and broke Orion's shield - that had to hurt - I wonder if ol' Ursa saw stars?

Web Site of the Week - The 53rd annual Jamboree On The Air (JOTA) <http://scout.org/en/information_events/events/jota/the_53rd_jota_2010> takes place this weekend. If you can, host a scout or two at your amazing contest station for some world-wide fun. Or just get on and look for scouts making contacts across the bands - support interest in ham radio by these young adventurers! One of the featured exercises this year is Vuvuzela Morse Code - does that sound like fun, or what? There's more about JOTA on this ARRL Web page <http://www.arrl.org/jamboree-on-the-air-jota> and don't forget JOTA's civilian sibling, the ARRL School Club Roundup <http://www.arrl.org/school-club-roundup-scr> from Oct 18-22!

WORD TO THE WISE

Beta: a Greek word meaning "still doesn't work." (Thanks, Bill W9OL)

==> SIGHTS AND SOUNDS

N6AA and N6ZZ worked the CQ WW contest from all forty zones, but here's a contester putting zones in the log by bike. Thomas OZ1AA is pedaling his way from Denmark to Sydney, Australia! Currently as far as Wroclaw, Poland, Thomas is logging a lot of km - you can follow his progress on his blog, "Cycling the Globe <http://www.cyclingtheglobe.com/>".

If you are feeling insignificant or maybe a little big for your
britches, this Web site on the scale of things
<http://htwins.net/scale/> about us should be entertaining in either
direction. (Thanks, Al AD6E)

==> RESULTS AND RECORDS

Extended results for the 2010 ARRL June VHF Contest are in the process
of being posted to the ARRL Contest Branch Web site. The PDF package by
results author, Rick K1DS, expands coverage that will be appearing in
the December issue of QST. Printable line scores and the searchable
database are also open. (Thanks, Sean KX9X)

Results for the 2010 Canada Day Contest
<http://www.rac.ca/en/rac/programmes/contests/files/2010%20Canda%20Day%20Writeup%20V1.0.pd
f>
have been compiled and posted online earlier than usual as a
consequence of changes in the RAC printed publications policy. (Thanks,
Bart VE5CPU, RAC Canada Day Contest Manager)

OPERATING TIP

The ARRL November Sweepstakes is a common first contest for new HF
operators since even small stations can make a lot of contacts around
the US and Canada. For those new contesters, it can be a challenge to
navigate the rules and log submission process. To address those needs,
the ARRL has released a first version at getting all the rules -
contest-specific, general, and HF - into one convenient package. It's
available on the Sweepstakes Web page <http://arrl.org/sweepstakes> as
an "Operating Guide" and includes a "how to play" overview, a number of
references to contest operating information, log sheets and entry
forms, and examples of known-good Cabrillo headers for each operating
category. Eventually, there will be one of these for each ARRL contest.

==> TECHNICAL TOPICS AND INFORMATION

As VHF+ operators know, sporadic E propagation (Es) has a distinctly
cyclic characteristic. Thanks to the PSK31 PropNET community, Art
KA5DWI has documented cyclical-Es phenomena in a study
<http://www.propnet.org/docs/art/KA5DWI_2010_SummaryA.pdf> published on
the PropNET Web site. This is a great example of "advancing the radio
art". (Thanks, Ev W2EV)

I just finished a very interesting book titled, "The Battery - How
Portable Power Sparked a Technological Revolution
<http://www.harpercollins.com/books/The-Battery-Henry-Schlesinger/?isbn=9780061442933>"
by Henry Schlesinger. If you've ever wondered about the origins and
evolution of our cell-ular companions, "The Battery" will fill you in.
The book starts at the beginning - static electricity - and works its
way to the present day. I guarantee some surprising revelations during
the journey. The book doesn't attempt to be a detailed analysis of
battery technology, succeeding at offering an engaging treatment of the
subject that will spur additional investigation. Amateur radio makes an
appearance towards the later chapters, too - no fair skipping ahead!

The book is good as a fast-charge day's read or as a chapter-at-bedtime trickle-charge. Highly recommended.

Three new state-of-the-art 7-element Yagi antenna designs <http://g4cqm.www.idnet.com/2M%20YAGI> have been published by Derek G4CQM. These were optimized for satellite operation, but would no doubt perform well in terrestrial applications. The interesting clamp fixtures at the end of the article might also be of interest in other antenna-building applications. (Thanks, AMSAT Bulletin ANS-283.10)

We all know the solar wind has a lot to do with ionospheric conditions - for example, a southward tack of the solar wind's Bz component bodes ill for HF propagation. Even though tenuous, the breeze flowing past the Earth still carries a lot of energy. How about putting a giant sail <http://www.msnbc.msn.com/id/39441929/ns/technology_and_science-discoverycom/> in space to tap some of it? And we could shunt-feed the tether, too!

More low-cost or free drawing programs surfaced this week. The first is the Open Source inkscape <http://inkscape.org/> - the Web site hosts tutorials and forums. Google Documents includes the Drawing <http://googledocs.blogspot.com/2010/04/introducing-google-docs-drawings.html> program and all of your files are stored on the Google servers - a good thing if you travel and want to access those drawings from any computer. GIMP <http://www.gimp.org/> (GNU Image Manipulation Program) is highly recommended, as well. (Thanks, Chris KG6OMK and Barry KF5GC)

If you're looking at your tiny yard as contest season gets underway and sighing in dismay, take a look at these HF antennas <http://audiosystemsgroup.com/LimitedSpaceAntennas.pdf> for limited space by Jim K9YC. The accompanying file of presentation slides <http://audiosystemsgroup.com/LimitedSpaceAntennasPPT.pdf> sheds additional light on the subject. Being a domestic contest, low antennas are effective and if you take steps to make them efficient, you'll be surprised at the results.

Technical Web Site of the Week - A good introduction to power supplies is available from National Semiconductor as Application Note 556 (AN-556), "Introduction to Power Supplies <http://www.national.com/an/AN/AN-556.pdf>". It covers linear and switching power supplies, highlighting the primary differences and concerns for each type. Additional resources include:
"Power Supply Handbook <http://www.arrl.org/shop/Power-Supply-Handbook>" by John Fielding, ZS5JF
"Switching Regulators for Poets <http://cds.linear.com/docs/Application%20Note/an25fa.pdf>" by Jim Williams, Linear Technology AN-25
"Linear and Switching Voltage Regulator Fundamentals", Part 1 <http://www.national.com/vcm/national3/en_US/resources/app_notes/power/f4.pdf> and Part 2 <http://www.national.com/vcm/national3/en_US/resources/app_notes/power/f5.pdf>,

by Chester Simpson
"Power Supply Design Basics
<http://www.st.com/stonline/books/pdf/docs/1707.pdf>" by P. Antoniazzi
"Linear & Switching Voltage Regulator Handbook
<http://www.onsemi.com/pub_link/Collateral/HB206-D.PDF>", HB206/D from
On Semi (formerly Motorola)
Introductory information on Astron power supplies
<http://www.repeater-builder.com/astron/astron-intro-stuff.html> from
the Repeater Builder Web site
(Thanks, Michael VE3TIX)

==> CONVERSATION

Hope Springs Eternal

Or should that be "Falling In Love Again"? I am referring, of course, to the beginning of contest season as autumn brushes broad its palette across the hills and valleys of North America. If baseball is in the post-season, can CQ Worldwide and ARRL Sweepstakes be far away? I think not.

Here and there, last-minute antenna projects are taking shape in increasing haste as the afternoon shadows lengthen earlier and fingers get a little stiffer in the cooler evenings of fall. The HF bands have vivified a bit and the Top Banders are agog from a good start to the trans-oceanic months, too. October seasons every State, Province, and Country with pinches of prestidigitation for the radio amateur.

Take a few minutes to savor those outdoor hours, whether you are launching a line upwards or resting comfortably in your harness after a climb up the tower. In the warm, yellow light, the bravura of colorful hillsides and thickets make for a memorable view. I have been known to ascend a ways just to get up above the ground and listen to the wind and the rustle of dry leaves that before the hurricane will surely fly, even once surprising a passing flock of geese descending to a landing on their journey south.

You can almost feel the signals in an autumnal antenna, so full of promise and anticipation! I don't know what it is, but the soldering is done a little more thoroughly, the knots tied a bit more ship-shape, and the U-bolts snugged up just right between Labor Day and Halloween. It's a well-known secret fable that volts are just a little juicier after the equinox! Even the electrons know, don't they?

So, here's to those of you out there in the back yard, on the rooftop, and at the top rung, wrestling wire or armstronging aluminum against the coming winter - and to our southern siblings just now getting entering their vernal season - I toast you with a cup of apple cider, inhaling the tang of fallen leaves and squinting skyward at the antenna farm festooning the trees and towers. Is it big enough and high enough? Of course not, but it's ready - and so am I. See you on the bands!

73, Ward N0AX

==> CONTESTS

13 October through 26 October

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

CWops Mini-CWT Test--CW, from Oct 13, 1100Z to Oct 14, 0400Z. Bands (MHz): 3.5-14. Frequencies: 18 to 28 kHz above band edge. Exchange: Name and member number or S/P/C. Logs due: 2 days. Rules <http://www.cwops.org/onair.html>

Great Pumpkin Sprint--Digital, from Oct 16, 8 PM to Oct 17, 2 AM. Bands (MHz): 1.8. Exchange: RST and S/P/C. Logs due: Nov 16. Rules <http://www.podxs070.com/>

JARTS WW RTTY Contest--Digital, from Oct 16, 0000Z to Oct 17, 2400Z. Bands (MHz): 3.5-28. Exchange: RST and age (YL may send '00'). Logs due: Nov 30. Rules <http://jarts.web.fc2.com/>

QRP ARCI Fall QSO Party--CW, from Oct 16, 1200Z to Oct 17, 2400Z. Bands (MHz): 1.8-28. Exchange: RS(T), S/P/C, QRP ARCI number or pwr. Logs due: Nov 18. Rules <http://www.qrparci.org/>

Iowa QSO Party--Phone,CW,Digital, from Oct 16, 1400Z to Oct 16, 2300Z. Bands (MHz): 1.8-28, 50+. Exchange: RS(T) and IA county, state/prov, or "DX". Logs due: Nov 9. Rules <http://www.wa0dx.org/>

New York QSO Party--Phone,CW,Digital, from Oct 16, 1400Z to Oct 17, 0200Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW--1.820, 3.550, 7.050, 14.050, 21.050, 28.050; Phone--1.870, 3.825, 7.200, 14.290, 21.350, 28.400. Exchange: RS(T), NY county, state/prov, or "DX". Logs due: 14 days. Rules <http://www.nyqp.org/>

Stew Perry Warmup Contest--CW, from Oct 16, 1500Z to Oct 17, 1500Z. Bands (MHz): 1.8. Exchange: 4-char grid square. Logs due: Nov 18. Rules <http://web.jzap.com/k7rat/stew.rules.txt>

Worked All Germany--Phone,CW, from Oct 16, 1500Z to Oct 17, 1459Z. Bands (MHz): 3.5-28. Exchange: RS(T) and serial or DOK code. Logs due: 14 days. Rules <http://www.darc.de/referate/dx/contest/wag>

Spooky Feld-Hell Sprint--Digital, from Oct 16, 2000Z to Oct 16, 2200Z. Bands (MHz): 3.5-7,21-28. Exchange: RST, Feld-Hell nr, S/P/C, and 10-10 nr. Logs due: 2 weeks. Rules <http://www.feldhellclub.org/>

Asia-Pacific Sprint--CW, from Oct 17, 0000Z to Oct 17, 0200Z. Bands (MHz): 14-21. Exchange: RST and serial. Logs due: 7 days. Rules http://jsfc.org/apsprint/aprule.txt

Illinois QSO Party--Phone,CW, from Oct 17, 1700Z to Oct 18, 0100Z. Bands (MHz): 1.8-28, 50,144. Exchange: RS(T) and IL county or S/P/C.

Logs due: Nov 18. Rules <http://www.w9awe.org/>

Run For the Bacon--CW, from Oct 18, 0200Z to Oct 18, 0400Z. Bands (MHz): 1.8-28. Frequencies: Monthly on the third Sunday local time. Exchange: RST, S/P/C, Flying Pig nr or power. Rules <http://www.fpqrp.com/fpqrprun.php>

School Club Roundup--Phone,CW,Digital, from Oct 18, 1300Z to Oct 22, 2400Z. Bands (MHz): 1.8-28, 50+. Exchange: RST, class and S/P/C. Logs due: 30 days. Rules <http://www.arrl.org/school-club-roundup-scr>

FOC QSO Party--CW, from Oct 23, 0000Z to Oct 23, 2359Z. Bands (MHz): 1.8-28, 50,144. Exchange: RST, name, and FOC number if member. Logs due: Oct 30. Rules <http://www.g4foc.org/>

10-10 Fall CW QSO Party--CW, from Oct 23, 0001Z to Oct 24, 2359Z. Bands (MHz): 28. Exchange: Call, name, 10-10 number, S/P/C. Logs due: Nov 8. Rules <http://www.ten-ten.org/>

Scandinavian YLRA Contest--Phone,CW,Digital, from Oct 23, 1000Z to Oct 24, 1000Z. Bands (MHz): 3.5-28. Frequencies: See Web site. Exchange: RS(T) and "88" (YLs) or "73" (OMs). Logs due: Nov 30. Rules <http://www.contestclubfinland.com/>

W/VE Islands QSO Party--Phone,CW,Digital, from Oct 23, 1600Z to Oct 24, 2359Z. Bands (MHz): 1.8-28, 50. Exchange: RS(T) and S/P/C or island designator. Logs due: Nov 30. Rules <http://www.usislands.org/>

VHF+ CONTESTS

Fall VHF Sprints--Phone,CW,Digital, from Oct 16, 6 AM to Oct 16, 12 PM. Bands (MHz): 902+. Exchange: 6-char grid locator. Logs due: 4 weeks. Rules <http://www.svhfs.org/>

Arucaria VHF Contest--Phone,CW, from Oct 16, 0000Z to Oct 17, 1600Z. Bands (MHz): 50,144. Exchange: RS(T) and 4-char grid square. Logs due: 10 days. Rules <http://www.avhfc.com/>

Iowa QSO Party--Phone,CW,Digital, from Oct 16, 1400Z to Oct 16, 2300Z. Bands (MHz): 1.8-28, 50+. Exchange: RS(T) and IA county, state/prov, or "DX". Logs due: Nov 9. Rules <http://www.wa0dx.org/>

New York QSO Party--Phone,CW,Digital, from Oct 16, 1400Z to Oct 17, 0200Z. Bands (MHz): 1.8-28, 50+, Frequencies: CW--1.820, 3.550, 7.050, 14.050, 21.050, 28.050; Phone--1.870, 3.825, 7.200, 14.290, 21.350, 28.400. Exchange: RS(T), NY county, state/prov, or "DX". Logs due: 14 days. Rules <http://www.nyqp.org/>

Illinois QSO Party--Phone,CW, from Oct 17, 1700Z to Oct 18, 0100Z. Bands (MHz): 1.8-28, 50,144. Exchange: RS(T) and IL county or S/P/C. Logs due: Nov 18. Rules <http://www.w9awe.org/>

School Club Roundup--Phone,CW,Digital, from Oct 18, 1300Z to Oct 22, 2400Z. Bands (MHz): 1.8-28, 50+. Exchange: RST, class and S/P/C. Logs

due: 30 days. Rules <http://www.arrl.org/school-club-roundup-scr>

FOC QSO Party--CW, from Oct 23, 0000Z to Oct 23, 2359Z. Bands (MHz):
1.8-28, 50,144. Exchange: RST, name, and FOC number if member. Logs
due: Oct 30. Rules <http://www.g4foc.org/>

W/VE Islands QSO Party--Phone,CW,Digital, from Oct 23, 1600Z to Oct 24,
2359Z. Bands (MHz): 1.8-28, 50. Exchange: RS(T) and S/P/C or island
designator. Logs due: Nov 30. Rules <http://www.usislands.org/>

==> LOG DUE DATES

13 October through 26 October

October 13 - ARRL September VHF QSO Party
<http://www.arrl.org/september-vhf-qso-party>

October 15 - SKCC Weekend Sprint <http://www.skccgroup.com/sprint/wes/>

October 16 - North American Sprint, RTTY
<http://www.ncjweb.com/sprintrules.php>

October 17 - EU Autumn Sprint, SSB <http://www.eu-sprint.com/>

October 17 - International HELL-Contest
<http://www.darc.de/referate/ukw-funksport/sonder/tei-helk.htm>

October 17 - UBA ON Contest, 6m
<http://www.uba.be/sites/default/files/uploads/hf_contests/ontest_en.pdf>

October 18 - RSGB 21/28 MHz Contest
<http://www.rsgbcc.org/hf/rules/2010/r2128.shtml>

October 18 - EPC Russia DX Contest
<http://www.epc-ru.ru/index.php?option=com_content&task=view&id=351&Itemid=113>

October 18 - Connecticut QSO Party <http://www.ctqp.org/Rules.html>

October 19 - ARRL 10 GHz and Up Contest <http://www.arrl.org/10-ghz-up>

October 19 - QCWA Fall QSO Party
<http://www.qcwa.org/2010-qso-party-rules.htm>

October 19 - Scandinavian Activity Contest, CW
<http://www.sactest.net/>

October 20 - South Carolina QSO Party
<http://carc.ham-radio-op.net/scqp/scqsoweb.shtml>

October 20 - 144 MHz Fall Sprint
<http://www.svhfs.org/2010fallsprintrules.pdf>

October 20 - QRP Afield <http://newenglandqrp.org/afield>

October 22 - SARL 80m QSO Party
<http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

October 24 - EU Autumn Sprint, CW <http://www.eu-sprint.com/>

October 24 - UBA ON Contest, SSB
<http://www.uba.be/sites/default/files/uploads/hf_contests/ontest_en.pdf>

October 25 - 10-10 Int. 10-10 Day Sprint
<http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

ARRL Information

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly digest of news and information), the ARES E-Letter (monthly public service and emergency communications news), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

933. Ohio/Penn DX Special Bulletin #980.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-13 22:55:11 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <397080.40386.qm@smtp103.sbc.mail.re3.yahoo.com>
Source record: 5352
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.980.1
Ohio/Penn DX Special Bulletin No. 980.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 980.1
BID: $OPDX.980.1
October 13, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, Bill Moore/NC1L and Rich Moseson/W2VU for the following DX information.

DXCC NEWS. Bill Moore, NC1L, ARRL Awards Branch Manager, reports:
"The dissolution of the Netherland Antilles has caused changes to the DXCC List.

As per the DXCC rules, the two Netherland Antilles DXCC entities will be deleted and moved to the Deleted Entities List. Four new entities will be added to the DXCC List : (1) Curacao; (2) St. Maarten; (3) Saba and St. Eustatius; and (4) Bonaire. The event date and time for these changes will be 0400Z, 10 October, 2010. Confirmations for these new entities will be accepted for credit starting 1 January, 2011.

Other administrative changes and actions will be announced as they are finalized..... 73 es DX! Bill Moore NC1L"

CQ COMMUNICATIONS, INC. NEWS RELEASE. Rich Moseson (W2VU), Editor, reports on October 13, 2010, for immediate release:
"Former Netherlands Antilles and CQ Awards and Contests

With several groups operating this week from the "new" DX entities created by the breakup of the Netherlands Antilles, questions have arisen regarding their status for CQ DX awards and contests. This announcement updates and supplements the preliminary announcement that will appear in the November issue of CQ magazine, which is already at the printer.

CQ DX Awards
Each of the five islands involved in the change of status retains its previous PJ callsign prefix (Curacao - PJ2; Bonaire - PJ4; St. Eustatius - PJ5; Saba - PJ6; and St. Maarten - PJ7). According to CQ DX Awards Manager Billy Williams, N4UF, the previous entities of the Leeward Islands (PJ2/PJ4) and Windward Islands (PJ5/PJ6/PJ7) Islands were deleted

as of October 9, 2010. Four new entities - Curacao (PJ2), St. Maarten (PJ7), Bonaire (PJ4) and Saba/St. Eustatius (PJ5/6) - became active on October 10, for a net gain of two DX entities. Confirmations for contacts made with the new entities will be accepted for CQ award credit effective immediately.

New Multipliers in the CQWW
The country multiplier list for the CQ World Wide DX Contest (SSB weekend on October 30-31; CW on November 27-28) is based on a combination of the ARRL's DXCC list and the DARC's WAE (Worked All Europe) list. Since the ARRL has also made the same changes, deleting the old Windward and Leeward Islands entities and adding PJ2 (Curacao), PJ4 (Bonaire), PJ5/6 (St. Eustatius & Saba) and PJ7 (St. Maarten) as four new entities effective October 10, these "new ones" will each count as separate country multi-pliers in the CQWW.

There is no need to worry if your own contest logging software is not updated, according to CQWW Contest Director Bob Cox, K3EST. 'In the end, the log checking software calculates final tallies anyway,' he notes, adding that the software 'is very up-to-date and reflects any status changes.'

DX Marathon Double-Dip
Competitors in the 2010 CQ DX Marathon will have a unique 'double-dip' opportunity in working the islands of the Netherlands Antilles for Marathon points. Those who worked any of the islands before 10/10/10, get credit for either the Windward or Leeward Islands, as appropriate. Hams who work them again on or after 10/10/10 will get additional credit for the new entities, providing a maximum of six country credits for working the islands in 2010."

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as

KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

934. MMMonVHF Newsletter 2010-10-14

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-14 13:00:35 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201010141154.o9EBs4Pq009501@server13.web4a.de>
Source record: 5353
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-10-14
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** DRACONIDS 2011 - ONE YEAR UNTIL THE METEOR OUTBURST **

Every year around Oct. 8th, Earth passes through a minefield of
dusty debris from Comet Giacobini-Zinner, source of the annual
Draconid meteor shower. This year, forecasters expect Earth to
narrowly miss several of the debris streams, resulting in no
appreciable display for 2010. Next year, however, could be
different. On Oct. 8, 2011, Earth will have a near head-on
collision with a tendril of dust, setting off a strong outburst
of as many as 750 meteors per hour. People in Europe, Africa and
the Middle East will have a front-row seat for what could be the
strongest shower since the Leonid storms a decade ago...
SOURCE: tnx Alex, 3A/SV1NZX - original www.spaceweather.com

** TROPO opening at the weekend october, 9th till 12nd **

Autumn Tropo developping - A high pressure was moving from Central
Europe to the west. Tropo conditions was predicted to be good for
at least 2-3 days. An inversionlayer did already exist friday the
8th at a hight of about 1000m... Have a look about the results
at our TROPO Page: http://www.mmmonvhf.de/tr.php
SOURCE: Frank, PA4VHF, on behalf of the MMMonVHF Team

** The dissolution of the Netherland Antilles has caused changes
to the DXCC List **

As per the DXCC rules, the two Netherland Antilles DXCC entities
will be deleted and moved to the Deleted Entities List. Four new
entities will be added to the DXCC List : (1) Curacao; (2) St.
Maarten; (3) Saba and St. Eustatius; and (4) Bonaire. The event
date and time for these changes will be 0400Z, 10 October, 2010.
Confirmations for these new entities will be accepted for credit
starting 1 January, 2011. Other administrative changes and

actions will be announced as they are finalized.
SOURCE: Bill Moore, NC1L via Ohio/Penn DX Special Bulletin #980.1

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: CE0Y ; Square: DG52 ; Start: 2010-10-03 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB are active from south/east Pacific
via EME. LATEST NEWS from Rolf, DK2ZF dated 2010-10-13: The group
decided to be qrt until weekend on 2m and 70cm EME due to high
DGR values and low activity. Martin will be available time to
time on HF. Other time they are doing sight seeing...
LOG and more infos at: www.mmmonvhf.de/latest.php?id=3236
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: ?? ; Square: ?? ; Start: 2010-11-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3565

The next EME Operation from N-Afrika by DL8LAQ Norbert and
DL8YHR Frank will take a place from the 26 to 29.11.2010.
Its not easy to go to that DXCC but we will do ouer best...
Local Hams support us vy nice so look forward for more Infos
here at MMMonVHF: http://www.mmmonvhf.de/latest.php?id=3565
Because its not easy to go we will run single yagies on 144 MHz
and 70cm... 70cm just 120w - on 2m we will see whats possibile.
SOURCE: tnx to Frank, DL8YHR direct to MMMonVHF

PS. DONT send questions abt. the DXCC to MMMonVHF to avoid stress
to the expedition Team - please wait and asap they will spread
here their target! (DL8EBW)

** DXCC: 3D2 ; Square: RH92 **
PLEASE USE the REVIEW: http://www.mmmonvhf.de/review.php

Lance W7GJ and Bob ZL1RS was operating from 3D2 Fiji on 6M
(3D2LR) and 2M (3D2RS) during the days 27 September until 07 October
LATEST NEWS from Bob, ZL1RS, dated 2010-10-10: Photos now uploaded
to my web site : HTTP://www.qsl.net/zl1rs/ I would appreciate it
if someone can count the number of DXCC entities worked in the list
provided on my 3D2 web page and let me know via e-mail. Thanks!
Sorry for those stations missed ... I need more power and bigger
antennas next time :-P 73, Bob 3D2RS/ZL1RS
SOURCE: Lance, W7GJ and Bob, ZL1RS direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!

****

** JF1OCQ going to ZL7 **

I will be active as ZL1WY/ZL7 from the Chatham Islands
(OC-038) between 2 December and 9 December. and will operate on
160-6meters CW, SSB and Digi-mode, with an emphasis on 160 and
6 metres for around the Pacific. Especially, a breakable beacon
will be on 50.117MHz around the clock. QSL via JF1OCQ.
SOURCE: Hiro, JF1OCQ / W1VX / ZL1WY via Bill NG3K-DX-News

** K1XM and W8GEX will be qrv from island of Sint Maarten **

Paul, K1XM and Joe, W8GEX will be leading a YCCC group to the
island of Sint Maarten (IOTA NA-105, WLOTA 0711) in early October.
They plan to be active as PJ7E from 0000z on 10 October until
20 October 2010 from the QTH of Mort PJ7UQ, in downtown Philips-
burg (WW Loc. FK88LA). QRV on 160-10m using SSB, CW and RTTY. The
CW station will be located near Cupecoy, while the SSB station
will be located near Dawn Beach. Operators include Craig K9CT,
Joe AA4NN, Franz DJ9ZB, Max I8NHJ, Dave K4SV, John K6MM, Kevin
K6TD, Ralph K9ZO, Bill N2WB, Charlie NF4A, Charles W6KK, Bruce
W6OSP and Joe W8GEX. The group plans to have four stations on
the air 24/7, and will have two additional stations that can be
activated if needed. They will work all bands (160-6m) CW, SSB
and RTTY. QSL manager will be KQ1F.
Website: http://www.stmaarten2010.com/index.html
SOURCE: [NG3K] via ICPO Bulletin (08-15 October 2010)

** W1RT from from Cape Breton Isles on 50 MHz **

John, W1RT is about to embark on a road trip to the Cape Breton
Isles (IOTA NA-010, CIsA NS001, WLOTA 1592), in Nova Scotia, for
a week. It appears that he will be staying on Grid locator GN06,
with the DN96/95/GN06/05 corner close by! John is planning on
bringing along the K3 and a buddipole at the munimum (which
configures as a full-size 6M dipole). He could beavailable for
morning QSOs most days from the 10th through the 17th of October
2010. QSL via home call.
SOURCE: [N8OFS] via ICPO Bulletin (08-15 October 2010)

** KB7ME Grid Trip DN03/DN02 **

I will have bands 50, (6M5X and 800w), and 144, (12ele K1FO and
375w). Should be QRV by early Saturday afternoon and be there
thru Sunday till interest wanes. Working me from here gets you
two grids, DN03aa and DN02ax. I will be qrv this weekend, Sat
10-16 and Sunday 10-17-10. SOURCE: Mike KB7ME via WSJT Reflector

** 9Q50, DEM. REPUBLIC OF CONGO **

Patrick/ON4HIL will once again return but with Theo/ON4ATW,
Marc/ON6CC, Luc/ON4IA, Wim/ON4CIT and Ron/PA3EWP and activate

9Q50ON from Kinshasa between December 3-13th. The special event
callsign is to celebrate the 50th anniversary of the independence
of the Democratic Republic of Congo. Activity will be on 160 -
6 meters using CW and SSB. QSL via ON4BR, by the Bureau or direct
For more details, updates and suggested frequencies, visit:
http://www.9q50on.be SOURCE: David, BRS25429 via UKSMG Announce

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

935. The ARRL Letter for October 14, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-14 19:21:39 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101014185414.03F5829C163@bmail.arrl.org>
Source record: 5354
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**************************************
The ARRL Letter

Published by the American Radio Relay League
**************************************

October 14, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE
```

- + Public Service: Amateur Radio Operators Provide Communications Support During Chilean Mine Rescue
- + DXCC News: Four New Entities Placed on DXCC List
- + International Spotlight: ARRL Marks 27th Year of Hosting USTTI Amateur Radio Administration Course
- International Spotlight: Dr Hamadoun Tour&#65533;, HB9EHT, Re-elected ITU Secretary-General
- + ARRL VEC Links Up with South Pole to Administer Technician Exams
- Fifth Annual ARRL On-Line Auction Begins Next Week
- + On the Air: Jamboree on the Air
- + On the Air: ARRL's Logbook of The World: 300 Million QSOs -- And Counting!
- + Club News: IRS Offers Tools for Small Organizations in Danger of Losing Tax Exempt Status
- + Solar Update
- This Week on the Radio

```
+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>
```

==> + PUBLIC SERVICE: AMATEUR RADIO OPERATORS PROVIDE COMMUNICATIONS SUPPORT DURING CHILEAN MINE RESCUE

As the last of the 33 miners who were trapped 2300 feet deep inside the San Jos&#65533; Mine -- located about 27 miles from the Chilean town of Copiap&#65533; in the Atacama Desert -- rose to the surface at 0055 UTC on October 14, the world cheered in unison. The miners, who were underground for 69 days -- the longest time ever for miners to be trapped and survive -- all emerged relatively healthy. Amateurs with the Radio Club Copiap&#65533;, CE1CPI, provided communication support between the authorities and emergency equipment operators inside the San Jose Mine complex, as well as with family of the trapped miners in the

complex and authorities in Copiap&#65533;. Read more here
<http://www.arrl.org/news/amateur-radio-operators-provide-communications-support-during-chilean-mine-rescue>.

==> + DXCC NEWS: FOUR NEW ENTITIES PLACED ON DXCC LIST

With the dissolution of the Netherlands Antilles on October 10, two now-deleted DXCC entities are now four new DXCC entities, effective October 10, 2010. The island pair of Bonaire and Cura&#65533;ao (PJ2 and PJ4, the Leeward Islands) and the three-island group of Sint Maarten, Saba and St Eustatius (PJ5, PJ6 and PJ7, the Windward Islands) have been deleted from the DXCC list of active entities and replaced with four new entities. Not since the aftermath of World War II -- with so many new European entities -- and the break-up of the French colonies in Africa in the early 1960s -- have so many new DXCC entities come into existence all at once.

On October 10, the US Department of State recognized the dissolution of the Netherlands Antilles, placing the new entities on its Dependencies and Areas of Special Sovereignty List, saying that "Cura&#65533;ao and Sint Maarten (the Dutch two-fifths of the island of Saint Martin) became autonomous territories of the Kingdom of the Netherlands. Bonaire, Saba, and St Eustatius now fall under the direct administration of the Netherlands."

According to the DXCC rules
<http://www.arrl.org/files/file/DXCC/DXCC%20Rules.pdf>, entities may be added or removed from the DXCC List
<http://www.arrl.org/country-lists-prefixes> as a result of political or geographic change. These new entities qualified to be listed on the DXCC List under Section 2, Rule 1(b) of the DXCC rules: "The entity contains a permanent population, is administered by a local government and is located at least 800 km from its parent. To satisfy the 'permanent population' and 'administered by a local government' criteria of this sub-section, an Entity must be listed on either (a) the US Department of State's list of 'Dependencies and Areas of Special Sovereignty' as having a local 'Administrative Center,' or (b) the United Nations list of 'Non-Self-Governing Territories.'"

With so many DXCC entities all coming into being at the same time, many amateurs made their way to Cura&#65533;ao (PJ2T, PJ2/OH1VR, PJ2/PB2T, PJ2A and PJ2MI), Sint Maarten (PJ7E, PJ7MF), Bonaire (PJ4B, PJ4D, PJ4I, PJ4LS and PJ4W), Saba (PJ6A) and St Eustatius (PJ5/AA4NC, PJ5/AH6HY and PJ5/K1XM) to put these new ones on the air. Beginning at 0400 UTC on October 10, the airwaves were filled with those looking to snag these new entities; just days after the entities became "live," stations on the islands had made more than 15,000 QSOs on SSB and CW.

Per the ARRL DXCC Desk, no confirmations for these new entities will be accepted until after January 1, 2011; other administrative changes will be announced as they are finalized. Look for more information on the

ARRL Web site, in upcoming editions of The ARRL Letter and in the December 2010 issue of QST.

==> + INTERNATIONAL SPOTLIGHT: ARRL MARKS 27TH YEAR OF HOSTING USTTI AMATEUR RADIO ADMINISTRATION COURSE

Students from the Philippines, Ethiopia, Ghana, Brazil and Nigeria attended the United States Telecommunications Training Institute (USTTI) Amateur Radio Administration Course at ARRL Headquarters September 27-October 1. ARRL Chief Technology Officer Brennan Price, N4QX, coordinated the session and led the course. ARRL Assistant to the Chief Executive Officer and Meeting Planner Lisa Kustosik, KA1UFZ, coordinated ARRL's participation with USTTI. Read more here <http://www.arrl.org/news/arrl-marks-27th-year-of-hosting-ustti-arac-course>.

==> INTERNATIONAL SPOTLIGHT: DR HAMADOUN TOUR&#65533;, HB9EHT, RE-ELECTED ITU SECRETARY-GENERAL

On October 7 during the morning session of the 18th ITU Plenipotentiary Conference -- held in Guadalajara, Mexico -- Member States of the International Telecommunication Union (ITU) re-elected Dr Hamadoun Tour&#65533;, HB9EHT, of Mali, as ITU Secretary-General. This will be his second four-year term. Dr Tour&#65533;, who ran unopposed, won the position with 151 votes, with 157 countries present and voting.

The next day, Fran&#65533;ois Rancy of France was elected as Director of the ITU's Radiocommunication Bureau <http://www.itu.int/plenipotentiary/2010/elections/results/index.html#br> (BR), capturing 90 of 157 votes. The BR plays a key role in global communications, managing the distribution of international frequency spectrum and the allocation of satellite orbits. According to the ITU, Rancy will face several challenges, including WRC-12. The conference will tackle issues that include a review of the international framework for radiocommunication (including Amateur Radio), the identification of appropriate mechanisms to address what the ITU called "the so-called digital dividend of radio spectrum" freed up by the switch to digital TV and the identification of spectrum resources for maritime, aeronautical, meteorological and climatology. Read more here <http://www.arrl.org/news/itu-secretary-general-deputy-secretary-general-elected-today-by-plenipotentiary-conference>.

==> + ARRL VEC LINKS UP WITH SOUTH POLE TO ADMINISTER TECHNICIAN EXAMS

While much of the United States was enjoying a beautiful autumn day on October 8, those who winter over at the Amundsen-Scott South Pole Station were experiencing a typical day for their clime, a day in the -70s (yes, you read that right -- 70 below 0 degrees Fahrenheit). But though the day was indeed frigid, six men and two women at Amundsen-Scott didn't feel the cold as they were too excited (and maybe just a touch nervous), knowing they were going to be part of the first Amateur Radio license exam session ever held at the South Pole. Read more here

<http://www.arrl.org/news/the-weather-outside-was-frightful-during-first-antarctic-ve-session>.

==> FIFTH ANNUAL ARRL ON-LINE AUCTION BEGINS NEXT WEEK

The Fifth Annual ARRL On-Line Auction <http://www.arrl.org/auction> will be open for preview beginning at 10:15 AM (EDT) on Friday, October 15, and will open for bidding at 10 AM (EDT) on Wednesday, October 20. According to Business Services Manager and Auction Coordinator Deb Jahnke, K1DAJ, there is a large assortment of ARRL Product Review items, donated new and vintage equipment, rare books, one-of-a-kind items and more. "If readers are interested in some great bargains and some great fun, you really need to check this out," she said. Jahnke also encouraged visitors to visit the site to preregister and scope out those "must-have" items. She expressed gratitude to the ARRL Business Partners and individual donors who have contributed items to this event. The 2010 ARRL On-Line Auction runs through 11:59 PM (EDT) October 25, 2010.

==> + ON THE AIR: JAMBOREE ON THE AIR

The 53rd Annual Jamboree on the Air (JOTA) will once agian provide an opportunity for Scouts to get on the air and get a taste of the fun and magic of radio. JOTA is an international scouting event organized by the World Scouting Bureau. While JOTA officially starts at 12 midnight local time Friday night/Saturday morning and goes until midnight Sunday local time, there will be plenty of stations on the air Friday evening. The official Scouting frequencies will be the center of operations. A listing of those frequencies, information about third party traffic restrictions and other details can be found on the ARRL Web site or on the World Scouting site. Each JOTA event provides an opportunity for a local club or Scout troop to get something started that can result in the beginning of a tradition of fun-filled activities. JOTA takes place starting Saturday at midnight local time, Saturday, October 16 and goes to 11.59 PM local time on Sunday, October 17. Some activity continues over from Friday to Monday to take advantage of long distance (DX) time differences Read more here <http://www.arrl.org/news/jamboree-on-the-air-coming-this-weekend-to-a-radio-near-you>.

==> + ON THE AIR: ARRL'S LOGBOOK OF THE WORLD: 300 MILLION QSOS -- AND COUNTING!

Congratulations to Victor Morozov, RD3PQ, for submitting QSO number 300 million to the ARRL Logbook of The World (LoTW)! His QSO with Ivan Gombos, SV2/OM3CGN, on October 5, 2010 did the trick. To date, Morozov has submitted nearly 6300 contacts to LoTW and will receive free DXCC and Worked All States awards for his well-placed log.

"We're very pleased with the high level of use and acceptance of LoTW from operators around the world," said ARRL Membership and Volunteer Programs Manager Dave Patton, NN1N. "January 2011 marks the 10 year

anniversary of the ARRL's announcement of the LoTW system. While it has taken longer than anyone expected to return to building-out the system, progress is being made. ARRL's programmers are working hard to improve usability and to add support for the VUCC award, and we have received valuable assistance from volunteers in the development of the system and software." Read more here <http://www.arrl.org/news/logbook-of-the-world-300-million-qsos-and-counting> .

==> + CLUB NEWS: IRS OFFERS TOOLS FOR SMALL ORGANIZATIONS IN DANGER OF LOSING TAX EXEMPT STATUS

Back in May, we told you that the IRS could revoke the non-profit status <http://www.arrl.org/news/many-radio-clubs-could-lose-tax-exempt-status-in-2010> of small organizations -- including Amateur Radio clubs -- that have failed to file annual returns or reports for three years. According to ARRL Southwestern Division Director Marty Woll, N6VI, many clubs have, at some time in the past, applied for tax-exempt status as charitable organizations under Section 501(c)(3) <http://www.irs.gov/charities/charitable/article/0,,id=96099,00.html>, as civic leagues under Section 501(c)(4) <http://www.irs.gov/charities/nonprofits/article/0,,id=96178,00.html> or as recreational clubs using Section 501(c)(7) <http://www.irs.gov/charities/nonprofits/article/0,,id=96189,00.html>: "Years ago, any club with gross receipts averaging less than $25,000 per year was not required to file annual returns with the IRS; however, after 2006, such clubs had to file a Form 990-N <http://www.irs.gov/charities/article/0,,id=169250,00.html>, a simple 'electronic postcard' with minimal information, by the 15th day of the fifth month after the close of each fiscal year. Some clubs may not have been aware of this new requirement or didn't bother to comply. Even those that filed in a prior year may have neglected to keep up with the required filings as officers changed from year to year." Now the IRS is making several tools available to these organizations to help them maintain their tax-exempt status. Check out this page on the IRS Web site <http://www.irs.gov/charities/article/0,,id=227435,00.html> for links to a series of resources that clubs may find useful.

==> + SOLAR UPDATE

Tad "For tomorrow may rain, so I'll follow the Sun <http://www.youtube.com/watch?v=eq7DGPYzAvg>" Cook, K7RA, reports: Solar activity was down this week, although it is now gradually strengthening. The average daily sunspot numbers dropped nearly 16 points to 11.7, and the average daily solar flux declined more than 5 points to 75.8. Over the next two weeks, the solar flux is expected to gradually increase to 80 on October 14-16, 82 on October 17-21, 80 on October 22-25 and 85 on October 26-29. The increase is expected from

sunspot group 1112 -- emerging on October 9 -- and group 1113 that appeared on October 13, rotating over the Sun's eastern limb. The STEREO mission <http://stereo.gsfc.nasa.gov/> shows a series of magnetically active areas on our Sun's far side, which should rotate into view. Geomagnetic activity is expected to be stable, with the planetary A index moving between 5 and 8. The predicted planetary A index is 5 on October 14-15, 8 on October 16-17, 5 on October 18-20, 8 on October 21-22, 5 on October 23, 8 on October 24-25 and 5 on October 26-29. Over the past week, the geomagnetically active day was Monday, October 11, when the planetary A index was 20 and the planetary K index went as high as 5. Alaska's College A index was 49, based on a College K index as high as 7. This activity was pushed by a strong solar wind. Look for more information -- including a look at some methods for taking these numbers and predicting propagation for yourself from your location to any other worldwide location of interest, on any day or band -- on the ARRL Web site on Friday, October 15. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Paul McCartney's I'll Follow the Sun <http://www.youtube.com/watch?v=eq7DGPYzAvg>.

==> THIS WEEK ON THE RADIO

This week:

- October 16 -- Iowa QSO Party; Feld Hell Sprint; Microwave Fall Sprint (local time)
- October 16-17 -- New York QSO Party; JARTS WW RTTY Contest; ARCI Fall QSO Party; Worked All Germany Contest; PODXS 070 Club 160 Meter Great Pumpkin Sprint (local time)
- October 17 -- Asia-Pacific Fall Sprint (CW)
- October 17-18 -- Illinois QSO Party; Run for the Bacon QRP Contest

Next week:

- October 23 -- FOC QSO Party
- October 23-24 -- Stew Perry Topband Challenge; 10-10 International Fall Contest (CW); W/VE Islands QSO Party; Araucaria VHF Contest; SYLRA Contest
- October 27 -- SKCC Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> UPCOMING ARRL DIVISION CONVENTIONS AND EVENTS

- October 15-17, 2010 -- ARRL Pacific Division Convention
<http://www.pacificon.org/>, San Ramon, California
- May 20-22, 2011 -- Dayton Hamvention <http://www.hamvention.org/>
featuring ARRL EXPO, Trotwood, Ohio
- June 10-11, 2011 -- ARRL National Convention and ARRL EXPO at the
ARRL West Gulf Division Convention <http://www.hamcom.org/>, Plano,
Texas

Click here <ads@arrl.org> to advertise in this newsletter.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj> . Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded by member dues!

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

936. WIANEWS FOR WEEK COMMENCING OCT 17 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-15 12:22:08 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <e8d4db65-79e4-4a2b-9e02-da98811016c0@smxsrv01.vintek.net>
Source record: 5355
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-10-17.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING OCT 17 2010.

One of our Aircraft is missing!

HAS THE SHIP THAT ROCKED BEEN SCUTTLED?

Showcasing the ACMA

"One Antarctic Summer," Starring regular Central Coast based listener, VK2APQ

Climate satellite 'blinded' by radio interference

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING OCTOBER 17 2010

Communications support for Chile mine rescue

As the world watched via television the rescue 33 trapped miners at San Jose
in Chile, giving its support was the Radio Club de Chile (RCCH) to boost
the availability of communications in the area.

President of the Radio Amateurs of the Region of Atacama, Jose Maldonado
has reported that support was offered to overcome the lack of communications
facilities in this desert region of Chile.

The support enabled links for various authorities with emergency equipment
inside the San Jose site and also with family and authorities in the city
of Copiapo.

According to ARRL, Erico Jos&#65533; Andrade, CE2EPB said Radio Club Copiap&#65533; had a lot of equipment, enabling the club to cover almost all of the Atacama Region: "This helped effectively from the outset after the accident, because the mine complex where the emergency occurred did not have contact with ordinary phones that could coordinate the rescue effort in the shortest time possible."

Some of the 80 members of Radio Club Copiap&#65533; installed amateur equipment in the mine complex, and volunteers from the club have, from the moment the mine collapse occurred on August 5, have taken shifts to provide communication support. "This, together with additional mobile police stations, hospitals and fire battalions, kept everyone abreast of all the needs and urgent requirements," Andrade explained.

While this collaboration continued all shared the common hope for the safe rescue of the miners, trapped 700 metres (2,300 ft) below the ground in the cooper mine since 5 August.

(ARRL and Jim Linton VK3PC, Chairman, International Amateur Radio Union Region 3, Disaster Communications Committee).

... ed Must admit I was glued to the various live feeds for this rescue, but really to see what happened when they brought to the surface that miner if both Wife and Mistress were awaiting him!... vk4bb

WIA Centenary

A look ahead at the VK100WIA roster

The special callsign for the Centenary of Organised Amateur Radio in Australia continues to be in strong demand.

About 40 WIA affiliated clubs with their three-day rostered slots have amassed a whopping 23,000 contacts so far with the six months availability of the callsign to conclude at the end of this month.

The Eastern Zone Amateur Radio Club put the callsign on air today from a hall in Hazelwood with its initial focus being JOTA involving a local girl guides group.

Club President, Peter Freeman VK3PF advises that after the JOTA commitment, the Eastern Zone Amateur Radio Club will use the remainder of its 72 hours to put VK100WIA on the HF and higher bands.

Keep a watch out for it via the online logging facility that will show its activity in real time.

On Wednesday through to Friday the Chifley Amateur Radio Club from its club rooms at Plumpton takes up the reins activating the special callsign 1500 to 2200 local time. Look for it on the 40m, 20m, 15m, 10m bands plus 2m and 70cm.

VK100WIA then moves down to Victoria's second largest city with the Geelong Radio and Electronics Society from its clubrooms in Belmont. Club Secretary, Keith Stickland VK3XKS says operating times will be 9am to 9pm local time on HF, VHF and UHF, Saturday 23 through to Monday 25th of October.

He extends a warm welcome to everyone to visit the clubrooms in High St Belmont.

WIA Centenary - Hobart FM Community Radio 96.1FM

Monday 18 October, sees Justin VK7TW as guest of Historian Reg Watson on his local history program on 96.1FM Hobart.

This program will feature some interesting early Wireless Institute of Australia history and maybe even some Tasmanian amateur radio history!

The program was as a result of the ABC radio program with Chris Wisbey on a weekend which Reg is a regular contributor to and Justin presented some info about amateur radio and the WIA Centenary.

http://www.hobartfm.org.au/

Central Coast Amateur Radio Club (CCARC)

>From all the members of the Central Coast Amateur Radio Club, a very warm welcome to the Amateur Radio fraternity across Australia

Come one come all to the Country Fair and support your hobby on-the-air!!

Central Coast Amateur Radio Club will be celebrating the 100 year anniversary of the WIA at the annual Mangrove Mountain Country Fair -
Saturday October 23rd.

Bring the family - enjoy the country fair while we operate and present our hobby to the general public

There will be animal exhibits, pony rides, crafts and food stalls, car and motorcycle exhibits, wood chopping and lots more.

The Country Fair will be held in the grounds of the Mangrove Mountain Community Hall, corner of Waratah Road and Wisemans Ferry road Mangrove Mountain NSW 2250

The fun starts at 10 am and goes all day

The club will be operating mainly on HF and will be accessing the club repeater VK2RAG on 438.075 and the club's IRLP node 6060

Remember, Tune in to the World and get people talking!

Rod Jarman - Publicity Officer CCARC - vk2fvrj@gmail.com or 02 43402500

The Central Coast Amateur Radio Club this weekend are participating in the annual JOTA at the Scout hall in Wattle Street, East Gosford, if you're in the area pop in!

Another Fest to take place, this time in VK7 but not until December is the Central Highlands Hamfest December 4 at Miena, sponsored by the Central Highlands Amateur Radio Club of Tasmania. This biannual event is centred literally in the middle of Tasmania in the Miena Community Hall.

MERG

With the help of the Media Kit supplied as part of the VK100WIA package, the Maryborough Electronics and Radio Group, Inc, has received publicity via press, television and broadcast radio, in hosting the operations of VK100WIA.

Last Saturday and Sunday, MERG held a mini expo at the Maryborough West Scout Hut. With repeated community announcements being given on radio, the stream of visitors continued through Sunday. Some local amateurs who haven't been active came to refresh their involvement with the hobby. One person came to anonymously donate some pre-loved test equipment. Many thanks from MERG.

Kathy, VK4KJ, the re-broadcaster for WIA news during October, was able to conduct the broadcast and call-ins using VK100WIA to give more stations a contact for the centenary. VK100WIA also called into the Brisbane 40m call-backs and was able to log some more stations despite heavy local QRM.

This weekend, a team from MERG is helping local scouting groups enjoy JOTA from the Aldershot Scout Camp.

And for good measure, MERG, has been granted access to the public space, in The Green, adjacent to the Maryborough Town Hall for the National Field Day, coming up next Saturday.

Hope to meet you on the air waves; for MERG, I'm Geoff, VK4ZPP

FINAL VK2 CLUBS FOR VK100WIA.

The special event finishes this month and the last two VK2 clubs to operate will be Chifley as we mentioned earlier, UTC days of Wednesday 20 to Friday 22. and Westlake's Friday the 29th through to Sunday 31st.

'Arena of Wonder' Wires to Wireless

The Melbourne based Prahran Mechanics Institute 'Throughout History Week' is an annual event held at the groups Prahran offices. The 2010 display will take place over the week of the 25th to the 30th of October and features a WIA Centenary display prepared by well known WIA historian Peter Wolfenden VK3RV.

The display titled 'Arena of Wonder' from Wires to Wireless is advertised as an extraordinary collection of wireless equipment and memorabilia marking the 100th anniversary of the Wireless Institute of Australia. Many of the items included in the display are to be from Peter Wolfenden's own personal collection. You are encouraged to visit and view this most fascinating display.

HAPPY BIRTHDAY IPPY

This year the city of Ipswich is celebrating 150 years since being declared a municipality and the WIA is also celebrating its 100 years in 2010.

To mark this double celebration the Ipswich and District Radio Club is holding a special presentation and BBQ next Saturday October 23rd at 11am which Mayor Paul Pisasale will attend.

Club President Michael Charteris VK4QS said other special guests will include Director of the WIA Ewan McLeod and Ipswich councillors.

Highlights will include the presentation to Mayor Pisasale of the book "HALCYON DAYS", Amateur Radio in Queensland from its earliest days to Pre-World War Two, written by Mr. Alan Shawsmith VK4SS, aged 93.

Also on the day the mayor will be inducted as an "Honorary Vice President of the Ipswich & District Radio Club and receive a special certificate, and there will be the cutting of the "Dual Commemorative Cake
" Ipswich 150 years ~ WIA 100 years.

I'm Allan VK4FABR.

All set for Australia's inaugural national amateur public relations event

A variety of locations and venues have been chosen by radio clubs and groups for the Tune-In To The World - Amateur radio gets people talking, WIA National Field Day.

Some 25 registrations will see 'public' category amateur radio stations operating from 4 museum or technology centres, 3 Bunning's warehouses, a fire watch tower, schools, a beach rotunda, town squares, parks, shopping centre and clubrooms.

So far these are in all mainland states and Alice Springs in the Northern Territory. Hopefully Tasmania and the Australian Capital Territory will come on board during this week to provide nation-wide participation.

More clubs are most welcome to take part in the event on Saturday the 23rd of October. Just submit details via the WIA website online registration facility.

All clubs already registered have been given access to a Marketing & Media Guide, a Template Media Release and a backgrounder on amateur radio.

We know that WIA support resource has been eagerly welcomed and is to result in publicity in local news media promoting the event and likely to boost attendances.

More than two dozen clubs have made the commitment to reach out to the public, provide information about amateur radio, and offer the experience of talking over the airwaves under the guidance of an experienced radio amateur.

It's all about marketing amateur radio to the public to increase awareness and understanding, and recruiting new people into the hobby.

Also undoubtedly it has the potential to reactivate a few lapsed radio amateurs along the way, when they learn about the new era of amateur radio that began five years ago.

And Saturday the 23rd of October is not just for clubs. Thank you to those individual radio amateurs have volunteered to operate their 'private' category station, providing a friendly, welcoming voice for QSOs with the public display stations.

We repeat, this is a golden opportunity, a special day focussed on promoting the hobby of amateur radio to people who have yet to discover the world's best hobby.

Tune-In to the world - Amateur Radio Gets people talking.

HAMS ACROSS AUSTRALIA.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Sunday 24th October is the date for the Annual Ballarat Hamvention. It is held at the Ballarat Greyhound Racing Club in Rubicon st, Redan with doors opening at 10:00AM.
Also the BARG is conducting its annual HOMEBREW CONSTRUCTION COMPETITION. Look up the BARG website for details and prizes. www.barg.org.au

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

VK6

Carine Primary School in West Australia is a hive of industry at present preparing for their ARISS contact due to take place this coming Tuesday afternoon,19.Oct. at 07:06 UTC. 15 students have been selected to ask astronaut Doug Wheelock questions about life on board the ISS.

ACMA NEWS

The Minister for Broadband, Communications and the Digital Economy Senator Stephen Conroy has announced the reappointment of Chris Chapman as Chair of the ACMA and the appointment of a new Deputy Chair, Mr Richard Bean.

Senator Conroy also announced the appointment of three new part-time members, Ms Louise Benjamin, Mr Hugh Marks and Emeritus Professor Reg Coutts. Professor Coutts is the chairman and co-founder of Red Button Technologies, an Adelaide based Telecommunications Start-up

More details at
www.emailhosts.com/ct/ctcount.php?key=009355260099014900001294

Showcasing the ACMA

David Long and David Hay will be going along to REAST in Hobart to give a presentation on what the Australian Communications and Media Authority does.

We as amateurs have linkages, through our licensing with the ACMA however, they do so much more than just licensing.

This should be a fascinating insight into the organisation and why it exists.

It happens on Wednesday November 3rd at 8pm in the Queens Domain clubrooms.

http://reast.asn.au/events.php#ACMAPresentation

(Justin, VK7TW)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

CARS AND PLANES AND BOATS AND THINGS

CAR 54 - WHERE ARE YOU

A car used for the filming of a car chase scene in a Hollywood movie has collided with a Washington DC Police SUV.

The police SUV collided with a yellow Chevy Camaro - known as the character Bumblebee in the Transformers movie series.

The 'prang' was not scripted and the police SUV was not supposed to be there!

The police officer driving the SUV, a veteran bomb technician was taken to hospital with minor injuries.

Sources said the police officer was responding to a call and was apparently using a different radio frequency than the officers who were securing the perimeter for the movie.

(WIA)

THE JUDGE DOES IT WITH FREQUENCY!

Following the arrest and comprehensive prosecution of a plane spotter in South Africa's Gauteng, local aviation enthusiasts have been warned that they will need to write an exam and qualify as a radio amateur to legally possess popular air band receivers.

Until now nobody has been prosecuted for this offence.

Port Elizabeth Amateur Radio Society chairman Ashley Goosen has warned local aviation enthusiasts that they need to be licensed to possess an air band receiver legally.

Plane spotter Julian Swift was arrested earlier this year under the South African Telecommunication Act for the illegal possession of an air band receiver and for listening in on several radio frequencies.

They are not just determined to throw the book at the spotter, they are still writing a telephone directory and War and Peace to throw at him, just last week the state amended the charge sheet to include every frequency on his receiver!

(WIA)

HAS THE SHIP THAT ROCKED BEEN SCUTTLED?

News on that pacific ocean pop pirate ship that was planning to bombard Fiji with news and pop music, reminiscent to the golden oldies days of off shore England broadcast tubs has "dried up".

The President of the Fiji Democracy and Freedom Movement, based in Sydney here in Australia, says the idea was to put an antenna on a ship anchored in international waters, outside Fiji's legal jurisdiction.

It had been suggested in some quarters they had been planning to position a Dutch-registered merchant vessel in the international waters off the coast of Fiji to defy censors in the military dictatorship and fire up on both AM and FM.

(WIA)

==========

NEWS FROM ARNEWSLINE

NEW NEVADA RADIO STATION TO INCLUDE HAM STATION

A tower is in place for a new broadcast radio station that will have a ham radio connection.
Amateur Radio Newsline's Don Carlson, KQ6FM, has the details:

The station is KQLN on 91.3 MHz FM and will serve Alamo, Nevada, in the Pahranagat Valley. This, from a site that sits on Nevada Highway 93 with coverage expected to be 50 miles in all directions.

The owner of KQLN is Harvey Caplan, KD7FJJ. Jerry Fuge, KC6ILH the Emergency Coordinator in Nevada's Northern Nye County says that Caplan is a member of the regions ARES/RACES organization that already has a repeater located at another of Caplan's radio stations. That one is located in the town of Pahrump. That's a city made famous by overnight talk show host Art Bell, W6OBB.

In a recent interview, Caplan told the Lincoln County Record that the stations transmitter site will house both KQLN along with an amateur radio station that will have coverage over most of the populated area of the valley. The ham station will be battery-powered and charged by a solar power panel.

Caplan told the newspaper that almost everyone associated with the station called Alamo Radio is not only a licensed amateur radio operator, but also a member of the Amateur Radio Emergency Service. He describes ARES as a national organization trained to respond to community emergencies by setting up two-way radio stations in hospitals, public safety areas, or even on mountain tops.

Kaplan notes that amateur radio can get messages through when conventional public safety radio systems fail, or to help when such systems may become overloaded. He says that some messages can be urgent, to fire or police, or simply relay health and welfare information to relatives of those in a disaster zone. Either way says Caplan, they could be life saving.

For the Amateur Radio Newsline, I'm Don Carlson, KQ6FM, in Reno.

In the newspaper article Caplan added that he hopes that others will want to serve the community and the valley by becoming licensed radio amateurs. He also looks forward to having KQLN-FM operating by the time of the November elections.

CCTV IMAGE PROCESSING TO COUNTER TERRORISM

The VTT Technical Research Centre of Finland is developing image processing technology that will improve surveillance of abandoned luggage in public places.

It's well known that across Europe there are numerous Closed Circuit TV systems in use in public places. These installations have the ability to gather large amounts of image material. But at this time there are no effective ways to analyse the mass of video data automatically and recognize potential risk situations.

Now comes VTT which is involved in a European Union research project called SUBITO. SUBITO is aimed at developing Information Technology or I-T solutions.

An example might be luggage left in a public place which may contain explosives or other dangerous substances. Terror attacks based on this tactic have already claimed taken place. Now, with the help of an application developed as part of the project, cameras recognize abandoned luggage automatically and rapidly identify, locate and track the person who left it there.

VTT says that SUBITO enhances security in a cost-efficient manner, since the new technology can be built on the foundations of existing Closed Circuit TV systems. Individual privacy issues are thus easier to take into account, because the end users must already take note of them in operating the system.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Good Morning Trent VK4TI here, today we have the 2010 Results of VK Shires

Congratulations are in order for the award winners -

Catherine VK4GH won both the Single op and the Single Rover categories -

VK2IM for the second year has won the VK5NJ Trophy for the most CW contacts.

VK7FWAY put in a stellar performance to take top honours in the Foundation category.

VK4ZD (VK4HH) powered away with the Multi Two category - well done Bill and Dianne.

Mark VK4ADX went bush and set a new activation record for shires as well as second place in the Rover category.

Well Done all and thanks to everyone who entered and submitted a log

See you all in 2011..

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

ZS8M approved for DXCC credit

The RSGB say ZS8M from Marion Island has been approved for DXCC credit. Those who have had cards rejected for this operation can e-mail dxcc@arrl.org for an update to their DXCC account.

Please refer to your LoTW account or the live daily listings for confirmation that an update has been done.

AT10, Antarctica

Time is running out to work Bhagwati, VU3BPZ, the communications manager of the 29th Indian Expedition at the Antarctic Maitri Base station, as AT10BP Bhagwati and his team have less than 2 months remaining at Maitri.

Activity by AT10BP is SSB only usually on the air around 1700z between 14276-14280 kHz.

QSL direct only via I1HYW.

For more info, visit the Worldwide Antarctic Program (WAP) Web page www.waponline.it

Also, Michel/F6DWQ and Mehdi/F5PFP have put together a nice slideshow with music depicting the Maitri Base station

www.french-polar-team.fr/VU_Maitri_Station_Antarctica.php

LOGBOOK OF THE WORLD

It was Victor RD3PQ who uploaded QSO number 300 million to ARRL's Logbook of the World (LoTW), thus confirming a QSO with SV2/OM3CGN the 5th October 2010.

ARRL commenced LoTW in 2001 and in January 2011 it will be 10 years since this initiative of digital log and confirmation of QSO's was first published.

It has probably taken more time and more work than the ARRL had thought to get the system stable and functional, but thanks to a team of dedicated staff and volunteers, they now have a system with high security and stability.

DROP SHORTS

Radio amateurs many radio clubs in South East London will be operating special event station GB2RA located at the Royal Artillery Museum, Woolwich from Saturday 23rd October through to Sunday 31st.

GB2RA will be mainly on the 40m and 2m bands during the Museum opening hours, 10.00 to 17.00.

More info from Lawrie, G4FAA on 07899 855166.

(RSGB)

AWARDS

Attention New VK Hams

Make one of your goals to obtain the WORKED ALL WINNIPEG AWARD

Work 10 Stations Within Winnipeg - "Any mode/any band."

This is a good one to get your toe in the award aspect of your new hobby, achievable to with just 10 VE's in Winnipeg to track down.

(Stations outside Manitoba within North America require 15 contacts and stations within Manitoba require 25 contacts)

Full details/rules are posted on
www.mts.net/~warc//awards.html

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Climate satellite 'blinded' by radio interference

The European Space Agency says that it has launched a behind-the-scenes campaign to shut down illicit radio and TV transmissions interfering with a major climate satellite.

The 315-million-euro Soil Moisture and Ocean Salinity probe "has been bugged by patches of interference from radar, TV and radio transmissions in what should be a protected band."

The interference to the probe is as it passes over parts of southern Europe, Asia, the Middle East and some coastal zones, ESA said in a press release.

The intrusion has two causes.

One is a leak into a band of the electromagnetic spectrum (1400-1427 MHz in the L-band) assigned to space astronomy and Earth exploration satellites.

The other cause is illegal transmissions by TV, radio links and networks such as security systems that are blasting into the precious radio band.

"Also, terrestrial radars appear to cause interference," ESA said.

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

VK6 NEWS WEST

This WIA year already VK6RAP 2 meter call-backs have hit the 1000 checkin figure.

For many a year the highest had been Adelaide's 2 meter outlet VK5RAD, but this year the good folk in the west are doing it better!

VK6RAP First in Australia to hit the magic 1K, a fitting tribute to long time NewsWest Guru Dennis VK6KAD who medically is "doing it tough" and has hung up his microphone. All the best Dennis!!

SPECIAL INTEREST GROUPS - FEMALES IN RADIO

Scandinavian Young Ladies Radio Amateurs have a contest to promote YL activity around the world as well as to encourage amateur radio communication between women and men. It takes place from 10.00 UTC on 23rd October to 10.00 UTC on 24th October.
The rules can be found on http://contestclubfinland.com

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

Indonesian Amateur Radio Satellites to launch in 2011

A news report says the Indonesian National Institute of Aeronautic and Space will launch two satellites carrying Amateur Radio, LAPAN-A2 and LAPAN-ORARI, in the second quarter of 2011.

The report could be read as implying the satellites will be launched from a domestic rocket. An earlier report in February 2010 indicated that LAPAN-ORARI would be launched from India.

The article comments on the effect of import restrictions which has led LAPAN to develop local production to enable the country to have an independent rocket launch facility

(southgate)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

CALLING FREQUENCIES
Please QSY off the calling frequency after establishing communication.

Australian voice calling frequencies:
3.650, 7.090, 14.190, 21.190, 28.590, 52.160

World CW calling frequencies:
3.570, 7.030, 14.060, 18.080, 21.140, 24.910, 28.180, 50.160

World voice calling frequencies:
3.690 & 3.940 MHz, 7.090 & 7.190, 14.290, 18.140, 21.360,
24.960, 28.390, 50.160

Calling frequencies for Slow Scan TV (SSTV):
3.630, 7.033, 14.227

Calling Frequencies for PSK31
14.070

The JOTA-JOTI website is at www.international.scouts.com.au - it contains
some recent additions of important information and resources.

Please visit there to take a look

And don't forget to register your group's activity at www.jotajoti.org
and let Bob Bristow JOTA-JOTI Coordinator Scouts Australia know how you go
this weekend!

One station in huge demand has been SU8JOTA.

The Egyptian Radio Amateurs Society (ERASD) celebrating the 53rd Jamboree On
The Air is on air from the Cairo International Scout Centre.

All though many stations commence JOTA the Friday Afternoon local here in
Australia (VK) the official "Start" is at 1pm Local area time and is
opened by the current Australian Governor General, Her Excellency
Ms Quentin Bryce AC, Governor-General of Australia, Chief Scout and Patron of
Girl Guides Australia.

(http://www.wiaq.com/ftp/jota_address_2010.mp3)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

One of our Aircraft is missing!

Cessna, VH-MDX is the only aircraft not accounted for on the Australian
mainland and right at this moment WICEN NSW are out searching for her!

This week, 16 and 17 of October, WICEN are providing communications support
for the Barrington Tops Search and Rescue exercise, or "SAREX" and as well
as training, the objective of the exercise is locating missing Cessna, VH-MDX.

(vk2wi news)

GET SET - This weekend!

Canadian Simulated Emergency Test (SET) has been taking place this weekend,
October 16, 17 and is proving a great opportunity for ARES groups to practice
the delivery of Amateur Radio assistance to Canadian municipalities and
served agencies.

REWIND

STUDIO: A small bit of Amateur Radio history has been replayed on TV,
as Peter Ellis VK1PE tells it.... (in another of his off-beat tales...)

AUDIO:
On Thursday 7 October I got home late from Lodge.

I turned on the TV and was watching a snippet of "One Antarctic Summer" (1980)
on Prime (i.e. 7 network TV) just after midnight and suddenly saw VK2APQ's
station used as the venue for the Federal Minister for something talking to the
team on a boat in Antarctica. The callsign was even used by the operator
on-air.

A small thing, to be true.

Best wishes to VK2APQ and the team from the boat. They've been remembered, and
replayed, 30 years later.

PS (but not)...
Pierce Healy VK2APQ celebrated his 99th birthday in August 2010.

Ref: http://www.eham.net/articles/24536

That means that Pierce was 68 or 69 when the film was made.

Peter VK1PE

Ref -- show link:
http://guides.news.com.au/television/guide/?action=event&event_id=35586374&refresh=&region
_id=126

Ref -- NOT: IMDB.com

Ref -- YES: http://ftvdb.bfi.org.uk/sift/title/302110

SOCIAL SCENE

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 24 VK3 Ballarat Hamvention at Ballarat Greyhound Racing Club

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 13 VK4 Gold Coast Hamfest Albert Waterways Hall, Broadbeach at 8.30am.
information contact hamfest@gcars.com.au

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Announcing the Centre Victoria RadioFest No. 4

The date is Sunday the 13th of February for the return of this, the major event in Victoria, held at the Kyneton Racecourse.

The Organising Committee from Amateur Radio Victoria is now busy developing the program - keep a watch on the website for more details.

The Commercial Traders liaison Barry Robinson VK3PV and Second-hand sales coordinator Tony Hambling VK3VTH, have begun taking bookings.

Mini-lecture program coordinator Peter Cossins VK3BFG is reporting that the team on its return from DX0DX DXpedition to The Spratlys, will be giving a presentation at the Centre Victoria RadioFest.

The IARU Region 3 ARDF Championships will be held in Victoria in 2011. To tell us the latest about this radio sport activity will be the WIA ARDF Coordinator Jack Bramham VK3WWW.

See you at the Centre Victoria RadioFest on Sunday the 13th of February, I'm Bruce Lees VK3FFF.

Website: amateurradio.com.au/node/865/

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

937. Amateur Radio Newsline(tm) Report 1731 - October 15 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-15 12:28:37 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101015122756.5A5F333C3C@panix2.panix.com>
Source record: 5356
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1731 - October 15 2010

Amateur Radio Newsline report number 1731 with a release date of
Friday, October 15 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio plays a role in the Chilean mine
rescue, Radio Amateurs of Canada announces a survey for the hobby's
future, Scouting celebrates the 2010 Jamboree on the air and a historic
college amateur radio station is back on the air. Find out the details
on Amateur Radio Newsline(tm) report number 1731 coming your way right
now.

(Billboard Cart Here)

**

RESCUE RADIO: AMATEUR RADIO PLAYS ROLE IN SUPPORT OF CHILE MINE RESCUE

Amateur radio appears to have played a key supporting role in the
rescue of 33 miners trapped beneath Chilean soil for 69 days. Bill
Pasternak, WA6ITF, is in the newsroom with the latest:

--

Its being called the miracle of miracles. This as the world watched
live as 33 Chilean miners trapped some 2400 feet underground for 69
days were brought to the surface one at a time. This beginning on
October 13th and ending on October 14th using a tiny rescue capsule
dubbed the Phoenix and pulled by a hoist.

The saga began when the mine in San Jose, near the city of Copiapo
collapsed on August 5th and ended on October 14th when the last miner
rose to the surface at 0055 UTC. And while news reports heralded the
success of the rescuers, lost was the small but important contributions
made by that nations radio amateurs.

But Chilian hams were there throughout the entire ordeal doing what
they do best. That being another line of needed communications after
being called upon to provide it.

According to a report posted to the IARU Region 2 website by Ramon
Santoyo, XE1KK, it was the Radio Cub de Chile and the Radio Club
Copiapo that provided communication support between the authorities and
emergency equipment operators inside the San Jose Mine complex. Chilean
hams also provided liaison between the families of the trapped miners
and authorities as the rescue coordination center in Copiap&#65533;.

Perhaps the most important job performed by the Chilean radio amateurs was to establish an amateur radio communication system into the mine complex itself. The ARRL reports some of the 80 members of Radio Club Copiapo installed the equipment and then manned it with club volunteers beginning back on August 5th when the mine collapse took place. This radio system, together with mobile police stations, hospitals and fire battalions, kept everyone abreast of all the needs and urgent requirements of all involved in the rescue work.

No, the hams of Chile were not shown on the front pasge of the New York Time or the Chicago Tribune. Nor were they featured on NBC Nightly news. Their part of the story has been low key until now. None the less it was a job well done by amateur radio volunteers giving of themselves as hams do when their skill and services are needed. And for radio amateurs, that's what public service is all about.

>From the newsroom in Los Angeles, I'm Bill Pasternak, WA6ITF, for the Amateur Radio Newsline.

--

Until the news release by XE1KK it was not known that ham radio was involved in this mining rescue. (IARU-R2, ARRL, ARNewsline(tm))

**

RESTRUCTURING: RADIO AMATEURS OF CANADA SURVEY FOR ITS FUTURE

Seemingly following in the footsteps of the Radio Society of Great Britain, the Board and Executive of the Radio Amateurs of Canada is asking current, past and future potential members as well as amateur radio clubs to provide thoughts and recommendations on the future of the hobby in that nation. This, by responding to a set of questions posted to the organizations website by October 20th.

Responses will be considered at a meeting at the end of October to develop a vision for the future of Radio Amateurs of Canada in the 21st century. In addition they will be establishing a two year operational plan for 2011 and 2012. Canadian hams wishing to take part in the survey should take their web browser to tinyurl.com/2c8l8wm and follow the instructions found there.

As reported here last week, the Radio Society of Great Britain has launch a major survey of all United Kingdom radio amateurs. The objective of the survey is to gather as much information as possible on 21st century amateur radio operation in that nation. (RAC)

**
INTRUDER WATCH: NEW WAY TO REPORT HAM-BAND INTRUDERS The latest issue of the International Amateur Radio Union's Region 1 Monitoring System newsletter is asking hams to use its new online 'Intruder Logger' and 'Intruder Alert System' to file reports of unwanted users of the ham radio bands. Those providing input should include source, time in UTC and mode being used. Short time intruders should be sent to the

Intruder Logger. More on this including on-line reporting forms can be found at the following URL's: IARU R1 Intruder Logger: http://peditio.net/intruder/bluechat.cgi IARU R1 Intruder Alert System Email Reflector: http://iaru-r1.org/mailman/listinfo/intruderalert_iaru-r1.org (IARU Region 1)
**
RADIO SCOUTING: GROUP CELEBRATES 20 YEARS OF JOTA

And around the world the 2010 Scouting Jamboree on the Air is underway as we go to air. For one group its the 20th year it has been taking part. Amateur Radio Newsline's Mark Abramowicz, NT3V- has the rest of the story:

--

They call themselves the SPARK Lodge and they're based at the Musser Scout Reservation outside of Green Lane in Montgomery County in suburban Philadelphia.

Rick Blank, WB3BSA, is president of the organization, which actually is a Scouting Venture Crew with its own call sign -K3BSA.

He says it's a special weekend not just because of the 20th anniversary of J-O-T-A operations for the group, but still being around to offer young people a program that uses amateur radio to teach international brotherhood is special.

"A lot of our contacts have been over in Europe or South America and when we get a station that we can talk to and put the kids on in a far-away place that's really a special thing because the kids get a really good charge out of that," Blank says.

He credits the longevity of the group to Philadelphia Scout officials who have been supportive of its efforts over the years and a dedicated group of ham operators.

"Well it really is a combination of all the time and effort that the volunteers have put into the building, the enthusiasm that the Scouts get about radio, and communications," Blank says.

"You know being out there in the camp in the nice facility that we turned that building is really just kind of special. We refer to the building now - it used to be called Cook's Cabin - we now call it SPARK Lodge and SPARK, for us, stands for Scouts Practicing Amateur Radio Knowledge."

Blank says SPARK Lodge has a very functionable set-up.

"We have two high-frequency operating positions, and those two operating positions we can use single-sideband and digital modes, Morse Code, and PSK-31 or Phase-Shift-Keying," Blank explains. "And, some of the other operating positions we have VHF, UHF, where we can use a computer to send and receive email through packet radio."

Wires serve as antennas, he says, and wind and ice storms do occasionally play havoc with those.

In addition to JOTA, Blank says SPARK Lodge also offers a year-round program of radio demonstrations at the camp and on special weekends provides a program for Radio merit badge as well as Computers, and Electricity. And, he even says, it's branching out into Railroading.

But Blank says JOTA will always be the premiere event for SPARK Lodge.

"Those that can participate are Scouts of all ages - Girl Scouts, Brownies, Cub Scouts, Boy Scouts, Venturers, Explorers - they can all come up and take part in the activity," Blank says. "It's an international Scouting event. It's the largest event in Scouting each year with nearly 500,000 Scouts participating worldwide."

You can learn more about SPARK Lodge by going to their website: www.k3bsa.org.

For the Amateur Radio Newsline, I'm Mark Abrams, NT3V, in Philadelphia.

--

And less we forget, if you happen to hear this weeks newscast before the 2010 Jamboree on the Air comes to an end, please get on the air and say hello to the scouts taking part, worldwide. (NT3V, ARNewsline(tm))

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W9HSY repeater serving Madison Wisconsin.

(5 sec pause here)

**

ENFORCEMENT: KJ6CEY SENTENCED FOR JAMMING POLICE

An amateur radio operator from San Jacinto, California, who had admitted making a series of transmissions threatening the lives of local police officers and fire department personnel has learned her fate. Amateur Radio Newsline's Bruce Tennant, K6PZW, has the details:

--

On Friday, October 8th twenty-nine year old Irene Levy, KJ6CEY, pleaded guilty to seven charges involving interference to the Hemet California police and the Riverside County Fire Department. A judge in the city of Murrieta sentenced her to three years probation and gave her credit for the time she spent in jail since her arrest last spring. She was also ordered to undergo psychiatric care.

As previously reported here on Amateur Radio Newsline, last May 3rd police closed in on KJ6CEY just seconds after she made a transmission

on a Hemet police frequency using a commercial H-T. Investigators from the Hemet Police Department as well as Cal Fire said that the unauthorized, random transmissions were made from Levy's mobile home in San Jacinto. Her radio transmissions, which included bomb threats, were monitored on frequencies used by the Hemet police and the Riverside County Fire Department and that they went beyond nuisance calls.

At that time, Hemet Police Sargent Mark Richards was quoted by The Press-Enterprise newspaper in Riverside as saying Levy disguised her voice as a man and made references to the deaths of police and firefighters and made bomb threats. He said some of the transmissions came during a Cal Fire search and rescue call, a major traffic accident, and a brush fire.

Richards report stated the transmissions began May 1stand ended in the early morning hours of May 3rd. He said in the report that direction-finding equipment helped locate Levy, who in one of her transmissions on May 2 suggested "police would never find her." Richards report said that during the raid on her trailer, police seized 11 radios, seven scanners, radio frequency lists, computer equipment and other miscellaneous radio gear. He says in the report they also seized Levy's Technician class amateur radio license, showing it had been issued in September 2009.

On her now removed QRZ.com bio page, Irene Levy had claimed to have a General Mobile Radio Service license, but the call sign attached to it is actually registered to her husband, Michael Levy KE6ALV. She had also claimed to have monitored the Keller Peak repeater as well as the Hemet repeaters. Levy also said in that now gone QRZ bio she was active on Citizens Band radio prior to getting married and described herself as a CB'er at heart.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

But Irene Levy's problems may be far from over. At this point the FCC has not yet entered into the matter. If it does and decides to cite KJ6CEY, she could face a fine, a license suspension or even a hearing to determine if she should be permitted to continue as an FCC amateur radio licensee. (Inland Empire News, Press-Enterprise, ARNewsline(tm))

**

ENFORCEMENT: FLORIDA SHERIFF TAKES UNLICENSED BROADCASTER OFF THE AIR

Listeners of two South Florida radio stations got a surprise when their Christian and classical music stations were was interrupted with what authorities called rap music and profane language. On Thursday, October 7th, authorities found out why.

According to investigators, an unlicensed broadcaster had set up shop on a frequency between to twl licensed stations. The Broward County Sheriff's Office says the illegal signal came from a Lauderdale Lakes home where an aspiring rapper had attached a laptop, audio mixer and computer. This gear in turn ded a transmitter and antenna.

The station called itself Trap Radio was allegedly operated by Mikhaul Rhodd. Rhodd has been charged under Florida state law with unauthorized transmission or interference with public or commercial radio. At airtime, it's not known if the FCC has become involved in this case.

More is on-line at
http://www.azcentral.com/news/articles/2010/10/08/20101008pi
rate-radio-station.html#ixzz11q1BTPWK) (AZcentral.com)

**

ENFORCEMENT: NEW ZEALAND LOW POWER FM BROADCASTER FINED FOR INTERFERING WITH AIR TRAFFIC COMMUNICATIONS A Christchurch, New Zealand man who ran a hobby radio station has been fined $4000 and had his equipment confiscated after boosting his transmitter power to a level that interfered with an air traffic control frequency. According to news reports from down-under, Jeffrey Knowles owned low power non-commercial radio station Sounds FM which has now been shut down. When it was on the air, it legally broadcast music during the day and streamed BBC programs at night to the Shirley, Papanui and Parklands suburbs of Cristchurch. And in the past it had earned Knowles a community service award. Now, the 48 year old Knowles has admitted in Christchurch District Court he interfered with the air traffic control radio frequency. This, by broadcasting with excessive power using equipment that had a fault with its overall frequency stability. Knowles also admitted to a charge under the New ealand Radio Communications Act of transmitting outside the terms of his license. As a result, his broadcasts caused the closure of an air traffic frequency for 24 hours l,ast February by interfering with transmissions between aircraft and the control tower. Under New Zealand law, Knowles station is permitted to run as a low power FM hobby station. But in making its case, government prosecutors argued he increased the power to reach up to 45,000 listeners. The New Zealand Radio Broadcasters' Association reported to the court that they were losing advertising revenue because of Knowles station taking potential listeners away from commercial stations. Defense counsel Clayton Williams said Knowles accepted the equipment was faulty and did not oppose it being forfeited. He did however dispute the concerns about the amount of power used. In rendering his decision, Judge Gary MacAskill said Knowles had been warned that his broadcasting gear was faulty but had done nothing about it. He then imposed a fine of $4000 as well as court costs of $130 and a solicitor's fee of $250. Its unknown if Knowles will appeal. Also while a version of this story circulating on the Internet blogs identified Knowles as being a ham radio operator, a check of licenses shows that this is not the case. (Ontago Daily Times via ZL2BHF)

**

NTIA AWARDS $20 MILLION TO UPGRADE EMERGENCY RADIO AND TELEVISION

The National Telecommunications and Information Administration has issued approximately $20.45 million worth of Public Telecommunications Facilities Program grants so far this year. A total of 126 projects have been funded. Of those, 72 grants worth $9.9 million are to replace equipment at public radio and television stations while 30 grants for some $4.6 million will extend new public radio serviced.

Sixteen digital conversion grants were awarded for television, representing just over $4 million. Three digital conversion grants totaling a little over $202,000 were awarded for radio.

With the radio grants, stations in Arcata and San Diego will be able to purchase digital production equipment. Also, a station in Baton Rouge, Louisiana will be able establish an HD Radio multicast service. All together, the new radio service grants will extend service to a potential 500,000 people and provide additional service to almost 1.2 million other listeners.

Thirty-eight projects totaling more than $2.8 million will replace urgently needed equipment at public radio stations. One of these is a $20,407 grant to Cumberland Communities Communications Corporation. It was awarded on an emergency basis to replace an antenna that suffered catastrophic failure as a result of a lighting strike. (NTIA Release via RW)

**

WORLDBEAT: CANADIAN SET OCTOBER 16 AND 17

While its short warning, word that the Canadian Section Emergency Test or SET is coming the weekend, October 16 and 17. Radio Amateurs of Canada says that this is a great opportunity for ARES groups to practice the delivery of assistance to Canadian municipalities and served agencies. More in formation is on-line at www.rac.ca. (RAC)

**

RADIO TECHNOLOGY: NEW BLUETOOTH BASED TELE-MEDICAL SYSTEM ANNOUNCED

A telemedicine communications system based on a modified version of the Bluetooth wireless protocol can transfer patient data almost four times as fast as conventional Bluetooth. This, without intermittent connectivity problems according to a paper in the forthcoming issue of the International Journal of Medical Engineering and Informatics.

A team lead by two researchers at the PSG College of Technology in India, have devised a dedicated embedded system that uses the short-range Bluetooth wireless networking protocol to connect patient data to the network and then on to the healthcare provider. This avoids the problem of trying to ensure that a viable connection between

monitoring devices and the internet or cellular phone network is maintained constantly.

The team has already demonstrated a specific application of this technology. This one involved the transfer of patient medical images C-T scans to the healthcare provider's personal digital assistant device as an example of how Bluetooth might work for telemedicine. The team says that tests with these images of approximately 1.5 megabytes can be transferred using their modified Bluetooth system in just 120 seconds, as opposed to the 400 seconds for standard Bluetooth connections. (Science Daily, Science OnLine, others)

**

HAM RADIO TECHNOLOGY: NEW WB4MAK SDR RECEIVER IN ATLANTA GEORGIA

Mack Mc Cormick, WB4MAK, of Atlanta, Georgia, has made available a web-based 80, 40 and 20 meter SDR based receiver. We gave it a try from the Newsline office. Its tuning is very responsive and the first station we came across on 20 meters turned out to be a guest operator at the ARRL Headquarters station W1AW in Newington Connecticut. Take a listen:

-SDR audio. Please download the MP3 version of this newscast at www.arnewsline.org to hear it. -

We also heard W1AW contacting W6RO on board the Queen Mary ocean liner that's docked in Long Beach, California, but due to band conditions, we only heard the W1AW side of the contact.

-SDR Audio. Please download the MP3 version of this newscast at www.arnewsline.org to hear it. -

The WB4MAK SDR receiver can be a handy tool to check out radio propagation to mthe South-Eastern United States by anyone with a hifg speed Internet connection. You will find it on line at http://wb4mak.com. (Southgate)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

PRESERVING THE PAST: ELECTRONIC ARCHIVING: YOUR ARCHIVE MIGHT BE FADING - PART II

Last week, Fred Vobbe, W8HDU, reported on a report detailing problems being faced by audio preservationists in keeping alive mans history in sound. This, as digital files corrupt or simply fade away mainly due to the instability of optical storage media. In other words CD's and DVD's that many thought would last hundreds of years are starting to loose data in a decade or less. Now Fred is back to detail the steps that the Library of Congress and other archivists are taking to insure that audios past will not be lost:

-

Audio only. Please download the MP3 version of this newscast at www.arnewsline.org to hear it.

-

If you find this topic of interest, much more on it can be found on-line at www.loc.gov. (W8HDU)

**

CHALLENGER LEARNING CENTER INAUGURATES HAM STATION In ham radio space related news word that an amateur radio satellite ground station has been opened at the Challenger Learning Center in Oregon, Ohio. According to AMSAT North America the station will stimulate students' interest in math and science and will allow the youth oriented to contacts with the the Astronauts and Cosmonauts on-board the International Space Station. The Challenger Learning Center will provide lesson plans and activities on amateur radio to go along with the new ground station. It will also use the system during camps and workshops to demonstrate ham radio contacts to space. The Challenger Center in Oregon, Ohio is part of a series of space and science education centers around the world. The Challenger Center organization is an international, not-for-profit education group that was founded by the families of the astronauts lost during the last flight of the Challenger Space Shuttle in 1986. The station came at the Ohio location came on line on Monday October 4th. More is on line at tinyurl.com/29ljn7o (AMSAT-NA)
**
HAM RADIO IN SPACE: ARISSAT-1 ENROUTE TO RUSSIA An update on the ARISSat-1 project. Word from Project Manager, Gould Smith, WA4SXM, that the former Suit-Sat 2 flight package was shipped from Orlando, Florida to the Johnson Space Center in Houston and has arrived. From there it goes to Russia where will have the Kursk experiment added to the space frame. It will then be made ready for transport to the International Space Station next January. Deployment into space should take place during a space walk slated for February of 2011. (ARISS)
**
DX

In DX, keep an ear open for Look for W5JON, operating as V47JA, from the Calypso Bay, on St. Kitts, from October 20th to November 10th. His hillside location will overlook the Caribbean Sea and Atlantic Ocean.

He plans to be active on 160 through 10 including 60 meters. QSL to W5JON at his Callbook address.

The planned DXpedition to Jarvis Island has postponed. The Team has announced that due to the time required to establish the rules for amateur radio operation in the refuge, the last selection date, and the lead time required to schedule and prepare the MV Braveheart, the expedition has been postponed one year until 2011 November. Leaders say that November remains the best month to visit Jarvis Island from a propagation standpoint, with the largest combination of openings predicted to Europe on both 160 and 80 as well as on the 12 and 10 meter bands.

ON5JV and ON6AK will be active portable EA8 from Tijoco Bajo, on Tenerife Island between November 26th of this year and February 23rd of 2011. Operations will be on 40 through 10 meters during their evenings using CW and SSB. QSL via their home callsigns, either direct or via the bureau.

PA0RRS is active as 9M2MRS from Penang Island and will be there through April of 2011. Operations so far has been mainly on 20 and 17 meters CW. QSL to Richard Smeets, PA0RRS at his Netherlands Callbook address.

VE7RSV, will be operational from Broughton Island during the W/VE Islands Contest on October 23rd and 24th. His activity will be on all bands using SSB only. QSL direct to VE7RSV at his address on QRZ.com.

Time is running out to work VU3BPZ as AT10BP. He is the communications manager of the 29th Indian Expedition at the Antarctic Maitri Base station. He and his team have less than 2 months remaining on the island. Operations by AT10BP are SSB only and he is usually on the air around 1700 U-T-C somewhere between 14.276 to 14.280 MHz. QSL direct only via I1HYW.

(Above from various DX news sources.)

**

THAT FINAL ITEM: W7ASU BACK ON THE AIR FROM ASU

And finally this week, Arizona State University radio club station W7ASU is back on the air after a long hiatus. Amateur Radio Newsline's Norm Seeley, KI7UP, has the details.

--

W7ASU dates back to the 1930s, and actually is one of Arizona State University's oldest student clubs. According to Nicholas Radtke, KC7MOD, the current president of W7ASU, there was a station on campus, with some breaks, until about 15 years ago. The clubOs station was in the old Technology Building with two towers and multiple antennas on top of the building. That building is now Psychology North.

Unfortunately, a series of events contributed to the clubOs going into limbo. First, through misunderstandings, the towers and antenna were removed and destroyed during two separate re-roofing projects. Second, most of the club members graduated and the advisers retired, leaving no one to lead the group through change. And finally, because of tight space on campus, the clubOs room was given to an academic department.

Radtke, who is a doctoral candidate in computer science explained that around 1997, a new group of students revived the club, and sponsored one major event per semester. They would put an antenna on the third-floor balcony of the Student Services Building, with the station out in front. They also tried doing a few events at club members' houses, using their personal ham radio stations. Attendance at these events was abysmal, with a common complaint being that members couldn't get to events off campus.

In February 2007, the Student Media offered the club space in Matthews Center, and the hams obtained permission to put up a temporary antenna for several events. But the club still needed a permanent antenna to operate, and that was not to be at Matthews Center.

In June of 2008, University space planners suggested that the club think about using several rooms in the Community Services Building, where they would be able to put up an antenna. Soon after, the family of Richard S. Juvet Jr., WB7CDK, who had been the clubOs faculty adviser in the 1970s and 80s, donated a tower and antenna and other equipment from his estate.

Now, with its shack set up and a tower in place right beside the Community Services Building, W7ASU is as they say (tm) ready to roll.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, not to far away in Scottsdale, Arizona.

--

The club still hopes to keep its room in Matthews Center to set up equipment to remotely control the station in the Community Services Building. The full story of the rebirth of the Arizona State University radio club station W7ASU is on-line at tinyurl.com/w7asu (ASU Newsletter)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline'sT only official website located at www (dot) arnewsline (dot) org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, in Picyune, Mississippi, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

938. Re: Question about Yaesu FT- 890

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-15 13:18:02 UTC
From: Cannuck <abra@cadabra.com>
Message-ID: <8wYto.277$Gy.58@newsfe07.iad>
Source record: 5357

Try it.

I have had to cut and splice a few times before I would buy Yaesu's 40 dollar part that is really only a dime.

They do that for a reason,,,, it is called greed. Or maximizing shareholder's wealth, or maximizing ROI, or whatever but a few simple cut and splices will save you a lot of money.

"jon boy kg4gfu" <jonrev1978@gmail.com> wrote in message news:0206d9fd-13b2-440d-a650-2839efafb085@n16g2000vbg.googlegroups.com...
> Greetings All!
> I just got a Yaesu FT- 890 without the power cord. Someone told me
> that the power supply and cord from my Icom IC-730 and PS 15 with the
> same 6 pin molex connector would work. Is that true? I have no idea
> whether this radio even works as it came from a large estate
> untested. If anyone knows I would appreciate an answer. Have a great
> weekend! Jon Boy. kg4gfu.
>

939. GB2RS NEWS Sunday 17th October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-15 15:00:20 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101015150003.D5B4A33C3C@panix2.panix.com>
Source record: 5358
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 17th October 2010

The news headlines

Neil Carr, G0JHC awarded the RSGB's ROTAB Trophy for 2010

New NVIS paper using data from the 5MHz Experiment

New slow Morse transmission near Dartford

Neil Carr, G0JHC, has been awarded the prestigious Royal Order of Transatlantic Brass Pounders trophy that recognises outstanding and consistent DX work. He joins a small group of our elite DX operators. The trophy was first awarded in 1924 and original Members of the Order were from those who operated transatlantic tests in 1921 to 1924. RSGB President Dave Wilson, M0OBW and HF Awards Manager, John Dunnington, G3LZQ will visit Neil shortly to present the award.

Dr Marcus Walden, G0IJZ, recently gave a paper at the 9th Nordic HF Conference held in Sweden, presenting a comparison of measurements and VOACAP predictions for the UK 5MHz beacon network. The paper was well received by professional engineers, academics and HF users attending the conference. For further information and a link to the paper, check out the RSGB website at www.rsgb.org/spectrumforum/hf/5mhzintro.php.

Steve Smith G0TDJ is now undertaking GB2CW Slow Morse broadcasts from Crayford in north east Kent, near Dartford. The transmissions are one hour long from 1830UTC on Thursday evenings on 145.250MHz. At the beginning of each session, licensed radio amateurs are invited to call in and go on a list to be asked to read back practice passages. Speeds start at under 5 words per minute and increase over the hour long session.

Crystal Palace Radio and Electronics Club is holding a Foundation course during November 2010. Information and application forms can be obtained from the course leader Victor, G1PKS, on 020 8653 2946 or by e-mail to victor@jmail.co.uk.

The Midland Amateur Radio Society in Birmingham will be starting a Morse for Beginners class on 27 October at 7pm at the Club QTH. Practice will also be available on Echolink and full details will be given out at the first class. Anyone wishing to take part should contact Martin by e-mail to GX1MAR@live.co.uk. The course will only run if there are five or more taking part. More information can be found on the club website,

www.radioclubs.net/mars.

The next Advanced revision course run by the Chelmsford Amateur Radio Society starts on Thursday, 28 October. This short revision course is aimed at those who have already studied at home or elsewhere. It will be held on Thursday evenings between 7 and 9pm at Danbury Village Hall from 28 October to 18 November. The exam will be held on Monday 22 November. For more details speak to Clive, G1EUC on 01245 224577 or e-mail training2010@g0mwt.org.uk.

Northumbria Amateur Radio Club will be commencing an Advanced course on Monday 8 November in Ellington near Ashington. The cost for the course is ?15 plus the exam fee. Anyone interested should contact David on 01670 513026 or e-mail nld.radio@hotmail.co.uk.

And now for the details of rallies and events for the coming week.

Today, 17 October, Galashiels and District ARS holds its annual Radio and Computer Rally in The Volunteer Hall, St John's Street, Galashiels TD1 3JX. Doors open 11am and admission is ?2.50. There will be traders, Bring and Buy and refreshments. Details from Jim, GM7LUN on 01896 850245.

Also today, Sunday 17 October, the Blackwood and District ARS Rally is being held at Coleg Gwent, Risca Road, Cross Keys NP11 7ZA. Doors open at 10.40am and admission is ?2. There will be trade stands, a Bring & Buy, special interest groups and catering. Details from Dave, GW4HBK, on 01495 228 516.

The Hornsea Amateur Radio Club Rally takes place today, 17 October, in Floral Hall, 7 The Esplanade, Hornsea, East Yorks HU18 1NQ. Doors open at 10.30am. There will be trade stands, a Bring & Buy, special interest groups and an RSGB bookstall.

The G QRP Club Mini Convention, in conjunction with the Halifax Radio Society, takes place on Saturday 23 October at Rishworth School, Ripponden. Doors open at 10am and admission is ?2. There will be a Bring & Buy, surplus and junk, components, kit traders and much more. A full programme of lectures in the purpose built lecture theatre will also take place.

Now for the news of special events

GB5BUS will be on the air from Bangor University's Ffriddoedd site Common Room, Bangor on 16 and 17 October as part of JOTA between 10am and 6pm each day. There will be talk in on 145.550MHz, S22, during these hours.

In October 1910 the Airship America, with Marconi Wireless Telegraph Co operator Jack Irwin on board, set out on an attempt to cross the Atlantic. It was forced to ditch near Bermuda but Jack Irwin managed to send a CQD distress call. This resulted in the rescue of all on board, along with the vital radio equipment. It was the first advertised

airborne wireless operation and the first air-sea rescue involving wireless. To commemorate this historic event the Chelmsford Amateur Radio Society will be operating GB100MWT from Sandford Mill in Chelmsford today, Sunday, 17 October.

Radio amateurs from the Cray Valley, Darenth Valley and Clifton amateur radio clubs in South East London will be operating a special event station located at the Royal Artillery Museum, Woolwich during the school half term holidays. Dates are from Saturday 23 October through to Sunday 31st. The callsign will be GB2RA. Operation will be mainly on the 40m and 2m bands during the Museum opening hours, 10am to 5pm. The venue has a cafe and free car parking is available in Carriage Street, adjacent to the Museum. More info can be obtained from Lawrie, G4FAA on 0789 98 55 166.

Llanelli Amateur Radio Society will be running a 24 hour special event station with the callsign GB1HTW from midday on Saturday 23 October until midday on Sunday 24 October. GB1HTW will be active on most of the bands from 80 to 2m, either on SSB, BPSK31 or CW. The event is being run to support the Golden Grove Mansion Appeal. Full details of this special event can be found on www.QRZ.com.

And now the HF DX news compiled from 425 DX News and other sources

A team of operators will be QRV from Bilene in Mozambique, QRA KG64or, for Jamboree on the Air with the callsign C91MS, Mozambique Scouts. Operators are Tony G4LDL/C91DL, David GI4FUM/C91DJ, Daniel ZS6JR/C91JR, Gillian GI8MIV/C91MV and Glenys G8KWD/C91KW.

Andy, W9NJY will be active as PJ4/W9NJY from Bonaire, which is IOTA reference SA-006, until 29 October. He will operate all modes on 40 through to 10 metres. QSL via WD9DZV. The log will be uploaded to LoTW on 1 January 2011.

N3QQ will operate from Ujelang Atoll, which is OC-278, until 19 October, subject to transportation availability and weather. He will operate SSB and CW with 600 watts, full size vertical dipoles for 20, 15 and 10m and a quarter wave vertical for 40m. QSL via N7RO, direct or via the bureau.

Craig, VK4LDX will be active as VK4LDX/P from Fitzroy Island, which is IOTA reference OC-172, until 22 October. He will operate holiday style on 40, 20 and 15 metres SSB, PSK31 and RTTY. QSL via his home callsign, direct or via the bureau.

Now the contest news

On 19 October the UHF UK Activity Contest takes place between 1900 to 2130UTC. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

.

And now the solar factual data for the period from the 4th to the 10th of October, compiled by Neil Clarke, G0CAS on the 11th of October.

On the 6th and the 7th the solar disc was spotless. The remaining days had only small sunspot groups which were visible. Apart from a small C class solar flare on the 4th solar activity was at very low levels. Solar flux levels remained around the mid 70's every day and the average was 75 units. The 90 day solar flux average on the 10th was 81 units. That's the same level as last week. X-ray flux levels averaged A6.1 units and varied little day to day. Geomagnetic activity was quiet every day. The most disturbed day was the 6th with an Ap index of 8 units. The average was Ap 4 units. Solar wind data measured at the ACE spacecraft saw solar wind speeds vary between a slow 280 kilometres per second to a moderate 390 kilometres per second. Particle densities were low for the entire period. Bz never varied more than minus 7 and plus 6 nanoTeslas during the period.

And now the solar forecast. This week the slightly more active side of the Sun is expected to be looking our way. Solar activity could be up to low levels on some days this week with the occasional C class solar flares occurring on some days. Solar flux levels should be in the high 80's or even possibly the low 90's. Generally geomagnetic activity should be at quiet levels, however, a slight disturbance could take place around midweek with limited effects. MUFs during daylight hours at equal latitudes should be around 25MHz for the south and 22MHz for the north. Darkness hour lows should be about 9MHz. Paths this week to Japan should have a maximum usable frequency with a 50 per cent success rate of around 20MHz. The optimum working frequency with a 90 per cent success rate will be about 15MHz. The best time to try this path will be between 0800 and 1100 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 18 October Bromsgrove & District Amateur Radio Club has a committee meeting. Contact Chris, M0BQE on 01905 776 869.

On Monday 18 October Gloucester Amateur Radio & Electronics Society is operating on VHF. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 18 October South Birmingham Radio Society has a pre-AGM report and committee meeting. Contact Don, on 0121 458 1603.

On Monday 18 October Welland Valley Amateur Radio Society invites members to bring their equipment & test gear. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Monday 18 October Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 19 October Loughborough & District Amateur Radio Club has an open forum on operating from home. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 19 October Wythall Radio Club is holding its AGM. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 20 October Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 20 October Midland Amateur Radio Society is holding its AGM. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 20 October Telford & District Amateur Radio Society is having a talk on the meaning and measurement of SWR and return loss by G3UKV? Contact Mike, G3JKX, on 01952 299 677.

On Thursday 21 October Cheltenham Amateur Radio Association has the G3JFH Memorial Talk by Tim, G4VXE. Contact Derek Thom, G3NKS, on 01242 241099.

On Thursday 21 October Salop Amateur Radio Society is holding its AGM. Details on the club website at www.salop-ars.org.uk.

On Thursday 21 October Solihull Amateur Radio Society is holding its AGM. Contact P T Gaskin, G8AYY, on 0121 628 7383.

On Friday 22 October Coventry Amateur Radio Society is having a video night. Contact John, G8SEQ, on 07958 777363.

On Friday 22 October Nunsfield House Amateur Radio Group has a shack night and committee meeting. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Saturday 23 October Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Sunday 17 October Chester & District Amateur Radio Society Radio is conducting operations at Chester Motor Boat Club, Sandy Lane, Chester. Details from Barbara Green on 07957 870770.

On Sunday 17 October Hornsea Amateur Radio Club is running the Hornsea Rally at Floral Hall. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Sunday 17 October Otley Amateur Radio Society is taking part in the second 50MHz Contest. Contact Paul, 2E0PAK, on 07768 996370.

On Monday 18 October Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 18 October Macclesfield & District Radio Society has a social night. Details from Roger Bell, M0GMG, on 0771 258 9163.

On Monday 18 October Scarborough Amateur Radio Society is having a talk on the secret life of amateur radio. Contact Jerry Scarr, G6LBL, on 01751 476601.

On Monday 18 October Sheffield Amateur Radio Club is having a social evening, presentation of club awards and trophies. Details from Peter Day, G3PHO, by e-mail to sarc@g3pho.org.uk.

On Tuesday 19 October Chester & District Amateur Radio Society is having a talk at Burley Hall on amateur data transmission by Mark Buxton of Mold & DARC. Details from Barbara Green on 07957 870770.

On Tuesday 19 October Halifax & District Amateur Radio Society is having members' talks on memorable points in their radio activities. Contact Martin, M0GQB, on 01422 341317.

On Tuesday 19 October Otley Amateur Radio Society is running its Foundation Licence Course. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 20 October Hornsea Amateur Radio Club is having a rally washup. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 21 October Ripon & District Amateur Radio Society is on the air. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 21 October South Cheshire Amateur Radio Society has its club net on 2m. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Friday 22 October East Cleveland Amateur Radio Club is having a radio components catalogues evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 19 October Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 20 October Lothians Radio Society is having a surplus equipment sale at St Fillan's Church Hall with Peter Bates, GM4BYF. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 20 October Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 20 October West of Scotland Amateur Radio Society has construction projects & licence training by The Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 21 October Aberdeen Amateur Radio Society is helping beginners with CW. More information from Lewis, GM4AJR, on 01224 575

663.

On Friday 22 October West of Scotland Amateur Radio Society has presentations, guest speakers, a raffle and quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

GB2RS news readings take place in all the VHF bands, but for some reason this does not apply to the 4-metre band in the Home Counties. Larry, G4OXY and Paul, G1GSN have now volunteered to put out GB2RS on 70.425MHz FM at 10.00 each Sunday in parallel with their existing 2m reading from Biggleswade. This will commence today (Sunday 17th October) at 10am. Listeners are encouraged to call in after the reading with reception reports, as the 4m service will only continue if a demand is clearly demonstrated.

On Sunday 17 October Chelmsford Amateur Radio Society is operating from Sandford Mill Museum, commemorating the centenary of the airship America. Contact Martyn, G1EFL, on 01245 469 008.

On Sunday 17 October Norfolk Amateur Radio Club is taking part in Jamboree on the Air weekend. Details from Chris Danby, G0DWV, on 01603 898678.

On Monday 18 October Basingstoke Amateur Radio Club is having a talk on Tetra by Norman, G8PLL. Details from Clive, G4ODM, on 01256 326050.

On Monday 18 October Braintree & District Amateur Radio Society is having a club history night. For more information contact John, M5AJB, on 01787 460 947.

On Monday 18 October Burnham Beeches Radio Club has a construction evening. Contact Dave, G4XDU, on 01628 625 720.

On Monday 18 October East Kent Radio Society is having a talk on designing and developing a website by Karl Davies. Details from Karl Davies, M1DFM, on 01227 710120.

On Monday 18 October Surrey Radio Contact Club is holding an extraordinary general meeting to elect an Honorary Secretary. More information from Ray, G4FFY, on 01732 357474.

On Tuesday 19 October Andover Radio Amateurs Club is having a workshop and talk on QRP: the extra challenge. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 19 October Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 19 October Bromley & District Amateur Radio Society is holding a quiz. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 19 October Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 19 October Verulam Amateur Radio Club has a lecture on software defined radio by Lee, G3SEW. Details from Ralph, on 01923 265572.

On Wednesday 20 October Chesham & District Amateur Radio Society is having a technical talk on SSTV and data modes by Terry, G0VFW. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 20 October Norfolk Amateur Radio Club is holding a table top sale. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 20 October Worthing & District Amateur Radio Club is holding a surplus equipment sale with Andre, M0RAV. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 21 October Colchester Radio Amateurs has a general meeting. More information from Kevan, 2E0WMG, on 07766 543784.

On Thursday 21 October Cray Valley Radio Society has a quiz night presented by Richard, G8ITB. Details form Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 21 October Horsham Amateur Radio Club is having a social evening at The White Horse, Maplehurs. Details are on the web at www.harc.org.uk.

On Thursday 21 October Shefford & District Amateur Radio Society is having an introduction to antenna modelling by Stewart, G3RXQ. Details from David, G8UOD, on 01234 742 757.

On Thursday 21 October Sutton & Cheam Radio Society is having a talk on coping with weak signals on HF by Stan Rudcenko, G0KBL. More information from John, G0BWV, on 020 8644 9945.

On Friday 22 October Mid-Sussex Amateur Radio Society is holding a surplus equipment sale. Contact Peter, G4AKG, on 01444 239371.

On Saturday 23 October Hastings Electronics and Radio Club has its autumn auction of used & surplus equipment. Details from Gordon, on 01424 431 909.

On Sunday 24 October Loughton & Epping Forest Amateur Radio is having a fish & chips night. Contact Marc Litchman, G0TOC, on 020 8502 1645.

NEWS FOR THE SOUTH WEST

On Monday 18 October Appledore & District Amateur Radio Club is going back to basics, looking at PSU components and operation with G3YGJ and G4CHD. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Tuesday 19 October West Devon Radio Club is having a military night at the VMARS open evening, where you can find out about the attraction of military radio. All are welcome. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 20 October Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 20 October Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 21 October South Bristol Amateur Radio Club is planning contests and events for 2011, led by Fred, G7LPP. Contact Len, G4RZY, on 01275 834 282.

On Thursday 21 October Swindon & District Amateur Radio Club is having a talk. Contact Den, M0ACM, on 07810 317750.

On Friday 22 October North Bristol Amateur Radio Club is having a talk on Bangkok and New Zealand by Dick, G0XAY. Details from Dick on 01454 218362.

NEWS FOR WALES

On Monday 18 October Dragon Amateur Radio Club is having an auction of surplus items, led by GW3VVC. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Tuesday 19 October Wrexham Amateur Radio Society is having a show & tell evening. Details on the web at www.wrexham-ars.co.uk.

On Friday 22 October Newport Amateur Radio Society is holding its AGM. Details from Ross Clare, GW3NWS, on 01633 880146.

940. SARL NEWS - SUNDAY 17 OCTOBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-16 19:00:15 UTC
From: website@sarl.org.za
Message-ID: <20101016190005.8E3E533C3C@panix2.panix.com>
Source record: 5359
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 17 OCTOBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your news reader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

SILENT KEY

It is with regret that we have to announce that the key of Ivan Lister, ZS6AUT, became silent on 9 October in the age of 79 years. Our sincere condolences to his daughter Cathy, grand children, great grand children other relatives and friends.

(PAUSE)

In the news today:

THE PRESIDENT'S NET TONIGHT COVERS THE DRAFT RADIO FREQUENCY SPECTRUM REGULATIONS

RADIO AMATEURS PROVIDE COMMUNICATION SUPPORT DURING THE CHILEAN MINE DISASTER

SARL MEMBERSHIP

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

THE PRESIDENT'S NET COVERS THE DRAFT RADIO FREQUENCY SPECTRUM REGULATIONS

The draft Radio Frequency Spectrum regulations will be discussed tonight at 19:30 on the President's Net. The SARL Council discussed the draft regulations meticulously and has identified some areas of concern that will be discussed during the Net.

The draft response by the SARL to ICASA will be available this morning at www.sarl.org.za. The final response will be concluded by 31 October

and submitted to ICASA.

The Net will be transmitted on 2 m from repeaters in Cape Town, the Port Elizabeth repeater network, Durban and Pretoria. There will also be a relay on the Lowveld repeater network. On HF it will be broadcast on 3 718 kHz. It will also be streamed on the Internet and on Echolink by ZS6FCS. For more information visit www.sarl.org.za and click on 'ARMI'.

RADIO AMATEURS PROVIDE COMMUNICATION SUPPORT DURING THE CHILEAN MINE DISASTER

The heroic rescue of the 33 miners who were trapped in the San Jos&#65533; Mine, from more than 700 m deep, captured the imagination of the entire world. The miners, who were trapped underground for 69 days (5 km from the mine entrance), were all in remarkably good health when they were brought to the surface in a specially designed capsule, the Fenix. This is the longest time ever that miners that have been trapped, were rescued alive.

According to the Radio Cub de Chile (RCCH), that country's IARU Member-Society, radio amateurs of the Radio Club Copiap&#65533;, CE1CPI, provided communication support between the authorities and emergency equipment operators inside the San Jose Mine complex, as well as with family of the trapped miners and authorities in Copiap&#65533;. The mine is approximately 43 km from the Chilean town Copiap&#65533; in the Atakama desert.

"There are no other means of communication at the scene," said Radio Club Copiap&#65533; President Jose Maldonado Lazo, CE1RXY, during the rescue mission. "The group is working in the area of the mine with three telephones, while radio amateurs in Copiap&#65533; are covering the needs of SENCO (a construction company), SAMU (ambulances and EMT), and the Interior Administration, the fire and police departments. We do this with pleasure."

Some of the 80 members of the Radio Club Copiap&#65533; installed amateur equipment in the mine complex. Volunteers from the club took shifts from the moment the mine collapsed on 5 August to provide communication support. This, together with additional mobile police stations, hospitals and fire battalions, kept everyone abreast of all the needs and urgent requirements. The specialised drills were provided by the South African firm Murray and Roberts.

SARL MEMBERSHIP

The current membership of the SARL is 1 348 which is still 112 short of our target of 1 460. If you have not yet paid your membership do it now. Contact Mariska on Monday at 011 675 2493.

CORRECTION

In last week's English bulletin it was mentioned, in the item referring to the President's Net and the changes to the radio regulations, that ZR licensees would be allowed 29 dBW of output power. This should have read 20 dBW. We apologise for any misunderstanding that this might have caused.

CLUB NEWS

The Rustenburg Amateur Radio Club has been dormant for quite a while, but slowly they are restoring life back into the club. They would like to get information of all amateurs living in their area. Please log onto their website at www.zs6rtb.co.za and let them know where you are. They look forward to hearing from you, or you can join them by simply sending them your e-mail address via SMS to 072 828 1709.

CONTEST NEWS

The SARL QRP contest will take place on 23 October. Further particulars are available at www.sarl.org.za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The new Sunspot 1 113 emerged over the sun's north-eastern limb during the week and immediately announced itself with a towering eruption. This region joins existing Sunspot 1 112 on the visible face of the sun. The effective sunspot number is expected to be less than 20 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 10 m. Conditions to India will be good from the afternoon till after sunset. During the afternoon conditions will be good towards Europe, firstly on 10 m and followed later by good 15 and then 20 m openings. Early evening 15 m contacts with the USA are at last promising again. Contacts with Australia and New Zeeland are possible at sunrise on 20 m and on 40 m after sunset.

15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is ideal for contacts around the country with 20 and 30 m also being very functional for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

17 October - President's Net at 19:30 on draft radio regulations. 23 October - SARL QRP contest.

We end today's bulletin on a happy note:

The President, the Council and members of the SARL congratulates Bert Howes, ZS6HS, with his 95th birthday today the 17th October 2010.

Bert is no doubt one of the oldest and most active radio amateurs in the world. He was first licensed in 1935 as ZS1AL in Cape Town.

Bert has had unbroken membership of the SARL for 75 years and in 2008 was awarded the President's Award by the SARL.

During his 75 years as a radio amateur, Bert has been most active in the 5 m, 6 m, VHF, UHF and Moonbounce and has been an inspiration, especially to those who are active in the higher frequencies.

As ZS1AL he was the first to pick up the BBC TV sound on 41,5 MHz in 1937 in the Union of South Africa and the longest TV distance at the time as confirmed by the BBC. In earlier days he also pioneered 5 metre transmissions from Table Mountain, and was the first to work a 6 metre DX station when he hooked up with MD5KW in 1947.

Colonel Bert Howes served in the North African campaign in WW2, 1939 to 1945, as the right hand communications man to General Dan Pienaar and only retired as a professional soldier in 1980.

Bert and his XYL Jenny will celebrate their 57th wedding anniversary in December 2010, and still live in their own home.

Bert, our best. wishes to you and Jenny.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

In closing: The editors of SARL news have been struggling for quite a while to obtain an acceptable Afrikaans translation for the word "podcast". If you have any suggestions, please send them to Jannie, ZR6PHD, with email address janniedb@mweb.co.za or any of the bulletins editors.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN. The bulletin editor was Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

941. NZART Headquarters Infoline Issue 217

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-17 03:44:29 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDIEJLCEAA.jamie.pye@pyenet.co.nz>
Source record: 5360
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 217
17-OCTOBER-2010
NZART Website: http://www.nzart.org.nz/index.html

You will now find the beginning messages at the bottom of the document.
In This Issue
*From The Business Manager ZL2TDM
*FMTAG NOTES FOR OCTOBER(2) 2010
*Chilean Mine Rescue
*The Judge Does it With Frequency
*A Reminder For Conference Awards
*Intruder Watch - Enforcement Zone
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Housekeeping
*Attachment(s) for Branches: NZART Headquarters Infoline 217.doc

****
>From The Business Manager ZL2TDM
NZART ARX. (Amateur Radio Examiner)
Council has appointed a new NZART ARX as my deputy. Warren Harris ZL2AJ from Hastings has officially accepted the position. He replaces Fred Johnson ZL2AMJ.
Warren is also responsible for updating all NZART examination-training material including all that is listed on the NZART web page. If you have any suggestions or queries regarding any technical issue, please contact Warren.
Speaking of ARX and all things SMART related. As from 1 October 2010 it is now mandatory should you wish to apply for a new call sign, special event call or secondary call to include a passport photo for inclusion on your new certificate.

Subscription Reminder Notices
I have produced all subscription reminder letters for those who have yet to pay and wish to take advantage of the $15 rebate before the end of November this year.
If you have paid on or after the 15th October, you will receive a reminder notice, please disregard it.
For those experiencing problems in paying the full rate before this date, perhaps an easy monthly payment plan of $8 could be a better option.
While does mean you will not be entitled to the rebate, it may just give you the opportunity to continue membership with NZART.
Lastly...a very special thank you to all those people who took the time to

ring or write to me over my recent absence. As always, I am truly humbled by the support I receive as your Association's business manager.
Sometimes when you are in a sole charge position, you forget that what you do has far reaching results and while it is only human to only hear about the negatives, there are a considerable number more who remain positive and wish you well. Thank you seems such an insignificant word, but it comes from the heart.

Talk soon...Debby ZL2TDM

FMTAG NOTES FOR OCTOBER(2) 2010
PROPOSALS
ZL2BDI has applied for a 70 centimetre ATV Beacon at Lower Hutt, Topo50 map reference BQ32 575.50 361.93. An engineering evaluation confirms that there will be no interference to other stations and that the Vision Carrier frequency will be 431.250 MHz, in accordance with the NZART bandplan.

FINAL RECOMMENDATIONS TO NZART COUNCIL
None this time.

COMMENTS AND APPLICATIONS
Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to: fmtag@nzart.org.nz?subject=FMTAG_INFOLINE

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available at: http://www.nzart.org.nz/fmtag/index.html

Completed forms should be sent by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE
END

Chilean Mine Rescue
Public Service: Amateur Radio Operators Provide Communications Support During Chilean Mine Rescue.
As the last of the 33 miners who were trapped 2300 feet deep inside the San Jos Mine -- located about 27 miles from the Chilean town of Copiap in the Atacama Desert -- rose to the surface at 0055 UTC on October 14, the world cheered in unison. The miners, who were underground for 69 days -- the longest time ever for miners to be trapped and survive -- all emerged relatively healthy. Amateurs with the Radio Club Copiap, CE1CPI, provided communication support between the authorities and emergency equipment operators inside the San Jose Mine complex, as well as with family of the trapped miners in the complex and authorities in Copiap.
Read more here
http://preview.tinyurl.com/29ft6ue.
>From ARRL Weekly Letter 14-OCT-2010 with thanks

The Judge Does it With Frequency
Following the arrest and comprehensive prosecution of a plane spotter in South Africa's Gauteng, local aviation enthusiasts have been warned that they will need to write an exam and qualify as a radio amateur to legally

possess popular air band receivers.
Until now nobody has been prosecuted for this offence. Port Elizabeth Amateur Radio Society chairman Ashley Goosen has warned local aviation enthusiasts that they need to be licensed to possess an air band receiver legally.
Plane spotter Julian Swift was arrested earlier this year under the South African Telecommunication Act for the illegal possession of an air band receiver and for listening in on several radio frequencies.
They are not just determined to throw the book at the spotter, they are still writing a telephone directory and War and Peace to throw at him, just last week the state amended the charge sheet to include every frequency on his receiver!
(WIA)
With Thanks From WIA Weekly Newsletter 17-OCT-2010

A Reminder For Conference Awards
Amateur of The Year AoTY
Award to be made to the radio amateur who in the preceding 12 month calendar year (January to December) has given outstanding service to Amateur Radio.
Details are found at:
http://www.nzart.org.nz/html/2010/amateur-of-the-year-with-rules.html

Arthur (Jumbo) Godfrey
The purpose of this award is to remember one of New Zealand's most well known radio amateurs, who fully supported NZART Inc and branch level activities, in the belief that strong branches meant a strong national organisation.
Details are found at:
http://www.nzart.org.nz/html/2010/arthur-jumbo-godfrey-with-rules.html

Young Amateur of The Year (YAoTY)
To Recognise The Young Amateur of the Year. Last award given out in 2005.
Details are found at:
http://www.nzart.org.nz/html/2010/young-amateur-of-the-year-with-rules.html

Intruder Watch - Enforcement Zone
Region 3 IARUMS Coordinator Peter Young VK3MV
ZL Coordinator: John Martin ZL1GWE ms@nzart.org.nz
Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.
Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700
Monitoring Service on the NZART Web:
http://www.nzart.org.nz/ms/index.html

Upcoming Events
1.. 2010 Silverfern Rally 14-20 Nov 2010

http://www.nzart.org.nz/html/2010/02.html#feb03
2.. New Zealand Amateur Radio Day
http://www.nzart.org.nz/html/2010/05-news.html#aug06
3.. UPPER HUTT NZART Conference 2011 - Pre-registration
http://www.nzart.org.nz/pdf/2010/Conference-2011-pre-registration-form.pdf
Contest News
VHF/UHF/SHF Contest
The next contest is the FIELD DAY CONTEST, 4/5-DECEMBER-2010
The rules are at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules

Contest Calendar
Straight Key Night (First Sunday in November) 07-NOV-2010 Rules ï¿½
Boat Anchor Sprint 13-NOV-2010 Rules ï¿½
VHF/UHF/SHF Contest VHF/UHF/SHF Field Day 04/05-Dec-2010 To Rules ï¿½
Kiwi Digital Modes Group Twin Sprint Contest 04/05-Dec-2010 To Rules ï¿½

Contests 2011
VHF/UHF/SHF Contest DX Weekend 06/07-FEB-2011 To Rules ï¿½

Housekeeping
1.. Break-In-Closing Date Reminder: Copy for the NOVEMBER/DECEMBER issue
of Break-In-closes on 10-NOVEMBER-2010
2.. Break-In-Document File Format: Please do not send copy for publication
as Word 2007.docx files; they cannot be processed. Please send in Word 2003
(or earlier).doc or .rtf file format
3.. Break-In- Early receipt of copy is much appreciated
4.. Break-In-Yearly Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html
5.. Break-In-AREC Column The close-of-copy date is the 03-NOVEMBER-2010
for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if
available, to be on a separate floppy or CD (with captions), posted DIRECTLY
TO US. Use Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz
6.. The ARRL and WIA Weekly News can be found at:
http://www.nzart.org.nz/news_old/index.html
7.. Subscribe to and Un-Subscribe From Infoline. Please go to web at:
http://www.nzart.org.nz/lists/infolinelist.html
Next NZART Official Broadcast is on SUNDAY 31-OCTOBER-2010
Next HQ-Infoline e-mailed on SUNDAY 07-NOVEMBER-2010
Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART
Headquarters e-mailed directly to Branches, the amateur radio packet
Bulletin Board Service and to others that subscribe through the NZART
Website at: http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of
Infoline.

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

942. No more audio with Icom ic-t7a

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-17 19:45:17 UTC
From: Petem <petem001@gmail.com>
Message-ID: <4cc7efef-b2e3-4766-98ec-162bf03852f7@d17g2000yqm.googlegroups.com>
Source record: 5361

After using a cheap (chinese) speaker mike on both my ic-t7a , they
both stay silent.. I can see the signal come in but cant hear
anything, its not a tone squelch isue, its totaly hardware..

Any one have the service manual or at least a schematics ogf the radio
so I can fix both..

thanks for your time

Pierre VE2PF

943. IRTS Radio News Bulletin, Sunday 17th October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-17 20:00:20 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101017200004.66AB933C3C@panix2.panix.com>
Source record: 5362
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 17th October 2010

IRTS AGM

Limerick Radio Club will host the Rally, Dinner and AGM in early April. Further details soon.

CQIR Contest.

The Committee at their recent meeting confirmed that as part of the 2012 80th Celebrations of the founding of IRTS, a second CQIR International HF Contest will be held over the St.Patricks Day weekend. This will be somewhat similar to the successful 1st CQIR Contest held as part of the 75th Anniversary celebrations. Hopefully with the rising sun spot numbers, HF conditions will be much better for the event.

IRTS Region 8 Rep

Steve Wright EI5DD has taken over as Region Rep for Region 8 from Ronan Coyne EI8HJ who has re located to the midlands. Our thanks to Ronan for all his good work over the years. Region 8 consists of Galway Mayo Leitrim and Sligo. The Committee is preparing a revised job specification for the Regional Representatives which it is hoped to launch at the AGM in Limerick in April.

WAI Revival

There was further activity on the WAI frequency 3.680MHz last Sunday after the Nuacht as Gaeilge. Declan EI9HQ was activating squares in County Down with the callsign MI/EI9HQ/m. Paddy EI7GK in Wicklow was net controller.

Stations taking part were Bernie EI6AX in Co. Cork, EI9GBB, Eddie EI3FFB in Co. Tipperary, EI0Z/p Operated by Charlie EI8JB, on a summit in Co. Cavan, George GI4SRQ in Co. Armagh, Mike EI2EO in Co. Galway, Ray GI8TAX in Co. Armagh, and Tom EI9CJ and Peter EI4HX both in Co. Louth.

All stations exchanged reports, WAI squares, Counties and book numbers as well as Summit on the Air numbers in the case of EI0Z/p.

IOTA Contest

The provisional results for this year's IOTA contest have now been published. These show the Bristol Contest Group, which operated from the island of Jersey, with the highest score - they had almost 3,300 QSOs and just under 600 multipliers, giving a total score of 13 million.

Twenty-six stations operating from Ireland and its offshore islands submitted logs. The top-scoring EI/GI station was Paul EI5DI, followed closely by EJ3Z - the Shannon Basin Radio Club - which operated from Inisbofin. Other offshore stations came in with excellent scores, including Bernard EJ4II on the Saltees and the Dalkey Island Contest Group EJ1DD who were back for a second year on Clare Island.

Other stations with scores in excess of half-a-million points were Mark EI6JK, Max EI6KC and the Northern Ireland DXers Group MI0M.

The results of the EI and GI stations are shown on the IRTS web site, which also includes a link to the full IOTA provisional results page.

Science Week 2010

Science Week is being held from the 7 to 14th Nov. Clubs are encouraged to take advantage of the publicity generated by Science Week to promote their activities, perhaps by putting on a special event station or partnering with some other local Science Week project.

More details on the Website www.scienceweek.ie

AREN Training Event

AREN announces its first ever weekend training and social event. Taking place over the weekend of the 13th and 14th of November on the shores of Lough Derg. This central picturesque location has been popular with other Voluntary Emergency Services for training and social activities.

Saturday's activities will include practical training and a taste of GlobalSET. It will wind down with a tour of the local RNLI station followed by dinner before moving on to the Whisky Still bar for 'craic agus ceoil' with local trad' musicians.

Attendees can arrive on Friday night or Saturday morning ,An afternoon finish on Sunday will ensure you are home early that evening. Our host Declan EI2GE has kindly arranged generous rates for accommodation and meals. Full details will be circulated to members in due course.

AREN also hold a net on the 7th and 21st of the month at 1930 local on 3660 plus or minus. This is a training net for AREN members. However anyone interested in finding out more about AREN activities is more

than welcome to call in once the net is established.

Irish Amateur Television Club.

iatc.ie is the new website which will be fully operational shortly. At present there are links to the old IATC site and repeater information from the Kells repeater site, which has links to all parts of EI on most modes.

A full detailed account of all that is happening on the TV and repeater front will follow soon.

For further information email Ronnie at ei9ed /at/ kells.ie or Charlie Lyons at ei2em /at/ eircom.net

---

Limerick Radio Club News

Limerick Radio Club has been issued with EI0A as a club contest & special events call. The history of this call goes back to the early sixties when it was originally issued to the club. QSL via EI4GXB

Brendan McNamara EI9GHB has been elected club rep to the IRTS. The Club would like to wish Brendan the best of luck in his new role.

The club have also been invited back to Bunratty for Halloween on 23/24 October and will again be activating CASHOTA and WAI

Rallies

Saturday 23rd October 2010

Carrickfergus Amateur Radio Group, Annual Rally 2010

Downshire School, Downshire Road, Carrickfergus BT38 7DA , Doors open at 12:00

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1844 Greenwich Mean Time (GMT) established as a Time Standard.

1910 First air-sea rescue using radio saves the crew of the airship America.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

944. Re: No more audio with Icom ic-t7a

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-17 20:01:56 UTC
From: Petem <petem001@gmail.com>
Message-ID: <b23ba05e-33a3-4e1f-9462-e7b5a1770b5c@n26g2000yqh.googlegroups.com>
Source record: 5363

On 17 oct, 15:45, Petem <petem...@gmail.com> wrote:
> After using a cheap (chinese) speaker mike on both my ic-t7a , they
> both stay silent.. I can see the signal come in but cant hear
> anything, its not a tone squelch isue, its totaly hardware..
>
> Any one have the service manual or at least a schematics ogf the radio
> so I can fix both..
>
> thanks for your time
>
> Pierre VE2PF

by the way both have good transmit and audio is good on transmit..

945. [DXNL] DXNL 1698 (Oct 20, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-18 22:14:23 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <10387078109.20101019001232@dxhf.darc.de>
Source record: 5364
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1698 - Oct 20, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

Four New DXCC Entities:

Curacao, Sint Maarten, Saba & St. Eustatius and Bonaire officially form
NEW DXCC entities. Starting from Oct 10, 2010, the islands Curacao and
Sint Maarten were added to the list of "Dependencies and Areas of Special
Sovereignty" of the US State Department. As per the DXCC rules Sint Maarten
and Curacao officially became new DXCC entities by that (so-called political
entities). Furthermore Bonaire becomes an own entity, while St. Eustatius
and Saba form one single DXCC entity.
The two Netherlands Antilles DXCC entities PJ2/4/9 and PJ5-8 were deleted
and moved to the Deleted Entities List on Oct 10. Confirmations for these
new entities will be accepted for credit starting January 1, 2011.
The weblink to the US State Department is:
http://www.state.gov/s/inr/rls/10543.htm

A2 - BOTSWANA
Scasciafratti,A25ZY (I0ZY), Lor,A25DF (IK1MDF), Frosty,A25CF (K5LBU),
Giannarelli,A25MB (IZ5MMB), Irish,A25BI (K5ZOL), Julian,A25ASL (W5SL),
and Lehman,A25AN (KD5TAN), will be on the air from Oct 20 until Nov 4.
They will work on 6m-160m with three stations simultaneously, each
equipped with an amplifier. Antennas used will be a TET HB433DX beam,
a Tennadyne T8 LogPeriodic, a Butternut HF6V and a 23m high vertical.
They plan to take part in the WWDX Contest as A25HQ (QSL via K5LBU).
Each participant will take care of his own QSLs, direct or via bureau.
More information is available on: http://www.qsl.net/a25-2010

C5 - GAMBIA
Filip,ON4TA (ex-6O0F), will be QRV as C56FR from Kerr Sering between
Oct 21 and Nov 11. This is a private visit and not a DXpedition!
Anyhow you can expect some activity in SSB on 20m/17m and maybe also
on 6m, 2m or 70cm. Filip will use simple wire antennas and 100 watts.
Please QSLs via bureau to ON4TA.

CT3 - MADEIRA, AF-014
Matthias,CT9/DJ8OG, will be active from Madeira (AF-014) on 160m-10m from Oct 26 until Nov 2. He will use a K3 transceiver with amplifier on beams and verticals. He plans to join the WWDX Contest signing CR3L as single OP allband high power.
QSLs for CR3L via DJ6QT, CT9/DJ8OG via homecall.

CY0 - SABLE ISLAND, NA-063
The well planned and also postponed DXpedition to Sable Island (NA-063) is expected to take place from Oct 21-29.
Unfortunately, Murray,WA4DAN, and Ron,AA4VK, have had to withdraw from the DXpedition, due to business conflicts but Gary,VE1RGB, has joined the Sable Island DXpedition team, who has previously operated from Sable Island. The callsigns will be: N0TG/CY0, AI5P/CY0 and VE1RGB/CY0. They will run three stations at the same time in CW/SSB/RTTY on 160-6m. Antennas used will be a "Battle Creek Special" for 40m/80m/160m, three verticals, wires and a yagi. They plan to be active during the WWDX SSB Contest providing the CY0 country multiplier while the other operators work in CW or on the WARC bands (SSB/CW).
All direct QSL cards should be sent to N0TG, bureau QSLs to their homecalls but the preferred QSL route is via the "Online QSL Request Service" (OQRS) on their website: http://www.CY0dxpedition.com

FP - ST PIERRE ET MIQUELON, NA-032
Eric,FP/KV1J, will be QRV again from Miquelon (NA-032, DIFO FP-002, WLOTA 1417) between Oct 25 and Nov 2. Eric is working on 160m-6m, on 70cm (via AO-51 satellite) in CW, SSB, RTTY and PSK31. He will also join the WWDX SSB Contest as single OP/high power.
QSL direct or via bureau to his homecall.
Logs will be uploaded to the LoTW as well and eQSLs can be obtained one week after DXpedition end. See: http://www.kv1j.com/fp/october10.html

HB0 - LIECHTENSTEIN
The Rhein Ruhr DX Association members DF7EF, DG3EX, DJ2YE, DL6EAQ, DL6KAC, DL8DAW, DL8EAQ, DO2RE, HB9DOD and HB9LCW will be active from Triesenberg between Oct 27 and Nov 4.
They will sign HB0/HB9AON (multi/multi) in the CQ WWDX SSB Contest.
Their QSL manager is DJ2YE.

KH0 - NORTHERN MARIANA ISLANDS, OC-086
Mike,JA6EGL (KK6WW/KH0), Take,JA6JXN (AC2BO/KH0), Yu,JE6DND (KH0R), Nori,JA6GLD (WH0AA), and Mune,JR6DRH (KR1V/KH0), will show up from Saipan (OC-086) in CW/SSB on 160m-10m from Oct 21-25.
QSLs direct via their homecalls.

PJ2 - CURACAO, SA-006
Some members of the "Caribbean Contesting Consortium" (CCC) are going to activate the Signal Point station on Curacao (SA-006, WLOTA LH-0942) signing PJ2/homecall before and after the WWDX Contest (until Nov 2).
The team members Geoff,W0CG (PJ2DX), John,K6AM, Gary,K9SG, Bob,N8NR, Wayne,K8LEE, Joe,W9JUV, Helmut,DF7ZS, Sam,DL5RDO, and Bernhard,DL5RDP, will sign PJ2T in the multi/multi category of the WWDX SSB Contest.
QSLs for PJ2T via N9AG or LoTW.

SU - EGYPT
Gab,HA3JB, who was active as SU/HA3JB until recently is now back in Hungary. He will be QRV again from Egypt for ten days by the end of November. Find more information on his homepage: http://www.ha3jb.com

SV5 - DODEKANESE, EU-001
J45PO and J45MW will be the calls of Martin,ON4PO, and Michel,ON4MW, from Rhodos (EU-001) between Oct 26 and Nov 2. They will sign SX5P in the upcoming WWDX SSB Contest.
All QSOs will be confirmed with a QSL card by the end of the year.

T8 - PALAU, OC-009
We have news from Tom,DL2OBO, (see last DXNL) who will be QRV from the "Palau Pacific Resort" on Koror (OC-009) from Oct 24 until Nov 1. Tom received an e-mail stating that thgey have reserved the callsign T88DL for him. Tom and his XYL Julia are on honeymoon and so no activities can be expected during the days - with one exception: the WWDX Contest. Find more information at: http://www.dl2obo.com

V4 - ST KITTS AND NEVIS, NA-104
Jon,W5JON, and his XYL Cathy will spend their holidays once again in Calypso Bay on St. Kitts (NA-104) from Oct 20 until Nov 10. While Cathy prefers the pool, Jon will spend some time for amateur radio. He will sign V47JA on 160m-10m using an Icom IC-7000, KL-400 PA (350 W) and a ZS6BKW allband dipole. He will join the CQ WWDX SSB Contest as SOAB. QSL cards should be sent to W5JON himself.

5R - MADAGASCAR, AF-013
Martti,OH2BH, Pertti,OH2PM, Veijo,OH6KN, Antti,OH7EA, and Juha,OH8NC, are going to the capital Antananarivo (AF-013) from Oct 26 till Nov 10. Their callsign will be 5R8X (also in the WWDX Contest). OH2PM and OH6KN will focus on 80m/160m but the WARC bands won't come short.

6W - SENEGAL
Luc,F5RAV, is going to hit the airwaves from La Somone signing 6V7T from Oct 25 till Nov 1. Luc will use the shack von Jean-Francois,6W7RV, in SSB and PSK31 on 160m-10m. He also plans to join the WWDX Contest. QSLs only direct via his homecall. See also: http://f5rav.free.fr
---
Gerard,F5NVF/6W, announced to show up in CW on HF during the same time. QSLs via his homecall.

8Q - MALEDIVES, AS-013
Jim,G3VDB, wants to become QRV as 8Q7EJ from the Maledives (AS-013) for two weeks starting on Oct 24. If he gets permission to put up antennas in his hotel he prefers working in CW mostly on 20m.
QSL direct or via bureau to his homecall.

9X - RUANDA / 9U - BURUNDI
Sigi,DL7DF, is leader of a DXpedition to Ruanda (9X0SP, Oct 26-Nov 2) and Burundi (9U0A, Nov 2-11). His team includes also Frank,DL7UFR, Wolf,DL4WK, and Rolf,DL7VEE. As usual their pilot station will be Bernd,DF3CB. Activities can be expected in CW, SSB and digital modes

on 160m-10m and they will have a dedicated station only for RTTY, PSK31
and SSTV. Altogether they carry three transceivers (K2), 2x XV600,
1x TY900, 2x 18m lowband verticals, a vertical for 40m, a vertical for
30m, a Spiderbeam for 20m/17m/15m/12m/10m and beverages.
QSLs direct or via bureau to DL7DF.
For more information visit: http://www.dl7df.com/9x_9u

CANADA, SPECIAL EVENT STATION
The Westcumb Amateur Radio Club from Amherst/Nova Scotia has been
granted the callsign VC1J for the special event station celebrating
tge 65th anniversary of the United Nations (UN) and the United Nations
Educational, Scientific and Cultural Organization (UNESCO) on Oct 24.
They will be working from the "Joggins Fossil Cliffs" in the Canadian
province Nova Scotia which became a UNESCO site last year.
The QSL route for the special event QSL card will be announced later.

FRANCE, SPECIAL EVENT STATION
Some members of the Association des Radioamateurs de la Cote d'Emeraude
will be QRV as TM0RDR in SSB/CW/digital modes between Oct 22 and Nov 2.
This call refers to the 9th transatlantic yacht race "Route du Rhum"
from St. Malo (France) to Pointe-a-Pitre on Guadeloupe. QSL via F4FJH.

SILENT KEYS: We are mourning for Antoine Baldeck (F6FNU) and
Robert Thiery (F6CRT) who passed away last week. Robert was active as
5A1FB, FQ8HO, TT8AF and 6W8DI in the 1950s and 1960s.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Oct 23/24: W/VE Islands QSO Party; SSB, CW, digital modes
Oct 30/31: CQ Worldwide DX Contest; SSB

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-004, EA8, Teneriffa: Heijo,DJ1OJ, is spending the winter season on
Teneriffa again from mid October until mid April. He will be active
as EA8OM in CW, SSB and digital modes on 6m-80m, especially durin
contests. QSL via homecall (direct/bureau/LoTW).

AS-081, HL5, Kyongsang-bukto/Namdo Group: Ho-jong,DS5ACV, and other members
of the Busan DX Club will be QRV as 6M0V/5 from Suu-Do Island on
Oct 23/24. QSL via DS5ACV (direct/bureau).

NA-091, VE, Broughton Island: Rob,VE7RSV/p, is going to be QRV in SSB on
all bands from Broughton Island (CISA BC026) during the W/VE Islands
Contest. QSLs direct via VE7RSV (see QRZ.com).

NA-151, OX, Greenland's Coastal Islands South East: A German team with
YL Gabi,OX/DF9TM, Heiko,OX/DL1RTL, Frank,OX/DL2SWW, and Ric,OX/DL2VFR,
plan to activate Ammassalik Island in CW, SSB and RTTY from Oct 20-30.
QSLs via homecalls. Their website is: http://www.iota-expedition.com

USI operation: John,KL7JR, and his XYL Claire,WL7MY, will be QRV in SSB on
20-10m signing N7I or KH6/KL7JR from Maui Island from Oct 24-31.
This operation counts for the US Islands Award (USI) and has the
reference number HI-018S.
More info about the USIA can be found at: http://www.usislands.org

Lighthouse activities (WLOTA/ARLHS/ILLW)

EA6/AA5UK LH 0958 Ibiza Oct 16-27
OX/DF9TM LH 2260 Ammassalik Oct 20-30
OX/DL1RTL LH 2260 Ammassalik Oct 20-30
OX/DL2SWW LH 2260 Ammassalik Oct 20-30
OX/DL2VFR LH 2260 Ammassalik Oct 20-30
VK4LDX/p LH 0040 Fitzroy Oct 16-22

Following lighthouses were added to the WLOTA list recently:

LH 2877 I*3 Dell'Amore Island (Faro di Gorino)
LH 2878 UR Berezan Island

Bandspots of the last 7 days

160m
A92IO 1.822 1821Z via EI3IO (B)
5R8RJ 1.826 0232Z via DJ7RJ (B)
5V7TT 1.827 0430Z via G6BMY (B) or I2YSB (d)

80m
PJ2T 3.504 0336Z via N9AG (B), (L)
PJ4D 3.514 0337Z via W3HNK (d)
PJ5/AA4NC 3.511 0418Z via AA4NC (L)
PJ6A 3.531 0328Z NA-145, via N4NX (L)
PJ7E 3.541 0301Z NA-105, via N4XP (B)
5V7TT 3.500 0407Z via G6BMY (B) or I2YSB (d)

40m
PJ4B 7.055 2355Z RTTY, via PA8A (B)
PJ5/K1XM 7.021 2253Z via KQ1F (B), (L)
PJ7E 7.095 0007Z NA-105, via N4XP (B)
PJ7E 7.041 0741Z NA-105, via N4XP (B)
TA3AX 7.032 2117Z via DL7JAK
TO7ZG 7.046 0006Z RTTY, via DL7AFS (B)
5N50K 7.041 2215Z via LZ1CL

30m
PJ4D 10.115 0656Z via W3HNK (d)
PJ6A 10.121 0651Z NA-145, via N4NX (L)
PJ7E 10.125 0723Z NA-105, via N4XP (B)

20m
PJ2T 14.126 1732Z via N9AG (B), (L)
PJ4B 14.187 2043Z SA-006, via PA8A (B)
PJ4B 14.014 1934Z SA-006, via PA8A (B)
PJ4D 14.131 2107Z via W3HNK (d)
PJ4D 14.014 1910Z via W3HNK (d)
PJ5/AH6HY 14.138 1043Z NA-145, via AH6HY (B)
PJ5/K1XM 14.029 1202Z via KQ1F (B), (L)
PJ6A 14.012 2041Z NA-145, via N4NX (L)
PJ7E 14.149 1929Z NA-105, via N4XP (B)
PJ7E 14.058 1550Z NA-105, via N4XP (B)

17m
PJ2/OH1VR 18.142 1426Z via OH1VR (d)
PJ4D 18.120 1350Z via W3HNK (d)
PJ4W 18.122 1339Z via DK1MM
PJ5/AH6HY 18.140 1258Z NA-145, via AH6HY (B)
PJ6A 18.079 1135Z NA-145, via N4NX (L)
PJ6A 18.140 2003Z NA-145, via N4NX (L)
PJ7E 18.150 2040Z NA-105, via N4XP (B)
PJ7E 18.089 1549Z NA-105, via N4XP (B)
TA2/DL2JRM 18.078 1115Z via DL2JRM (B)
TC03W 18.073 1120Z via OK2GZ (B)
5V7TT 18.102 1123Z RTTY, via G6BMY (B) or I2YSB (d)
5V7TT 18.140 0923Z via G6BMY (B) or I2YSB (d)

15m
BV100 21.300 0805Z via BV2KI (B)
C91MS 21.285 0800Z via GI4FUM (d), eQSL
PJ2T 21.003 1550Z via N9AG (B), (L)
PJ4B 21.076 1104Z RTTY, via PA8A (B)
PJ4B 21.291 1642Z via PA8A (B)
PJ4D 21.295 1626Z via W3HNK (d)
PJ4D 21.025 1915Z via W3HNK (d)
PJ5/AH6HY 21.320 1748Z NA-145, via AH6HY (B)
PJ6A 21.046 1245Z NA-145, via N4NX (L)
PJ6A 21.321 1340Z NA-145, via N4NX (L)
PJ7E 21.056 1609Z NA-105, via N4XP (B)
PJ7E 21.338 1617Z NA-105, via N4XP (B)
TA2/DL2AGB 21.240 0820Z via DL2AGB (B)
TO3GA 21.021 1301Z via DL3GA (B), (L)
Z21BB 21.008 1145Z via W3HNK (d)
5V7TT 21.308 1237Z via G6BMY (B) or I2YSB (d)
5V7TT 21.080 1035Z RTTY, via G6BMY (B) or I2YSB (d)

12m
C91MS 24.925 1433Z via GI4FUM (d), eQSL
PJ4I 24.892 1900Z via DL9USA (B)
PJ5/K1XM 24.901 1441Z via KQ1F (B), (L)
PJ6A 24.901 1559Z NA-145, via N4NX (L)
PJ7E 24.911 1650Z NA-105, via N4XP (B)
TY5ZR 24.950 1615Z via IK2IQD (d)

VQ9LA 24.902 1531Z siehe QRZ.com
5V7TT 24.894 1527Z via G6BMY (B) or I2YSB (d)
5V7TT 24.950 1533Z via G6BMY (B) or I2YSB (d)

10m
PJ6A 28.392 1739Z NA-145, via N4NX (L)
PJ7E 28.130 1652Z RTTY, via N4XP (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
01Oct-31Oct 5B50 1695
02Oct-30Oct 5H9PD 1695
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694
26Oct-10Nov 5R8X 1698 *
10Oct-23Oct 5V7TT 1696a
-Apr/12 5Z4RH ? 1674

23Oct/24Oct 6M0V/5 1698 *
25Oct-01Nov 6V7T 1698 *
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
24Oct-07Nov 8Q7EJ 1698 *
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
-Apr/11 9M2MRS 1697
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
02Nov-11Nov 9U0A 1698 *
26Oct-02Nov 9X0SP 1698 *

20Oct-04Nov A25ZY.. 1698 *
-Aug/11 A92IO 1663
01Oct-28Oct AB6Z/p 1695
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
21Oct-11Nov C56FR 1698 *
15Oct-31Oct C91DJ.. 1697

26Oct-02Nov CT9/DJ8OG 1698 *
21Oct-29Oct CY0/AA4VK.. 1698 *

-May/11 D2AK 1675
-22Apr D2QR 1675
-Feb/11 D2SG 1692
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
18Oct-13Nov E51NOU 1697
06Oct-27Oct EA6/AA5UK 1697
25Oct-01Nov F5NVF/6W 1698 *
-Aug/11 FO8RZ 1636
25Oct-02Nov FP/KV1J 1698 *

-31Dec HA2010S 1659
27Oct-04Nov HB0/HB9AON 1698 *
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
01Sep-31Oct II3PAN 1691
16Oct-07Nov II9CIRM 1697
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
26Oct-02Nov J45PO & J45MW 1698 *
-31Dec JT70AS 1680

-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
24Oct-31Oct KH6/KL7JR 1698 *
-Dec KH9/WA2YUN 1568/1655
21Oct-25Oct KK6WW/KH0.. 1698 *
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
23Oct M0RSE 1697
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
01Oct-31Oct OL5DIG 1696
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
20Oct-30Oct OX/DF9TM 1698 *

-05Nov PA30RCK 1697
01Oct-28Oct PC75HV 1695
-02Nov PJ2T 1698 *
08Oct-02Nov PJ2/K8ND.. 1696a
10Oct-23Oct PJ4B/PJ4N.. 1696a
16Oct-29Oct PJ4/W9NJY 1697
09Oct-22Oct PJ6A 1696a

10Oct-20Oct PJ7E 1696a
15Oct-22Oct PJ7/AH6DX 1696a
-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
-Aug/11 RI1FJ (F.J.L.) 1691
Nov SU/HA3JB 1698 *
- 27Oct SX25 1689

Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
NOW T88CF 1674
24Oct-01Nov T88DL 1697/1698 *
22Oct-24Oct TM40FO 1694
29Oct-31Oct TM40FO 1694
22Oct-02Nov TM0RDR 1698 *
-Dec TL0A 1675
06Oct-20Oct TO7ZG (FJ) 1696
-28Oct TY1JB 1697
-30Nov UP25F 1675

20Oct-10Nov V47JA 1698 *
24Oct VC1J 1698 *
23Oct/24Oct VE7RSV/p 1698 *
-Oct VK100WIA 1673
16Oct-22Oct VK4LDX/p 1697
Oct /Nov VP5/I8UZA 1696
-31Dec XR200R 1678
-31Dec YR5EPC 1660
30Sep-01Nov Z2/AC7GP 1695
12Oct-26Oct ZD8ZZ 1696
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A60JOTA via A62ER
HL4/UA4WHX via UA4WHX (B)
HP1/IZ6BRN via IZ8CLM (B)
HZ1SBS via HZ1HN (d)
IR0JOTA via IW0FFP (B)
JW/HB9LEY via JQ2GYU (B)
JW/JQ2GYU via JQ2GYU (B)
KP2/N1WON via N1WON (B)
PJ2/PB2T via PB2T (B)
PJ2T via N9AG (B)
PJ4D via W3HNK (d)

PJ4I via DL9USA (B)
PJ7MF via IZ1MHY (B)
ST26ASC via ST2M (d)
SU8JOTA via SM5AQD (d)
SZ6P via SV1BJW (B)
T88CQ via JA0DCQ (B)
T88DL via DL2OBO (B)
TA2/DL2AGB via DL2AGB (B)
TC03W via OK2GZ (B)
TO3GA via DL3GA (B)
TY1JB via DL2UX (B)
XX9TLX via DK7LX (B)
YB8EL via EA7FTR
YR150UAIC via YO bureau
YU0NS via YU7BPQ
Z23MS via UA3DX (B)
ZM4M via ZL4PW (B), (L)
3G200PCG via CE3PCG
3Z0DKI via SP2DKI (B)
5R8RJ via DJ7RJ (B)
9H9MSG via 9H1SF (d)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

Dale,BA4TB, is the QSL manager of following activities:

BI4Q AS-135 Dongxilian Island, LH 0574
BI4Q AS-135 Ping Island
BI4Q AS-135 Cheniushan Island, LH 2251
BI4U AS-135 Qinshan Island
BY4RSA/4 AS-135 Kaishan Island
BI4J AS-136 Chongming Island
BI5P AS-138 Pingtan Island
B4R/5 AS-138 Pingtan Island
BI5D AS-141 Dongtou Island
BI4L AS-146 Chang Island
BI4S AS-150 Lingshan Island, LH 0895
BY4RSA/4 AS-150 Tianheng Island
BI4F AS-160 Furong Island

QSLs arrived bureau: DP1POL (AN-016, DL1ZBO), PJ2/DL8OBQ, EA8URL, FK/JN1NLX,
FR/DL5CF, GH6UW (EU-099, M0BLF), HB0/DK4YJ, HB0/DL5YL,
IS0YWA (EU-024), J45PO (EU-001, ON4PO), KB7OBU/KH2,
SX8P, TA4/OE6TLF/p, TX5SPA (Austral Islands, via SP9PT)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DF7ZS,

DJ1OJ, DJ5AV, DJ8OG, DK7YY, DK8JB, DL1SBF, DL2OBO, DL7VOA, DL9RCF,
F6AJA & Les Nouvelles DX, N0TG, NG3K, OH2BN, SWL Norbert Maiybaum, etc.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

946. Ohio/Penn DX Bulletin #981

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-18 23:54:46 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <807912.66210.qm@smtp106.sbc.mail.mud.yahoo.com>
Source record: 5365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.981
Ohio/Penn DX Bulletin No. 981
The Ohio/Penn DX PacketCluster
DX Bulletin No. 981
BID: $OPDX.981
October 18, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, ARRL Letter, K1XN & GoList, NJ1Q, W2IJ, NG3K & ADXO, W3HNK, N4AA & QRZ DX, N5UCF, K8YSE, W8GEX (60m News), N0TG, AT International, 4J5T, DK7PE, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, G3XAQ, I1JQJ/IK1ADH & 425 DX News, OH2BN, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VK4AN for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 10th-October, through Sunday, 17th-October there were 237 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4W, 4X, 5B, 5H, 5N, 5R, 5T, 5U, 5V, 5W, 5Z, 6W, 6Y, 7O, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0A, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OJ0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, R1FJ, S5, S7, S9, SM, SP, ST, SU, SV, SV5, SV9, T30, T7, T8, TA, TF, TG, TI, TJ, TK, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZL, ZL9, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

4J6, AZERBAIJAN. Club members of the "Russian Community of Azerbaijan" will activate their callsign, 4J6RO, from Nagorno Karabakh between October 22 -25th. Activity will be on 40 and 20 meters, as well as 30/17/12 meters, using CW and SSB. Their QTH "Russkie Borisi" village,

in the Geranboy district (AzeDA index - GR, QRA Locator • LN30FL).
Operators mentioned are: Boris/4K4K (Team/Club Leader), Alex/4J7WMF,
Serge/4J5A and Igor/4K6OF. QSL via 4K4K. PLEASE NOTE: This is the only
legal callsign permitted by Ministry of Communications of Azerbaijan
for this territory. Any other prefixes, besides 4J and 4K, issued by
other countries for Karabakh have to be strictly considered illegal.

5X, UGANDA. Rudi, DK7PE, will be active as 5X0CW from Kampala for one
week starting October 27th through November 3rd. He plans to use his
K2 radio and jumper beam (40-10m). Activity will be mainly CW. Staying
in downtown Kampala, he expects some local QRM, but he will try some
160 and 80 meters. QSL via his home callsign.

5X, UGANDA. Alan, G3XAQ, will be active as 5X1XA from Kampala between
November 14th and December 1st. Activity will be CW only on the HF bands
using 100 watts and small beam. Alan plans to be in the CQWW DX CW Contest
(November 27-28th) as a Single-Op/Single-Band (possibly 20m) entry. QSL
via G3SWH.

8Q, MALDIVES. Jim, G3VDB, will once again be active as 8Q7EJ starting
October 24th, for two weeks. This time he will be active from Bandos
Island (AS-013). However, operations are subject to hotel permission.
Activity will be an "intermittent holiday" operation during the above
period mostly on 20 meters CW, using an ICOM IC-7000 into ground plane
or other vertical antenna (to be decided). QSL via his home callsign.

9M6, EAST MALAYSIA. Operators Mike/KM9D (ex-V63MY) and Jan/KF4TUG (V63TO)
have been based in Sandakan for the past few months. Mike is currently
active as 9M6/KM9D, and has been on 30/20/17/12 meters CW. THe length
of their stay is unknown. QSL via OM2SA.

9Q5, DEM. REPUBLIC OF CONGO. Christian, CX2CC, is now active as 9Q5OAR
from the City of Goma, near the Rwanda border and is there working for
the United Nations for one year. He hopes to be active on CW (slow),
SSB and the Digital modes. Activity this past week was on 15/12/10
meters SSB. He is using a TS430 transceiver into a Log Periodic or wire
dipole. QSL via his home callsign CX2CC: Christian Cardarello, Avenida
Italia 3319, CP11600 Montevideo, Uruguay, South America. QSLs will not
be answered until his return in December 2011. Please, direct QSL send
a SAE with 2 USDs or a new IRC.

AO8, CANARY ISLANDS (AF-004). Operators Pekka/OH1RY/EA8AH, Juan/EA8CAC,
Manuel/EA8ZS, Salvador/EA5DY, Toivo/ES2RR, Jaakko/OH1MA and possibly
others will be active as AO8A during the CQWW DX SSB Contest (October
30-31st) as a Multi-2 entry. QSL via EA8AH.

BV100, TAIWAN. Members of the Republic of China (Taiwan) Centenary
Foundation will be activating special event station BV100 between now
and December 31st, 2011. Activity is to celebrate the 100th anniversary
of the Republic of China (Taiwan). Operations will be on all bands and
modes. Complete details on a operating schedule and how to earn a BV100
award is available at: http://www.bv100.tw/EN

QSL via BV2KI at: Bruce Yih, P.O.Box 84-609 Taipei, Taiwan 100
ADDED NOTE:Operators BM2AAV, BU2AT, BV2DD, BV2KI, BV2KS, BV2NT and BX9AAA will use BV100 during the CQWW DX SSB Contest (October 30-31st) as a Multi-Multi entry. Also, QSL via BV2KI.

CQ DX MARATHON (Update). John, K9EL, DX Marathon Administrator, reports on October 16th: "As recently announced by CQ Magazine, Competitors in the 2010 CQ DX Marathon will have a unique 'double-dip' opportunity in working the islands of the Netherlands Antilles for Marathon points. Those who worked any of the islands before 10/10/10, get credit for either the Windward or Leeward Islands, as appropriate. Hams who work them again on or after 10/10/10 will get additional credit for the new entities, providing a maximum of six country credits for working the islands in 2010. Version 2010.2 of the DX Marathon scoresheet that incorporates the four new PJ countries is now available on the DX Marathon Web site at: http://www.dxmarathon.com
Instructions to convert version to 2010.1 to the new 2010.2 are available on the Web site. However, participants can also send their existing scoresheet to scores@dxmarathon.com and we will convert it and send it back to you."

CY0, SABLE ISLAND (Update). Randy, N0TG, reports: "We are ready to go; the team will convene in Halifax, Canada, on Tuesday, 19th Oct. Then, Wedneday will be a busy day with final preparations for the charter flight over to Sable on Thursday - 21st October. The goal is to be up and running around 2100 UTC or so on the 21st. The Web page has a few steps listed which will be statused as they are completed. Please check the Web for updates at: http://www.CY0dxpedition.com "

DXCC NEWS. Bill Moore, NC1L, Awards Branch Manager, reports: "This information is provided, in advance, to those who use the DXCC assigned country/entity codes for programming software:
Below are what will be the DXCC assigned country codes for the new entities once they are entered into the DXCC system:

517 • Curacao
518 • Sint Maarten
519 • Saba and St. Eustatius
520 - Bonaire

Note, the country codes for what will be the deleted entities will not change, they will just be flagged as deleted entities.
Online, the only place where these codes are posted is in the text version of the DXCC list. Once we officially add the new entities to the DXCC software this list will then be updated to show the official changes to the DXCC list."

E51, SOUTH COOK ISLANDS. Just a reminder that Bill, N7OU, will once again be returning to Rarotonga (OC-013), and will be active as E51NOU between October 18th and November 13th. Activity will be limited to his spare time because of his Global Volunteer work on the island.
http://www.globalvolunteers.org/cook/default.asp

http://www.globalvolunteers.org/1main/cook/volunteer_in_cook_islands.htm
Operations will be on 40-10 meters running 100 watts into a vertical.
QSL via N7OU.

EA8, CANARY ISLANDS. Michael, DL6MHW, will be active as EA8/DL6MHW from the from Tenerife Island (IOTA AF-004, DIE S-012, WLOTA 1276, EAA TF) during the CQWW DX SSB Contest (October 30-31st) as a Single-Op entry. QSL via LoTW.

EA8, CANARY ISLANDS. Mauri, OH2BYS, will once again be active as EA8CMX from Galdar, Isla de Gran Canaria (AF-004, DIE S-005, WLOTA L0969), during the CQWW DX SSB Contest (October 30-31st) and CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (80m) entry. QSL via OH2BYS.

ER, MOLDOVA. Serge, UT5UDX, will once again be active as ER0WW. This time during the CQWW DX SSB Contest (October 30-31st) as Single-Op/All-Band/High-Power entry. QSL via RA4LW.

EY, TAJIKISTAN. Nodir, EY8MM, from Dushanbe, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (160 or 80m) entry. QSL K1BV via direct, by the Bureau or LoTW.

FSDXA ANNOUNCES THEIR PLANS FOR 2011 (Press Release #1). Don Field, G3XTT, FSDXA Publicity Officer, sent out the following on October 10th: "The Five Star DXers Association (FSDXA) is pleased to announce its next DXpedition to Kiritimati (also known as Christmas Island, T32) to take place in September/October 2011. FSDXA, closely linked to CDXC (Chiltern DX Club), the UK DX Foundation, is the group which brought you the 1998 9M0C Spratly Islands DXpedition, the record-breaking 2001 D68C DXpedition to the Comoros and, subsequently, the 2004 3B9C Rodrigues and 2007 3B7C St.Brandon DXpeditions. Once again, Yaesu has kindly agreed to be Global Sponsor, and will be providing sixteen FT-5000 transceivers along with a similar number of Quadra VL-1000 linears. UK amateur radio retailers Martyn Lynch & Sons and Nevada are also committed to sponsoring the operation.
It is hoped that the callsign T32C will be allocated. The 'C' in the callsign stands for 'CDXC', the club from which the Five Star DXers Association was formed and is also a reminder of the group's previous successful operations.
As with previous FSDXA expeditions, this will be a major effort, with a target of more than 150,000 QSOs. There will be up to sixteen stations on the air, using amplifiers along with monoband beams and vertical dipole arrays, 24 hours a day, for almost four weeks, including four weekends, around the autumn equinox when DX propagation on all bands is typically at its best.
Our primary objective is to activate Christmas Island T32 with a view to giving as many DXers as possible a first contact with this rare DXCC entity and, as a secondary objective, to give as many band-slots as possible. While many experienced DXers have one or two contacts with Christmas Island, our focus, in addition to, making Christmas Island available to less well-equipped DXers, especially in Europe and the US East Coast, both of which are tough paths from the mid-Pacific, will be

to help fill those missing band and mode slots, especially on LF and on RTTY.
Club Log shows Kiritimati as 36th most wanted DXCC entity by European operators and 61st most wanted worldwide. It is even more sought after on the LF bands.
A large number of amateurs from 13 different DXCC entities have already signed up for T32C, some for half the overall period, some for the whole operation. There will be 30 operators on site at any one time. Operator numbers have been determined to ensure that a full complement of stations can be manned whenever bands are open. Many of these operators have been with us before. All bring experience not only of operating (usually multiple modes, often with a contesting background) but in terms of other essential skills. For example, we will have two medical specialists, antenna, RF and software specialists, and a range of other skills which will be essential in mounting a major operation so far from logistical support.
At the time of writing, the team is expected to consist of 40 operators including: Falk/DK7YY, Jens/DL7AKC, Paul/EI5DI, Dave/EI9FBB, Gerard/F2JD, Ian/F5VKT/G3YBY, Michel/FM5CD, Vincent/G0LMX, Tony/G0OPB, Nobby/G0VJG, Don/G3BJ, Neville/G3NUG, Chris/G3SVL, David/G3UNA, Gordon/G3USR, John/G3WGV, Mike/G3WPH, Don/G3XTT, Mark/G4AXX, John/G4DRS, Nick/G4FAL, Mike/G4IUF, Justin/G4TSH, Michael/G7VJR, Clive/GM3POI, Bob/GU4YOX, Kazu/JA1RJU, Jim/KF7E, Bob/MD0CCE, Bill/N2WB, Arnie/N6HC, Bob/N6OX, Ronald/PA3EWP, Pete/SM5GMZ, Maury/W3EF, Paul/WF5T and Jay/WX0B. It is also planned to take a young amateur, to gain valuable DXpedition experience, and sponsorship is already on hand to make this possible.
At this time we are seeking contributions from sponsors to help defray the very significant logistics costs of this DXpedition. For example, there is limited electricity on the island so generators will have to be shipped. Most equipment has to be shipped by container via Tarawa. The team will then fly out to Christmas via Honolulu. All team members will be covering their own travel costs and accommodation on the island, and making a contribution to other (mainly logistics) costs, but there will still be a significant shortfall.
Details of how to donate appear on our website (www.t32c.com) which is now live. PayPal donations may be made directly via the site.....
All donations will be acknowledged.
The logos of all DX clubs etc which have helped to sponsor the DXpedition will be shown on the QSL card, as will the names and callsigns of those who make an individual contribution in advance of the DXpedition (subject, in each case, to a certain minimum amount).
This first Bulletin is intended mainly to alert you to our upcoming DXpedition. More information will be forthcoming in due course, and will be posted on our website (www.t32c.com) as it becomes available."

HB0, LIECHTENSTEIN. Members of the Rhein Ruhr DX Association (RRDXA), from the D&#65533;sseldorf area, will once again be active as HB0/HB9AON, to celebrate their 27th DXpedition to Triesenberg, Liechtenstein, between October 27th and November 4th. Operators mentioned are: Diethelm/DJ2YE,

Uli/DF7EF, Eike/DO2RE, Karl/DL6EAQ, Christian/DL6KAC, Rolf/DL8DAW, Heinz-Willi/DL8EAQ, Wilhelm/DG3EX, Tom/HB9DOD and Silvio/HB9LCW. Their activity will include the CQ WW SSB DX Contest (October 30-31st) as a Multi-Multi entry with 6 stations. Antennas will include dipoles at a height of 25m for the lowbands and monoband beams for 40m and up. QSLs go via DJ2YE, either direct or by the Bureau. Their target is to hit "7000 QSOs" and a score of 10 million points.

HC2/HD2, ECUADOR. Members of the SK6M Contest Team will be active as HD2M from Nobol during the CQWW DX CW Contest (November 27-28th) as a Multi-Multi entry. QSL via SM6FKF. Operators mentioned are Allan/HC2A, Alfredo/HC2SL, Rune/SM5COP, Fredy/SM6FKF, Ben/SM6LJU, Peter/SM6MCW and Mats/SM7BUA. Look for the SM operators to be active as HC2/homecall before the contest. QSL via their home callsigns.

IOTA NEWS.....
AS-018. Look for RC0F to be active from Sakhalin Island during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via RC0F, direct, by the Bureau or LoTW.

AS-081. Look for Ho-jong/DS5ACV and members of the Busan DX Club (6M0V) to activate Suu-do Island, South Korea, as 6M0V/5 between October 23-24th. QSL via 6M0V, by the Bureau or direct.

AS-133. Operators Wim/XU7KOH, Jack/XU7AJV, Wim/XU7ADV and Peter/XU7ACY/NO2R will activate Russei Koh Island, Cambodia, between November 6-9th. Callsign to be used is XU7KOH. Activity will be on the HF bands. QSL via ON7PP.

EU-155. Members of the Modena DX Italia Team will be active as II4PI from Piallazza Island (IIA FE-001, MIA MI-104, WW Loc. JN64ES), near the Gorino lighthouse between October 21-24th. Operators mentioned are Alessandro/IK4ALM, Augusto/IK4RQJ, Luca/IK3AES, Roberto/IK4XCL, Alessandro/IZ4AMS and Sergio/IZ4BBF. Activity will be on 160-10 meters using all modes. QSL via IK4ALM, direct or by the Bureau.

NA-151. German operators Gabi/DF9TM, Frank/DL2SWW, Heiko/DL1RTL and Ric/DL2VFR will be active as OX/homecall from Tasiilaq Island between October 20-30th. Activity will be on 160-10 meters, as far as propagation allows, using CW, SSB and RTTY. The team is very happy/pleased that the German DX Foundation (GDXF), the Nippon DX Association (NDXA) and some individuals, such as JA1BPA, are sponsors of their expedition. For more details visit their Web page at: http://www.na-151.de

SA-099. NEW IOTA GROUP! Roger, G3KMA, announced (edited): "Following today's (October 13th) ARRL announcement of four new DXCC entities in the former Netherlands Antilles, we can now announce IOTA's position. Curacao will, in accordance with IOTA rule E.5.5 (Island DXCC entity group), become a new IOTA group with the reference number SA-099, operative from 0400 UTC, 10 October

2010. Contacts made prior to that time/date will continue to
count for SA-006. Bonaire remains as a valid island within
SA-006, so its IOTA status will not change. There will also
be no IOTA group number change to Sint Maarten NA-105 or Saba
and Sint Eustatius NA-145, islands split from each other long
ago in accordance with IOTA rules.

IR9, ITALY. Members of the ARIPA DX Team will be active as IR9Y from Sicily
during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. QSL
via IT9ABY.

KH0, MARIANA ISLANDS. Operators Mike/JA6EGL (KK6WW/KH0), Yu/JE6DND (KH0R),
Take/JA6JXN (AC2BO/KH0), Nori/JA6GLD (WH0AA) and Mune/JR6DRH (KR1V/KH0)
will be active from Saipan Island (OC-086, USI NI002S, WLOTA 1333) between
October 21-25th. Activity will be on 160-10 meters using CW and SSB. QSL
direct to their home callsigns.

KH6BZF PROPAGATION FORECAST/REPORT (For October 11-17th)....
Oct 18 AN SOLAR REFERENCE KEYS
Oct 19 AN --------------------
Oct 20 AN-HN BN - Below Normal
Oct 21 HN AN - Above Normal/Geomagnetic Level is QUIET
Oct 22 HN LN - Low Normal
Oct 23 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Oct 24 AN-HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

PACIFIC DXERS TAKE NOTE! Are you planning a DXpedition to the Pacific
in the future? Then you may want to take a look at the the "Pacific
DXers" Web page and become a member. Eddie, VK4AN/3D2A, Pacific DXers
Manager, informs OPDX that the "Pacific DXers" Web page and membership
has started to really grow. The Web page is at: http://pacific-dxers.com
When joining "Pacific DXers", you will receive many benefits. Eddie
mentions, "We already have a well stocked 'Dxpedition Kit' available for
members to use. Consisting of a 5-band Spiderbeam, DX-88 Vertical, Rotator,
10m Mast, coax, wire, SMPSU, and other items...it is currently in Fiji.
It will be made available to members on a 'booking' basis for DXpeditions
in the South Pacific area from 2011 onwards. So far, we have negotiated
a big reduction in price for members at a ham-friendly resort in Fiji
for members staying at least a week... and are continuing negotiations
with other resorts around the Pacific." So, if interested take a look!

PJ ACTIVITY LIST (UPDATED):
PJ2A - Curacao Island; DXCC Code 517; IOTA SA-099; length
of activity unsure; QSL via N5UCF. No online logs.

PJ2T - Curacao Island; DXCC Code 517; IOTA SA-099; October
10th-November 2nd; QSL via N9AG or LoTW. No online
logs.

PJ2/OH1VR - Curacao Island; DXCC Code 517; IOTA SA-099; Now QRT;
QSL via his home callsign. No online logs.

PJ2/W5MPC - Curacao Island; DXCC Code 517; IOTA SA-099; Now QRT;
QSL via his home callsign, direct or by the Bureau.
No online logs.

PJ4B - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 22nd; QSL via PA8A. As of 10/17/10 (0121z):
Total 8084 QSOs; Unique callsigns 5320.Online log
at: http://www.clublog.org/charts/?c&#65533;4b

PJ4D - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 22nd; QSL via W3HNK. As of 10/17/10 (1200z):
Total +33,000 QSOs. Online log at:
http://www.bonaire2010.com

PJ4I - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 22nd; QSL via DL9USA. No online logs.

PJ4N - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 22nd; QSL via DJ8NK (not W3HNK). No online logs.

PJ4NX - Bonaire Island; DXCC Code 520; IOTA SA-006; resident
on the island; QSL direct to address on QRZ.com or by
the Bureau via PA3CNX. No online logs.

PJ4W - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 22nd; QSL via W3HNK. No online logs.

PJ4/PG4M - Bonaire Island; DXCC Code 520; IOTA SA-006; Now QRT;
QSL direct to home callsign. No online logs.

PJ4/W9NJY - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 29th; QSL via W9NJY or LoTW after the January
1st (2011).

PJ5/K1XM - St. Eustatius; DXCC Code 519; IOTA NA-145; now through
October 17th; QSL via KQ1F. No online logs.

PJ5/AH6HY - (not PJ5/AH6DX) St. Eustatius; DXCC Code 519; IOTA
NA-145; Now QRT; QSL via AH6DX, direct or by the
Bureau. No online logs.

PJ5/AA4NC - St. Eustatius; DXCC Code 519; IOTA NA-145; Now QRT;
QSL via AA4NC direct only. Logs will be uploaded to
LoTW. NO BUREAU QSLs. No online logs.

PJ6A - Saba Island; DXCC Code 519; IOTA NA-145; now through
October 22nd; QSL direct only to N4NX, or use the
online OQRS system for direct and Bureau QSLing.

As of 10/16/10 (2224z): Total of 30488 QSOs
Online log at: http://www.saba2010.com

PJ6/K4LMY - Saba Island; DXCC Code 519; IOTA NA-145; Now QRT;
QSL via K4LMY. No online logs.

PJ7E - Sint Maarten; DXCC Code 518; IOTA NA-105; now through
October 20th; QSL via LoTW, OQSL (see Web page) or
direct to: Sint Maarten 2010, Box 333, Bethlehem,
Georgia 30620-9989 USA. As of 10/17/10 (0024z): Total
of 50620 QSOs. Online log at:
http://www.stmaarten2010.com/log.html

PJ7MF - Sint Maarten; DXCC Code 518; IOTA NA-105; resident on
the island; QSL via IZ1MHY, ONLY DIRECT. Online log at:
http://www.iz1mhy.tk

PJ7/AA4NC - Sint Maarten; DXCC Code 518; IOTA NA-105; No QSNs were
reported; Activity was expected to be between October
15-18th; QSL via AA4NC, direct only. Logs will be
uploaded to LoTW. NO BUREAU QSLs. No online logs.

PJ7/AH6HY - Sint Maarten; DXCC Code 518; IOTA NA-105; No QSNs were
reported; Activity was expected to be between October
15-22nd; QSL via AH6DX, direct or by the Bureau. No
online logs.

PJ4, BONAIRE. Peter, PJ4NX, is a resident on Bonaire (SA-006, WLOTA L1279)
and is currently taken in the fun of activating a new DXCC entity. He
has been on 40/20/17/12 meters SSB. QSL via the address on QRZ.com.

PW2, BRAZIL. Operators from Mogi, Sao Paulo, will be active as PW2D
during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single
entry. QSL via PY2VM. Operators mentioned are: Andre/PY2MTV, Fabio/
PY2BK and Tom/PY2ZXU.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated October 17th)

3G200PCG via CE3PCG JW/HB9LEY via JQ2GYU ST26ASC via ST2M (direct)
3Z0DKI via SP2DKI JW/JQ2GYU via JQ2GYU SU8JOTA via SM5AQD
5R8RJ via DJ7RJ KP2/N1WON via N1WON SZ6P via SV1BJW
9H9MSG via 9H1SF LX/DL6WT via DL6WT T88DL via DL2OBO
A60JOTA via A62ER NP3X via K2DER TA2/DL2AGB via DL2AGB
DA0CA via DC2YY NQ2A via K2DER TC03W via OK2GZ
DL20Y2DM via DL1BFU OL5DIG via OK1AR TO3GA via DL3GA
DT8A via HL2FDW ON4JOTA via ON4GDV TY1JB via DL2UX
EM8NFF/P via UT7NW P40L via WA3FRP V55JAM via V51Q
FH8ND via F1OKV PA100WELP via PC2S V85/OE3GEA via OE3GEA
GP0STH via G4DIY PA80WL via PE1SCV XX9TLX via DK7LX
HG100IHA via HA6IHA PC75HV via PA0FAW YB8EL via EA7FTR
HG8C via HA8EK PJ2/PB2T via PB2T YR150UAIC via YO-Bureau
HL4/UA4WHX via UA4WHX PJ2T via N9AG YU0NS via YU7BPQ

HP1/IZ6BRN via IZ8CLM PJ4D via W3HNK
HZ1SBS via HZ1HN PJ4I via DL9USA
IR0JOTA via IW0FFP PJ7MF via IZ1MHY

LOTW HITS 300 MILLION. The ARRL Letter announced this week that with the submission by Victor Morozov, RD3PQ, on October 5th, the ARRL's "Logbook of The World (LoTW)" hit 300 million QSOs! They also mentioned that January 2011 marks the 10 year anniversary of the ARRL's announcement of the LoTW system.

NEW QSL MANAGER. Jerry, N5UCF, reports: "Effective immediately I will be serving as QSL manager for PJ2A. I will have logs for all PJ2A contacts and will be answering direct and bureau requests. Please send direct requests to my QRZ.com address with SASE or SAE + new IRC or minimum of 1 USD for a direct return. QSL cards are ordered and in queue to be printed so please be patient for a return QSL over the next several months or so. Please pass this to any other QSL route sources you may be aware of not copied on this E-mail."

QSLS VIA LoTW: DL3TD, EA3GHZ, K5K and LU1ICX

QSLS RECEIVED VIA MAIL: 7P8JK, 9X0TL, AT60MY, H40FN, JA7BXS, K4C, S79BWW, V31SJ, V31YY and XT2EME

QSLS RECEIVED VIA THE BUREAU: 8P0P, AO8HQ, C57C, CG3AT, D44TXS, EA7TG, F6GCP, HI3/N3SY, HG0HQ, JD1BIE, KH6/NU1AW, KL7/W1AW, OK1DOL, OP4K, PQ2Q, S40R, S58MU, SE2T, UX1UA, V31WA, V51AS/L, VP9400HW, YL/RZ3BY and ZP6CW

RADIO ARCALA AND THE 2010 CQWW SSB CONTEST (Press Release). Jarmo, OH2BN, sent on the following on October 17th:
"This year Radio Arcala set the target to become internationally focused and extended their ranks to the United States, Japan and Continental Europe, both in their overall expertise and their radio operating resources. Kazu, JK3GAD, has done a superb job of taking many Arcala messages to his homeland. Now it is time to set sail to the United States and introduce another U.S. sound from the Radio Arcala station network.

OH8X from Northern Finland will be activated by Marko, OH4JFN, in SOAB, hoping for improved propagation from the Far North.

OH0B from Aland Islands will be operated by Toni, OH2UA, current EU CQWW SSB and CW record holder, also in SOAB. They will run against each other to gain a Northern European victory and an initial set of qualification points for WRTC 2014.

CR2X from the Azores with Jeff, N5TJ, at the helm will add a new element to the European racing scene. He comes with a formidable WRTC background and with current CQWW World Records for SSB and CW under his belt. As this is the first time Jeff enters the European scene in CQWW, the outcome promises to be interesting, to say the least.

5R8X from Madagascar will see the majority of Arcalians - OH2BH, OH2PM, OH6KN, OH7EA and OH8NC - traveling to this island nation in the Indian Ocean not only to provide a dual-multiplier but to do a variety of things at once. In CQWW they will be multi-op, single-TX while also making sure, with their awesome lineup of LF antennas, to provide a 5R8 on the low bands for those in need. Their low-band activity will last for two weeks, including CQWW, plus the following weekend, with two stations expected to be on at prime hours.

QSL to OH8X via OH2UA, others via OH2BH."

S7, SEYCHELLES. Davide, IW0HLG, will be active as S79AD from Mahe Island (AF-024) between October 26th and November 4th. Activity will be holiday style on the on HF bands and 6 meters using SSB and the Digital modes. QSL via his home callsign, direct or by the Bureau.

T31, CENTRAL KIRBATI ISLANDS. An international team is planning to activate Kanton Island (OC-043) for 9 days starting April 2011. An additional day may be added depending on the sailing time to the island. Transportation has been arranged, all licenses are assigned and the permit is in its final stages. Callsign will be T31A. They plan to have 6 stations operational with 12 operators and activity on 160-10 meters using CW, SSB and RTTY.
A Web page is under construction at: http://T31A.com
More details are forthcoming. Watch the Web page for future updates.
ADDED NOTE: There are a few available spots/berths on the boat. For those interested in joining the team, please contact Jay, W2IJ, for more details at: kanton@T31A.com

T8, PALAU. Tom, DL2OBO, continues his long travels on his honeymoon, and is now expected to be active as T88DL from "Palau Pacific Resort" between October 23rd and November 1st. QSL via his home callsign. Visit his Web page at: http://www.dl2obo.de/pages/japanpalau/japanpalau.html

TF, ICELAND. Siggi, TF3CW, has announced that he will be active in the CQWW DX SSB Contest (October 30-31st) as Single-Op/Single-Band (20m) entry. QSL via LX1NO.

TO3, MARTINIQUE. Andreas, DL3GA, is now active as TO3GA from Ducos on the Island of Martinique (IOTA NA-107, DIFO FM-001, WLOTA 1041, DDFM 97) until October 20th. Activity has been on 80-15 meters using CW, SSB and RTTY. QSL via his home callsign.

V7, MARSHALL ISLANDS (IOTA Op Postponed!). The V73RRC QSL Manager Richard, N7RO, reports that the expedition to Ujelang Atoll (OC-278) by Yuri, N3QQ, has been postponed. It is possible a new effort will be made at the end of November/beginning December. For updates and more info, see:
http://oc-278.ucoz.com
VP2M, MONTSERRAT. Operators Larry/K3VX (VP2MVX), Will/K9FO (VP2MFO), Don/K9NR (VP2MNR), Carl/K9CS (VP2MSC) and Bill/K9OWQ (VP2MWP) will be active from here between November 22nd and December 6th. Activity will include entries in the CQWW DX CW Contest (November 27-28th) and ARRL 160 Contests (December 3-5th) as a Multi-2 class signing VP2M. Activity outside the contests will be on 160-10 meters, mostly CW but some SSB,

RTTY and PSK. QSL all callsigns via K9CS.

VP5, TURKS & CAICOS ISLANDS (Caribbean Tour). Cory, N1WON, now active as KP2/N1WON from the U.S. Virgin Island (NA-106) until October 19th, will be active as VP5/N1WON from the Turks and Caicos Islands (NA-002) between October 21st and November 3rd. He will be there to be part of the VP5DX team for the CQWW DX SSB Contest (October 30-31st). QSL VP5DX via NU4Y. The VP5DX contest logs will be uploaded to the LoTW. Also, QSL VP5/N1WON and KP2/N1WON via his home callsign. Cory's logs will also be uploaded to LoTW at a later date. He states, "I have plenty of nice QSL cards that I would like to send to the folks I've worked."

VK9N, NORFOLK ISLAND (Update/Change). After their operation from ZK2A (see ZK2 listed below), operators Andrea/IK1PMR, YL Claudia/PA3LEO, Al/LA9SN, Doug/N6TQS and possibly others will be active from here between December 5-19th. Plans of activity should/probably be the same as their operation from ZK2A. QSL via PA3LEO.

XX9, MACAO. Georg, DK7LX, is now active as XX9TLX until October 26th. His main focus on this trip will be 30/17/12 meters as well as CW, and possibly RTTY toward the end of his activity. Most of this activity so far has been on 30 and 12 meters. He mentions that 80 meters is very unlikely due to environmental issues. QSL via his home callsign.

ZK2, NIUE (Update/Change). Look for 5 operators to be active as ZK2A between November 20th and December 3rd. Operators mentioned are: Andrea/ IK1PMR, YL Claudia/PA3LEO, Al/LA9SN, Doug/N6TQS, Alan/K6SRZ, and possibly Tom/SP5UAF. Activity will be focused on Europe, 160-40 meters, 30/17/12 meters, CW and RTTY using four Elecraft with solid state amps with RX antennas. This is a lightweight DXpedition. They will try to limit their extra baggage expenses. To achieve this (and for efficiency and reliability too) they will mainly use wire antennas. QSL via PA3LEO. A Web site is now available at: http://www.pacificdxpedition.com/index.php?s=tro
ADDED NOTE: Operators of this operation will go on to operate from Norfolk Island; see VK9N listed above.

-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-=-=-=-=-=-=-=-=-=--=-=-=-=-=-=-=-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

947. MMMonVHF Newsletter 2010-10-21

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-21 07:59:27 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201010210713.o9L7DPYI012294@server13.web4a.de>
Source record: 5366
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-10-21
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF VHF-DATABASE Issue 3.10 - 10/2010 **

Dear VHF-DATABASE-friends, a year is over again and we will be
able to spread around a new issue of the VHF-DATABASE (3.10 -
10/2010) to private USER (fee, see our Forum) as well to all
interested DX-Cluster Sysops (DX-Cluster-Types: CLX, SPIDER,
AK1A and / or DXNet) from up the end of october 2010!
All necessary details you be able to find at the Make More Miles
FORUM www.mmmonvhf.de/minibb/index.php?action=vtopic&forum=3
As well please visit the Visual VHF DATABASE and check your
area - if you find faults please do report to us! The Visual
VHF DATABASE can be found here: http://www.mmmonvhf.de/vdb.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** FIDJI 2010 - SHORT REVIEW from W7GJ **

Hello! Sorry I have been so slow providing a summary of the trip
As soon as I returned home, I have been extremely busy working
on the re-election campaign of my XYL. I still have not totally
unpacked from the Fiji trip yet! So, I still have not had a chance
to write up a detailed trip report. In the meantime, there are
the daily updates along with a few photos on my website:
http://www.bigskyspaces.com/w7gj/Fiji2010.htm
I have mailed out all the QSL's to everyone who has sent me a card
and an envelope so far. The results were 52 QSO's with different
stations and 17 additional stations copied. Thanks to everyone
who made the effort to get on the air and watch for me. My
moonrises were definitely the best times, and I saw my own echoes
then...in fact, sometimes that is all I saw on my moonrise.
I don't know if people simply were not calling me then, or whether
I was totally locked out because of slow Faraday rotation. I do
know that the Kp index was mostly quite low during the DXpedition

and that does often make for very good cndx, but also very slow change in polarity. There were extended periods where I copied stations very well, or failed to copy them, so I could definitely see that the polarity was not changing very fast. I will update the website with more information as I get more time. I certainly enjoyed the chance to work so many 6m stations and am looking forward to the next outing to a rare DXCC ;-) GL and VY 73,
SOURCE: tnx to Lance, W7GJ, via Magic Band EME

** F/TEP on 50 MHz **

GE - just a further note to say that the F/TEP continues for South EU - and for me I still RX AF TV - 5Z was in last night late on pure TEP III mode for about an hour - but nil on 50. I hope more will look - we have very few indicators to the south - but at long last we can see the very few TV TX's that are on there - so lets use them and report our observations. hopefully Hams will come on & try the band on not be alarmists or tourist
SOURCE: Ken, G4IGO via UK Six Metre Group Announce

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: CE0Y ; Square: DG52 ; Start: 2010-10-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB are active from south/east Pacific via EME. QTH was at the Easter Island (CE0Y - DG52HU) until october 21st... Next QTH shall be Maitencillo, FF47GI - asap they will be qrv we spread it! LATEST NEWS from Rolf, DK2ZF dated 2010-10-21: CE0Y/DK2ZF is history! The Team was qrv until moonset past night. Today they will rebuilt the station and will relax some hours before starting the trip back to mailland and than be maybe qrv from FF47 around october 24th/25th. Lets pray that these time no strange things will happens at their flight...
The Log of the CE0Y Tripis on: www.mmmonvhf.de/latest.php?id=3236
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: XX ; Square: XXXX ; Start: 2010-11-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3565

EME Operation from N-Afrika end of November
LATEST NEWS from Frank, DL8YHR, dated 2010-10-21: flight tickets are booked! All preparations run well until now...
SOURCE: tnx to Frank, DL8YHR direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!

****

** H40, TEMOTU PROVINCE qrv HF and 6m **

German operators Peter/DG1FK and Sigi/DK9FN will once again
return to Temotu Province and be active as H40FK and H40FN,
respectively, this time from Nendo Island (OC-100) between
December 21st and January 3rd (2011). Activity will be on CW,
PSK and RTTY. Operations will probably be on 160-6 meters
depending on the band conditions. QSL H40FN via HA8FW, and H40FK
via DG1FK. More details should be forthcoming.
SOURCE: Ohio/Penn DX Bulletin #980

** A25HQ - Special call for CQWW-SSB 2010 **

Operators Frosty K5LBU (A25CF), Bob K5ZOL (A25BI), Matt KD5TAN
(A25AN), Gianfranco I0ZY (A25ZY), Lor IK1MDF (A25DF), Pier IZ5MMB
(A25MB) and Jay W5SL (A25ASL) will be active from the Stevensford
Game Reserve, Sherwood Village, Botswana (WW Loc. KG47AC) between
21 October and 3 November 2010. QRV on 160-6 metres, all modes,
with 3 stations running at the same time. They will also partici-
pate in the CQWW DX SSB Contest (30-31 October) using the callsign
A25HQ. The team will also use the call A25HQ for 6 metre EME
activity. QSL via the operators home call, direct or bureau.
QSL A25HQ via K5LBU. Website: www.qsl.net/a25-2010/
SOURCE:[NG3K] via ICPO Bulletin (15-22 October 2010)
As well comment from W7GJ: www.mmmonvhf.de/latest.php?id=3277

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

948. WIANEWS FOR WEEK COMMENCING OCT 24 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-21 15:09:37 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <7a5af5d4-ffdd-43b7-8b72-da1bd3756d1c@smxsrv01.vintek.net>
Source record: 5367
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-10-24.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING OCT 24 2010.

WIA Centenary Award UPDATE

Amateur Radio special event - BV100, Taiwan

WAR OF THE WORLDS

Amateur Radio bands to be used for London 2012 Games

DROP SHORTS

Amateur Radio band intruder, Uganda on 7195 kHz

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING OCTOBER 24 2010

WIA Centenary Award - update

So far 269 claims for this limited time operating award have been received
and verified with certificates now issued.

The 200th award went to Monica Crockett VK3FMON of Axedale. It is good to
see the enthusiasm of Foundation Licensees with some 30 having already
qualified for and claimed the award.

The VK2AWA Contest Group is the very latest radio club on the award list.

Some 15 DX stations from Finland, India, Hawaii, Japan, New Zealand, Russia and the USA are also recipients of the award.

For details about the WIA Centenary Award visit WIA website www.wia.org.au

ACMA NEWS

Reappointed as the Chair of the ACMA is Chris Chapman and a new Deputy Chair has been appointed, Mr Richard Bean.

www.emailhosts.com/ct/ctcount.php?key=009355260099014900001294

MAPPING UP

Sydney-based developers of Google Maps have been recognised for their contribution to the industry.

Lars and Jens Rasmussen who are Brothers were named NSW's Entrepreneurs of the Year in the information and communications technology field.

The annual Pearcey Foundation award was announced at NSW Parliament on Tuesday, with their achievement being hailed as a coup for Australia, positioning it as a global leader in online services.

Google Maps is now used by around one-third of all Google visitors.

The Pearcey Foundation was established in 1998 to raise the profile of the Australian ICT industry and profession.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

>From time to time people raise their concerns over their perceptions of what the radio club or WIA has or has not done. This is a fair point of discussion amongst amateurs and all organisations try to foster active involvement in growing.

If we see that our metering is indicating a problem with our antenna, do we act to solve the problem or ignore it and just complain and complain and complain?

Some of these well meaning amateurs seem to take the latter path and never join their local affiliated club or pay the subscription and become an Institute member. Without doing something positive to get the message across, they are just baying at the moon.

>From our clubs, input can go to the state Advisory Committee or direct to the Institute. As a member, we get Amateur Radio magazine delivered and anyone can listen to WIA News.

If you believe what you say, please get it into the system to benefit all VK amateurs.

I'm Geoff Emery and that's what I think......how about you?

CLUBBING -

BRARC

Saturday the 2nd of september BRARC members VK4HPW, VK4FGGS, VK4HDE & his trainee junior, VK4HL, VK4VS and me VK2PT initiated our first training day for members and interested hobbiests with the installation of the new Stanthorpe 2 meter repeater approxiemately 10KM West of Stanthorpe.

With rain threatening from the East, we broke into two teams, one to install the masting and antennas, the second to tune the antennas and install the repeater equipment.

This is BRARCs first dual antenna repeater and lifting the masting along with antennas and hard line coax was quite a struggle, with only 40 feet of masting put up. When the weather is better, we plan to lift the final 10 feet. That might not sound like much but in the mountains here, 10 feet can make a huge difference.

With weather setting in later in the afternoon, we postponed the day til next day, were a small group got together finalised the cabling and turned on the repeater, linking into the BRARC repeater network on its UHF backbone.

Coverage was found to be excellant, with covering into Stanthorpe town better than expected. Being with two antennas and no cavity filters, we did experience some desensing but the was better than expected.

It was time to turn to the Amateurs Bible, not the new one, as it was not in there what we were looking for, but the old ARRL handbook and there it was, the why and how to build a cavity filter. The club recently donated several defunct 72Mhz cavity filters, VK4HDE, VK4VS and VK4HL have taken on the task cut this down for 147Mhz operation and turn out a high Q notch filter. This task is still progressing.

So when next down in the Southern Queensland and Northern NSW, drop by and say gedday. Our repeater network is on IRLP node 6683, EchoLink 414994, and you can hear us on 2 meters in Warwick on 147.275, in Stanthorpe on 147.125 and in Tenterfield on 147.375, thats +600 with no CTCSS tone applying.

New members are most welcome and those joining receive a BRARC Club Cap straight away. You can find us also on the web at BRARC.ORG.AU

For those interested, our next club meeting is on the 13th of November at 1PM qld time in the RSL club in Stanthorpe. Thats the 13th of November at 1pm at the RSL club in Stanthorpe.

We look forward to hearing from you. I'm Paul, VK2PT, the President of the Border Rangers Amateur Radio Club.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

The monthly TREC meeting was well attended and some interesting items were presented by club members at the "Show & Tell" Gary VK4FD, known locally as "SNOOPY", showed us his latest toys, a really impressive height acquisition device, the "Big Shot" line launcher for getting those field antennas really high up into trees. We are still looking for the golf ball used to demonstrate the device Hi Hi! Gary also showed his new Powerwerx 30amp switching power supply, a tiny but impressive piece of gear and fitted with Anderson 45 amp Powerpole connectors.

Planning for the upcoming Spring VHF/UHF field day contest on 20/21 November is progressing well and TREC members are looking forward to a fun day working on the higher bands.

TREC is looking for a medium size rotator to fit onto our mobile tower trailer. If you can help out please contact TREC at vk4wat@wia.org.au

This has been Dale VK4DMC and you are listening to QNEWS.

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

The team from the Maryborough Electronics and Radio Group, Inc, MERG, enjoyed a great weekend with the people attending the Aldershot Scout Camp for JOTA, last weekend.

Between the visit to the camp on Friday and the return of the amateurs on Saturday morning, the forecast storms managed to keep the scouts sleeping under canvass well engaged until after midnight. As a result some of the troops booked to participate did not arrive. However by about 9.00am groups of Joeys were coming through the radio shack on a rolling roster of activities.

Some of the activities were learning about codes and making invisible ink. This went well with the short presentation by Ray, VK4TPT on amateur radio and the use of Morse code.

The scout leaders included Martin, VK4YOI, who joined the crew in the shack on Saturday evening.

The friendliness of the scouts and the provision of meals to the amateurs made this a weekend to look forward to each year.

The Opening Address of the Chief Scout as well as WIA news were broadcast to the camp over the PA system.

At the closing parade of the JOTA 2010 Aldershot Camp, the Area Commissioner presented Bob VK4FNBL, Ray VK4TPT and Geoff VK4ZPP with certificates of appreciation. The JOTA cloth badges that the operators received are also great souvenirs. Numbers of participants expressed their interest in obtaining the Scout Radio Operator Badge... This requires an amateur radio licence!

For QNEWS, I'm Geoff, VK4ZPP.

TARC WIA Exams Information

Exam sessions in the North Queensland region are held on demand with WIA Assessors and assessment packs available for all 3 levels of licensing.

Contact theTARCinc WIA Exams Regional Co-ordinator Roger VK4CD on mobile 0417 638366 to have a mutually suitable date and WIA Assessors assigned to your assessment.

VK5

Adrian Snell VK5ZSN from A.R.E.G.told us through the week that Saturday 23rd yesterday they had another "High Altitude Balloon Borne Repeater" project on their launch pad to co-incide with the WIA National Field Day.

LAUNCH TIME WAS EXPECTED TO BE 01:30 UTC (23/10/10).

This time the payload comprised a cross band talk through repeater and an APRS beacon. At apogee the radio horizon will be in the order of radius 800km from the balloon position.

Input Freq (you transmit on this) 438.900 MHz with CTCSS 123 Hz

Output Freq (you listen on this) 146.450 MHz with CTCSS 123 Hz.

APRS identification will be VK5ZSN-11.

Progress of the balloon may be tracked via the internet http://spacenear.us/tracker/

The balloon may also be tracked using aprs.fi. or other APRS server or via RF APRS network.

Lots of information about how to decode the telemetry packages on the balloon may be found at http://projecthorus.org/

We have asked for a report on this to bring you next Sunday.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Licence Examinations

A class for aspiring Standard Licence candidates has been scheduled to start in VK7 Friday evening next, 29th October. It will run for 4 weeks and cost is expected to be $50.

If you are interested contact Reg Emmett VK7KK on 0417 391 607 or regemm@Ozemail.com.au

SILENT KEY

It is with sadness that we advise the passing of George Thomas Bruce VK2GT.

George passed away peacefully on Sunday morning (17/10/2010) at Carrington Centennial Care after a short illness.

George was first licensed in 1932 at the age of 17 and held that License until his death at 96 years, just two weeks short of his 70th wedding anniversary. He got his License at the same time as his neighbour and life long friend Ross Weeden, VK2PN (SK) of Tumut.

He was very pleased when son Lloyd got his License in 1981 and his grandson Lachlan (VK2LGB) also got his license making three generations.

He was a member of the Mid South Coast Amateur Radio Club for many years, until poor health made it impossible for him to get to the meetings. George was also very involved with the early years of the WIA transmitting station at Dural and worked for the Department of Civil Aviation for most of his working life. He will be sadly missed by all who new him.

(Submitted by his son Lloyd VK2ELB)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

October 8, and those who are "wintering over" at the Amundsen-Scott South Pole Station were experiencing a typical day for their clime, a day in the-70s (yes, you heard that right -- 70 below 0 degrees Fahrenheit).

But though the day was indeed frigid, six men and two women at Amundsen-Scott didn't feel the cold as they were too excited (and maybe just a touch nervous), knowing they were going to be part of the first Amateur Radio license exam session ever held at the South Pole.

arrl.org/news/the-weather-outside-was-frightful-during-first-antarctic-ve-session

SILENT KEYS

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Two major natural catastrophes - floods in Pakistan and an earthquake in New Zealand - again displayed the extraordinary capability of radio amateurs to provide communications when everything else fails or as an efficient backup to existing services. In the latest IARU Region 3 news letter details on these 2 activities are highlighted.

Also from the IARU the assistance of radio amateurs in assisting with the spectacular rescue of miners in Chile is yet another demonstration of the efficacy of amateur radio in exceptional circumstances.

IARU Region 3 Chairman Michael Owen VK3KI and Secretary Jay Oka JA1TRC attended the Administrative Council meeting of IARU in El Salvador and also the Region 2 Conference held at the same location. The Administrative Council is where representatives of all the three regions of IARU meet and decisions taken to effectively coordinate activities which will help promote amateur radio.

All in this latest communication from the IARU, well worth a read!

www.iaru-r3.org/news/r3nl-10-10.pdf

Amateur Radio bands to be used for London 2012 Games

Ofcom has published an updated spectrum plan for wireless communications at the London 2012 Games.

Frequencies in a number of bands allocated on a Secondary basis to the Amateur Service will be used at Olympic venues, among them are 70cm, 23cm and 13cm bands.

Regarding the 430 MHz band the plan says:

"The 430-440 MHz band is managed by the MOD and is used by Radio Amateurs. Ofcom notes RAYNET's support for the St John's Ambulance, Red Cross and other similar users as well as Amateur Special Event Stations for cultural events linked to the London 2012 Games.

At past Games, Amateur radio bands (especially 430-440 MHz) have been used and this remains a possibility for the London 2012 Games if demand requires it.

With regard to the Amateur-Satellite Service the document says:

We do not think it will be necessary to use the frequency bands allocated to the Amateur-Satellite Service, but will retain the option to consider whether there is a requirement to use them as we develop our venue-specific spectrum plans.

A final version of the plan will be published early in 2012.

http://stakeholders.ofcom.org.uk/binaries/consultations/london2012/statement/london2010Update.pdf

CHILL OUT

October 8, and those who are "wintering over" at the Amundsen-Scott South Pole Station were experiencing a typical day for their clime, a day in the-70s (yes, you heard that right -- 70 below 0 degrees Fahrenheit).

But though the day was indeed frigid, six men and two women at Amundsen-Scott didn't feel the cold as they were too excited (and maybe just a touch nervous), knowing they were going to be part of the first Amateur Radio license exam session ever held at the South Pole.

==========

NEWS FROM ARNEWSLINE

KJ6CEY SENTENCED FOR JAMMING POLICE

An amateur radio operator from San Jacinto, California, who had admitted making a series of transmissions threatening the lives of local police officers and fire department personnel has learned her fate. Amateur Radio Newsline's Bruce Tennant, K6PZW, has the details:

On Friday, October 8th twenty-nine year old Irene Levy, KJ6CEY, pleaded guilty to seven charges involving interference to the Hemet California police and the

Riverside County Fire Department. A judge in the city of Murrieta sentenced her to three years probation and gave her credit for the time she spent in jail since her arrest last spring. She was also ordered to undergo psychiatric care.

As previously reported here on Amateur Radio Newsline, last May 3rd police closed in on KJ6CEY just seconds after she made a final transmission on a Hemet police frequency using a commercial H-T. Investigators from the Hemet Police Department as well as Cal Fire said that the unauthorized, random transmissions were made from Levy's mobile home in San Jacinto. Her radio transmissions, which included bomb threats, were monitored on frequencies used by the Hemet police and the Riverside County Fire Department and that they went beyond nuisance calls.

At that time, Hemet Police Sargent Mark Richards was quoted by The Press-Enterprise newspaper in Riverside as saying Levy disguised her voice as a man and made references to the deaths of police and firefighters and made bomb threats. He said some of the transmissions came during a Cal Fire search and rescue call, a major traffic accident, and a brush fire.

Richards report stated the transmissions began May 1st and ended in the early morning hours of May 3rd. He said in the report that direction-finding equipment helped locate Levy, who in one of her transmissions on May 2 suggested "police would never find her." Richards report said that during the raid on her trailer, police seized 11 radios, seven scanners, radio frequency lists, computer equipment and other miscellaneous radio gear. He says in the report they also seized Levy's Technician class amateur radio license, showing it had been issued in September 2009.

On her now removed QRZ.com bio page, Irene Levy had claimed to have a General Mobile Radio Service license, but the call sign attached to it is actually registered to her husband, Michael Levy KE6ALV. She had also claimed to have monitored the Keller Peak repeater as well as the Hemet repeaters. Levy also said in that now gone QRZ bio she was active on Citizens Band radio prior to getting married and described herself as a CB'er at heart.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

But Irene Levy's problems may be far from over. At this point the FCC has not yet entered into the matter. If it does and decides to cite KJ6CEY, she could face a fine, a license suspension or even a hearing to determine if she should be permitted to continue as an FCC amateur radio licensee.

ZL LOW POWER FM BROADCASTER FINED FOR INTERFERING WITH AT COMMS

A Christchurch, New Zealand man who ran a hobby radio station has been fined $4000 and had his equipment confiscated after boosting his transmitter power to a level that interfered with an air traffic control frequency.

According to news reports from down-under, Jeffrey Knowles owned low power non-commercial radio station Sounds FM which has now been shut down. When it was on the air, it legally broadcast music during the day and streamed BBC programs at night to the Shirley, Papanui and Parklands suburbs of Christchurch. And in the past it had earned Knowles a community service award.

Now, the 48 year old Knowles has admitted in Christchurch District Court he interfered with the air traffic control radio frequency. This, by broadcasting with excessive power using equipment that had a fault with its overall frequency stability.
Knowles also admitted to a charge under the New Zealand Radio Communications Act of transmitting outside the terms of his license. As a result, his broadcasts caused the closure of an air traffic frequency for 24 hours by interfering with transmissions between aircraft and the control tower

Under New Zealand law, Knowles station is permitted to run as a low power FM hobby station. But in making its case, government prosecutors argued he increased the power to reach up to 45,000 listeners. The New Zealand Radio Broadcasters' Association reported to the court that they were losing advertising revenue because of Knowles station taking potential listeners away from commercial stations.

Defence counsel Clayton Williams said Knowles accepted the equipment was faulty and did not oppose it being forfeited. He did however dispute the concerns about the amount of power used.

In rendering his decision, Judge Gary MacAskill said Knowles had been warned that his broadcasting gear was faulty but had done nothing about it. He then imposed a fine of $4000 as well as court costs of $130 and a solicitor's fee of $250. Its unknown if Knowles will appeal.

Also while a version of this story circulating on the Internet blogs identified Knowles as being a ham radio operator, a check of licenses shows that this is not the case.

NEW WB4MAK SDR RECEIVER IN ATLANTA GEORGIA

Mack Mc Cormick, WB4MAK, of Atlanta, Georgia, has made available a web-based 80, 40 and 20 meter SDR based receiver. We gave it a try from the Newsline office. Its tuning is very responsive and the first station we came across on 20 meters turned out to be a guest operator at the ARRL Headquarters station W1AW in Newington Connecticut.

We also heard W1AW contacting W6RO on board the Queen Mary ocean liner that's docked in Long Beach, California, but due to band conditions, we only heard the W1AW side of the contact.

The WB4MAK SDR receiver can be a handy tool to check out radio propagation to the South-Eastern United States by anyone with a high speed Internet connection. You will find it on line at http://wb4mak.com

WW SPECIAL INTEREST GROUPS --- FEMALES IN RADIO
ALARA - AUSTRALIAN LADIES AR ASSOCIATION
http://alara.org.au
Net is held each Mondays on 3.580 MHz, commencing at 1030 UTC.
(1000utc during daylight saving)
geencee@picknowl.com.au

Ann Renton Memorial Ladies Net this Tuesday

One of the friendliest radio nets in the land happens
this Tuesday evening from 7-30pm on the Townsville
VHF Repeater ... the Ann Renton Memorial Ladies Net !

The net is open to young and old, YL or OM and is a
golden opportunity for anyone who needs practice
on-air to go onto the net as 2nd operator.

So join in to this Tuesday evenings net and
let's see if the YLs can outnumber the OMs !

Scandinavian Young Ladies Radio Amateurs have a contest to promote YL
activity around the world as well as to encourage amateur radio
communication between women and men. It takes place from 10.00 UTC on
23rd October to 10.00 UTC on 24th October.
The rules can be found on http://contestclubfinland.com

WW SPECIAL INTEREST GROUP --- MILITARY

DROP SHORTS

Radio amateurs many radio clubs in South East London will be operating
special event station GB2RA located at the Royal Artillery Museum, Woolwich
from Saturday 23rd October through to Sunday 31st.

GB2RA will be mainly on the 40m and 2m bands during the Museum opening hours,
10.00 to 17.00.

More info from Lawrie, G4FAA on 07899 855166.

(RSGB)

WW SPECIAL INTEREST GROUPS --- RADIO SCOUTING
http://www.scouts.com.au
http://www.scout.org/jota
http://www.international.scouts.com.au

EXCELLENT JOTA AT SARC

An excellent weekend was enjoyed by those attending last weekend With about
50 scouts / guides / cubs etc moved through the system assisted by about
10 or so leaders.

Many contacts were enjoyed throughout Australia and overseas.

An evening campfire was enjoyed via line with 1st Boulder Scouts.

The team from the Maryborough Electronics and Radio Group, Inc, MERG, enjoyed a
great weekend with the people attending the Aldershot Scout Camp for JOTA,
last weekend.

Some of the activities were learning about codes and making invisible ink. This
went well with the short presentation by Ray, VK4TPT on amateur radio and the
use of Morse code.

The Opening Address of the Chief Scout as well as WIA news were broadcast to the camp over the PA system.

At the closing parade of the JOTA 2010 Aldershot Camp, numbers of participants expressed their interest in obtaining their Scout Radio Operator Badge. This requires an amateur radio licence!

For WIA National News, I'm Geoff, VK4ZPP."

This JOTA there were 1013 separate connects from 335 different stations to the JOTA-365 conference. These were only some of the VK JOTA stations on Echolink, but does give a flavour of who was using the system.

VK1BP-L 16-Oct-10 23:34:50

VK2CPC-R 16-Oct-10 1:38:56
VK2FICQ 17-Oct-10 3:38:37
VK2FLBK 16-Oct-10 3:48:23
VK2FMYL 17-Oct-10 3:36:04
VK2FRMC 16-Oct-10 11:36:42
VK2FSRM 17-Oct-10 0:48:09
VK2QZ 16-Oct-10 4:36:18
VK2RF 16-Oct-10 7:30:45
VK2SAQ 16-Oct-10 5:03:48
VK2SNR 16-Oct-10 5:04:36
VK2SOA 16-Oct-10 4:46:21
VK2TRL-L 16-Oct-10 9:06:53

VK3FCWA 17-Oct-10 8:00:23
VK3FOOT 16-Oct-10 9:14:10

VK4AW 17-Oct-10 22:19:49
VK4RKP-R 16-Oct-10 9:35:45
VK4YNT 16-Oct-10 1:24:44

VK5ARC 16-Oct-10 5:00:34
VK5KSA 17-Oct-10 0:32:12

VK6DSL 16-Oct-10 3:48:41

VK7KL 16-Oct-10 2:20:12

VK8DA-R 16-Oct-10 6:48:56

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Brigade after new recruits

MURPHYS Creek Fire Brigade in VK4 may face cutbacks to their fleet of three fire trucks if no new recruits are signed soon.

Many will remember the horror of the numerous fires in the area, formerly known as the Gatton Shire, in 2002 where more than 1000 fire-fighters battled blazes

that lasted nearly two weeks.

Now due to changes in legislation, rural fire brigades such as Murphys Creek are being forced to recruit more volunteers or lose assets.

Hopefully they will get a lot of young blokes, who are the lifeblood of the brigade," and they are particularly after support members who can help with radio communications.

To find out more about positions at the Murphys Creek Station contact Secretary Margaret Wood on 07 4630 5191.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

A new customer service from TVNZ

>From 1 September 2010, Television New Zealand Ltd has chosen to take on responsibility for dealing with interference affecting reception of their analogue television broadcasts.

The Ministry of Economic Development's Radio Spectrum Management branch will no longer provide an interference location service for those broadcasts, which will cease as a result of the digital switch-over during 2013.

Radio Uganda on 7195 kHz - latest results - reported by 5Z4NU

After approaches by Bill, 5X1JM, the Uganda Communications Commission has informed Radio Uganda they are not permitted to use 7195 kHz.

However, the station has continued to use it so far and it may be a little time before they move out. At least the point has been made and action initiated by the authorities.

Good news is that Uganda amateurs have been authorised by UCC to use the band 7100- 7200 kHz.

(Ted 5Z4NU)

PLT Interference to the Fire Service Band

Nige, G7CNF has produced a video showing the effects of a Hi-speed Power Line Adaptor (PLA) on frequencies used by the UK Fire Service.

Following the discovery of the interference to the 4m amateur band by the PLT adapters, he checked on the band used by the UK Fire Service. The result is in this video.

Unlike the other emergency services, the Fire Service in the UK still use analogue radio on 71 MHz and Portugal listeners use this for signs of Sporadic E radiowave propagation.
When they hear UK firemen, they know that the 4m amateur band is open.

(southgate)

Police raid silences Mexican community radio station

Southgate News are reporting that a group signing themselves" Reporters Without Borders" allege police and judicial authorities in Mexico raided Radio Proletaria, a community radio station, in which arrests were made and the station was summarily dismantled.

The raid was carried out at night by around 30 armed and masked members of the police and the Chiapas State Attorney-General's Office (PGJE). Six people are said to have been arrested, broadcast equipment seized, reducing it to silence.

The RWP nor Southgate gave any indication as to why the raid took place.

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

VK2ZYZ Charley's "Bucks night"

OK, that subject line might get you excited but this guy has built a receiver that really did cost him about $1 worth of parts out of his junk box, it covers so far 80m to 20m is still working on how far he can stretch it, and it receives SSB, CW, and AM.

This rig will never be you main rig, it is just a novelty but it is a blast, if you have a junk box and an hour to kill one night give it a go!

We did ask Charley to come up on this national news, so hopefully next week we will have a lil more info.

WEIRD AND WONDERFUL

October 2010...

This October is very special.

It has 5 Fridays, 5 Saturdays and 5 Sundays all in 1 month.

This happens only once in 823 years.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

Oct 23 WIA WIA National Field Day this weekend!
nfd@wia.org.au

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

30th Alara Contest Results

Held on 29/30 August, 2010

Catherine VK4GH 1498 Top overall, Top Phone, Top VK4 Alara member Pam VK4PTO

Leonie VK2FHRK 1008 Top Foundation Licensee, Top VK2 Alara member

Pat VK3OZ Top VK YL CW Top VK3 Alara member

Nora VK5NYD Top VK5 Alara member

Anne VK7BYL Top VK7 Alara member

Linda G0AJJ Top DX YL, Top G,M,2E YL non-member

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Some VK4 nets available,

Monday Evening - Mackay Club Net - VK4WIM Net Control - 3597kHz from 0930Z

Tuesday Evening - RADAR Net - VK4WIR Net Control - 3613kHz from 0930Z

Wednesday Evening - Gold Coast - VK4WIG Net Control - 3605kHz from 0930Z

Thursday Evening - Hervey Bay - VK4CHB Net Control - 3615kHz from 0730Z

Friday Evening - Central Highlands Club - VK4WCH Net Control - 3618kHz 1000Z

Amateur radio special event - BV100, Taiwan

Amateur radio operators from the Republic of China (Taiwan) Centenary
Foundation will be activating special event station BV100 until
December 31st, 2011.

Activity is to celebrate the 100th anniversary of the Republic of China
(Taiwan).
Operations will be on all bands and modes.

Complete details on a operating schedule and how to earn a BV100 award is
avalable

www.bv100.tw/EN

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

London 2012 Olympics radio station DQ'd!

Media regulator Ofcom is pulling the plug on a London-only digital station project which had been planned for "The Games."

It would appear it has been "dis-qualified" due to because of a lack of interest.

Ofcom had said it had expected demand for the new radio service to be "particularly high" during the Olympics and Paralympics. The regulator said it has received just 10 responses to its appeal for "preliminary expressions of interest", a number of which were not suitable and did not meet its digital-only requirements.

REWIND

On October 31, 2010, Capital Stage Broadway will present radio's single most famous broadcast.

The cast will tell the story, exactly as it was told by Orson Welles and his Mercury Theatre on air over 70 years ago.

The true power of live story-telling made itself known on Halloween Eve in 1938 when a story told over the radio terrified a nation. Adapted for radio by Howard Koch and starring Orson Welles, War of the Worlds was presented as a Halloween thriller. But, for those who tuned in late, "normal" programming appeared to be interrupted with the startling news that there were "explosions occurring on Planet Mars." Reports followed stating that a huge flaming object had fallen to earth on a farm near Grover's Mill, New Jersey.

More landings were soon reported and an anxious radio audience came to the frightening (incorrect) conclusion that Earth was the target of a full scale invasion by aliens!

Such is the power of Radio!

http://sacramento.broadwayworld.com/article/Cap_Stage_Presents_WAR_OF_THE_WORLDS_1031_20101019#ixzz12qwyeb1d

SOCIAL SCENE

Oct 23 WIA WIA National Field Day
nfd@wia.org.au

Oct 24 VK3 Ballarat Hamvention at Ballarat Greyhound Racing Club

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 13 VK4 Gold Coast Hamfest Albert Waterways Hall, Broadbeach 8.30am.
information contact hamfest@gcars.com.au.

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

FINAL FINAL PRINT EDITIONS ONLY

SPY V SPY

ASIO Central Office, Canberra have postitions available for IT Communications
Centre Officers

It's no secret that ASIO is here to protect Australia from terrorism and
espionage. Intelligence gathering is their focus. Working within a complex
security environment, you'll soon discover there is something more to this role.

Based within ASIO's Information Division, the Communications Centre team are
responsible for handling and controlling communications traffic within the highly
secure networks. As a member of this team, you'll assist with managing and
maintaining a range of established communication links, and provide secure and
timely transmission of information to ASIO's agency partners, domestically and
internationally.

Take your skills; improve on them; apply them in ways you never thought possible.

Closing date: Friday, 29 October 2010

Eligibility: Applicants must be Australian citizens.

Working conditions: Employment is under the ASIO Act 1979.
Conditions of service are similar to those applying in the
Australian Public Service. Salary packaging arrangements
are available.

Enquiries: If you have any other enquiries please telephone 02 62574916

The Central Coast Amateur Radio Club

They have been extremely busy over the last few weekends, whether it was the
annual JOTA/JOTI event or preparing for the WIA Centenary Field Day, the club

has been out there promoting Amateur Radio to the General Public.

The Central Coast Amateur Radio Club were heavily involved with local scout and guide groups across the Central Coast during the recent JOTA/ JOTI event and assisted scouts and guides talk to the world across the weekend of 16th-17th October 21, 2010.

Many potential AR operators enjoyed the thrill of communicating with fellow scouts and guides from many different parts of the country and the world.

Central Coast Amateur Radio Club and JOTA? Truly an International Event!

Central Coast Amateur Radio Club hold regular education and training sessions from the Foundation licence right up to the Standard and Advanced operators licence.

The Central Coast Amateur Radio Club meets on the first Friday of the month at the Clubrooms in Dandaloo St Kariong.

The clubrooms are also open every Saturday from approx 10.30am - and everyone is welcome, so drop in and say hello

Contact the Club for more information on 02 4340 2500 or visit the club's website www.ccarc.org.au

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

949. [RAC-Bulletin] RAC Bulletin 2010-025E - SHARP-1 Launch

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-21 19:10:08 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CC08FA5.2020104@rac.ca>
Source record: 5368
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-025E - SHARP-1 Launch
2010-10-20

VIA Derek Hay, VE4HAY

Hi:

All is still GO for a launch on Friday, October 22 at 10 AM. The hardware all looks good except for the camera which is giving us trouble after the kids attempted some firmware and hardware mods. April is going to try and replace it tonight with a similar unit.

The cut down circuit works great. We are still doing some last minute fabrication of the bits and pieces (running kite string/balloon line through NiCr wire inside glass tubing etc. - Alan knows this). We will probably finish this tomorrow evening in Elkhorn. We are bringing (I hope) every conceivable piece of gear with us. The flight radios will transmit at 29 and 31 second intervals as VE4SHS-14 (Garmin GPS 16x LVS) and VE4SHS-11 (Garmin GPS 18x LVS). -11 will show a balloon icon on the map. The former will give about 6 m resolution for the lat and long. The chase car is VE4SHS-10. I'm
the driver. All together there are five vehicles with 5 staff and 20 students.

Today Bruce Feaver predicted the winds to be light and from the west with some northerly component (I sure hope so) on Friday. Alan will e-mail us all his flight predictions using Balloon Track and will be monitoring things from Portage la Prairie. It looks like our payload may be a little over weight but not too much - say 1100 grams instead of the ideal 1050. We will adjust weights accordingly but this may lower our burst altitude somewhat. We do not have much going for us in terms of maps. McNally Robison gets the new edition of Backroad Maps - Manitoba on Friday - too bad for us. I have some decent road maps but not down to section roads like Alan's UI View maps. Bruce Feaver will file the NOTAM and we will give him the time and
position (DMS) of the landing which he will pass on to NavCanada.

We have cell phones. My number will be 995-2767 (my wife's cell - I barely know how to turn it on so if a kid answers you know why). All the other staff have phones and we will e-mail all those details Thursday evening from the resort in Elkhorn. We also have a couple of 2 meter transceivers (ICOM IC-V80). I'm VE4SHS and Bohyun Lee (grade 12 student) is VE4BHL. I've programmed in the WPG repeater as well as Starbuck and Bruxelles. Hopefully that will get us on the repeater system. We have some crazy neon colours to wear while searching so

hopefully none of us attract hunters.

We are not nearly as prepared as I would have liked but we are at a point where we just have to go for it. It has been a lot of work in a short time and we are all starting from scratch. I've been very sick and unproductive the last few weeks but others (especially, April, Bruce, Craig, Alan, Adrian, Mike and Jeff) have really been a big help as we approach launch time. Even if we don't retrieve our package, it will have been a tremendous learning experience and we will just fund raise and start over.

Finally; if the winds do not cooperate, we may try a tracking exercise. One car could take the beaconing cube and drive off. After a twenty minute head start the rest of will try to follow. I'm not sure this would actually work as we will be on the ground and the APRS repeaters/gateways are far and few but we will try to come up with something. I don't like to think it won't happen after all the time and money spent but it could get scrubbed. This is the only time I wish I lived in Saskatchewan.

Keep your fingers crossed and if you can, follow us online at aprs.fi

73

Mike: Please forward this to our SHARP grads.

Thanks

Robert Striemer
Teacher | Shaftesbury High School
2240 Grant Avenue
Winnipeg, Manitoba Canada
R3P 0P7
tel: 204.888.5898 | fax: 204.896.5492

http://www.pembinatrails.ca/shaftesbury/
http://www.members.shaw.ca/rjstriemer

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

950. The ARRL Letter for October 21, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-21 19:54:59 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101021193000.D0D67242E3@bmail.arrl.org>
Source record: 5369
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

October 21, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + IARU News: Information Exchange and Camaraderie Highlight IARU
Region 2 Conference
- + ARRL Executive Committee to Meet this Weekend
- + Amateur Radio in Space: ARISSat-1 Tops Agenda at AMSAT-NA's Annual
Meeting
- Support ARRL: ARRL Annual On-Line Auction Now Open for Bidding
- + Defending the Amateur Radio Spectrum: Everyone's Responsibility
- + ARRL HQ News: Dewey Rykard, KI4RGD, Joins ARRL Staff as Instruction
and Resource Coordinator
- + Solar Update
- This Week on the Radio
- Upcoming ARRL Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + IARU NEWS: INFORMATION EXCHANGE AND CAMARADERIE HIGHLIGHT IARU
REGION 2 CONFERENCE

The 58 delegates and observers who gathered in Salinitas, Sonsonate,
El Salvador for the 17th General Assembly of IARU Region 2 experienced
a busy and enjoyable week. The conference began on October 4 and
concluded on October 8. Twelve IARU Member-Societies in the Americas
were represented in person, with another seven represented by proxy.
President Kay Craigie, N3KN, served as the voting delegate for the ARRL
and was assisted by International Affairs Vice President Jay Bellows,
K0QB, and Executive Vice President David Sumner, K1ZZ. Observers from
IARU Regions 1 and 3 and the International Secretariat were present to
assist and to learn from the conferees. Read more here
<http://www.arrl.org/news/information-exchange-and-camaraderie-highlight-iaru
-region-2-conference>.

==> + ARRL EXECUTIVE COMMITTEE TO MEET THIS WEEKEND
```

At its January 2010 meeting, the ARRL Board of Directors decided to make the agendas of Board and Executive Committee meetings available on the ARRL Web site. The agenda for the October 23 meeting of the Executive Committee is now available <http://www.arrl.org/news/arrl-executive-committee-to-meet-in-st-louis-this-weekend>.

==> + AMATEUR RADIO IN SPACE: ARISSAT-1 TOPS AGENDA AT AMSAT-NA'S ANNUAL MEETING

The development and next year's scheduled launch of ARISSat-1 were the main topics of discussion at the 2010 AMSAT-NA Space Symposium and Annual Meeting, held October 8-10, 2010, in Elk Grove, Illinois. ARISSat-1 has been delivered to NASA to undergo final preparations for delivery to the International Space Station. ARISSat-1 is scheduled to be manually released into orbit during an ISS spacewalk early next year. The ARISSat-1 project began when plans for SuitSat-2 had to be shelved for lack of a space suit <http://www.arrl.org/news/suitsat-2-now-called-arissat-1>. The development team undertook the task of housing the payload planned for SuitSat-2 in a more traditional housing adapted for manual deployment. A few units were developed to have on standby for future launch opportunities; one of these units was on display at the Symposium. Read more here <http://www.arrl.org/news/arissat-1-tops-agenda-at-amsat-na-s-annual-meeting>.

==> SUPPORT ARRL: ARRL ANNUAL ON-LINE AUCTION NOW OPEN FOR BIDDING

The Fifth Annual ARRL On-Line Auction <http://www.arrl.org/auction> opened for bidding at 10 AM (EDT) on Wednesday, October 20. According to Business Services Manager and ARRL On-Line Auction Coordinator Deb Jahnke, K1DAJ, there is a large assortment of ARRL Product Review items, donated new and vintage equipment, rare books, one-of-a-kind items and more. "If readers are interested in some great bargains and some great fun, you really need to check this out," she said. She expressed gratitude to the ARRL Business Partners and individual donors who have contributed items to this event. The 2010 ARRL On-Line Auction runs through 11:59 PM (EDT) October 25, 2010.

==> + DEFENDING THE AMATEUR RADIO SPECTRUM: EVERYONE'S RESPONSIBILITY

The second edition of Spectrum Defense Matters -- a newsletter aimed at keeping ARRL members updated on issues related to the protection of Amateur Radio frequencies -- has just been released on the ARRL Web site. This newsletter covers both domestic and international topics related to the Amateur Radio spectrum. Your financial support is vital to continue the ARRL's work to protect your operating privileges. You can do this by contributing generously to the ARRL Spectrum Defense Fund <http://www.arrl.org/arrl-donation-form>.

"We are facing very real and immediate challenges [to the amateur spectrum]," said ARRL Chief Executive Officer David Sumner, K1ZZ. "Over

the past couple of months, we have addressed FCC spectrum management issues affecting our 430 MHz and 2.3 GHz bands, as well as interference from unlicensed stations operating in the lower part of 10 meters." But Sumner said that opportunities lurk among the challenges: "A possible new amateur band just below the AM broadcast band is on the agenda of the 2012 World Radiocommunication Conference. We face significant hurdles in getting what would be at best a secondary allocation, but we're working hard to persuade the radio services in this part of the spectrum that an amateur allocation is compatible with their future requirements. We recently gained crucial support [for this allocation] in the United States."

Sumner said that it takes what he called "a concerted global effort to protect Amateur Radio's access to the radio spectrum and guard against interference that reduces our ability to communicate." You can take an important step right now to support ARRL's commitment to defending the Amateur Radio Spectrum. According to ARRL Chief Development Officer Mary Hobart, K1MMH, the ARRL is almost $194,000 shy of its Spectrum Defense Fund goal of raising $325,000 by the December 31 deadline.

"Please make a generous contribution to the Spectrum Defense Fund by mail, on the Web <http://www.arrl.org/arrl-donation-form> or by phone," she said. "Perhaps you'll consider a very easy way to contribute by pledging $10 or $20 or $100 a month. Your financial commitment, over and above your annual dues, will ensure that ARRL has the resources to represent you and protect your operating frequencies." To make a donation via mail, please send to Spectrum Defense Fund, ARRL, 225 Main St, Newington, CT 06111. To make a contribution over the phone, or to discuss other giving options, please call 860-594-0397. Read more here <http://www.arrl.org/news/defending-the-amateur-radio-spectrum-everyone-s-responsibility>.

==> + ARRL HQ NEWS: DEWEY RYKARD, KI4RGD, JOINS ARRL STAFF AS INSTRUCTION AND RESOURCE COORDINATOR

The ARRL is pleased to welcome Instruction and Resource Coordinator Dewey Rykard II, KI4RGD, to the Headquarters staff in Newington. Rykard, who will be working in the League's Education Services Department, will focus on developing and identifying resources for ARRL instructors. He also will play an integral role in the annual series of Teachers Institutes in Wireless Technology, sponsored by the ARRL and held every spring and summer around the country.

In his position at ARRL HQ, Rykard will be assisting Education Services Manager Debra Johnson, K1DMJ. His responsibilities will include reviewing and organizing resources needed by instructors, teachers and Scout leaders, developing lesson plans to be utilized by ARRL Registered Instructors and for the ARRL's Education & Technology Program (ETP), providing guidance in the development of ARRL license study manuals and coordinating the ARRL's educational award program. In addition, Rykard will provide support for the ETP, participate in the Teachers Institute trainings, help to provide ongoing resource support

for teachers and assist with administration of the ETP. You may meet him at the ARRL booth at conventions where he will represent ARRL Education Services programs. Read more here <http://www.arrl.org/news/dewey-rykard-ki4rgd-joins-arrl-staff-as-instruction-and-resource-coordinator>.

==> + SOLAR UPDATE

Tad "The Sun is up, the sky is blue; it's beautiful and so are you <http://www.youtube.com/watch?v=M-2lMstw6qs>" Cook, K7RA, reports: The average sunspot numbers for the week were up nearly 44 points to 55.6, but the average solar flux readings were unchanged, at 84.9. A few days ago, the solar flux values rose above 90, but currently the projection from USAF and NOAA for solar flux over October 21-31 is 84, 83, 82, 82, 82, 80, 78, 80, 85, 80 and 80. Seven new sunspot groups arrived since October 9: group 1112 came on October 9; group 1113 on October 13; 1114 and 1115 on October 14; 1116 on October 17, and 1117 and 1118 on October 19. While the average sunspot number for the past week was 55.6, the greatest sunspot activity was over the past few days, with the daily sunspot numbers on October 17-20 at 61, 69, 65 and 61. Look for more information on the ARRL Web site on Friday, October 22. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by John Lennon's Dear Prudence <http://en.wikipedia.org/wiki/Dear_Prudence>.

==> THIS WEEK ON THE RADIO

This week:

- October 23 -- FOC QSO Party
- October 23-24 -- Stew Perry Topband Challenge; 10-10 International Fall Contest (CW); W/VE Islands QSO Party; Araucaria VHF Contest; SYLRA Contest
- October 27 -- SKCC Sprint

Next week:

- October 30-31 -- ARRL EME Contest <http://www.arrl.org/eme-contest>; CQ Worldwide DX Contest (SSB); 10-10 International Fall Contest (Digital); 50 MHz Fall Sprint
- November 2 -- ARS Spartan Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-events>.

==> UPCOMING ARRL DIVISION CONVENTIONS AND EVENTS

- May 20-22, 2011 -- Dayton Hamvention <http://www.hamvention.org/>&#65533;
featuring ARRL EXPO, Trotwood, Ohio
- June 10-11, 2011 -- ARRL National Convention and ARRL EXPO at the
ARRL West Gulf Division Convention <http://www.hamcom.org/>, Plano,
Texas

Click here <ads@arrl.org> to advertise in this newsletter.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj> . Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded by member dues!

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

951. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-22 06:00:04 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1287727201@panix.com>
Source record: 5370
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

952. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-22 06:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1287727501@panix.com>
Source record: 5371
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

953. Amateur Radio Newsline(tm) Report 1732 - October 22 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-22 09:00:38 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101022090024.B171533C7D@panix2.panix.com>
Source record: 5372
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1732 - October 22 2010

The following is a closed circuit and not necessarily for air. With a report on Amateur Radio Newsline's current finances here is our Producer Bill Pasternak, WA6ITF:

--

OK. Ill just take a second to thank all of you who responded to last months appeal. Thanks to you, we have enough in the account to hopefully hold us through the end of November if we watch our expenses carefully. Your generosity has been overwhelming and we only wish we had a way to thank each of you individually. Unfortunately we can't, so we can only say how grateful we really are via this message. And with that I say 73 and here's Jim Damron, N8TMW, with this weeks news.

--

Thanks Bill. Now, Amateur Radio Newsline report number 1732 with a release date of Friday, October 22 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. A wireless conference down-under will discuss the future of communications in New Zealand, more on the break-up of the Netherlands Antillies and its affect on DXing, U-K hams get van update on how some ham radio bands will be used for the 2012 Olympics and ham radio will take part in a major expo in Australia. All this and more on Amateur Radio Newsline(tm) report number 1732 coming your way right now.

(Billboard Cart Here)

**

RESTRUCTURING: CONFERENCE ON WIRELESS TECHNOLOGIES TO BE HELD IN ZL

The New Zealand Ministry of Economic Development is convening a seminar on Future Wireless Technologies, including Cognitive Radio, Software Defined Radio and Future Mobile and Broadcast Technologies to be held Thursday November 4th. Amateur Radio Newsline's Jim Meachen, ZL2BHF, is here with the details:

--

This year's seminar will be held here in the city of Auckland. It will immediately follow the 16th Asia Pacific Communications Conference being held at the same venue from October 30th to November 3rd.

The purpose of the seminar is to share knowledge among wireless equipment manufacturers, research institutions, service providers and government about emerging developments. It will also help in identifying the areas on which to focus future technical and regulatory work.

The program for this gathering will be published shortly on the Radio Spectrum Management website. More information on this event is on-line at apcc2010 dot aut dot ac dot nz.

Reporting from down under, Im Jim Meachen, ZL2BHF, reporting for the Amateur Radio Newsline.

--

A similar event was held in September of 2009. It theme highlighted the importance of sharing information on the progress of such initiatives and developments in this area. (NZART News)

**

WORLDBEAT: BREAKUP OF THE NETHERLANDS ANTILLES AND THE CQ OPERATING EVENTS

With several groups operating from the new DX entities created by the breakup of the Netherlands Antilles ongoing, questions have arisen regarding their status for CQ DX awards and contests. To clarify the matter, CQ Editor Rich Moseson, W2VU, has issued the following statement which we paraphrase in part.

In regard to the CQ DX Awards program, each of the five islands involved in the change of status retains its previous PJ callsign prefix. According to CQ DX Awards Manager Billy Williams, N4UF, the previous entities of the Leeward Islands and Windward Islands Islands were deleted as of October 9, 2010. Four new entities - Curacao (PJ2), Sint Maarten (PJ7), Bonaire (PJ4) and Saba/St. Eustatius (PJ5/6) became active on October 10, for a net gain of two DX entities. Confirmations for contacts made with the new entities will be accepted for CQ award credit effective immediately.

Moseson went on to note that the country multiplier list for the CQ World Wide DX Contests is based on a combination of the ARRL's DXCC list and Germany's Deutscher Amateur Radio Club's Worked All Europe list. Since the ARRL has also made the same changes, effective October 10th, and these "new ones" will each count as separate country multipliers in the CQ sponsored events, Moseson said. (CQ)

**

NEWSLINE FOLLOW-UP: UK REGULATOR OFCOM UPDATE HAM SPECTRUM USE FOR 2012 GAMES

U-K telecommunications regulator Ofcom has published an updated spectrum plan for wireless communications at the London 2012 Olympic Games. This includes an update on the various demands for spectrum

and how they will be met in part by tapping into the VHD and UHF ham bands. Amateur Radio Newsline's Norm Seeley, KI7UP, has more:

--

Frequencies in a number of bands allocated in the United Kingdom on a secondary basis to the Amateur Radio Service will be used at Olympic venues. This according to United Kingdom telecommunications regulator Ofcom who days that the 70 cm, 23 cm and 13 cm bands will be used.

Regarding the 430 MHz band the plan, Ofcom says that the 430 to 440 MHz band is managed by the Ministry of Defense and is used by Radio Amateurs. Ofcom notes RAYNET's support for the St John's Ambulance, Red Cross and other similar users as well as amateur radio special events stations for cultural events linked to the London 2012 Games will be considered.

According to Ofcom, as in past games, amateur radio bands, especially 430 to 440 MHz have been used and this remains a possibility for the London 2012 Games. This, if the demand requires it.

In the statement Ofcom says that it has identified the bands that could be used for land mobile radio, handheld communications and talkback. As such it is now able to provide more technical detail for use of those these bands. With regard to the Amateur-Satellite Service the document says that while Ofcom does not at this time think it will be necessary to use those frequency bands. However, it adds that it will retain the option to consider whether there is a requirement to use them as it develops its venue-specific spectrum plans.

Ofcom adds that it will continue to work closely with key stakeholders as it develops its spectrum utilization plans for the 2012 games.

Reporting from Scottsdale, Arizona, I'm Norm Seeley, KI7UP, for the Amateur Radio Newsline.
--
A final version of the Ofcom 2012 Olympic games radio plan and its impact on amateur radio will be published early next year. The current Ofcom news release is on line at tinyurl.com/33x8zcd (Southgate)

**

NAMES IN THE NEWS: HAM OPERATOR RE-ELECTED ITU SECRETARY GENERAL

Member states of the International Telecommunication Union have elected Dr. Hamadoun Tour&#65533;, HB9EHT, of Mali as Secretary-General of that organization for a second four-year term. Dr. Tour&#65533; won the position with 151 votes, with 157 countries present and voting.

Addressing the conference after the vote, HB9EHT told close to 1,500 conference participants from around the world that he will put a special emphasis on broadband access, as well as continuing to ensure that cyber-security is high on everyone's agenda.

Tour&#65533; has also pledged to ensure that small island developing states and land-locked countries get special attention. He also said that he will encourage more private sector involvement through public-private partnerships, both within ITU and in the field. (Various)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N9MCS repeater serving Rockford, Illinois. (5 sec pause here)

**

RADIO LAW: CQ WRITER TACKLES THE DEMISE OF THE FCC INDECENCY LAW

A writer for a major ham radio publication has tackled the recent court ruling that overturned the FCC's regulation on indecency in Broadcasting and what it might mean to ham radio enforcement. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

With the Federal courts having recently struck down the FCC's policy on broadcast indecency, many are wonder what impact if any that decision will have on the prosecution of wayward members of the ham radio community. Now, writing in his Washington Readout column in the October issue of CQ Magazine, columnist Fred Maia, W5YI, confronts this issue head on.

In his article, W5YI notes that in the past, the FCC has held that the indecency rules applying to radio and television broadcasting also applied to amateur radio transmissions. That in making obscenity or indecency determinations that the FCC staff analyzes what was actually said. If the FCC determines that the curse words transmitted actually violate its rules, it can issue a Notice of Apparent Liability or N-A-L which is a preliminary finding that the rules have been violated.

But says Maia, to date the FCC has never issued a citation or a N-A-L to a ham radio operator for solely violating its obscenity or indecency rules. The violation notice usually mentions other accompanying offenses which can be easily proven and do not involve controversial First Amendment issues.

Fred Maia is not an attorney but is a longtime FCC watcher and writer. He also possesses a very good understanding of communications law and has the ability to make it understandable to the general ham radio public. And he does that very well.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in the City of Angels.

--

Fred Maia is best known as the founder of the W5YI V-E-C and was the longtime editor of the highly acclaimed W5YI Report ham radio newsletter. His very insightful commentary on the demise of the FCC's indecency policy and its affect on our hobby begins on page 54 of the October issue of CQ Magazine. It's an article well worth reading by all in the United States ham radio community. (CQ)

**

ENFORCEMENT IN SPACE: EARTH RESOURCES SATELLITE BLINDED BY ILLEGAL TERRESTRIAL OPERATIONS

And speaking about enforcement, here's a story of a different sort. The European Space Agency says that it has launched a behind-the-scenes campaign to shut down pirate radio and TV transmissions interfering with a major climate satellite.

According to ESA, its Soil Moisture and Ocean Salinity probe has been bugged by patches of interference from radar, TV and radio transmissions in what should be a protected band. The interference to the bird is at its peak as it passes over parts of southern Europe, Asia, the Middle East and some coastal zones.

ESA believes that the intrusion has two sources. One is a leak from other services into the spectrum from 1400 to1427 MHz. This is a portion of the so called L-band that has been assigned to space astronomy and Earth exploration satellites. The other source is believed to be illegal transmissions by TV, radio links and networks such as security systems that are operating in this radio band. ESA adds that terrestrial radars appear to cause interference as well.

The Soil Moisture and Ocean Salinity satellite reportedly cost some 315-million-euro's to develop and launch into space. (ESA)

**

HAM RADIO BUSINESS: MORE CHINA BUILT HAM GEAR ON ITS WAY

The sales success of the low priced Wouxon dual band hand held transceivers has aparenty not been lost on the well established ham radio retail trade. This with the announcement by the five member buying group Ham Pros will be selling both the Wouxon and other made-in-China ham radio gear under the banner of nowchinadirect dot com.

In addition to the Wouxon HT, other gear in their full psagre ad in the November QST Magazine include several metered power supplies, a pair of SWR and power meters and two hand held transceivers from TYT. These are the TH-F5 single bander that covers 2 meters and the UV-F1 that covers both 2 meters and 70 centimeters.

The ad notes that all of the H-T's carry Part 90 FCC certification. According to ARRL Counsel Christopher Imlay, W3KD, writing elsewhere in the same issue of QST, Wouxon and presumably other mainland China manufacturers who have obtained Part 90 certification for their

equipment can legally sell these units and hams. Also that hams can use them as long as they are operated strictly in the ham radio bands.

Imlay also notes that Wouxon U.S. has chosen to limit the range in which their HT's can transmit to the ham radio bands. He says that this is akin to good fences making for good neighbors.

You can read the entire text of Attorney Imlay's regulatory interpretation along with a full review of the Wouxon dual band HT beginning on Page 52 of the November issue of QST. More on the new mainland China manufactured equipment from Ham Pro's is on-line at nowchinadirect dot com. (ARNewsline(tm) from nowchinadirect.com, QST, others)

**

RESCUE RADIO: REBUILDING BROADCASTING FROM GROUND ZERO

An audio recording of the 2003 Audio Engineering Society conference detailing how radio and television broadcasting was returned to the metro New York City area following the September 11th 2001 terrorist attack by al-Quida is now on line at the AES website.

Immediately after the attack, broadcasters, especially TV stations, had to scramble to get back on the air or return their service to full coverage. A common solution was to broadcast from the Empire State Building, where many had been based before moving to the World Trade Center. Nearly two years later, the the 115th AES Convention featured a session titled "Rebuilding of New York Broadcasting." It examined the events from 9/11 through getting broadcasters back up onto the air and exploring ways to make the broadcast systems of the city safer and more secure.

Now, seven years later, audio of that two-hour session is available online at the AES website for anyone to hear. The panel included Joe Giardina of DSI RF Systems, John Lyons of property owner the Durst Organization, Kevin Plumb of WABC and WPLJ, Steve Shultis of WNYC Radio and Tom Silliman of tower builder and antenna installer ERI Inc.

You can hear the entire 2 hour and 18 minute Podcast at tinyurl.com/911radio (RW, AES-NY)

**

HAM HAPPENINGS" CQ WW WEBINAR ON OCTOBER 24

If you are at all interested in contesting, then mark down Sunday, October 24th for an open to the public free webinar dealing with the CQ World Wide contests.

The session will be moderated by CQ World Wide DX Contest Director Bob Cox K3EST. He along with committee members John Dorr, K1AR and Doug Zwiebel, KR2Q will provide an update on the 2010 CQ World Wide SSB and CW DX contests. A Question and Answer period will follow the

presentation.

The event is hosted by the Potomac Valley Radio Club and begins at 1900 hours UTC. To register go to www.pvrc.org and click the Upcoming Webinars link. (K4ZW)

**

NAMES IN THE NEWS: RD3PQ UPLOADS QSL 300 MILLION TO LoTW

Some names in the news. First up is Victor Morozov, RD3PQ, of Tula, Russia who had the honor of uploading QSO number 300 million to ARRL's Logbook of the World electronic QSL service. Yhe League commenced operation of Logbook of the World in 2001. January 2011 will be a decade since the first digital log and confirmation of QSO's in this program were first published. As for Morozov, upload 300 million was his way of confirming a QSO with Ivan Gombos, OM3CGN operating portable SV2 that took place this past October 5th. (WIA News)

**

NAMES IN THE NEWS: G0JHC RECEIVES ROYAL ORDER AWARD

And Neil Carr, G0JHC, has been awarded the prestigious Royal Order of Transatlantic Brass Pounders trophy that recognizes outstanding and consistent DX work.

The Royal Order of Transatlantic Brass Pounders trophy was first awarded in 1924. The original Members of the Order were from those who operated transatlantic tests from 1921 to 1924.

As such, Neil Carr, G0JHC joins a small group of elite U-K operators who have earned this honor. RSGB President Dave Wilson, M0OBW and HF Awards Manager, John Dunnington, G3LZQ will visit G0JGC shortly to present the award. (RSGB)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: NIST DEVELOPS RHEOMETER ON A CHIP

Its being called a lab on a chip and its purpose is to experiment with elasticity in just about any material that you can think of. Even things found inside of your ham radio station. Amateur Radio Newsline's Jim Davis, W2JKD, has more:

--

Researchers at the National Institute of Standards and Technology, better known in ham radio simply as the NIST have demonstrated a microminiaturized device that can make complex viscosity measurements on sample sizes as small as a few nano-liters. Currently a table-top prototype, the NIST Rheometer could be a particularly valuable tool for biotechnologists studying minute quantities of complex materials that must function in confined spaces.

Viscosity, elasticity and how materials flow when subject to a force is the subject of the science of Rheology. Measurements tell a lot about a complicated material like a gel in determining if it is more like a liquid or a solid and to what degree under what conditions by determining its visco-elasticity. For example, the popular children's toy known as Silly Putty is a classic example of complex visco-elasticity, bouncing better than a rubber ball under a sharp, sudden force but slumping into a puddle when left alone.

NIST's early prototype Rheometers include only the core sliding plate mechanism on a MEMS chip, and rely on a microscope and high-speed cameras for the actual measurements. According to the research team, in their more polished version the necessary sensors could be included on the MEMS chip and the entire instrument reduced to a handheld device.

For the Amateur Radio Newsline, I'm Jim Davis, W2JKD

--

The National Institute of Standards and Technology's Dynamic Rehometer is described in a new paper adptly titled - Lab on a Chip. (NIST, Science Daily, Science OnLine)

**

THE CONTEST CORNER: FINLAND GROUP SPONSORS FEMALES IN RADIO

Turning to the contest corner, the Scandinavian Young Ladies Radio Amateurs organization is sponsoring a have a contest to promote activity around the world by female radio amateurs as well as to encourage more amateur radio communication between women and men. This event takes place from 10.00 UTC on October 23rd to 10.00 UTC on October 24th. Rules for this one are on-line at contestclubfinland.com. (RCF)

**

THE CONTEST CORNER: NEXT CQIR CONTEST IN 2012

A Committee of the Irish Radio Transmitting Society or IRTS at its recent meeting confirmed that as part of the 2012 80th Celebrations of the founding of the organization will be in the form of a second CQIR International HF Contest. That event will be held over the St.Patricks Day weekend in 2012. This will be somewhat similar to the successful

1st CQIR Contest held as part of the 75th Anniversary celebrations. Planners say that with the rising sun spot numbers, HF conditions will be much better for the event. (IRTS)

**

ON THE AIR: CANADIAN HAMS CELEBRATE THE UN

On the air, a group of Canadian hams has decided to celebrate the anniversary of an important United Nations agency. Amateur Radio Newsline's Fred Vobbe, W8HDU, has the details:

--

The Westcumb Amateur Radio Club from Amherst, Nova Scotia has been granted the callsign VC1J for the special event station celebrating the 65th anniversary of the United Nations and its UNESCO organization on October 24th. They will be operating from the Joggins Fossil Cliffs in t Nova Scotia which became a UNESCO site last year. A route to obtain the special event QSL card will be announced later. I'm Fred Vobbe, W8HDU

--

UNESCO is an acronym that stands for the United Nations Educational Scientific and Cultural Organization. It's stated goal is to create the conditions for dialogue among civilizations, cultures and peoples, based upon respect for commonly shared values (RAC)

**

ON THE AIR:BV100 CELEBRATES THE 100th ANNIVERSARY OF THE REPUBLIC OF CHINA

Amateur radio operators from the Republic of China Centenary Foundation in Taiwan will be activating special event station BV100 between now and December 31st, 2011. This operation is to celebrate the 100th anniversary of the Republic of China. Operations will be on all bands and modes. QSL via BV2KI. (OPDX)

**

DX

In DX, DK7PE, will be on the air as 5X0CW from Kampala, Uganda, for one week starting October 27th. He plans to use his Elecraft K2 radio and jumper beam on 40 through 10 meters with his activity mainly on CW. QSL via his home callsign.

His operation will be followed by that of G3XAQ, who will be active as 5X1XA from Kampala between November 14th and December 1st. Operations will be CW only on the HF bands using 100 watts and small beam. QSL via G3SWH.

And starting October 24th, G3VDB will be active for two weeks from the Maldives as 8Q7EJ. On this trip he plans to operate from Bandos Island, however operations are subject to hotel permission. His activity will be holiday style mostly on 20 meters CW. QSL via his home callsign.

Operators KM9D and KF4TUG have been based in Sandakan, East Malaysia, for the past few months. Mike is currently active portable 9M6 and has been on 30, 20, 17, and 12 meters CW. The length of their stay is unknown. QSL via OM2SA.

Lastly, CX2CC, is now active as 9Q5OAR from the City of Goma, in the Democratic Republic of the Congo. He will be there for a year performing work for the United Nations and hopes to be active using slow speed CW SSB and the Digital modes. He has already been heard on 15, 12 and 10 meter SSB. QSL via his home callsign of CX2CC

(Above from various DX news sources)

**

THAT FINAL ITEM: ARENA OF WONDER - WIRES TO WIRELESS

And finally this week, word from down-under that ham radio will be part of a major expo at the end of October. Graham Kemp, VK4BB, has the details:

--

The Melbourne based Prahran Mechanics Institute 'Throughout History Week' is an annual event held at the groups Prahran offices. The 2010 display will take place over the week of the 25th to the 30th of October and features a WIA Centenary display prepared by well known WIA historian Peter Wolfenden VK3RV.

The display titled 'Arena of Wonder' from Wires to Wireless is advertised as an extraordinary collection of wireless equipment and memorabilia marking the 100th anniversary of the Wireless Institute of Australia.

For the Amateur radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News reportinbg from Brisbane, Ausatralia.

--

Again, those dates are the 25th to the 30th of October, for the Arena of Wonder expo where its now springtime in Australia. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot)org. More information is available at Amateur Radio

Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again that's arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

954. Amateur Radio Newsline(tm) Report 1732 - October 22 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-22 12:20:27 UTC
From: William Pasternak <newsline@ix.netcom.com>
Message-ID: <E1P98uJ-0007vK-FT@elasmtp-banded.atl.sa.earthlink.net>
Source record: 5373
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1732 - October 22 2010

The following is a closed circuit and not necessarily for air. With a report on Amateur Radio Newsline's current finances here is our Producer Bill Pasternak, WA6ITF:

--

OK. Ill just take a second to thank all of you who responded to last months appeal. Thanks to you, we have enough in the account to hopefully hold us through the end of November if we watch our expenses carefully. Your generosity has been overwhelming and we only wish we had a way to thank each of you individually. Unfortunately we can't, so we can only say how grateful we really are via this message. And with that I say 73 and here's Jim Damron, N8TMW, with this weeks news.

--

Thanks Bill. Now, Amateur Radio Newsline report number 1732 with a release date of Friday, October 22 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. A wireless conference down-under will discuss the future of communications in New Zealand, more on the break-up of the Netherlands Antillies and its affect on DXing, U-K hams get van update on how some ham radio bands will be used for the 2012 Olympics and ham radio will take part in a major expo in Australia. All this and more on Amateur Radio Newsline(tm) report number 1732 coming your way right now.

(Billboard Cart Here)

**

RESTRUCTURING: CONFERENCE ON WIRELESS TECHNOLOGIES TO BE HELD IN ZL

The New Zealand Ministry of Economic Development is convening a seminar on Future Wireless Technologies, including Cognitive Radio, Software Defined Radio and Future Mobile and Broadcast Technologies to be held Thursday November 4th. Amateur Radio Newsline's Jim Meachen, ZL2BHF, is here with the details:

--

This year's seminar will be held here in the city of Auckland. It will immediately follow the 16th Asia Pacific Communications Conference being held at the same venue from October 30th to November

3rd.

The purpose of the seminar is to share knowledge among wireless equipment manufacturers, research institutions, service providers and government about emerging developments. It will also help in identifying the areas on which to focus future technical and regulatory work.

The program for this gathering will be published shortly on the Radio Spectrum Management website. More information on this event is on-line at apcc2010 dot aut dot ac dot nz.

Reporting from down under, Im Jim Meachen, ZL2BHF, reporting for the Amateur Radio Newsline.

--

A similar event was held in September of 2009. It theme highlighted the importance of sharing information on the progress of such initiatives and developments in this area. (NZART News)

**

WORLDBEAT: BREAKUP OF THE NETHERLANDS ANTILLES AND THE CQ OPERATING EVENTS

With several groups operating from the new DX entities created by the breakup of the Netherlands Antilles ongoing, questions have arisen regarding their status for CQ DX awards and contests. To clarify the matter, CQ Editor Rich Moseson, W2VU, has issued the following statement which we paraphrase in part.

In regard to the CQ DX Awards program, each of the five islands involved in the change of status retains its previous PJ callsign prefix. According to CQ DX Awards Manager Billy Williams, N4UF, the previous entities of the Leeward Islands and Windward Islands Islands were deleted as of October 9, 2010. Four new entities - Curacao (PJ2), Sint Maarten (PJ7), Bonaire (PJ4) and Saba/St. Eustatius (PJ5/6) became active on October 10, for a net gain of two DX entities. Confirmations for contacts made with the new entities will be accepted for CQ award credit effective immediately.

Moseson went on to note that the country multiplier list for the CQ World Wide DX Contests is based on a combination of the ARRL's DXCC list and Germany's Deutscher Amateur Radio Club's Worked All Europe list. Since the ARRL has also made the same changes, effective October 10th, and these "new ones" will each count as separate country multipliers in the CQ sponsored events, Moseson said. (CQ)

**

NEWSLINE FOLLOW-UP: UK REGULATOR OFCOM UPDATE HAM SPECTRUM USE FOR 2012 GAMES

U-K telecommunications regulator Ofcom has published an updated spectrum plan for wireless communications at the London 2012 Olympic Games. This includes an update on the various demands for spectrum and how they will be met in part by tapping into the VHD and UHF ham bands. Amateur Radio Newsline's Norm Seeley, KI7UP, has more:

--

Frequencies in a number of bands allocated in the United Kingdom on a secondary basis to the Amateur Radio Service will be used at Olympic venues. This according to United Kingdom telecommunications regulator Ofcom who days that the 70 cm, 23 cm and 13 cm bands will be used.

Regarding the 430 MHz band the plan, Ofcom says that the 430 to 440 MHz band is managed by the Ministry of Defense and is used by Radio Amateurs. Ofcom notes RAYNET's support for the St John's Ambulance, Red Cross and other similar users as well as amateur radio special events stations for cultural events linked to the London 2012 Games will be considered.

According to Ofcom, as in past games, amateur radio bands, especially 430 to 440 MHz have been used and this remains a possibility for the London 2012 Games. This, if the demand requires it.

In the statement Ofcom says that it has identified the bands that could be used for land mobile radio, handheld communications and talkback. As such it is now able to provide more technical detail for use of those these bands. With regard to the Amateur-Satellite Service the document says that while Ofcom does not at this time think it will be necessary to use those frequency bands. However, it adds that it will retain the option to consider whether there is a requirement to use them as it develops its venue-specific spectrum plans.

Ofcom adds that it will continue to work closely with key stakeholders as it develops its spectrum utilization plans for the 2012 games.

Reporting from Scottsdale, Arizona, I'm Norm Seeley, KI7UP, for the Amateur Radio Newsline.
--
A final version of the Ofcom 2012 Olympic games radio plan and its impact on amateur radio will be published early next year. The current Ofcom news release is on line at tinyurl.com/33x8zcd (Southgate)

**

NAMES IN THE NEWS: HAM OPERATOR RE-ELECTED ITU SECRETARY GENERAL

Member states of the International Telecommunication Union have elected Dr. Hamadoun Tour&#65533;, HB9EHT, of Mali as Secretary-General of that organization for a second four-year term. Dr. Tour&#65533; won the position with 151 votes, with 157 countries present and voting.

Addressing the conference after the vote, HB9EHT told close to 1,500 conference participants from around the world that he will put a

special emphasis on broadband access, as well as continuing to ensure that cyber-security is high on everyone's agenda.

Tour&#65533; has also pledged to ensure that small island developing states and land-locked countries get special attention. He also said that he will encourage more private sector involvement through public-private partnerships, both within ITU and in the field.
(Various)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the N9MCS repeater serving Rockford, Illinois. (5 sec pause here)

**

RADIO LAW: CQ WRITER TACKLES THE DEMISE OF THE FCC INDECENCY LAW

A writer for a major ham radio publication has tackled the recent court ruling that overturned the FCC's regulation on indecency in Broadcasting and what it might mean to ham radio enforcement. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

With the Federal courts having recently struck down the FCC's policy on broadcast indecency, many are wonder what impact if any that decision will have on the prosecution of wayward members of the ham radio community. Now, writing in his Washington Readout column in the October issue of CQ Magazine, columnist Fred Maia, W5YI, confronts this issue head on.

In his article, W5YI notes that in the past, the FCC has held that the indecency rules applying to radio and television broadcasting also applied to amateur radio transmissions. That in making obscenity or indecency determinations that the FCC staff analyzes what was actually said. If the FCC determines that the curse words transmitted actually violate its rules, it can issue a Notice of Apparent Liability or N-A-L which is a preliminary finding that the rules have been violated.

But says Maia, to date the FCC has never issued a citation or a N-A-L to a ham radio operator for solely violating its obscenity or indecency rules. The violation notice usually mentions other accompanying offenses which can be easily proven and do not involve controversial First Amendment issues.

Fred Maia is not an attorney but is a longtime FCC watcher and writer. He also possesses a very good understanding of communications law and has the ability to make it understandable to the general ham radio public. And he does that very well.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the newsroom in the City of Angels.

--

Fred Maia is best known as the founder of the W5YI V-E-C and was the longtime editor of the highly acclaimed W5YI Report ham radio newsletter. His very insightful commentary on the demise of the FCC's indecency policy and its affect on our hobby begins on page 54 of the October issue of CQ Magazine. It's an article well worth reading by all in the United States ham radio community. (CQ)

**

ENFORCEMENT IN SPACE: EARTH RESOURCES SATELLITE BLINDED BY ILLEGAL TERRESTRIAL OPERATIONS

And speaking about enforcement, here's a story of a different sort. The European Space Agency says that it has launched a behind-the-scenes campaign to shut down pirate radio and TV transmissions interfering with a major climate satellite.

According to ESA, its Soil Moisture and Ocean Salinity probe has been bugged by patches of interference from radar, TV and radio transmissions in what should be a protected band. The interference to the bird is at its peak as it passes over parts of southern Europe, Asia, the Middle East and some coastal zones.

ESA believes that the intrusion has two sources. One is a leak from other services into the spectrum from 1400 to1427 MHz. This is a portion of the so called L-band that has been assigned to space astronomy and Earth exploration satellites. The other source is believed to be illegal transmissions by TV, radio links and networks such as security systems that are operating in this radio band. ESA adds that terrestrial radars appear to cause interference as well.

The Soil Moisture and Ocean Salinity satellite reportedly cost some 315-million-euro's to develop and launch into space. (ESA)

**

HAM RADIO BUSINESS: MORE CHINA BUILT HAM GEAR ON ITS WAY

The sales success of the low priced Wouxon dual band hand held transceivers has aparenty not been lost on the well established ham radio retail trade. This with the announcement by the five member buying group Ham Pros will be selling both the Wouxon and other made-in-China ham radio gear under the banner of nowchinadirect dot com.

In addition to the Wouxon HT, other gear in their full psagre ad in the November QST Magazine include several metered power supplies, a pair of SWR and power meters and two hand held transceivers from TYT. These are the TH-F5 single bander that covers 2 meters and the UV-F1 that covers both 2 meters and 70 centimeters.

The ad notes that all of the H-T's carry Part 90 FCC certification. According to ARRL Counsel Christopher Imlay, W3KD, writing elsewhere in the same issue of QST, Wouxon and presumably other mainland China manufacturers who have obtained Part 90 certification for their equipment can legally sell these units and hams. Also that hams can use them as long as they are operated strictly in the ham radio bands.

Imlay also notes that Wouxon U.S. has chosen to limit the range in which their HT's can transmit to the ham radio bands. He says that this is akin to good fences making for good neighbors.

You can read the entire text of Attorney Imlay's regulatory interpretation along with a full review of the Wouxon dual band HT beginning on Page 52 of the November issue of QST. More on the new mainland China manufactured equipment from Ham Pro's is on-line at nowchinadirect dot com. (ARNewsline(tm) from nowchinadirect.com, QST, others)

**

RESCUE RADIO: REBUILDING BROADCASTING FROM GROUND ZERO

An audio recording of the 2003 Audio Engineering Society conference detailing how radio and television broadcasting was returned to the metro New York City area following the September 11th 2001 terrorist attack by al-Quida is now on line at the AES website.

Immediately after the attack, broadcasters, especially TV stations, had to scramble to get back on the air or return their service to full coverage. A common solution was to broadcast from the Empire State Building, where many had been based before moving to the World Trade Center. Nearly two years later, the the 115th AES Convention featured a session titled "Rebuilding of New York Broadcasting." It examined the events from 9/11 through getting broadcasters back up onto the air and exploring ways to make the broadcast systems of the city safer and more secure.

Now, seven years later, audio of that two-hour session is available online at the AES website for anyone to hear. The panel included Joe Giardina of DSI RF Systems, John Lyons of property owner the Durst Organization, Kevin Plumb of WABC and WPLJ, Steve Shultis of WNYC Radio and Tom Silliman of tower builder and antenna installer ERI Inc.

You can hear the entire 2 hour and 18 minute Podcast at tinyurl.com/911radio (RW, AES-NY)

**

HAM HAPPENINGS" CQ WW WEBINAR ON OCTOBER 24

If you are at all interested in contesting, then mark down Sunday, October 24th for an open to the public free webinar dealing with the CQ World Wide contests.

The session will be moderated by CQ World Wide DX Contest Director Bob Cox K3EST. He along with committee members John Dorr, K1AR and Doug Zwiebel, KR2Q will provide an update on the 2010 CQ World Wide SSB and CW DX contests. A Question and Answer period will follow the presentation.

The event is hosted by the Potomac Valley Radio Club and begins at 1900 hours UTC. To register go to www.pvrc.org and click the Upcoming Webinars link. (K4ZW)

**

NAMES IN THE NEWS: RD3PQ UPLOADS QSL 300 MILLION TO LoTW

Some names in the news. First up is Victor Morozov, RD3PQ, of Tula, Russia who had the honor of uploading QSO number 300 million to ARRL's Logbook of the World electronic QSL service. Yhe League commenced operation of Logbook of the World in 2001. January 2011 will be a decade since the first digital log and confirmation of QSO's in this program were first published. As for Morozov, upload 300 million was his way of confirming a QSO with Ivan Gombos, OM3CGN operating portable SV2 that took place this past October 5th. (WIA News)

**

NAMES IN THE NEWS: G0JHC RECEIVES ROYAL ORDER AWARD

And Neil Carr, G0JHC, has been awarded the prestigious Royal Order of Transatlantic Brass Pounders trophy that recognizes outstanding and consistent DX work.

The Royal Order of Transatlantic Brass Pounders trophy was first awarded in 1924. The original Members of the Order were from those who operated transatlantic tests from 1921 to 1924.

As such, Neil Carr, G0JHC joins a small group of elite U-K operators who have earned this honor. RSGB President Dave Wilson, M0OBW and HF Awards Manager, John Dunnington, G3LZQ will visit G0JGC shortly to present the award. (RSGB)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: NIST DEVELOPS RHEOMETER ON A CHIP

Its being called a lab on a chip and its purpose is to experiment with elasticity in just about any material that you can think of. Even things found inside of your ham radio station. Amateur Radio Newsline's Jim Davis, W2JKD, has more:

--

Researchers at the National Institute of Standards and Technology, better known in ham radio simply as the NIST have demonstrated a microminiaturized device that can make complex viscosity measurements on sample sizes as small as a few nano-liters. Currently a table-top prototype, the NIST Rheometer could be a particularly valuable tool for biotechnologists studying minute quantities of complex materials that must function in confined spaces.

Viscosity, elasticity and how materials flow when subject to a force is the subject of the science of Rheology. Measurements tell a lot about a complicated material like a gel in determining if it is more like a liquid or a solid and to what degree under what conditions by determining its visco-elasticity. For example, the popular children's toy known as Silly Putty is a classic example of complex visco-elasticity, bouncing better than a rubber ball under a sharp, sudden force but slumping into a puddle when left alone.

NIST's early prototype Rheometers include only the core sliding plate mechanism on a MEMS chip, and rely on a microscope and high-speed cameras for the actual measurements. According to the research team, in their more polished version the necessary sensors could be included on the MEMS chip and the entire instrument reduced to a handheld device.

For the Amateur Radio Newsline, I'm Jim Davis, W2JKD

--

The National Institute of Standards and Technology's Dynamic Rehometer is described in a new paper adptly titled Lab on a Chip. (NIST, Science Daily, Science OnLine)

**

THE CONTEST CORNER: FINLAND GROUP SPONSORS FEMALES IN RADIO

Turning to the contest corner, the Scandinavian Young Ladies Radio Amateurs organization is sponsoring a have a contest to promote activity around the world by female radio amateurs as well as to encourage more amateur radio communication between women and men. This event takes place from 10.00 UTC on October 23rd to 10.00 UTC on October 24th. Rules for this one are on-line at contestclubfinland.com. (RCF)

**

THE CONTEST CORNER: NEXT CQIR CONTEST IN 2012

A Committee of the Irish Radio Transmitting Society or IRTS at its recent meeting confirmed that as part of the 2012 80th Celebrations of the founding of the organization will be in the form of a second CQIR International HF Contest. That event will be held over the St.Patricks Day weekend in 2012. This will be somewhat similar to the successful 1st CQIR Contest held as part of the 75th Anniversary celebrations. Planners say that with the rising sun spot numbers, HF conditions will be much better for the event. (IRTS)

**

ON THE AIR: CANADIAN HAMS CELEBRATE THE UN

On the air, a group of Canadian hams has decided to celebrate the anniversary of an important United Nations agency. Amateur Radio Newsline's Fred Vobbe, W8HDU, has the details:

--

The Westcumb Amateur Radio Club from Amherst, Nova Scotia has been granted the callsign VC1J for the special event station celebrating the 65th anniversary of the United Nations and its UNESCO organization on October 24th. They will be operating from the Joggins Fossil Cliffs in t Nova Scotia which became a UNESCO site last year. A route to obtain the special event QSL card will be announced later. I'm Fred Vobbe, W8HDU

--

UNESCO is an acronym that stands for the United Nations Educational Scientific and Cultural Organization. It's stated goal is to create the conditions for dialogue among civilizations, cultures and peoples, based upon respect for commonly shared values (RAC)

**

ON THE AIR:BV100 CELEBRATES THE 100th ANNIVERSARY OF THE REPUBLIC OF CHINA

Amateur radio operators from the Republic of China Centenary Foundation in Taiwan will be activating special event station BV100 between now and December 31st, 2011. This operation is to celebrate the 100th anniversary of the Republic of China. Operations will be on all bands and modes. QSL via BV2KI. (OPDX)

**

DX

In DX, DK7PE, will be on the air as 5X0CW from Kampala, Uganda, for one week starting October 27th. He plans to use his Elecraft K2 radio and jumper beam on 40 through 10 meters with his activity mainly on CW. QSL via his home callsign.

His operation will be followed by that of G3XAQ, who will be active as 5X1XA from Kampala between November 14th and December 1st. Operations

will be CW only on the HF bands using 100 watts and small beam. QSL via G3SWH.

And starting October 24th, G3VDB will be active for two weeks from the Maldives as 8Q7EJ. On this trip he plans to operate from Bandos Island, however operations are subject to hotel permission. His activity will be holiday style mostly on 20 meters CW. QSL via his home callsign.

Operators KM9D and KF4TUG have been based in Sandakan, East Malaysia, for the past few months. Mike is currently active portable 9M6 and has been on 30, 20, 17, and 12 meters CW. The length of their stay is unknown. QSL via OM2SA.

Lastly, CX2CC, is now active as 9Q5OAR from the City of Goma, in the Democratic Republic of the Congo. He will be there for a year performing work for the United Nations and hopes to be active using slow speed CW SSB and the Digital modes. He has already been heard on 15, 12 and 10 meter SSB. QSL via his home callsign of CX2CC

(Above from various DX news sources)

**

THAT FINAL ITEM: ARENA OF WONDER • WIRES TO WIRELESS

And finally this week, word from down-under that ham radio will be part of a major expo at the end of October. Graham Kemp, VK4BB, has the details:

--

The Melbourne based Prahran Mechanics Institute 'Throughout History Week' is an annual event held at the groups Prahran offices. The 2010 display will take place over the week of the 25th to the 30th of October and features a WIA Centenary display prepared by well known WIA historian Peter Wolfenden VK3RV.

The display titled 'Arena of Wonder' from Wires to Wireless is advertised as an extraordinary collection of wireless equipment and memorabilia marking the 100th anniversary of the Wireless Institute of Australia.

For the Amateur radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News reportinbg from Brisbane, Ausatralia.

--

Again, those dates are the 25th to the 30th of October, for the Arena of Wonder expo where its now springtime in Australia. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot)org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again that's arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Damron, N8TMW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

955. GB2RS NEWS Sunday 24th October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-22 15:02:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101022150004.AD14E33C52@panix2.panix.com>
Source record: 5374
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 24th October 2010

The news headlines

Ofcom updates Spectrum Plan for the London Olympics

Impending changes to the 5MHz beacon chain

RSGB Museum surplus sale starts on Monday

Ofcom published an update to the Spectrum Plan for the 2012 Olympics on 18 October. They intend to issue a more detailed plan in early 2012. >From the plan, 6 and 2m are unlikely to be used and efforts are being made by Ofcom not to use 70cm, as it is accepted that this could be heavily used by amateurs. Likewise, Ofcom is trying to avoid use of the amateur satellite bands. There is also extensive use planned for the lower microwave bands in the greater London area for wireless cameras. The Society meets regularly with Ofcom and was able to discuss this update when they met earlier this week.

During the summer, the 5MHz Working Group reviewed certain aspects of the 5MHz Experiment and agreed a number of changes and improvements. These will be implemented over the next few months. The largest change is that it has been decided to remove the 0.5ms pulse sequence at the end of each beacon transmission. It has also been decided to build a new beacon for GB3RAL. The new design will incorporate a PSK31 transmission in the place of the pulse sequence. The design of the other two 5MHz beacons does not allow this addition. A date for these changes has not been set, but it is hoped to complete the changes before the end of the year.

The RSGB Museum surplus sale is scheduled to start on Monday 25 October. The first items include a vintage Hallicrafters Skyrider 23 receiver, a Tektronix 454A 150MHz oscilloscope and several other items. More information can be found at www.rsgb.org/auction. The actual sales will be conducted via eBay.

With several groups operating from the new DX entities created by the breakup of the Netherlands Antilles, questions have arisen regarding their status for CQ DX awards. Each of the five islands involved in the change of status retains its previous PJ callsign prefix. According to CQ DX Awards Manager the previous entities of the Leeward Islands, PJ2 & 4 and Windward Islands, PJ5, 6 & 7, were deleted as of 9 October. Four new entities of Curacao PJ2, St. Maarten PJ7, Bonaire PJ4 and Saba/St.

Eustatius PJ5/6 became active on 10 October 10. This is a net gain of two DX entities. Confirmations for contacts made with the new entities will be accepted for CQ award credit with immediate effect.

Earlier this year Ofcom announced an exemption for Railway Level Crossings systems to use a part of the 24GHz band where we have secondary status. More recently, on 6 October, the European Union's Radio Spectrum Committee published a review of automotive ultra-wideband short-range radars that currently operate across the entire 24GHz band and which have caused considerable concern. The Society actively participates in consultations on these matters and, along with IARU Region 1, is working to protect and enhance our 24-24.05GHz Primary allocation where innovative DX and Beacon activity is concentrated.

The Six and Ten Reporting Club is an informal group of radio amateurs, mostly from the UK, interested in propagation studies at frequencies around the HF to VHF boundary, mainly the 6 and 10m amateur bands. The club produces a monthly newsletter called the Six and Ten Report that includes analysis of 28MHz propagation based on beacon monitoring, analysis of 50MHz activity reports broken down by propagation mode as well as reports and discussions on unusual propagation events. The Report is usually published online at http://g7kse.co.uk/6and10, about 5-6 weeks after the end of the month. The Six and Ten Report is edited and produced by Steve Reed, G0AEV and Martin Harrison, G3USF and is an activity of the RSGB's Propagation Studies Committee.

In last week's GB2RS News we announced that GB3CM Keeper Andy, GW6JSO was standing down and a new Keeper was needed. Mark, GW8KCY has kindly stepped forward to take over as Keeper and all paperwork has now been submitted to Ofcom.

On 2 November the Institute of Physics is holding an Open Lecture between 7 and 9pm at the Rutherford Lecture Theatre, University of Kent, Canterbury CT2 7NZ. The lecture will be given by Dr Ken Smith and is entitled Dafty and Electromagnetism: What a Revolution. James Clark Maxwell was nicknamed Dafty by his school and college contemporaries yet he not only established the electromagnetic theory of light but triggered off Einstein to establish Special Relativity.

And now for the details of rallies and events for the coming week.

Over the weekend 30 and 31 October the North Wales Rally will take place at John Bright School, Llandudno. There will be trade stands as well as an RSGB Bookstall. Details from Liz Cabban, GW0ETU on 01690 710 257.

The following weekend, 7 November, the Kempton Rally will take place at Kempton Park racecourse, Staines Road East, Sunbury on Thames, Middlesex TW16 5AQ. Doors open at 10am and there will be trade stands, lectures and an RSGB bookstand. Details from Paul, M0CJX, on 0845 165 0351.

Also on 7 November, the Foyle & District ARC Annual Rally will be held at the Best Western White Horse Hotel, 68 Clooney Road, Derry BT47 3PA. Doors open at 12 noon and there will be trade stands, special interest

groups and an RSGB bookstand.

Now for the news of special events

Radio amateurs, mainly from the Cray Valley, Darenth Valley and Clifton amateur radio clubs in South East London, will be operating a special event station located at the Royal Artillery Museum, Woolwich during the school half term holidays. Dates are from Saturday 23 October through to Sunday 31st. The callsign will be GB2RA. Operation will be mainly on the 40m and 2m bands during Museum opening hours of 10am to 5pm. The venue has a cafe and free car parking is available in Carriage Street adjacent to the Museum. More info can be obtained from Lawrie, G4FAA on 0789 98 55 166.

Llanelli Amateur Radio Society will be running a 24 hour Special Event Station with the callsign GB1HTW from midday on Saturday 23 October until midday on Sunday 24 October. GB1HTW will be active on most of the bands from 80 to 2m, either on SSB; BPSK31 or CW. The event is being run to support the Golden Grove Mansion Appeal. Full details of this special event can be found on www.QRZ.com.

The Canadian Coast Guard Radio Station, Thunder Bay MCTS Centre, is celebrating 100 years of radio service. Built by the Canadian Marconi Company in 1910, the new wireless station, MUG Port Arthur, was the first and only Canadian Great Lakes Marconi station ever built. During the November 2010, the Centre's amateurs will be operating special event station CG3MUG, to celebrate the 100th birthday.

And now the HF DX news compiled from 425 DX News and other sources

VK4AN will be active as 3D2A from Viti Levu Island between 27 October and 14 November. Operation will be on 160 through to 10m including 30, 17 and 12m using CW, SSB, RTTY and PSK31. QSL via VK4AN.

5R8X will be active from Madagascar, which is IOTA reference AF-013, from 26 October to 10 November, including the CQWW DX SSB Contest. The operation is primarily targeted to satisfy global demand on the low bands. Two team members will dedicate their efforts to 160 and 80m. Activity on 30, 17 and 12 metres will also be provided.

Now the contest news

On 26 October, the 50MHz UK Activity Contest will take place from 1900 to 2130UTC. Using all modes on the band, the exchange is signal report, serial number and locator.

After that it's the third month of 80m Club Sprints. The SSB leg takes place on the 27th. Don't forget, the sprint events do not require exchanging signal reports, just serial numbers and your name. Activity will be between 1900 and 2030UTC.

The second of this year's CQWW DX Contests, the SSB leg, takes place over the entire 48 hours of 30 and 31 October. The exchange is signal report and your CQ Zone. Britain is Zone 14. Expect the SSB sections of

the contesting bands from 3.5 to 28MHz to be packed and for some rare countries to be activated. With several groups operating from the new DX entities created by the breakup of the Netherlands Antilles, questions have arisen regarding their status for CQ DX contests. The country multiplier list for the CQ World Wide DX Contest is based on a combination of the ARRL's DXCC list and the DARC's Worked All Europe list. Since the ARRL has also made the same changes, deleting the old Windward and Leeward Islands entities and adding Curacao, Bonaire, St. Eustatius & Saba and St. Maarten as four new entities, these new ones will each count as separate country multipliers in the CQWW. There is no need to worry if your own contest logging software is not updated, according to CQWW Contest Director the log checking software calculates final tallies anyway.

The International Police Association Radio Club invites all radio-amateurs of the world to take part in the IPARC-Contest which takes place every year on the first weekend in November. For full details, check out www.mydarc.de/dk3eu.

Friskney & East Lincolnshire Communications Club is running the British Islands Competition starting on 30 October. The rules of the competition are at www.felcc.com.

And now the solar factual data for the period from the 11th to the 17th of October, compiled by Neil Clarke, G0CAS on the 18th of October.

The solar disc had spots visible every day and by the 15th four groups was present. One of the groups remained quiet until the evening of the 16th when without warning produced an M2 impulsive solar flare. Until then solar activity had been very low but increased to moderate with this flare. The 17th was low when two C class solar flares took place. Solar flux levels increased from 75 units on the 11th and the 12th to 87 by the 16th. The average was 80 units. The 90 day solar flux average remained unchanged at 81 units. X-ray flux levels increased from A6.4 units to B1 by the 17th. The average was A8 units. Geomagnetic activity started at unsettled levels with an Ap index of 20 units on the 11th. This was in response to a glancing blow from a coronal mass ejection that left the Sun on the 6th. The remainder of the period was quiet to just unsettled. The average was Ap 8 units. Solar wind data from the ACE spacecraft saw solar wind speeds increase gradually from 280 kilometres per second to 440 by the 17th. Particle densities increased to 48 particles per cubic centimetre on the 11th but then remained below 10 particles per cubic centimetre for the remainder of the period. Bz varied between minus and plus 13 nanoTeslas on the 11th. With a quieter geomagnetic field for the rest of the period the Bz varied no more than minus and plus 7 nanoTeslas.

And now the solar forecast. This week solar activity is expected to be at very low to low levels. A lot will depend on the emergence of new sunspot groups. Within the next few weeks there is the possibility for a surge in solar activity. Solar flux levels are expected to be around the 90 mark for most of the week. Geomagnetic activity is expected to be

quiet every day. MUFs during daylight hours at equal latitudes should be around 25MHz for the south and 22MHz for the north. Darkness hour lows are expected to be about 9MHz. During the next weekend, that's the 30th and the 31st the CQ SSB worldwide contest takes place. With solar flux levels around the 90's and a quiet geomagnetic field, things are looking good for the contest weekend. Propagation on 28MHz is expected to take place on both days. From shortly after sunrise expect openings to Asia and possibly the Pacific area. The African continent for most of the daylight hours and South and North America appearing from midday. Have fun and good luck to the UK stations.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 25 October Bromsgrove & District Amateur Radio Club is making plans for the shack. Contact Chris, M0BQE on 01905 776 869.

On Monday 25 October Gloucester Amateur Radio & Electronics Society has an informal evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 25 October Leicester Radio Society is having a talk by Ned Newitt on Slum of Leicester. Details from Alex, G8FCQ, on 0753 120 1640.

On Monday 25 October South Birmingham Radio Society has an aerial working party. Contact Don, on 0121 458 1603.

On Monday 25 October Stratford Upon Avon District Radio Society is having a talk on computer control of receivers by G8UKT. Contact G0CHO, on 01608 664488.

On Monday 25 October Sutton Coldfield Amateur Radio Society is having a visit and talk by Snowdonia Radio Company. More information from Robert Bird, by email to spirit.guide@hotmail.co.uk.

On Monday 25 October Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 26 October Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 26 October Mid-Warwickshire Amateur Radio Society is planning its programme for 2011. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 26 October Telford & District Amateur Radio Society is examining the TDARS website. Contact Mike, G3JKX, on 01952 299 677.

On Tuesday 26 October Wythall Radio Club is having a homebrew evening. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 27 October Gloucester Amateur Radio & Electronics Society is having a skittles match against GARES. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Wednesday 27 October Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 27 October Midland Amateur Radio Society is holding Foundation and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Thursday 28 October Brigg & District Amateur Radio Club is having a talk on sun spots and solar activity by amateur astronomer Geoff Tew. Details from John, 2E0III, on 01652 632938.

On Thursday 28 October Salop Amateur Radio Society is having a natter night and begins revision for the Intermediate exam. Details on the club website at www.salop-ars.org.uk.

On Friday 29 October Coventry Amateur Radio Society is having a radio workshop evening. Contact John, G8SEQ, on 07958 777363.

On Friday 29 October Nunsfield House Amateur Radio Group is having a talk on early radar by George, G4EUF. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Saturday 30 October Lincoln Short-Wave Club is putting G5FZ on the air and doing jobs around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Sunday 31 October Midland Amateur Radio Society is visiting the Llandudno Rally. Details from Norman, G8BHE, on 01214 229 787.

On Sunday 31 October South Birmingham Radio Society is visiting the Llandudno Rally. Contact Don, on 0121 458 1603.

NEWS FOR THE NORTH OF ENGLAND

On Monday 25 October Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 25 October Bolton Wireless Club is having a talk by G4MVU on the radio tracking of bees plus honey tasting. For details, send an email to boltonwireless@gmail.com.

On Monday 25 October Macclesfield & District Radio Society is having a talk on homebrew aerials. Details from Roger Bell, M0GMG, on 0771 258 9163.

On Monday 25 October Scarborough Amateur Radio Society is having a talk on quad and low band antennas by G0UVR. Details from Jerry Scarr G6LBL, on 01751 476601.

On Monday 25 October Sheffield Amateur Radio Club is having a talk on software defined radio by Josh, M0JMO. Contact Peter Day, G3PHO, by e-mail to sarc@g3pho.org.uk.

On Monday 25 October South Manchester Radio and Computer Club is holding its monthly technical forum. Details from Ron, G3SVW, on 0161 969 3999.

On Tuesday 26 October Chester & District Amateur Radio Society is conducting radio operations at Waverton Institute. Details from Barbara Green on 07957 870770.

On Tuesday 26 October Halifax & District Amateur Radio Society continues its Foundation and Intermediate training, and is also looking at developing PSK31 interfaces. Details from Martin, M0GQB, on 01422 341317.

On Tuesday 26 October Otley Amateur Radio Society is taking part in the 50MHz UKAC. Contact Paul, 2E0PAK, on 07768 996370.

On Wednesday 27 October Hornsea Amateur Radio Club is taking part in the 80m Club Sprint, CW. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 27 October Otley Amateur Radio Society continues its Foundation licence course. Contact Paul, 2E0PAK, on 07768 996370.

On Thursday 28 October Preston Amateur Radio Society is having a construction evening. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 28 October Ripon & District Amateur Radio Society is having a talk on off centre fed antenna designs. Contact Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 28 October South Cheshire Amateur Radio Society is holding its AGM. Contact Chris Wiseman, G0RDK, on 01782 773185.

On Thursday 28 October South Manchester Radio and Computer Club is having a talk on CNC machines by Ged, G8RSI. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 29 October East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 30 October Wakefield & District Radio Society commences its Foundation licence course. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

No news has been received for Northern Ireland this week. Please send any news to GB2RS@RSGB.org.uk.

NEWS FOR SCOTLAND

We start with some sad news. Duncan Archibald, GM0LEW, passed away on Sunday 17 October 2010. Duncan had served as the chairman of the Livingston and District Amateur Radio club for several years and was key to the success of the club and building up the membership.

Due to a fault with the public address system at the Galashiels rally held on 17 October, the organisers were unable to announce the draw results. The winners were, first, Peter, GM4DTH, second, Raymond, G0VLF and third, Michael. G7TWX. The organisers will be contacting the prize winners directly.

On Tuesday 26 October Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 26 October Livingston & District Amateur Radio Society is having Morse code practice. Contact Norman, on 07740 946192.

On Wednesday 27 October Paisley YMCA Amateur Radio Club is having a talk on antennas for small gardens by RSGB Region 1 Manager Len Paget, GM0ONX. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 27 October West of Scotland Amateur Radio Society is having construction projects & licence training by The Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 28 October Aberdeen Amateur Radio Society is having a talk. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 29 October West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle & quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Saturday 30 October Cockenzie & Port Seton Amateur Radio Club is taking part in the CQWW SSB Contest. More information from Bob, GM4UYZ, on 01875 811 723.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 24 October Loughton & Epping Forest Amateur Radio Society is having a fish & chips night. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Tuesday 26 October Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 26 October Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 26 October Dorking & District Radio Society is having a talk by Brian Oakley about behind the scenes at Bletchley Park in WW2. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 26 October Harwell Amateur Radio Society is having a shack activity night. Contact Malcolm, G8NRP, on 01235 524844.

On Tuesday 26 October Horndean & District Amateur Radio Club is holding its AGM. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 27 October Chesham & District Amateur Radio Society is on the air. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 27 October Darenth Valley Radio Society is having a talk on printed circuit board construction by Ray, G0FDU. For more information send an email to G0FDU@G0KDV.com.

On Wednesday 27 October Newbury & District Amateur Radio Society is having a talk by Steve, G6ALU, on 80m kit. Details from Rob, G3LMW, on 01635 862737.

On Wednesday 27 October Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 27 October Worthing & District Amateur Radio Club is taking part in the 80m SSB Sprint contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 28 October Bittern DX Group is planning development and training events. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 28 October Echelford Amateur Radio Society is having a bring & buy plus CW practice and natter night. Contact John, G4GSC, on 01784 451898.

On Thursday 28 October Edgware & District Radio Society is having a talk on visiting the Galapagos Islands by Mike, G4RNW. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 28 October Reading & District Amateur Radio Club is holding its autumn junk sale. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 28 October Shefford & District Amateur Radio Society is planning for CQWW. Details from David, G8UOD, on 01234 742 757.

On Friday 29 October Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 29 October Waterlooville Amateur Radio Club is having a talk on the RAF. Details from Rich, G4IBW, on 02392 680852.

On Friday 29 October Wimbledon & District Amateur Radio Society is holding its AGM. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 30 October Shefford & District Amateur Radio Society is taking part in CQWW. Details from David, G8UOD, on 01234 742 757.

NEWS FOR THE SOUTH WEST

On Monday 25 October Bristol RSGB Group is having a talk on the VK9X/G6AY Christmas Island Dxpedition by Phil Whitchurch, G3SWH. Details from Robin, G3TKF, on 01225 420442.

On Wednesday 27 October Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 27 October Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 28 October South Bristol Amateur Radio Club is on the air. Contact Len, G4RZY, on 01275 834 282.

On Thursday 28 October Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Friday 29 October North Bristol Amateur Radio Club is having an electronics evening, looking at the process of populating a board. Details from Dick on 01454 218362.

On Friday 29 October Torbay Amateur Radio Society is having a local newspaper audio visual presentation. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Tuesday 26 October Marches ARS will be holding its AGM at the new club venue. All members are urged to attend. For more information contact Dave, MW0AYM, on 01691 777242.

On Thursday 28 October Aberystwyth & District Amateur Radio Society is on the air with David, 2W0EDW, initially on 145.500 and then 145.550. Details from Ray, GW7AGG, on 01970 611853.

On Friday 29 October Newport Amateur Radio Society is closed for half term. Details from Ross Clare, GW3NWS, on 01633 880146.

956. SARL NEWS - SUNDAY 24 OCTOBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-23 19:00:18 UTC
From: website@sarl.org.za
Message-ID: <20101023190007.02A3533C57@panix2.panix.com>
Source record: 5375
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 24 OCTOBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your news reader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

PRESIDENT'S NET SHAPES SARL RESPONSE TO DRAFT REGULATIONS

RADIO AMATEUR RE-ELECTED ITU SECRETARY GENERAL

CISPR TO START FROM SCRATCH ON PLT

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

PRESIDENT'S NET SHAPES SARL RESPONSE TO DRAFT REGULATIONS

A record number of listeners and participants made input to shape the SARL's response to the draft Radio Frequency Spectrum Regulations published in the Government Gazette by ICASA for comment. The SARL has published draft three of the response which is now available on www.sarl.org.za. The final draft is being worked on which entails fine tuning the text and adding explanations and motivations to support the SARL position. The final document will be posted on the web once it has been submitted. Comment to draft 2 can be sent to armi@sarl.org.za before 28 October 2010. Please only post comments to armi@sarl.org.za and not any other email address.

The SARL website has been erratic and at times slow. The ISP is working on the problem and has escalated it to high level support. There is no clarity of what is causing the problem. Some anomalies have been picked up that are being investigated. The SARL apologizes for the inconvenience.

An alternative way to access the second draft of the SARL proposed comment to ICASA visit www.amateurradio.org.za/armi.htm.

RADIO AMATEUR RE-ELECTED ITU SECRETARY GENERAL

Member states of the International Telecommunication Union have elected Dr. Hamadoun Tour&#65533;, HB9EHT, of Mali as Secretary-General of that organisation for a second four-year term. Dr. Tour&#65533; won the position with 151 votes, with 157 countries present and voting.

Addressing the conference after the vote, HB9EHT told close to 1 500 conference participants from around the world that he will put a special emphasis on broadband access, as well as continuing to ensure that cyber-security is high on everyone's agenda.

Tour&#65533; has also pledged to ensure that small island developing states and land-locked countries get special attention. He also said that he will encourage more private sector involvement through public-private partnerships, both within ITU and in the field.

CISPR TO START FROM SCRATCH ON PLT

The CISPR PLT Project Team reached the end of their mandate period of five years, without producing a useful document, which would guarantee the ongoing protection of radio services. This means that work done during the past ten years has not been fruitful. CISPR will have to start from zero.

In the interim workgroup 6 of the SABS Technical Committees 73 and 80 which is chaired by the SARL representative, Hans van de Groenendaal, met during the past week and reviewed the draft regulations that were prepared with the workgroup's input by ICASA. Some minor enhancements were proposed. As part of the regulations, companies intending to install PLT systems have to register all details on a publicly available data base.

The SARL is keeping a close watch on developments. While our wishes to have all amateur frequencies notched were not accepted, there is a clear understanding by the vendors of PLT equipment that taking care of notching of Amateur frequencies is a prerequisite for a successful network. The interference mitigation process included in the draft regulations provide for fast remedial action should interference on HF be experienced.

Limits used in the draft regulation are the same as in CISPR 22. These limits were the reason why the PLT Project Team could not reach agreement as the majority of the CISPR members were not prepared to lower the limits as demanded by the PLT industry. South Africa's representative at CISPR, Eric Winter, did a sterling job putting all his efforts into ensuring that sanity prevailed in favour of protection of HF. Thanks Eric.

RADIO ZS

The back page of Radio ZS is becoming available from the November/December 2010 edition. If your company would like to advertise in this prime position in Radio ZS, please send an email to zs6akv@sarl.org.za with contact details and the person to contact.

CLUB NEWS

YL NET

A group under the leadership of Anette, ZR6D, are starting a YL net to get die YLs more involved with the radio and over the air waves. There are many YLs with licenses but we never hear them. For instance, many YLs took part in the YL Sprint but only 10 sent their logs in. It is now the time to get involved.

The Yl net starts on 31 October 2010 at 15:00 on the Magalies Repeater, frequency 145,750 MHz. All YLs are welcome. If you don't want to talk at first, please attend the call in. If you have any interesting news or suggestions please call Anette at 073 1999032 or e-mail her to zr6d@ymail.com.

During the annual general meeting of the Sasolburg amateur radio club, ZS4SRK, held on the 18th October 2010, members were elected to serve on the club committee as follows:

Chairman: Gideon Jannasch, ZS4GJA Vice Chairman: Frik Wolff, ZS6FZ Secretary: Erich Jannasch, ZS4VW Treasurer: Corn&#65533; Cronj&#65533;, ZU6C Asst. Treasurer: Amanda Greeff, ZR6AGS Newsletter: Riaan Greeff, ZS4PR Media Liaison: Andries Visagie, ZS6VL, Riaan Greeff, ZS4PR, Jaco Greyling, ZS6JCO Technical: Ockerd Taljaard, ZS6LZ, Frik Wolff, ZS6FZ, Riaan Greeff, ZS6PR Technical (acting): Johan Steyn, ZS4SS, Frans Durand, ZS4FD.

Every success the new committee and many thanks the previous committee members for their valuable contributions.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Active Sunspot 1 112 is heading towards the western limb and will soon rotate out of direct earth view. Sunspots 1 117 and 1 118 were both numbered on Tuesday and are located towards the northeastern limb. The effective sunspot number is expected to be less than 20 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 10 m. Conditions to India will be good from the afternoons till after sunset. During the afternoons conditions will be good towards Europe firstly on 10 m, later followed by good 15 and then 20 m openings. Evening 15 m contacts with the USA are at last possible again. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

28 October - Last day for comments on Draft 2 of the SARL's comments on draft radio regulations; 31 October - Start of YL net at 15:00 on 145,750 MHz in Pretoria.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

957. IRTS Radio News Bulletin, Sunday 24th October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-24 20:00:18 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101024200004.3274E33C87@panix2.panix.com>
Source record: 5376
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 24th October 2010

Echo Ireland

The October edition of Echo Ireland has now been mailed to members. It includes plenty of news about DX, with the regular "HF Happenings" column by Dave EI9FBB covering recent and upcoming DX activities. There is also an article celebrating Dave's remarkable achievement of 10 band DXCC over a six year period.

DX of another kind is covered in the newsletter, with an account of the Marconi Company's station in Ballybunion which was responsible for the first wireless telephone communication across the Atlantic, in March 1919.

The newsletter also contains another episode on the ATV experiments by Pat EI2HX, updates on amateur satellites, an article on AREN participation in the Burren Walk and news of Worked All Ireland activity on 80 metres.

Contest activities are well covered with a report on the World Radiosport Team Championships and, closer to home, the Galway VHF Group's entry in the recent SSB Field Day. Results for CW Field Day and the June 80 metre Counties Contest is also included.

THEORY EXAMINATION

The results of the theory examination for the Amateur Station Licence held on 6 October were issued during the week by ComReg. Of the 14 candidates who sat the examination 9 passed. Congratulations to those who passed and we hope to hear you on the air soon.

Since IRTS took over responsibility for setting, organising and correcting the theory examination in May 2005, twelve examinations have been held. A total of 234 candidates have sat these examinations and 139 were successful in obtaining the Harmonised Amateur Radio Examination Certificate (HAREC).

The next theory examination will be held in early July 2011.

EI8GQB aka ON4EI - Benneshill 25th-31st October

Oliver will again be QRV from Ireland near Fethard (IO62EL) on top of Benneshill (170m ASL) with his Irish callsign EI8GQB, from October 25th to 31st 2010. He will enter the CQ WW SSB CONTEST as SOAB Low Power Non Assisted (October 30-31).

Reference frequency before the contest is 7.150 MHz +/-QRM. During the week before the contest Oliver will build 2 reflectors East-West for 40m and 2 for 80m on a 5/8 40m vertical, using the SPITFIRE ARRAY concept developed by K1VR and W1FV.

Equipment: 18m vertical top loaded monopole and Inverted V for 160/80/40. Spider beam for 20/15/10. Rig is Elecraft K3 100 W. Oliver will hold a daily expedition blog with all the details of the experimentation, please see www.qrz.com/db/EI8GQB for more details.

Science Week 2010

Science Week is being held from the 7 to 14th Nov. Clubs are encouraged to take advantage of the publicity generated by Science Week to promote their activities, perhaps by putting on a special event station or partnering with some other local Science Week project.

More details on the Website www.scienceweek.ie

AREN Training Event

AREN announces its first ever weekend training and social event. Taking place over the weekend of the 13th and 14th of November on the shores of Lough Derg. This central picturesque location has been popular with other Voluntary Emergency Services for training and social activities.

Saturday's activities will include practical training and a taste of GlobalSET. It will wind down with a tour of the local RNLI station followed by dinner before moving on to the Whisky Still bar for 'craic agus ceoil' with local trad' musicians.

Attendees can arrive on Friday night or Saturday morning ,An afternoon finish on Sunday will ensure you are home early that evening. Our host Declan EI2GE has kindly arranged generous rates for accommodation and meals. Full details will be circulated to members in due course.

AREN also hold a net on the 7th and 21st of the month at 1930 local on 3660 plus or minus. This is a training net for AREN members. However anyone interested in finding out more about AREN activities is more than welcome to call in once the net is established.

CY0, Sable Island update

The Web page will be updated as they are completed. The original flight to the Island on Thursday the 21st had to be cancelled due to a low ceiling of only 200 feet and marginal sea conditions.

Please check the Web for updates at: http://www.CY0dxpedition.com

---

Rallies

For further details on Rallies please see www.irts.ie/rallies

---

History this Week

1861 First transcontinental telegraph msg from San Francisco to Washington. The Pony Express completed its last run this same day.

1879 Edison invents the incandescent electric lamp.

1884 Edison patents 2 element lamp. (Diode valve)

1915 First Trans Atlantic speech relay by radiotelephone by AT&T Arlington to Paris.

1922 BBC is formed in Britain.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

958. Ohio/Penn DX Bulletin #982

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-24 22:20:25 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <509375.35272.qm@smtp102.sbc.mail.ne1.yahoo.com>
Source record: 5377
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.982
Ohio/Penn DX Bulletin No. 982
The Ohio/Penn DX PacketCluster
DX Bulletin No. 982
BID: $OPDX.982
October 25, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, AA1AC, K1XN & GoList, KV1J, NC1L, NJ1Q, AA3B, K3GV, NG3K & ADXO, WA3RHW, N4AA & QRZ DX, N4JF, AA5AM, N6PSE, K8MFO, K8YSE, W8GEX (60m News), N0TG, AT International, DK8JB, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, FO8RZ, G0IAS, G3SWH, I1JQJ/IK1ADH & 425 DX News, IK5ROS, IK7JWX, ON5NT, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RN7A, RSGB IOTA Web Site, RU6UR, UT5UGR, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VK2HV for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 17th-October, through Sunday, 24th-October there were 228 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5U, 5V, 5W, 5X, 5Z, 6Y, 7P, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A2, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TU, TY, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V7, V8, VE, VK, VP2M, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XX9, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3V, TUNISIA. SWL Ashraf "Ash", 3V4-002 (KF5EYY), will be active as 3V8SS from the "Radio Club Station of Tunisian Scouts" in Sousse, during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/Low-Power entry. QSL via LoTW or to IZ8CCW. Read about Ashraf on the following Web

page at: http://www.qsl.net/3v4-002

3W, VIETNAM. Michal, OM2DX, will be active as 3W1M from Hanoi during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (15m) entry. QSL via OM3JW, direct or by the Bureau (see details at QRZ.com).

5X, UGANDA. Graham, 5X1GS, is back in Kampala and is expected to be on the air again soon. He has been off the air since the beginning of the year working in Southern Sudan.

6W, SENEGAL. Mark, AA1AC, will be active as 6W/AA1AC from La Somone, between December 1-7th. QSL direct or by the Bureau to his home callsign.

6W, SENEGAL. A German team made up of Matthias/DL5MFL, Juergen/DL4MAQ and Sven/DF9MV are planning to be active from Senegal between November 8-18th. A 6V7** callsign is being requested and will be released when available. The group will be guests of Francois, 6W7RV, at the "Le Calao" resort and will do a "dedicated holiday style" operation. Look for Juergen/ DL4MAQ and Sven/DF9MV to be active mostly on CW while Matthias/DL5MFL will be on SSB. The team wants to have two stations on the air simultane- ously, the main activity will be on CW and SSB, possibly some PSK31. They will have beams for 20/15/10/6 meters, a 4-square for 40 meters and also a vertical for 160/80/40 meters. For 30/17/12 meters they will use wire antennas. They do mention about possible power outages. QSL via DE0MST. The DXpedition currently has a Blog page running at: http://dl4maq.wordpress.com/category/6w8-2010

7Q, MALAWI. QSL Manager Allan, G0IAS, informs OPDX that Harry, 7Q7HB (G0JMU), has headed to the warmer climates of Malawi and will be there until sometime in January of 2011. Activity will probably be on the Digital modes and CW. QSL as usual is ONLY DIRECT to G0IAS with sufficient funds for return cards (1 USD is no longer sufficient postage). NO BUREAU cards. NO eQSLs. Just old fashioned paper cards DIRECT!

8P, BARBADOS. Tom, W2SC, will be active as 8P5A during the CQWW DX SSB Contest (October 30-31st) as Single-Op/All-Band/High-Power entry. QSL via NN1N.

9L, SIERRA LEONE. Stephen, G7BXU, will be spending the Christmas and New Year holidays in Freetown between December 19th and January 7th. He hopes to take his radio (FT-897) with him and a G5RV antenna. More details will be forthcoming.

9L, SIERRA LEONE (IOTA Op). Dr. Karl-Heinz Ilg, DK2WV, will once again be active from 9L-land, but this time to activate an IOTA with Heino/DJ9AF. They plan to activate the Banana Islands (AF-037) as 9L0W between November 4-18th. Activity will be on 160-6 meters using CW, SSB and RTTY. QSL via DK2WV, direct or by the Bureau.

9Q5, DEM. REPUBLIC OF CONGO (Update). Christian, CX2CC, recently visited the Association des Radio Amateurs de la R.D.C. (ARAC, 9Q0AR - Congo's Radio Club) in Kinshasa and met Cyprien/9Q1KS, 9Q1MP and 9Q1MW. Reportedly, Christian has received his relevant license/paper authorization (for the

6th district region) and will return to the City of Goma, near the Rwanda border, on October 26th, where he is expected to be active as 9Q6CC. Just a reminder that he is there working for the United Nations for one year. So look for Christian to be active on CW (slow), SSB and the Digital modes. He is using a TS430 transceiver into a Log Periodic or wire dipole. QSL via his home callsign CX2CC: Christian Cardarello, Avenida Italia 3319, CP11600 Montevideo, Uruguay, South America. QSLs will not be answered until his return in December 2011. Please, direct QSL send a SAE with 2 USDs or a new IRC.

AH2, GUAM. Members of the Guam Contest Club will be active as AH2R during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. Operators mentioned are: Toshinobu/JI3ERV, Mikiawa/JR7OMD, JE7HLZ, Nozomu/JE8KKX and Sato/JH7QXJ. QSL via JH7QXJ. ADDED NOTE: They suggest to listen to
7075-7100 kHz. QSL via JH7QXJ.

AH0, MARIANA ISLANDS. Operators Kuniyoshi/7L1FPU (W1FPU), Moto/W1NDE, Danilo/AH0BM, Hajime/AH0BR, Ryutaro/AH0BZ, Makoto/AH0V and Hiroyuki/KW2X will be active as AH0BT during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. The team will try to be active on 160/17/12 meters after the contest (November 1-2nd). QSL via 7L1FPU, by the Bureau or direct (w/SAE and 2 USDs) to: Kuniyoshi NAKADA, PMR9292, 3-23-3, Minami-Oi, Shinagawa-ku, Tokyo, 140-0013, JAPAN.

CN, MOROCCO. Operators Ahmed/CN8WK, Stefano/IK2QEI, Matteo/IK2SGC, Flavio/IV3TMV, Maurizio/IV3ZXQ, Tine/S50A, Robert/S57AW, Kristjan/S50XX and Saaid/CN8WW will be active as CN3A from Safi during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. QSL via LoTW or via I2WIJ. Visit their Web page at: http://www.facebook.com/pages/CN3A/112969535390789

CQ3, MADEIRA ISLANDS. Walter, DJ6QT, will be active as CQ3L from Madeira Island (IOTA AF-014, DIP MA-001, PIP MD-001, WLOTA 0053, DPRN FF-101, WFF CTFF-030) as a Single-Op/Low-Power entry in the CQWW DX SSB Contest (October 30-31st). QSL via DJ6QT, by the Bureau or direct.

CQ9, MADEIRA ISLANDS. Members of the CT3 Team will be active as CQ9T from Funchal during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via LoTW. Visit their Web page at: http://www.ct3team.com

CR2, AZORES. Jeff, N5TJ will be active as CR2X from Ribeira Grande during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via OH2BH. For more details, visit the Web page at: http://www.cu2a.com

CR3, MADEIRA ISLAND (AF-014). Members of the CT3 Madeira Contest Team will be active as CR3A during the CQWW DX SSB Contest (October 30-31st) as a Multi-? entry. QSL via LoTW or CQ9K. Operators mentioned are: Joe/CT3BD, Luis/CT3DL, Joe/CT3DZ, Luis/CT3EE, Duarte/CT3EN, Miguel/CT3IA, Tiago/CT3KU, Jose/CT3KY, Jose/CT3NT, Jose/CT1CJJ, Tony/CT1FFU and Filipe/CT1ILT.

CT9, MADEIRA ISLANDS. Darren, G0TSM, will be active as CT9/G0TSM during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via G0TSM. This will be a holiday style operation.

CY0, SABLE ISLAND (Update/Operation Postponed). Randy, N0TG, reports: "Today, prior to our planned departure to Sable Island on Saturday, a major safety issue was discovered with the charter aircraft that requires repair before we can fly. As of this writing, parts have not yet been located and it is estimated that acquiring parts and completing the repairs will extend as much as 3 weeks or longer. Thus, we will be returning to the U.S. to 'regroup' and reschedule a return for another try. Hopefully, a new date can be announced in the near future. Info and details will be posted on the website <http://www.CY0dxpedition.com>, as they develop. Thanks to all for your patience and understanding."

DXCC NEWS.....
* Bill Moore, NC1L, Awards Branch Manager, reports: "The following operations are approved for DXCC credit:
9U1KI – Burundi; 2010 Operation
9U1RSI – Burundi; 2010 Operation
9U1VO – Burundi; 2010 Operation
9U4T – Burundi; 2010 Operation
A51A – Bhutan; 2010 Operation
T6MB – Afghanistan; 2010 Operation

If you've had any of these operations rejected in a recent submission please send a note to dxcc@arrl.org. You can verify the update to your records either by checking your LoTW account, or, you'll see a change in the live daily listing on the DXCC web site."

* Bill Moore, NC1L, Awards Branch Manager, reports: "You may submit all your QSOs with PJ stations to LoTW anytime. There is no need to hold them out of your log or do anything differently from what you already have been doing. You do not need to assign country names or identifiers. After we issue certificates to the PJ license holders, LoTW will make matches and assign the correct entities automatically."

E2, THAILAND. Members of the "Radio Amateur Society of Thailand" (RAST) [under patronage his majesty the King "HS1A"] will be active as E2E for the first time during a major contests - CQWW DX SSB Contest (October 30-31st), as a Multi-Multi entry. Look for activity on 80-10 meters. Please note on 80m - only between 3500-3540 kHz!! Operators mentioned are: Winit/HS1CKC, Champ/E21EIC, Swen/DB3KT/HS0ZFZ, Joe/HS0ZGQ, Aart/PA3C, Baz/ZL1DD and possibly other guests.

FO, FRENCH POLYNESIA. Phil, FO8RZ, from Tahiti Island (OC-046), informs OPDX that he will be active during the CQWW DX SSB Contest (October 30-31st) as Single-Op/High-Power/Assisted (or not) entry. QSL via LoTW or via F8BPN, by the Bureau or CBA. Online log is available at: http://f5phw.hamlogs.net

FP, ST. PIERRE & MIQUELON (Update). Eric, KV1J, will be operating from the Island of Miquelon ((NA-032, DIFO FP-002 WLOTA 1417, Grid GN17)

as FP/KV1J between October 26th and November 2nd. He states, "The dates may shift a bit depending on the weather and available transportation. This is a French territory (Collective) off the coast of Newfoundland. I will be mostly on the low bands but plan to take breaks and work as many of the FM satellite passes that I can. I have AO-51, AO-27, SO-50, SO-67, and HO-68 programmed with Doppler shifts in an FT-817. I will be doing this outside with an Arrow 146/437-10 antenna. The weather can get rough where I am and the winds are high so I will do my best under the conditions. I have a digital audio recorder tied to both the TX and RX audio so I will do the final logging when I return inside. I was on from this spot in November 2009 using the AO-51 bird with good results. This trip, I hope to try other satellites when they are available. Once I am on the island, it gets busy with the setup and the low bands so it is not practical to do scheds, but I will favor the daylight passes since they are easier to operate outdoors. I have a web page at <http://www.kv1j.com/fp/october10.html> for more information, and I will try to put some status information there when I can. I do have internet access but it is not always available. I will be traveling via the Island of Saint Pierre. If I get on from there, I will be grid GN16. Still operating as FP/KV1J."

GJ/MJ, JERSEY (EU-013). Rich, K2WR, will once again be active as MJ0AWR before the CQWW DX CW Contest (November 27-28th). For activity during the contest, look for him to use the callsign GJ2A and be a Single-Op/All-Band/ High-Power entry. QSL GJ2A via K2WR or GJ3DVC. QSL MJ0AWR via K2WR.

IO5, ITALY. The TEN-FIFTY Contest Group will be active as IO5O during the CQWW DX SSB Contest (October 30-31st) as a Multi-One entry. QSL via IK5RLP, direct or by the Bureau. Operators mentioned are: Marco/IK5ROS, Claudio/IK5RLP, Riccaedo/IZ5BRW, Virginio/IZ5EKV, IZ5EFX, Riccardo/IZ5EBL, Marco/IZ5EME and Alex/IV3KKW. Live video and shoutcast audio stream will be available at: http://www.ik5ros.net

IOTA NEWS.....
AF-018. Mauro, IK1ZNM, will be active as IH9/IK1ZNM from Pantelleria Island (IIA TP-001, MIA MI-124, WW Loc. JM56XT), African Italy, during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (??) entry. QSL via IK1ZNM.

AF-068. (RARE!). Toufelaz, CN8QY, is currently active from the National Park of the Iles of Mogador (Essaouira, AF-065, CNFF-009), but is expected to activate the National Park off the coast of Dakhla, Sahara, on the Island of Herne (AF-068, CNFF-007), between now and October 28th. Exact dates are not known. QSL via I8LWL.

AS-056. Members of the Sony Kyushu's amateur radio station club (JF6ZNT) will activate the Island of Danjo in the East China Sea as JF6ZNT between November 5-7th. Operators mentioned are: Osamu (Leader), Takato/JH6TKW, Hitoshi/JR0UIU, Ryo/JH5UPS and Atsu/ JA2WBE. The island is one of today's most wanted Japanese IOTA group (JCC No.4211). Activity will be on 80-10 meters using CW,

SSB and RTTY. QSL via the Bureau or direct via each operator's
home callsign.

EU-172. Thomas, DL4VM, will be active as OZ/DL4VM from Fyn Island
(DIA FY-001, WLOTA 2690) between May 28th and June 18th, 2011.
Activity will be on 30/15/6 meters, using CW and PSK. QSL via
his home callsign, by the Bureau or direct.

SA-012. Vlad, UY5ZZ, will be active as YV7/UY5ZZ from Margarita Island
between October 26th and November 7th. Activity will be on the
HF bands, and include the CQWW DX SSB Contest (October 30-31st)
and Ukrainian DX Contest (November 6-7th). QSL via his home
callsign.

SA-039. A group of South American operators will activate Isla de
Lobos (WLOTA 0799, ARLHS URU-002) as CW5R between December
8-13th. Operators mentioned are YL Andreina/YY4AND, Atilano/
PY5EG, Peter/PY5CC, Rick/PY2EL, Hugo/CX1ABB, Lupo/CX6ABC,
Jorge/CX6DAP, Nelson/CX6ACY, Enrique/CX8BBA, Bano/CX3ABC,
Pedro/CX5BW, Julian/CX5BE, Lupo/CX2ABC, Federico/CX7BZ and
Aparicio/CX1BM. Activity will be on 80-6 meters using CW,
SSB, RTTY and PSK31. QSL direct to CX2ABC. Visit their Web
page (under construction) at: http://www.cw5r.net

KG4, GUANTANAMO BAY (NA-015). John, KG4EM, will be active during the
CQWW DX SSB Contest (October 30-31st) as a Single-Op/Low-Power entry.
QSL via KG4EM (see QRZ.com).

KH6BZF PROPAGATION FORECAST/REPORT (For October 25-31st)....
Oct 25 HN SOLAR REFERENCE KEYS
Oct 26 AN --------------------
Oct 27 AN BN - Below Normal
Oct 28 AN-HN AN - Above Normal/Geomagnetic Level is QUIET
Oct 29 HN-AN LN - Low Normal
Oct 30 HN HN - High Normal/Geomagnetic Level is UNSETTLED
Oct 31 HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KH7, HAWAII. Once again the members of the "Coconut Wireless Contest
Club" (formerly AH6XX) will be active as KH7CW from Aiea, on the Island
of Oahu (USI HI008S, WLOTA 1227, WW Loc. BL11bj, Honolulu county), Hawaii
(OC-019) in the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry.
Operators mentioned are: Rich/K2WR, Tetsuo/AH7C and Kan/JA1BK (KH6BK).
QSL via LoTW, or direct to K2WR.

KP3, PUERTO RICO. Operator Felipe, NP4Z, will be active as KP3Z during the CQ WW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. QSL via N4AO.

MX0, ENGLAND (Special Group). Team Thunderbox is a group of people who enjoy the lighter side of Amateur Radio and will be active as MX0TBG between October 23-31st. The group states, "We all belong to various radio clubs, and come from very different backgrounds in and around the Wiltshire area, coming together several times a year to enjoy the great outdoors through amateur radio." Visit their Blog page at: http://teamthunderboxactivities.blogspot.com

NEW OFFICERS FOR 2011. At their October 2010 annual meeting, the members of the National Capitol DX Association (NCDXA) (http://www.qsl.net/ncdxa/) elected the following officers to serve in 2011:
Vytas "Al" Cerniauskas, WA1T - President
John Kanode, N4MM - Vice President
George Vincent, K3GV - Secretary
Brian Bayus, N1KC - Treasurer

P4, ARUBA (SA-036). Operators Andy/AE6Y, John/K0DQ, Edmund/N4OC and Jean-Pierre/P43A will be active as P49Y during the CQWW DX SSB Contest (October 30-31st) as a Multi-Single entry. QSL via AE6Y.

PJ ACTIVITY LIST (UPDATED):
PJ2A - Curacao Island; DXCC Code 517; IOTA SA-099; length of activity unsure; QSL via N5UCF. No online logs.

PJ2T - Curacao Island; DXCC Code 517; IOTA SA-099; More activity should start this week through November 2nd, as a team prepares for the CQWW DX SSB Contest; QSL via N9AG or LoTW. Online logs at:
http://www.k8nd.com/Curacao-2010.html
http://www.clublog.org/charts/?c&#65533;2T

PJ2/OH1VR - Curacao Island; DXCC Code 517; IOTA SA-099; Now QRT; QSL via his home callsign. No online logs.

PJ2/PE2B - Curacao Island; DXCC Code 517; IOTA SA-099; resident on the island; No online logs. Bart, PE2B, states on QRZ.com, "When I finally have my resident callsign, I will set up a new QRZ-page. I am not into QSLing right now, but when I receive my callsign I'll have my cards printed and send them out to all the OM's that I worked here, after I received theirs. More info will follow."

PJ2/W5MPC - Curacao Island; DXCC Code 517; IOTA SA-099; Now QRT; QSL via his home callsign, direct or by the Bureau. No online logs.

PJ4B - Bonaire Island; DXCC Code 520; IOTA SA-006; through October 22nd; QSL via PA8A. As of 10/21/10 (0042z): Total 13316 QSOs; Unique callsigns 7949. Online log

at: http://www.clublog.org/charts/?c&#65533;4b

PJ4D - Bonaire Island; DXCC Code 520; IOTA SA-006; now QRT;
QSL via W3HNK. Total about 34k QSOs. Online log at:
http://www.bonaire2010.com

PJ4I - Bonaire Island; DXCC Code 520; IOTA SA-006; now QRT;
QSL via DL9USA. No online logs.

PJ4LS - Bonaire Island; DXCC Code 520; IOTA SA-006; resident
on the island; QSL direct to address on QRZ.com.
Total about 2k QSOs. Online log at:
http://www.bonaire2010.com

PJ4N - Bonaire Island; DXCC Code 520; IOTA SA-006; now QRT;
QSL via DJ8NK (not W3HNK). No online logs.

PJ4NX - Bonaire Island; DXCC Code 520; IOTA SA-006; resident
on the island; QSL direct to address on QRZ.com or by
the Bureau via PA3CNX. No online logs.

PJ4W - Bonaire Island; DXCC Code 520; IOTA SA-006; now QRT;
QSL via W3HNK. Total about 8k QSOs. Online log at:
http://www.bonaire2010.com

PJ4X - See PJ4 below.

PJ4/PG4M - Bonaire Island; DXCC Code 520; IOTA SA-006; Now QRT;
QSL direct to home callsign. Total about 400 QSOs.
Online log at: http://www.bonaire2010.com

PJ4/W9NJY - Bonaire Island; DXCC Code 520; IOTA SA-006; through
October 29th; QSL via W9NJY or LoTW after the January
1st (2011).

PJ5/K1XM - St. Eustatius; DXCC Code 519; IOTA NA-145; now QRT;
QSL via KQ1F. No online logs.

PJ5/AH6HY - (not PJ5/AH6DX) St. Eustatius; DXCC Code 519; IOTA
NA-145; Now QRT; QSL via AH6DX, direct or by the
Bureau. No online logs.

PJ5/AA4NC - St. Eustatius; DXCC Code 519; IOTA NA-145; Now QRT;
QSL via AA4NC direct only. Logs will be uploaded to
LoTW. NO BUREAU QSLs. No online logs.

PJ5/SP6EQZ - See PJ5 below.

PJ6A - Saba Island; DXCC Code 519; IOTA NA-145; now QRT;
QSL direct only to N4NX, or use the online OQRS system
for direct and Bureau QSLing. As of 10/22/10 (2102z):
Total of 57515 QSOs. Online log at:
http://www.saba2010.com

PJ6/K4LMY - Saba Island; DXCC Code 519; IOTA NA-145; Now QRT;
QSL via K4LMY. No online logs.

PJ7/K4UWH - See PJ7 below.

PJ7E - Sint Maarten; DXCC Code 518; IOTA NA-105; now QRT;
QSL via LoTW, OQSL (see Web page) or direct to: Sint
Maarten 2010, Box 333, Bethlehem, Georgia 30620-9989
USA. As of 10/20/10 (2201z): Total of 74412 QSOs.
Online log at: http://www.stmaarten2010.com/log.html

PJ7MF - Sint Maarten; DXCC Code 518; IOTA NA-105; resident on
the island; QSL via IZ1MHY, ONLY DIRECT. Online log at:
http://www.iz1mhy.tk

PJ4, BONAIRE ISLAND (SA-006). Operator Martin/W1MD and possibly others
will be active as PJ4X during the CQWW DX SSB Contest (October 30-31st)
as a Multi-? entry. QSL via W1MD or LoTW.

PJ5, SINT EUSTATIUS ISLAND (NA-145). Wlodek, SP6EQZ, will be active
as PJ5/SP6EQZ between November 17th and December 3rd. Activity will be
active on the HF bands. QSL via his home callsign, direct or by the Bureau.

PJ7, SINT MAARTEN. Charlie, K4UWH, is now active as PJ7/K4UWH until
November 5th. Activity will be sporadic on 40-10 meters CW only. He was
heard this past Sunday on 40 and 20 meters CW. QSL via his home callsign,
direct, by the Bureau or LoTW.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated October 24th)

4L0CR via DJ1CW ER4DX via RA4LW (direct) OY1OF via M0URX
6Y5/KC2VLC via KC2VLC GJ6CSY via G6CSY PA6DADA via PA0MBD
9A5Y/P via 9A7W HG100V via HA6VA PJ2/PE2B via PE2B
A25MB via IZ5MMB IR9CIRM via IQ9TP SK50AU via SK2AU
A25SL via W5SL IT9/LY5W via LY5W SN8C via SP8HZZ
A25ZY via I0ZY KG4SS via K4MIL SV8/HB9AAI via
HB9AAI
A65BM via W4JS KR1V/KH0 via JR6DRH SX25HKH via SV1HKH
C91KHN via ZS6ALB (direct) LX/SP1DPA via SP1DPA T80W via JM1LJS
C91MS via GI4FUM OD5NJ via EA5BYP TI3/W7RI via AI4U
CA4MBH via CE3AA OK/DG0JMB/P via DG0JMB TM0RDR via F4FJH
CT9/DL6MLA via DL6MLA OK2PLI via OK2LI W0A via W0SJS
EA8/DL3FCG via DL3FCG OO8O/P via ON8OO XM7CPR via VE7ZZF
EA9EU via EA5KB OX/DL1RTL via DL1RTL - (direct only)
EG8FPT via EA8NQ OX/DL2VFR via DL2VFR YR5N via YO5PBF
ZP5DBC via K2DER (Start dates on Oct. 18, 2010)

NO LONGER MANAGER. Phil Whitchurch, G3SWH/AD5YS, reports: "Please note
that I am no longer the QSL Manager for James, 9J2CA or 9I40CA and have
no blank cards left."

TS8P QSL STATUS. Fred, IK7JWX, reports that all direct QSLs are in the
mail and he plans to start the Bureau QSLs.

Yura, RU6UR, informs OPDX that anyone needing a QSL for R10KDR, LY10KDR, EM10KDR, DQ10KDR and ER10KDR, send ONLY DIRECT (please w/SAE + 1 USD or IRC) to: Yura Kamenski, Nemova 12-A, 13 Astrakhan, 414028, Russia.

QSLS VIA LoTW: CQ9K, CT3BX, DL3TD, EA3GHZ, LU1ICX, OZ7A, PJ7/K1XM, RA0FF and V44KAI

QSLS RECEIVED VIA MAIL: 3A2LF, 9X0LX, E4X, EA8TB, JY5HX, PJ5NA, R1FJM, S79SAL, S92LX, XT2EME, XV9DT, YK1BA and ZL5CP

QSLS RECEIVED VIA THE BUREAU: AO5YJ, DD7EQ, HG1A, MM0BNN/P and SV8/I3BQC/P

RW2, KALININGRAD. Members of the UA2 Contest Club will be active as RW2F during the CQWW DX SSB Contest (October 30-31st) and CQWW DX CW Contest (November 27-28th) as a Multi-? entry. QSL via DK4VW.

SILENT KEYS.....
* Ghis, ON5NT, informs that he recently learned that Marcel, ON4QM, became a Silent Key (SK) some time ago this year. He had been seriously ill for a long time. He had given up his callsign in Belgium since 2007. Marcel will be remembered mainly for his IOTA DXpeditions in the Pacific, such as FO0DEH (from several rare islands in French Polynesia), ZK2XX, ZK3DM and FW5XX.

* Jerry, N4JF, reports that Mike, UA0MF, became a Silent Key (SK) on September 2nd, due to a heart attack. Mike was the first person in Russia to be on "Top of the Honor Roll".

OPDX and its readers would like to send out our deepest sympathy to the family and friends of the above Silent Keys (SK).

SOUTH AMERICAN/ANTARCTIC TOUR. Svein, LA6IKA, will be on a three month trip through South America and an Antarctic boat tour beginning October 28th. His activity will start from Tierra del Fuego (SA-008) and other parts of Argentina as LU/LA6IKA. Svein will also be active as LA6IKA/MM from the ship "MS Fram" en route to Antarctica from Buenos Aires between November 1-19th. The ship will visit Falkland Islands and South Georgia. He hopes to get a VP8 licence when in Port Stanley. Svein also plans to be active as LA6IKA/CX from Uruguay in December, and ZP/LA6IKA from Paraguay in December/January (still waiting for ZP licence). Operations will be "holiday style" using an IC-703 and home-made vertical antennas, Activity will be mainly CW and some PSK31. QSL via his home callsign, by the Bureau, direct or LoTW and eQSL.

ST, SUDAN. Robert, S53R, will be active as ST2AR from Khartoum during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/Low-Power/ Unassisted entry. QSL via S53R.

T6, AFGHANISTAN. Paul, N6PSE, sent out the following press release: "The Intrepid-DX Group is pleased to announce our next DXpedition as T6PSE from Afghanistan, to take place during ten days in May of 2011. Due to security concerns, the exact dates and location of the DXpedition will not be given at this time. The Intrepid-DX Group is the same group which

brought you the April 2010 YI9PSE DXpedition from Iraqi Kurdistan.
Once again, ICOM America has agreed to be our Radio Sponsor, ACOM-K1LZ
is providing the very robust Acom amplifiers. Antennas are being provided
by SteppIR Antenna Systems. DX Engineering, The DX-Store and The RF
Connection are also committed to sponsoring the operation.
Our primary objective is to activate Afghanistan with a goal of providing
as many DXers as possible a 'new one' with this rare DXCC entity and, as
a secondary objective, to give as many band-slots as possible. We will
focus on North and South America during those periods when propagation
is possible to those areas.
The team is expected to consist of ten operators including: Co-Leader
Paul Ewing-N6PSE, Co-Leader David Collingham-K3LP, Hrane Milosevic-YT1AD,
Krassy Petkov-K1LZ, John Kountz-WO1S/T6EE, Heathem Sabah-YI1UNH, David
Flack-AH6HY, Jack Ritter-W0UCE and Wayne Rogers-W5KDJ."

T7, SAN MARINO. Members of "Tifariti Gang" will be active as T70A in the
CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry, using the contest
station of the "Amateurs Radio Republic of San Marino" (ARRSM).
Operators mentioned are: Antonio/EA5RM, Flo/F5CWU, Fabrizio/IN3ZNR,
Giorgio/IZ4AKS, Mike/UA9KGH, Valery/UT7CR and Dimitri/UY7CW. QSL T70A
via A.R.R.S.M. Radio Club, P.O.BOX 77, 47890 Rep. San Marino, SAN MARINO.
For more info, see: http://www.dxfriends.com

TE8, COSTA RICA. Carlos, TI8II, will be active as TE8I during the CQWW
DX SSB Contest (October 30-31st) as a Single-Op/All-Band/Low-Power entry.
QSL via TI8II direct.

TO7/FM, MARTINIQUE (NA-107). Dim, UT5UGR, will once again be active as
FM/KL7WA between October 26th and November 3rd. Activity will be on all
bands except 30/17/12m and the Digital modes. His activity will also
include the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-
Band/High-Power entry. During the CQWW DX SSB Contest he will sign TO7A.
QSL FM/KL7WA and TO7A via UT5UGR.

V2, ANTIGUA (NA-100). A team of operators will once again activate the
V26B super station at Gunthroppes, during the CQ WW DX SSB Contest
(October 30-31st) as a Multi-Single entry. Activity will be on all
bands. Operators mentioned are Brian/N3OC, Robert/W2BZR, Robert/NQ3X
and Sal/IK8UND. Please QSL V26B direct to KA2AEV or LoTW.

V2, ANTIGUA (NA-100). Bud, AA3B, will be active as V26K between November
24-29th. His activity will include the CQWW DX CW Contest (November
27-28th) as a Single-Op/All-Band/Low-Power entry. This will be an all
CW operation on the contest HF bands only. Please QSL via AA3B.

V31, BELIZE. Operators Mike/W7ASF and Tom/KB7JAL will be active as V31MH
and V31TS, respectively, from Belize between October 27th and November
4th. Activity will be on 80-20 meters using mostly SSB, with plenty of
PSK. The duo plans to have "lots of fun before, after and during the CQWW
contest." Mike states, "We are 'old guys' and not very good contestors,
but we like the fun of it all and the thrill of being on the other end
of a pileup (with luck)."

VK8, AUSTRALIA. Stuie, VK8NSB, will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via M0URX.

VK9C, COCOS KEELING ISLANDS. Phil, G3SWH, sent out the following press release (edited): "Phil/G3SWH and Jim/G3RTE will be active from West Island in the Cocos (Keeling) Islands between February 22nd and March 5th, 2011. The Cocos (Keeling) Islands count as OC-003 for IOTA purposes. The 2009 'Most Wanted' survey by the DX Magazine shows the Cocos (Keeling) Islands at #75 worldwide for DXCC purposes.
We will both use the single callsign of VK9C/G6AY. Our activity will be on CW only on all bands 80-10 meters. There will be no 160, 6 meters or EME activity.
Propagation permitting, we plan to have two stations on the air for as many hours every day as is possible. Our main objective is to work as many European, North American and ROTW stations on as many different bands as possible and plan to make at least 15,000 QSOs.
QSL via G3SWH, either direct with SAE and adequate return postage (recommended), via Phil's web site for a bureau reply or via the bureau. This will be a very expensive DX-pedition. We are happy to meet the costs of transport to and from the islands, but are seeking sponsorship and donations from individuals, DX clubs and organizations towards our living expenses on the island, printing QSLs and the like.
There is more information at: http://www.g3swh.org.uk/vk9c-g6ay.html "

VP2V, BRITISH VIRGIN ISLANDS. Peter, G3PHO, will be active as VP2V/G3PHO from Tortola Island (NA-023) between March 11&#65533;18th. Activity will be on 160-10 meters using CW and SSB. QSL via his home callsign.

VP5, TURKS AND CAICOS ISLANDS. Operators Frank/WA2VYA, Tony/W2WAS and Bruce/WA3RHW will be active as VP5T during the CQWW DX SSB Contest (October 30-31st) as a Multi/Multi/DXpedition entry. QSL VP5T via LoTW, or via N2VW (by the Bureau or direct). Their activity will be from Providenciales (NA-002). They will be there between October 26th and November 2nd. Activity outside the contest, operators will sign VP5/homecall. QSL to their home callsigns, by the Bureau or direct.

YB, INDONESIA. Members of the ORARI Daerah Jawa Tengah Contesting Team will be active as YE2R from Semarang on the Island of Java (IOTA OC-021, WLOTA L1660), during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. QSL via EB7DX. Operators mentioned are: Djoko/YB1TJ, Hans/YB2DX, Seno/YB2LSR, Jon/YB2ECG, Dani/YB2TJV, Deta/YB2VTO, Buntoro/YB3PXF, Adhi/YB3MM, Bobby/YC2BBY, Thomas/YB3KM and Joni/YB9WZJ. Visit the YE2R Web Blog at: http://www.ye2r.wordpress.com

ZA, ALBANIA. Miroljub, YT1CS, will be active as ZA/YT1CS during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via his home callsign.

ZL7, CHATHAM ISLAND. Seppo, OH1VR, and possibly others will be active from Chatham Island (OC-038) as ZL7VR between November 23&#65533;29th. Activity will be on the HF bands (specific bands and modes not provided). Operations will also include the CQWW DX CW Contest (November 27-28th), using the callsign ZL7V. QSL both callsign via OH1VR.

ZL7, CHATHAM ISLAND (Update). Hiro, JF1OCQ/W1VX, will be joined by Toshi, JE1SYN, to be active as ZL7/ZL1WY and ZL7/W1SY, respectively, from the Chatham Island (OC-038) between December 2-9th. Activity will be on 160-6 meters using CW, SSB, FM and the Digital modes. There will be an emphasis on 160 and 6 meters (for the Pacific). He will operate a breakable Beacon on 50.117 MHz for DX around the clock. QSL ZL7/ZL1WY via JF1OCQ only: Hiro Miyake, 1-3-6 Asakura, Maebashi, 371-0811 Japan. Do NOT send QSLs to the New Zealand Bureau. QSL ZL7/W1SY via JE1SYN.

ZM4, NEW ZEALAND. Members of the East Coast Contesters ZM2M Team will be active using a new callsign, ZM4T, in the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. Operators mentioned are: Lee/ZL2AL, Stan/ZL2ST, Gary/ZL2IFB, Mike/ZL2CC, Holger/ZL3IO, Peter/ZL2LF, Tom/ZL2MY, John/ZL2QM and Wayne/ZL2WG. QSL via ZL2AL, direct or LoTW. Visit the ZM2M Web page at: http://www.zm2m.com

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:

Help: <mailto:opdx-request@barf80.org?subject=help>

Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

959. QSL Route Correction in OPDX.982

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-24 23:13:59 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <760984.93891.qm@smtp104.sbc.mail.re3.yahoo.com>
Source record: 5378
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

CORRECTION PLEASE:
Please correct the QSL Route for PJ5/AH6HY under PJ ACTIVITY LIST (UPDATED).
It should read:

PJ5/AH6HY - (not PJ5/AH6DX) St. Eustatius; DXCC Code 519; IOTA NA-145; Now QRT;
QSL via AH6HY, direct or by the Bureau. No online logs.

73 de Tedd KB8NW

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

960. FA: MINT, unused KENWOOD TS-2000

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-25 01:32:01 UTC
From: Dave Edwards <kd2e@comcast.net>
Message-ID: <ia2mne$1j0n$1@adenine.netfront.net>
Source record: 5379
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

To see, click on link below.
Thanks!

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=290492074434&ssPageName=STRK:MESELX:IT

961. Re: FA: MINT, unused KENWOOD TS-2000

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-25 12:58:38 UTC
From: dave <dave@dave.dave>
Message-ID: <4cc570c1$0$1399$bd467cd0@news.dslextreme.com>
Source record: 5380
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

Dave Edwards wrote:
> To see, click on link below.
> Thanks!
>
http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=290492074434&ssPageName=STRK:MESELX:IT
> <http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=290492074434&ssPageName=STRK:MESELX:
IT>

Why no photo of rear panel and serial number?

962. [DXNL] DXNL 1699 (Oct 27, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-25 23:43:06 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <35697147750.20101026014022@dxhf.darc.de>
Source record: 5381
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1699 - Oct 27, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

DXNL with attachments: This DX Newsletter has several attachments.
With kind permission of Carl Smith and QRZ DX we are enclosing a list of all
major PJ DXpeditions which was originally sent with the QRZ DX of last week.
It includes the PJ calls, weblinks and QSL routes.
Furthermore we have a list of the new callsign system in Russia and last not
least a list of stations planning to take part in the CQ WWDX SSB Contest.

CY0 - SABLE ISLAND, NA-063
The DXpedition to Sable Island (NA-063) had to be cancelled once again
due to a damage at their airplane. Repairs will take at least 3 weeks.

GU - GUERNSEY, EU-114
Dave,G1OCN (GU1OCN), David,M3IOP (MU3IOP), and Carol,2E1DQZ (2U1DQZ),
will activate the Channel island Alderney (EU-114) on 80m, 40m, 20m,
17m, 10m and 6m between Oct 29 and Nov 5. QSLs direct via G1OCN.

J3 - GRENADA
Harry,AC8G (J37K, QSL via homecall), plans to stay on Grenada (NA-024)
for five days. Activities will start two days before the WWDX Contest
and he will sign J3A in the contest. QSLs for J3A via WA1S.

Wade,J3/AA8LL, will be QRV from Grenada (NA-024) in CW and RTTY mostly
on the WARC bands from Oct 28 until Nov 1. He wants to join the WWDX
in the single OP/allband/high power class. Wade also plans to hand out
some IOTA points from Carriacou Island (NA-147) from Nov 2-5.
QSLs should be sent via bureau, direct or LoTW to AA8LL.

PJ7 - ST MAARTEN, NA-105
Charlie,PJ7/K4UWH, is working from Sint Maarten (NA-105) in CW on
40m-10m between Oct 23 and Nov 5.
QSLs via bureau, direct or LoTW to his homecall.

S7 - SEYCHELLES, AF-024
Davide,IW0HLG, is active as S79AD on HF and 6m from Mahe (AF-024).
He is working in SSB and digital modes from Oct 26 until Nov 4.
QSLs via bureau or direct to his homecall.

David,G3NKC, Fred,G4BWP, Martin,G4XUM, and Mike,G7VJR, will be QRV from
Mahe as well signing S79K (QSL via G3NKC) from Oct 26 until Nov 2.
They will take part in the upcoming CQ WWDX Contest as well.

V3 - BELIZE
Mike,W7ASF/V31MH, and Tom,KB7JAL/V31TS, are going to activate Belize
in SSB and PSK on 80-20m from Oct 27 until Nov 4 (including WWDX).

V6 - FEDERATED STATES OF MICRONESIA
Miki,JJ2CJB/V63CJB, will be active from the "Blue Lagoon Resort" on
Chuuk Island (OC-011) between Oct 29 and Nov 2. He will take part in
the WWDX SSB Contest but works in "holiday style" in CW and SSB on
80m/40m/20m/15m/10m outside of the contest.
QSLs to his homecall, via bureau or LoTW.

Another operation will be conducted by Keiichiro,JA7GYP (V63T),
Sho,JA7HMZ (V63DX), and Masahiko,JA7EPO (V63EPO), from Pohnpei (OC-010)
on all bands and modes between Oct 29 and Nov 4.
They will sign V6B (QSL via JA7HMZ) in the CQ WWDX SSB Contest.
All other QSL cards should be sent via their homecalls.

VP2M - MONTSERRAT, NA-103
VP2MDG will be the callsign of George,K2DM, on 160m-6m from Oct 27 till
Nov 2. He will join the CQ WWDX Contest in the single OP/allband/high
power category. QSLs via his homecall.

VP5 - TURKS AND CAICOS ISLANDS, NA-002
Jack,VP5/N2VW, Frank,VP5/WA2VYA, Bruce,VP5/WA3RHW, and Tony,VP5/W2WAS,
will show up from Providenciales (NA-002) from Oct 26 until Nov 2.
During the CQ WWDX SSB Contest they will use the callsign VP5T.
QSLs for VP5T via bureau, direct or LoTW to N2VW.
All other QSLs should be sent via bureau or direct to their homecalls.

YJ - VANUATU, OC-035
YJ0HA will be the callsign of HA5UK (George) and HA5AO (Pista) on
Efate (OC-035) working in CW, SSB, RTTY, PSK and SSTV on 160m-10m from
Nov 1-15. Maybe they also make a one-day-trip to Emae Island belonging
to the Shepherd Islands group (OC-111). More details and later also an
online log can be found on their website: http://ha5ao.novolab.hu
QSLs via bureau, direct or LoTW via HA5UK.

YN - NICARAGUA
Jeff,N6GQ, announced to be active as YN2AA from Grenada in Nicaragua
between Oct 27 and Nov 1 (including WWDX SSB Contest). Jeff will be QRV
on all bands from 160m-10m using a K3 radio and an amplifier with 1 kW.
Antennas used will be a tribander, a 2ele 40m yagi, wires and beverages
for 80m/160m. QSL via NN3W, via bureau, LoTW or direct.

3B8 - MAURITIUS, AF-049
Gerd,3B8/DG5MMW, will show up from Mauritius (AF-049, WLOTA 0595)
mostly in SSB and PSK31 on 40m-15m from Nov 1-6.
QSL via bureau or direct to his homecall.

3D2 - FIJI, OC-016
Eddie,VK4AN, will stay in the village Navua on Viti Levu (OC-016) from
Oct 27 until Nov 14. Eddie will sign 3D2A in CW, SSB, RTTY and PSK31 on
160m-10m (including WARC) using a Flex-5000A radio, a DX88 vertical,
a 3ele tribander and a sloper for 160m/80m/40m. QSL via VK4AN.
He will join the WWDX SSB Contest as multi/single (low power) together
with Aisea,3D2AA.
Eddie plans some more activities from Fiji and Nauru (C2) in 2011 and
is still looking for other HAMs to join. If you are interested, please
visit his website: http://pacific-dxers.com

5X - UGANDA
Rudi,DK7PE, is going to hit the airwaves from Kampala signing 5X0CW
from Oct 27 until Nov 3. Rudi will be QRV mostly in CW and will also
try to work on 80m and 160m. QSLs via his homecall, bureau ok.

9L - SIERRA LEONE
Heino,DJ9AF, and Karl-Heinz,DK2WV, will stay in Sierra Leone from
Nov 1-21 and on Banana Island (AF-037) from Nov 5-18. They will work
in SSB/CW/RTTY on 160m-6m as 9L0W. QSLs via DK2WV.

9M6 - EAST MALAYSIA
Circumnavigator Mike,KM9D (ex-V63MY), and Jan,KF4TUG (V63TO), have been
spotted as 9M6/homecall lately. Mike was very active in CW on 20m and
the WARC bands. Nothing is known about the length of their stay.
QSL via OM2SA.

9Q - DEMOCRATIC REPUBLIC OF CONGO
Christian,CX2CC, is working for the United Nations in Goma near the
border to Ruanda. He has got the callsign 9Q6CC and wants to work in
SSB, digital modes and slow CW on 80m-10m.
QSL via homecall, Christian Cardarello, Avenida Italia 3319,
11600 Montevideo, Uruguay.
The QSL cards will not be answered prior to January 2012.

CANADA, SPECIAL EVENT STATION
The clubstation VE3VBA of the Canadian Coast Guard will use the special
callsign CG3MUG in November. The OPs are celebrating the 100th anniver-
sary of "Thunder Bay MCTS Centre" (Canadian Coast Guard radio station)
situated near Lake Superior. Activities will take place in CW, SSB,
PSK, RTTY and FM on HF and VHF.
Special QSLs can be requested via e-mail (cg3mug@yahoo.ca) or eQSL.cc.
Also see: http://my.tbaytel.net/va3rom

ITALY, SPECIAL EVENT STATION
The Science Festival in Genua will take place from Oct 29 until Nov 9.
The special event station II1IANS will be activated from the submarine
museum "Nazario Sauro" during this time.

QSL via IQ1CA, eQSL or http://eurobureauqsl.org

SOUTH KOREA, SPECIAL EVENT STATION
Some members of the "Cheonan-Asan Ham Club" and several guest OPs are
going to activate the special callsign D7G20 in CW, SSB and RTTY on
80m-6m from Oct 29 until Nov 28 to mark the G20 summit in Seoul.
More information can be found online at: http://www.seoulsummit.kr
The QSL route is: G20 Seoul Summit 2010 Special Callsign, PO Box 90,
Cheonan, 330-600, South Korea.

DXCC: The QSL cards of following stations are accepted for DXCC credit now:
9U1KI, 9U1RSI, 9U1VO, 9U4T (Burundi, operations of 2010)
A51A (Bhutan, operation of 2010)
T6MB (Afghanistan, operation of 2010)

SILENT KEYS: We are missing Marcel Dehonin (ON4QM) who died after a long
sickness already a few weeks ago. DXers from all over the world will
remember his operations as A35DM, FW5XX, H44QM, ZK1DM, ZK2XX, ZK3DM and
FO0DEH, etc. Other Silent Keys are Clifton D. Swigard (W7NA) and
Makoto Inami (JA6AV), former vice president of the JARL.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
If you are planning a DXpedition to the South Pacific you may find some
useful information at: http://pacific-dxers.com
You can rent equipment or a whole rental QTH there if you like.

More information about the SX2500 special callsigns remembering the
Battle of Marathon (490 BC) can be found at http://sx2500m.blogspot.com

UPCOMING CONTESTS

Oct 30/31: CQ WWDX Contest, SSB
Nov 1-8: 80m HA-QRP-Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-013, 8Q, Maldive Islands: Jim,G3VDB, is working as 8Q7EJ from Bandos in
the North Male atoll for two weeks starting on Oct 24. QSL via G3VDB.

EU-054, I*9, Egadi Islands: A group of Italian HAMs will be QRV as IF9A
from Favignana Island (IIA TP-011) from Oct 27-31. QSL via IT9ATF.

NA-107, FM, Martinique: Dim,UT5UGR, will show up as FM/KL7WA from Oct 26
till Nov 3. His call will be TO7A in the CQWW. QSL via UT5UGR (direct).

OC-009, T8, Palau Islands: Nob,JA1FMZ, will be QRV as T88OM from Arakabesan
(Koror) between Oct 27 and Nov 1. He will work holiday style in SSB on

20m-10m and also in the WWDX Contest. QSLs direct via JA1FMZ or LoTW.

OC-019, KH6, Hawaiian Islands: John,KL7JR, and Claire,WL7MY, are active as N7I from Maui (USI HI018S) from Oct 24-31. QSL direct via KL7JR.

SA-001, CE0, Easter Island: Martin,CE0Y/DK7ZB, and Rolf,CE0Y/DK2ZF, are working from Easter Island (Isla de Pascua, aka Rapa Nui) until Nov 6. QSL for CE0Y/DK7ZB via homecall (d/B) and CE0Y/DK2ZF (see QRZ.com).

SA-012, YV7, Nueva Esparta State Group: Vlad,UY5ZZ, plans to activate Isla Margarita as YV7/UY5ZZ from Oct 26 until Nov 7. QSL via UY5ZZ.

Lighthouse activities (WLOTA/ARLHS/ILLW)

CE0Y/DK2ZF LH 0319 Easter until Nov 6
CE0Y/DK7ZB LH 0319 Easter until Nov 6
IF9A LH 1545 Favignana Oct 27-31
J3/AA8LL LH 0718 Grenada Oct 28-Nov 1
N7I LH 0636 Maui Oct 24-31
S79AD LH 3286 Mahe Oct 26-Nov 4
YV7/UY5ZZ LH 1085 Margarita Oct 26-Nov 7
8Q7EJ LH 3911 Male Atoll Oct 24-Nov 7

Bandspots of the last 7 days

160m
PJ6A 1.834 0332Z via N4NX (L)
5V7TT 1.827 0430Z via G6BMY (B) or I2YSB (d)
9H1XT 1.823 0533Z via 9H1BT (d)

80m
DT8A 3.509 0514Z South Shetland, via HL2FDW (B)
OX/DL2VFR 3.510 0429Z via DL2VFR (B)
PJ4D 3.792 0425Z via W3HNK (d)
PJ4D 3.517 0522Z via W3HNK (d)
PJ6A 3.531 0420Z via N4NX (L)
PJ7E 3.541 0418Z via N4XP (B)
TM0RDR 3.740 2028Z via F4FJH (B), (L), eQSL

40m
OX/DL2VFR 7.014 2257Z via DL2SWW (B)
PJ6A 7.031 0420Z NA-145, via N4NX (L)

30m
A92IO 10.102 0344Z via EI3IO (B)
PJ4D 10.134 2109Z RTTY, via W3HNK (d)
PJ4LS 10.105 2221Z (d, see QRZ.com)
PJ7E 10.145 2141Z RTTY, via N4XP (B)
RI1FJ 10.102 1853Z via UA2FM (d)
TO7ZG 10.135 2047Z RTTY, via DL7AFS (B)

20m
OX/DF9TM 14.252 2028Z via DF9TM (B)

PJ4I 14.014 1117Z SA-006, via DL9USA (B)
PJ6A 14.034 2022Z via N4NX (L)
SV1DVZ/8 14.260 0908Z EU-075
TC03W 14.056 0813Z AS-154, via OK2GZ (B)
TM0RDR 14.198 1808Z via F4FJH (B), (L), eQSL

17m
A25SL 18.071 1205Z via W5SL (B), (L)
C91DL 18.135 0858Z via GI4FUM (B), (L)
PJ4I 18.070 1847Z SA-006, via DL9USA (B)
PJ4N 18.123 1608Z SA-006, via DJ8NK (B)
PJ4N 18.098 1459Z RTTY, via DJ8NK (B)
PJ6A 18.084 1935Z via N4NX (L)
5V7TT 18.069 1035Z via G6BMY (B) or I2YSB (d)

15m
A25SL 21.007 1555Z via W5SL (B), (L)
CE0Y/DK7ZB 21.003 1635Z via DK7ZB (B)
PJ4/W9NJY 21.015 1157Z via WD9DZV (B)
PJ6A 21.090 1311Z RTTY, via N4NX (L)
PJ7E 21.336 1718Z NA-105, via N4XP (B)
5V7TT 21.305 1333Z via G6BMY (B) or I2YSB (d)
5V7TT 21.025 0924Z via G6BMY (B) or I2YSB (d)

12m
A25DF 24.955 1600Z via IK1MDF (B), (L)
CO8LY 24.907 1527Z via EA7ADH (d)
FM1FV 24.931 1606Z via W3HNK (d)
PJ5/W9NJY 24.896 1555Z via WD9DZV (B)
PJ7E 24.966 1533Z NA-105, via N4XP (B)
PJ7E 24.926 1527Z RTTY, via N4XP (B)
T6MB 24.916 0806Z RTTY, via SP8UFB (B)
XE1KK 24.953 1603Z (L)
ZD8ZZ 24.898 1607Z via K7ZZ (L), (d)
ZD9AH 24.935 1405Z via DL2AH (B)
5V7TT 24.890 1623Z via G6BMY (B) or I2YSB (d)

10m
A25ZY 28.450 1508Z via I0ZY
C91KHN 28.470 1535Z (L), eQSL, d, see QRZ.com
LU7DSY 28.473 1551Z (B)
P43JB 28.025 1510Z (d), see QRZ.com
PJ4I 28.014 1513Z SA-006, via DL9USA (B)
PJ4N 28.330 1715Z SA-006, via DJ8NK (B)
PJ7E 28.420 1603Z NA-105, via N4XP (B)
PY5AP 28.470 1546Z
ST2AR 28.485 1405Z via S53R (d)
T77C 28.465 1342Z (d)
VQ9LA 28.028 1513Z via N0QM (B)
XR33AA 28.419 1609Z via CE3AA (B)
ZS1A 28.480 1600Z (B)

ZS8M 28.474 1157Z via ZS1X (d)
5V7TT 28.426 1538Z via G6BMY (B) or I2YSB (d)

* ?ew QSL manager
(d) ?nly direct
(B) ?ureau ok
(L) ?oTW
(r) ?ureau QSL via e-mail request

Preview

DATE CALL DXNL

01Nov-06Nov 3B8/DG5MMW 1699 *
27Oct-14Nov 3D2A 1699 *
01May-31Dec 3H100TW 1674
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
01Oct-31Oct 5B50 1695
02Oct-30Oct 5H9PD 1695
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
04Oct-29Oct 5R8RJ 1694
26Oct-10Nov 5R8X 1698
27Oct-03Nov 5X0CW 1699 *
-Apr/12 5Z4RH ? 1674

25Oct-01Nov 6V7T 1698
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
24Oct-07Nov 8Q7EJ 1698
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
01Nov-21Nov 9L0W 1699 *
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699 *
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Nov/11 9Q6CC 1699 *
02Nov-11Nov 9U0A 1698
26Oct-02Nov 9X0SP 1698

20Oct-04Nov A25ZY.. 1698
-Aug/11 A92IO 1663
01Oct-28Oct AB6Z/p 1695
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
21Oct-11Nov C56FR 1698
15Oct-31Oct C91DJ.. 1697
-06Nov CE0/DK7ZB.. 1699 *

Nov CG3MUG 1699 *
26Oct-02Nov CT9/DJ8OG 1698
POSTPONED CY0/AA4VK.. 1698/1699 *

-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
29Oct-28Nov D7G20 1699 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
18Oct-13Nov E51NOU 1697
06Oct-27Oct EA6/AA5UK 1697
25Oct-01Nov F5NVF/6W 1698
26Oct-03Nov FM/KL7WA 1699 *
-Aug/11 FO8RZ 1636
25Oct-02Nov FP/KV1J 1698

29Oct-05Nov GU1OCN.. 1699 *
-31Dec HA2010S 1659
27Oct-04Nov HB0/HB9AON 1698
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
27Oct-31Oct IF9A 1699 *
29Oct-09Nov II1IANS 1699 *
01Sep-31Oct II3PAN 1691
16Oct-07Nov II9CIRM 1697
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695

-2011/12? J28JV 1680
-Jul/12 J28RO 1683
28Oct-31Oct J37K 1699 *
28Oct-05Nov J3/AA8LL 1699 *
26Oct-02Nov J45PO & J45MW 1698
-31Dec JT70AS 1680
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
24Oct-31Oct KH6/KL7JR 1698
-Dec KH9/WA2YUN 1568/1655

-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
24Oct-31Oct N7I 1699 *
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
01Oct-31Oct OL5DIG 1696
Sep /Oct ON30ON 1664
-Dec OX3QM 1654
20Oct-30Oct OX/DF9TM 1698

-05Nov PA30RCK 1697
01Oct-28Oct PC75HV 1695
-02Nov PJ2T 1698
08Oct-02Nov PJ2/K8ND.. 1696a
16Oct-29Oct PJ4/W9NJY 1697
23Oct-05Nov PJ7/K4UWH 1699 *

-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
-Aug/11 RI1FJ (F.J.L.) 1691
26Oct-04Nov S79AD 1699 *
26Oct-02Nov S79K 1699 *
Nov SU/HA3JB 1692/1698
-27Oct SX25 1689
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
24Oct-01Nov T88DL 1697/1698
27Oct-01Nov T88OM 1699 *
29Oct-31Oct TM40FO 1694
22Oct-02Nov TM0RDR 1698
-Dec TL0A 1675
-28Oct TY1JB 1697

-30Nov UP25F 1675
27Oct-04Nov V31MH & V31TS 1699 *
20Oct-10Nov V47JA 1698
29Oct-02Nov V63CJB 1699 *
29Oct-04Nov V63DX.. 1699 *
-Oct VK100WIA 1673
27Oct-02Nov VP2MDG 1699 *
Oct /Nov VP5/I8UZA 1696
26Oct-02Nov VP5/N2VW.. 1699 *

-31Dec XR200R 1678
01Nov-15Nov YJ0HA 1699 *
27Oct-01Nov YN2AA 1699 *
-31Dec YR5EPC 1660
26Oct-07Nov YV7/UY5ZZ 1699 *
30Sep-01Nov Z2/AC7GP 1695
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* new or updated
.. and other calls

QSL information

A25MB via IZ5MMB (B), (L)
A25SL via W5SL (B)
A25ZY via I0ZY

A65BM via W4JS (B)
C91KHN via ZS6ALB (d)
C91MS via GI4FUM (B)
CA4MBH via CE3AA (B)
CR5EAM via CT2JSF (B), eQSL
CT9/DL6MLA via DL6MLA (B)
DA0CA via DC2YY (B)
DL20Y2DM via DL1BFU (B)
DT8A via HL2FDW (B)
EA8/DL3FCG via DL3FCG (B)
EA9EU via EA5KB (B)
EG8FPT via EA8NQ (B)
EM8NFF/p via UT7NW
ER4DX via RA4LW (d)
FH8ND via F1OKV (B)
GB2HLS via M0HFC (B), eQSL
GB2WYS via G0BWB (B)
GJ6CSY via G6CSY (L), eQSL
GP0STH via G4DIY (B)
HG100IHA via HA6IHA
HG100V via HA6VA
HG8C via HA8EK
IR9CIRM via IQ9TP
IT9/LY5W via LY5W (B)
KG4SS via K4MIL (B)
KR1V/KH0 via JR6DRH
LX/DL6WT via DL6WT (B)
LX/SP1DPA via SP1DPA
NP3X via K2DER
OD5NJ via EA5BYP (B)
OK/DG0JMB/p via DG0JMB (B)
OK2PLI via OK2LI (B)
OO8O/p via ON8OO (B)
OX/DL1RTL via DL1RTL (B)
OX/DL2VFR via DL2VFR (B)
OY1OF via M0URX (B)
P40L via WA3FRP
PA100WELP via PC2S (B)
PA6DADA via PA0MBD
PA80WL via PE1SCV
PC75HV via PA0FAW (B)
PJ2A via N5UCF (*), (B)
PJ2/PE2B via PE2B
PJ4W via W3HNK (d, only Oct 2010)
SK50AU via SK2AU (B)
SN8C via SP8HZZ
SV8/HB9AAI via HB9AAI (B)
SX25HKH via SV1HKH (B)
T80W via JM1LJS (B)
TI3/W7RI via AI4U (B)

TM0RDR via F4FJH (B), (L), eQSL
V73QQ via N7RO (B)
V85/OE3GEA via OE3GEA (B)
V85/UA4WHX via UA4WHX (B)
VE1OMI via K3OMI (d) or VE1 bureau
VK8NSB via M0URX (B), (*)
VO1AU/BY1DX via VO1MX (B), (L)
VR2DXA via VR2XRW (B)
VY2/K3GV via K3GV (B)
W0A via W0SJS (B)
WH2D via K3UOC (B)
YO2MBO via ON4BEA (B)
YP0WFF via YO2KQT (B), (L), eQSL
4L0CR via DJ1CW (B)
6Y5/KC2VLC via KC2VLC (d)
9A5Y/p via 9A7W (B)
9H1SF (d)

(d) Only direct
(B) Bureau ok
(*) New QSL manager
(L) Logbook of the World (LoTW)
(r) E-mail request

QSLs arrived direct: XT2EME (EA7FTR), ZA/HA5X, ZA0/HA5X

QSLs arrived bureau: BD4QH, C4SV (SV2DGH), E709WRC (E77E), EA8EY, EC8EDW,
EN500I (UT7IL), GB50RMM, GB111HP, GB617SQN, HB0/DG3NDN,
HB0/DK9TN, HC2/SM7BUA, HF5ES, HF720S (SP3FGQ),
HG7DANUBE (HA7VY)

CQWW DX Contest, SSB - Further announcements:

The CQWW DX Contest in SSB will take place on Oct 30/31.
Following stations announced to be active (and were not mentioned before):

Call Class QSL route

A25HQ Multi/? K5LBU
AH0BT (1) Multi/2 7L1FPU
AH2R Multi/Single JH7QXJ
AM1T Multi/Single EA1FCR
AO8A Multi/2 EA8AH
B7P Multi/Multi BD7IXG
BV100 Multi/Multi BV2KI
BX5AA SOAB HP BX5AA
C37N Multi/Multi EA4URE, see: http://www.gdgdxc.net/c37n
C91WW Multi/? GI4FUM
CE1A Multi/? XQ1IDM
CE1D Multi/Multi CE2VIL
CE1W Multi/Single HA1AG
CE3G Multi/Single CE3WDH

CE4CT Multi/2 EA5KB
CM2IR/QRP SOSB 40m EB7DX (direct)
CN2R SOAB HP W7EJ
CN3A Multi/2 I2WIJ or LoTW
CQ3L SOAB LP DJ6QT
CQ9T Multi/Single LoTW
CR2X SOAB OH2BH
CR3A Multi/? LoTW
CR3L SOAB HP DJ6QT
CT9/G0TSM SOAB G0TSM
CV5A Multi/2 CX2ABC
CW5W Multi/Single LoTW
E2E Multi/Single HS0ZFZ
E7DX Multi/Single E77E
E73M SOAB HP K2PF
EA8CMX SOSB 80m OH2BYS
EA8OM SOAB DJ1OJ or LoTW
EA8/DL6MHW SOAB LoTW
ED1R Multi/Single EA4RCH
ED1T Multi/? EA1HLH
ED5T Multi/Single EA5ELT
EE2W Multi/? EB2BXL
ER0WW SOAB HP RA4LW
EF8E SOAB EA8AY
EY8MM SOSB K1BV
FO8RZ SOAB HP LoTW
FP/KV1J SOAB HP LoTW
GM0B Multi/Multi MM0BHX
HI3K SOSB KB2MS
HS8JYX SOSB LP LoTW, eQSL
IF9A Multi/? IT9ATF
IG9D SOSB IZ8TDP
IG9R SOAB IK8HCG
IG9S SOSB IZ8GCE
IH9R SOSB 40m IZ1GAR
IH9YMC SOSB eQSL
IH9/IK1ZNM SOSB IK1ZNM
IO5O Multi/Single IK5RLP
IR9X Multi/Single IW9HLM
IR9Y Multi/2 IT9ABY
IU9T Multi/Single IT9ESW
J28RO SOAB HP F8DFP
J3A or J37K tba WA1S
KG4EM SOAB LP KG4EM
KH7CW Multi/2 K2WR or LoTW
KL7/N0HJZ Multi/Single N0HJZ
KP3Z SOAB N4AO
KP4/KH2RU Multi/? NP3O
LS1D Multi/Single LoTW
NP2B Multi/Single NP2B

NP4DX Multi/Single W3HNK (direct)
OH8X SOAB OH2UA
OH0B SOAB OH2BH
OH0YY SOSB OH2YY
OH0Z SOAB HP W0MM
OH0/SP7VC SOAB HP SP7VC or LoTW
OL7T Multi/Single OK2BXU
OM0A Multi/2 OM bureau
OP4K Multi/Single ON4JZ
P3N SOAB RW3RN
P40B (2) SOSB 40m KE5OG
P40P tba W5AJ (d/LoTW)
P40W tba N2MM or LoTW
P49Y Multi/Single AE6Y
PJ4X Multi/? W1MD or LoTW
PW2D Multi/Single PY2VM
RC0F SOAB RC0F (B/d/L)
RW2F Multi/? DK4VW
S79K Multi/? G3NKC
SI9AM Multi/? SM3CVM
ST2AR SOAB LP S53R (direct)
SX5P Multi/? SV5FRD
T70A Multi/2 T7 bureau
TE8I SOAB LP TI8II (direct)
TF3CW SOSB 20m LX1NO
TI0RC Multi/2 TI2KAC
TM1O Multi/2 F1IKA
TO7A SOAB UT5UGR
UD3D Multi/Single RD3D
UZ2M Multi/Single US0LW
V26B Multi/Single KA2AEV
V63CJB SOAB JJ2CJB or LoTW
V85ZX SOSB 20m LP V85ZX
VC2Z Multi/Single VE2BR
VE2IM (WAZ 2) SOAB HP VE3DZ
VK8AA ? eQSL
VK8NSB SOAB M0URX
VK9FY/VK9LHI ? VK3FY
VP5DX Multi/? NU4Y or LoTW
VP5I SOSB 15m I8UZA
VP5T Multi/Multi N2VW or LoTW
VP9/N1SV SOAB LP N1SV
WH7V SOSB 40m WA6WPG
WP3C Multi/Single W3HNK (direct)
XU7ACY SOAB LP W2EN
XW1B SOAB LP E21EIC
YE2R Multi/2 EB7DX (direct), see: www.ye2r.wordpress.com
YE0X Multi/2 YB0ZZ
YV7/UY5ZZ ? UY5ZZ
Z2/AC7GP ? AC7GP

ZA/YT1CS SOAB YT1CS
ZM4T Multi/2 ZL2AL (d/LoTW)
ZW5B Multi/? K3IRV
3V8SS SOAB LP LoTW
3W1M SOSB 15m OM3JW
4L0A SOAB HP LoTW
5B/HA5PP SOSB HA5PP
5C2P SOAB LP IK2PZC
5Z4EE SOAB LP NV7W
6V7T n.a. F5RAV
6W1RY SOAB HP F5VHJ or LoTW
8N5A Multi/Multi bureau, automatically
8P5A SOAB HP NN1N
9M6LSC SOAB HP JF2QNM or LoTW

(1) After the contest W1FPU, W1NDE, AH0BM, AH0BR, AH0BZ, AH0V and KW2X will be QRV as AH0BT on 160m, 17m and 12m on Nov 1/2. QSLs via 7L1FPU.

(2) The OP KE5OG will sign KE5OG/P4 on Oct 28/29. QSL via bureau or direct to his homecall.

The new call sign system in the Russian Federation

Rolf Rahne,DL6ZFG, has provided an overview and writes:
It was a good time when it was easy to identify with whom you were going to deal with. We even got familiar with all those changes after the collapse of the Soviet Union, but once more a reform of the call sign system in Russia might cause some new difficulties. Short call signs may be asked for now and many operators do so. At first sight the new system looks more complicated, but a closer look will help to understand it.
The paper is trying to explain the system which is valid in Russia since mid 2010. Some rules for the formation of call signs are logical, some others are less understandable or less important for us. In Russia callsigns for the amateur radio service are based on the 26 letters of the Latin alphabet and the figures 1-0. The prefix is formed by the letter "R" or by two letters "RA&#65533;RZ" or "UA&#65533;UI" (indicating the affiliation to the Russi
an
Federation), followed by a figure. The suffix is formed by up to four characters, but special callsigns for certain occasions may have more than four. Call signs which are similar to emergency codes, the series QRA-QTZ and those being "vulgar" will not be issued.
It is the figure of the prefix and the first letter of the suffix that indicate the territorial affiliation of the amateur radio station to a certain part of Russia. One has to take into account that the Russian Federation has been re-grouped, e.g. some regional districts (Oblasti) have been merged. Further changes can be expected in the future.
Exceptions from these rules were made for the call RAEM (E.T. Krenkel) and for identifiers used during ARDF activities.
The list can be downloaded from:
http://www.darc.de/uploads/media/russian_callsigns_2010.pdf

QSL information for PJ stations
****
Call QSL via Address

PJ2A N5UCF Gerald R Byrd, 14018 Keebler Rd, Gulfport, MS 39503, USA
PJ2T N9AG Scott A Lehman, 111 Fairfax Ct, Greenville, OH 45331,USA
http://www.clublog.org/charts/?c=2t or LoTW
PJ2/OH1VR OH1VR Seppo Sisatto, Okakatu 3 A 18, Tampete 33100, Finland
PJ2/PB2T PB2T Hans Blondeel Timmerman, 6507 Walter Dr, Alexandria,
VA 22315, USA
or Hans Blondeel Timmerman, NAPO 971, 3509 VP, Utrecht
veldpost, The Netherlands
PJ2/W5MPC W5MPC Michael P Corey, 149 Union St, Apt 5, Bristol, CT 06010

PJ4B PA8A Peter Jelgersma, Noordzijde 14, 2411 RA, Bodegraven,
The Netherlands http://www.clublog.org/charts/?c=j4b
PJ4D W3HNK Joseph L Arcure, 115 Buck Run Rd, Lincoln University,
PA 19352, USA http://www.bonaire2010.com
PJ4I DL9USA Andreas Glaeser, Box 100 246, 03122 Spremberg, Germany
PJ4LS Hans, J.L.S. van Hese, Kaya Berilo 20, Bonaire,
Netherlands Antilles
PJ4N DJ8NK Jan Harders, Kalckreuthweg 17, 22607 Hamburg, Germany
PJ4NX PA3CNX Peter de Graaf, Kaya Hobo 1, Kralendijk, Bonaire,
Netherlands Antilles
PJ4W W3HNK Joseph L Arcure, 115 Buck Run Rd, Lincoln University,
PA 19352, USA
PJ4/PG4M PG4M Michiel Minderhoud, Tiendweg West 10, 2941 E Lekkerkerk,
The Netherlands http://www.bonaire2010.com
PJ4/W9NJY WD9DZV Timothy M Garrity, 5407 W Rosedale Ave, Chicago,
IL 60646-6525, USA LoTW (Jan 1)

PJ5/AA4NC AA4NC William J Roberts, 8104 Lawdraker Rd, Apex, NC 27502,USA
or LoTW
PJ5/AH6HY AH6HY David Flack, PO Box 29761, Honolulu, HI 96820-2161, USA
PJ5/K1XM KQ1F Charlotte L Richardson, 11 Michigan Dr, Hudson, MA 01749

PJ6A N4NX William Barr, 355 Westerhall Ct, Atlanta, GA 30328-1233
http://www.saba2010.com
PJ6/K4LMY K4LMY Henry Hassell, 17251 Ingram Lane, Amelia, VA 23002, USA

PJ7E Sint Maarten 2010, Box 333, Bethlemen, GA 30620-9989
http://www.stmaarten2010.com/log.html or LoTW (6 mo)
PJ7MF IZ1MHY ONLY DIRECT: Andrea Gili, Via Dorgia 54, 19126 La Spezia
SP, Italy http://www.iz1mhy.tk
PJ7/AA4NC AA4NC see above or LoTW
PJ7/AH6HY AH6HY see above
PJ7MF IZ1MHY ONLY DIRECT: Andrea Gili, Via Dorgia 54, 19126 La Spezia
SP, Italy http://www.iz1mhy.tk

Thanks to OPDX and the KCDXC Newsletter for providing some of the details above. Provided by QRZ DX October 19, 2010 for your convenience in QSLing all the "NEW ONES".

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DJ5AV, DJ5MN, DJ6VM, DK7PE, DK8JB, DL1MDV, DL1SBF, DL6MRS, DL7VOA, DL9RCF, DO3ME, HA0HW, F6AJA & Les Nouvelles DX, NG3K, OH2BN, WA3RHW, SWL Norbert Maibaum and more.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

963. The ARRL Contest Update for October 27, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-27 04:38:41 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101027041424.64C7123E0E@bmail.arrl.org>
Source record: 5382
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

October 27, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- 48 Hours of Fun - CQ World Wide SSB
- Clean Sweep Anyone? ARRL CW Sweepstakes
- Be Prepared - CTY File Update Reminder
- How To Get Permission
- Brobdingnagian Flinging Machine
- It's In the Mail - Certificates and Plaques
- Sherlock Ohms - It's Elementary
- Thumbed Down Radio
- Living On the Edge

NEW HF OPERATORS - THINGS TO DO

Jump right into the CQ World Wide SSB Contest this weekend and have a
ball! If that wets your whistle, polish up your code capabilities for
the following weekend's ARRL CW Sweepstakes. Two of the biggest and the
best!

BULLETINS

>From a 13 October press release by CQ editor W2VU: "New Multipliers in
the CQWW - The country multiplier list for the CQ World Wide DX Contest
(SSB weekend on October 30-31; CW on November 27-28) is based on a
combination of the ARRL's DXCC list and the DARC's WAE (Worked All
Europe) list. Since the ARRL has also made the same changes, deleting
the old Windward and Leeward Islands entities and adding PJ2 (Curacao),
PJ4 (Bonaire), PJ5/6 (St. Eustatius & Saba) and PJ7 (St. Maarten) as
four new entities effective October 10, these "new ones" will each
count as separate country multipliers in the CQWW. There is no need to
worry if your own contest logging software is not updated, according to
CQWW Contest Director Bob Cox, K3EST. "In the end, the log checking
software calculates final tallies anyway," he notes, adding that the
software "is very up-to-date and reflects any status changes.""

BUSTED QSOS
```

A golden issue (or at least a shiny one) last time.

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Oct 30-31

- SKCC Straight Key Sprint (Oct 27)
- CQ World Wide SSB Contest
- ARRL EME Contest
- 10-10 Fall Digital QSO Party
- Fall VHF Sprints (50 MHz)
- ARS Spartan Sprint--CW (Nov 2)

Nov 6-7

- ARRL November Sweepstakes--CW
- Collegiate ARC Championship--CW
- High Speed Club CW Contest (Nov 4)
- Ukranian DX Contest
- Radio Club of America QSO Party--Phone
- DARC 10-Meter Digital "Corona"

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

The big news this week is, of course, the CQ World Wide SSB Contest <http://cq-amateur-radio.com/cq_contests/cq_ww_dx_contest/index_cq_ww_dx_contest.html> this coming weekend. Propagation has picked up and not a moment too soon. You'll want to be ready to go, so be sure you have the very latest version of the Country (CTY) Files <http://www.country-files.com/cty/>, updated on 25 October 2010 by Jim AD1C. Used by logging software to determine the location of a station by call sign, this latest update includes all of the recent DXCC changes and "interesting" calls that you'll hear on the bands this weekend. To install the file, follow the link to your software and then follow the instructions <http://www.country-files.com/cty/index.htm#Version> for checking that you have installed the file(s) correctly.

For our Spanish-speaking friends, the CQ WW rules have been translated into Spanish <http://www.ure.es/component/events/?task=view_detail&agid=118> by the URE (Union de Radioaficionados Españoles). (Thanks, Jesus EC1KR)

If you are planning to enter the CQ World Wide Contest's Xtreme category, you must pre-register your entry before the contest with your call sign and a brief description of your station. Send email to Xtreme@cqww.com. Xtreme stations are permitted to use remote transmit and receive locations, multiple operators at multiple remote locations, etc., within the rules and regulations of the country and with all transmitters within the same countryand zone. Last year's Xtreme trophy winners were B1Z (Multi-operator) and OL5Q (Single Operator). (Thanks, Doug K1DG)

The third (and final) installment of the 2010 WPX Survey results <http://www.cqwpx.com/blog/?p=71> are now available, discussing combining the rules for the RTTY contest with SSB/CW and general feedback and suggestions. (Thanks, CQ WPX Director, Randy K5ZD)

In the Where-Are-They-Now department, Esther Schindler tracked down five of the 19 prominent programmers featured in 1986's "Programmers At Work" by Susan Lammers and got their perspective on programming and software today <http://www.itworld.com/development/124541/programmers-who-defined-the-technology-industry-where-are-they-now>.
For those of you that have used more than one of the original "killer apps" on the PC, this will be both nostalgic and forward-looking. Bonus - you can learn the origins of "Hungarian Notation", dig in!

Having just completed the December edition of Contest Corral for QST, I thought you readers might be interested in some statistics. Of the 391 contests tracked this year, 278 (71%) are HF-only, 37 (10%) are VHF+ only, and 76 (19%) run on both HF and VHF+ bands. Mode usage shows digital coming on strong, but CW remains the most popular: Phone 192 (49%), CW 275 (70%), and Digital 149 (38%). It still remains a bit of a struggle to contact the managers of contests, though - only 69% responded to requests for information about their contest!

Web Site of the Week - I regularly receive emails from editors requesting permission to reprint one thing or another from the Contest Update. Here's how to get permission to reprint copyrighted material from any of the ARRL publications: send an email to permission@arrl.org describing what you want to reprint and your organization. You'll receive a response right away with instructions and the necessary wording.

WORD TO THE WISE

Rotator <http://en.wikipedia.org/wiki/Rotor_%28antenna%29> - the thing that turns your antenna. It's NOT a "rotor"! A rotor is an element of a device or system that rotates - for example, the rotor <http://en.wikipedia.org/wiki/Rotor_%28electric%29> of an electric motor, such as the one in your ROTATOR!

==> SIGHTS AND SOUNDS

Is this Paul Bunyan's slingshot <http://www.ac6dd.com/home/> and does Babe the Blue Ox pull it tight? Here are two versions, one made of 2x4's and the other a more portable unit made from EMT. Caution, surgical tubing will deteriorate over time and snapping that rubber band will definitely hurt!

Watch the next Mars Rover being built!
<http://www.wired.com/wiredscience/2010/10/nasa-mars-rover-webcam/>This is just the thing to keep on in the shack while you're tuning the bands.

Who could look at these pictures
<http://www.npr.org/blogs/pictureshow/2010/10/13/130536054/water-balloons?ref=nf>
and not think "antenna radiation patterns"? Of course, there is a "do
it yourself
<http://www.diyphotography.net/edward-horsford-creates-amazing-bursting-balloons-photograp
hs-interview-and-tutorial>"
article, too.

==> RESULTS AND RECORDS

Certificates for the 2009 ARRL September VHF QSO Party are being mailed
and certificates for the 2009 ARRL November Sweepstakes were mailed
last week. Winners should have been seeing them appear in their
mailboxes since the weekend. 2009 Sweepstakes plaques are being
processed and are the next to be shipped. You can track the development
of ARRL contest awards processing online
<http://www.arrl.org/plaques-and-certificates>, too! Look for the
"Contest Awards Processing Status" link. (Thanks, ARRL Contest Branch
Manager, Sean KX9X)

Results for the NA RTTY Sprint
<http://www.ncjweb.com/sprintrttyprelim.php> (2 weeks ago) are now
posted online. The final results article will be in the Jan-Feb 2011
issue of the National Contest Journal <http://www.ncjweb.com/>. LCRs
(Log CheckingReports) can be requested from rttysprintmgr@ncjweb.com.
(Thanks, NA RTTY Sprint Manager, Ed W0YK)

Doug K1DG writes to say, "Last week I shipped the last outstanding
plaques for the 2007 CQ 160 Meter contests. These 28 plaques had been
delayed due to health problems of the previous administrator, but are
now done. With the exception of two much older plaques that were
ordered as replacements, I believe that all plaques for all CQ 160M
contests have been shipped. If you earned a plaque for any earlier CQ
160 Meter contest and have not received it, please contact me with the
details. Plaques for the 2010 CQ 160 Meter contests will be ordered
around the end of the year, after the results appear in print."

OPERATING TIP

Everything you wanted to know about Sweepstakes operating is
available in this great Sweepstakes Handbook
<http://www.madriverradioclub.org/userfiles/MRRC_SS_Handbook.pdf> from
the Mad River Radio Club. You'll have to temper the propagation
discussion to reflect the game in your region, but it will be great
reading from end-to-end. Thanks to MRRC for making their handbook
available to the contesting public.

==> TECHNICAL TOPICS AND INFORMATION

Mobile and Rover operators will be able to identify with these items in
the Design News columns, "Sherlock Ohms - The Case of the Failed
Battery Connections
<http://www.designnews.com/blog/Sherlock_Ohms/39695-The_case_of_the_failed_battery_connect
ions.php>"

and "The Case of the Failed Microwave Shot
<http://www.designnews.com/blog/Sherlock_Ohms/39681-The_case_of_the_dropped_microwave_shot
.php>".
It's always good to learn from the experiences of others!

David K1TTT recommends an alternative to Coax Seal™. "For years I have
been using plain old hardware store duct seal. It comes in big 1-lb
blocks for about $2...(and)...comes off much easier even after years of
being on a connector. I usually just squish a big handful of it on the
joint then add a layer of electrical tape outside to protect it from
the sun and further push it in to the joint." If you're really
concerned about removing the seal cleanly, wrap the connector with a
single layer of electrical tape before applying the seal.

A rolling hitch <http://www.youtube.com/watch?v=vEV0p-QNPTU> is a
pretty handy knot for lifting masts or pulling on cables or ropes, but
might not be a good choice if the rope vibrates because it might shake
loose. Add a half hitch on the bitter end to minimize that problem. For
a permanent installation, get a Kellum grip sized for your bundle of
cables. They are available from 0.25" to several inches in diameter.
(Thanks, Grant KZ1W)

Here's a Web site for determining loading coil inductance
<http://www.see.ed.ac.uk/%7Ejwp/radio/software/loading.html> for
antennas. Placement of the coil is determined by the designer. The Web
site also has links to other pages on how to design the coil. (Thanks,
Jim KG0KP)

A simple kit for a 3 dB power splitter is available from Clifton Labs
<http://www.cliftonlaboratories.com/> as their product Z10050A. They
cover a frequency range of 300 kHz to 100 MHz and are a handy way to
split low-power signals, such as for adding a receiver. No PC board is
required, just supply your own enclosure and connectors. (Thanks, Craig
AC0DS)

Bruce K1FZ has updated his Beverage antenna notes
<http://www.qsl.net/k1fz/beveragenotes.html> Web page with additional
BOG (Beverage On Ground) antenna information.

Here is an interesting discussion of how to balance battery loading
<http://www.smartgauge.co.uk/batt_con.html> in banks of batteries,
contributed by Scott N7SS. With high loads, this could be an issue,
particularly insuring that all batteries supply approximately the same
current.

The November issue of Nuts and Volts <http://www.nutsvolts.com/> has a
nice article on Oscilloscope Probes and Probing, active probe project
by Robert Reed. You'll also find an excellent oscilloscope tutorial
<http://www.nutsvolts.com/index.php?/blog/post/oscilloscope_tutorial>
online there, too.

Transistors made of graphene
<http://www.technologyreview.com/communications/26612/?p1=Headlines> (a

single atomic layer form of carbon) will be - faster, configurable, and be able to act as an N or P type. Prototypes are switching at 100 GHz (about 10x faster than Si-based) - with possibly orders of magnitude of improvement available. Red light's frequency is about 430 THz, only 4300 times higher than 100 GHz. Remember when our radios were faster than the transistors in our computers?

Not really a contest-related technology, but of interest to technically-minded radio geeks (that would be contester-related, instead) is the Department of Homeland Security's report <http://www.safecomprogram.gov/SAFECOM/library/technology/1179_conventionaland.htm> comparing conventional and trunked mobile radio systems. In case you wanted to know about that sort of thing, of course.

Technical Web Site of the Week - We have the thumb drive, why not the thumb radio? From Tree N6TR and the 17 October AMSAT <http://www.amsat.org/> bulletin comes word of the Funcube Dongle <http://www.funcube.co.uk/WP3/>. Progress of its development and photos can be seen on the Funcube Dongle Blog <http://www.funcubedongle.com/>. It certainly has potential for VHF+ SDR applications in rovers and portable stations. It will include (still in development) an integrated front end filter, LNA, quadrature LO, zero-IF quadrature down-converter, and a dual 16-bit ADC and USB soundcard. It's also compatible with software that works for the Softrock <http://www.softrockradio.org/> line of SDR components.

==> CONVERSATION

Living On the Edge

With the big CQ World Wide SSB Contest coming up and the 40 meter band allocations having evolved rapidly over the past couple of years, it's worth taking a few minutes to review some do's and don'ts, particularly for US operators.

First, the lower edge of the US phone band is 7.125 MHz - not 7.100 MHz. The requirement is for you to keep your signal above 7.125 - all of it. If you are using LSB, the frequency display of your radio shows the carrier frequency and that has to be high enough that the sidebands of your signal are all inside the phone band. What does that mean? According to the FCC in Part 97.3a <http://www.arrl.org/part-97-amateur-radio>, everything stronger than 26 dB below the mean power of the signal counts as the signal's bandwidth.

Without getting into a huge derivation of carrier suppression and the effects on bandwidth of audio and RF compression and distortion, let's just say that you should tune no lower than 7.1275 or 7.128 MHz to be sure of "coloring inside the lines." I'm sure some enterprising contest station outside the US will set up shop with a carrier frequency of 7.125 MHz, but just don't call them. If you have a connection to the spotting network, you can always post a spot that

says, "XY0ZZ 7.125 Not Legal for US Phone Band" and perhaps they (and those calling) will see it and move.

A similar problem over the past couple of years has been stations at the top end of 20 meters with their USB carrier frequency above 14.3475 - you're out of the band, folks! Again, just don't call them - these are not the usual frequencies for rare stations.

Another "gotcha" is caused by jumping to that freshly posted spot and giving your call without looking closely at the frequency. DX stations can operate well below 7.125 MHz, 14.150 MHz, and 21.200 MHz - don't call them there! In every contest, you can hear a steady stream of US stations well outside the US band who should know better. If you can program your radios not to transmit outside the US segments or set up your spotting network filters or logging program not to tempt you with out-of-band spots, do so. That way, in the heat of battle, you won't make a mistake. Or be tempted to "make a mistake."

Finally, before sending in your log - make sure it states the right category for your entry. If you receive ANY spots from the spotting networks by any means, you must enter in the Single-Operator, Assisted category (SOA). Most logging programs now automatically connect to the Internet and then to a spotting network, so you have to disable that feature if you are going to enter Single-Operator.

As you get ready for radiosport's Big One, remember to play nice. Have fun, definitely, but be sure to set good examples for good operating and clean signals. The world does listen - especially when you're living on the edge!

73, Ward N0AX

==> CONTESTS

27 October to 9 November

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

CQ World Wide SSB Contest--Phone, from Oct 30, 0000Z to Oct 31, 2359Z. Bands (MHz): 1.8-28. Exchange: RS and CQ zone. Logs due: Nov 21. Rules <http://cq-amateur-radio.com/>

SKCC Straight Key Sprint--CW, from Oct 27, 0000Z to Oct 27, 0200Z. Bands (MHz): 1.8-28. Frequencies: Monthly on the fourth Wednesday local time. Exchange: RST, S/P/C, SKCC nr or power. Logs due: 2 days. Rules <http://www.skccgroup.com/sprint/sks>

10-10 Fall Digital QSO Party--Digital, from Oct 30, 0001Z to Oct 31, 2359Z. Bands (MHz): 28. Exchange: Call, name, 10-10 number, S/P/C. Logs

due: Nov 15. Rules
<http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

ARS Spartan Sprint--CW, from Nov 2, 0200Z to Nov 2, 0400Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the first Monday evening local time. Exchange: RST, S/P/C, and power. Logs due: 2 days. Rules <http://www.arsqrp.blogspot.com/>

High Speed Club CW Contest--CW, from Nov 4, 0900Z to Nov 4, 1100Z and Nov 4, 1500Z to Nov 4, 1700Z. Bands (MHz): 3.5-28. Frequencies: Multiple operating periods. Exchange: RST and MSC member nr or "NM". Logs due: 6 weeks. Rules <http://www.dl3bzz.de/html/hscconte.html>

ARRL November Sweepstakes--CW, from Nov 6, 2100Z to Nov 8, 0300Z. Bands (MHz): 1.8-28. Exchange: Serial, category, call, check, ARRL sec. Logs due: Nov 23. Rules <http://www.arrl.org/contests>

Collegiate ARC Championship--CW, from Nov 6, 2100Z to Nov 8, 0300Z. Bands (MHz): 1.8-28. Exchange: See ARRL Sweepstakes. Logs due: Nov 23. Rules <http://www.collegiatechampionship.org/>

Ukranian DX Contest--Phone,CW, from Nov 6, 1200Z to Nov 7, 1200Z. Bands (MHz): 1.8-28. Exchange: RST and serial or Ukraine oblast. Logs due: 30 days. Rules <http://www.ucc.zp.ua/>

Radio Club of America QSO Party--Phone, from Nov 6, 1700Z to Nov 7, 0500Z. Bands (MHz): 3.5-21. Exchange: RST, QTH, name, equipment. Rules <http://www.radioclubofamerica.org/>

DARC 10-Meter Digital "Corona"--Digital, from Nov 7, 1100Z to Nov 7, 1700Z. Bands (MHz): 28. Exchange: RST and serial. Rules <http://www.darc.de/referate/ukw-funksport>

VHF+ CONTESTS

ARRL EME Contest--Phone,CW,Digital, from Oct 30, 0000Z to Oct 31, 2359Z. Bands (MHz): 50-1296. Exchange: Both call signs, signal report. Logs due: Nov 30. Rules <http://www.arrl.org/contests>

Fall VHF Sprints--Phone,CW,Digital, from Oct 30, 2300Z to Oct 31, 0300Z. Bands (MHz): 50. Exchange: 4-char grid square. Logs due: 4 weeks. Rules <http://www.svhfs.org/2010fallsprintrules.pdf>

==> LOG DUE DATES

27 October to 9 November

October 28 - 222 MHz Fall Sprint
<http://www.svhfs.org/2010fallsprintrules.pdf>

October 30 - TARA PSK Rumble Contest
<http://www.n2ty.org/seasons/tara_rumble_rules.html>

October 31 - New York QSO Party <http://www.nyqp.org/rules.php>

October 31 - German Telegraphy Contest
<http://kontest.de/dtc/DTC-Rules_e.pdf>

October 31 - Washington State Salmon Run
<http://www.wwdxc.org/files/SalmonRun/SR%20Rules%2023%20August%202009.pdf>

October 31 - Texas QSO Party
<http://txqp.net/index.php?option=com_content&view=article&id=212&Itemid=58>

October 31 - California QSO Party <http://www.cqp.org/Rules.html>

October 31 - Arizona QSO Party <http://www.azqsoparty.org/rules.html>

October 31 - All Asian DX Contest, Phone
<http://www.jarl.or.jp/English/4_Library/A-4-3_Contests/2010AA_Rule.htm>

October 31 - WAB HF Phone
<http://wab.intermip.net/Contest%20Rules.php#HFRules>

October 31 - UBA ON Contest, CW
<http://www.uba.be/sites/default/files/uploads/hf_contests/ontest_en.pdf>

November 1 - Feld Hell Sprint
<http://sites.google.com/site/feldhellclub/Home/contests>

November 1 - Arkansas QSO Party
<http://www.arkanhams.org/standrules.pdf>

November 1 - CQ Worldwide DX Contest, RTTY
<http://www.cq-amateur-radio.com/cq_contests/cq_ww_rtty_dx_contest/cq_ww_rtty_dx_contest_rules/2010_cq_ww_rtty_dx_contest_rules.pdf>

November 1 - F9AA Cup
<http://www.urc.asso.fr/index.php?option=com_content&view=article&id=142:contest-cup-f9aa&catid=54:english-pages&Itemid=87>

November 1 - Worked All Germany Contest
<http://www.darc.de/referate/dx/contest/wag/en/rules/>

November 1 - BARTG Sprint 75
<http://www.bartg.org.uk/documents/Contests/sprint75/BARTG%20Sprint75%20Contest%20rules%202010.pdf>

November 3 - Araucaria VHF Contest
<http://www.avhfc.com/rules/avhfc_ee.pdf>

November 6 - FOC QSO Party <http://g4foc.org/index.php?id=57>

November 6 - 432 MHz Fall Sprint
<http://www.svhfs.org/2010fallsprintrules.pdf>

November 7 - UBA ON Contest, 2m
<http://www.uba.be/sites/default/files/uploads/hf_contests/ontest_en.pdf>

November 8 - 10-10 Int. Fall Contest, CW
<http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

November 8 - FISTS Fall Sprint <http://www.fists.org/sprints.html>

November 8 - Oceania DX Contest, Phone
<http://www.oceaniadxcontest.com/rules.pdf>

November 8 - YLRL DX/NA YL Anniversary Contest
<http://www.ylrl.org/ylcontests.html>

November 9 - Scandinavian Activity Contest, SSB
<http://www.sactest.net/>

November 9 - Iowa QSO Party <http://www.wa0dx.org/iowa_qso_party.html>

==> ARRL INFORMATION

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to The ARRL Letter (weekly digest of news and information), the ARES E-Letter (monthly public service and emergency communications news), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at

http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

964. MMMonVHF Newsletter 2010-10-28

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-28 10:50:34 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201010281028.o9SASVTW008068@server13.web4a.de>
Source record: 5383
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-10-28
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF VHF-DATABASE Issue 3.10 - 10/2010 **

Dear VHF-DATABASE-friends, a year is over again and we will be
able to spread around a new issue of the VHF-DATABASE (3.10 -
10/2010) to private USER (fee, see our Forum) as well to all
interested DX-Cluster Sysops (DX-Cluster-Types: CLX, SPIDER,
AK1A and / or DXNet) from up the end of october 2010!
All necessary details you be able to find at the Make More Miles
FORUM www.mmmonvhf.de/minibb/index.php?action=vtopic&forum=3
As well please visit the Visual VHF DATABASE and check your
area - if you find faults please do report to us! The Visual
VHF DATABASE can be found here: http://www.mmmonvhf.de/vdb.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** The new call sign system in the Russian Federation **

Rolf Rahne,DL6ZFG, has provided an overview and writes: It was a
good time when it was easy to identify with whom you were going
to deal with. We even got familiar with all those changes after
the collapse of the Soviet Union, but once more a reform of the
call sign system in Russia might cause some new difficulties.
Short call signs may be asked for now and many operators do so.
At first sight the new system looks more complicated, but a
closer look will help to understand it. The paper is trying to
explain the system which is valid in Russia since mid 2010. Some
rules for the formation of call signs are logical, some others
are less understandable or less important for us. In Russia
callsigns for the amateur radio service are based on the 26
letters of the Latin alphabet and the figures 1-0. The prefix is
formed by the letter "R" or by two letters "RA?RZ" or "UA?UI"
(indicating the affiliation to the Russian Federation), followed
by a figure. The suffix is formed by up to four characters, but

special callsigns for certain occasions may have more than four. Call signs which are similar to emergency codes, the series QRA-QTZ and those being "vulgar" will not be issued. It is the figure of the prefix and the first letter of the suffix that indicate the territorial affiliation of the amateur radio station to a certain part of Russia. One has to take into account that the Russian Federation has been re-grouped, e.g. some regional districts (Oblasti) have been merged. Further changes can be expected in the future. Exceptions from these rules were made for the call RAEM (E.T. Krenkel) and for identifiers used during ARDF activities. The list can be downloaded from:
http://www.darc.de/uploads/media/russian_callsigns_2010.pdf
SOURCE: tnx Lasse, OH6KTL direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: CE2 ; Square: FF47 ; Start: 2010-10-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB are active from south/east Pacific via EME. QTH now will be Maitencillo, in CHILE (CE2 - FF47GI) QTH at the Easter Island was (CE0Y - DG52HU) until october 21st. The Log of the CE0Y Trip is on: www.mmmonvhf.de/latest.php?id=3236 LATEST NEWS from Rolf, DK2ZF dated 2010-10-28: 07UT: Rolf and Martin qrv since Moonrise on 2m until nothing will be hrd! There was around 15 station in Log until 08UT! Signals today was ex-cellent. Rolf was heard in North-DL with -15db at 4 Yagis! He still have NO LNAs at the system, but the POL-switch is working again. At weekend Rolf expect to receive 2 DB6NT-LNAs (now its at UPS booth in Miami, FL)... LOG and Infos daily refreshed!!!
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: LU ; Square: FF78 ; Start: 2010-10-26 **

HELLO, now active on 144 eme with 4x11 Hor, 300W, LNA ,WSJT7, Moonsked, QSL: eQsl - 73 Fernando (lu1hko"at"amsat.org)
SOURCE: LU1HKO, Fernando direct to MMMonVHF

** DXCC: W ; Square: CN72 ; Start: 2010-10-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3581

Jeremy, W7EME is back at his 2nd QTH in CN72 for next few weeks RIG is single 6 wl XPOL, WSE stereo rx converters and tx at 1k5 Jeremy was good to copy these morning with down to -24db at my 2x 12el horz. SOURCE: Guy, DL8EBW, Team of MMMonVHF

** DXCC: EA8 ; Square: IL38 ; Start: 2010-10-27 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3576

Dave, EA8/G4RGK, again qrv from IL38BQ - I have lots of maintenance to do this trip, but I will try and be qrv as much as possible... saturday 70cm and sunday 2m operations if time...
SOURCE: tnx to Dave, G4RGK, direct to MMMonVHF

** DXCC: XX9 ; Square: OL62 ; Start: 2010-11-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3574

XX9 (OL62SD) qrv on 2m EME (6m not allowed in XX9) end November
Hi, guys, just let you know that I am going to activate Macau, XX9 on 2m EME soon as XX9ARM. More details later. Add me to your twitter or facebook if you wish to get updated instantly. AFAIK this will be the first EME operation from that DXCC. Let me know your wishes for this operation... LATEST NEWS by MIchael: This is a temporary setup at Parque Natural da Taipa Grande, Taipa, Macau (IOTA AS-075) If you wish to view the exact position, download and import this file to your google earth:
http://www.bd5rv.info/michael/XX9ARM/XX9ARM_EME.kmz
SOURCE: tnx Michael Chen, BD5RV/4 direct to MMMonVHF and MoonNet

** DXCC: EA3 ; Square: JN12 ; Start: 2011-08-06 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3573

Mathias will be qrv as EA3/DH4FAJ on 2m and 6m from JN12NG
Trip to EA3 booked; RIG: IC7600 Kuhne TRV144 +40, 12 ele 144Mhz 3 ele 50Mhz - Details abt the activity will follow later...
SOURCE: tnx Mathias, DH4FAJ, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** 144 MHz ARRL EME Contest Plan from IK3MAC **

Hello to everyone in the EME community. Oct. 30/31 2010 - 00,00/24,00 GMT, during the A.R.R.L. EME Contest, IK3MAC will be active (24 antennas polarized H + V) QRG 144,130. All QRP station will be welcome. 73 and good EME - DX IK3MAC and the Team (I3LDP - I3MEK - I3YXQ) - SOURCE: I3LDP, direct to MMMonVHF

** ARRL EME Contest Plan from AD4TJ (FM08LE) **

Hello fellow EME'rs! I plan on being QRV again this weekend on 2 meters, CQ on 144.115 +/- QRM 2nd, will also S+P, and will look at CW sub-band periodically for CQ's. Please look for my tiny signal from Virginia! 4x15H/4x11V K1FO's, 700+ JT, up to 1.5KW CW
SOURCE: David AD4TJ via MoonNet

** HB0 Expedition by the RRDXA **

A Rhein Ruhr DX Association group of operators (DF7EF, DG3EX, DJ2YE, DL6EAQ, DL6KAC, DL8DAW, DL8EAQ, DO2RE, HB9DOD and HB9LCW) will will be active Triesenberg, Liechtenstein from 27 October

to 4 November 2010. They will participate in the CQ WW DX SSB Contest as HB0/HB9AON (Multi-Multi) (QSL via DJ2YE), with a target of 7,000 QSOs and 10 million points. SOURCE: [425 DX News]
If some time and good condx Heinz Willi, DL8EAQ will as well have a small VHF setup at his car and may show us SOURCE: DL8EBW

** CY0 DXpedition update: Randy - N0TG/CY0 reports 2010-10-22 **

(No Flight) Weather Delay continues in effect for today due to high winds. The next flight attempt will be 23 October, Saturday - 1500 UTC pending the check on flight conditions on Saturday at about 1100 UTC. Web site will be updated as information becomes available. (www.CY0dxpedition.com) Thanks to everyone for your patience. We are eager and ready to go. The plane has been pre-loaded with our equipment and supplies. Earlier Randy had reported thatï¿½If we are delayed until Monday, we will extend the "end date" beyond the current schedule of 29 October.ï¿½
SOURCE: Carl, N4AA via GOLIST

** VP2MDG qrv HF and 50 MHz again **

George, K2DM will be active as VP2MDG from the island of Montserrat (IOTA NA-103, WLOTA 1475) between 27 October and 2 November 2010, including a Single-Op/All-Band/High-Power entry in the CQWW DX SSB Contest (30-31 October). Outside the contest he will be QRV on 160-6 metres. QSL via K2DM.
SOURCE: [NG3K] via ICPO Bulletin (22-29 October 2010)

** S79AD qrv HF and 50 MHz from the Seychelles**

Davide, IW0HLG, will be active as S79AD from Mahe Island between October 26th and November 4th. Activity will be holiday style on the on HF bands and 6 meters using SSB and the Digital modes. QSL via his home callsign, direct or by the Bureau.
SOURCE: Ohio/Penn DX Bulletin #981

** Holiday Activity from Guernsey **

Dave,G1OCN (GU1OCN), David,M3IOP (MU3IOP), and Carol,2E1DQZ (2U1DQZ), will activate the Channel island Alderney (EU-114) on 80m, 40m, 20m, 17m, 10m and 6m between Oct 29 and Nov 5. QSLs direct via G1OCN. SOURCE: [DXNL] DXNL 1699 (Oct 27, 2010)

** Amateur Meeting Fyn (ATF) 07-11-2010 - Odense JO55EI **

At FKS Hallerne, Tranehï¿½jen 5, 5250 Odense SV, Denmark. Link to Amateur Meeting Fyn (ATF) <http://www.hamspirit.dk/news.php> website in Danish, and a travel guide can be found here <http://www.hamspirit.dk/viewpage.php?page_id=21>. The *UKSMG* will run a stand at this meeting, this year it will be manned by Robin M1DUD / OZ3RE committee member, Bjï¿½rn "Matt" OZ6OM & possibly, Simon 2E0IAF / OZ9SP & Jï¿½rgen OZ1BNN. Besides from informing of "the joy of Six", we will run a station under the

call OZ50MHZ. Mainly QRV at JT6m, proving Six meters is always
open. We might be found round 50.230 MHz. between 09 and 15 UT
If You are attending the meeting, please drop in at the stand.
Otherwise we would be glad to find You in our log.
SOURCE: CQ Six - 50 MHz DX News #20101021

** Canary Island, EA8. **

Heijo DJ1OJ, is spending the winter season on Teneriffe again
from mid October until mid April. He will be active as EA8OM in
CW, SSB and digital modes on 6m-80m, especially during contests.
QSL via homecall (direct/bureau/LoTW).
SOURCE: DXNL via CQ Six - 50 MHz DX News #20101021

** CW5R (GF24) qrv on HF and 50 MHz from Isla de Lobos **

A group of South American operators will activate Isla de Lobos
(WLOTA 0799, ARLHS URU-002) as CW5R between December 8-13th.
Operators mentioned are YL Andreina/YY4AND, Atilano/ PY5EG,
Peter/PY5CC, Rick/PY2EL, Hugo/CX1ABB, Lupo/CX6ABC, Jorge/CX6DAP,
Nelson/CX6ACY, Enrique/CX8BBA, Bano/CX3ABC, Pedro/CX5BW,
Julian/CX5BE, Lupo/CX2ABC, Federico/CX7BZ and Aparicio/CX1BM.
Activity will be on 80-6 meters using CW, SSB, RTTY and PSK31.
QSL direct to CX2ABC. Visit their Web page (under construction)
at: http://www.cw5r.net SOURCE: Ohio/Penn DX Bulletin #982

** 9L0W qrv HF and 50 MHz on 4-18 November 2010 **

Karl-Heinz DK2WV and Heino, DJ9AF plan to be active from the
Banana Islands (IOTA AF-037) as 9L0W on 4-18 November 2010.
QRV 160 to 6m, in CW, SSB and RTTY. QSL via DK2WV, direct or
by the bureau. SOURCE: [rsgbiota.org]

** SPECIAL EVENT from the Cheonan-Asan Ham Club as D7G20 **

Members of the Cheonan-Asan Ham Club and possibly other guest
operators will be active as D7G20 between 29 October and 28
November 2010 to celebrate the G20 Summit in Seoul. QRV on
80-6 metres using CW, SSB and RTTY. QSL via: G20 Seoul Summit
2010 Special Callsign, P.O.Box 90, Cheonan, 330-600, South Korea
SOURCE: [OPDX Bulletin]

** CANADA, SPECIAL EVENT STATION **

The clubstation VE3VBA of the Canadian Coast Guard will use the
special callsign CG3MUG in November. The OPs are celebrating the
100th anniversary of "Thunder Bay MCTS Centre" (Canadian Coast
Guard radio station) situated near Lake Superior. Activities will
take place in CW, SSB, PSK, RTTY and FM on HF and VHF. Special
QSLs can be requested via e-mail (cg3mug@yahoo.ca) or eQSL.cc.
Also see: http://my.tbaytel.net/va3rom
SOURCE: [DXNL] DXNL 1699 (Oct 27, 2010)

** HF-INFO: E2E - Special Call issued to RAST in HS/E2 **

RAST - Radio Amateur Society of Thailand - Under Patronage His Majesty the King "HS1A" The new call "E2E" will be active for the first time during one of the major contests - CQWW SSB 2010 - within this year. E2E will be activ from 80-10m and enters the contest in Multioperator MS category. 80m - 3,500-3,540 MHz!! Only the first 40KHz! All other bands as usual asigned! The E2E operator will be HS1CKC, E21EIC, HS0ZFZ, HS0ZGQ, PA3C, ZL1DD and guests! Hope to have you in the log! GD DX!
SOURCE: tnx to Swen, HS0ZFZ direct to MMMonVHF

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

965. WIANEWS FOR WEEK COMMENCING OCT 31 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-28 19:24:56 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <94984c53-fc51-4da9-b08b-60e9f4eb71fa@smxsrv01.vintek.net>
Source record: 5384
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-10-31.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING OCT 31 2010.

VK100WIA and WIA Centenary Award - today is the final day

EXAM FEE - THE GOOD NEWS

Tune-In to the World, amateur radio gets people talking

HORUS 9 Launch

CLOSURE OF VK7AX PACKET BBS NETWORK

It is that time of year again when we can order the next Call book.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING OCTOBER 31 2010

WIA Centenary

VK100WIA and WIA Centenary Award - today is the final day

The special callsign first went on air in May, with that entire month
being rostered to the WIA and our President Michael Owen making the very
first contact on the 14th of May.

The remainder of the month saw it put on air, on behalf of the WIA,
including during the WIA Centenary Convention in Canberra.

Since then, under a system of three-day roster slots, around 50 clubs have
activated VK100WIA, working more than 100 DX Entities and amassing close

to 25,000 contacts.

During the week the Geelong Radio and Electronics Society and Adelaide Hills Amateur Radio Society did a fine job.

Tail-end Charlie on the six month roster, by choice, is the Westlake's Amateur Radio Club, operating from its club rooms at Teralba, New South Wales, on air today.

It's also the final day to make qualifying contacts for the limited issue WIA Centenary Award.

To qualify for an award certificate, a VK radio amateur needs to achieve 100 points.

Many had done this by contacting VK100WIA the required ten times - do check the rules - which explain that one qualifying contact is permitted during the WIA period of May, and one with each rostered club.

So on this very last day, what can you do if you don't have 100 points, and still want to get the award?

Provided you have contacted VK100WIA on a minimum of two qualifying occasions, then you can simply top-up your points by contacts with WIA members, who are worth five points each.

It is suggested you have a few extra contacts with WIA members, rather than the bare minimum required, in your log. Remember, today the 31 of October is the final day for award point scoring contacts.

Do check the rules, and remember that today is the final day to qualify for the WIA Centenary Award.

Tune-In to the World, amateur radio gets people talking

The inaugural public relations event for amateur radio in Australia, the WIA National Field Day, occurred right around the country on Saturday the 23rd of October.

Well done to the WIA organising committee, the clubs, groups and individual radio amateurs who made it happen.

We will begin this feature coverage report with Geoff Emery VK4ZPP as he describes the activities that occurred in Maryborough, Queensland.

(Play VK4ZPP audio report. Outcue ... National Field Day 2011)

The Maryborough Electronics and Radio Group (MERG) set up its portable station on The Green, Chifley Place, Adelaide Street, Maryborough.

The WIA-supplied media materials did their job with MERG scoring mentions on ABC local radio, in the Fraser Coast Chronicle, and the filming of activities by Channel 7.

Geoff Emery VK4ZPP reports that the local SES Controller visited the MERG display and discussed amateur radio support in emergency operations.

The MERG experience certainly supports the WIA aim of showing amateur radio to the community. The club is looking forward to National Field Day 2011.

Melbourne's Eastern & Mountain District Radio Club activated club station VK3ER from the foyer of the Scienceworks Museum at Spotswood, a science and technology museum very popular with young people and families.

The club gained three enrolments for its next Foundation licence training course, while also putting many young voices on the amateur airwaves. This included Erin, the grand-daughter of WIA President, Michael Owen VK3KI.

The Adelaide Hills Amateur Radio Club had around 15 members set up a station a station at the Eden Hills Primary School Strawberry Fair. The display generated interest in training courses.

The Member for Davenport, Iain Evans, assisted by Club President, John Elliott VK5EMI, went on air to experience amateur radio.

In Perth's southern suburbs, the Hills Amateur Radio Group located itself at Wireless Hill Park, a very popular picnic and BBQ spot, and also has a telecommunications museum.

A totally solar powered station set-up. It created interest with members of the public stopping by for a chat.

At Ulverstone Tasmania, the Cradle Coast Amateur Radio Club chose "Otto's Grotto", a very popular BBQ site and part of the HMAS Shropshire Park, a naval memorial reserve.

Strong support was received from eight club members and the day was a success.

The Oxley Region Amateur Radio Club VK2BOR was set up under annexe of the club's communication caravan in Port Macquarie's Town Green.

A great deal preparation went into ensuring the event presented amateur radio in a most interesting way to the public as possible.

Amateur Radio Victoria VK3WI reports that the aims of the day were fully achieved, and it provided a learning experience for all.

A team of seven set-up at Point Gellibrand Coastal Heritage Park, Williamstown, and proved that amateur radio does get people talking.

In the national field day rules the 'Public' category stations gain bonus points for having invited government officials attend. A number of clubs achieved that goal.

Amateur Radio Victoria had the presence of Marsha Thomson, the Member for Footscray and State Minister for Information and Communication Technology.

We will now have a listen to part of her participation, with the first voice being Jim Linton VK3PC, explaining how to operate the microphone.

(Play audio ends with Minister's voice '...yes she is' chuckle)

Also heard in that audio clip was the Southern Peninsula Amateur Radio Club Secretary, John Ross VK3BJR, at the Field Day station on the foreshore of Rye beach. He handled his end of the five minute-long contact with the Minister, very well indeed.

The Minister certainly found the portable amateur radio station display interesting, and stayed to see video of her involvement being beamed all over Melbourne and Geelong, via the digital amateur television repeater VK3RTV.

Over to the northern suburbs of Adelaide now, where the Elizabeth Amateur Radio Club set up a field day station in Salisbury Square.

Pedestrian traffic between nearby shops resulted in visitors to the amateur radio station. It was an enjoyable day that helped to put our hobby in the public eye.

The Elizabeth Club, along with EMDRC and the Adelaide Hills club both mentioned earlier, monitored or made contact with the cross-band voice repeater launched by high altitude balloon (horus 9) from Mt Barker by Adrian Snell VK5ZBR. It generated a lot of interest.

(Play audio ends with thanks to all those vk5's)

Horus 9 audio etc in the History pages at http://www.wiaq.com
Short documentary on flight Horus 8 for interest.
http://vimeo.com/16241165

And many of the clubs have made mention of the WIA press pack, and how it helped them gain media coverage, plus they had praise for the WIA posters and clothing that added the necessary professional look to their displays.

There's universal support for the event being repeated, perhaps, annually.

A 'Private' category portable station, totally battery powered, was operated by Gail Lidden-Sandford VK4ION and Daniel Aitken VK4MAX, at Avondale north of Bundaberg.

Apparently 'Bundy' does not have a suitable public place to display amateur radio, so Gail set up outdoors at her home QTH.

That station contributed to the national field day, while also turning out to be an emergency communications preparedness exercise. There were other 'Private' stations involved too, thank you all for your support.

Now in closing this feature report on today's VK1WIA broadcast, highly recommended is a more detailed coverage, plus a magnificent slide-show power point presentation that is now available on the WIA website.

http://www.wia.org.au/newsevents/news/2010/20101027-2/index.php

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

It is that time of year again when we can order the next Call book.

There are financial advantages to clubs and their members. Even small clubs can benefit if they combine with adjacent friendly club.

Once again the call book comes with a searchable CD and there are bulk prices for clubs.

Order 2 to 5 books price $20-00 ea plus $12-00 post and handling
Order 6 to 10 books price $20-00 ea plus $22-00 post and handling
Order 11 to 15 books price $20-00 ea plus $25-00 post and handling

Order a full box of 25 books and price is $20-00 each with free delivery.

The clubs order form is on wia.org.au go to members area, affiliated club benefits,

Please note that the WIA does not apply ANY restrictions on the price that clubs charge their members. You can use it as a fundraiser or a service to your members, it is your choice.

(Ted Thrift VK2ARA WIA Clubs Co-ordinator).

EXAM FEE - THE GOOD NEWS

Changes on and after 1 December 2010 include:

A Practical Assessment taken alone: drops from $67.00 to $65.00.

A replacement certificate of proficiency: drops from $14.00 to $10.00.

Callsign Recommendation Level 2:
a three, four and two letter call sign in any state or territory except New South Wales, Queensland and Victoria, where the individual can select two preferences for a particular call sign shown as an available call sign from the website daily list drops from $20.60 to $20.00.

Callsign Recommendation Level 3:
a two letter call sign in the states of New South Wales, Queensland and Victoria drops from $48.85 to $48.00.

Callsign Recommendation Level 4:
a special event callsign drops from an hourly rate of $67.80 to a flat fee of $25.00.

Double celebration at Ipswich

Last weekend a special double celebration was held to mark Ipswich's 150th year as a municipality and the centenary of the WIA.

Ipswich and District Radio Club President, Michael VK4QS officially welcomed the mayor Paul Pisasale and WIA Director Ewan McLeod VK4ERM to the clubhouse, along with a large crowd made up of members and guests.

Everyone enjoyed a BBQ lunch, the cutting of a very large chocolate cake, and presentations, which included the Mayor being made an Honorary vice president Vice-President of the club.

A special thanks to those members and friends who helped to make the day
a huge success.

(Allan VK4FABR)

Sunday November 7th the Adelaide hills Amateur Radio Society will be holding
its Annual Hamfest. The venue is the Goodwood Community Centre Rosa St
Goodwood.
Doors open at 9, Selling commences from 9.30. $5 entry and $10 a table for
sellers. Plenty of commercial vendors in attendance, with the usual quality
catering by ALARA and the North East Radio Club. Peter Wolfenden will present
his AGM talk on the history and beginnings of the WIA. Michael Owen and
Jeff Atkinson will be present on the day, after hosting an all clubs
get together on the previous Saturday afternoon. A big weekend in Adelaide for
Amateur Radio. This has been David VK5KC.

THE Sydney Chapter of Model Engineers are in the middle of hosting the 11th
Tethered Car World Championships at Model Park, Luddenham this weekend.

Tether cars have been raced in VK2 since 1940 and the international event comes
to Australia only once in 12 years.

This weekend sees 28 international competitors and about 35 Australians, from
NSW and Queensland.

The modern tether car weighs under 4kg. They are raced one at a time on a
circular concrete track about 20m in diameter and can reach speeds of more than
340 km/h.

For more details
modelpark.org.au

All Clubs who participate in the WIA/QBE joint policy, or would like to, the
renewal date of 1 April 2011 may seem a long way ahead but many clubs are going
into holiday mode and may not meet again until some time in February.

Some points to consider before your Christmas break:

Has there been a change in office bearers and has the current email
address been passed to vk2ara@wia.org.au within the last six months?

If not or doubtful a brief message will help.

Who is the best person for Ted VK2ARA to contact with details about the 2011
renewal, and associated paperwork.

Your various secretaries should have already heard from Ted, but as he says "It
is not an easy job communicating with 100 clubs, AND meeting all the
deadlines".

SO if you are in a position to do so, contact the officials in your club
straight after today's news and call-backs and make sure they have complied
with Ted's request! Don't leave it for someone else to do,
your club MAY miss the boat!

vk2ara@wia.org.au

Looking over your back fence.

There is a new internet based map system covering Australian capital cities and some selected country regions. It is achieved by aerial photography and there are regular updates of most areas.

The resolution of the images is excellent and as an example, Tim VK2ZTM for Amateur Radio NSW says, "it is possible to see the wire in the various dipole antennas at VK2WI!"

Unfortunately the company involved flew through lots of cloud the day they flew over South East Queensland, so be prepared to use your imagination as to what lies below the masses of "cotton wool" covering maybe your QTH!

nearmap.com

HAMS ACROSS AUSTRALIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Redcliffe Radio Club gets new repeaters

The Queensland Government's Gambling Community Benefit Fund is proud to provide $26,000 funding for the Redcliffe and District Radio Club to go towards new repeaters and associated gear.

2 repeaters for two metres and seventy centimetres, along with a commercial grade set of VHF cavity filters, new lengths of LDF4-50, a UHF folded dipole array, kVA Yamaha genset, electrical works to facilitate generator connections to the club house, solar panels and a Codan Land Mobile radio with high speed HF modem. The Codan allows the Club to use the WIA 5 MHz allocations as well as participating in the HFLink Global ALE network.

The Club was fortunate to have member VK4YJV John design and build a purpose designed directional array for the two metre repeater.

(Peter Schrader, VK4EA, Treasurer)

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

As the calendar year draws closer to its end, there is one activity coming up that should involve as many radio clubs as possible.

I have suggested previously that we let each other know when a job has been well done. Give an amateur a hug.

Likewise I have suggested that people become part of the whole game and join in their club and WIA activities in order have an effective voice in the hobby.

This year, the President's Lunch is being hosted by QAC and the RADAR club. Rockhampton is one of our largest regional cities and hopefully this venue will allow participation by more clubs from throughout the state.

The guest of honour will be Michael Owen, VK3KI, President of the Wireless Institute of Australia. Along with members of our Queensland Advisory Committee, this is the chance for face to face discussions with the people who carry the administrative responsibility for our hobby for us. This is where the face on the magazine page or the voice on the club net becomes your fellow amateur across the table.

If your club hasn't already organised a representative for 14th November, now is the time to act.

I'm Geoff, VK4ZPP, and that's what I think....how about you?

CLUBBING -

Ipswich & District Radio Club
P.O. Box 250
Ipswich Qld 4305
http://ipswichdistrictradioclub.webnode.com/

Hello this is Allan VK4FABR with news from the Ipswich and District Radio Club.

Ipswich is going to get the jump on the Christmas party season again in 2010.

Next Saturday November 6, members and guests are welcome to the club's Christmas lunch at Ipswich Workers Club in Bell Street from 11am. We may even have a Santa!

A 2 course lunch for $15 is great value. But we do need to know numbers now. Please email John VK4IE - atjohnedw@powerup.com.auby this Wednesday to book and make payment arrangements.

That's all the news from Ipswich, until next time.

I'm Allan VK4FABR.

MARYBOROUGH RADIO AND ELECTRONICS CLUB
For more info, call Secretary Kathy Johns 040-939-8853
Email: kathy.johns@bigpond.com
Channel 14 UHF CB call "CQ MERG"

During the JOTA activities, weather forecasts suggested that it would be raining for the inaugural National Field Day. Last Saturday was the sunny perfection that Queensland can supply with clear bright sunlight and a gentle breeze.

In these conditions, the team from Maryborough Electronics and Radio Group, Inc, set up a working amateur station on The Green, also known as Chifley Place, in Adelaide St, Maryborough. Once again the support from the WIA with media materials saw the Field Day mentioned on ABC Local Radio, the Fraser Coast Chronicle, over 2 days, and the filming of activities by Channel 7.

The local SES Controller visited the MERG (pronounced merge) display and discussed amateur radio support in emergency operations with the amateurs. Helen posed for a photograph and entered her details in the station log.

Both local parliamentarians sent their apologies and would you know it the "firies" were on call out.

Some visitors to the area made a point of coming along after seeing the press coverage; some locals with professional backgrounds in radio came by to meet the amateurs and one person left with a newly purchased copy of the Foundation manual.

The MERG experience certainly supports the WIA aim of showing amateur radio to the community and this club is looking forward to National Field Day 2011. In the mean time remember that "amateur radio gets people talking".

>From MERG, I'm Geoff VK4ZPP reporting for WIA National News.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from the Rockhampton and District Amateur Radio Club, the RADAR club.

This is Les VK4VIL reporting.

Last weekend, as well as working our site at the Rockhampton Heritage Village as a public station for the National Field Day, testing our brand new 5 element triband yagi allowed us to really carry out the motto on the day "tune into the world".

A good number of club members participated, with seasoned DXer, Mike VK4LMB, ably assisted by our youngest member, Cory VK4FCMP operating the radios with callsign VK4CHV or VK4 Capricorn heritage Village as we know it.

Others fielded questions from a good number of visitors, some of whom were wrapped to actually make contact with other stations. Of particular interest were a couple from Switzerland who were keen to know if they could ever call their home country on these rigs.

The yagi works a treat and contacts were made on all bands, 20, 15 and 10m and included a number of overseas calls.

Yes, amateur radio certainly gets people talking.

And now, another big event.

14th November -- the WIA National President, Michael Owen VK3KI visits Rockhampton and will attend the State Presidents Lunch. Invitations have been forwarded to all Queensland clubs and the register now has almost 90 attending from far and wide. Michael is looking forward to the trip.

If you have not confirmed a booking yet, it is not too late. Call Clive VK4ACC on 0429632815, that's 0429632815 or email Clive at vk4acc@wia.org.au

Should be a great weekend.

I'm Les VK4VIL on behalf of the Rockhampton and District Amateur Radio Club.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

At last week's TREC meeting one of the items discussed was the final installation of the six metre beacon. John VK4TL and Chris VK4YCG are finishing off the antenna and it is hoped that we will have the beacon finally up and running from the VK4RHT site located on the Hann Tablelands Northeast of Cairns. The frequency is 50.281.

We have ordered a new 2m/70cm antenna for the clubrooms and this will be installed as soon as it arrives.

This has been Dale VK4DMC and you are listening to the WIA news.

VK7

CLOSURE OF VK7AX PACKET BBS NETWORK

After approx. 35 years of operation, Tony VK7AX has decided to close the Packet Radio BBS known by the SSID of VK7AX-6.

This decision was not taken lightly, however the time has eventually come according to Tony to close the BBS.

Due to the decline of RF users in recent times to ZERO and increasing running costs, he has reluctantly come to the conclusion that it is not worth continuing to maintain a system purely to act as a Bulletin Forwarding machine only.

He takes the opportunity to thank the many sysops and friends (world wide) that have helped or contributed in one way or another over many years. Without the true Amateur Spirit and encouragement shown to him by many, he feels that he would not have continued maintaining and operating the BBS for as long as he has.

The BBS will be turned off on Saturday 30 October 2010.

This follows the closure of the Tnos packet Gateway machine VK7AX-8 which was decommissioned approx. 3 months ago for the same reasons.

Once again many thanks to everyone for their support and valued friendships.

Finally, for those still interested in packet, please support the only remaining BBS in VK7 [VK7HDM] (email: ddm@lnx-vk7hdm.dnsalias.org)

73's
Tony VK7AX
(Past SYSOP VK7AX-6 and VK7AX-8)

LATE BREAKING NEWS:-

1 Global Simulated Emergency Test (GlobalSET)
2 Communication support for dual disasters in Indonesia
3 SERG news on Sunday 7th Nov will not go to air but the Monday night will.
4 Afghanistan DXpedition

Read "all about it" in the Final Final at the conclusion of this text news.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL,
Amateur Radio Newsline, NZART and the WW sources of the WIA.

CISPR TO START FROM SCRATCH ON PLT

South Africa's CISPR PLT Project Team reached the end of their mandate period
Of 5 years, without producing a useful document, which would guarantee the
ongoing protection of radio services. This means that work done during the past
ten years has not been fruitful. CISPR will have to start from zero.

SARL's Hans van de Groenendaal, during the past week, reviewed the draft
regulations that were prepared with the workgroup's input by ICASA. Some minor
enhancements were proposed. As part of the regulations, companies intending to
install PLT systems have to register all details on a publicly available data
base.

The SARL is keeping a close watch on developments.

While South Africa's wishes to have all amateur frequencies notched were not
accepted, there is a clear understanding by the vendors of PLT equipment that
taking care of notching of Amateur frequencies is a prerequisite for a
successful network.

Irish Science Week 2010

Science Week is being held from the 7 to 14th Nov. Irish Clubs have been
encouraged to take advantage of the publicity generated by Science Week to
promote their activities, perhaps by putting on a special event station or
partnering with some other local Science Week project.

More details on the Website www.scienceweek.ie

DEFENDING THE AMATEUR RADIO SPECTRUM: EVERYONE'S RESPONSIBILITY

The second edition of Spectrum Defence Matters -- a newsletter aimed at
keeping ARRL members updated on issues related to the protection of
Amateur Radio frequencies -- has just been released on the ARRL Web
site. This newsletter covers both USA domestic and international topics
related to the Amateur Radio spectrum.

==========

RSGB NEWS FROM G4NJH

Impending changes to 5MHz beacon chain

During the summer, the 5MHz Working Group reviewed certain aspects of
the 5MHz Experiment and agreed a number of changes and improvements.
These will be implemented over the next few months.

The largest change is that it has been decided to remove the 0.5ms
pulse sequence at the end of each beacon transmission. It has also
been decided to build a new beacon for GB3RAL. The new design will
incorporate a PSK31 transmission in the place of the pulse sequence.
The design of the other two 5MHz beacons does not allow this addition.

A date for these changes has not been set, but it is hoped to
complete the changes before the end of the year.

==========

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

AWARDS

Al Katz K2UYH has made DXCC on 70cms - Only the 3rd in the world to do so!

Al, K2UYH writes:

"I operated the EME contest with the K1JT's team, the highlight this month was
of course completing 432 DXCC after more than 30 years of trying.

DXCC was made possible by JT65B QSOs on 5 Oct CE0/DK2ZF DXCC 99,

and on 18 Oct TI2AEB DXCC 100.

I had a partial with Armando on 4 Oct TI2AEB and worked PY4AJ.

During the following two weeks Armando doubled his array making QSOs with him
relatively easy. I worked a second time on 19 Oct when his signals peaked to
22DB."

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

Charley, VK2ZYZ here, I built this simple little receiver one night after
reading an article by PA2OHH describing it.

The coil is simply 30 turns of 1.5mm wire wrapped around a piece of garden
stake with a tap every few turns, a variable capacitor, 1 resistor, 1 fixed
capacitor, and a 230v to 12 volt transformer that's used for impedance
matching for the headphones, that's the entire parts list, and none of it
is critical.

The only active component is a MPF102 J-FET that cost me one dollar, everything
else is recycled parts from the junk box.

Band selection is done by selecting different taps on the coil, the
Variable cap is used for coarse tuning and fine tuning is accomplished by
slowly moving your hand towards the coil. Short wave stations are easily tuned
in and SSB and CW stations require a bit of a steady hand. Audio is very good
through head phones or you can plug in an old set of PC speakers for room

filling audio. Fine tuning is very easy if you run through an antenna tuner and use the tuner for fine tuning of CW and SSB stations.

The little rig works surprisingly well for what it is, receives 1.8mhz to 20mhz.

Current draw is 500 micro amps and sensitivity is approximately 4 microvolts. Some Short wave stations don't even require an external antenna.

It is a really fun receiver to build and only takes an hour to throw together.

If anyone is interested in more details feel free to contact me

VK2ZYZ@qsl.net

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

DSTAR (VK1RWN)

CRARC are waiting for the Licensing to be sorted out with the WIA, so in the meantime the repeater is on test running 5w from Isabella Plains.

If you have a DSTAR radio please fell free to have ago at using the repeater (remembering you have to be registered on the DSTAR system to use the gateway),

DSTAR (HOTSPOT)

There is now a DSTAR HOTSPOT running on 438.900Mhz from Isabella Plains, it is running approx 25W into a Diamond X50 connected to Reflector 3C so there is plenty of stations to chat with during the day.

So if you have a DSTAR rig just set your call sign's to the following:

MYCALL to (YOUR OWN CALLSIGN)
YOURCALL to CQCQCQ

And that will get you onto the reflector.

Be aware it will be using the CRARC's Callsign for gateway access so mind your P's and Q's

WW SPECIAL INTEREST GROUPS --- FEMALES IN RADIO
ALARA - AUSTRALIAN LADIES AR ASSOCIATION
http://alara.org.au
Net is held each Mondays on 3.580 MHz, commencing at 1030 UTC.
(1000utc during daylight saving)
geencee@picknowl.com.au

YL NET

A group of South African YL's under the leadership of Annette, ZR6D, are starting a YL net to get YLs more involved with the radio and over the air waves. There are many YLs with licenses but never heard.

For instance, many YLs took part in the YL Sprint but only 10 sent their logs in. It is now the time to get involved.

All YLs are welcome.

If you have any interesting news or suggestions please call zr6d@ymail.com

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO

EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Amateur radio operators in the flood-stricken areas of Thailand are helping authorities coordinate rescue and relief efforts, Thailand's Bangkok Post reports.

An Amateur Radio coordinating centre using the call sign HS3AN, located at the provincial hall, has been working closely with government agencies, relaying details about the emergency situation and explaining problems to officials and relief workers so appropriate action can be promptly taken.

The IARU member Radio Amateur Society of Thailand (RAST) on its website reports that the communications talents and capabilities of radio amateurs are being put to good use.

In the middle of this year Thailand's National Disaster Management Centre under the Interior Ministry, had requested RAST to nominate radio amateurs to join a disaster response planning working group.

Nakhon Ratchsima is Thailand's biggest province, which has a population of 2.7 million in 32 districts with 3,700 villages.

The natural disaster has destroyed more than 80,000 hectares of rice paddies, most just weeks away from harvest time that provides many farmers with their annual source of income.

The Nakhon Ratchasima Amateur Radio Association (NRARA) has set up a coordinating centre using the call sign HS3AN.

Located at the provincial hall, it has been working closely with government agencies, relaying details about the emergency situation to officials and relief workers.

NRARA President, Charnchai Siriamornpan HS4XU, said amateur radio operators had also pitched in to help soldiers, volunteers and foundation workers get food to flood victims and ferry women in advanced pregnancy women to hospital.

The Bangkok Post said that government licensed amateur radio users are allowed to communicate with one another using VHF and HF (short wave) radio communications. They often operate in areas where mobile phone signals can't reach.

Jim Linton VK3PC, Chairman, IARU Region 3 Disaster Communications Committee.

www.bangkokpost.com/news/local/202957/amateur-radio-operators-answer-call-for-assistance

November 6th is the BMSC's annual National Capital (NatCap) Rally.

This rally will have 8 stages consisting of 2 stages in the
Bluetts / Greenhills area (near Mt Stromlo) and then 3 stages out in
Kowen Forest with each of those run twice.

Canberra Region Amateur Radio Club need to support 13 field stations and
at least 4 people in HQ over the day, at present they have 10 people
who have put their hands up!

This event is the largest single source of financial dollars to the club now
the Rally of Canberra is no more and so they do need to make sure they get
enough people to support the event properly.

PLEASE contact Phil VK1PL by email to committee@crarc.ampr.org
if you can assist with any of these events.

SOCIAL SCENE

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 13 VK4 Gold Coast Hamfest Albert Waterways Hall,
Broadbeach at 8.30am.
information contact hamfest@gcars.com.au.

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

FINAL FINAL (TEXT EDITIONS ONLY)

Global Simulated Emergency Test (GlobalSET)

This emergency communications exercise is held twice a year, the next GlobalSET is on Saturday the 13th of November.

The main change this time is that it will run 1100 to 1500 hours local time, of the stations taking part.

The operation will take place on and near the emergency Centre-of-Activity (CoA) frequencies on 80, 40, 20, 17 and 15 metres.

The objectives of GlobalSET are to:
Increase the common interest in emergency communications. Test how usable the emergency Centre-of-Activity frequencies are across the three ITU regions. Create practices for international emergency communication and Practice the relaying of messages using all modes.

IARU member radio societies, and emergency communications group stations intending to participate are requested to register through their IARU Regional or National Emergency Communications Coordinators.

(Jim Linton VK3PC, Chairman, IARU Disaster Communications Committee)

Communication support for dual disasters in Indonesia

Following two natural disasters, an earthquake triggered tsunami, and separately an erupting volcano, radio amateurs are providing their help as the enormous response effort continues.

ORARI (Organisasi Amatir Radio Indonesia) International Affairs Coordinator, Wisnu Widjaja YB0AZ has provided initial information about the involvement of radio hams in the dual disasters that hit the Indonesian archipelago this week.

He said that the ORARI Communication and Rescue Task Force has joined the team of the Disaster Management of Directorate General Post and Telecommunications, Ministry of Communication and Informatics Republic of Indonesia.

They has been operating in the field and provide communications support to the government and communities in the area where the eruption of Mount Merapi catastrophe at Yogyakarta province and the earthquake also followed by tsunami at Mentawai of West Sumatra, said Wisnu YB0AZ.

Media reports that at least 170 died, mostly drowned after the tsunami triggered by a 7.7 magnitude offshore earthquake struck the Mentawai islands late Monday off the west coast of Sumatra. Up to 400 others are missing.

While on the island of Java, several hundred kilometres away, 29 were killed when the volcano, Mount Merapi, erupted on Tuesday releasing clouds of hot gas, rocks and laver into the air. almost 42,000 people had fled to temporary shelters around the nearby city of Yogyakarta as the area is covered in volcanic ash.

The remoteness of the affected areas, poor communications, and the ongoing disaster response and relief efforts are likely to see the OARI Communication and Rescue Task Force involved for some time yet.

(Jim Linton VK3PC, Chairman, IARU Region 3 Disaster Communications Committee.)

Good afternoon Graham

I just sent off an email to SERG members. The mail is notice that the news session on Sunday 7th Nov will not go to air (but the Monday night one will go as usual).

Reason is that club resources, including our b/cast team, will be stretched to the limit providing a big and diverse communication network and other inputs to the "Legends of the Lake" hillclimb, an annual CAMS event held in Mount Gambier.

146.900 by SERG 146.650/147.35/.975 Sun 9am 278 checkins VK5WCC
146.900 by SERG 146.650/147.35/.975 Mon 8pm 149 checkins VK5WCC

73..Bill vk5wcc...for SERG, Mount Gambier SA

Afghanistan DXpedition

Paul, N6PSE, has just sent out the following press release:

"The Intrepid-DX Group is pleased to announce our next DXpedition as T6PSE from Afghanistan, to take place during ten days in May of 2011.

"Due to security concerns, the exact dates and location of the DXpedition will not be given at this time. Our primary objective is to activate Afghanistan with a goal of providing as many DXers as possible a 'new one' with this rare DXCC entity and, as a secondary objective, to give as many band-slots as possible."

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

966. The ARRL Letter for October 28, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-28 19:47:12 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101028190843.D7F7B29C160@bmail.arrl.org>
Source record: 5385
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

October 28, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Amateur Radio in Space: ARISSat-1 "Suits Up" for February 2011
Launch
- + On the Air: No "Maybes" About It -- ARRL Sweepstakes is Fun!
- + Public Service: The 2010 Global Amateur Radio Emergency
Communications Conference
- In the Shack: Two New ARRL Kits Coming Soon
- + International Spotlight: ARRL Visits British Hams, RSGB at National
Hamfest
- Solar Update
- + DX News: ARRL DXCC Desk Approves Six 2010 Operations
- This Week on the Radio

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + AMATEUR RADIO IN SPACE: ARISSAT-1 "SUITS UP" FOR FEBRUARY 2011
LAUNCH

Earlier this year, astronauts living on the International Space
Station had to discard two surplus Orlan space suits. With the loss of
the suits, those involved with AMSAT and Amateur Radio on the
International Space Station were at a loss. One of these suits was to
be used to house the electronics for the upcoming SuitSat-2 mission:
the batteries were to be mounted inside the suit, solar panels attached
to the extremities with the electronics, with video cameras and an
antenna mounted on the helmet. But even though the removal of the space
suits took away the "Suit" component of the deployment, AMSAT and ARISS
forged ahead, changing the configuration of the satellite and Amateur
Radio experiment and giving it a new name: ARISSat-1/RadioSkaf-V. Read
more here
<http://www.arrl.org/news/arissat-1-suits-up-for-february-2011-launch>.

==> + ON THE AIR: NO "MAYBES" ABOUT IT -- ARRL SWEEPSTAKES IS FUN!
```

ARRL Sweepstakes has been part of Amateur Radio in the US and Canada for more than 75 years. In 2010, the tradition continues with the 77th running of the best domestic contest in all of Amateur Radio: CW will be the weekend of November 6, while the Phone portion of the contest runs the weekend of November 20. The 2010 ARRL November CW Sweepstakes runs from 2100 UTC Saturday, November 6 through 0300 UTC Monday, November 8. The SSB portion of Sweepstakes runs from 2100 UTC Saturday, November 20 through 0300 UTC Monday, November 22. Why not make plans now to join thousands of other radio amateurs across the continent and get in on this year's fun in the ARRL November Sweepstakes! Read more here <http://www.arrl.org/news/no-maybes-about-it-arrl-sweepstakes-is-fun>.

==> + PUBLIC SERVICE: THE 2010 GLOBAL AMATEUR RADIO EMERGENCY COMMUNICATIONS CONFERENCE

The 2010 Global Amateur Radio Emergency Communications (GAREC) Conference was held October 10-12 in Cura&#65533;ao (PJ2). At the time most conference attendees arrived in Cura&#65533;ao, it was a part of the Netherlands Antilles along with Bonaire, St Maarten, Saba, and St Eustatius. By the time the attendees headed home, independence had been declared and Cura&#65533;ao was its own nation within the Kingdom of the Netherlands. Read more here <http://www.arrl.org/news/the-2010-global-amateur-radio-emergency-communications-conference>.

==> IN THE SHACK: TWO NEW ARRL KITS COMING SOON

Two new ARRL kits are in the final throes of production. The first is a Morse code oscillator, produced for ARRL by MFJ Enterprises. The project is a good "beginners" electronics kit. We expect the kit will be popular with members, particularly newcomers, and with clubs, instructors and teachers seeking a classroom kit-building experience. A supplementary resource guide for students and educators will be made available by the ARRL Education and Technology Program. The guide helps cover the fundamentals of the working circuit and its components.

<http://www.arrl.org/shop/ARRL-Morse-Code-Oscillator-Kit/> A second kit is a PIC programming lab and project, produced for ARRL by Cana Kit (Canada). This more substantial kit is intended to be used with ARRL's PIC Programming for Beginners <http://www.arrl.org/shop/ARRL-s-PIC-Programming-for-Beginners/> book (revised first edition). The kit includes all the necessary components, parts and boards, and follows the book's step-by-step exercises and tutorial. The kit also includes all the necessary parts to build a microprocessor-controlled CW keyer, which is the book's culminating project.

"We're excited about these new projects, which help emphasize kit construction, basic electronics, and the extraordinary potential of microcontrollers," said ARRL Marketing Manager Bob Inderbitzen, NQ1R. "There's no better way to advance the radio art than by introducing more hams to project building and homebrewing." Order your ARRL Morse

Code Oscillator
<http://www.arrl.org/shop/ARRL-Morse-Code-Oscillator-Kit/> and ARRL PIC
Programming Kit <http://www.arrl.org/shop/ARRL-s-PIC-Programming-Kit/>
today in the ARRL Online Store <http://www.arrl.org/shop>.

==> + INTERNATIONAL SPOTLIGHT: ARRL VISITS BRITISH HAMS, RSGB AT
NATIONAL HAMFEST

Earlier this month, ARRL Marketing Manager Bob Inderbitzen, NQ1R,
represented the League at the National Hamfest in the United Kingdom.
Billed as the biggest convention in the UK, the National Hamfest
"kicked off" Ham Week UK, October 1-10. Now in its second year, the
hamfest is sponsored by both the Lincoln Short Wave Club and the Radio
Society of Great Britain. Ham Week concluded with the RSGB Convention
-- formerly the HF Convention -- held October 8-10. According to
Inderbitzen, the RSGB Convention is a smaller event than the National
Hamfest, and includes lectures and presentations for HF and VHF
interests, but no exhibits. Read more here
<http://www.arrl.org/news/arrl-visits-british-hams-rsgb-at-national-hamfest>.

==> SOLAR UPDATE

Tad "The rain exploded with a mighty crash as we fell into the Sun
<http://www.youtube.com/watch?v=oM6auGQ2VGo>" Cook, K7RA, reports:
Although this week saw a high daily sunspot number of 74 on October 26,
the average sunspot number for the week dropped more than five points
to 50.3. One new sunspot group, numbered 1119, emerged this week, but
1117 -- which has been visible since October 19 -- has become huge. On
Wednesday, October 27, it measured 450 millionths of a solar
hemisphere, larger than any single sunspot group this year. Look for
more information -- including some information from Stu Phillips, K6TU,
on how to calculate signal strengths for SSB and CW signals over the
same paths shown in WSPR data -- on the ARRL Web site on Friday,
October 29. For more information concerning radio propagation, visit
the ARRL Technical Information Service Propagation page
<http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad
Cookism" is brought to you by Paul McCartney's Band on the Run
<http://en.wikipedia.org/wiki/Band_on_the_Run_%28song%29>.

==> + DX NEWS: ARRL DXCC DESK APPROVES SIX 2010 OPERATIONS

ARRL DXCC Manager Bill Moore, NC1L, reports that six 2010 operations
-- Afghanistan (T6MB), Bhutan (A51A) and Burundi (9U1RSI, 9U4T, 9U1KI
and 9U1VO) have been approved for DXCC credit. "If you had cards that
were recently rejected for this operation, please send an e-mail
<dxcc@arrl.org> to the ARRL DXCC Desk," Moore said. "Results will
appear in Logbook of The World (LoTW
<https://p1k.arrl.org/lotwuser/default>) accounts, as well as online on
the daily listings <http://www.arrl.org/dxcc>."

==> THIS WEEK ON THE RADIO

This week:

- October 30-31 -- ARRL EME Contest <http://www.arrl.org/eme-contest>;
CQ Worldwide DX Contest (SSB); 10-10 International Fall Contest
(Digital); 50 MHz Fall Sprint
- November 2 -- ARS Spartan Sprint

Next week:

- November 5 -- QRP Fox Hunt
- November 6-7 -- Ukrainian DX Contest
- November 6-8 -- ARRL CW Sweepstakes <http://www.arrl.org/sweepstakes>
- November 7 -- High Speed Club CW Contest
- November 10 -- QRP Fox Hunt
- November 10-11 -- CWops Mini-CWT Test

All dates, unless otherwise stated, are UTC. See the ARRL Contest
Branch page <http://www.arrl.org/contests>, the ARRL Contest Update
<http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest
Calendar <http://www.hornucopia.com/contestcal/index.html> for more
info. Looking for a Special Event station? Be sure to check out the
ARRL Special Events Station Web page
<http://www.arrl.org/special-events>.

Click here <ads@arrl.org> to advertise in this newsletter.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded by member dues

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

967. Amateur Radio Newsline(tm) Report 1733 - October 29 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-29 13:20:41 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101029090015.1973E33C30@panix2.panix.com>
Source record: 5386
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1733 - October 29 2010

Amateur Radio Newsline report number 1733 with a release date of
Friday, October 29 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio assists in the wake of severe
weather in both Thailand and the United States, a last minute delay in
the Sable Island DX'pedition due to aircraft safety concerns, Radio
Uganda refuses to leave the ham radio only portion of 40 meters and
lead free electronic components may soon be a reality. Find out
the details on Amateur Radio Newsline(tm) report number 1733 coming
your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: AMATEUR RADIO ASSISTS IN THAILAND FLOOD RELIEF

Ham radio has come to the aid of flood stricken Thailand. Norm Seeley,
KI7UP, has more:

--

Thailand's amateur radio society R-A-S-T reports that amateur radio
operators in two flood-stricken areas of Thailand have been putting
their communications capabilities to good use, with members helping
authorities setting up a communications center using the call sign,
HS3AN.

It, has been working closely with government agencies. Relaying details
about the emergency situation and explaining the problems being faced
to officials and relief workers so that action to assist them can be
taken.

The president of one of the flood-stricken Amateur Radio Association,
HS4XU, relates that radio amateurs have pitched in with soldiers,
rescue volunteers and workers from various foundations, by helping
flood-stricken people with food and to ferry expectant mothers to
hospitals.

The club station HS3AN has also been coordinating relief work with the
help of other amateur radio communications centers based in three other
cities. The operators at these locations have also been providing
information to people traveling to and from flood-stricken area.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, following this story from Scottsdale, Arizona.

--

There are over 100,000 ham radio operators in Thailand. Many are involved with providing emergency communications. Updates on this story are on-line at www.qsl.net/rast

**

RESCUE RADIO: SKYWARN HAMS ASSIST THE NEWS IN SEVERE WEATHER ALERT

Amateur radio operators across the mid-western United States went on alert on Tuesday, October 26th to report on severe weather and damage conditions. This as a severe early autumn storm pounded the area.

According to an ARRL press release, most of those providing service were part of the National Weather Service's Skywarn program. This is a group of highly trained radio amateurs nationwide who provided eye witness reports of ground conditions and verification of radar assessments.

>From Michigan to Kentucky, hundreds of Amateur Radio volunteers quickly turned their hobby into radio networks allowing emergency responders to have accurate information of conditions.

Mike Corey is the Emergency Preparedness Manager for the ARRL. According to Corey, there was great need for the hams with Skywarn, especially around Indiana. Their giving the National Weather Service real-time, ground level confirmations was definitely appreciated.

As severe weather continues in some areas, hams in those venues remain on alert. On Wednesday, October 27th, Alabama weathercaster James Spann, WO4W, reported via Twitter and Facebook that a new tornado watch had been issued for many counties south and east of the city of Birmingham. These included Autauga, Bibb, Chambers, Chilton, Talladega and Tallapoosa to name only a few. That warning was to be in effect until 07:00 PM in the evening. When alerts such as this are issued in the Birmingham area, activation of Skywarn is a usual part of any severe weather watch. According to WO4W, Skywan was active all day on Tuesday the 26th well into the evening hours. (ARRL, ARNewsline(tm), Facebook, Twitter, other reports)

**

BREAKING NEWS: SABLE ISLAND DXPEDITION DELAYED DUE TO AIRCRAFT SAFETY ISSUE

Some breaking news on the D-X front. This with word that the long awaited Sable Island DXpedition has been postponed due to transportation problems.

According to Randy Rowe, N0TG, just prior to the teams planned departure to Sable Island, a major safety issue was discovered with the

charter aircraft that requires repair before it can fly. Rowe says that as of this writing the needed parts have not yet been located. Also, it is estimated that acquiring these components and completing the repairs could take as much as 3 weeks or longer.

Rowe says that as a result, the operators will be returning to the United States to regroup and reschedule a return to Sable for another try. He adds that hopefully, a new date can be announced in the near future.

In the meantime, breaking news will be posted at the operations website at www dot CY0dxpedition dot com. We will have more DX news later on in this week's Amateur Radio Newsline report. (CY0 DXpedition)

**

INTRUDER WATCH: RADIO UGANDA ON 7.195 MHZ

A shortwave station on the African continent is playing hardball and is refusing to leave the amateur only portion of 40 meters. This, even after notification from the government, Radio Uganda continues to operate on the amateur radio frequency of 7.195 MHz.

Following notification by 5X1JM, the Uganda Communications Commission informed Radio Uganda the broadcaster is not permitted to use the frequency within the amateur radio exclusive spectrum. So far, the station has continued to use the frequency and its believed that it may be some time before they move out.

Observers say that at least the point has been made and action initiated by Ugandan government telecommunications authorities against the now unauthorized use of the frequency.

One other note. Uganda radio amateurs have been authorized by Uganda Communications Commission to use the band 7.1 to 7.2 MHz. (5Z4NU)

**

RADIO RECORDS: G3XBM ACHIEVES 1733 KM ON 500 KHZ USING LOW POWER WSPR

A new 500 KHz distance record may have been set on Thursday, October 21st. This when Roger Lapthorn, G3XBM, in Cambridge, England was heard some 1733 km away in Finland by Paul Henrik, OH1LSQ.

According to Lapthorn, he was operating on 500 Khz using the digital mode W-S-P-R commonly called wisper in the ham radio world. Lapthorn says that quite unexpectedly, he began receiving a string of reports from OH1LSQ in grid square KP03sd at an astounding distance of 1733 km.

Lapthorn said that to him these were amazing reports pushing his best DX on the band to new levels. This is because he runs only a few milliwatts effective radiated power on that band. He also notes that his transmit antenna is a very simple vertical loop made with wire only 1 millimeter thick. (Southgate)

**

HAM HAPPENINGS: SCIENCE WEEK IN IRELAND

Meantime, November 7th to the 14th marks Science Week in Ireland and that nation's amateur radio clubs are being urged to take part. According to the I-R-T-S weekly news, clubs are encouraged to take advantage of Science Week to promote the hobby by putting on a special event station or partnering with some other local organizations in a Science Week project. More details are on-line at www.scienceweek.ie. (IRTS)

**

AWARDS CORNER: WIA CENTENARY AWARD UPDATE

Turning to radio honors, so far 269 claims for the limited time Wireless Institute of Australia's Centenary Award operating award have been received and verified with certificates now issued.

The 200th award went to Monica Crockett, VK3FMON, of Axedale. According to the award sponsor, it is good to see the enthusiasm of entry level Foundation Licensees with some 30 having already qualified for and claimed the award.

The VK2AWA Contest Group is the very latest radio club on the award list. Some 15 DX stations from Finland, India, Hawaii, Japan, New Zealand, Russia and the USA are also recipients of the award.

For details about the WIA Centenary Award visit WIA website www dot wia dot org dot au. (WIA News)

**

CONTEST CORNER: RULES CHANGES FOR CQWW

The CQ World Wide DX SSB Contest is this weekend of October 30thand 31st, and with this, Contest Director Bob Cox, K3EST, is highlighting the expanded award program for the assisted categories. Specific changes include the following:

First, all Low Power and QRP assisted entrants will be specifically listed and eligible for awards as is already the case for unassisted entries. Second, a band-by-band breakdown for all band assisted World, Europe and USA will be provided within the 2010 results. And Lastly, the number of plaques available to assisted entrants will be increased to include a Europe Assisted All Band and all World Assisted Single Bands operations.

Cox notes that this applies to both the SSB and CW weekends. He also reminds contest participants that the log submission deadlines have been changed. SSB logs must be submitted by November 21st and CW logs by December 21st. We say, good luck in the contest. (CQ)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WB2QLP repeater serving Naples, Florida.

(5 sec pause here)

**

ENFORCEMENT: FCC ISSUES $10000 NAL TO UNLICENSED NY BROADCASTER

The Federal Communications Commission has issued a $10,000 Notice of Apparent Liability to monetary forfeiture to New York State resident Vicot Chery. This on charges that of allegedly operating an unlicensed radio transmitter on the frequency 90.5 MHz in the city of Spring Valley, New York.

In the notice issued on October 22nd. The FCC says that in response to a complaint. its agents from the Enforcement Bureau's New York Office monitored the frequency 90.5 MHz on October 26, 28, and 29, 2009. On each of those days, the agents observed a radio signal on 90.5 MHz and used direction-finding techniques to locate the source of the transmissions to a business in Spring Valley. The agents also took field strength measurements on each of the three days and determined that the signal being broadcast exceeded the limits for operation under Part 15 of the Commission's rules.

October 29, 2009, the agents entered the premises where two businesses were located. The agents proceeded to the offices of P.C. Taxi and spoke to the dispatcher regarding the unauthorized transmissions. The dispatcher said she would contact Vicot Chery, who she identified as the owner of P.C. Taxi. Subsequently, Chery arrived and the agents asked him about the unauthorized transmissions and asked to inspect the station. In response, Chery led them to an adjacent room where the agents observed a radio station in operation. Next, Chery led the agents to the roof where the FM broadcast antenna for the station was located. Finally, Chery took the agents to the upstairs attic where the station's transmitter was located behind a stack of car tires and hidden from plain view.

Chery told the agents that he was allowing a friend to use the space to operate the station. At the agents' request, Chery turned off the transmitter and also agreed to remove the antenna.

On November 4, 2009, the New York Office issued a Notice of Unlicensed Operation to Chery for the transmissions on 90.5 MHz. The New York Office received a reply from Chery's attorney asserting that Chery had no knowledge of the events which the FCC had charged him. The attorney went on to state that during the two months prior to the agents' inspection, Chery had allowed an unidentified person to use the space in his businesses where the radio station was located but the letter failed to identify the friend by name.

But the FCC did not buy the response. In issuing the $10,000 N-A-L, the regulatory agency noted that taken together, the facts show that Chery had control of the station and was involved in its general conduct or management. Also, the fact that someone else also may have been involved in the station's operation does not make Chery any less of a participant in its operation.

The Commissin then stated that pursuant to the Forfeiture Policy Statement and section 1.80 of the FCC Rules, it concluded that Vicot Chery is apparently liable for a forfeiture in the amount of $10,000. Cherry was given the customary 30 days to pay or to file an appeal

**

SAFETY IGNORED: COPPER THIEF ELECTROCUTED IN LOS ANGELES SUBURB

A man allegedly trying to steal copper wire from a vacant building in Los Angeles, California, neighborhood was electrocuted on Saturday, October 23rd. This after he tried to cut through a power distribution site he apparently thought was deactivated but was still alive.

The incident took place at an electrical vault on a lot at 3064 Firestone Blvd., at the corner of South Gate Avenue. The lot was the former site of the Liberty Cable Company but has been unoccupied for more than a year.

According to police reports, the unidentified man was electrocuted and died at the scene. His female partner tried to pull him away from the vault when it caught fire and exploded, but the electrical current traveled through her body and she received severe burns. South Gate police spokesman Lt. Keith Huff said she was taken to the nearby St. Francis Medical Center for emergency treatment and then transferred Saturday night to the Grossman Burn Center.

The couple's two small children were found in a truck about fifteen feet from the incident but were not injured. They were being held in protective custody by Childrens' Services until other family members can be found and notified.

According to Lt. Huff, the explosion that took place at 4:14 p.m. knocked out power across the west side of South Gate. Electrical service was largely restored by the evening.

With the economic slide due to the recession continuing and California having one of the nations highest unemployment rates, cooper wire theft for resale to he scrap metal market remains a major criminal activity, state wide. (Published news reports)

**

WORLDBEAT: EME STATION STOLEN IN NORWAY

Anders Thorrud, LA8LF, in Drammen, Norway reports over the VHF reflector that most of his Earth-Moon-Earth station equipment and all instrumentation was stolen in a recent burglary at his EME site. Also

taken was most of his documentation including his EME logs from 1987 onward and his log from the last ARRL 23 CM EME contest during which he worked some 20 new stations. He is requesting that those who worked him as a new initial contact to please contact him with their QSO information. (VHF Reflector)

**

WORLDBEAT: KOLN RADIO MUSEUM REPORTS THEFT OF VINTAGE GEAR

Meantime reports that some prized vintage radio equipment was stolen in a burglary at Germany's famed K"ln Radio Museum. Among the pieces taken was a Otek Darling horn-type speaker dating back to 1926 and a Telefunken Arcolette receiver from 1927.

Details of the stolen equipment can be found in this Google English in a PDF file at tinyurl.com/museumradiotheft. The museum asks that anyone seeing this equipment for sale on Ebay or elsewhere should contact them immediately. You can reach the K"ln Radio Museum by e-mail to info (at) radiomuseum-koeln (dot) de. (Southgate)

**

WORLDBEAT: NIGERIAN PRESIDENT APPROVES AUTOMATIC LICENSING FOR COMMUNITY RADIO

Nigerian President Goodluck Jonathan has empowered the National Broadcasting Commission to approve licenses for the establishment of community radio stations. This, without recourse to the office of the presidency.

President Jonathan gave the directive while declaring open the eighth biennial conference of Africa Broadcasters. Represented by Vice President Namadi Sambo, the President stated that already, the Federal Executive Council had considered and approved the guidelines proposed by the National Broadcasting Commission for the licensing of Community Radio in Nigeria.

In making the announcement, President Jonathan also urged journalists to maintain professional integrity, by ensuring truth, balance and fairness in their coverage of political activities. (MN)

**

NAMES IN THE NEWS: K2UYH MAKES DXCC ON 70 CM

Some names in the news. First up is Allen Katz, K2UYH, of West Windsor, New Jersey. This, on becoming only the 3rd operator worldwide to make DXCC on the 70 centmeter band.

According to Katz, this feat was made possible by QSOs on October 5th when Katz worked DK2ZF portable C-E-Zero followed by TI2AEB on October 18th. Both of these QSO's were made using the JT65B digital low noise mode. (VHF Reflector)

**

NAMES IN THE NEWS: ARNEWSLINE ANCHOR KQ6FM NAMED PACIFIC DIVISION HAM OF THE YEAR

And congratulations to Newsline's own Don Carlson, KQ6FM. This on his being named as recipient of the ARRL Pacific Division's 2010 "Ham Of The Year Award." And as Don told our producer Bill Pasternak, WA6ITF, it all came as a big surprise:

--

KQ6FM: "Well, I was sitting at the back of the room at the end of the banquet and Bob Vallio, our Pacific Division Director, W6RGG, called an old friend of mine whom I used to work with in the Santa Clara Valley Section, Glen Thomas, WB6W to the front of the room.

"Well, it had been a very long day and I was batting eyes in the back of the room, though I the to admit it. All the sudden I start hearing my resume and I go `eesh, here we go' and - you know - heart goes up in throat.

"The next thing I know I am standing up there getting the Amateur Radio Operator of the Year Award for the Pacific Division. Its an honor that just blew me away. I was very humbled but very elated and I thank the ARRL and the Pacific Division for this award."

--

KQ6FM received the surprise honor at the recent Pacificon 2010 ARRL Pacific Divison Convention held in San Ramon, California. The award recognizes his many years contributing to the betterment of amateur radio both nationally and in the Pacific Division. (ARNewsline)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

PROPAGATION: CHANGES COMING TO 5 MHZ BEACON CHAIN

Changes are coming to the 5 MHz beacon chain. Jeremy Boot, G4NJH, is here with the details:

--

During the summer, the 5 MHz Working Group reviewed certain aspects of the 5MHz Experiment and agreed a number of changes and improvements. These will be implemented over the next few months.

The largest change is that it has been decided to remove the 0.5ms pulse sequence at the end of each beacon transmission.

It has also been decided to build a new beacon for GB3RAL. The new design will incorporate a PSK31 transmission in the place of the pulse sequence. The design of the other two 5MHz beacons does not allow this addition.

The pulse sequence was included in the beacon transmission sequence to allow the propagation paths to be studied.

Peter Martinez, G3PLX wrote an article for the January 2006 issue of RadCom, " 5MHz beacon sounder experiment". The article included some interesting scattergrams of the different paths taken by the signals from the beacons.

I'm Jereamy Boot, G4NJH

--

A date for these changes has not been set, but it is hoped to complete the changes before the end of the year. For further information about the 5MHz beacons, you're your web browser to tinyurl.com/25ulj75 (GB2RS)

**

PROPAGATION: THE SIX AND TEN REPORTING CLUB

The Six and Ten Reporting Club is an informal group of radio amateurs, mostly from the UK, interested in propagation studies at frequencies around the High Frequency to VHF boundary. Mainly, those who operate on the 6 and 10 meter amateur radio bands.

The club produces a monthly newsletter called the Six and Ten Report that includes analysis of 28 MHz propagation based on beacon monitoring. Also included is an ongoing analysis of 50 MHz activity reports broken down by propagation mode as well as reports and discussions on unusual propagation events.

The Six and Ten Report is edited and produced by Steve Reed, G0AEV and Martin Harrison, G3USF and is an activity of the RSGB's Propagation Studies Committee. The Report is usually published online at g7kse dot co dot uk stroke 6and10 about 5 to 6 weeks after the end of the month. (GB2RS)

**

HAM RADIO IN SPACE: FO-29 OPERATING SCHEDULE AFFECTED BY ECLIPSE PERIODS

Mineo Wakita, JE9PEL, reports that the Japan Amateur Radio League has been making necessary adjustments to the Fuji Oscar 29 satellites operating schedule. This as the satellite enters a period of eclipses.

These eclipses have reduced the power budget requiring frequent analysis of available power aboard the satellite. As such, FO-29 will be enabled only when the power budget allows.

Meantime, the Japan Amateur Radio League requests that satellite operators access FO-29 with as little power as necessary to maintain communication. To assist in this, JE9PEL has posted calculations of the FO-29 eclipses on line at tinyurl.com/267jmq7 (ANS, JE9PEL)

**

DX

In DX, an international team of amateur radio operators are planning to activate Kanton Island for 9 days starting April of 2011. An additional day may be added depending on the sailing time to the island. Transportation has been arranged, all licenses are assigned and the permit is in its final stages. Callsign will be T31A. They plan to have 6 stations with 12 operators with activity on 160 through 10 meters using CW, SSB and RTTY. More is on-line at t31a dot com.

Members of the Sony Kyushu's Amateur Radio Club will operate from the Island of Danjo in the East China Sea using the club call JF6ZNT. This, between November 5th to the 7th. Activity will be on 80-10 meters using CW, SSB and RTTY. This island is one of today's most wanted in the Japanese Islands on the Air group. QSL via the Bureau or direct via each operator's home callsign as directed on the air.

And heres a true rare one to listen out for. OM2DX says that he will be on the air as 3W1M from Hanoi during the CQ WW DX SSB Contest on October 30th and 31sst. He will operate as a Single-Operator Single-Band 15 meter only entry. QSL via OM3JW, direct or by the Bureau.

UY5ZZ will be on the air stroke YV7 from Margarita Island between October 26th and November 7th. His activity will be on the HF bands, and include the CQ WW DX SSB Contest and Ukrainian DX Contest. QSL via his home callsign.

DL5MFL, DL4MAQ and DF9MV are planning to be active from Senegal from November 8th to the 18th. The group will be guests of 6W7RV at the Le Calao resort and will operate dedicated holiday style. A 6V7 callsign is being requested and will be made public as soon as its available. QSL via D-E-Zero-M-S-T.

Lastly, G7BXU says that he will be spending the Christmas and New Year holidays in Freetown,m Sierra Leone. He will be there between December 19th and January 7th and hopes to take his FT-897 and a G5RV antenna with him. More details will be forthcoming in the next few weeks.

(Above from various DX news surces)

**

THAT FINAL ITEM: DEVELOPING A LEAD FREE PIZEOELECTRIC

Researchers in Europe may have found a way to make a lead free piezoelectric that could pave the way to lead free electronic components. Bill Pasternak, WA6ITF, is in the newsroom with the details:

--

Research published October 4th by materials engineers from the University of Leeds could help pave the way towards 100% lead-free electronics. The work, carried out at the United Kingdom's Diamond Light Source synchrotron facility, reveals the potential of a new artificial material to replace lead-based ceramics in countless electronic devices, ranging from digital cameras to hospital ultrasound scanners.

European regulations now bar the use of most lead containing materials in electronic and electrical devices. Ceramic crystals known as piezoelectrics are currently exempt from these regulations but this may change in the future, owing to growing concerns over the disposal of lead based materials.

Piezoelectric materials generate an electrical field when pressure is applied, and vice-versa. The most common piezoelectric material is a ceramic crystal called lead zirconium titanate, or PZT. Using a high intensity X-ray beam at the Diamond Light Source, the University of Leeds researchers have now shown that a simple, lead-free ceramic could potentially do the same job as PZT.

Tim Comyn, lead investigator on the project noted that with the extreme conditions beamline at Diamond Light, his team was able to probe the interior of the lead-free ceramic known as Potassium Sodium Bismuth Titanate to learn more about its piezoelectric properties. He noted that the researchers could see the changes in crystal structure actually happening while they applied and electrical field to the chemical structure. And that's a giant step forward in eliminating lead as a component in electronic components, worldwide.

For the Amateur Radiuo Newsline, I'm Bill Pasternak, in the Newsroom, in Los Angeles.

--

The Leeds team says that it will continue to work at the Diamond facility to study the transformation induced by an electric field at high speed and under various conditions using state of the art detectors. Meantime, the results of the work so far has been published online in the journal Applied Physics Letters. (ScienceOnLine)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all

from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline'sT only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

968. GB2RS NEWS Sunday 31st October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-29 15:06:56 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101029150005.3D73233C1F@panix2.panix.com>
Source record: 5387
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 31st October 2010

The news headlines

RSGB President to address RAYNET Convention

RSGB Museum Surplus Equipment Sale

Voting started in RSGB Elections

RSGB President Dave Wilson, M0OBW and Charlie Morrison, GI4FUE, the Public Service portfolio holder, will be attending the RAYNET Convention and AGM. They will be giving a presentation on RAYNET and the RSGB. The RAYNET Convention and AGM takes place next Saturday, 6 November, in the Council Chamber, County Hall, Durham. RAYNET members of all affiliations are welcome to attend.

The first sale of RSGB Museum surplus equipment ends today, Sunday 31 October. There has been lots of interest in the sale and all items have received bids, particularly the Icom IC-720 and the Hallicrafters Skyrider SX-23. If you are interested in any of the equipment, check out www.rsgb.org/auction. Please note this auction finishes today just after 7pm. Next week's sale of RSGB Museum surplus equipment will include an Eddystone model 960 solid state HF receiver and a Microwave Modules MML432/100 100 watt 70cm linear amongst the twenty or so items. Information on these items can also be found at www.rsgb.org/auction.

Voting is under way in the RSGB Board and Region 4 elections. All RSGB members are entitled to vote in the Board election and members in Region 4 for the regional election. RSGB members can vote online at www.votebyinternet.com/rsgb10, that's rsgb one zero. You will need your callsign and membership number to vote, as shown in November's RadCom. Members may also vote by post using the envelope that came with that magazine. Voting closes at noon on 2nd December. The election results will appear online and in the January RadCom.

Along with a wide variety of books, the RSGB will be taking some of the equipment from the RSGB Museum surplus sale to the Kempton Rally on Sunday 7 November. This will give visitors to the rally chance to buy some of the items without the postage fees. Items will include some unique and rare homebrew items, commercial kit and some items that have not been listed on the RSGB website or elsewhere. This is your chance to see and examine these items in person and buy on the day, without entering into competitive bidding on eBay.

Would you be interested in restarting the RAYNET group in Doncaster? The local council is anxious to further contact with local amateurs to add to the help it already receives from the Sheffield and Rotherham group. Particularly welcome would be those with previous RAYNET experience, but anyone willing to take part would be welcome to discuss this further. If you're interested in finding out more, please email your details to drm44@rsgb.org.uk.

On 2 November the Institute of Physics is holding an Open Lecture between 7 and 9pm at the Rutherford Lecture Theatre, University of Kent, Canterbury CT2 7NZ. The lecture will be given by Dr Ken Smith and is entitled Dafty and Electromagnetism: What a Revolution. James Clark Maxwell was nicknamed Dafty by his school and college contemporaries yet he not only established the electromagnetic theory of light but triggered off Einstein to establish Special Relativity.

Northumbria Amateur Radio Club will be commencing an Advanced course on Monday 8 November in Ellington near Ashington. More students would be welcome. The course is ?15 plus the cost of the exam. Contact David on 01670 513026 or by email to nld.radio@hotmail.co.uk.

The next Sheffield Amateur Radio Club Foundation course starts on Monday 24 January 2011. It begins with a two week general taster sessions to introduce students to amateur radio and Sheffield Amateur Radio Club. For further details and tutor contacts please email the club chairman, Peter G3PHO, by email to sarc@g3pho.org.uk.

Places are still available on the Wakefield & District Radio Society's latest Foundation and Advanced Licence Courses that start on Saturday, 30 October, although students can join the following week and catch up. For further details, visit the Society's website at www.wdrs.org.uk. Alternatively, contact the chairman, Ken 2E0SSQ by email to 2e0ssq@wdrs.org.uk, or phone 07 900 563 117.

And now for the details of rallies and events for the coming week

Next weekend, 7 November, the Kempton Rally will take place at Kempton Park racecourse, Staines Road East, Sunbury on Thames, Middlesex TW16 5AQ. There will be a talk-in station on 145.550MHz using the callsign GB2KRT. Doors open at 10am and there will be trade stands, lectures and an RSGB bookstand that will include select items from the RSGB Museum Surplus Sale. Coulsdon Amateur Transmitting Society will be running a Bring and Buy stand. Details from Paul, M0CJX, on 0845 165 0351.

Also on 7 November, the Foyle & District ARC Annual Rally will be held at the Best Western White Horse Hotel, 68 Clooney Road, Derry BT47 3PA. Doors open at 12 noon and there will be trade stands, special interest groups and an RSGB bookstand.

Now for the news of special events

Coventry Amateur Radio Society will be operating GB70CBC for the Coventry Blitz Commemoration from Coventry Cathedral during November. Operation will be on an 'as available basis' on 2m and the HF bands

between 80 and 10m. Further information from G8GMU on 0247636 4235 or by email to info@andrewphotgraphic.co.uk.

Other special event station around at the beginning of November are GB2EWW for Easthams' World War and GB0AD for Armistice Day.

And now the HF DX news compiled from 425 DX News and other sources

Rich, 9M2MRS is back on Penang Island, which is IOTA reference AS-015. He will be there until April 2011. He usually operates CW. QSL to PA0RRS, the new address can be found at qrz.com.

Celebrating its 30th anniversary, PA30RCK will be active on all bands and modes until 5 November including activity during the CQ WW DX SSB Contest. QSL via PI4RCK or Logbook of the World.

Ulli, DL2AH will be active as ZD9AH from Tristan da Cunha, which is IOTA reference AF-029, until 6 December. This is not a DXpedition and he plans to operate mainly SSB on 40, 20, 17, 12 and 10 metres with some RTTY activity during the last two weeks of November. QSL via DL2AH, direct or via the bureau.

Now the contest news

Today, 31 October, sees the final hours of the CQWW DX Contest SSB leg. The exchange is signal report and your CQ Zone. Britain is Zone 14. Expect the SSB sections of the contesting bands from 3.5 to 28MHz to be packed and for some rare countries to be activated.

The International Police Association Radio Club invites all radio amateurs of the world to take part in the IPARC Contest which takes place every year on the first weekend in November. For full details, check out www.mydarc.de/dk3eu.

On 2 November the 144MHz UK Activity Contest takes place between 2000 and 2230UTC. Using all modes on the 2m band, the exchange is signal report, serial number and locator.

The RSGB Marconi CW Contest takes place on 6 and 7 November. Depending on the amount of time you can devote and whether you are a single operator fixed station or not, there are four categories to enter. Between 1400 and 1400, the contest take place on the 144MHz band, CW only, and the exchange is signal report, serial number and locator.

And now the solar factual data for the period from the 18th to the 25th of October, compiled by Neil Clarke, G0CAS on the 25th of October

The latest smoother sunspot numbers are now available and are for January, February and March and are 9.3, 10.6 and 12.3 respectively.

The solar disc had several sunspot groups visible every day. Solar activity was low on the 18th, 19th and the 20th when small C class solar flares took place. These had very little effect on propagation. Activity was at very low levels on the remaining days. Solar flux levels declined

from 91 units on the 18th to 82 by the 22nd. The average was 85 units. The 90 day solar flux average on the 24th remained at 81 units for another week. X-ray flux levels declined from B1.3 units on the 19th to A5.9 by the 21st. By the 24th levels had increased to A8.5. The average was A8.6 units. Geomagnetic activity started at quiet levels, for example on the 21st the Ap index was only 3 units. By the evening of the 22nd a coronal hole disturbance had arrived and the Ap for the 23rd was 23 units. The disturbance continued into the 24th when the Ap was 14 units. The average was Ap 9 units. Solar wind data from the ACE spacecraft saw solar wind speeds 340 kilometres per second on the 18th to 720 by the 23rd. Particle densities remained low except for a brief rise to 13 particles per cubic centimetre around midday on the 22nd. Bz varied between minus 4 and plus 5 nanoTeslas on the quietest day and between minus 9 and plus 8 nanoTeslas on the 23rd which was the most disturbed day.

And now the solar forecast. This week the more quiet side of the Sun is expected to be rotating into view. With that comes the possibility that solar activity will remain at very low levels. Even though, no solar flares are expected, this can change rather rapidly without any warning. Solar flux levels, given a quiet Sun should be around the 80 mark. Geomagnetic activity should be quiet right up to next weekend when there is a chance that activity could increase slightly. MUFs during daylight hours at equal latitudes should be around 26MHz for the south and 23MHz for the north. Darkness hour lows are expected to be about 9MHz. Paths this week to the east coast of North America should have a maximum usable frequency with a 50 per cent success rate of around 23MHz. The optimum working frequency with a 90 per cent success rate will be about 18MHz. The best time to try this path will be between 1300 and 1800 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 1 November Gloucester Amateur Radio & Electronics Society is having a lantern show by David Bailey. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 1 November South Birmingham Radio Society is having a contest planning meeting. Contact Don, on 0121 458 1603.

On Monday 1 November Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 2 November Friskney and East Lincolnshire Communications Club is having a shack night. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 2 November Loughborough & District Amateur Radio Club is having a mini talk by Art, G3KWY. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 2 November Wythall Radio Club is taking part in the 2m UKAC. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 3 November Bolsover Amateur Radio Society is having a natter night. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 3 November Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 3 November Midland Amateur Radio Society is on the air and holding training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 3 November South Birmingham Radio Society is holding its AGM. Contact Don, on 0121 458 1603.

On Wednesday 3 November Telford & District Amateur Radio Society is on the air and holding a committee meeting. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 4 November Salop Amateur Radio Society has its Chairperson's Forum. Details on the club website at www.salop-ars.org.uk.

On Thursday 4 November South Birmingham Radio Society has Foundation training classes with G8OWL. Contact Don, on 0121 458 1603.

On Friday 5 November Bromsgrove & District Amateur Radio Club is looking at the design and construction of filters. Contact Chris, M0BQE on 01905 776 869.

On Friday 5 November Coventry Amateur Radio Society is having a bangers & mash evening. Contact John, G8SEQ, on 07958 777363.

On Friday 5 November Nunsfield House Amateur Radio Group is having a shack night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 5 November South Birmingham Radio Society has a construction evening. Contact Don, on 0121 458 1603.

On Saturday 6 November Lincoln Short-Wave Club is putting G5FZ on the air and doing work around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 6 November Loughborough & District Amateur Radio Club is having a talk on RV Jones by George, G4EUF and Ian, G8SNF. More

information from Chris, G1ETZ, on 01509 504 319.

On Sunday 7 November South Birmingham Radio Society is visiting the Martlesham microwave round table. Contact Don, on 0121 458 1603.

On Sunday 31 October South Birmingham Radio Society is visiting the North Wales Rally at Llandudno. Contact Don, on 0121 458 1603.

On Sunday 31 October Midland Amateur Radio Society is visiting the Llandudno Rally. Details from Norman, G8BHE, on 01214 229 787.

NEWS FOR THE NORTH OF ENGLAND

Fort Perch Rock Marine Radio Museum has announced its new website covering its wireless museum and other activities at New Brighton, Wirral. The site is at www.fortperchrockmarineradiomuseum.co.uk and includes details of its wireless room and special event station GB4FPR.

On Monday 1 November Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 1 November Macclesfield & District Radio Society is on the air. Contact Roger Bell, M0GMG, on 0771 258 9163.

On Monday 1 November Scarborough Amateur Radio Society is having a talk on amateur radio in the new millennium. Contact Jerry Scarr, G6LBL, on 01751 476601.

On Monday 1 November Sheffield Amateur Radio Club is having a talk on linear amplifier design and misuse by Peter Day, G3PHO. Contact the club by email to sarc@g3pho.org.uk.

On Tuesday 2 November Chester & District Amateur Radio Society is having a discussion on the questionnaire sent to members. Details from Barbara Green on 07957 870770.

On Tuesday 2 November Halifax & District Amateur Radio Society is meeting to plan the club's on-air activities during 2011. Details from Martin, M0GQB, on 01422 341317.

On Wednesday 3 November Hornsea Amateur Radio Club is having a selection of radio hints and kinks by G3XYF. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 4 November Ripon & District Amateur Radio Society Club is on the air. Contact Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 4 November Wakefield & District Radio Society is attending the Scouts' bonfire, fireworks and barbecue at HQ, for which there is a charge of ?4. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 5 November East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 6 November Wakefield & District Radio Society continues its Foundation and Advanced licence courses. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

Building on a 350% membership increase that includes 26 new Foundation members, Lough Erne Amateur Radio Club's recent AGM elected three of them, including the Secretary, Ciaran, MI6OFN to its seven strong Committee. The club has an Intermediate course running in November with a dozen already enrolled. This course and most other Club activities take place each Tuesday evening in the Share Centre, near Lisnaskea in County Fermanagh.

On Monday 1 November GEARS is having a vintage HF/VHF radio night at Knockagh Lodge, 236 Upper Road Greenisland, Co. Antrim. All are welcome. Details from Peter Lowrie, MI5JYK, by email to MI5JYK@rsgb.org.uk.

NEWS FOR SCOTLAND

On Tuesday 2 November Livingston & District Amateur Radio Society is having a Club Evening. More information from Norman, on 07740 946192.

On Wednesday 3 November Ayr Amateur Radio Group is having a talk on computerised rotator control. Details from Tom Ferguson, GM1OST, on 01292 532 088.

On Wednesday 3 November Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 3 November West of Scotland Amateur Radio Society has construction projects & licence training by the Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 4 November Aberdeen Amateur Radio Society is holding a junk sale. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 5 November Cockenzie & Port Seton Amateur Radio Club has a normal club night. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 5 November West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Monday 1 November Basingstoke Amateur Radio Club is having an informal meeting. Details from Clive, G4ODM, on 01256 326050.

On Monday 1 November Braintree & District Amateur Radio Society is holding a junk sale. For more information contact John, M5AJB, on 01787 460 947.

On Monday 1 November Burnham Beeches Radio Club has project testing. Contact Dave, G4XDU, on 01628 625 720.

On Monday 1 November East Kent Radio Society is having a holiday photos evening and invites all members to bring along their photos. Brian, M0DCO will be speaking on how to take photos when sight impaired). Details from Karl Davies, M1DFM, on 01227 710120.

On Monday 1 November Verulam Amateur Radio Club is having a committee meeting. Details from Ralph, on 01923 265572.

On Monday 1 November West Kent Amateur Radio Society is having a presentation on Kent Repeater Group by Martin Stoneham, G4RVV. More information from Les, G6UBM, by email to westkentars@googlemail.com.

On Tuesday 2 November Andover Radio Amateurs Club is having a club night. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 2 November Chelmsford Amateur Radio Society is having a talk on SPR Mode and 500kHz, 136kHz and 8.97kHz VLF operating by Roger Lapthorn, G3XBM. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 2 November Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 3 November Chesham & District Amateur Radio Society is having a general meeting and CW training session. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 3 November Norfolk Amateur Radio Club is having a visit from RSGB President Dave Wilson, M0OBW. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 3 November Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 3 November Worthing & District Amateur Radio Club is holding its annual construction contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 4 November Cray Valley Radio Society is having a surplus equipment sale. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 4 November Horsham Amateur Radio Club is having a talk on light bulbs by John Narborough. Details are on the web at www.harc.org.uk.

On Thursday 4 November Lowestoft & District Amateur Radio Club is at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 4 November Shefford & District Amateur Radio Society is having a talk by Don, G4LOO, on voltage control on the National Grid . Details from David, G8UOD, on 01234 742 757.

On Thursday 4 November Verulam Amateur Radio Club is having an informal social at the Queens Head, Sandridge. Details from Ralph, on 01923 265572.

On Friday 5 November Cambridge & District Amateur Radio Club is having a talk on the life and adventures of Marconi by Peter, M0DCV. Details from Lawrence Micallef, M0LCM, on 07941 972724.

In order to avoid Bonfire Night, the Friday 5 November meeting of Crystal Palace Radio and Electronics Club is postponed until next Friday, 12 November. Contact Bob, G3OOU, on 01737 552 170.

On Friday 5 November Loughton & Epping Forest Amateur Radio Society is having a night on the air using data modes. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 5 November Wey Valley Amateur Radio Group is having a talk on Morse frivolity by Andrew Vine, M0GJH. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 6 November Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

NEWS FOR THE SOUTH WEST

On Tuesday 2 November West Devon Radio Club is having a bring and buy night, to which all are welcome. Refreshments are available. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 3 November Callington Amateur Radio Society is having a talk on the Four Square antenna by Steve Pridham, G4BVB. More information from Chris Harris, G7UDX, on 07973 418 371.

On Wednesday 3 November Thornbury & South Gloucestershire Amateur Radio Club is re-visiting narrowband TV. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 3 November Trowbridge & District Amateur Radio Club is judging entries for the G2BQY and G4UNU Constructor's Cup. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 4 November South Bristol Amateur Radio Club is holding a committee meeting. Contact Len, G4RZY, on 01275 834 282.

On Thursday 4 November Swindon & District Amateur Radio Club is having a talk by James, M1DST entitled You Are Being Tracked. Contact Den, M0ACM, on 07810 317750.

On Thursday 4 November Yeovil Amateur Radio Club is having a talk on the RSGB by G0XAY. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 5 November North Bristol Amateur Radio Club is watching Mars, a new DVD from Paul, G8YMM. Details from Dick on 01454 218362.

On Friday 5 November Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 1 November Dragon Amateur Radio Club is having a talk on APRS by Wynne Griffiths, MW0AQZ. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 1 November Llanelli Amateur Radio Society is on the air. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 2 November Wrexham Amateur Radio Society is having a demo of PSK31 by Bob, G6CVX and John, 2W0OSG. More information is on the web at www.wrexham-ars.co.uk.

969. Ohio/Penn DX Bulletin #983

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-29 22:04:07 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <216569.45605.qm@smtp103.sbc.mail.ne1.yahoo.com>
Source record: 5388
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.983
Ohio/Penn DX Bulletin No. 983
The Ohio/Penn DX PacketCluster
DX Bulletin No. 983
BID: $OPDX.983
November 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, W2VU, N3SW, NG3K & ADXO, N4AA & QRZ DX, K8PT, K8YSE, W8GEX (60m News), AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, TA1HZ, TA2RX, VA3RJ & ICPO and VHF-DX-Portal (MMMonVHF) for the following DX information.

*** EDITOR'S SPECIAL NOTES (by Tedd, KB8NW): This week's bulletin was sent out earlier than normal to accommodate the late CQWW DX SSB Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the CQWW DX SSB Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Saturday, 23rd-October, through Friday, 29th-October there were 235 countries active. Countries available: 3A, 3B6, 3B8, 3B9, 3D2, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5T, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9Q, 9V, 9X, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T33, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK9L, VP2M, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, XX9, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8, MAURITIUS (Update). Gerd, DG5MMW, will be active as 3B8/homecall from Pereybere, Mauritius Island (AF-049, WLOTA 0595), between October 30th and November 6th. Activity will be possibly holiday style on the HF bands working PSK31 and RTTY on 40-20 meters during his afternoons. QSL via his home callsign, by the Bureau or direct.

5W, SAMOA. Rudi, ZL2KBR, will be active as 5W0BR from Apia, Upolu Island (OC-097) between November 5&#65533;13th. Activity will be on all HF bands using SSB and PSK31. He plans to use a FT857D w/100 watts into a dipole or vertical antenna. QSL via his home callsign. For more details, visit his Web page at: http://www.zl2kbr.tk

9K, KUWAIT. Operators Hamad/9K2HN, Faisal/9K2RR, Yaser/9K2YM, Ahmad/9K2QA and Andy/SP4R will be active as 9K2HN during the CQWW DX SSB Contest (October 30-31st) as a Multi/Single entry. QSL via 9K2HN, by the Bureau, direct or LoTW.

9M8, EAST MALAYSIA. Steve, 9M6DXX, is currently active from Sarawak (OC-165) as 9M8Z. He is expected to be in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band entry. He will go QRT at the end of the contest and return to Sabah a couple hours later. QSL via M0URX.

B7, CHINA. An international team of operators will activate B7P from Foshan City (WW. Grid OL63NA), nearby Guangzhou City, during the CQWW DX SSB Contest (October 30-31st) as a Multi-Multi entry. The team hopes to set a new country record. The operators mentioned are Terry/BA7NQ (leader), Jose/EB5BBM, Vincent/F4BKV, Andrea/IK7YTT, Jyrki/K9JKA, Jussi-Pekka/OH6RX, Esa/OH7WV, David/VR2YDC, Nelson/VR2AAW, Wong/VR2KW, Lam/VR2XZK, Eric/VR2YTK, and local Chinese operators Yang/BA7JA, Terry/BA7NQ, Guo/BA7IN, JinQuan/BA7JC, Samir/BD7MLY, Yang/BD7IXG, BD7IBS, Yan/BA7JG, Paul/BA7JS, Wu/BA7IA, Rumei/BD7LMD, Lv/BD7MFB and Shiyu/BD7KSF. All QSLs will be sent via Bureu. For direct cards, please QSL via their manager BD7IXG.

C6, BAHAMAS. Pete, K8PT, will be active as C6APT from Treasure Cay (NA-080 - Little Bahama Bank IOTA Group) between November 27th and December 10th. Activity will be on 40-10 meters with concentrating on the 30/17/12 meter bands, using mostly CW with some RTTY. QSL via K8PT.

CO, CUBA. Luis, CO6LP, will be active during the CQWWide DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (15m)/Low-Power entry. He QSL via CO6LP.

CQ NEWS (CQWW Contest Expands Recognition for Assisted Categories). CQ Communications, Inc, reports on October 27th: "The SSB weekend of the CQ World Wide DX Contest is this coming weekend, and CQWW Contest Director Bob Cox, K3EST, is highlighting the expanded and strengthened award program for the Assisted categories, as of this year's running of the CQWW Contest. This applies to both the SSB and CW weekends. 'The CQ WW Contest Committee would like to inform you,' says Cox, 'that the ASSISTED CATEGORY award program has been greatly expanded.' Specific changes include the following:

- All Low Power and QRP assisted entrants will be specifically listed and eligible for awards as is already the case for unassisted entries.
- A band-by-band breakdown for all band assisted World, Europe and USA will be provided within the 2010 results.
- Lastly, the number of plaques available to assisted entrants will be increased to include Europe Assisted All Band and all World Assisted Single Bands.

'We hope that this action provides an incentive for entrants using a QSO spotting system to join the assisted category,' Cox explains. K3EST also reminds CQWW participants that the log submission deadlines have been changed. SSB logs must be submitted by Nov. 21, 2010 and CW logs by Dec. 21, 2010."

CY0, SABLE ISLAND (Update/Operation Postponed). Randy, N0TG, reports:
"Dear Clubs and Foundations who have generously supported the Sable Island Dxpedition: Thank you for your support and the opportunity for us to work with you. Unfortunately, as perhaps you have heard, a problem with the special equipped aircraft in preparation for our flight has caused a delay for an unknown extended amount of time. It is expected that the delay is going to be extensive as the problem is a major safety related issue and the aircraft cannot fly.
Thus, due to the uncertainties of the delay and that a reschedule of the DXpedition, if possible to do so, would likely need to be next Sept/Oct. It is therefore very appropriate for us to refund the support you have provided, as well as, to individual supporters. I cannot express how disappointed we are in not being able to carry on with a definite plan. Perhaps we will try again in the future, but for now.... it is impossible to project when or if it will be possible. A description of the issue the best we understand is provided below:
A superficial dye-penetrant test indicated the presence of cracks. Clearly the aircraft cannot fly in a condition in which there are visible cracks, but of unknown extent, in the axles. Therefore this aircraft is no longer airworthy and it is grounded indefinitely until the axle can be removed from the aircraft (no small job) and subjected to additional NDT testing to determine the extent of the cracking. Whether the aircraft can legally remain in service with some known amount of cracking is possible but highly unlikely. The aircraft owner will need to either develop a repair scheme (also highly unlikely), or they must find a replacement axle in new or certified re-conditioned state, all of which parts require FAA documentation to validate them. Since the aircraft is of British design, there may be other airworthiness documentation considerations regarding part certification.
The aircraft the axles are on is a Britten-Normal Islander which has been out of production for decades. Finding a qualified major part for an aircraft of that age is so challenging a business that special companies exist solely to do that on behalf of aircraft owners. Our charter aircraft operator is being very honest with us. He has solid grounds for stating that he cannot put a date upon when our transportation will be airworthy again.

There are other aircraft of this type in Canada but no-one with both
the necessary modified undercarriage for landing on beach sand and the
willingness to use it on Sable. A replacement fixed-wing aircraft is
therefore a non-option."
NOW FOR THE GOOD NEWS.... Randy states, "As of recent days Al Wilson
 VE1AWW/CY0 is assigned as a worker on Sable Island. His schedule is
3 months ON and 3 Months OFF. Currently he is on the Island and will
be active as work schedules permits through DECEMBER. This is a new
development/new ham and may help the 'need'. He is beginning to show
up on the Spotting Clusters...."
"Thank you again; we will be refunding in the near future. Updated
information will be posted on our web site as to final decisions related
to any potential reschedule as details become available. Web site is:
http://www.CY0dxpedition.com
73, again, we appreciate the support and encouragement during the planning
phase..... Randy N0TG"
ADDED DETAILS THANKS TO DX-WORLD.NET. Reportedly, Alan, VE1AWW, is a
new operator, licensed since July 2010. It was Randy, N0TG, of the CY0
DXpedition, who made the suggestion that he give amateur radio a try.
Alan works on the island 5-6 days a week. He is not on the air 1100-1900z
(1200-2000z once Canada switches from Daylight Savings to Standard Time)
Monday-Friday, and sometimes Monday-Saturday. He plans to do his best to
operate at different times on the weekends so as many different areas as
possible get an opportunity to work him. Alan states, "While I am a fan
of the lower frequencies, there is a lightning hotspot southwest of
Sable Island. I am often affected by static crashes, especially on 80m."

EY8, TAJIKISTAN. Zaur, EY8CC, will be active during the CQWW DX SSB
Contest (October 30-31st) as a Single-Op/Single-Band (15m)/Low-Power
entry. QSL via address on QRZ.com.

EY8, TAJIKISTAN. Zamir, EY8DD, will be active during the CQWW DX SSB
Contest (October 30-31st) as a Single-Op/Single-Band (15m)/Low-Power
entry. QSL via address on QRZ.com.

EY, TAJIKISTAN. Nodir, EY8MM, from Dushanbe, will be active during the
CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (80m)
entry. QSL K1BV via direct, by the Bureau or LoTW. Visit his Web page
at: http://www.ey8mm.com

EY8, TAJIKISTAN. Yuri, UA4LCQ, will be active as EY8/UA4LCQ during the
CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (10m)
entry. QSL via UA4LCQ.

GW9, WALES. Steve, MW0ZZK, will be active as GW9T during the CQWW DX SSB
Contest (October 30-31st) as a Single-Op/All-Band entry. QSL via LoTW.

H22, CYPRUS. Spyros, 5B4MF, will be active using his special callsign
H22H for the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Low-
Power entry. QSL via address on QRZ.com, or by the Bureau or LoTW.

IOTA NEWS.....
AF-018. Giacomo, IH9GPI, and a team operators (I2YSB, IK2HKT, IK2DIA and IK2CKR) will be active as IH9GPI from Pantelleria Island (Africa Italy) during the CQ WW DX CW Contest (November 27-28th) as a Multi-Multi entry. QSL via IH9GPI.

AF-019. Operators Tony/IK1QBT and Emilio/IZ1GAR will be active as IH9/IK1QBT and IH9/IZIGAR from Pantelleria Island (IH9 African Italy - WLOTA 0041), between November 23-30th. Their activity will include the CQWW DX CW Contest (November 27-28th). Tony will be a Single-Op/Single-Band (80m) entry signing as IH9X. Emilio will be a Single-Op/Single-Band (40m) entry signing as IH9R. Pantelleria counts a multiplier Zone 33 Africa Italy for the CQWW DX rule (island is located over the African continent platform). Prior to the contest, they will be putting an emphasis on the lower bands. QSL via their home callsign.

AF-065. Some of the operators from the recent TS7TI and TS8P operations are planning a DXpedition to Herne Island, Morocco, in 2011. This island is a rare IOTA (14.1 %). The group is hoping to receive permissions. They state that their friend Kacem, CN8LR, secretary of ARRAM, is helping them obtain a license and special callsign. For update, watch: http://www.i8lwl.it

NA-008. (Update) Jay, VY0JA, is now active daily from the CFS Alert Arctic base on Ellesmere Island until on or before early morning November 17th. Activity is limited to 2200-0100z during the weekdays, but anytime during weekends. Suggested frequencies are (+/- QRM): 1827, 3507, 7007, 10107, 14007, 18072 and 21007 kHz. This operation is valid for the Arctic Challenge program. Mehdi, F5PFP, provides an interesting slideshow and music depicting the Canadian Arctic station at:

http://www.french-polar-team.fr/VE_Polar_Stations_North_Group.php

OC-171. Craig/VK4LDX and his XYL Michelle enjoyed themselves so much during their holiday on Fitzroy Island (OC-172) and activating VK4LDX/P in mid-October, that they have now decided to activate another IOTA. Look for VK4LDX/p to be on air for a 3 day operation from Magnetic Island between December 10-12th. Craig will be using a multiband vertical close to the beach. For more details, read the following Web page at: http://vk4ldxoc171.blogspot.com

OC-244. Vincent, F4BKV, will be active as DU1/F4BKV from Mindoro Island, part of Luzon Coastal Islands group, between November 4-7th. Activity will be on 40/20/17/15 meters using SSB and PSK31. He plans to use a FT-857 with monoband dipoles on 20m, and either 17 or 15m, and a vertical for 40m. QSL via his home callsign or LoTW. For more info and an online log search, visit F4BKV Web site at: http://www.f4bkv.net

K4, UNITED STATES (USI Op). Scott, N3SW, will activate the special event callsign, K4I, for the USI Award on his vacation from Holden Beach, NC, between October 31st and November 5th. Holden Beach reference number is NC008S. Activity will be on 40/30/20 meters QRP using CW and SSB. Scott will be using a Tentec Argonaut V and an Elecraft KX1. Antennas will be an End Fed Half Wave and a Black Widow Vertical. Watch for QSN spots on http://www.qrpspots.com
QSL via N3SW. For more details on the USI Award, see:
http://www.usislands.org

K7, UNITED STATES (Special Event). Members of the Yavapai Amateur Radio Club (YARC) in Prescott, Arizona, will operate a special event station K7NRA on November 17th. Activity is in celebration of NRA's 139th birthday. The amateur radio station will be operated from the Gunsite Academy's 2,000-acre campus north of Prescott. The operation will take place between 1500-2300z on the following suggested frequencies: 7250, 14250 and 21335 kHz. For more information, visit YARC's Web site at: http://www.w7yrc.org

KG6, GUAM (OC-026). Joel, KG6DX, will be active as KG6DX in the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Single-Band (10m)/High-Power entry. QSL via KG6DX, CBA or QRZ.com address. Also LoTW.

KH2, GUAM (Update/Cancelled). Operators Kiyoshi/JA7RPC and Mitsuru/JH7DFZ have cancelled their KH2/JA7RPC and KH2/JH7DFZ operation between November 5-7th.

KH2/NH2, GUAM. Dave, N2NL, will be active as NH2T from Guam (OC-026) during the CQ WW DX SSB Contest (October 30-31st) as a Single-Op/Assisted entry. He is expected to be here until the summer of 2013. Dave will be active (outside of contests) as KH2/N2NL and during all contests as NH2T. QSL via LoTW or via W2YC.

KH6BZF PROPAGATION FORECAST/REPORT (For November 1-7th)....
Nov 1 AN SOLAR REFERENCE KEYS
Nov 2 AN --------------------
Nov 3 AN BN - Below Normal
Nov 4 AN AN - Above Normal/Geomagnetic Level is QUIET
Nov 5 AN LN - Low Normal
Nov 6 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Nov 7 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP2, U.S. VIRGIN ISLANDS. Operator Jaime, WP3A, will be active as KP2B from St. Croix, Virgin Island, during the CQWW DX SSB Contest (October 30-31st(as a Single-Op/All-Band/Low-Power entry. QSL via K2DER. Visit his Web page at: http://www.wp3a.com

PJ2, CURACAO. Some of members of the Caribbean Contesting Consortium (CCC) will once again activate Signal Point Station on Curacao (SA-099, WLOTA LH-0942) as PJ2T during the CQWW DX SSB Contest (October 30-31st) as a Multi-Multi entry. Operators mentioned are Geoff/W0CG (PJ2DX), John/K6AM, Gary/K9SG, Bob/N8NR, Wayne/K8LEE, Joe/W9JUV, Helmut/DF7ZS, Sam/DL5RDO and Bernhard/DL5RDP. QSL PJ2T via N9AG or LoTW. Look for the above operators to be active before/after the contest as PJ2/homecall or their own PJ2 callsign.

PJ2, CURACAO. Operators Bill/K2TQC, Brian/N2MF, Ken/W1NG and Tony/K2NV will be active as PJ2/homecall from Curacao (SA-099) between November 4-11th. Activity will be on the lower bands and RTTY. QSL via their home callsigns.

PJ2, CURACAO. Karl, OE3JAG, will be active as PJ2/OE3JAG between January 30th and February 11th (2011). Activity will be holiday-style on 40/30/ 20/17/12 meters using mainly CW. QSL via LoTW or direct to his home callsign (w/IRC), by the Bureau, or E-mail request by Bureau. E-mail address is: karl@oe3jag.com

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated October 29th)

4L/UU0JM via UU0JM CX/N3BNA via KA2AEV OE50RWL via OE2RWL
4L4/UT5EO via UT5EO E73T via 9A2AJ OH0/SP7VC via SP7VC
5B50J via 5B4AHJ EA4/RW9JZ via RW9JZ PH60OTC via PA0RLM
5N7M via OM3CGN EA8/DL7HKL via DL7HKL PJ2/DF7ZS via DF7ZS
5R8X via OH2BH EA8/RW9JZ via EA8/RW9JZ PJ2/DL5RDP via DL5RDP
9M2ADX via JH8PHT EH3PLP via EA3DTD PJ2/K8LEE via K8LEE
9Q/DK3MO via DF9TA ES4/M0EDX via M0EDX S79K via G3NKC
A25DF via IK1MDF F5NVF/6W via F5NVF SX25A via SZ1A
A25MB via IZ5MMB FM/KL7WA via UT5UGR SX25GYG via SV1GYG
A25ZY via I0ZY HB0/HB9CVQ via HB9CVQ V5/ZS6XK via ZS6XK
C91TL via WW5L LZ3/M0DOL via M0DOL VK7GK via DL8NU
CE2/DK7ZB via DK7ZB OE50GMU via OE4GMU YB2UTX via YC2YTC
CQ8X via OH2BH OE50PPF via OE6PPF YV1FM via IT9DAA
(direct)
ZL2AO via ZL2AAA

PJ2/OH1VR ONLINE LOG now at: http://www.oh1vr.net

PJ2/W5MPC ONLINE LOG now at: http://www.clublog.org/logsearch/pj2/w5mpc

QSL ROUTE FOR PJ5/AH6HY is AH6HY (not AH6DX). QSL direct or by the Bureau. No online logs.

PJ7E ONLINE QSL SYSYTEM NOW READY! Joe, W8GEX, reports that John Miller, K6MM, their PJ7E Webmaster/Operator has activated the "Online QSL System" for PJ7E at: http://www.stmaarten2010.com/index.html http://www.stmaarten2010.com/qsl.html

NOT THE MANAGER FOR the RECENT PJ7E OPERATION. Kyle, WA4PGM, reports: "I have received cards for the latest PJ7E and PJ4E (I think BUSTED) operations. I am only manager for PJ4E during 2006, 2007, and 2008

CQWW SSB contest. Don't worry if you've sent me a card I will forward the small stack I have to their QSL manager." PJ7E cards go to: Sint Maarten 2010, Box 333, Bethleham, GA 30620-9989.

QSLS VIA LoTW: 2I0GWA, 6V7X, 9M2CNC, A51A, A65BK, A92GE, CE3FZ, CN8KD, CR3A, CR6K, CT1JOP, D4C, DL3TD, DT8A, E74A, EA5GL, F5UTN, GW4BLE, HA5BSW, HA5UK, HB9CRV, HB9CVQ, HG7T, HI3TEJ, IS0GQX, J39BS, KP4JFR, KP4JRS, LA1J, LN9Z, LX7I, LY5E, NH2T, NP4G, OE8SKQ, OK3R, P40L, PJ2S, PJ5/K1XM, PJ7/K1XM, RA1AOB, RV3LO, S58N, ST2AR, SV2BFN, TC098A, UT7UJ, VK4KW, VK5NPR/3, VK7GN, VQ9LA, WP2B, YB8FL, YJ0VK, YO9HP, Z21BB and ZS2DL

QSLS RECEIVED VIA MAIL: 3C0C, 8Q7SO, 9K2YM, 9X0TL, NQ4I/am, KG4WV, KP4YI, PJ2/OH1VR, R1FJM, V51B and ZG2FK

QSLS RECEIVED VIA THE BUREAU: NONE reported this week!

S7, SEYCELLES. Luca, I5IHE, will be active as S79LC between now and November 5th. Activity will be holiday style, but he will be in the CQWW DX SSB Contest. QSL via I5IHE.

TC87, TURKEY (Special Event). Members of TCSWAT (TC Special Wireless Activity Team) will activate special event callsign, TC87TC, during the CQWW DX SSB Contest weekend (October 29-31st) from the TA2KN Scout Camp Grounds. Activity is to celebrate the 87th anniversary (on October 29th) of the founding of "Turkiye Cumhuriyeti" (Republic of Turkey). Operations will be on the HF bands, mainly on 80/40-20 meters. QSL by the Bureau or direct to: POB 73, Karakoy 34421 ISTANBUL, TURKEY. Information about the TCSWAT QSL policy is available on their Web site at: http://www.tcswat.org

TO3, ST. BARTHELEMY (Update). Nikola, VE3EY, will once again be active from St.Barthelemy Island (NA-146, DIFO FJ-001, WLOTA LH-0377), but this time as TO3A between November 22-30th. Activity will be on 160-10 meters using CW, SSB and RTTY. He will also be in the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via VE3EY.

TR, GABON. Vincent, F4BXW, will active as TR8GV from Libreville between November 3-23rd. Activity will be on the HF bands using SSB. QSL via his home callsign.

V4, ST. KITTS (NA-104). Andy, N2NT, will be active as V47NT from the QTH of V47KP during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. QSL via W2RQ.

VP2, MONTSERRAT. Nigel, G3TXF, will be active as VP2MXF from Gingerbread Hill, Montserrat (NA-103), during the BERU 2011 Contest in March.

VU, INDIA. Bharathi, VU2RBI, from New Delhi, will be on during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/Low-Power entry. QSL only direct (see QRZ.com for address).

VU2, INDIA. Pai, VU2PAI, in Mangalore, will be active during the CQWW DX SSB Contest (October 30-31st) as a Single-Op/All-Band/High-Power entry. Activity will be on 160-10 meters. QSL via VU2PAI direct (QRZ.com address).

ZD9, TRISTAN DA CUNHA. Dieter, DJ2EH, will be active between November 20th and December 8th. Callsign was not mentioned. Activity will be on CW, SSB and RTTY on all bands.

ZS2, SOUTH AFRICA. Donovan, ZS2DL, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. QSL via NI5DX. Look for online logs to be posted at: http://www.zs2dl.co.za

ZS9, SOUTH AFRICA. Members of the Bloemfontein Defence Amateur Radio Club will be active as ZS9X from Bloemfontein during the CQWW DX SSB Contest (October 30-31st) as a Multi-2 entry. Operators mentioned are: Bernie/ZS4TX, Shane/ZS4TW, ZS4C, John/ZS4S, Christian/ZS6RI, Ronnie/ZS4RY and Denis/ZS4BS. QSL only via K3IRV or LoTW. Read the interesting write-up at: http://www.qrz.com/db/ZS9X

The following stations are expected to be active in the
CQ World Wide DX SSB Contest (October 30-31st, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2010 CQWW DX SSB Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/cqs2010.html (By call sign)
http://www.ng3k.com/Misc/cqsd2010.html (By entity)
http://www.ng3k.com/Misc/cqsz2010.html (By zone)

Contest DXCC CQZ Class QSL
Callsign Entity Route

3D2A Fiji 32 M/S VK4AN
3V8SS Tunisia 33 SOAB LP LotW
3W1M Vietnam 26 SOSB 15M OM3JW
4L8A Georgia 21 SOSB 20M LoTW; QSL via K1BV
4L0A Georgia 21 SOAB HP LoTW
4O3A Montenegro 15 SOAB HP ES5TV; QSL via Buro or
direct
5B/HA5PP Cyprus 20 SOSB HA5PP
5C2P Morocco 33 SO LP IK2PZC
5R8X Madagascar 39 M/? TBA
5Z4EE Kenya 37 SOAB LP NV7E
6V7T Senegal 35 F5RAV Direct
6W1RY Senegal 35 SOAB HP LoTW; QSL via F5VHJ,
REF Buro or direct
8N5A Japan 25 M/M Buro Auto
8P5A Barbados 08 W2SC
9A3B Croatia 15 M/S Buro
9M6LSC East Malaysia 28 SOAB HP LotW; QSL via JF2QNM
A25HQ Botswana 38 M/? K5LBU
AH2R Guam 27 M/S JH7QXJ
AH0BT Mariana Islands 27 M/2 7L1FPU; QSL via JA Buro
or direct (qrz.com)

AM1T Spain 14 M/S EA1FCR; QSL via Buro or
direct
AM7C Spain 14 SOAB EA7HMD
AO8A Canary Islands 33 M/2 EA8AH
AY0DX Argentina 13 SOAB LP LU3DR
B7P China 24 M/M BD7IXG
BV100 Taiwan 24 M/M BV2KI
BX5AA Taiwan 24 SOAB HP BX5AA
C37N Andorra 14 M/M EA4URE
C91WW Mozambique 37 M/? GI4FUM
CE1A Chile 12 M/? XQ1IDM
CE1D Chile 12 M/M CE2VIL
CE1W Chile 12 M/S HA1AG
CE3G Chile 12 M/S CE3WDH
CE4CT Chile 12 M/2 EA5KB
CN2R Morocco 33 SOAB HP W7EJ
CN3A Morocco 33 M/? LoTW
CO6LP Cuba 08 SOSB 15M CO6LP
CO8LY Cuba 08 SOSB 15M
CO8TW Cuba 08 SOAB LP HB9SVT
CQ3L Madeira 33 SO LP DJ6QT
CR2X Azores 14 SOAB OH2BH
CR3A Madeira 33 M/? LoTW
CQ9T Madeira 33 M/S LoTW
CR3L Madeira 33 SOAB HP DJ6QT
CR5L Portugal 14 M/S CT1DSV
CS2P Portugal 14 M/S CT1ARR
CT7ACG Portugal 14 SO G3VCQ
CT9/G0TSM Madeira 33 SOAB G0TSM
CV5D Uruguay 13 M/2 CX2ABC
CW5W Uruguay 13 M/S LoTW
DR1A Germany 14 M/M DL6FBL
E2E Thailand 26 M/S HS0ZFZ
E7DX Bosnia & Herzegovina 15 M/S E77E
E73M Bosnia & Herzegovina 15 SOAB HP K2PF; QSL via E73Y
EA8/DL6MHW Canary Islands 33 SO LoTW
EA8CMX Canary Islands 33 SOSB 80M OH2BYS
ED1R Spain 14 M/S EA4RCH
ED1T Spain 14 M/? EA1HLH
ED5R Spain 14 SO EA5ELT
ED5T Spain 14 M/S
EE2W Spain 14 M/? EB2BXL
EF7W Spain 14 SO EC7KW
EF8A Canary Islands 33 SOSB 15M EA7FTR
ER0WW Moldovia 16 SOAB HP RA4LW
EY8/UA4LCQ Tajikistan 17 SOSB 10M UA4LCH
EY8CC Tajikistan 17 SOSB 15M EY8CC
EY8DD Tajikistan 17 SOSB 15M EY8DD
EY8MM Tajikistan 17 SOSB 80M K1BV
FO8RZ French Polynesia 32 SO HP LoTW

FP/KV1J St Pierre/Miquelon 05 SOAB HP LoTW; QSL via KV1J, Buro
or direct
GM4O Scotland 14 SOSB 20M GM0IIO
GM5X Scotland 14 SOAB N3SL
GM0B Scotland 14 M/M MM0BHX
GW9T Wales 14 SOAB LoTW
H22H Cyprus 20 SO LP LoTW; QSL via Bureau or
direct
HB9MH Switzerland 14 M/? HB9OCR
HB0/HB9AON Liechtenstein 14 M/M DJ2YE
HI3K Dominican Republic 08 SOSB KB2MS
HK1R Colombia 09 SOSB 15M HK1R
HK1T Colombia 09 SOSB 40M HK1T
HK1W Colombia 09 SOSB 80M HK1W
HK1X Colombia 09 SOSB 20M HK1X
HK3JJH/1 Colombia 09 SOSB 10M HK3JJH
HQ2W Honduras 07 SOAB HP LoTW; QSL via HR2DMR, direct
HS8JYX Thailand 26 SOSB LoTW; QSL via HS8JYX and
eQSL
IG9D African Italy 33 SOSB IZ8TDP; QSL via Buro or
direct
IG9R African Italy 33 SOAB IK8HCG (Operation
Cancelled!)
IG9S African Italy 33 SOSB IZ8GCE
IH9/IK1ZNM African Italy 33 SOSB IK1ZNM
IH9YMC African Italy 33 SOSB IH9YMC
II5W Italy 15 SO IZ5DKG
IO5O Italy 15 M/S IK5RLP
IQ1RY Italy 15 M/? IW1FNW
IR9X Sicily 15 M/S IW9HLM
IR9Y Sicily 15 M/2 IT9ABY
IU9T Sicily 15 M/S
J28RO Djibouti 37 SOAB HP F8DFP
J3 Grenada 08 TBD WA1S
J3/AA8LL Grenada 08 HP LoTW; QSL via AA8LL, Buro
or direct
KG4EM Guantanamo Bay 08 SO LP KG4EM
KG6DX Guam 27 SOSB 10M LoTW; QSL via KG6DX, direct
KH6SP/5 USA 04 M/S W5LE
KH7CW Hawaii 31 M/2 LoTW
KL7/N0HJZ Alaska 01 M/S N0HJZ
KP2B Virgin Islands 08 SOAB LP K3DER
KP3Z Puerto Rico 08 SOAB N4AO
KP4/KH2RU Puerto Rico 08 M/? NP3O
LP1H Argentina 13 M/2 EA5KB
LS1D Argentina 13 M/S LoTW; QSL via eQSL or LW9EOC
LY7A Lithuania 15 M/M LoTW
M2A England 14 M/S LoTW
MW1LCR Wales 14 SOSB 10M LotW
NH2P Guam 27 SO LoTW

NP2B Virgin Islands 08 M/S NP2B
NP4DX Puerto Rico 08 SOSB W3HNK
OH0/SP7VC Aland Island 15 SOAB HP LoTW; QSL via SP7VC
OH0B Aland Island 15 SOAB OH2BH
OH0YY Aland Island 15 SOSB OH2YY
OH0Z Aland Island 15 SOAB HP W0MM
OL7T Czech Republic 15 M/S OK2BXU
OM0A Slovakia 15 M/2 OM0A Buro
OP4K Belgium 14 M/S OP4K
P3N Cyprus 20 SOAB RW3RN
P40B Aruba 09 SOSB 40M LoTW; QSL via KE5OG, Buro or
direct
P40P Aruba 09 TBD LoTW; QSL via W5AJ, direct
P40W Aruba 09 TBD LoTW; QSL via N2MM
P49Y Aruba 09 M/S AE6Y
PA6Z Netherlands 14 M/M PA9M
PJ2T Curacao 09 M/M N9AG
PJ4X Bonaire 09 M/? LoTW
PR2B Brazil 11 SOSB 20M PY2BW
PT5T Brazil 11 SOSB 40M K3IRV
PW2D Brazil 11 M/S M0OXO Direct
PW5G Brazil 11 SOSB 10M PP5VB
RC9O Russia (Asia) 18 SOAB HP RC9O
RC0F Russia (Asia) 19 SOAB HP LoTW; QSL via Buro or direct
RW2F Kaliningrad 15 M/? DK4VW
S79K Seychelles 39 M/? G3NKC
S79LC Seychelles 39 I5IHE
SI9AM Sweden 14 M/? SM3CVM
ST2AR Sudan 34 SOAB LP S53R
SX5P Dodecanese 20 M/? SV5FRD
T70A San Marino 15 M/2 T70A
T88DL Palau 27
T88OM Palau 27 SOAB LoTW
TA2/DL7BC Turkey 20 SOAB LP DL7BC
TA7KA Turkey 20 M/S TA7KA
TC87TC Turkey 20 TC87TC; QSL via Buro or
direct:
POB 73
Karakoy, 34421 Istanbul, Turkey
TE8I Costa Rica 07 SOAB LP TI8II Direct
TF3CW Iceland 40 SOSB 20M LX1NO
TI0RC Costa Rica 07 M/2 TI2KAC Buro
TM1O France 14 M/2 F1IKA
TO7A Martinique 08 SOAB UT5UGR
UD3D Russia (Europe) 16 M/S RD3D
UZ2M Ukraine 16 M/S US0LW
V26B Antigua 08 M/S KA2AEV
V31 Belize 07 Home Call
V47JA St Kitts & Nevis 08 SOAB W5JON
V6B Micronesia 27 M/S JA7HMZ

V63CJB Micronesia 27 SOAB LoTW; QSL via JJ2CJB, Buro
or direct
V85ZX Brunei 28 SOSB 20M V85ZX
VC2Z Canada 05 M/S VE2BR
VE2IM Canada 02 SOAB VE3DZ
VP2MDG Montserrat 08 SOAB HP K2DM
VP5I Turks & Caicos 08 SOSB 15M I8UZA
VP5T Turks & Caicos 08 M/M LoTW; QSL via N2VW, Buro
or direct
VK4KW Australia 30 M/2 LoTW; QSL via N3SL or eQSL
VK8AA Australia 29 eQSL
VK8NSB Australia 29 SOAB M0URX
VK9LHI Lord Howe Island 30
VP9/N1SV Bermuda 05 SOAB LP N1SV
VU2PAI India 22 SOAB HP VU2PAI
WH7V Hawaii 31 SOSB 40M WA6WPG
WP3C Puerto Rico 08 SOSB 15M W3HNK
XR6T Chile 12 M/S CE3FED Buro
XU7ACY Cambodia 26 SOAB LP W2EN
YE2R Indonesia 28 M/2 EB7DX
YE0X Indonesia 28 M/2 YE0X; QSL via Buro or direct
YN2AA Nicaragua 07 SOAB HP NN3W
Z2/AC7GP Zimbabwe 38 AC7GP
ZA/YT1CS Albania 15 SOAB YT1CS
ZM4T New Zealand 32 M/2 LoTW; QSL via ZL2AL, direct
ZS9X South Africa 38 M/2 LotW
ZV2K Brazil 11 SOAB HP eQSL
ZW5B Brazil 11 M/? K3IRV
ZY5Z Brazil 11 M/M PP5JAK Direct

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as

KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

970. Don't even think about having a ragchew this weekend

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-30 03:56:19 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <io5nc6956im3hblmpdgacvffkkg1skeijg@4ax.com>
Source record: 5389

CQ WW fone.

Can't find an empty spot on 40, not even in the US CW portion with all
the DX working fone split.

971. HOT

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-30 08:47:54 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <d93dd460-f20d-4e03-bfb0-74600745cd43@t13g2000yqm.googlegroups.com>
Source record: 5390

HOT ACTRESS IN WITHOUT SAREE
http://unbelivablephotos.blogspot.com/2010/10/sexy-scene.html
SONAM KAPOOR HOT BOOBS
http://unbelivablephotos.blogspot.com/2010/10/sonam-kapoor.html
AMISHAPATEL IN A SEXI FEEL
http://unbelivablephotos.blogspot.com/2010/10/amishapatel.html
MONALISA HOT BOOBS
http://unbelivablephotos.blogspot.com/2010/10/monalisa.html
HOT SEXY GIRL
http://unbelivablephotos.blogspot.com/2010/10/sexy.html
KAJAL IN A SEXY FEEL
http://unbelivablephotos.blogspot.com/2010/10/kajal-agarwal.htm
SEXY PRIYANKA CHOPRA
http://unbelivablephotos.blogspot.com/2010/10/priyanka-chopra.html
HOT MALLU AUNTY IN A BATHROOM
http://unbelivablephotos.blogspot.com/2010/10/sexy-mallu-aunty.html
AISH LATESET PHOTO
http://unbelivablephotos.blogspot.com/2010/10/aish-latest-photo.html
RISHIKA BEAUTIFUL PHOTO
http://unbelivablephotos.blogspot.com/2010/10/rishika.html
MONICA LATESET PHOTO
http://unbelivablephotos.blogspot.com/2010/10/monica.html
PRIYAMANI UNSEENED PHOTO
http://unbelivablephotos.blogspot.com/2010/10/priyamani.html
KATRINA KAIF SPICY PHOTO
http://unbelivablephotos.blogspot.com/2010/10/katrina-kaif.html
KAMNAJET MALANI LOOKING HOT
http://unbelivablephotos.blogspot.com/2010/10/kamnajet-malani.html
BHAVYA HOT SEXY BOOBS
http://unbelivablephotos.blogspot.com/2010/10/bhavya.html
NAMITHA EXPOSING PHOTO
http://unbelivablephotos.blogspot.com/2010/10/namitha.html
SRISHA NAVEL SHOW
http://unbelivablephotos.blogspot.com/2010/10/srisha.html
SNEHA IN A BATH ROOM
http://unbelivablephotos.blogspot.com/2010/10/sneha.html
RIYASEN HOT PHOTO
http://unbelivablephotos.blogspot.com/2010/10/riyasen.html
ARCHANA UNBELIVABLE PHOTO
http://unbelivablephotos.blogspot.com/2010/10/archana.html
SHRIYA IN A SEXY FEEL
http://unbelivablephotos.blogspot.com/2010/10/shriya.html

972. [RAC-Bulletin] RAC Bulletin 2010-028E - Bulletin #1 from Ottawa

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-30 18:48:48 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CCC683A.10100@rac.ca>
Source record: 5391
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Via Daniel A. Lamoureux, VE2KA

RAC Bulletin 2010-028E 2010-10-30 - 10:00 a.m.

This weekend, the Radio Amateur of Canada Director's, executive and key resources have gathered in Ottawa to plan the future of RAC. These individuals are almost all volunteers, and we are committed to the future of RAC.

Today we are looking at what RAC needs to look like in the future. We are reviewing the feedback received, the future of The Canadian Amateur magazine and what our physical presence needs to be in the future. We are building a vision of what RAC needs to look like in

the future, in order to attract and retain members, and ensure the future of Amateur Radio in Canada.

Further bulletins to follow.

Signed:
Directors and Executive
Radio Amateurs of Canada

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

973. SARL NEWS - SUNDAY 31 OCTOBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-30 19:00:15 UTC
From: website@sarl.org.za
Message-ID: <20101030190007.25F2533C37@panix2.panix.com>
Source record: 5392
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 31 OCTOBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your news reader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

BURSARIES FOR MAY 2011 RAE

RADIO UGANDA ON 7 195 KHZ RELUCTANT TO MOVE

SARL MEMBERSHIP

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

BURSARIES FOR MAY 2011 RAE

The South African Amateur Radio Development Trust is making bursaries available for students under 25 years of age who are planning to write the May 2011 Radio Amateur Examination

Each bursary pays for the examination fee, student membership of the SARL for one year and contributes to the tuition fees. The bursary is valued at R1 000.

The bursaries have been made available by the family of Tony Reumerman, ZS6AOG, from the proceeds of the sale of equipment. Tony is incapacitated and is no longer operational on Amateur Radio. The bursaries are in recognition of Tony's contribution to innovation in Amateur Radio.

Application forms are available on www.amateurradio.org.za. Applications close on 15 January 2011 and successful applicants will be informed by 20 January and receive their bursary by electronic transfer.

The SA Amateur Radio Trust bursary fund is financed for donations. For more details who you can contribute to the fund go to www.amateurradio.org.za.

RADIO UGANDA ON 7 195 kHz RELUCTANT TO MOVE

An Ugandan broadcaster is playing hardball and is refusing to leave the amateur only portion of 40 metres. This, even after notification from the government, Radio Uganda continues to operate on the amateur radio frequency of 7 195 kHz.

Following notification by 5X1JM, the Uganda Communications Commission informed Radio Uganda the broadcaster is not permitted to use the frequency within the amateur radio exclusive spectrum. So far, the station has continued to use the frequency and its believed that it may be some time before they move out.

Observers say that at least the point has been made and action initiated by Ugandan government telecommunications authorities against the now unauthorized use of the frequency.

Fred Scheepers, ZS1FCS, is requesting your participation in monitoring the 40 metre amateur band and report any intrusion by unauthorised stations to the SARL - IARU monitoring service by email to intruder@sal.org.za. Please include as much information as possible such as time of operation, station identification and, if available, an mp3 recording of the station identification which can normally be heard on top of the hour and on the half hour.

SARL MEMBERSHIP

This week the membership of the SARL stands at 1 382, just 78 members short of this year's target of 1 460. If your renewal is still outstanding please make a payment this weekend or call Mariska on Monday at 011 675 2393 for details. If you are not a member yet, please join now and support your hobby with membership of the SARL. Application forms are available on www.sarl.org.za or call Marika on Monday morning 0n 011 675 2393.

CONTEST NEWS

CONTEST RESULTS

2009 CQ WW CONTEST

During the 2009 CQ WW DX CW Contest, Bernie van der Walt, ZS4TX, participated in the single operator, all band, high power category and made 8 167 500 points. This placed him in the 6th place in the world in this category. Well done, Bernie!

2010 SARL HF CW Contest.

Nine logs were received for the HF CW Contest, representing five clubs and three call areas. The complete results have been published in HF Happenings 426. Occupiers of the first three places, with point scored

are as follows:

Single Operator 1st Vidi la Grange, ZS1EL, 94 points 2nd Hans Kappetijn, ZS6KR, 84 3rd John Kramer, ZS5J, 64

Multi-operator 1st West Rand ARC, ZS6WR, 100 points

Bruce Dunn, ZS5XT, achieved the highest score on a single band with his 48 points on 40 metres.

The combined scores of the HF Phone and CW contests: 1st West Rand ARC, ZS6WR, 262 2nd Jan Botha, ZS4JAN, 226 3rd Hans Kappetijn, ZS6KR, 223

Club Competition results are:

Phone: 1st ZS Contest Group, 451 points 2nd West Rand ARC, 325 3rd Highway ARC, 305

CW: 1st Boland ARC, 146 points 2nd West Rand ARC, 126 3rd Pretoria ARC, 84

Phone and CW combined: 1st West Rand ARC, and ZS Contest Group, 451 points 3rd Pretoria ARC, 383 points 4th Highway ARC, 305 points

Results of the 2nd leg of the UHF/VHF Contest on the 18th-19th September 2010.

Winner, Field station, Multi operator ZS6PTA/4, 113 210 points

Single operator, Home Station 1st, ZS6OB 30 252 points 2nd, ZS6BB 9 584 points

Winner, Single operator, Home Station Digital ZS2ACP, 70 805 Points

NEXT CONTEST

The second RaDAR Contest will take place on Saturday 6 November from 12:00 UTC to 18:00 UTC. It is a multi mode contest on all the amateur bands but excluding the WARC bands and including satellite.

The contest is for everyone, at home, in your car, in the field. Any mode, CW, SSB, FM or digital modes. Support your friends in the field, you never know, you may work a really rare grid in the process!

The event is aimed at promoting the use of Rapid Deployable Amateur Radio stations and antennas preferably without relying on normal mains power (Eskom).

The exchange is your call sign, name, QTH and grid locator. The points system is so structured as to encourage portable operation. Score multipliers are used to reward and favour the portable stations and stations using temporary antennas and alternative power supply sources.

Read the complete set of rules on page 27 of the 2010 SARL Contest Manual or visit www.nwinternet.za.org/zs6bne/RaDAR/. Please use the logbook format available as links on the websites.

There may be International participation (The RaDAR Concept has been adopted in other countries too), please look out for the DX stations. Most important, enjoy the contest!

YL NET

Young ladies are reminded of the YL net that starts at 15:00 CAT this afternoon on the Magalies 145,750 MHz repeater. All YLs are welcome. If you do not want to talk at first, please attend the call in. If you have any interesting news or suggestions please call Anette, ZR6D, at 073 199 9032 or e-mail her to zr6d@ymail.com.

YLs in the Western Cape who would like to set up an YL net can contact Corrina, ZS1CC, by e-mail to corinna@lpt.co.za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Big Sunspot 1 117 has produced C-Class flares thus far and may produce an M-Class event. This region continues to grow but is unfortunately turning away from the Earth. The effective sunspot number is expected to be less than 25 for this week.

20 m will provide the best opportunities for DX followed by 15 and 10 m. Conditions to India will be good from the afternoon till after sunset. During the afternoons conditions will be good towards Europa, firstly on 10 m, later followed by good 15 and then 20 m openings. Late afternoons and early evenings 15 m contacts with the USA are at last possible again. Contacts with Australia and New Zealand are possible at sunrise on 20 m and on 40 m after sunset. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings, late afternoons and early evenings as well as over the shorter distances.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

31 October -YL net gets off. the ground at 15:00 on 145,750 MHz in Pretoria; 6 November - RaDAR Contest from 12:00 UTC to 18:00 UTC. 20 January 2011 - Closing date for submission for application for May 2011 RAE bursaries, visit www.amateurradio.org.za for application forms.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

974. [RAC-Bulletin] RAC Bulletin 2010-026E GlobalSet 2010 - November 13, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-31 04:06:57 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CCCEB10.9050902@rac.ca>
Source record: 5393
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-026E GlobalSet 2010 - November 13, 2010
2010-10-30

A reminder that the next GlobalSet runs from 1100 until 1500 local
time November 13, 2010. This is a great chance to practice your
emergency +traffic passing skills. For a full list of frequencies and
rules, please visit the IARU Region 2 website.

During GlobalSet, the Radio Club Peruano (RCP) will celebrate it's
80th anniversary, and will be the Region 2 HQ station with the special
+call sign OC80A. Look for them on the IARU Center of Activity
frequencies on 15,17,20,40 and 80 meters.

Don't forget, to participate you must register with the VPFS.

73

Doug Mercer VO1DTM
Vice President Field Services - Radio Amateurs of Canada
<vo1dtm@hotmail.com>

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

975. IRTS Radio News Bulletin, Sunday 31st October 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-31 20:00:15 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101031200003.D656C33C37@panix2.panix.com>
Source record: 5394
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 31st October 2010

Echo India Four Lima re-issued

John Kelly - formerly EI4HS - has recently been issued with the callsign EI4L, which was previously held by his grandfather. EI4L was issued originally to John Scanlon in 1936. He was one of the true pioneers of radio in this country, he experimented with television in the years after World War 2 and was also a very active HF DXer.

John Scanlon became a silent key in 2004. His call sign lives on, however, with his grandson John Kelly. As EI4HS, John has been very active on the bands and is a regular participant in the two metre counties contests, so expect to hear plenty of activity from EI4L over the coming months.

EI8GQB aka ON4EI - Benneshill 25th-31st October

Oliver will again be QRV from Ireland near Fethard (IO62EL) on top of Benneshill (170m ASL) with his Irish callsign EI8GQB, from October 25th to 31st 2010. He will enter the CQ WW SSB CONTEST as SOAB Low Power Non Assisted (October 30-31).

Reference frequency before the contest is 7.150 MHz +/-QRM. During the week before the contest Oliver will build 2 reflectors East-West for 40m and 2 for 80m on a 5/8 40m vertical, using the SPITFIRE ARRAY concept developed by K1VR and W1FV.

Equipment: 18m vertical top loaded monopole and Inverted V for 160/80/40. Spider beam for 20/15/10. Rig is Elecraft K3 100 W. Oliver will hold a daily expedition blog with all the details of the experimentation, please see www.qrz.com/db/EI8GQB for more details.

Science Week 2010

Science Week is being held from the 7 to 14th Nov. Clubs are encouraged to take advantage of the publicity generated by Science Week to promote their activities, perhaps by putting on a special event station or partnering with some other local Science Week project.

More details on the Website www.scienceweek.ie

Time running out for VK100WIA and WIA Centenary Award

The special callsign for the Centenary of Organised Amateur Radio in Australia, VK100WIA, will go QRT at 2359 hours Canberra time, Sunday 31 October.

It first went to air on 14 May, with the initial operator being the WIA President, Michael Owen VK3KI, then for the rest of that month it was operated by, or on behalf of the WIA.

Since then, under a system of three-day roster slots, around 50 clubs have activated VK100WIA, working more than 100 DX Entities and amassing close to 25,000 contacts.

The final slot on the roster goes to the Westlakes Amateur Radio Club, New South Wales.

Contact with VK100WIA was also required for the limited issue WIA Centenary Award.

DAR News

This weekend Thos has kindly opened up his shack to DAR Members for participation in the CQ WW Contest. DAR will be using the Contest call of EI0W.

The EI2CCR repeater live steam is now back on line after being off the air for maintenance.

E2E - Special call issued to RAST in HS/E2

RAST - Radio Amateur Society of Thailand - Under Patronage His Majesty the King 'HS1A'

The new call 'E2E' will be active for the first time this weekend in the CQ WW.

E2E will be active from 80-10m and enters the contest in the Multi-operator category.

News from Lough Erne ARC

Building on a 350% growth in membership that includes 26 new Foundation licensed members, Lough Erne Amateur Radio Club AGM has elected three of them to its seven strong Committee.

They include the new Secretary, Ciar&#65533;n Mi6OFN. The Chairman, Michael Mi5MTC declared - 'we are determined to involve, and progress these valuable members'.

A dozen are already enrolled on the Club's Intermediate course starting this Tuesday. Club activities will happen every Tuesday evening in the Share Centre, near Lisnaskea in County Fermanagh.

Share will also be the venue for the Club's thirtieth rally and conference weekend on 16 & 17 April 2011, just before Easter.

For more, email sec /at/ learc.eu or website www.learc.eu

Wicklow Radio Club

The Wicklow Radio Club meeting will be at 19.45 PM on Thursday 4th Nov in the Glebe National School in Wicklow Town.

Tipperary Radio Group

The Annual General Meeting of the Tipperary Amateur Radio Group will take place on Thursday next the 4th of November 2010 at Raheen House Hotel, Raheen Road, Clonmel at 8.00 pm. All are welcome.

Rallies

Thursday 4th November Bangor and District ARS Annual Surplus Sale Venue: The Boathouse, Groomsport, for more information see www.bdars.com

Sunday 7th November 2010 Event: Foyle and District ARC Rally Venue: White Horse Hotel, 68 Clooney Road, Derry, BT47 3PA Doors open at 12 noon Information: See www.mn0aku.co.uk

Sunday 21st November 2010 Event: Mayo Radio Experimenters Network Annual Rally Venue: Welcome Inn, Castlebar, Co. Mayo Doors open at 11:00 a.m. Information: Rally Director: Padraic Baynes, EI9JA See www.ei7mre.org

For further details on Rallies please see www.irts.ie/rallies

---

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

976. ZL Ham Band Scope November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-10-31 20:38:31 UTC
From: Peter Bennett ZL1UPB <news-nospam@zlham.geek.nz>
Message-ID: <iakk4adbj1@posting.glorb.com>
Source record: 5395

Greetings All

I have launched a new web site in New Zealand.

http://www.zlham.geek.nz

As part of my effort to promote Ham Radio in ZL land, I have started publishing a monthly newsletter.

Feel free to download Novembers Issue of ZL Ham Band Scope from the ZL Ham web site. Enter the URL below into your browser or ftp client.

ftp://zlham.geek.nz/Bandscope/bandscope-2010-2.pdf

Items of special interest to ZL radio hams are always welcome and of course overseas members are always welcome to join our little community down under.

--
73
Peter Bennett ZL1UPB
ZL Ham | One Cycle Per Second.
New Zealand's Premier Radio & Electronic Interest Group.
http://zl1upb.zlham.geek.nz
http://zlham.blogspot.com

977. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-01 06:00:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1288591200@panix.com>
Source record: 5396
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

978. Re: Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-01 19:19:34 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <8dcc17ea-3dea-4d8d-babe-319e63db5ce8@g25g2000yqn.googlegroups.com>
Source record: 5397

On Nov 1, 2:00 am, r...@panix.com (rec.radio.amateur.moderated Admin)
wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/ham-radio/moderated/crossposting
> Revision: 1.1 2009/04/12 19:42:04
> Posting-Frequency: posted monthly
> URL:http://www.panix.com/~rram/usenet/rram/index.html
>
> Changes followed by "|".
>
> After a 30-day public discussion and feedback period to gauge reader
> opinions in March of 2009:

can the trolling

979. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-01 19:21:35 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <a329be6c-1553-4aab-8d21-2f12a04ed77b@t13g2000yqm.googlegroups.com>
Source record: 5398

```
On Nov 1, 3:19 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Nov 1, 2:00 am, r...@panix.com (rec.radio.amateur.moderated Admin)
> wrote:
>
> > Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> > Archive-name: radio/ham-radio/moderated/crossposting
> > Revision: 1.1 2009/04/12 19:42:04
> > Posting-Frequency: posted monthly
> > URL:http://www.panix.com/~rram/usenet/rram/index.html
>
> > Changes followed by "|".
>
> > After a 30-day public discussion and feedback period to gauge reader
> > opinions in March of 2009:
>
> can the trolling
```

980. [DXNL] DXNL 1700 (Nov 3, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-01 21:34:58 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <1111294322718.20101101223317@dxhf.darc.de>
Source record: 5399
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1700 - Nov 3, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

CY0 - SABLE ISLAND, NA-063
Maybe a little compensation for the cancelled CY0 DXpedition:
Alan,VE1AWW, holds a license since July and is working as a government
representative on Sable Island (NA-063) until Dec 29. He is active as
CY0/VE1AWW in SSB on HF with 100 watts and a vertical during his rare
spare time, mostly at the weekends. He is not QRV from 1100-1900 UTC.
QSL via homecall, direct or via the VE bureau.

Latest information state that the large-scale CY0 DXpedition, led by
Randy,N0TG, may take place in September/October 2011.

DU - PHILIPPINES, OC-244
For Nov 4-7 Vincent,F4BKV, is planning an activity as DU1/F4BKV from
Mindoro (OC-244/Luzon's Coastal Islands). He will work in SSB and PSK31
running 100 watts into dipoles for 15m and 20m and a vertical for 40m.
Vincent prefers to work during his evening hours.
QSL via F4BKV, via bureau, direct or LoTW. He has an online QSL request
system for bureau QSLs at: http://www.f4bkv.net

PJ2 - CURACAO, SA-099
PJ2/K2TQC, PJ2/N2MF, PJ2/W1NG and PJ2/K2NV are going to activate the
new DXCC entity Curacao (SA-099) from Nov 4-11. They favour RTTY and
the lowbands. QSL cards should be sent to their homecalls.

PJ4 - BONAIRE, SA-006
Hennie,PJ4/PE1MAE, will be active again from Bonaire (SA-006) for about
four months starting on Nov 8. After sprucing up his station there he
will work on all HF bands with his TS50 and a delta loop. This will not
be a "59 operation" since he has enough time for our hobby.
QSL cards should be sent via bureau or direct to PA2NJC.

TR - GABON
Vincent,F4BXW, will stay in the capital Libreville from Nov 3-23 and

plans to work as TR8GV in SSB. QSL via homecall.

V5 - NAMIBIA
Klaus,V5/DJ4SO, is going to hit the airwaves again from Namibia from Nov 3-30. He plans to take part in the upcoming WAEDC RTTY Contest and the CQ WWDX CW Contest on all bands. He will work mainly in CW, RTTY and PSK31 (only little SSB) on 160m-6m. Like in last year his QTH will be the farm "Heimat" southeast of Windhoek.
QSLs via bureau (an e-mail to klaus@dj4so.de is enough), direct or LoTW, no eQSLs!

VK0/M - MACQUARIE ISLAND, AN-005
Kevin,VK4KEV, will arrive on Macquarie (AN-005) some time between the end of October and the beginning of November to work there for about 18 months. During his spare time he will sign VK0KEV in SSB und digital modes mostly on 40m-20m.
Kevin was active as VK4KEV/VK7 from Hobart/Tasmania before where he prepared for his stay on Macquarie.

VP8/A - ANTARCTICA, AN-016
Karel,ON5TN, will stay on the Belgian Antarctic station "Elizabeth" again from Nov 10 until Feb 24, 2011. He will use the callsign OR4TN but it is very unlikely that he shows up before December because he is expecting much QRL during the begin of his stay.

Lars,SM4TUV, is working for the Norwegian polar institute which will bring him to the Norwegian polar research station "Troll" on Dronning Maud Land from November 2010 until December 2011. His call is 3Y8XSA. QSL via SM4TUV.
More information about the Antarctic station "Troll" can be found at: http://npweb.npolar.no/plattformer/troll and http://npweb.npolar.no

YS - EL SALVADOR
The callsigns YS1YS, HU1YS and YS1FRACAP will be activated during the exhibition FRACAP (Federacion de Radio Aficionados de Centro America y Panama) which takes place in San Salvador from Nov 5-7.
The QSLs for all three calls should be sent to YS1GMV.

6W - SENEGAL
Matthias (DL5MFL), Juergen (DL4MAQ) and Sven (DF9MV) are planning a DXpedition to Senegal from Nov 8-18. They are going to visit the resort of Francois (http://www.le-calao.com) and think of a "dedicated holiday style operation". A callsign for the team (6V7xx) has been applied for and more information will follow as soon the licence is available.
They will use yagis for 6m/10m/15m/20m, a square for 40m, a vertical for 40m/80m/160m zur and wire antennas for the WARC bands. They plan to work with two stations at the same time mainly in CW/SSB, maybe PSK31.
They have a survey on their website to find out which bands and modes are most needed and promised to focus on them:
http://dl4maq.wordpress.com/category/6w8-2010
QSL cards should be sent via bureau or direct via Fredy, DE0MST.

7Q - MALAWI
Harry,7Q7HB (G0JMU), is drawn to warmer climes and stays in Malawi
again until January 2011. He is working in CW and digital modes on HF.
His QSL manager G0IAS accepts QSL cards only direct.

CYPRUS, SPECIAL EVENT STATION
Alan,5B4AHJ, made his first HAM radio exam 50 years ago which is a
good reason to activate the special callsign 5B50J for one year.
Alan is working in SSB and CW until Oct 25, 2011. QSL via 5B4AHJ.

GERMANY, SPECIAL EVENT STATION
The festivities of the 20th anniversary of the German reunification
are taking place in Bremen this year. Thus the amateur radio club in
Bremen (I04) activates the special callsign DL20Y2DM until Aug 31,2011.
The special DOK is 20DEI04.

SOUTH ATLANTIC/SOUTH AMERICA TRIP
Svein,LA6IKA, started a three months trip to South America and the
South Atlantic on Oct 28. He starts from Tierra del Fuego (SA-008) and
uses the callsign LU/LA6IKA from there. Onboard the "MV Fram" he is
heading towards Antarctica from Nov 1-19. The ship will anchor at the
Falklands and South Georgia and Svein hopes to obtain a VP8 licence in
Port Stanley. He will also sign LA6IKA/CX from Uruguay in December and
ZP/LA6IKA from Paraguay during December/January (he is still waiting
for the licence here). Svein works "holiday style" mostly in CW and
some PSK31 with an IC-703 and homebrew verticals.
QSLs via homecall, bureau, direct, LoTW or eQSL.

SILENT KEY: Mike,UA0MF, died after a heart attack on Sep 2. Mike was the
first Russian OM who reached the "Top of the Honor Roll".

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
You can watch another video about the discovery of the ice floe of
SP-38 about 280 nautical miles north of Wrangel Island on:
http://www.vesti.ru/doc.html?id98953&tid&#65533;013

Another video about the discovery of the ice floe of SP-38 about
280 nautical miles north of Wrangel Island can be found on:
http://www.vesti.ru/doc.html?id98953&tid&#65533;013

The Portuguese amateur radio club A.R.V.M. organizes the Ham Fair in
Lissabon which will take place on Nov 28. Find more information at:
http://www.arvm.org/index.fr2010.html

UPCOMING CONTESTS

Nov 6/7: 35th IPA Radio Club Contest
Nov 6/7: Ukrainian DX Contest

Nov 7: DARC 10m Digital Contest "Corona"
Nov 7: HSC Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AS-056, JA6, Danjo Islands: Members of the Sony Kyushu's Amateur Radio Club
will sign JF6ZNT from Danjo Island from Nov 5-7. QSL direct/bureau.

AS-133, XU, Cambodia Group: XU7ACY, XU7ADV, XU7AJV and XU7KOH will be QRV
from Koh Russei Island from Nov 6-9. QSL via ON7PP (bureau/direct).

EU-020, SM1, Gotland County Group: Stephan,SM5YRA, will sign SM1YRA from
Faro Island from Nov 7-19. QSL via homecall and eQSL via SM1YRA (L).

OC-097, 5W, Samoa Islands: Rudi,ZL2KBR, will stay in Apia from Nov 5-13.
He will work as 5W0BR in SSB and PSK31 on all bands using a FT-857D
with 100 watts and dipoles or a vertical. QSL via homecall.
See also: http://www.zl2kbr.tk

Lighthouse activities (WLOTA/ARLHS/ILLW)

DU1/F4BKV LH 0794 Mindoro Nov 4-7
IC8GVV LH 2466 Capri resident
SM1YRA/L LH 2093 Faro Nov 7-19
VE1AWW/CY0 LH 0758 Sable until the end of 2010
ZL2KBR LH 0069 NZL North resident
5W0BR LH 1944 Upolu Nov 5-13

Following lighthouses were added to the WLOTA list recently:

LH 2880 G Portland Island

Bandspots of the last 7 days

160m
HB0/HB9AON 1.839 2128Z via DJ2YE (B)

80m
OX/DL2VFR 3.508 0539Z via DL2VFR (B)
VP5/WA2VYA 3.504 0415Z via WA2VYA (B)

40m
HB0/HB9CVQ 7.018 2146Z via HB9CVQ (d)
HB0/OE9HRV/p 7.121 1119Z SOTA LI011, via OE9HRV (B)
TM0RDR 7.150 0907Z via F4FJH

30m
OX/DL2SWW 10.108 0910Z via DL2SWW (B)
XX9TLX 10.147 1543Z RTTY, via DK7LX (B)
5B50J 10.109 0615Z via 5B4AHJ (B), (L)

20m
EA8/RW9JZ 14.011 1630Z

NE1SJ 14.063 1922Z SOTA W1/CR015
OX/DL1RTL 14.040 1920Z via DL1RTL (B)
PJ4/W9NJY 14.013 1947Z via WD9DZV (B)
4J0WFF 14.044 0624Z 4J-WFF 005, QSL: (d)
6V7T 14.255 0743Z via F5RAV (d)
6W/F5NFV 14.005 1759Z via F5NFV (B)
9M2CNC 14.017 1515Z via G4ZFE (B)

17m
A25ZY 18.147 1012Z via I0ZY
FP/KV1J 18.132 1759Z via KV1J (B)
OH0/SP7VC 18.131 1212Z EU-002, via SP7VC (B)
OX/DF9TM 18.122 1229Z NA-151 via DF9TM (B)
PJ2/DF7ZS 18.152 1148Z via DF7ZS (B)
PJ4NX 18.160 2109Z via PA3CNX (L)
VP5/N1WQN 18.140 1752Z
ZD9AH 18.135 0901Z via DL2AH (B)

15m
A25MB 21.252 0803Z via IZ5MMB (B), (L)
A25SL 21.019 1530Z via W5SL (B), (L)
BX4AA 21.007 0844Z
C91DJ 21.280 0757Z via GI4FUM (B)
C91DL 21.245 1042Z via G4LDL
C91JR 21.280 0921Z via GI4FUM (B)
CE2/DK7ZB 21.003 1831Z via DK7ZB (B)
OH0/SP7VC 21.295 1101Z EU-002, via SP7VC (B)
S79K 21.004 1410Z via G3NKC (B)
SX25DPI 21.014 1510Z SV1DPI (B, L, eQSL)
T70A 21.006 1618Z (B)
TY1JB 21.233 1108Z via DL2UX (B)
TY5ZR 21.260 0740Z via IK2IQD
VP5/I8UZA 21.245 1232Z via I8UZA
XE2WWW 21.027 1557Z (L), (d)
YN2AA 21.273 1526Z via NN3W (B)
ZD9AH 21.295 1054Z via DL2AH (B)
4L/UU0JM 21.284 0932Z via UU0JM (B)
6W/F5NFV 21.005 0822Z via F5NFV (B)
8R1RPN 21.015 1107Z via OH0XX (B)
9J2BO 21.027 1734Z via G3TEV
9X0SP 21.289 1234Z via DL7DF (B)
9X0SP 21.018 1438Z via DL7DF (B)

12m
A25SL 24.897 1054Z via W5SL (B), (L)
A25ZY 24.952 1433Z via I0ZY
C91DJ 24.940 1104Z via GI4FUM (B)
C91DL 24.960 0801Z via G4LDL
C91JR 24.940 1243Z via GI4FUM (B)
CE2/DK7ZB 24.891 1322Z via DK7ZB (B)
CN8KD 24.896 1537Z via EA5XX (d)

PJ2/K8LEE 24.891 1525Z via K8LEE (d)
ZB2FK 24.905 1530Z (d)
ZD8ZZ 24.900 1555Z via K7ZZ
5X0CW 24.936 1338Z via DK7PE (B)
8R1RPN 24.895 1351Z via OH0XX (B)

10m
C91JR 28.460 1445Z via GI4FUM (B)
CE2/DK7ZB 28.003 1519Z via DK7ZB (B)
PJ2/K8LEE 28.010 1325Z via K8LEE (d)
ZD9AH 28.490 1314Z via DL2AH (B)

* new QSL manager
(d) only direct
(B) bureau ok
(L) oTW
(r) bureau QSL via e-mail request

Preview

DATE CALL DXNL

01Nov-06Nov 3B8/DG5MMW 1699
27Oct-14Nov 3D2A 1699
01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700 *
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-Oct/11 5B50J 1700 *
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
26Oct-10Nov 5R8X 1698
05Nov-13Nov 5W0BR 1700 *
27Oct-03Nov 5X0CW 1699
-Apr/12 5Z4RH ? 1674

08Nov-18Nov 6V7? 1700 *
-Jan/11 7Q7HB 1700 *
2010 8P55AW 1668
12Sep-08Nov 8P9LJ 1692
24Oct-07Nov 8Q7EJ 1698
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
01Nov-21Nov 9L0W 1699
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699
SOON 9Q1EK 1669
-3Dec 9Q50AR 1685
-Nov/11 9Q6CC 1699
02Nov-11Nov 9U0A 1698

20Oct-04Nov A25ZY.. 1698
-Aug/11 A92IO 1663
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
21Oct-11Nov C56FR 1698
-06Nov CE2/DK7ZB.. 1699
Nov CG3MUG 1699
-29Dec CY0/VE1AWW 1700 *
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
29Oct-28Nov D7G20 1699
-Aug/11 DL20Y2DM 1700 *
-31Dec DR2010L.. 1660
-31Jan DT8A 1652
-Dec DU1/F2JD 1680/1684
04Nov-07Nov DU1/F4BKV 1700 *
-Jan/11 DU1/JJ5GMJ 1695

18Oct-13Nov E51NOU 1697
26Oct-03Nov FM/KL7WA 1699
-Aug/11 FO8RZ 1636
29Oct-05Nov GU1OCN.. 1699
-31Dec HA2010S 1659
27Oct-04Nov HB0/HB9AON 1698
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
29Oct-09Nov II1IANS 1699
16Oct-07Nov II9CIRM 1697
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
28Oct-05Nov J3/AA8LL 1699
05Nov-07Nov JF6ZNT 1700 *
-31Dec JT70AS 1680

-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
-Jan/11 LU/LA6IKA.. 1700 *
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
10Nov-24Feb OR4TN 1700 *
-Dec OX3QM 1654
-05Nov PA30RCK 1697
04Nov-11Nov PJ2/K2TQC.. 1700 *
08Nov-Apr PJ4/PE1MAE 1700 *
23Oct-05Nov PJ7/K4UWH 1699

-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
-Aug/11 RI1FJ (F.J.L.) 1691
26Oct-04Nov S79AD 1699
07Nov-19Nov SM1YRA 1700 *
Nov SU/HA3JB 1692/1698
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
-Dec TL0A 1675
03Nov-23Nov TR8GV 1700 *
-30Nov UP25F 1675

27Oct-04Nov V31MH & V31TS 1699
20Oct-10Nov V47JA 1698
29Oct-02Nov V63CJB 1699
29Oct-04Nov V63DX.. 1699
Nov -Mar/12 VK0KEV (Maqu.) 1700 *
Oct /Nov VP5/I8UZA 1696
-31Dec XR200R 1678
06Nov-09Nov XU7ACY.. 1700 *
01Nov-15Nov YJ0HA 1699
05Nov-07Nov YS1FRACAP.. 1700 *
-31Dec YR5EPC 1660
26Oct-07Nov YV7/UY5ZZ 1699
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1693
-Apr/11 ZS8M 1674/1687

* new or updated
.. and other calls

QSL information

A25DF via IK1MDF (B), (L)
A25MB via IZ5MMB (B), (L)
A25ZY via I0ZY
C91TL via WW5L
CE2/DK7ZB via DK7ZB (B)
CQ8X via OH2BH (B)
CX/N3BNA via KA2AEV (B)
E73T via 9A2AJ (B)
4L/UU0JM via UU0JM (B)
4L4/UT5EO via UT5EO
5B5?J via 5B4AHJ (B), (L)
5N7M via OM3CGN (B)
5R8X via OH2BH (B)
9M2ADX via JH8PHT (B), (L)
9Q/DK3MO via DF9TA (B)

(d) only direct
(B) bureau ok

(*) ew QSL manager
(L) ogbook of the World (LoTW)
(r) -mail request

QSLs arrived direct: A33A (OC-123) & K7A (NA-042, NA-241, both via K6HFA),
EY8MM (K1BV)

QSLs arrived bureau: AH0BT (7L1FPU), BY4RSA/4 (AS-150, BA4TB),C56YK (ON7YK),
C91TX (W5PF), CE0Y/N6NO, CR5HQ (CT1REP), TC18M, TK5EP,
TK/IK4RQJ (EU-014), TK/IZ4JMA (EU-014), TM68X (F8BUO),
TA0/IK3GES (EU-186), TX4T (OC-046,G3TXF),
TY1MS (PA3AWW), TX5SPA (OC-152,SP9PT), V8FGM (PG5M),
V73PX (OC-028,AI5P), V88/DL7JAN (OC-088), VP2V/DL7VOG,
XT2SE (IK3GES), XU7YYY (JK3BKY), YC9MKF (OC-148),
ZC4VJ (AS-004), ZD7X (W0MM), ZL2AGY, ZP6CW,
3D2GM (PG5M), 5B4AGD (YU1FW), 5Z4/DL8NBE, 7P8MM (W0MM),
7X0DX (SP5UAF), 8N7IOTA (AS-007), 9K2RX, 9K2/SP4R,
9M6DXX (M3SDE), 9M6/F4BKV, 9M6/LA9DL (OC-088),
9Q/DK3MO (DF9TA)

QSL via LoTW: CT3BX, D2SG, DU1/JJ5GMJ, FJ/W2VQ, IG9/IZ1DFG, J28CDX,
JT0YW, K5K, MU0GSY, OH0/PA2A, OY/PA2A, PJ5/AH6HY,
PJ5/K1XM, PJ7MF, R1MVW, S92SS (1993), TA3AX, TC07DX,
TC098A, V44KAI, YB1ALL, ZR1ADI, ZS1A, 5B50J, 5V7DX,
9V1/AD6ZJ

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, A.R.V.M., DF6EX (WIN QSL),
DJ4SO, DJ5AV, DK8JB, DL1MDV, DL1SBF, DL3IE, DL4MAQ, DL6ZFG, DL7VOA, DO3ME,
F6AJA & Les Nouvelles DX, NG3K, PA2NJC and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

981. Ohio/Penn DX Special Bulletin #983.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-01 21:53:10 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <264128.76330.qm@smtp111.sbc.mail.mud.yahoo.com>
Source record: 5400
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.983.1
Ohio/Penn DX Special Bulletin No. 983.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 983.1
BID: $OPDX.983.1
November 1, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, Jarmo/OH2BN and Jari/OH6BG for the following DX information.

PRESS RELEASE from Helsinki (1 November, 2010)
5R8X - THE LATEST FROM MADAGASCAR

Now that the 2010 CQWW SSB Contest is history, the low-band operation at 5R8X will get seriously underway tonight, Monday. The low-band site was built but not activated for CQWW because of a severe bout of stomach problems afflicting the group. Also, extended power outages limited 5R8X activity during the past weekend.
So, starting tonight, 160, 80, 40 and 30M will be activated for the dark hours every night. During the week, a specific pattern may be established for the bands. Activity will run for 8 days, until Tuesday next week. OH2PM and OH6KN will be at the helm. They did preliminary tests with USA and Japan, and everything is in order.

They plan to use 1822.5, 3505.5, 3525.0, 7005.5 and 7025.0 and 10105.5 MHz CW almost exclusively. From the base camp, they plan to focus on 24 MHz. The distance between the sites is 15km or 1 hour.

The team remain in good spirits and have passed the 7000 QSO mark.
QSL via OH2BH..... ((((73)))) Jarmo OH2BN

VOACAP Online goes Google Maps
"I am pleased to inform that the online HF propagation prediction service VOACAP Online - http://online.voacap.com - now uses Google Maps for coordinate entry. This should make the service even more usable (=much quicker) and accessible, also for a casual user. The transmitter and receiver coordinates are defined by dragging two location markers on the map. The mouse wheel or keyboard keys can be used for zooming in and out so placing the markers at the exact

points on the map is as accurate as it can get.

I have also updated the sunspot predictions until the year 2012.

If you have any questions or suggestions, please feel free to
drop me a note.... 73 Jari OH6BG (oh6bg@sral.fi)"

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

982. [RAC-Bulletin] RAC Bulletin 2010-028E- Ian Snow VA3QT appointed Special Advisor to the National Field Organization Executive.

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-02 03:03:16 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CCF7F18.3050006@rac.ca>
Source record: 5151
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-028E- Ian Snow VA3QT appointed Special Advisor to
the National Field Organization Executive.
2010-11-01

It is with great pleasure that I announce the appointment of Ian
Snow VA3QT, Special Advisor to the RAC National Field Organization
Executive.

Ian, an original National Training Resource Group (NTRG)
member, will work closely with National NTS Coordinator Hew Lines
VA7HU initially, looking at the manner in which the ARES and NTS
stay useful and relevant to the Agencies we serve, from a
messaging and use of technology standpoint.

I would like to welcome Ian, and thank him for his continued
valuable support of the Radio Amateurs of Canada.

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds, Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
" We're ALL about Amateur Radio! "
" Tous ensemble pour la radioamateur! "

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

983. Re: Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-03 00:18:44 UTC
From: kb9rqz <anon@private>
Message-ID: <46mvbv.qrg.17.1@news.alt.net>
Source record: 5152
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

"rec.radio.amateur.moderated Admin" <rram@panix.com> wrote in message
news:radio/ham-radio/moderated/crossposting-1-1288591200@panix.com...
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/ham-radio/moderated/crossposting
> Revision: 1.1 2009/04/12 19:42:04
> Posting-Frequency: posted monthly
> URL: http://www.panix.com/~rram/usenet/rram/index.html
>
> Changes followed by "|".
>
> After a 30-day public discussion and feedback period to gauge reader
> opinions in March of 2009:
>
> http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db
35f23326
>
> the rec.radio.amateur.moderated Moderation Team has decided to consider
> amending its charter, and permit limited simultaneous crossposting to
> rec.radio.amateur.moderated and one other unmoderated
> amateur-radio-related discussion newsgroup. We are currently trying
> this on a temporary basis (90 days, through early July 2009), and adopt
> it permanently if successful.
>
Meaning that their exclusionary news group is not faring well and they need
new blood.
Schleck has now, what?
Decided to go "slumming"??????

984. Re: Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-03 00:20:27 UTC
From: kb9rqz <anon@private>
Message-ID: <46mvf7.f4b.19.1@news.alt.net>
Source record: 5153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

"rec.radio.amateur.moderated Admin" <rram@panix.com> wrote in message
news:radio/ham-radio/moderated/crossposting-1-1288591200@panix.com...
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/ham-radio/moderated/crossposting
> Revision: 1.1 2009/04/12 19:42:04
> Posting-Frequency: posted monthly
> URL: http://www.panix.com/~rram/usenet/rram/index.html
>
> Changes followed by "|".
>
> After a 30-day public discussion and feedback period to gauge reader
> opinions in March of 2009:
>
> http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db
35f23326
>
> the rec.radio.amateur.moderated Moderation Team has decided to consider
> amending its charter, and permit limited simultaneous crossposting to
> rec.radio.amateur.moderated and one other unmoderated
> amateur-radio-related discussion newsgroup. We are currently trying
> this on a temporary basis (90 days, through early July 2009), and adopt
> it permanently if successful.
>
Meaning that their exclusionary news group is not faring well and they need
new blood.
Schleck has now, what?
Decided to go "slumming"??????

985. The ARES E-Letter for November 3, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-03 04:53:45 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101103041832.5529B24346@bmail.arrl.org>
Source record: 5154
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

****
The ARES E-Letter

Published by the American Radio Relay League
****

November 3, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY

Last month's brief report on the new Flagler County Emergency Management Volunteer (FEMV <http://www.flagleremergency.com/pages.php?pid=75>) program for volunteer involvement and control sparked a number of responses. Here are two replies, representing the two poles on the issue:

"County Emergency Management is taking direct control of volunteers because many volunteer groups were not covering their members with insurance, providing required training, and obtaining NIMS credentials for their personnel. EM will be able to determine who occupies the management and crew chief positions based on training, certification, exercise, qualifications, and credentialing, under NIMS/ICS standards. In my opinion, Flagler County Emergency Management is correct to resolve these issues by assuming more control." - Michael J. Cryan, WD6ALM, Master Exercise Practitioner, Homeland Security Exercise Evaluation Program; Communications Unit Leader, Incident Command System

"Instead of having ARES volunteers under auspices of the ARES EC, Flagler government will have a nice little group of unpaid employees. If you apply to the county, the county trains you for specific duties, the county issues you a uniform and a badge, and you work under direct supervision of county officials, you are an employee. I'd call this bad precedent for ARES. There may be an EC, but there is no ARES."-- Ed Humphries, N5RCK, EC, Cobb County, Georgia

I met with the County's new Volunteer Coordinating Officer (VCO) Frank Sanita, who is a radio amateur (AA4FS), at the Flagler EOC last Friday. The VCO is assigned to the EOC to coordinate all volunteers during standby, training, exercises, and activations under the new program. He reports directly to the Emergency Management Chief. Under the program, volunteers will be selected through an application process.

The EM is adopting rules on the recruitment, screening, training, responsibility, use, and supervision of volunteers. Volunteers will be

trained for the jobs they will perform, including safety aspects, and perform duties for which they are properly trained. Volunteers can be terminated for cause.

When an emergency event occurs requiring the assistance of volunteers, the VCO will contact volunteers for deployment based on skills, training, and availability. At the time of activation notification, the VCO will provide specific instructions to the volunteer on the time, place, task assignment, special instructions, and any special equipment or attire that may be needed for the assignment. Volunteers will report to ID and Badging immediately upon arrival to the EOC. If reporting directly to the incident, volunteers sign in immediately at their assigned staging area on ICS Form 211.

Volunteers working at the request of FCEM staff are eligible for Worker's Compensation. Self-deployment and freelancing of volunteers is not authorized. Volunteers are considered partners in implementing the mission and programs of FCEM.

Mandatory training for all volunteers includes: IS-100.a (Introduction to Incident Command System); IS-700.a (National Incident Management System -- An Introduction); and any future training courses required by FEMA in order to maintain NIMS compliance.

After my hour long discussion with Sanita, I came away with the following: First, the county's new volunteer program is not about ARES and communications, solely. It applies to a panoply of volunteers - both groups and individuals - across a wide range of emergency service functions, not just radio communications. ARES and emergency communications are merely one part of the whole, which includes call center work, casework/Social Service, critical incident stress management, construction, donations, first responder, food services, heavy lifting, logistics, medical services, disabled/elderly special needs, transportation, animal needs, and so on. For more, look at the various ESFs <http://www.fema.gov/pdf/emergency/nrf/nrf-esf-intro.pdf> in the National Response Framework <http://www.dhs.gov/files/programs/editorial_0566.shtm>.

A major consideration in the county's new program, which was approved by the county attorney and commissioners, was and is NIMS/ICS compliance. By having an application and registration process, the county can ensure that each of their volunteers has basic

Flagler County (Florida) Emergency Coordinator Robbie Creal, KG4HUF, leads our monthly ARES meeting at the county EOC.

NIMS and ICS certs, and thus the county can pass the related audits, which are coming from either the state or the feds. (Of course, more importantly, is that the county EOC, which runs under NIMS/ICS protocols, will have workers who understand these protocols, for the efficacy of emergency operations in the field).

Secondly, it has been inefficient for the county EM to try to work with the numerous volunteer groups on an individual MOU basis. The MOU documents had to be drawn up on a case-by-case basis, revised and updated constantly, and in many cases could not be agreed to by both parties. Group members would self-deploy, cause problems and become liabilities to the EOC, instead of assets in some cases. Also, an individual volunteer could be a member of several groups, and when it came time to activate, confusion reigned when it was unknown as to what group the volunteer would elect to report.

Thirdly, there were liability concerns - for the individual volunteer, the volunteer groups, and the county. These could be ameliorated by having the EOC assume direct control of volunteers who were working for them on deployments. Before, there were no rules, limited controls, and almost a wild west scenario. The new program is a benefit to the individual volunteer in this regard, and the taxpayers of the county.

Also, a major concern for years in the ARES community has been the lack of workers' compensation for operators hurt in the field. Under Flagler's new emergency management volunteer program, workers' compensation may be available.

The FEMV will function under the Department of Homeland Security's Citizen Corps program of which ARRL is a program partner. ARRL is an affiliate under the four charter Citizen Corps programs--Neighborhood Watch, Volunteers in Police Service, Community Emergency Response Teams and Medical Reserve Corps. See the Statement of Understanding <http://www.arrl.org/files/file/Public%20Service/FEMA-ARRL-SOA1.pdf>. Thus, it is natural that the FEMV is supported by our ARES group, which it does, according to Sanita and East Coast District DEC Mike Lee, WB6RTH.

Another value of the FEMV program is rigorous Typing: Registered volunteers are "typed" according to their commitments, qualifications, skills, certifications, training and experience. The VCO can match the EOC's needs for a particular situation to the volunteers' capabilities at the click of a mouse. Our own ARES and Amateur Radio resource and personnel typing is still in an embryonic stage nationwide, from what I have seen, and certainly compared to the county's effort.

A goal of the FEMV is to keep the volunteer more active and engaged with the EOC by direct interaction, cutting out the inefficiencies in having intermediary entities or "middlemen."

As far as the specific function of communications, including radio communications, a "Communications Department" has been established under the FEMV program to draft protocols, and review and upgrade radio systems' hardware and software, antennas, and so forth. This department will be headed by a radio amateur. A review of the EOC Radio Room is currently underway. The County Commissioners have also established the "County Commission Committee on Communications" to exercise oversight and evaluate the EOC's communications functions, and what the objectives of the county should be.

A volunteer recognition program is part of the FEMV plan.

Sanita reports that the new FEMV program has already received the support of the county's ARES leaders and members, along with members of county REACT and CERT leaders and other groups. More than 65 volunteers have registered so far, even before "going public" with the program, said Sanita. They seem to like the idea that volunteering for the county emergency operations has been simplified and that the EOC has consolidated its volunteer assets in one data base for command and control, efficiency and efficacy.

In my opinion, the program is good for our ARES group. We will continue to do what we have always done: train and certify, exercise and activate our ARES members to provide the best possible support for the EOC, which is our primary served agency. Our EC here will have a solid contact and liaison in the VCO at the EOC. I am proud of the Flagler County ARES program - it has come a long way in the past year with some superb new leadership. And we will work hard to make the new FEMV program work for the county. Because it is through this work that we provide the assistance so needed by the end users in all of this: our neighbors and communities who are going through a terrible ordeal in an emergency or disaster. We are not out there for ourselves, we are out there for them. And the best way to fulfill this, is to support our EOC 100%.

To answer some of the e-mail inquiries I received over the course of the past month, while I do not have a crystal ball, I do see this as the future environment for the relationship between ARES and local/county government Emergency Management. Sanita told me he has had multiple inquiries from other local governments around the country who would like to start similar programs. We need to be on this bus, not underneath it. - K1CE

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- D-STAR Used To Send Airborne Pictures
- IARU Region 2 Meets, Considers EmComm Issues and Events
- 2010 GAREC Convened in Curacao
- ARES in Alaska
- Arkansas SM Attends State's Interoperable Communications Conference
- ARRL Partners News Roundup
- IARU International EMCOMM News
- Tips from ARES Tipster N5FDL
- Letters
- K1CE For a Final

==> D-STAR USED TO SEND AIRBORNE PICTURES

During the 2010 ARRL Simulated Emergency Test (SET) in Gwinnett County, Georgia, ARES members tested sending photos from an airplane via D-STAR's high speed data (DD mode) capability on 1.2 GHz. The test

confirmed the capability of taking pictures while airborne and sending them back in near real time to a Web site for storage and viewing. File sizes for the photos ranged from 75 KB to 250KB for medium resolution images. Transmission times were in the 10 to 30 second timeframe. The plane, piloted by Paul Branson, KA4YZR, was flown from Lawrenceville, Georgia to the east side of Athens, Georgia about 50 miles away. Photos were taken along the way by Scott Hartlage, KF4PWI, and sent back through the WD4STR D-STAR repeater. The signal strength confirmed link calculations that reliable transmission could occur out to at least 100 miles from the air.

Gwinnett ARES tested the concept to provide the capability to the Georgia Emergency Management Agency (GEMA) for quick aerial surveys of disaster areas and other immediate photo needs. The ICOM ID-1 radios aboard the airplane send the photo files via 128 KB IP connection to any of the D-STAR repeaters located around the state.

A statewide network of fully equipped D-STAR repeaters is being installed at Georgia Public Broadcasting sites across Georgia. Multi-band antennas have been installed on each of the tall television towers. Once fully operational later this year, D-STAR voice and data communications will be available near statewide for emergency communications. -- John A. Davis, WB4QDX <wb4qdx@arrl.net>, Emergency Coordinator, Gwinnett (GA) ARES, District Emergency Coordinator

==> IARU REGION 2 MEETS, CONSIDERS EMCOMM ISSUES AND EVENTS

Delegates of IARU Region 2 <http://www.iaru-r2.org/> (the Americas) met in El Salvador last month and discussed regional emcomm issues and events. Vantroi Pe&#65533;a, HI8VP, Secretary of Radio Club Dominicano, graphically described the assistance to Haitian earthquake relief work by amateurs of the Dominican Republic and how the equipment provided by and through the ARRL was put to good use. Delegates of Radio Club de Chile (RCCH <http://www.ce3aa.cl/>) described the effects of the earthquake that struck their country a few weeks later and the communications assistance that radio amateurs were able to provide; they expressed gratitude to Region 2 for its financial support toward repairs to the RCCH club station. Chuy L&#65533;pez-Villalobos, XE2N, explained how amateurs in Mexico are using digital modes in emergency preparedness. Delegates of LABRE <http://www.labre.org.br/>, the national society for Brazil, demonstrated a Web site <http://www.hambrasil.com.br/> where the exact location of Brazilian amateur stations can be seen. On behalf of the Federaci&#65533;n de Radioaficionados de Cuba, Region 2 Director Pedro Rodriguez, CO2RP, described the Caguair&#65533;n homebrew transceiver project that is intended to improve the emergency communications capabilities of Cuban amateurs. An ARRL paper, "Amateur Radio Operators and Tropical Cyclone Events," was accepted for publication on the Region 2 Web site in both English and Spanish; it provides guidance for amateurs on how to prepare for hurricanes and typhoons.

==> 2010 GAREC CONVENED IN CURACAO

The 2010 Global Amateur Radio Emergency Communications (GAREC) Conference is in the history books. It was held October 10-12 in Cura&#65533;ao (PJ2). At the time most conference attendees arrived in Cura&#65533;ao, it was a part of the Netherlands Antilles along with Bonaire, St Maarten, Saba, and St Eustatius. By the time the attendees headed home, independence had been declared and Cura&#65533;ao was its own nation within the Kingdom of the Netherlands.

GAREC is an annual conference attended by radio amateurs from around the world who are involved in emergency communications. This year, representatives from the Netherlands, Switzerland, Finland, the United Kingdom, Cuba, India, Japan, South Africa, the United States and Cura&#65533;ao took part. The ARRL was represented by ARRL Emergency Preparedness and Response Manager Mike Corey, W5MPC.

Topics covered included the earthquakes in Haiti and Chile, Amateur Radio emergency communication organizations, how emergency messages are handled, and how an emergency communications exercise is designed and organized. Updates on emergency communications activities in each of the three IARU regions were also given. Greg Mossup, G0DUB, had the attendees conduct a table top exercise for a large scale international disaster.

At the end of the conference a statement paper was written and approved by the representatives in attendance. This will be available soon on the GAREC Web site <http://www.garec.net/>.

GAREC has been held each year since 2005. The meeting location changes each year and is rotated through each IARU region. The 2011 GAREC conference is scheduled to be in Sun City, South Africa in August and will coincide with the 2011 IARU Region 1 Conference. - Mike Corey, W5MPC, ARRL Emergency Preparedness and Response Manager

==> ARES IN ALASKA

Amateur Radio emergency communications programs are alive and well in Alaska. Operators have supported public events and emergency response operations in Alaska for over 70 years. With three ARRL 50+ year affiliated radio clubs and more than 3400 licensees throughout the state, Amateur Radio has the ability to provide communication coverage over the entire state. Alaska is twice the size of Texas, 413 times the size of Rhode Island and yet has only one ARRL Section for the entire state to support activities and emergency communications.

Each operator has a radio, their own power supply and a general knowledge of emergency communications needed to provide emergency or priority communications traffic compliant with the National Response Framework and National Traffic System. Amateur Radio is a key component in the State of Alaska Emergency Plan. The Amateur Radio Emergency Service (ARES) of Alaska <http://www.aresalaska.org/> provides auxiliary communications support for local governments, disaster

relief, and search and rescue groups during emergencies, as well as support for various public service community events. ARES operates throughout Alaska via several regions. In Anchorage, ARES meets on the third Saturday of each month at 9:30 AM in the Carr-Gottstein building, Alaska Pacific University campus. The Anchorage Emergency Coordinator is Heather Hasper, KL7SP <KL7SP@ARRL.net>. [I traveled to a hamfest in Anchorage back in the 1990's, and can attest to the vitality of the amateur community there. Hams there embrace a frontier spirit of public service - K1CE]

==> ARKANSAS SM ATTENDS STATE'S INTEROPERABLE COMMUNICATIONS CONFERENCE

Arkansas SM J.M. Rowe, N5XFW, attended the Arkansas Interoperable Communications Conference (AICC), and the Volunteer Organizations Active in Disasters (VOAD) meeting in one week recently. There were several workshops and presentations at the AICC, and Rowe sat on a panel discussion of the response to the Albert Pike Flood <http://abcnews.go.com/WN/Media/campers-killed-arkansas-flash-flood-albert-pike-campground/story?id=10889327>.
The people involved in the discussion were complimentary of the Amateur Radio community of operators - their flexibility in problem solving, to serving as net controls, to joining a search team that otherwise would not have had external communications.

The main topic of discussion at the VOAD meeting was the upcoming National Level Exercise 2011 (NLE11), on the New Madrid Seismic Zone. Eight states in four different FEMA Areas are participating. The scenario calls for a total systems failure for at least the first 24 hours. It's scheduled for May 16-20, 2011. Face-to-face DEC meetings are scheduled for exercise-specific planning; DECs and ECs will be receiving information from the SEC shortly. The Arkansas Department of Emergency Management is interested in Amateur Radio capabilities, especially in getting messages passed to and from local authorities.

==> ARRL PARTNERS NEWS ROUNDUP

American Red Cross <http://www.redcross.org/en/> - Click here <http://www.redcross.org/portal/site/en/menuitem.edd4398600b584f5fef71210c23f78a0/?vgnextoid=23f28d5f8b6de110VgnVCM10000089f0870aRCRD&vgnextfmt=default> for a weekly roundup of international Red Cross disaster efforts.

The Salvation Army USA <http://www.facebook.com/SalvationArmyUSA> -- The Salvation Army clinic in Port-au-Prince, Haiti, led by Dr. Danielle Prosper, is preparing to treat a possible influx of cholera patients. More here <http://www.salvationarmy.org/ihq/www_sa.nsf>.

APCO International <http://www.apco911.org/> - Offering a new on-line course on disaster operations and the communications center here <http://www.apcointl.com/institute/courses/docc.htm>.

Citizen Corps <http://www.citizencorps.gov/> -- Citizen Corps is FEMA's grassroots strategy to bring together government and community leaders to involve citizens in all-hazards emergency preparedness and

resilience. Citizen Corps asks you to embrace the personal responsibility to be prepared; to get training in first aid and emergency skills; and to volunteer to support local emergency responders, disaster relief, and community safety. There are currently 2,446 Councils which serve 229,222,943 people or 80% of the total U.S. population. ARRL is a Citizen Corps partner.

REACT International <http://www.reactintl.org/> - Provides emergency communication training here <http://www.reactintl.org/ecomm>.

National Voluntary Organizations Active in Disaster (NVOAD) <http://www.nvoad.org/> -- Web users increasingly rely on social media to seek help in a disaster. Report here <http://www.nvoad.org/index.php/component/k2/item/15-web-users-increasingly-rely-on-social-media-to-seek-help-in-a-disaster.html>.

==> IARU INTERNATIONAL EMCOMM NEWS

Communication Support for Dual Disasters in Indonesia <http://www.iaru-r2.org/communication-support-for-dual-disasters-in-indonesia/> -- October 28, 2010. Following two natural disasters, an earthquake triggered tsunami, and separately an erupting volcano, radio amateurs are providing their help as the enormous response effort continues. More here <http://www.iaru-r2.org/communication-support-for-dual-disasters-in-indonesia/>.

Thai Radio Amateurs Provide Emergency Help <http://www.iaru-r2.org/thai-radio-amateurs-provide-emergency-help/> -- October 28, 2010. The worst flooding in decades in part of Thailand caused by heavy monsoon rain over the past two weeks has claimed at least 56 lives and affecting 940,000 homes in 32 provinces. The Bangkok Post newspaper has reported that Amateur Radio operators in Nakhon Ratchasima and Chaiyaphum are helping authorities coordinate rescue. More here <http://www.iaru-r2.org/thai-radio-amateurs-provide-emergency-help/>.

GlobalSET Nov 2010 English <http://www.iaru-r2.org/globalset-nov-2010-english/> -- October 22, 2010. The IARU Region 1 organization is inviting the HQ stations of all IARU Member Societies (MS) and the "Stations of Emergency Communications Groups" to participate in a Global Simulated Emergency Test (GlobalSET) on Saturday, November 13th, 2010; from 1100 to 1500 Local Times. The objectives of the test are: Increase the common interest in emergency communications; test how usable the CoA (Center of Activity) frequencies are across ITU Regions; create practice for international emergency communications and practice the relaying of messages using all modes.

The IARU Region 2 HQ Station will be QRV at 1100 - 1500 local time on all CoA frequencies of Region 2 : 3750 or 3895 kHz; 7060 kHz, 7240 kHz or 7290 kHz; 14300 kHz; 18160 kHz; and 21360 kHz.

Stations intending to participate are requested to register through
their IARU R2 Area/National Emergency Communications Coordinators
<http://www.iaru-r2.org/emergencies/>. For more information on the
GlobalSET Rules, click here
<http://www.iaru-r1.org/index.php?option=com_content&view=article&id=649:globalset-rules-1
3-november-2010&catid=57:globalset&Itemid=165>.
Click here
<http://www.iaru-r1.org/index.php?option=com_content&view=article&id=650:globalset-nov-201
0-list-of-participating-stations&catid=57:globalset&Itemid=165>
for a list of Participating Stations.

==> TIPS FROM ARES TIPSTER N5FDL

Two quick tips: The PDF version of the ARRL's ARES Field Resources
Manual (downloadable
<http://www.arrl.org/files/file/ARESFieldResourcesManual.pdf>) looks
really great on my iPhone. I also use a free/paid service called
Evernote <http://www.evernote.com> to keep all my frequency lists,
equipment manuals, phone lists, ARES logo artwork, ICS forms,
documents, etc., available wherever I go. It works on smartphones,
desktops, and portables, just like a good cloud app should. I can email
anything I am keeping in Evernote from inside the program, which is
cool. Need an ARES membership application? I can send you one right now
from my phone. -- David Coursey, N5FDL [check out David's excellent
news/blog site here <http://www.n5fdl.com/>. -- ed.]

==> LETTERS

Northern Florida Plan: Too much?

In last month's issue, you gave us quite a description of the Northern
Florida Emergency Plan with all of its grand plans and requirements. I
have been an Amateur Radio operator since 1970, and have handled
emergency traffic when needed in our local area. I was the local Civil
Defense Radio Officer. I have ICS and NIMS training, including IS-100,
IS-200, and IS-700, so I am familiar with the system and its design and
intentions. My impression is that the Northern Florida communications
plan is only for those amateurs who can devote all of their time to
training and exercises, and are willing and able to spend whatever is
"required" for training and operational readiness. If the ARRL or ARES
succeeds in getting this level of requirement in effect over the rest
of the country, I can see many amateurs dropping out of the ARES side
of the hobby. -- John R. Hartmus II, WB8GRX <jhartmus@horizonview.net>,
Frankfort, Ohio

Clear and Present Threat Alerts

The FBI's Infragard <http://www.infragard.org/> program is a citizen
training program to promote awareness of the threats we face and how to
recognize, document and report them. Even small suspicious activity may
be part of a larger scheme that Fusion Centers around the US can
investigate, "connect the dots," and disrupt. -- Robert Berman, W4SET,
FBI Infragard, Hixson, Tennessee

ICS-213 Message Form Meld

Was the intent of the statements about the ICS-213 <http://ics213.com/> in the last issue to have the ADDRESS, TEXT, and SIGNATURE portions of the Radiogram form put into the Message field of the ICS-213? Inserting the PREAMBLE into the ICS 213 will confuse our served agency members. A procedure for dealing with the ICS-213 should be in the ARRL Level One Emcomm course. The new Army MARS Basic Training Course has such a procedure. How about the ARRL issuing the ICS-213 equivalent of FSD-218 <http://www.arrl.org/fsd-218-amateur-message-form>? -- Steve Schroder, KI0KY/AAR8AQ, Hotchkiss, Colorado [Here is a sample <http://www.yoloares.org/news/2008/NEW_ICS_213_form_May_20.pdf> (from Yolo County, California ARES <http://www.yoloares.org/>) of what the field is drafting for NIMS compliant message forms - ed.]

==> K1CE FOR A FINAL

Following the MS-150 communications support effort here last month, a debriefing was held for participating operators. It was a no-holds-barred critique and review of the event, with the objective of improving group and individual performance for future events - whether planned, or otherwise. The after-action review followed some good protocols that should apply to all such reviews, and are especially timely as ARES groups wind down from their annual SETs held this Fall.

- No-Fault Review - there is no criticism of individuals, only of process, methods or procedures. We are not here to bash others, but to grow as a team.
- For each criticism, there should be a recommendation - constructiveness is the name of the game.
- Focus on what was done right, and how we can further leverage that going forward - maybe even take best practices in one area and replicate them in others.
- What more we should do in the future? Did you find things that might have been missed opportunities this year that we should consider for future events?
- What should we abandon (if any) for future events? - These would be low-value tasks that we might have been asked to perform, but which didn't really need to be done (in retrospect).
- Once the review is completed, the results will be published for all who participated, and will be posted on-line for the public on how radio amateurs performed, what they learned and how they intend to improve for the future.

See you next month! 73, Rick K1CE

ARRL - Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by

top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly e-letter filled with news and features), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

986. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-04 00:44:43 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <022ce23b-3684-4f75-adad-de15d2b56689@j18g2000yqd.googlegroups.com>
Source record: 5155
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

On Nov 2, 8:18 pm, "kb9rqz" <anon@private> wrote:
> "rec.radio.amateur.moderated Admin" <r...@panix.com> wrote in message
>

> Meaning that their exclusionary news group is not faring well and they need
> new blood.
> Schleck has now, what?
> Decided to go "slumming"??????- Hide quoted text -
>
> - Show quoted text -

987. [RAC-Bulletin] RAC Bulletin 2010-030E - Bulletin #2 from Ottawa.

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-04 03:19:06 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CD225FB.20004@rac.ca>
Source record: 5156
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-030E - Bulletin #2 from Ottawa.
2010-11-02

The Board, Executive and other key personnel arrived on Friday, and we have worked long hours through till Sunday afternoon. This took place in a collegial, problem solving atmosphere with open and frank discussions by all participants

* Our member's valuable input was reviewed and discussed in detail, and incorporated into the work done on the draft RAC Vision which will be printed in TCA and a RAC notice in the near future.

* The topic of tiered memberships was discussed and has been forwarded to the Admin and Finance committee for additional financial analysis. This also includes options for a youth and/or student memberships.

* A 2011 budget is being prepared, and is being reviewed by the Admin and Finance committee at this time.

* The outgoing QSL bureau was discussed, and future funding and operating options were discussed.

* A recognition program for our volunteers, who are the backbone of our organization, is being implemented.

* We are moving forward on an improved communications strategy that will push information and news to our members, through a variety of mediums, which would include • Ham nets, local club communications, face-to-face meetings, presentations, newsletters, •The Canadian Amateur• magazine, the web site, bulletins and social media channels.

* In addition, we are actively looking at improving the feedback mechanisms from our membership.

* RAC is the single, national voice for the interests of all Amateur Radio operators in Canada. The Board and Executive believe that an active and growing membership in RAC is the key to effective and strong representation of Amateur Radio in Canada, and with your support, this can be accomplished.

Geoff Bawden, VE4BAW - President, Radio Amateurs of Canada
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

988. [RAC-Bulletin] John McRae House Special Event Station

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-04 05:10:43 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CD24030.1060303@rac.ca>
Source record: 5157
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

VIA Geoff Bawden, VE4BAW and Earle Smith, VE6NM

-------- Original Message --------
---
* From: Goug Grove
* Subject: John McCrae House
* Date: Tue, 2 Nov 2010 11:53:25 -0400

Rememberance Day - November 11, 2010

Again this year the Guelph Amateur Club is operating the VA3IF
amateur radio station at the McCrae Museum on Water St. here in Guelph
We will be operating on 80 ? 10 HF Bands,
2 meter and IRLP node 2260.

Saturday November 6th, 1-5 PM EDT (17:00-21:00 UTC)
Sunday November 7 1-5 PM EST (18:00-22:00 UTC)

For those in the Geulph area, the museum will be open as follows:

The normal hours of the Museum is 1-5 PM ET, however, with programs
Monday Nov 8, the first program is at 9:30 AM and last ends at 8:30 PM

Tuesday Nov 9, the first program is at 10:00AM and the last ends at 8:30pm

Wednesday Nov 10, the first program is at 10:30, and the last ends at 8:15

Thursday, the flag raising ceremony with the Legion, is in the
memorial gardens at 9:00 AM EST with the John McCrae School
service at 10:30 AM EST

Come and visit with us or listen for us being on the radio.

For In Flanders Field's, see:

<http://www.youtube.com/watch?v=P_x0M5y-EWo>

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.

For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

989. MMMonVHF Newsletter 2010-11-04

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-04 14:36:36 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201011041159.oA4Bx61D020647@server13.web4a.de>
Source record: 5158
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-11-04
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MS-Propagations in November 2011 **

No big showers will await MS enthusiasts this month. Most
significant shower will be the Leonids as usual, but only
ï¿½traditionalï¿½ maximum at nodal crossing (November 17, 21h15m UT),
with ZHR about 20 hr-1 is expected. Read more about meteor
showers in November 2010 at our MMM MS-Propagationpage:
http://www.mmmonvhf.de/ms.php
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** MOST WANTED SQUARES and DXCCs at MMMonVHF **

As you know the VHF-DX-Portal MMMonVHF will be able to provide
expedition with up to date info about MOST WANTED SQUARES (MWS)
and MOST WANTED DXCCs (MWDXCC). Special after big Events (eg
our MS-SPRINT, PERSEIDS, ORIONIDS and EME Expeditions...)
it make sence that you do yourself and all of us the favour and
check and update your MWS / MWDXCC standing!!! USE the TOOLS:
eMWS (MOST WANTED SQUARES) >>> www.mmmonvhf.de/emws.php
MWDXCC (MOST WANTED DXCC) >>> www.mmmonvhf.de/dxcc.php
SOURCE: Guy, DL8EBW, on behalf of the MMMonVHF Team

** The 144 MHz EME NewsLetter - Current Issue November 2010 **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - EMENL201011 [974 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

** Space Weather News for Nov. 3, 2010 **

FARSIDE SOLAR FLARES: An active region just over the sun's
eastern horizon is crackling with solar flares and hurling
material high above the stellar surface. One of today's flares,
a C4-class event, created a wave of ionization in Earth's upper
atmosphere despite the fact that the blast site was not directly
visible from Earth. The source of this activity appears to be
old sunspot 1112, which has spent the last ~12 days transiting
the far side of the sun, and is now about to turn back toward
our planet. SOURCE: http://spaceweather.com

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: CE2 ; Square: FF47 ; Start: 2010-10-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3236

Rolf, DK2ZF and Martin, DK7ZB are still active from south/east
Pacific via EME. QTH now is still Maitencillo, in CHILE (CE2 -
FF47GI) QTH at the Easter Island was (CE0Y - DG52HU) until oct.
21st. Still one day to be qrv on 2m! latest 5th of november
the gang is closing down all and trying to get back home asap.
The Log of the CE0Y trip and the daily refreshed CE2 is on:
http://www.mmmonvhf.de/latest.php?id=3236
SOURCE: tnx to Rolf, DK2ZF, direct to MMMonVHF

** DXCC: 3D2 ; Square: RH92 ; Start: ended **
USE: http://www.mmmonvhf.de/review.php look for 3D2LR & 3D2RS

Lance W7GJ and Bob ZL1RS was operating from 3D2 Fiji on 6M
(3D2LR) and 2M (3D2RS) during the days 27 September until 07
October 2010. Lance did make a short summary and send it over
to us within 3 nice fotos showing gang and antennas...
Logs can be found at: 2m: http://www.qsl.net/zl1rs/ and
6m: http://www.bigskyspaces.com/w7gj/Fiji2010.htm
Have fun reading the stories and looking the nice fotos...
SOURCE: tnx to Lance, W7GJ, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Next activity as OZ/DL4VM from Fyn Island **

EU-172. Thomas, DL4VM, will be active as OZ/DL4VM from Fyn Island
(DIA FY-001, WLOTA 2690) between May 28th and June 18th, 2011.
Activity will be on 30/15/6 meters, using CW and PSK. QSL via
his home callsign, by the Bureau or direct...
SOURCE: Ohio/Penn DX Bulletin #982

** 6W, SENEGAL HF and 50 MHz activity **

A German team made up of Matthias/DL5MFL, Juergen/DL4MAQ and
Sven/DF9MV are planning to be active from Senegal between
November 8-18th. A 6V7** callsign is being requested and will
be released when available. The group will be guests of Francois
6W7RV, at the "Le Calao" resort and will do a "dedicated holiday
style" operation. Look for Juergen/ DL4MAQ and Sven/DF9MV to be
active mostly on CW while Matthias/DL5MFL will be on SSB. The
team wants to have two stations on the air simultaneously, the
main activity will be on CW and SSB, possibly some PSK31. They
will have beams for 20/15/10/6 meters, a 4-square for 40 meters
and also a vertical for 160/80/40 meters. For 30/17/12 meters
they will use wire antennas. They do mention about possible
power outages. QSL via DE0MST. The DXpedition currently has a
Blog page running at:
http://dl4maq.wordpress.com/category/6w8-2010
SOURCE: Ohio/Penn DX Bulletin #982

** ACTIVATION OF THE SPECIAL ROAD RUM 9th Edition 2010 **

To support the 5 skippers Guadeloupe. Some stations RADIO CLUB
FG5KC ISLAND OF GUADELOUPE use code TO9RRG. During the crossing
of the Route du Rhum. Using the Beaches:
>From 31/10/2010 to 07/11/2010 All Bands and All Ways
>From 11/11/2010 to 14/11/2010 All bands and all modes
>From 19/11/2010 to 21/11/2010 All bands and all modes
Especially for the Route du Rhum TO9RRG pressed activated on
VHF Phonie SSB / FM relay transponder FG0NC (Isaac) Head of
Division VHF. Stations authorized to use the code TO9RRG are:
FG0NC FG1DD FG1GW FG1JD FG1JS FG5DN see added if possible (FG5BC)
The Electronic QSL Card will see in (EQSL TO9RRG). A degree
edited for contact at least 4 different operators using the code
TO9RRG and a diploma in 4 modes of programming (CW/SSB/RTTY/PSK31)
The diploma will be used by email to those who request. THE RADIO
CLUB OF PRESICENT FG5KC - MR. D FG1JD acra-radioclub"at"wanadoo.fr
Blog: http://rc_fg5kc.over-blog.org URL: http://fg5kc.voila.net
SOURCE: tnx FG1JG direct to MMMonVHF

** Namibia in the air on HF and 50 MHz **

Klaus, DJ4SO will be active again as V5/DJ4SO from Namibia from
3 November to 1 December. He plans to operate CW, RTTY, PSK31 and
some SSB on 160-6 metres, and to take part in the WAEDC RTTY
(13-14 November) and CQ WW DX CW Contests. QSL via DJ4SO, direct
or bureau, and LoTW.
SOURCE: [TNX The Daily DX] via 425 DX News #1017

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

990. WIANEWS FOR WEEK COMMENCING NOV 07 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-04 19:37:09 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <18309ef8-1159-498a-9f82-e736dcbab7f7@smxsrv01.vintek.net>
Source record: 5159
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-11-07.mp3
Text edition:

WIANEWS FOR WEEK COMMENCING NOV 07 2010.

Sable Island Off!

Tuned out to what is happening in the world of amateur radio?

Global Simulated Emergency Test (GlobalSET)

Concern for 24Ghz band

VK's Travellers Net

ARRL President Makes Final QSO with Australia's WIA Centenary Station

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING NOVEMBER 7 2010

Remembrance Day 11 November 2010

Australia's National Remembrance Service takes place at the Australian War Museum's Parade Ground commencing at 10:15am.

It was back on November 1918 at 11 am the guns of the Western Front fell silent after more than four years of continuous warfare.

This year, 2010, marks the 92nd Anniversary of the Armistice, when Australians remember those who fought and died for our country in war and armed conflicts.

Please Remember with a minutes silence at 11am Thursday.

In VE Land the Guelph Amateur Club will operating VA3IF at the McCrae Museum on Water St. Guelph on 80 - 10 HF Bands, 2 meter and IRLP node 2260.

Saturday November 6th, 17:00-21:00 UTC
Sunday November 7 18:00-22:00 UTC

Thursday, the flag raising ceremony with the Legion, is in the memorial gardens at 9:00 AM EST with the John McCrae School service at 10:30 AM EST

For In Flanders Field's, see:
youtube.com/watch?v=P_x0M5y-EWo

(awm + Vernon Erle Ikeda - VE2MBS/VE2QQ RAC E-News/Web News Bulletin Editor)

Sable Island Dxpedition postponement

N0TG reporting on Southgate News says "Dear Clubs and Foundations who have generously supported the Sable Island DXpedition. Unfortunately, a delay has occurred. Due to the uncertainties of the delay and that a reschedule of the DXpedition, if possible to do so, would likely need to be 2011, Sept/Oct It is appropriate to refund the support you have provided."

Unfortunately no contact was given as to where to send for the return of your support, so hopefully those who did provide support in whatever form, still have the address so you can be refunded!

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

ARRL President Makes Final QSO with Australia's WIA Centenary Station

The Wireless Institute of Australia (WIA) marked the conclusion of their VK100WIA centennial special event operation on October 31 with a QSO between WIA President Michael Owen, VK3KI, and ARRL President Kay Craigie, N3KN.

Logged five minutes before midnight in Australia the QSO between N3KN and VK100WIA, with VK3KI at the microphone, was the last contact recorded in the Australian special event's log. Would all who operated as vk100wia make sure to have completed all logging by the end of this month please.

More on this historic broadcast later in this edition of WIA National News

HOME OF THE GOOD GUYS

Now Hear This!

Bionic ear chief scientist a radio amateur

A member of the Australian team, Jim Patrick, that developed the world's leading multi-electrode cochlear implantation, recognised as the most effective treatment of a form of hearing loss, attributed his career success to knowledge learned as a radio amateur.

Now Chief Scientist at Cochlear Limited, an engineer with training in physics and communications engineer, he was recruited as a member of the Australian team that in 1978 which invented the first cochlear implant that let previously deaf patients truly understand speech.

Based in Sydney since 1981, he has been a member of Cochlear's senior management team, responsible for research and development that is looking worldwide at how signal processing can improvement the performance of the cochlear implant.

World-wide 188,000 people had received cochlear implants.

Included in Jim Patrick's professional profile is shown his interest in amateur radio, holding the callsign VK2AKJ.

(sourced to arvictoria)

News from the Gulflands

On OC-227 Sweers Island, there has been some great success in bolstering the DX haven with antenna hardware.

You will recall we put a call out for a tower for Lyn well thanks to Harold VK4ANR a 46ft telescoping tower is arriving on the island real soon.

Lyn wants to thank everyone who helped procure tower, especially Eric VK2VE at Waverly Amateur Radio Society in Sydney, who made an extremely generous offer but unfortunately the cost of freight made it unviable.

Eric and club members put a lot of time into taking photos and measurements of their tower so if anyone else out there closer to Sydney than Lyn and they are looking for a good 46ft tower, complete with tilt-over base, please give Eric a call, or contact Lyn for more details or photos.

Lyn has taken up an idea from Tanya Megaw (xyl of Chris VK4FR) and will be decorating the tower in Christmas fashion in time for the festive season.

info@sweers.com.au

(sourced to theTARCinc)

HAMS ACROSS AUSTRALIA.

VK1

Foundation Licence course and other examinations

The last VK1 Foundation course and Examinations for Standard and Advanced levels of licence is scheduled to be run on the weekend of the 13th & 14th of November.
For this to go ahead we need to be getting expressions of interest and applications in NOW !

If you are aware of anyone who is interested in attending this course, or to sit and upgrade, please encourage them to contact the club as soon as possible through the club's standard email address of committee@crarc.ampr.org

CRARC's November meeting is the time they have their annual Sausage Sizzle, Christmas Party and Trash & Treasure night.

This year that will take place on Wednesday 24th of November.

There is a trailer load of electronic equipment & heavy multicore cabling that is ideal for the scrounger / equipment builder that will be there with a 'free for the taking' on most of it (the cable will have a small charge),

anything left will be going to the metal recyclers the following day.

(Peter Westerhof VK1NPW, President - Canberra Region Amateur Radio Club.)

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Hornsby and Districts Amateur Radio Club.

If you have been unable to access the club's 2 metre repeater on 147.250 MHz recently it may be because you have a 123Hz tone squelch set.
This needs to be disabled, or changed to the new frequency of 91.5 Hz.

Fishers Ghost Amateur Radio Club are about to hold another Foundation Licence Course, December 4-5. As well Fishers Ghost will be running upgrades to Standard and Advanced Exams. Details can be obtained from Wal Kelly, President. vk2zwk@wia.org.au

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Gold Coast Amateur Radio Society wish to advise that the D Star Users Group South East Queensland meet every Wednesday at 8pm EST on 146.8375 (Port c)
This is the Gold Coasts DStar repeater VK4RWN

There are about twenty or more amateurs who have DStar radios in the footprint.

Bob VK4RT told us "The repeater has not been functioning well in the past and as a result many have lost interest and are not listening to the repeater."

This group would like all those with D Star radios to come on frequency and exchange information, obviously you must have a DStar radio to hear this repeater as the signal is digital only.

And don't forget Gold Coast Amateur Radio Society will be holding it's annual Hamfest at Albert Waterways Hall the back of Australia Fair next Saturday 13th November 8.30am.

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been wondering who will join us in the amateur radio sandpit.

In marketing there is the old saw that if you lose a customer by bad service, they will tell, say 12, people but if you satisfy a customer they will tell, maybe 8. The figures vary as to who is telling the story but the principle remains that it is easier to alienate people we don't know than it is to recruit from that same area.

We have heard in WIA National News that to recruit the young we need to think in more visual terms. The long term growth of the hobby may depend on getting more younger recruits but think.....it is not only the youth but the youthful minded who can join us. Have we really alienated our family

members, our workmates or have we not tried to share with belief and enthusiasm?

One thing that we don't have details is the demographic of the hobby and the best areas of the community from which we can recruit. But one group that pops up are the newly retired, grey hair and all. Many of these people are looking for a new and engaging interest when the routine of the working life is past. Amateur radio certainly fits the grey nomad as well as the U3A student, the stay-at-home and the gad-about. Maybe we should share our enthusiasm more freely.

I'm, Geoff Emery and that's what I think....what about you?

DISCUSSION POINT

Tuned out to what is happening in the world of amateur radio?

Hello, I'm Jim Linton VK3PC with a look at an issue that is not new, but very frustrating for those involved in the administration of amateur radio and event or activity organisers everywhere.

While there is a wide range of information sources available in our modern life, there are those who deliberately, are too busy, lazy or for other reasons, disengage from the world around them.

For example, each summer there are those who engage in unsafe activities such as burning off during declared fire danger periods, or have no knowledge of when a total fire ban day has been declared.

A similar level of a lack of awareness or knowledge is evident within the ranks of radio amateurs.

Despite this weekly VK1WIA broadcast being available via on air transmission, downloadable audio and its text edition, the internet generally, and Amateur Radio magazine, there are those who don't keep up with important developments and the news.

The recent National Field Day is an example. There were those contacting field stations on air asking what was happening, and admitting they had not heard that such an event was being held.

A similar thing happens during the International Lighthouse and Lightship Weekend and other well publicised events.

Recently the Radio Society of Great Britain, General Manager, Peter Kirby, G0TWW picked up on the ?tuned out? syndrome in his blog.

He wrote: "....it's very apparent that an element of the Society's membership goes into hibernation for long periods of time. Despite a survey showing that ninety percent of our members have access to the internet and all get RadCom (magazine), they remain blissfully ill informed as to what is going on in the world of amateur radio."

He cites a letter from a ?belligerent member who threatened to resign unless the RSGB changed its stance on compulsory Morse Testing,? and how unfair

it was that Class B licence holders are still restricted to VHF operation only.

And this despite the fact that Morse code as a compulsory licence requirement ended in the United Kingdom in 2003. Indeed the end of Morse code testing is still not yet fully appreciated by some in Australia.

The work being done by national radio societies and the International Amateur Radio Union to protect and further the rights and privileges of radio amateurs worldwide also, disappointingly does not have the recognition it deserves.

Despite news and information being readily available about this crucial advocacy work, the message is not reaching its target audience.

Being informed and aware, can make our wonderful hobby of amateur radio even more enjoyable.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Global Simulated Emergency Test (GlobalSET)

This emergency communications exercise is held twice a year, the next GlobalSET is NEXT Saturday the 13th of November.

The main change this time is that it will run 1100 to 1500 hours local time, of the stations taking part.

The operation will take place on and near the emergency Centre-of-Activity (CoA) frequencies on 80, 40, 20, 17 and 15 metres.
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

The objectives of GlobalSET are to:
Increase the common interest in emergency communications. Test how usable the emergency Centre-of-Activity frequencies are across the three ITU regions. Create practices for international emergency communication and Practice the relaying of messages using all modes.

IARU member radio societies, and emergency communications group stations intending to participate are requested to register through their IARU Regional or National Emergency Communications Coordinators.

During GlobalSET, the Radio Club Peruano (RCP) will celebrate it's 80th anniversary, and will be the Region 2 HQ station with the special call sign OC80A.

(RAC plus Jim Linton VK3PC, Chairman, IARU Disaster Communications Committee)

Communication support for dual disasters in Indonesia

Following two natural disasters, an earthquake triggered tsunami and separately an erupting volcano, radio amateurs are providing their help as the enormous response effort continues.

ORARI (Organisasi Amatir Radio Indonesia) International Affairs Coordinator, Wisnu Widjaja YB0AZ has provided initial information about the involvement of radio hams in the dual disasters that hit the Indonesian archipelago this week.

He said that the ORARI Communication and Rescue Task Force has joined the team of the Disaster Management of Directorate General Post and Telecommunications, Ministry of Communication and Informatics Republic of Indonesia.

They has been operating in the field and provide communications support to the government and communities in the area where the eruption of Mount Merapi catastrophe at Yogyakarta province and the earthquake also followed by tsunami at Mentawai of West Sumatra, said Wisnu YB0AZ.

Media reports that at least 170 died, mostly drowned after the tsunami triggered by a 7.7 magnitude offshore earthquake struck the Mentawai islands late Monday week off the west coast of Sumatra. Up to 400 others are missing.

While on the island of Java, several hundred kilometres away, 29 were killed when the volcano, Mount Merapi, erupted on Tuesday releasing clouds of hot gas, rocks and laver into the air. almost 42,000 people had fled to temporary shelters around the nearby city of Yogyakarta as the area is covered in volcanic ash.

The remoteness of the affected areas, poor communications, and the ongoing disaster response and relief efforts are likely to see the OARI Communication and Rescue Task Force involved for some time yet.

(Jim Linton VK3PC, Chairman, IARU Region 3 Disaster Communications Committee.)

Amateur Radio Examination bursaries

The South African Amateur Radio Development Trust is making bursaries available for students under 25 years of age who are planning to write the May 2011 Radio Amateur Examination

Each bursary pays for the examination fee, student membership of the South African Radio League for one year and contributes to the tuition fees.

The bursary is valued at R1000.

(www.amateurradio.org.za)

The 35th meeting of the Canadian Amateur Radio Advisory Board [CARAB] took place on Thursday Oct. 28th.

CARAB is composed of representatives from both Radio Amateurs of Canada representing Canadian Amateurs, and Industry Canada, as the regulator of amateur radio.

Among key issues discussed at the meeting was IC's policy regarding temporary authorization of frequency assignments in amateur bands to non-amateur services [e.g. September 10th and 12th Pro Tour race in Quebec].

Then last weekend, October 31, the Radio Amateur of Canada Director's, executive and key resources gathered in Ottawa to plan the future of RAC.

They checked on feedback received, the future of 'The Canadian Amateur' magazine and what physical presence needs to be in the future.

A 'vision' of what RAC needs to look like to attract and retain members and ensure the future of Amateur Radio in Canada.

IPod

A 12-year-old Delaware girl avoided a kidnapper by pretending her iPod was an iPhone. The girl was waiting outside of her middle school for a ride, when a man in a white van pulled up and commanded she get in the van.

The potential kidnapper immediately fled the scene after the girl took out her iPod, held it up to her ear and pretended to call the police

(shelleypalmer digital)

The seven-month upgrade to the historic "Mars antenna" at NASA's Deep Space Network site in Goldstone, Calif. has been completed. After a month of intensive testing, similar to the rehabilitation stage after surgery, the antenna is now ready to help maintain communication with spacecraft during the next decade of space exploration.

The month of October was used as a testing period to make sure the antenna was in working order and fully functional. A team of workers completed an intense series of tasks to reach its first milestone - upgrading the 230-foot-wide antenna in time to communicate with the EPOXI mission spacecraft during its planned flyby of comet Hartley 2 last Thursday (Nov. 4)

==========

RSGB NEWS FROM G4NJH

Concern for 24Ghz band

Earlier this year Ofcom announced an exemption for Railway Level Crossing systems to use a part of the 24GHz band where we have secondary status.

More recently, on 6th October, the European Union's Radio Spectrum Committee published a review of automotive ultra-wideband short-range radars that currently operate across the entire 24GHz band and which have caused considerable concern.

The Society actively participates in consultations on these matters and along with IARU Region 1, is working to protect and enhance our 24-24.05GHz Primary allocation where innovative DX and Beacon activity is concentrated.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

In DX, an international team of amateur radio operators are planning to activate Kanton Island for 9 days starting April of 2011. An additional day may be added depending on the sailing time to the island. Transportation has been arranged, all licenses are assigned and the permit is in its final stages. Callsign will be T31A.

They plan to have 6 stations with 12 operators with activity on 160 through 10 meters using CW, SSB and RTTY.
More is on-line t31a.com

Members of the Sony Kyushu's Amateur Radio Club will operate from the Island of Danjo in the East China Sea using the club call JF6ZNT.
This, until today, November 7.
Activity will be on 80-10 meters using CW, SSB and RTTY.

This island is one of today's most wanted in the Japanese Islands on the Air group. QSL via the Bureau.

DL5MFL, DL4MAQ and DF9MV are planning to be active from Senegal from November 8 to 18.

The group will be guests of 6W7RV at the Le Calao resort and will operate dedicated holiday style. A 6V7 callsign is being requested and will be made public as soon as its available.

QSL via D-E-Zero-M-S-T.

Travellers Net

As of today, Sunday 7 November, the 21.185 MHz Travellers Net will run in a new time slot from 04:00 UTC to 05:00 UTC due to propagation.

The Travellers net commenced soon after the introduction of the Novice Class licence in VK to allow travellers with Novice calls a similar service to the 20 metre Traveller's Net which was well established on 14.106mHz for full calls.

Today the 20 metre Net runs on 14.116 opening at 02:00Z with a call-back and reports at 03:00Z.

The operators on both nets log callsign, name and planned overnight stop for all travellers who check in each day, pass any messages as requested, and arrange QSO's or QSP's as required as a voluntary service to the amateur community, their family and friends.

So listen out for the 21.185 Net between 04:00 and 05:00Z or check in and give a signal report.

(Bob VK6KW)

BROADCAST MONITORING SWL AND SCANNER NEWS
http://spench.net/drupal/software/rfmap)AUSTRALIAN GEOGRAPHICAL RF MAP)
http://www.scanaustralia.bigpondhosting.com

http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://wb4mak.com/ (Atlanta 80/40/20 Web SDR Receiver)

29 years of legal CB radio - 'The Big Net' event

Celebrating 29 years of legal CB radio in the United Kingdom, November 2nd, our Melbourne Cup Day saw the 'Big Net' event take place on CH29 UKFM right across the United Kingdom.

For more information please see the Charlie Tango DX Group forum
www.charlietango.co.uk

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Old beacon at dump sparks rescue mission

Rescue services were alerted Monday afternoon after Tauranga Airport in ZL and an aircraft flying over the Bay of Plenty picked up a distress signal in the region.

A helicopter from Rotorua narrowed down the search area, and Radio Spectrum Management traced it to the Te Maunga refuse transfer station. The beacon was located in the recycling centre.

The Rescue Coordination Centre New Zealand said the beacon had been placed on a glass conveyor belt and was probably triggered when it was lifted off the belt and set aside on a railing.

The beacon was operating on the old 121.5MHz or 243MHz frequencies.

The incident served as a reminder for people all around the world to dispose of old beacons properly, either by disconnecting the battery or taking the beacon to police, the coastguard or a beacon retailer

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

MAGAZINE: THE SIX AND TEN REPORTING CLUB

The Six and Ten Reporting Club is an informal group of radio amateurs, mostly from the UK, interested in propagation studies at frequencies around the High Frequency to VHF boundary. Mainly, those who operate on the 6 and 10 meter amateur radio bands.

The club produces a monthly newsletter called the Six and Ten Report that includes analysis of 28 MHz propagation based on beacon monitoring.
Also included is an ongoing analysis of 50 MHz activity reports broken down by propagation mode as well as reports and discussions on unusual propagation events.

The Six and Ten Report is edited and produced by Steve Reed, G0AEV and Martin Harrison, G3USF and is an activity of the RSGB's Propagation Studies Committee.
The Report is usually published online at g7kse.co.uk/6and10

Now for a look inside Amateur Radio magazine for November

In the WIA Comment, President Michael Owen VK3KI provides details of a letter he has sent to the Australian Communications and Media Authority asking that the maximum power limit for Advanced Licensees be increased to 1,000 watts or 500 watts means power, on all exclusive HF Amateur Service bands.

Justification for the increase include the need to overcome increasing global electro-magnetic noise pollution on all HF bands from consumer and commercial devices, enhance the ability to provide emergency communications, and to address a disadvantage Australian radio amateurs have in contesting.

It includes comparison of the Australian 400w PEP limit with those permitted in 13 other countries, nine which have higher limits.

In other interesting reading this month is an article about the 6-metre band and Standard Licensees, from the first hand experience of Stuie Birkin VK8NSB. This is sure to stimulate interest in the Magic Band!

And Foundation Corner ...'Is good enough good enough, when it is not perfect', an interesting potpourri of antenna basics, parameters, feedlines, SWR, efficiency and radiation patterns presented by Geoff Emery VK4ZPP.

This is Barry Robinson VK3PV. I will have more about the contents of Amateur Radio magazine, a WIA membership service and also available at selected newsagents, on next week's VK1WIA broadcast.

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz

November through March 0900 UTC 7.068 MHz

FO-29 operating schedule affected by eclipses

Japan Amateur Radio League has been making necessary adjustments to the FO-29 satellite operating schedule as the satellite enters a period of eclipses.

The eclipses have reduced the power budget requiring frequent analysis of available power aboard the satellite.

FO-29 will be enabled when the power budget allows.

JARL requests that satellite operators access FO-29 with as little power as necessary to maintain communication.

Mineo has posted calculations of the FO-29 eclipses at:
http://www.ne.jp/asahi/hamradio/je9pel/fo29ilum.htm

(Mineo Wakita, JE9PEL)

LightSail-1 backup being built

Louis Friedman, program director for LightSail-1, has announced that a back-up craft to LightSail-1 will be built, instead of an investment in insurance for an estimated cost of $200,000.

LightSail-1 is planned to be launched in early 2011.

LightSail-1 is a three Cubesat spacecraft (the size of a shoebox).

It will use UHF frequencies for tracking and command control stations.

Georgia Tech University is leading the mission operations.

Stellar Exploration, is building LightSail-1.

www.planetary.org/programs/projects/innovative_technologies/solar_sailing/

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO
IARU REGION 3
Emergency Centre of Activity (CoA) frequencies
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

CRARC NEWS

Sunday 21st of November will see the NSW Carriage Driving championships being held at Doug Willcoxson's (VK2FDMW) and wife Dot's property at Witwood.

This event is always a bit of fun and a nice relaxing day in the country watching horses and their accompanying carriages do the cross country sections and then the obstacle runs and reporting in the various times and penalties.

Sections will be on 2 metres Simplex, obstacles on UHF.

Again if you are in the region contact the CRARC and offer your expertise!

Canberra's final event for the year will be the BMSC's "Rallye des Femme" or "Lady Drivers" event. This small rally is designed for long suffering Wives, Girlfriends, Partners and others to take over the rally car from the boys and get out to compete (or should that read revenge!)

It often attracts competitors from Sydney and the south coast in addition to the locals.

Again PLEASE contact Phil VK1PL by email to committee@crarc.ampr.org if you can assist with any of these events.

vk7'S WICEN South are requesting the pleasure of their friends at the now traditional end of year lunch to be held on Saturday 11 December at Rosie's Kitchen, Kettering.

Please indicate your attendance to the WICEN South team.
vk7trf@wia.org.au

(Rod VK7TRF)

SPECIAL INTEREST GROUPS --- ROAR
ROTARIANS OF AMATEUR RADIO
bill.learmonth@lineone.net
rotmem@yahoogroups.com
nmclaren3@juno.com VK2IWT Secretary
Peter Lowe, VK3KCD ANZO VP

Guglielmo Marconi Father of wireless, was an Honorary member of the club from 1933 to 1937 and it continues the tradition and honouring Marconi to this very day.
Now a' days among its honorary members is Marconi's Daughter, Princess Elettra Marconi.

4EB -- VK4EB Ted Gold the founder of the first commercial radio station in Queensland was Vice President of Toowoomba Rotary Club.

Townsville Rotoract 2011 Calendars now on sale

The Thuringowa Central Roteract 2010 Calendar has exquisite photographs of things about the region and are a nice size to post away to relos around VK.

The calendar is the main vehicle for Thuringowa Central Rotoract fund raising for local children's charities.

The calendars are available for purchase at Navcom Electronics, corner Boundary Street and Perkins Street South Townsville.

0600z - 0630z Anzo Net on 7115
Many thanks to Peter VK3KCD for the following report:-
Good morning Bill
The ANZO 7115 KHz net took place at its new time of 0600z.
Propagation was reasonable spoilt by contest QRM.
Present were Noel VK2IWT, Bill VK4ZD, Peter VK3FPSR,
Rob ZL1RD and myself.

Next week will be a better test of the new time with hopefully less QRM
YIR 73 Peter VK3KCD

LOWDOWN

G3XBM achieves 1733km on 500kHz

This using WSPR.

He writes:

"This evening, quite unexpectedly, I got a string of reports on 500kHz WSPR from OH1LSQ at an astounding distance of 1733km. To me these are amazing reports pushing my best DX on the band with just a few milliwatts ERP to new levels.

What surprises me is how well a very simple vertical wire loop works as a TX antenna, the wire is just 1mm diameter, with an area of around 70m square with part of the loop laying on the ground buried in wet grass.

Even more than before, I now believe almost anything is possible. Now I just need to repeat this on 137.5kHz."

Further G3XBN had other great news, he has an 8.97 kHz transmitter permit.

The UK regulator OFCOM has issued Roger G3XBM with a permit to transmit on 8.97 kHz. He is believed to be the 1st UK station to receive authorisation for the 8.7kHz - 9.1kHz band.

Duration: 1 year
Modes : Not specified
Power : 100mW EIRP

Location at home QTH, special clearance if going portable as some UK locations have at least a 4km exclusion zone.

(http://www.g0mwt.org.uk)

SOCIAL SCENE

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 13 VK4 Gold Coast Hamfest Albert Waterways Hall, Broadbeach at 8.30am.
information contact hamfest@gcars.com.au.

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

THE FINAL FINAL

EG 0 EJA (text version only)

NOVEMBER 7th 2010

Be on the air for the presence of S.M. King of Spain Don Juan Carlos in
Barcelona for the visit of S.S. Pope to dedicate the expiatory
church of La Sagrada Fam&#65533;lia.

S.E.S. Callsign active mainly in the HF bands, performing a raid on
VHF and UHF, as spread and number of correspondents.

EG0EJA is only active during the November 7.

ARMIC, CQ & Hams, Amb el Papa a la Sagrada Fam&#65533;lia

You also works to promote the activity, Help spread the ham radio

Still finalizing the last details are available now to web event information.

info & comments at: ea3rkr@yahoo.es

http://sites.google.com/site/bcn7nov/

WICEN Victoria votes to remove Amateur Radio Victoria from their
Rules of Association. (text only)

At a Special General Meeting convened to consider the issue, the
membership of WICEN Victoria voted unanimously to pursue the removal of
the old Wireless Institute of Australia Victorian Division (now trading
as Amateur Radio Victoria) from their Rules of Association. As the rules
currently stand WIA Vic Div/ARV must agree in writing before any changes
can be made to WICEN's rules.

(Mark A. Dods, VK3XMU, secretary@vic.wicen.org.au
WICEN (Vic.) Inc. State Secretary.
WICEN (Vic.) Inc. Website: http://www.vic.wicen.org.au)

ARRL President Makes Final QSO with Australia's WIA Centenary Station
Date : 02 / 11 / 2010
Author : ARRL

The Wireless Institute of Australia (WIA) marked the conclusion of their VK100WIA centennial special event operation on October 31 with a QSO between WIA President Michael Owen, VK3KI, and ARRL President Kay Craigie, N3KN.

Logged five minutes before midnight in Australia the QSO between N3KN and VK100WIA, with VK3KI at the microphone, was the last contact recorded in the Australian special event's log.

More than 50 WIA-affiliated clubs have used the VK100WIA call sign for almost six months as part of WIA's centennial celebration; the WIA is the oldest Amateur Radio national society. For this contact, VK100WIA was operated portable for the Westlake's Amateur Radio Club, the club privileged to be the last club to use the call sign. Since VK100WIA went on the air in May, it logged 24,439 contacts.

Michael told Kay that the WIA was pleased that the special event station's final contact could be with her, and thanked the ARRL for its support and for participating in the WIA Centenary Weekend through ARRL International Affairs Vice President Jay Bellows, K0QB. Owen also said that the WIA was "passing the baton on to the ARRL, as the ARRL would be celebrating its centenary in four years."

Kay congratulated the WIA on their 100 years of service to Amateur Radio in Australia, wishing them well as they begin their second century. She noted that strong national societies around the world, working together through the International Amateur Radio Union (IARU), are essential for the future well-being of Amateur Radio. VK3KI expressed the WIA's appreciation for the ARRL's contribution to Amateur Radio, especially the League's service as the International Secretariat of the IARU.

"Through their extensive program of centennial observances including the VK100WIA operation the WIA has set the bar very high for the ARRL's own 100th anniversary activities in 2014," N3KN said after the QSO.
"I am honoured to have been invited to be the last station to work VK100WIA on behalf of the ARRL and our members."

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

991. The ARRL Letter for November 4, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-04 20:22:34 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101104193004.61F0C236E9@bmail.arrl.org>
Source record: 5160
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

November 4, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + FCC News: US Attorney's Office Charges Glenn Baxter, K1MAN, with
Failure to Pay Fine
- + FCC News: ARRL Responds in 2304 MHz Band Interference Debate
- Public Service: Storm Spotters on the Lookout for Tropical Storm
Tomas
- Public Service: Thai Hams Provide Pivotal Role During Monsoon
- Public Service: Hams Help Provide Communication Support for Dual
Disasters in Indonesia
- + ARRL Field Day: 2010 Results Are Now Online
- + The December Issue of QST Is on Its Way to You!
- + International Spotlight: ARRL President Makes Final QSO with
Australia's WIA Centenary Station
- ARRL in Action: What Have We Been Up to Lately?
- + MARS: US Air Force MARS Gets New Leadership
- Solar Update
- + ARRL Recognizes: David W. Cripe, NM0S, Wins October QST Cover
Plaque Award
- This Week on the Radio
- Upcoming ARRL Section, State and Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + FCC NEWS: US ATTORNEY'S OFFICE CHARGES GLENN BAXTER, K1MAN, WITH
FAILURE TO PAY FINE

On October 25, two US Attorneys filed a Complaint
<http://www.arrl.org/attachments/view/News/55250> in the US District
Court for Maine <http://www.med.uscourts.gov/> against Glenn Baxter,
K1MAN, of Belgrade Lakes, Maine. The Complaint alleged Baxter had not
responded appropriately to an order that he pay a $21,000 fine for
violating several sections of Part 97. The civil action was brought
under Section 503(b) of the Communications Act of 1934, as amended
```

<http://www.fcc.gov/Reports/1934new.pdf>, and Section 1.80
<http://www.arrl.org/intranet/Application%20Data/Microsoft/Word/the%20US%20District%20Court%20for%20Maine>
of the FCC Rules and Regulations.

According to the Complaint, the fine was levied in 2005 "for [the] defendant's willful and repeated violations of Sections 97.101(d) <http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.101.pdf> [commencing transmissions on top of existing communications on 3.890 MHz] and 97.113(a)(3) <http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.113.pdf> [transmitting communications in which the station licensee or control operator has a pecuniary interest] of the Commission's Rules, and for the defendant's willful violation of Section 97.105(a) <http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.105.pdf> [exercising control over station] and 97.113(b) <http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr97.113.pdf> [broadcasting] of the Rules and for failure to file requested information pursuant to an Enforcement Bureau directive."

The Complaint seeks to force payment of the $21,000 fine, as well as a filing fee and "such other and further relief as the Court deems just and proper."

==> + FCC NEWS: ARRL RESPONDS IN 2304 MHZ BAND INTERFERENCE DEBATE

On October 28, the ARRL filed a Reply to a Wireless Services Opposition filing, the latest in an ongoing series of exchanges regarding the FCC's proposal to allow mobile broadband services, in addition to fixed services, to operate in parts of the 2.3 GHz band. The Amateur Radio Service has a secondary allocation at 2300-2310 MHz. Read more here <http://www.arrl.org/news/arrl-replies-to-wireless-services-filing-in-2304-mhz-band-interference-debate>.

==> PUBLIC SERVICE: STORM SPOTTERS ON THE LOOKOUT FOR TROPICAL STORM TOMAS

With Tropical Storm Tomas expected to move through the Caribbean over on Thursday and Friday, WX4NHC <http://www.wx4nhc.org/> -- the Amateur Radio Station at the National Hurricane Center (NHC <http://www.nhc.noaa.gov/>) -- will activate at 9 AM (EDT) on Saturday, November 6. Hurricane Warnings have been issued for Haiti, Guantanamo, Cuba, the Southeastern Bahamas and the Turks and Caicos Islands. Tropical Storm Warnings have also been issued Jamaica and the Cuban provinces of Santiago de Cuba and Holguin. Read more here <http://www.arrl.org/news/storm-spotters-on-the-lookout-for-tropical-storm-tomas>.

==> PUBLIC SERVICE: THAI HAMS PROVIDE PIVOTAL ROLE DURING MONSOON

Heavy monsoon rains in Thailand have devastated parts of that country, with almost 60 dead and 100,000 homes in 32 provinces damaged or gone. According to the Radio Amateur Society of Thailand (RAST) --

that country's IARU Member-Society -- amateurs in the Nakhon Ratchasima and Chaiyaphum provinces have been helping authorities coordinate the rescue and relief efforts. Nakhon Ratchsima is Thailand's biggest province, with a population of 2.7 million in 32 districts with 3700 villages.

Under the guidance of National Disaster Warning Center Advisor Manas Songsaeng, HS1DE, the Nakhon Ratchasima Amateur Radio Association's (NRARA) club station HS3AN has been coordinating relief work with the help of other Amateur Radio communications centers based in Khao Yai, Phimai and Chaiyaphum that were also providing information to people traveling to and from Nakhon Ratchasima. Located at the provincial hall, the club has been working closely with government agencies, relaying details about the emergency situation to officials and relief workers. Read more here <http://www.arrl.org/news/thai-hams-provide-communication-support-during-monsoon>.

==> PUBLIC SERVICE: HAMS HELP PROVIDE COMMUNICATION SUPPORT FOR DUAL DISASTERS IN INDONESIA

Following two natural disasters, an earthquake triggered tsunami, and separately an erupting volcano, radio amateurs are providing their help as the enormous response effort continues. ORARI (Organisasi Amatir Radio Indonesia) International Affairs Coordinator Wisnu Widjaja, YB0AZ, provided initial information about the involvement of ham radio operators in the dual disasters -- a 7.7 earthquake and an exploding volcano -- that hit the Indonesian archipelago last week. Read more here <http://www.arrl.org/news/communication-support-for-dual-disasters-in-indonesia>.

==> + ARRL FIELD DAY: 2010 RESULTS ARE NOW ONLINE

If you can't wait to get your December issue of QST <http://www.arrl.org/qst> in the mail to see how you did in the 2010 ARRL Field Day, don't worry! The results -- including a copy of the QST article <http://www.arrl.org/files/file/ContestResults/2010/201020Day20QST.pdf> (with line scores) and a results database <http://www.arrl.org/results-database?event_id=13655> -- are now available on the ARRL Web site. Be sure to also check out the 193 comments in the Field Day Soapbox <http://www.arrl.org/contests/soapbox>. It's not too soon to start making plans for next year -- the 2011 ARRL Field Day is scheduled for June 25-26, 2011.

==> + THE DECEMBER ISSUE OF QST IS ON ITS WAY TO YOU!

The December issue of QST is jam-packed with all sorts of things that today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including an expanded holiday advertising

guide and the 2010 ARRL Field Day results -- the upcoming issue of QST has something for just about everyone.

If you put 100 hams in a room, you would have at least 100 ways to put up a stealth antenna. As Geoff Haines, N1GY, discovered, neighborhoods that might be averse to a stacked array of 6-element 20 meter Yagis usually don't have a problem with flagpoles. In his article "Constructing a Flagpole Antenna," Haines tells readers that due to restrictions in his neighborhood, he built a flagpole antenna. With this and 100 W, he is able to work most of the stations he hears on 80-10 meters.

If you are a new ham -- or you have one in your life -- a good handheld transceiver is usually the first go-to radio. But with so many out there on the market -- and all of them with tons of features -- how can a new ham -- or even an experienced one -- choose the best one for their purposes? Never fear! ARRL Technical Editor Joel Hallas, W1ZR, comes to the rescue with "Selecting Your First VHF Handheld Transceiver." Hallas takes into account single band vs multi-band modes, access codes, keypads, memory management, connectivity options and more. He reminds hams that any handheld transceiiver you select will provide all the basic communication needs, as well as features you want now and some that you may need in the future.

<http://www.arrl.org/multimedia> NCJ Managing Editor Rick Lindquist, WW3DE, takes a look at the Yaesu FTdx5000D HF and 6 meter transceiver in this month's Product Review. He calls it "an extraordinary transceiver for the discerning contester or DXer. This one will become the gold standard for operators seeking the best receive performance and best value in its class. Yaesu is to be commended for combining top tier receiver performance and a Class A transmitter with the features and functions users expect, all in a competitively priced package."

Many hams spend all year gearing up for ARRL Field Day, the most popular on-the-air operating event in all of Amateur Radio. For those hard-core Field Day aficionados, the December issue of QST is one of the most anticipated issues all year -- this is the issue with the Field Day results! This year, ARRL Field Day Manager Dan Henderson, N1ND, channels his inner-Jimmy Buffett to bring readers the annual Field Day results article. You will also find official announcements for upcoming contests and operating events: the ARRL January VHF Sweepstakes, the ARRL International DX Contest (both SSB and CW), the ARRL Rookie Roundup (CW), Kids Day, the ARRL RTTY Roundup and the ARRL Straight Key Night. The results from the 2010 ARRL June VHF QSO Party are also in the December issue.

Of course, there are the usual columns you know and expect in the December QST: Happenings, Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio, Hamspeak and more. Look for your December issue of QST in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the

ARRL Web page <https://www.arrl.org/join-arrl-renew-membership/>.

==> + INTERNATIONAL SPOTLIGHT: ARRL PRESIDENT MAKES FINAL QSO WITH AUSTRALIA'S WIA CENTENARY STATION

The Wireless Institute of Australia (WIA) marked the conclusion of their VK100WIA centennial special event operation on October 31 with a QSO between WIA President Michael Owen, VK3KI, and ARRL President Kay Craigie, N3KN. Logged at 1255 UTC -- five minutes before midnight in Australia -- the QSO between N3KN and VK100WIA, with VK3KI at the microphone, was the last contact recorded in the Australian special event's log.

The contact was made using EchoLink, with VK100WIA using the VK3ANT node in Melbourne, Victoria. Craigie used the K4IJ 440 MHz repeater in Roanoke, Virginia to access the EchoLink node of the linked North Carolina Hospital Emergency Amateur Radio System repeaters (NCHEARS); the NCHEARS system was also linked to the South Carolina Healthcare Emergency Amateur Radio Team repeaters. Repeater users across three states were able to hear the historic conversation between two continents. Read more here <http://www.arrl.org/news/the-2010-global-amateur-radio-emergency-communications-conference>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

Compiled by ARRL News Editor S. Khrystyne Keane K1SFA

This feature is a concise monthly update of some of the things ARRL is doing on behalf of its members. This installment -- which covers the month of October -- includes seeking protection of amateur frequencies with the FCC; representing the ARRL at the local, regional, national and international level; encouraging hams to build their own equipment; administering ARRL awards programs, and more. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-27>.

==> + MARS: US AIR FORCE MARS GETS NEW LEADERSHIP

Richard Jenson -- a Program Manager at the Air Force Network Integration Center at Scott Air Force Base, Illinois -- has been selected as the new Chief of Air Force MARS (USAF MARS). Jensen replaces Technical Sergeant Jason E. Sandifer, who served as Interim Chief since May when USAF MARS Chief Allen Eiermann, K3LSR, retired. "I am honored to have been selected to lead this organization of dedicated volunteer radio communicators and am enthusiastic about my new responsibilities," Jenson said. "The members of Air Force MARS can be rightly proud of their service to the nation, and I am eager to work with all of them as we enhance our ability to serve those who serve us." Read more here <http://www.arrl.org/news/air-force-mars-gets-new-leadership>.

==> SOLAR UPDATE

Tad "They watched the hazy Sun sinking in the sea <http://www.youtube.com/watch?v=ccTMG1onW5c>" Cook, K7RA, reports: The average daily sunspot numbers declined again this week, this time by nearly 25 points to 25.7, about half what it was last week. Look for good conditions this weekend in the ARRL CW Sweepstakes. The predicted planetary A index for November 4-7 is 7, 5, 8 and 8, and then 5 for the foreseeable future on November 8 and beyond. Predicted solar flux is 82 for each of the next 10 days. The latest three-month moving average of daily sunspot numbers shows a steady rise, with the trailing three-month average at the end of June through October at 16.2, 20.4, 23.2, 28.9 and 33. The average daily sunspot number for the month of October was 35, slightly higher than the trailing three-month average, which is a good sign. Look for more information on the ARRL Web site on Friday, November 5. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by The Eagles' The Last Resort <http://www.youtube.com/watch?v=ccTMG1onW5c>.

==> + ARRL RECOGNIZES: DAVID W. CRIPE, NM0S, WINS OCTOBER QST COVER PLAQUE AWARD

The winner of the QST Cover Plaque Award for October is David W. Cripe, NM0S, for his article "Homebrew Challenge II Co-Winner -- The Lowest Cost Entry." Congratulations David! The QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web page <http://www.arrl.org/cover-plaque-poll>. Cast a ballot for your favorite article in the November issue today.

==> THIS WEEK ON THE RADIO

This week:

- November 5 -- QRP Fox Hunt
- November 6-7 -- Ukrainian DX Contest
- November 6-8 -- ARRL CW Sweepstakes <http://www.arrl.org/sweepstakes>
- November 7 -- High Speed Club CW Contest
- November 10 -- QRP Fox Hunt
- November 10-11 -- CWops Mini-CWT Test

Next week:

- November 13-14 -- Kentucky QSO Party; WAE DX Contest (RTTY); OK/OM DX Contest (CW)
- November 13-15 -- CQ-WE Contest
- November 14 -- SKCC Weekend Sprint
- November 17 -- QRP Fox Hunt
- November 18 -- NAQCC Straight Key/Bug Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more

info. Looking for a Special Event station? Be sure to check out the
ARRL Special Events Station Web page
<http://www.arrl.org/special-events>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- November 6-7 -- ARRL Georgia State Convention
<http://stonemountainhamfest.com/>, Lawrenceville, Georgia
- November 13 -- ARRL Alabama Section Convention
<http://www.w4ap.org/modules.php?name=Hamfest>, North Montgomery,
Alabama
- November 13-14 -- ARRL Indiana State Convention
<http://www.fortwaynehamfest.com/>, Ft Wayne, Indiana
- December 4-5 -- ARRL West Central Florida Section Convention
<http://www.fgcarc.org/>, Palmetto, Florida

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj> . Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/files/file/donation-form.pdf> to the
fund of your choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

992. Amateur Radio Newsline(tm) Report 1734 - November 5 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-05 14:37:53 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101105090009.B8B3333C25@panix2.panix.com>
Source record: 5161
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1734 - November 5 2010

NOTE: This weeks newscast runs 33 minutes 18 seconds and includes three breaks.

**

Amateur Radio Newsline report number 1734 with a release date of Friday, November 5th 2010 to follow in 5-4-3-2-1. The following is a Q-S-T. The International Space Station celebrates 10 years of manned operation and ham radio was there fore most of it. Also, GlobalSET 2010 takes place on November 13th, the Department of Justice acts to collect a $21,000 fine issued against a Maine radio amateur and an Ohio radio club receives a major grant to buy new gear. Find out the details on Amateur Radio Newsline(tm) report number 1734 coming your way right now. (Billboard Cart Here)

**

RADIO IN SPACE: THE ISS CELEBRATES ITS 10TH ANNIVERSARY

The International Space Station marked a major milestone on Tuesday, November 2nd. This, as it celebrated the 10-year anniversary of human beings living aboard the orbital outpost. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

The story of the International Space Stations manned operations began on November 2, 2000. That's when an American astronaut and a Russian cosmonaut floated side by side into the station that sits in orbit at about than 300 km above Earth's surface.

The station's first crew was made up of Russians Yuri Gidzenko, Sergei Krikalev and American commander Bill Shepherd. In the intervening decade close to 200 people, many of them licensed radio amateurs have spent time on board the ISS and operated the ARISS ham station.

The Current Expedition 25 crew is made up of Commander Doug Wheelock, KF5BOC along with NASA astronauts Scott Kelly and Shannon Walker, KD5DXB. Also on-orbit with them are Russian cosmonauts Fyodor Yurchikhin, RN3FI, Alexander Kaleri, U8MIR and Oleg Skripochka, RN3FU. The I-S-S has also been a hotel on-orbit for several visiting space tourists including Richard Garriott, W5KWQ. He is the son of Astronaut Owen Garriott, W5LFL, who was the first ham radio operator to take to the airwaves back in 1982 from the space shuttle Columbia.

NASA Administrator Charles Bolden was to have begun the event, speaking live to the I-S-S crew at 9:15 a.m. EDT from the Kennedy Space Center in Florida. His remarks and the following news conference were broadcast live on NASA Television.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, reporting from the Newsroom in the City of Angels.

--

In addition to the crew news conference, NASA is updating the content of the International Space Station section of its website in recognition of the 10th anniversary. The update supports the on-going transition from station assembly to utilization. It now will focus on the research in the unique microgravity environment of low- Earth orbit as found on-board the I-S-S.

(ARNewsline Archive, NASA News and various other sources)

**

HAM RADIO IN SPACE: SECOND HAM STATION FOR THE ISS

A second ham radio station will soon be on the air from on board the International Space Station. This, after NASA approves use of the original VHF and UHF Ericsson handheld radios from the Russian module for use in the US segment of the orbital outpost.

A new power cable for the Ericsson radios is being delivered to the I-S-S. The second station is planned to initially use the same frequencies currently used by the Kenwood D-700 amateur radio transceiver. Studies are underway to determine a compatible operating plan which would allow both stations to operate simultaneously.

We will have more ham radio space related news later on in this weeks Amateur Radio Newsline report. (ARISS)

**

RESCUE RADIO: GLOBALSET ON NOVEMBER 13th

The second Global Simulated Emergency Test of 2010 or is slated for Saturday, November 13th from 1100 to 1500 hours local time in the geographic region of the stations taking part. Also known by the acronym GlobalSET, the operation will take place on and near the established world-wide Centre-of-Activity emergency frequencies on the 80, 40, 20, 17 and 15 meter bands.

The objectives of GlobalSET are to increase the common interest in emergency communications, to test how usable the emergency Centre-of-Activity frequencies are across the three I-T-U regions and practice the relaying of messages using all modes. The exercise will also be used to try to create practices for international emergency communication.

IARU member radio societies and emergency communications group stations intending to participate are requested to register their intention through their IARU Regional or National Emergency Communications Coordinators. (IARU)

**

RADIO POLITICS RAC AND IC MEET TO DISCUSS CANADIAN HAM RADIO

The 35th meeting of the Canadian Amateur Radio Advisory Board took place on Thursday October 28th. CARAB as its sometimes known, is composed of representatives from both Radio Amateurs of Canada and Industry Canada. The latter is the regulator of amateur radio in that nation. Amateur Radio Newsline's Norm Seeley, KI7UP, tells us what occurred:
--

Among key issues discussed at the meeting was Industry Canada's policy regarding temporary authorization of frequency assignments in amateur bands to non-amateur services such as last September's Pro Tour race in Quebec. Radio Amateurs of Canada did all it could to impressed upon the Industry Canada officials that Canadian amateurs, objected to intrusion into amateur bands by non-amateur services, especially for non-emergency purposes. For its part, Industry Canada noted the objection. It also committed to improve coordination and cooperation and advised that they were sensitive to Radio Amateurs of Canada's concerns

Industry Canada committed to continue to work with Radio Amateurs of Canada on the national societies request for an allocation in the 60 Meter band which mirror those frequencies available to United States amateurs. Radio Amateurs of Canada emphasized the importance of this request as seen by Canadian amateurs.

Industry Canada and Radio Amateurs of Canada also discussed the positive role that amateur radio played in emergency situations. Industry Canada noted that there would be value in more cooperation and planning between it and Radio Amateurs of Canada in this area. Follow-up meetings between the two will be arranged over the coming month's.

Lastly, the value of the Canadian Amateur Radio Advisory Board as a consultative body between Radio Amateurs of Canada and Industry Canada was reaffirmed by both parties and the Terms of Reference between the two were updated.

Watching this story from south of the U-S and Canadian border, I'm Norm Seeley, KI7UP, reporting from Scottsdale, Arizona.

--

The next meeting of Canadian Amateur Radio Advisory Board is anticipated for April, of 2011 and to be held concurrent with the Radio Amateurs of Canada Board of Directors meeting. (RAC)

**

RESCUE RADIO: OHIO CLUB RECEIVES GRANT FOR NEW GEAR

The Lancaster and Fairfield County Amateur Radio Club of Lancaster, Ohio, has received a $5,219.86 grant from the George and Dollie L. Zimpfer Memorial Fund. The grant, administered through the Fairfield County Foundation, permitted the club to purchase emergency radio gear and associated equipment that can be used at all special community events, local emergencies, natural disasters and during other times used for membership training and simulated emergency drills. The equipment will also be used to supplement emergency responders and provide education and training to volunteers who will assist those responders. The Lancaster and Fairfield County Amateur Radio Club is a public service group and has operated the K8QIK repeater on 147.030 MHz since 1976. (Eagle-Gazette.com)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W8LRC repeater serving Lowell, Michigan.

(5 sec pause here)

**

ENFORCEMENT: US ATTORNEYS OFFICE GOES TO COURT TO COLLECT $21000 FINE ISSUED AGAINST K1MAN

It has taken almost five years, but the United States Department of Justice has gone to court to collect a $21,000 fine issued back in March of 2006 by the FCC to Glenn, Baxter, K1MAN, of Belgrade Lakes, Maine. This, as two US Attorneys file a Complaint in the US District Court in Maine against Baxter for not responding appropriately to an order that he pay the fine that was issued for his alleged violating of several sections of the Part 97 rules. Amateur Radio Newsline's Burt Hicks, has the details:

--

The Complaint was filed on October 25 in the US District Court in Maine by United States Attorney Thomas E. Delehanty and Assistant U.S. Attorney Evan Roth and. It seeks to force Glenn A. Baxter, K1MAN, to pay the $21,000 fine along with a $350 court filing fee and other relief as the Court deems just and proper.

According to the court document, the fine had originally been levied based on what the FCC had deemed as the defendant's willful and repeated violations of Sections 97.101(d) and 97.113(a)(3) of the Commission's Rules. In this case the violation of Section 97.101(d) dealt with Baxters alleged commencing transmissions on top of existing communications on 3 point 890 MHz while 97.113(a)(3) involved what the FCC claimed to be transmitting communications in which the station licensee or control operator has a pecuniary interest.

Baxter had also been cited for willful violation of Section 97.105(a) which deals with exercising proper control over his amateur station and Section 97.113(b) which is a prohibition against broadcasting in the Amateur Service bands. Lastly the complaint notes Baxter's failure to file requested information pursuant to an FCC Enforcement Bureau directive.

It should be noted that this action to collect the $21000 fine is a completely separate action from any further sanctions that the FCC might take regarding the renewal of Baxter's Amateur Service license and K1MAN call sign. His renewal request had been in legal limbo since his license was set aside by the regulatory agency before its expiration date back in October of 2005. Under the terms of a set aside, an Amateur Service license holder can continue to operate until the matter has been properly adjudicated. Payment of a fine or forfeiture will have no bearing on Baxter's renewal or continued holding of an FCC license.

The action to collect the $21000 fine was brought under Section 503(b) of the Communications Act of 1934, and Section 1.80 of the FCC Rules and Regulations. As noted, the original FCC Forfeiture Order was released March 29, 2006. The deadline for service of process would have been February 22, 2011 so the Department of Justice beat that date by a little over 3 months

For the Amateur Radio Newsline, I'm Burt Hicks, in Los Angeles.

--

By now, Baxter has likely been informed he has 20 days from date of service in which to answer the summons. If he fails to respond a default judgment will be entered against him in U.S. District Court after which the government can cease whatever property is required to satisfy the judgment.

Those interested can read the full text of the United States Attorney's complaint at the ARRL website at tinyurl.com/2dk3mq (DOJ, FCC, ARRL)

**

ENFORCEMENT: NO STAFF RADIO STATION HIT WITH $25000 FINE

The FCC has notified Rama Communications, Inc, the licensee of A.M. radio station WRHB in Leesburg, Florida, of a proposed forfeiture in the amount of $25,000. This, for violations of sections 73.1125(a) and 73.3526 of the Commissions rules.

The FCC says that the violations stem from a recent visit where inspectors found that Rama failed to maintain full time management and staff at its main studio. It was also charged with failing to maintain and make available a complete public inspection file.

The station was given the customary 30 days to pay the forfeiture or to file an appeal. (FCC)

**

ENFORCEMENT: INDIE POLICE SHOW UP AGAIN ON UNAUTHORIZED FREQUENCIES

For a second time, Indianapolis police are investigating claims that officers are using radio frequencies assigned to an area school district without the proper permission to do so. Jack Parker, W8ISH, has the details:

--

Apparently some members of the Indianapolis Metropolitan Police Department are teaching a new lesson on how to abuse public airwaves and violate FCC rules. According to a report broadcast on one local Indianapolis TV station, some of Indy's finest are using illegal radios for chit chat on a local school systems bus frequency.

This abuse of police radio power has been recorded by a former police-fire dispatcher. According to John, who is a ham radio operator, the cops not only use the school radio channel but mix foul language with cross talk about cases on which they are working. John claims he has recorded about 72 hours of what sounded like car-to-car conversations, some not fit for broadcast.

This is not the first report of this cop caper. Last year Amateur Radio Newsline investigated reports of I-M-P-D officers illegally using amateur radios and frequencies for talk around. The police chief pulled the plug on all un official in-car-radios and ordered their communications people to develop a legal radio system that officers could use for casual talk. Most officers rejected that offer citing the out of pocket cost and the fact that any established radio channel could be monitored by the police brass.

In the past year, at least one other local Amateur Radio operator has filed complaints with FCC offices in Chicago and Washington citing improper use of radio frequencies by Indianapolis Metro Police Officers.

Following that complaint some officers took the high road by earning their amateur radio license. But, they soon realized they can't talk shop on amateur frequencies. The jury remains out on a solution to this touchy tactical dilemma.

I-M-P-D officials say they again are looking into the issue and will implement policy changes if needed.

Reporting from Indianapolis, for Amateur Radio Newsline, this is Jack Parker W8ISH.

--

This is not the first time that members of the Indianapolis Police Force have been found on radio frequencies where they do not belong. You may remember back to when hams found officers chatting on both the 2 meter and 70 centimeter FM sub-bands back in 2009. (ARNewsline(tm) from published news reports)

**

HAM HONORS: NOMINATIONS FOR LEONARD AWARD SOUGHT BY ARRL

The annual nominations for the Bill Leonard Award for professional media coverage of Amateur Radio are now being accepted by the ARRL. Completed nominations are due in no later than December 10th. If you know of a good media hit in the past year, you can nominate the author, reporter or writer. Forms and information are at www dot arrl dot org slash bill dash Leonard dash award. (ARRL)

**

THE SOCIAL SCENE: HAM FAIR IN LISBON

Portugal's Association of Radioamadores of the Village of Moscavide are organizing this years Exposition Ham Fair in the city of Lisbon. The gathering takes place on November 28th and is being billed as one of the biggest events ever for ham radio in that nation. More information in electronically translated English is available on-line at tinyurl.com/3347bds (Southgate)

**

HAM HAPPENINGS: K7NRA TO SAY HAPPY BIRTHDAY NRA

And back in the U-S-A, keep an ear out on special events station K7NRA. It will be active from 1500 to 2300 UTC on November 17th to celebrate the birthday of the National Rifle Association. Frequencies to keep an ear on include on 7.250, 14.250 and 21.335 MHz. More information including QSL routing is on line at tinyurl.com/2fqfrpn (KC5FM) **

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

NAMES IN THE NEWS: VA3QT APPOINTED SPECIAL RAC ADVISOR

Some names in the news. First is Ian Snow, VA3QT, who has been appointed as Special Advisor to the Radio Amateurs of Canada's National Field Organization Executive. Snow, an original member of the National Training Resource Group member, will work closely with National Traffic System Coordinator Hew Lines VA7HU. The two will initially looking at ways for both Canadian ARES and the National Traffic System to remain stay useful to the agencies they serve. This, from both a messaging and use of technology standpoint. (VO1DTM)

**

NAMES IN THE NEWS: EI4HS GRANTED HIS GRANDFATHERS EI4L CALL

And John Kelly, the former EI4HS has recently been issued the callsign EI4L. This was the call which was previously held by his grandfather John Scanlon back in in 1936.

John Scanlon is described as one of the true pioneers of radio in Ireland. He was among the first to experiment with television in the years after World War 2 and was also a very active High Frequency DXer. (IRTS)

**

NAMES IN THE NEWS: DK3WN STREAMING HAMSAT AUDIO

And Mike Ruppercht, DK3WN, is spearheading a project that broadcasts audio streams received by amateur radio satellite operators around the world. Links to the audio streams can be found on-line at tinyurl.com/satsound (Southgate)

**

EMERGING HAM TECHNOLOGY: VOACAP ADOPTS GOOGLE MAPS

In the world of emerging ham radio technology, OH6BG has announced that the online H-F propagation prediction service VOACAP is now using Google Maps for coordinate entry. OH6BG says that this should make the service even more accessible, especially for a casual user.

With this new interface, the transmitter and receiver coordinates are now defined by dragging two location markers on the map. The mouse wheel or keyboard keys can be used for zooming in and out so placing the markers at the exact points as accurately as is possible. This makes the predictions as accurate as today's science allows. You can find the site at online dot voacap dot com. (OH6BG)

**
HAM RADIO IN SPACE: ARISSAT-1 PASSES SAFETY TEST

The NASA safety review for ARISSat-1 has been completed with the written safety presentation and the written report approved with only simple modifications required. According to the ARISSat- 1 team, it expects to finalize shipping arrangements for the satellite structure to Russia in the coming weeks.

The Russian Energia Space Agency is handling the customs certifications to ship the satellite overseas. When ARISSat1 is shipped Lou McFadin, W5DID, and Mark Steiner, K3MS, will travel to Russia to assist with testing before the satellite is forwarded to the launch site.

ARISSat-1 is scheduled to be sent to the ISS aboard a Russian Progress vehicle in January 2011 and deployed during a space walk in in February. (ARISS)

**

HAM RADIO IN SPACE: LIGHTSAIL BACKUP SPACECRAFT TO BE BUILT

A second Lightsail spacecraft is going to be constructed. Jim Davis, W2JKD, has the details:

--

Louis Friedman, who is the director for LightSail-1 program, has announced that a back- up craft to LightSail-1 will be built. This, instead of making an investment in insurance for an estimated cost of $200,000.

As previously announced in July by AMSAT, LightSail-1 is a three Cubesat spacecraft planned to be launched in early 2011. It will use UHF frequencies for tracking and command control stations.

Georgia Tech University is leading the mission operations with Dave Spencer serving as mission manager. California Polytechnic University is supplying the Cubesat bus, avionics and launch vehicle interface. Stellar Exploration, Inc. is actually building LightSail-1.

I'm Jim Davis, W2JKD.

--

No date has been announced for the completion of Lightsail2. (ANS, W9GB)

**

HAM RADIO NEAR SPACE: SARSEM-ICARUS II TO LAUNCH NOVEMBER 20

The Amateur Radio Club of the state of Guanajuato in Mexico will launch its second high altitude ham radio research balloon on November 20th. Called SARSEM-ICARUS II, the nearspace balloon will carry a cross-band UHF - VHF repeater system, an APRS tracking system, temperature, voltage sensors, a flight computer, and a secondary backup system including other GPS and control system. It will also carry a photo camera and a video camera transmitting video downlinking at 900 MHz. More information is on line at craeg.remtronic.com. (AR Mexico)

**

BREAK 3

This is ham radio news for today's radio amateur. >From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)
**

CONTEST CORNER: THE 2010 ARRL 10 METER CONTEST

The 2010 ARRL 10 Meter Contest will be held from Friday December 10th at 0000 U-T-C through Sunday evening December 12th at 2359 U-T-C. Except at the peak of the sunspot cycle, 10 meters is generally a daytime band

for DX so you likely lose any sleep with this contest this year. More information is on-line at www dot arrl dot org slash 10 dash meter. (N9LB)

**

DX

DL4VM will be active as portable Oh-Z from Fyn Island between May 28th and June 18th, 2011. His operation will be on 30, 15 and 6 meters, using CW and PSK. QSL via his home callsign either direct or via the bureau.

ZL2KBR will be active as 5W0BR from Upolu Island through November 13th. His operation will be on all HF bands using SSB and PSK31. He plans to use a FT857D at 100 watts into a dipole or vertical antenna. QSL via his home callsign.

K2TQC, N2MF, W1NG and K2NV are on the air portable PJ2 from Curacao through November 11th. Activity is on the lower bands. QSL via their home callsigns.

And listen out for F4BXW as TR8GV from Libreville, Gabon through November 23rd. His activity will be on the HF bands using SSB. QSL via his home callsign.

VE3EY, will be active from St.Barthelemy Island as TO3A from November 2nd to the 30th. Operations will be on 160 through 10 meters using CW, SSB and RTTY. QSL via VE3EY.

Lastly, K8PT will be active as C6APT from Treasure Cay in the Bahamas between November 27th and December 10th. His operation will be on 40 through 10 meters concentrating on the 30, 17and 12 meter bands. Modes to be used will bee CW and RTTY. QSL via K8PT.

(Above from various DX news sources)

**

THAT FINAL ITEM: VK1WIA ENDS CENTENNIAL WITH SPECIAL CONTACT

And finally this week, the Wireless Institute of Australia marked the conclusion of its VK100WIA centennial special event operation on October 31st. This with a special commemorative contact between W-I-A President Michael Owen, VK3KI, and ARRL President Kay Craigie, N3KN. Take a listen:

--

Actual QSO audio here. Hear it by downloading this weeks audio version of the newscast titled news.mp3 at www.arnewsline.org

--

During the contact VK3KI told N3KN that the Wireless Institute of Australia was pleased that the special event station's final contact could be with her, and thanked the ARRL for its support and for participating in the W-I-A Centenary Weekend through ARRL International Affairs Vice President Jay Bellows, K0QB. President Owen also said that the WIA was passing the baton on to the ARRL, as the League would be celebrates its centenary in four years.

During the centenary event, more than 50 Wireless Institute of Australia affiliated clubs have used the VK100WIA call sign for almost six months as part of WIA's centennial celebration. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again that's arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Fred Vobbe, W8HDU saying 73 from Lima, Ohio, and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

993. GB2RS NEWS Sunday 7th November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-05 15:16:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101105150004.6145C33C25@panix2.panix.com>
Source record: 5162
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 7th November 2010

The news headlines

Ofcom to automatically renew Short Contest Callsigns

RSGB Museum Surplus Equipment

4th Bath Buildathon announced

At the Ofcom and RSGB Forum on 19 October it was agreed that, exceptionally, holders of individual Short Contest Call signs would not be required to re-apply and go though the assessment process at the end of this year. The assessment at the end of the year would also not be applied to clubs holding SCCs. Instead Ofcom will automatically renew all SCCs for a further 3 years. Any individuals or clubs holding SCCs that they will not want to renew should inform the Amateur and Maritime Team at Ofcom as soon as possible. All are reminded that the assessment criteria remains, and that individuals or clubs that envisage requiring SCCs after 2014 should appraise themselves of, and work toward, meeting the criteria. Ofcom has a detailed explanation of the criteria for Short Contest Call signs on their website.

The first RSGB Museum Surplus Sale closed last Sunday and the initial items all sold. Several hundred people registered as watchers of the items and eight lucky people walked away with bargains including an IC-720 and a Hallicrafters Skyrider SX23. Proceeds of all the sales will be going towards the costs of the National Radio Centre at Bletchley Park. This week over 20 items have been put up for sale and the auction ends this evening, 7th November. Several hundred people are watching these items too. In the first few days it was obvious that the Microwave Modules linear amplifier and the Eddystone 960 are on the most-wanted list. For details of the surplus equipment check out the RSGB website at www.rsgb.org/auction.

The date of the 4th Bath Buildathon has been confirmed as Saturday 8 January 2011. For those that are not familiar with the concept, the basic idea is for a group of radio enthusiasts to lock themselves in a room for a day and build a radio project under the watchful eye of a few experienced mentors. These events are ideal for Intermediate students or licensed amateurs who has never raised solder smoke in anger before. This year the event will cost ?55 to include a 20m SSB superhet receiver kit, room hire, tea, coffee, etc. The Bath Buildathon Crew will be providing all tools and test equipment required and no previous

experience is needed, just a bucket load of enthusiasm! Booking forms for the Buildathon are available on request from g0fuw@tiscali.co.uk or by post. Steve is QTHR in the Yearbook and on QRZ.com.

On 1 October, at the National Hamfest in Newark, a new Amateur Radio Society was launched for lifeboat enthusiasts. Called the Lifeboat Amateur Radio Society, membership is open to everyone for a flat membership fee of just ?10 per year for those aged 16 and above; under-16s are free. Clubs may affiliate themselves with the society for only ?40 per year. The club's website is at

www.lifeboat-amateur-radio.org.uk. The next SOS Day will take place on 28 January 2011 and the Lifeboat Amateur Radio Society will, once again, be organising SOS Radio Week to coincide with it. Taking part is easy, you simply register on the event website at www.sosradioweek.org.uk.

A short wave station on the African continent is refusing to leave the amateur-only portion of 40 metres even after notification from the government. Radio Uganda continues to operate on the amateur radio frequency of 7.195MHz. Uganda radio amateurs have been authorised by Uganda Communications Commission to use the band 7.1 to 7.2MHz.

Many UK amateurs who operate on 501 - 504kHz have reported over the past month reception of an wideband signal between 498 and 502kHz. The RSGB is investigating the matter, but it is possible that it is an early trial of a so called e-Navigation MFSK system that the maritime service is proposing for this part of the spectrum at WRC-12 preparation meetings.

Lubomir, OK2BVG has been given permission to operate between 501-504kHz with maximum power of 20W ERP. This permission is valid until the 1 September 2011. Lubomir would like to thank the executive staff of the Czech Telecommunications Office and OK1HH of the Czech Radio Club for their assistance. This means that 11 countries in Region 1 are now known to be authorised in this part of the 500kHz band and more information can be found on the IARU Region 1 website.

Whitton Amateur Radio Group is planning a six week Intermediate course starting 10 November and a Foundation course early in the New Year. Whitton Amateur Radio Group can be contacted on 0870 760 5082 or by e-mail to g0ofn@msn.com.

And now for the details of rallies and events for the coming week.

Today, 7 November, the Kempton Rally is taking place at Kempton Park racecourse, Staines Road East, Sunbury on Thames, Middlesex TW16 5AQ. There will be a talk-in station on 145.550MHz using the callsign GB2KRT. Doors open at 10am and there will be trade stands, lectures and an RSGB bookstand. Coulsdon Amateur Transmitting Society will be running a Bring and Buy stand. Details from Paul, M0CJX, on 0845 165 0351.

Also today, 7 November, the Foyle & District ARC Annual Rally is being held at the Best Western White Horse Hotel, 68 Clooney Road, Derry BT47

3PA. Doors open at 12 noon and there will be trade stands, special interest groups and RSGB representation.

On Saturday 13 November, the Rochdale & District RS Traditional Radio Rally will take place at St Vincent's Church Hall, Caldershaw Road, Rochdale OL12 7QL. Note that this is a Saturday rally. Doors open at 10.30am and admission is ?2.50 with concessions for under 12s and seniors. There will be a Bring & Buy. More details from Dave, G0PUD, on 07710 243 107.

Now for the news of special events

>From 9 November GB2AD will be on the air from Lurgan in County Armagh for Armisitice Day.

Coventry Amateur Radio Society will be operating GB70CBC for the Coventry Blitz Commemoration from Coventry Cathedral during November. Operation will be on an 'as available basis' on 2m and the HF bands between 80 and 10m. Further information from G8GMU on 0247636 4235 or by e-mail to info@andrewphotgraphic.co.uk.

And now the HF DX news compiled from 425 DX News and other sources

DL5MFL, DL4MAQ and DF9MV are planning to be active from Senegal from 8 to 18 November. The group will be guests of 6W7RV at the Le Calao resort and will operate dedicated holiday style. A 6V7 callsign has been requested. QSL via DE0MST.

The low band operation at 5R8X in Madagascar is now under way. 160, 80, 40 and 30m will be activated during the dark hours every night. Activity will run for 8 days, until 9 November. They plan to use 1822.5, 3505.5, 3525, 7005.5 and 7025 and 10105.5kHz, almost exclusively CW.

Ulli, DL2AH is on Tristan da Cunha, IOTA reference AF-029, and will operate as ZD9AH until 6 December. This is not a DXpedition and he plans to operate mainly SSB on 40, 20, 17, 12 and 10 metres with some RTTY activity during the last two weeks of November. QSL via DL2AH, direct or via the bureau.

Sigi, DL7DF, will lead 9U0A operations from Burundi until 11 November. One station will be full time on digital modes. QSL to DL7DF direct or to the German DARC Bureau.

HA5UK and HA5AO will be on Efata Island, OC-035, Vanuatu, until 15 November, signing YJ0HA, all bands and modes, including SSTV. QSL via HA5UK direct and LoTW.

Now the contest news

The first event this week is the 432MHz UK Activity Contest on 9 November from 2000 to 2230UTC. Using all modes the exchange is signal report, serial number and locator.

The SSB leg of the 80m Club Sprints on Thursday 11th. The event takes place between 2000 and 2130UTC and the exchange is serial number and name.

On Saturday 13 November, between 2000 and 2300UTC, we have the annual Club Calls Contest on 160m. This event often sees clubs making a special effort to get new operators to take part under supervision. Exchange a report, a serial number and, if you are a member of an RSGB affiliated society, the full official name of your club and the word `member'. For those using a club's own callsign, say `club station' instead of `member'. Some clubs have very long names, so there's a list on the Contest Committee website at www.rsgbcc.org/hf/clubcalls.xls of over 100 approved abbreviations for club names to be given in submitted logs. You still need to give the full name during each QSO. Something important for the contest managers of clubs to do is ensure that all the members who partake give exactly the same club name. This can done by giving everyone a cue card to place in a prominent place on their station while the contest is running. A log-keeping tip for participants is to key in `M' for Member, `CS' for Club Station and `NC' for No Club while QSOs are taking place, and expand the abbreviations to the full words afterwards.

16 November sees the UHF UK Activity Contest from 2000 to 2230UTC. Using the 1.3 and 2.3GHz bands the exchange is signal report, serial number and locator.

The RTTY leg of the Worked All Europe DX Contest takes place over the weekend 13 and 14 November from 0000 to 2359UTC. Unlike the CW leg held in August and SSB leg held in September, in the RTTY leg everybody works everybody. Single op stations are limited to 36 hours out of 48. The exchange is signal report and serial number.

And now the solar factual data for the period from the 25th to the 31st of October, compiled by Neil Clarke, G0CAS on the 1st of November.

The solar disc had sunspots visible every day. Solar activity increased to low on four days when in total six C class solar flares occurred. The largest was a C5 which took place early on the 31st. Several coronal mass ejections also took place but had very little effect. Solar flux levels varied little day to day and averaged 85 units. The 90 day solar flux average on the 31st remained at 81 units for another week. X-ray flux levels also varied little and averaged A9.9 units. Geomagnetic activity was quiet every day. The average was Ap 4 units. The most disturbed day was the 26th with an Ap of 8. Solar wind data from the ACE spacecraft saw solar wind speeds decline from 670 kilometres per second on the 26th to 330 by the 320 by the 31st. Particle densities were very low with only 2 particles per cubic centimetre except for the 31st when around midday there was a brief increase to 10 particles per cubic centimetre. Bz never varied more than minus 5 and plus 8 nanoTeslas during the period.

And now the solar forecast. Later this week the more active side of the Sun is expected to rotate into view. Solar activity could increase after

midweek. Solar flux levels should increase and by next weekend be in the mid 80's, or even higher. Geomagnetic activity is expected to be quiet every day. MUFs during daylight hours at equal latitudes should be around 26MHz for the south and 23MHz for the north. Darkness hour lows should be about 9MHz. Paths this week to the Middle East should have a maximum usable frequency of around 25MHz. The optimum working frequency with a 90 per cent success rate will be about 19MHz. The best time to try this path will be between 0900 and 1400 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

Do you know anyone who wants to take the Foundation Course? Nunsfield House Amateur Radio Group is enrolling now for new courses in Derby. If you know anyone who is interested in taking any of the courses or exams, please direct them to www.frankcom.plus.com/nun_courses.html.

On Sunday 7 November South Birmingham Radio Society is attending the Martlesham Microwave Round Table. Contact Don, on 0121 458 1603.

On Monday 8 November Gloucester Amateur Radio & Electronics Society is having a DF Hunt. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 8 November Leicester Radio Society is having a bring and share BBQ. Contact Alex, G8FCQ, on 0753 120 1640.

On Monday 8 November South Birmingham Radio Society is having an equipment dismantling evening for the next rally. Contact Don, on 0121 458 1603.

On Monday 8 November Stratford Upon Avon District Radio Society is holding a surplus equipment sale, hosted by G8HJS. Contact G0CHO, on 01608 664488.

On Monday 8 November Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 9 November Loughborough & District Amateur Radio Club is having a talk on the RSGB by RSGB Deputy Regional Manager John Rogers, M0JAV. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 9 November Mid-Warwickshire Amateur Radio Society is having a video or DVD evening. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 9 November Wythall Radio Club is having a committee meeting. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 10 November Bolsover Amateur Radio Society is having a talk on IOTA by Keith, G0THF. Bolsover Town Social Club 8pm. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 10 November Lincoln Short-Wave Club is watching the DVD of Grantham Amateur Radio Club's DXpedition to Denmark. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 10 November Midland Amateur Radio Society is having a ragchew, training classes and a committee meeting. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 10 November Telford & District Amateur Radio Society is examining the club library. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 11 November Brigg & District Amateur Radio Club is having a talk on operating from the Caribbean�by Graham, M0AEP. Details from John, 2E0III, on 01652 632938.

On Thursday 11 November Salop Amateur Radio Society is having a natter night. Details on the club website at www.salop-ars.org.uk.

On Thursday 11 November South Birmingham Radio Society is having Foundation training classes with G8OWL. Contact Don, on 0121 458 1603.

On Friday 12 November Bromsgrove & District Amateur Radio Club invites members to try their radios on the club antenna. Contact Chris, M0BQE on 01905 776 869.

On Friday 12 November Coventry Amateur Radio Society is holding a Great Egg Race. Contact John, G8SEQ, on 07958 777363.

On Friday 12 November South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 13 November Leicester Radio Society is taking part in the Club Calls 160 metre contest. Contact Alex, G8FCQ, on 0753 120 1640.

On Saturday 13 November Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 13 November Wythall Radio Club continues its Advanced Course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

NEWS FOR THE NORTH OF ENGLAND

On Monday 8 November Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 8 November Bolton Wireless Club is having a talk on HF digimode operation, including the new APSK mode, by Chris, G4HYG et al. For details, send an email to boltonwireless@gmail.com.

On Monday 8 November Macclesfield & District Radio Society is having an introduction to VHF contesting. More information from Roger Bell, M0GMG, on 0771 258 9163.

On Monday 8 November Scarborough Amateur Radio Society is watching the Red Arrows 1983 American tour Classic Manoeuvres DVD. More information from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 8 November Sheffield Amateur Radio Club is having a demo of the dip and loading tuning technique. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 8 November Workington and Distrct Radio and IT Group has its monthly meeting and is in the air. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 9 November Halifax & District Amateur Radio Society continues its Foundation and Intermediate training, looking at PSK31 interfaces, using the club's rig and Morse practice. Contact Martin, M0GQB, on 01422 341317.

On Wednesday 10 November Hornsea Amateur Radio Club is having a talk on audio recording by G4YTV. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 10 November Maltby & District Amateur Radio Society is on the air. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 10 November Mid-Cheshire Amateur Radio Society is etching circuit boards for the frequency counter project. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 11 November Hornsea Amateur Radio Club is participating in the 80m Sprint, Home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Thursday 11 November Preston Amateur Radio Society is having a talk on 4m and 6m DX by Neil, G0JHC. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 11 November Ripon & District Amateur Radio Society Club is on the air. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 11 November Wakefield & District Radio Society is having a talk and slide show by John Carter, G7JTH, entitled When I Was At Sea. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 12 November East Cleveland Amateur Radio Club has its technical forum. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 13 November Hornsea Amateur Radio Club is taking part in the Top Band Club Calls contest, Home stations. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Saturday 13 November Wakefield & District Radio Society continues its Foundation and Advanced courses. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 9 November Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 9 November Livingston & District Amateur Radio Society Operating Evening. Contact Norman, on 07740 946192.

On Wednesday 10 November Lothians Radio Society is having an historical evening with John Macdonald, GM4XZN, looking at GPO vans in the queerest of places. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 10 November Paisley YMCA Amateur Radio Club is having a talk on how to do simple repairs on your rig by GM3UWX. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 10 November West of Scotland Amateur Radio Society is having construction projects and licence training by the Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 11 November Aberdeen Amateur Radio Society is on the air and having a construction evening. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 12 November Borders Amateur Radio Society is having a talk and demonstration on PSK31 and Slow Scan TV by Landles, GM4XZZ. More information from Ray, GM0CDV, on 01573 228730.

On Friday 12 November West of Scotland Amateur Radio Society is having presentations, guest speakers, a quiz and a raffle. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Monday 8 November Coulsdon Amateur Transmitting Society is having a talk on D-Star by Chris, 2E0CTH. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Monday 8 November Southdown Amateur Radio Society is having its annual dinner at the Toby Carvery, Eastbourne. Details from John, G3DQY, on 01424 424 319.

On Tuesday 9 November Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 9 November Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 9 November Harwell Amateur Radio Society is having a talk by Martin Ditter of the European Space Agency. Contact Malcolm, G8NRP, on 01235 524844.

On Wednesday 10 November Aylesbury Vale Radio Society is having a quiz with Chesham club at the Doghouse. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 10 November Chelmsford Amateur Radio Society is having a committee meeting at Danbury. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 10 November Chesham & District Amateur Radio Society is having its annual quiz with Aylesbury Club at Chesham WHC. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 10 November Darenth Valley Radio Society is having a natter night is on the air. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 10 November Harwich Amateur Radio Interest Group is having two short tales by Arthur, M1FFU. Details from Kevan, 2E0WMG, on 07766 543784.

On Wednesday 10 November Havering & District Amateur Radio Club is having an informal evening. Contact John, M0UKD, on 07817 365354.

On Wednesday 10 November Norfolk Amateur Radio Club is having an informal, construction and workshop evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 10 November South Essex Amateur Radio Society is holding its AGM. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 10 November Southgate Amateur Radio Club has its autumn junk sale. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 10 November Worthing & District Amateur Radio Club is having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 11 November Bittern DX Group is having an informal meeting. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 11 November Echelford Amateur Radio Society is having a talk by Roger Western, G3SXW, on his whirlwind tour of Central America. Contact John, G4GSC, on 01784 451898.

On Thursday 11 November Edgware & District Radio Society is having a talk on sundials by Julian, G4ZOD. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 11 November Lowestoft & District Amateur Radio Club is having a club night at the shack. Details from Phil, G0JSG, on 01502 585448.

On Thursday 11 November Reading & District Amateur Radio Club is having a talk on 23cm by Professor Colin Bayliss, G3WKZ. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 11 November Shefford & District Amateur Radio Society is holding a quiz night. Details from David, G8UOD, on 01234 742 757.

On Friday 12 November Cambridge & District Amateur Radio Club is looking at Morse for all abilities. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Friday 12 November Crystal Palace Radio and Electronics Club is having a talk by Colin, M0XED, Bob, G3OOU and Victor, G1PKSHF on VHF Aerials, feeders and ATUs. Please note that the date has been changed for this week only to avoid bonfire night. Contact Bob, G3OOU, on 01737 552 170.

On Friday 12 November Harlow & District Amateur Radio Society is having a club night. Details from Mark Haynes, M0DXR, on 07917 223870.

On Friday 12 November Mid-Sussex Amateur Radio Society is having a talk on valve linears by Peter, G4AKG. Contact Peter, G4AKG, on 01444 239371.

On Friday 12 November Wimbledon & District Amateur Radio Society is having a discussion on the Foundation licence led by Andrew, G4ADM. Contact Jim, M0CON, on 020 8874 7456.

On Saturday 13 November Verulam Amateur Radio Club is taking part in the Club Calls contest. Details from Ralph, on 01923 265572.

On Saturday 13 November Worthing & District Amateur Radio Club is taking part in the RSGB 160m Club Calls contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Sunday 14 November Bittern DX Group continues its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

On Sunday 14 November Horsham Amateur Radio Club has its morning Fox Hunt. Details are on the web at www.harc.org.uk.

NEWS FOR THE SOUTH WEST

On Monday 8 November Exeter Amateur Radio Society is having a club night. Contact Phil Jays, 2E0PCJ, on 01392 877413.

On Wednesday 10 November Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 10 November Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 11 November South Bristol Amateur Radio Club starts its Christmas Raffle. Contact Len, G4RZY, on 01275 834 282.

On Thursday 11 November Swindon & District Amateur Radio Club natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 11 November Yeovil Amateur Radio Club is in the shack with M1FFP. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 12 November North Bristol Amateur Radio Club is having a history of NBARC in pictures by John, G3IZM. Details from Dick on 01454 218362.

On Friday 12 November Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 8 November Llanelli Amateur Radio Society is having a raffle. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 9 November Marches Amateur Radio Society is on the air and having a natter night. It is hoped that the Construction Group will resume its activities. For more information contact Dave, MW0AYM, on 01691 777242.

On Thursday 11 November Aberystwyth & District Amateur Radio Society is having a talk by Wyn, GW4TUD, on the Royal Observer Corps Underground Monitoring Posts. Details from Ray, GW7AGG, on 01970 611853.

994. [RAC-Bulletin] EMCOMM: Hurricane Tomas

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-05 19:06:00 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CD45573.8080705@rac.ca>
Source record: 5163
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Good morning,

Please review the following regarding Hurricane Tomas from the
IARU. The next 48 hours will be an important time for our friends
in the South Atlantic as this storm strengthens. You are encouraged
to monitor 14.325, 7.268, 3.950 during this period, in the event
that you might lend relay assistance to WX4NHC at the National
Hurricane Center.

As the storm track becomes more evident, I will provide further updates.

73

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
" We're ALL about Amateur Radio! "
" Tous ensemble pour la radioamateur! "

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

995. vk2uw

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-05 22:09:24 UTC
From: Karen Wright <vk2hkw.karen.wright@gmail.com>
Message-ID: <e4c1b657-ec21-44db-93c5-268d692340ba@r4g2000prj.googlegroups.com>
Source record: 5164

http://vk2uw-vk2uwhouseofsin.blogspot.com

996. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-06 17:18:57 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <90f7a86b-eeec-41c7-b181-70ff3f8d87bb@j9g2000vbl.googlegroups.com>
Source record: 5165

On Nov 5, 6:09 pm, Karen Wright <vk2hkw.karen.wri...@gmail.com> wrote:
> http://vk2uw-vk2uwhseofsin.blogspot.com

997. SARL NEWS - SUNDAY 7 NOVEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-06 19:00:15 UTC
From: website@sarl.org.za
Message-ID: <20101106190005.BF81F33C3C@panix2.panix.com>
Source record: 5166
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 7 NOVEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your news reader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

OCTOBER RAE RESULTS RELEASED

SCORE A 2011 ARRL HANDBOOK IN THE FIELD DAY CONTEST

2011 CONSTRUCTION COMPETITION WITH GREAT PRIZES

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

OCTOBER RAE RESULTS RELEASED

"I have a concern that the examination is by some candidates not taken seriously, that there is not sufficient effort being put into learning the material", RAE Manager, Mark Zank, said when he released the results on Friday. "I believe that it is very important for candidates to attend classes that are arranged by many clubs as there is a lot more learnt from the knowledge and interaction with other candidates."

"I am aware of three SARL affiliated clubs that have achieved a 100% pass rate. The three clubs are Oakdale, Sandton and Kempton Park. These clubs provide excellent tuition and their lecturers put lots of energy into creating teaching material. There may be other clubs that have also achieved a 100% pass rate but this has not yet been brought to the attention of the SARL."

"A number of new questions were included in the past examination and new questions will be added to the exams going forward This is done to ensure that at all times we remain compliant to the HAREC requirements," Mark said.

Congratulations to all candidates who passed the RAE. For those that have not quite made it, please do not give up, you will have another opportunity to tackle the examination in May 2011.

The SARL is still awaiting examination papers which became stuck in the postal system and the SARL is keeping track of those papers and as soon as they arrive, they will be marked and successful candidates will be added to the list.

The SARL expects that call signs will be issued in the next few days. As soon as they are released the SARL web will be updated and successful candidates may start operating immediately. The actual printed licence may take several weeks before being processed. Please do not call ICASA as that will only slow down the processing.

The youngest candidate that wrote the RAE was 9 years old the oldest was 66 years old. The highest score was 98% for the Class A and 96% for the Class B. The pass rates for class A exam was 85% and 66% for class B.

The results are available on www.sarl.org.za.

SARL MEMBERSHIP GETS ANOTHER BOOST

This week the SARL membership stood at 1 425 which is just 35 short to reach this year's target of 1 460. With your support we should reach 1500 soon. To join or pay your membership, call Mariska at 011 675 2393 on Monday.

SCORE A 2011 ARRL HANDBOOK IN THE FIELD DAY CONTEST

The Boland Amateur Radio Club invites all radio amateurs to join in the last event of the SARL 85 year anniversary celebrations by making a contact with ZS85SARL during the SARL field day weekend. The competition will take place from 10:00 UTC Saturday 20 November till 10:00 UTC on Sunday 21 November 2010.

BARK will set up a field station and operate as ZS85SARL. All amateurs who make contact with the special event field day station will participate in a lucky draw. You do not have to be a field station to qualify for the lucky draw.

The first participant drawn, and who is a SARL member, will win the brand new 2011 Hardcover ARRL Handbook. The first name drawn from a non SARL members will receive a free membership of the SARL for the current financial year.

Get the contest rules on www.sarl.org.za.

2011 CONSTRUCTION COMPETITION WITH GREAT PRIZES

At its Board meeting on Thursday last week the South African Amateur Radio Development Trust has announced details of its 2011 construction competition. As one of the main objectives of the Development Trust is to promote and expand innovation in Amateur Radio technology,

activities during 2011 will focus on various aspects of what makes amateur the most rewarding of all scientific hobbies.

The 2011 construction competition focuses on construction and operation and not on circuit design. Participants may search the web and the literature for any design. The focus is on the ingenuity displayed in the construction of one of the following two projects:

A QRP transmitter with an upper power limit of 5 watts using the minimum of components operating on any amateur band or a minimum component transistor receiver operating on any amateur band.

The competition is in two parts. Part one is a paper entry with a brief write-up, a circuit diagram and a photograph of the prototype or breadboard.

>From the first phase entries, three finalists will be chosen to go through to the second phase during which the project must be constructed, tested, be fully operational and suitably housed and submitted with a full write up and circuit diagram. Each finalist will receive a grant of R500 to build the project.

The winner will be invited to the annual award lunch in May 2011 and presented with a 2011 ARRL Handbook, and a choice of three SARL construction kits and a year of free membership of the SARL.

The closing dates are as follows: Phase one 30 January 2011. The three finalists will be announced on 15 February 2011. The closing date for phase two is 15 April 2011.

Full details and an entry form can be found on www.amateurradio.org.za.

ON THE AIR ACTIVITY

Remembrance Day Service

The annual Remembrance Day service will be transmitted next Sunday 14 November at 10:45 on Amateur Radio Mirror International. The service will be conducted by the Reverend Jan Kramer, ZS6JRK, of the Hervormde Kerk, Elsburg. The annual service is in remembrance of radio amateurs who lost their lives in service of their country. The script reading will be in English and the service in Afrikaans. As a mark of respect, radio silence is requested between 10:45 and 11:00 CAT next Sunday morning.

Clubs wishing to transmit the service on their local repeater can down load a MP3 audio file. Send an email to armi@sarl.org.za to receive details of the URL.

SATnetwork

On Sunday evening 21 November SA AMSAT invites you to participate in the SATNETWORK when Eddie Leighton, ZS6BNE, will talk about "APRS via the ISS". It will be on the air at 19:30 . More detail in next Sunday's

SARL News.

COMPETITION NEWS

The following are the results of the AWA Valve QSO Party held in October 2010

AM - First place to Andrew Dekenah, ZS6DEK Second, ZS0AWA operated by ZS6ADY

SSB - First, Andrew Dekenah, ZS6DEK Second, Theunis Potgieter, ZS2EC Third, ZS0AWA operated by ZS6ADY

A total of 33 stations were recorded in the AM section and 85 in the SSB section, but the number of logs actually submitted ewere disappointgly low.

However, the AWA believes that the objective was achieved as we do say the QSO party is there to encourage activity on the bands, and this it certainly did. Our thanks to all who took part and congratulations to Andrew, ZS6DEK, and Theunis, ZS2EC, on their efforts.

YL NET

The YL Net kicked off last Sunday, October the 31st in Pretoria.

The YLs who reported in to Anette, ZR6D, were Pam Momberg, ZS6APT, Rene de Witt, ZU6MA, and Koba Maree, ZR6CMA. Elrika van der Merwe, ZS1BEL, from Dana Bay joined via Echolink. Apologies were made by Heather Holland, ZS6YE, who was on vacation at the Vaal Dam. Corinna Carstens, ZS1CC, reported via e-mail, that the 40 m band was poorly received in Cape Town. Thanks the ladies for their participation. All the YLs are invited to their next on the air meeting to be held on November 28, 2010 at 15:00 on the Magalies repeater, 145,750 MHz, with a relay on 7 065 kHz . The ladies can also join via Echolink, link to ZS6FCS-R. You can also contact Anette on tel 073 199 9032 or via email to zr6d@ymail.com.

MEETING FOR RUSTENBURG RADIO ACTIVES

The Rustenburg Radioamateur Club, ZS6RTB, will have a club meeting on 27 November 2010. The club meeting will also coincide with a meeting to which all two way roll players in the area ie. Citizens Band, Amateur Radio, Commercial, Marnet, Civil Defense etc. are invited.

The aim of the meeting is to improve relations between the different groups as well as try to formulate a plan of action for emergency situations, should it arise. All interested parties please visit the website www.zs6rtb.co.za for details.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Old sunspot region 1 112 will soon rotate back into view on the southeastern limb while Sunspot 1 120 is rapidly fading. The effective

sunspot number is expected to be less than 25 for the coming week.

20 m will provide the best opportunities for DX followed by 15 and 10 m. Conditions to India will be good from the afternoons till after sunset. During the afternoons conditions will be good towards Europa on 15 m, later to be followed by good 20 m openings. Late afternoons and early evenings 15 m contacts with the USA are at last possible again. Contacts with Australia are possible at sunset on 20 m. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

20 November - 10:0 UTC, field day weekend with ZS85SARL on the air commences; 21 November - 10:0 UTC, field day weekend and ZS85SARL closes; 21 November - 19:30 SAT, SATnetwork on the air; 28 November - YL net starts at 15:00 CAT; 20 January 2011 - Closing date for submission for application for May 2011 RAE bursaries, visit www.amateurradio.org.za for application vorms; 30 January 2011 - Closing date for Phase 1 of construction competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

998. VK2UW

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 02:10:59 UTC
From: Karen Wright <vk2hkw.karen.wright@gmail.com>
Message-ID: <c84d299a-10a2-440d-b9ce-7d63399767c5@n24g2000prj.googlegroups.com>
Source record: 5167

If you have not heard of Chris Wright VK2UW - He is the Australian version of K1MAN.

He has been previously warned by the ACMA about using excess power and dropping carriers etc. on QSO's on the HF bands.

Most recently he was causing interference to the VK100WIA special event callsign.

He is a disgraced and sick individual who has been banned from posting on QRZ.com, banned from most DX clusters etc.

More details can be found here:

http://www.vk2uw.com

http://www.portnews.com.au/news/local/news/general/ill-go-to-jail-before-i-pay-up-says-chris-wright/1727021.aspx

999. NZART Headquarters Infoline Issue 218

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 04:09:05 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDOEKLCFAA.jamie.pye@pyenet.co.nz>
Source record: 5168
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 218
07-NOVEMBER-2010
NZART Website: http://www.nzart.org.nz/index.html

In This Issue
*From The Business Manager ZL2TDM
*==Call Book
*==Elections for Council
*Missing and Incorrect Callsigns
*FMTAG Notes For November 2010 Council Meeting
*==Prop=Branch 66 ATV; Final=Branch 33 APRS, Branch 74 ATV, ZL2BDI ATV
*RSGB News From G4NJH - Concern For 24 GHz Band
*Defending The Amateur Radio Spectrum: Everyone's Responsibility
*ARRL President Makes Final QSO with Australia's WIA Centenary Station
*IARU Region 2 Conference
*New WB4MAK SDR Receiver in Atlanta Georgia
*Mapping UP
*WIA Centenary Award - Update
*Intruder Watch - Enforcement Zone
*Web Update
*Feilding Radio Club-ZL2AMR - Out of Recess
*Wireless Charging for Electric Vehicles
*Weird and Wonderful
*ELECTORAL
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Housekeeping
*Attachment(s) for Branches:
NZART Headquarters Infoline 218.doc
ELECTORAL nomination form.doc

****
Please think of the environment before printing this email
>From The Business Manager ZL2TDM
Debby says...
Call Book
The Ministries database of call signs was provided to the call book editor
on the 18th of August, therefore in compliance of the Privacy Act, nothing
on this database could be altered, updated or deleted after this date.

As I previously advised in an earlier broadcast the RSM did experience
problems with the reintroduction of silent key call signs on a recent

upgrade to the SMART system, therefore the Call Book Editor, RSM and myself carefully removed these from their system as best we could. I apologise if there are still some that need to be removed, however I need you to advise me in writing, so they can be deleted.

A tremendous amount of work has gone into ensuring the correctness and integrity of this data by Lorne Douglas, including branch information, and we do not wish to go back down the who is at fault and abusiveness received by us both, that has been experienced in the past. We really do want to give you the best most up to date and correct Call Book that you can possibly have, we do not intentionally want to get things wrong.

Elections for Council
If you are considering standing for NZART Council or President, attached to this Info Line edition, is the nomination form that needs to be completed and posted to "The Returning Officer" no later than 30 December 2010.

Talk soon...Debby ZL2TDM

Missing and Incorrect Callsigns
PLEASE ADVISE PHIL KING ON ZL1PK@NZART.ORG.NZ, BEFORE THE END OF 10th NOVEMBER, IF YOUR CALLSIGN AND/OR DETAILS ARE INCORRECT OR MISSING IN THE 2010/2011 CALL BOOK. THIS REQUEST APPLIES TO SECONDARY CALLS TOO. THIS SHOULD ENABLE THEM TO BE IN THE CORRECTIONS IN THE NEXT BREAK IN.

FMTAG Notes For November 2010 Council Meeting
Proposals
Branch 66 Auckland VHF Group has applied for a Spectrum License on TV Channel 39 for its Nihotupu AIV repeater, to replace its previous Radio License, cancelled by the MED as part of the Digital Switch-Over process. The location is Nihotupu, Topo50 map reference BA31 40l.84 114.69.

Final Recommendations to NZART Council
Branch 33 Rotorua has applied for a 2 metre APRS Digipeater at Makatiti Dome, Topo50 map reference BH38 038.75 730.97. An engineering evaluation confirms that there will be no interference to other stations and that the transmit and receive frequency will be 144.575 MHz.

Branch 74 Wellington VHF Group has applied for a Spectrum License on TV Channel 39 for its Belmont AIV repeater, to replace its previous Radio License, cancelled by the MED as part of the Digital Switch-Over process. The location is Belmont, Topo50 map reference BQ32 568.70 398.86. All of the engineering parameters are unchanged from those of the cancelled licence.

ZL2BDI has applied for a 70 centimetre ATV Beacon at Lower Hutt, Topo50 map reference BQ32 575.50 361.93. An engineering evaluation confirms that there will be no interference to other stations and that the Vision Carrier frequency will be 431.250 MHz, in accordance with the NZART bandplan.

Comments and Applications
Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available at:
http://www.nzart.org.nz/fmtag/index.html
Completed forms should be sent by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE
END

RSGB News From G4NJH - Concern For 24 GHz Band
Earlier this year Ofcom (UK equivalent of NZ's MED) announced an exemption for Railway Level Crossing systems to use a part of the 24 GHz band where we have secondary status. More recently, on 6th October, the European Union's Radio Spectrum Committee published a review of automotive ultra-wideband short-range radars that currently operate across the entire 24 GHz band and which have caused considerable concern.

The Society actively participates in consultations on these matters and along with IARU Region 1, is working to protect and enhance our 24-24.05GHz Primary allocation where innovative DX and Beacon activity is concentrated.

Defending The Amateur Radio Spectrum: Everyone's Responsibility
The second edition of Spectrum Defense Matters -- a newsletter aimed at keeping ARRL members updated on issues related to the protection of Amateur Radio frequencies -- has just been released on the ARRL Web site. This newsletter covers both domestic and international topics related to the Amateur Radio spectrum. Your financial support is vital to continue the ARRL's work to protect your operating privileges...
http://tinyurl.com/345vunp

ARRL President Makes Final QSO with Australia's WIA Centenary Station
The Wireless Institute of Australia (WIA) marked the conclusion of their VK100WIA centennial special event operation on October 31 with a QSO between WIA President Michael Owen, VK3KI, and ARRL President Kay Craigie, N3KN. Logged five minutes before midnight in Australia the QSO between N3KN and VK100WIA, with VK3KI at the microphone, was the last contact recorded in the Australian special event's log. Would all who operated as vk100wia make sure to have completed all logging by the end of this month please.

More than 50 WIA-affiliated clubs have used the VK100WIA call sign for almost six months as part of WIA's centennial celebration; the WIA is the oldest Amateur Radio national society. For this contact, VK100WIA was operated portable for the Westlake's Amateur Radio Club, the club privileged to be the last club to use the call sign. Since VK100WIA went on the air in May, it logged 24,439 contacts.

Michael told Kay that the WIA was pleased that the special event station's final contact could be with her, and thanked the ARRL for its support and for participating in the WIA Centenary Weekend through ARRL International Affairs Vice President Jay Bellows, K0QB. Owen also said that the WIA was "passing the baton on to the ARRL, as the ARRL would be celebrating its centenary in four years."

Kay congratulated the WIA on their 100 years of service to Amateur Radio in Australia, wishing them well as they begin their second century. She noted that strong national societies around the world, working together through the International Amateur Radio Union (IARU), are essential for the future well-being of Amateur Radio. VK3KI expressed the WIA's appreciation for the ARRL's contribution to Amateur Radio, especially the League's service as the International Secretariat of the IARU.

"Through their extensive program of centennial observances including the VK100WIA operation the WIA has set the bar very high for the ARRL's own 100th anniversary activities in 2014," N3KN said after the QSO.

"I am honoured to have been invited to be the last station to work VK100WIA on behalf of the ARRL and our members."

IARU Region 2 Conference
The 58 delegates and observers who gathered in Salinitas, Sonsonate, El Salvador for the 17th General Assembly of IARU Region 2 experienced a busy and enjoyable week. The conference began on October 4 and concluded on October 8. Twelve IARU Member-Societies in the Americas were represented in person, with another seven represented by proxy. President Kay Craigie, N3KN, served as the voting delegate for the ARRL and was assisted by International Affairs Vice President Jay Bellows, K0QB, and Executive Vice President David Sumner, K1ZZ. Observers from IARU Regions 1 and 3 and the International Secretariat were present to assist and to learn from the conferees. Read more here:
http://tinyurl.com/2dvtpnu

New WB4MAK SDR Receiver in Atlanta Georgia
Mack Mc Cormick, WB4MAK, of Atlanta, Georgia, has made available a web-based 80, 40 and 20 meter SDR based receiver. We gave it a try from the Newsline office. Its tuning is very responsive and the first station we came across on 20 meters turned out to be a guest operator at the ARRL Headquarters station W1AW in Newington Connecticut. We also heard W1AW contacting W6RO on board the Queen Mary ocean liner that's docked in Long Beach, California, but due to band conditions, we only heard the W1AW side of the contact. The WB4MAK SDR receiver can be a handy tool to check out radio propagation to the South-Eastern United States by anyone with a high speed Internet connection. You will find it on line at:
http://wb4mak.com/

Mapping UP
Sydney-based developers of Google Maps have been recognised for their contribution to the industry.
Lars and Jens Rasmussen who are Brothers were named NSW's Entrepreneurs of the Year in the information and communications technology field.
The annual Pearcey Foundation award was announced at NSW Parliament on Tuesday, with their achievement being hailed as a coup for Australia, positioning it as a global leader in online services.
Google Maps is now used by around one-third of all Google visitors.
The Pearcey Foundation was established in 1998 to raise the profile of the Australian ICT industry and profession.

WIA Centenary Award - Update
So far 269 claims for this limited time operating award have been received and verified with certificates now issued.
The 200th award went to Monica Crockett VK3FMON of Axedale. It is good to see the enthusiasm of Foundation Licensees with some 30 having already qualified for and claimed the award.
The VK2AWA Contest Group is the very latest radio club on the award list. Some 15 DX stations from Finland, India, Hawaii, Japan, New Zealand, Russia and the USA are also recipients of the award.
For details about the WIA Centenary Award visit WIA website http://www.wia.org.au/

Intruder Watch - Enforcement Zone
Region 3 IARUMS Coordinator Peter Young VK3MV

ZL (NZ) IARUMS Coordinator John Martin ms@nzart.org.nz

Intruder Nets
Friday 0730 UTC 7.065.5 MHz with VK4CEU David
Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.
Amateur HF Spectrum world wide
7.050 to 7.100 MHz
14.000 to 14.250 MHz
14.250 to 14.350 MHz No broadcasters
21.000 to 21.450 MHz
24.890 to 24.990 MHz
28.000 to 29.700 MHz

Old Beacon At Dump Sparks Rescue Mission
Rescue services were alerted Monday afternoon after Tauranga Airport in ZL and an aircraft flying over the Bay of Plenty picked up a distress signal in the region.

A helicopter from Rotorua narrowed down the search area, and Radio Spectrum Management traced it to the Te Maunga refuse transfer station. The beacon was located in the recycling centre.

The Rescue Coordination Centre New Zealand said the beacon had been placed on a glass conveyor belt and was probably triggered when it was lifted off the belt and set aside on a railing.

The beacon was operating on the old 121.5 MHz or 243 MHz frequencies.

The incident served as a reminder for people all around the world to dispose of old beacons properly, either by disconnecting the battery or taking the beacon to police, the coastguard or a beacon retailer.

Web Update
Continuing from the last Infoline's brief comments about the CMS Web, good progress has been made on the checking of the new website.
If you want a look check it out on:
http://www.nzart.org.nz/s/home/ Please e-mail me at:
ZL2NN@nzart.org.nz?subject=WEB_UPDATE_INFOLINE_218

if you have any comments. Jamie Pye ZL2NN

Feilding Radio Club-ZL2AMR - Out of Recess after 14 years
At a Meeting Held Jota at Grassmere venue Colyton Road, on Saturday the 16th October 2010 10.00 am, Feilding Radio Club-ZL2AMR came out of recess.
Fifteen members were present and voted unanimously. Officers voted in are:
President: Mike Prior ZL2UKW,
Sec\Tres: John de Burgh ZL2TG, and
Callsign custodian: Mike Prior ZL2UKW

After General Business the following items were decided:
Website to be worked on by ZL2TG
Next AGM will be on the: 30th November 2011
General meeting every two months last Wednesdays of the month

Next meeting will be at:
Wednesday 24th November 7:30pm place TBA
Cups of Tea. Meeting closed at 11:00 hr's

Wireless Charging for Electric Vehicles
Inductive Power Transfer (IPT) for your Electric Car: System Detail
HaloIPT is the first company in the world to make Inductive Power Transfer (IPT) wireless charging for the electric car commercially available. This is the safest, most efficient and effective way to transfer power without wires - a proven technology that is ready - here, now, today.

How it Works
The mains supply is rectified with a full bridge rectifier followed by a small DC capacitor. Keeping this capacitor small helps the overall power factor and allows the system to have a fast start up with a minimal current surge. The inverter consists of an H-bridge to energise the tuned primary pad with current at 20kHz. The 20kHz current also has a 100Hz/120Hz envelope as a result of the small DC bus capacitor. Power is coupled to the secondary tuned pad. This is then rectified and controlled to a specified output DC voltage.... For more please see:
http://www.haloipt.com/technology.aspx#n_details

Weird and Wonderful
October 2010
The October we just had was very special as it had:
5 Fridays, 5 Saturdays and 5 Sundays all in 1 month.
This happens only once in 823 years.

Some items in this issue from WIA and ARRL Weekly Newsletters
ELECTORAL
Nomination for President and Executive Council period 2011/2013

To: The Returning Officer -Nomination

N Z Association of Radio Transmitter Incorporated

P O Box 40-525

UPPER HUTT 5140

I, the undersigned nominator HEREBY NOMINATE

_____(ZL_____)

First name Surname Callsign

For the office(s) of: Tick 4 One
President
Councillor for the District
President AND Councillor for the District

Select the required alternative and complete as necessary - In the event of the member being elected to both offices the member is deemed by the Association Constitution to prefer the office of President.

I, the undersigned seconder HEREBY SECOND this nomination.

I, the undersigned nominee HEREBY ACCEPT this nomination.

We, the undersigned nominator, seconder and nominee severally CERTIFY that the nominee is an active amateur as defined in Schedule C paragraph (a) of the Association Constitution.

Signature of Nominator

Signed by the Nominator:

Details of nominator:

_____(ZL_____)

First name Surname Callsign

Of_____

Address for acknowledgement

Signed by the Seconder:

Signature ofSeconder

Details of seconder

_____(ZL_____)

First name Surname Callsign

(no acknowledgement is forwarded to the seconder)

Signature of Nominee

Signed by the Nominee:

Details of nominee:

_____(ZL_____)

First name Surname Callsign

Of_____

Address for acknowledgement

Telephone number ( ) E-Mail ( )

NOTES

1.Nominations must reach the Returning Officer by 31 December 2010. The Returning Officer has no discretion to receive late nominations even if postmarked prior to that date. Facsimile nominations cannot be accepted.

2.Allow ample time for transit by post. Holiday mail is often delayed.

3.Nominees must submit biographical details to the Returning Officer at the address overleaf by 10 January 2011, for probable inclusion in the January/February 2011 issue of Break In. Endorse the envelope "BIOGRAPHY". The Returning Officer, (who has the authority to edit details submitted), suggests a limit of 200 words.

4.No nomination should be presumed to be in order until acknowledged in writing - usually within seven working days.

5.Ensure that addresses are shown above for acknowledgements as often in the heat of the moment, this detail is overlooked.

Upcoming Events
1.. 2010 Silverfern Rally 14-20 Nov 2010
http://www.nzart.org.nz/html/2010/02.html#feb03
2.. New Zealand Amateur Radio Day
http://www.nzart.org.nz/html/2010/05-news.html#aug06
3.. UPPER HUTT NZART Conference 2011 - Pre-registration
http://www.nzart.org.nz/pdf/2010/Conference-2011-pre-registration-form.pdf
Contest News
VHF/UHF/SHF Contest
The next contest is the FIELD DAY CONTEST, 4/5-DECEMBER-2010
The rules are at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules

Contest Calendar
Straight Key Night (1st SUN NOV) 07-NOV-2010
Boat Anchor Sprint (2nd SAT NOV) 13-NOV-2010
Papakura Sprint CW (2nd WE NOV) 13-NOV-2010
VHF/UHF/SHF Field Day (1st SAT DEC) 04/05-Dec-2010
Kiwi Digital Modes Group Twin Sprint Contest 04/05-Dec-2010

Contests 2011
VHF/UHF/SHF Contest DX Weekend 06/07-FEB-2011

Housekeeping
1.. Break-In-Closing Date Reminder: Copy for the NOVEMBER/DECEMBER issue of Break-In-closes on 10-NOVEMBER-2010
2.. Break-In-Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or .rtf file format
3.. Break-In- Early receipt of copy is much appreciated

4.. Break-In-Yearly Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html
5.. Break-In-AREC Column The close-of-copy date is the 03-NOVEMBER-2010
for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if
available, to be on a separate floppy or CD (with captions), posted DIRECTLY
TO US. Use Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz
6.. The ARRL and WIA Weekly News can be found at:
http://www.nzart.org.nz/news_old/index.html
7.. Subscribe to and Un-Subscribe From Infoline. Please go to web at:
http://www.nzart.org.nz/lists/infolinelist.html
Next NZART Official Broadcast is on SUNDAY 28-NOVEMBER-2010
Next HQ-Infoline e-mailed on SUNDAY 21-NOVEMBER-2010
Greetings
Welcome to Headquarters-Infoline a twice-monthly bulletin of news from NZART
Headquarters e-mailed directly to Branches, the amateur radio packet
Bulletin Board Service and to others that subscribe through the NZART
Website at: http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of
Infoline.

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

1000. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 07:05:01 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1289113501@panix.com>
Source record: 5169
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

1001. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 07:10:01 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1289113800@panix.com>
Source record: 5170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

1002. My New Website - WWW.VK2HKW.COM

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 08:44:27 UTC
From: Karen Wright <vk2hkw.karen.wright@gmail.com>
Message-ID: <420005d1-d127-404e-8c28-afbef4ffe1ca@37g2000prx.googlegroups.com>
Source record: 5171

Hello

Please visit my new website WWW.VK2HKW.COM.

73 - Karen VK3HKW

1003. IRTS Radio News Bulletin, Sunday 7th November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 21:00:13 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101107210003.89F9B33C35@panix2.panix.com>
Source record: 5172
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 7th November 2010

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

GlobalSet 2010 - November 13

IARU Region 1 invites the HQ-Stations of all IARU member societies and stations of Emergency Communications Groups to participate in a Global Simulated Emergency Test on Saturday November 13th, 2010 11.00 - 15.00 Local Time.

The operation will take place on and near the emergency Centre-of-Activity (CoA) frequencies on 80, 40, 20, 17 and 15 metres (+-QRM). This event is different to earlier ones as we will not be activating all stations around the globe at the same time, instead the event will call for stations to be active at their local time.

This will mean that some stations will have to wait for HQ stations to come on air to pass their messages but will reduce the inter-region interference that may occur.

Science Week 2010

Science Week is being held from today until the 14th of November. Clubs are encouraged to take advantage of the publicity generated by Science Week to promote their activities, perhaps by putting on a special event station or partnering with some other local Science Week project.

More details on the Website www.scienceweek.ie

South Dublin Radio Club

The three South Dublin Radio Club members who were successful in the recent theory examination have now received their amateur radio station licences.

The three new licensed members are Jim Hall EI9GLB, Fran Griffin EI9GQB and his son Ronan Griffin EI9GPB. Congratulations to all involved - the students and their tutor Michael Friary EI2GKB.

Hill Walking Radio Network

In Munster some Hill walkers and radio hobbyists have come together the form the Hill Walking Radio Network. The group is trying to get other enthusiasts and users of the outdoors, where mobile coverage is poor or unreliable to use commonly available low cost PMR 446 hand held Radios. Similar networks are successful using this method in Scotland, Sweden & Austria.

Channel 8 on these radios is the Network Channel, and although phase 1 is based in Munster at the moment it is hoped this will develop into a National Organisation in a short time.

For more info on the Network please email hillwalkingradioch8 /at/ gmail.com

---

Limerick Radio Club News.

The Limerick Radio Club Website has now been ported to its own domain at www.limerickradioclub.ie Lots of new features will appear over the coming months and members are encouraged to let us know of ideas they may have for features they would like to see on the site. Many thanks to Simon EI7ALB and Gerry EI3JU for their work on the site.

The club contest call EI0A got its first airing last weekend by Ger EI4GXB in the CQWW SSB contest. A total of 1108 qso's, 107 countries, 6 continents and 42 states were contacted and we wait with interest on the final results.

The final flight of the space shuttle Discovery STS-133 was linked to the limerick Repeater via IRLP and we hope that many listeners enjoyed the live audio.

The next club meeting will take place on Thursday 11 November at the Limerick Institute of Technology at 7.30pm.

Rallies

Sunday 7th November 2010 Event: Foyle and District ARC Rally Venue: White Horse Hotel, 68 Clooney Road, Derry, BT47 3PA Doors open at 12 noon Information: See www.mn0aku.co.uk

Sunday 21st November 2010 Event: Mayo Radio Experimenters Network Annual Rally Venue: Welcome Inn, Castlebar, Co. Mayo Doors open at 11:00 a.m. Information: Rally Director: Padraic Baynes, EI9JA See www.ei7mre.org

For further details on Rallies please see www.irts.ie/rallies

---

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1004. [RAC-Bulletin] [EMCOMM] Indonesian disasters - update report 7 November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 22:54:50 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CD72E1C.5090105@rac.ca>
Source record: 5173
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

[EMCOMM]: Indonesian disasters - update report 7 November 2010
2010-11-07

VIA: James Linton VK3PC, Chairman, IARU Region 3 Disaster
Communications Committee.

All Amateur Radio operators are requested to note the following from
the ORARI Organisasi Amatir Radio Indonesia. All IARU Center of
Activity frequencies, 21.360, 18.160, 14.300, 7.060 and 3.760 should
be kept clear. The disaster assistance effort is using 7.065. Your
usual cooperation is very much appreciated.

73

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
" We're ALL about Amateur Radio! "
" Tous ensemble pour la radioamateur! "

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1005. Ohio/Penn DX Bulletin #984

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-07 23:18:14 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <538490.57394.qm@smtp104.sbc.mail.re3.yahoo.com>
Source record: 5174
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.984
Ohio/Penn DX Bulletin No. 984
The Ohio/Penn DX PacketCluster
DX Bulletin No. 984
BID: $OPDX.984
November 8, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, N1DG, NJ1Q, KH2AR/W4, NG3K & ADXO, W3BTX, N4AA & QRZ DX, N5UCF, W6LD, N7UN, K8YSE, W8GEX (60m News), K9EL, W8DX, N0TG, 4L2M, 9V1YC, Algarve STAR DX Team, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F5NBU, F6AJA & Les Nouvelles DX, G3SWH, G3TKK, I1JQJ/IK1ADH & 425 DX News, IK1QBT, IK7JWX, JA1MFR, JE1JKL, JI5RPT, OK1MU, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, SM5COP, VA3RJ & ICPO, VE3LYC, VHF-DX-Portal (MMMonVHF), VK3PC and VK3QB for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 31st-October, through Sunday, 7th-November there were 235 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5U, 5W, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9U, 9V, 9X, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HC8, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T5, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK0M, VP2M, VP2V, VP5, VP6, VP8, VP8/h, VP9, VR, VU, XE, XU, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD9, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3DA, SWAZILAND. Operators Gert/ZS6AYU and Hannes/ZS6BZP are now active as 3DA0GF (CW) and 3DA0HC (SSB), respectively, from the Hawane Resort

near Mbabane, between now and November 8th. Activity is on 40-10 meters including the 30/17/12 meters and will alternate operations between CW and SSB (If possible, simultaneous operation). QSL only direct to their home callsign. CW QSOs to ZS6AYU and SSB QSOs to ZS6BZP. QSL address can be found on QRZ.com.

5W, SAMOA. John, VK2ZKY, is once again active as 5W0KY from Samoa (OC-097) until about November 21st. Activity will be on the HF bands. He was heard this past week on the ANZA Net on 20m and 40m. QSL via his home callsign.

8Q, MALDIVES. Vitaly, RN4WA, will once again be active as 8Q7DV during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. He plans to use GPs on the beach with his radio and an ACOM2000. QSL via UA9CLB.

A3, TONGA (IOTA Op). Akira, JA1NLX, will be active as A35AY from Fafa Island near Tongatapu Island (OC-049) between February 4-9th (2011). Activity will be on 80-10 meters, including 30/17/12 meters, using CW and RTTY. Suggested frequencies are:
CW - 3505, 7015, 10115, 14035, 18075, 21035, 24895 and 28035 kHz
RTTY - 10140, 14085, 18110, 21085, 24920 and 28085 kHz
Equipment will be a FT857 w/100w into a simple vertcal antenna on the beach. QSL via JA1NLX, direct, by the Bureau or LoTW. For more details, visit: http://www.ne.jp/asahi/ja1nlx/ham/A35_2011.html

AU2, INDIA (Special Event). Look for special event station AU2JCB to be active between November 20th and December 5th. Activity will be on 40-10 meters SSB. Suggested frequencies are: 28490, 21280, 21340, 14220, 14320 and 7030 kHz. QSL direct to VU2DSI. Operations are to celebrate the 152nd anniversary of the birth of Sir Jagadeesh Chandra Bose who they consider the "Father of radio communications". For more details, see the following Web page at: http://www.qsl.net/vu2msy/JCBOSE.htm

CR6, PORTUGAL (Lighthouse/WFF Op). Members of the Algarve STAR DX Team will be activating from Sard&#65533;o Lighthouse (SW Aletejano Natural Park CTFF-12) as CR6A between November 13-14th. Activity will be on 80-15 meters using CW, SSB and RTTY. One station will be in the WAE (Worked All Europe) RTTY Contest; their category is unknown at moment. Operators mentioned are Jose/CT1EHX, Toze/CT1GFK, Al/CT1GPQ and Hermann/HB9CRV. QSL via CT1GFK. For more info about their activity and award numbers, visit: http://algarvedx.com

CY0, SABLE ISLAND (Update/Operation Postponed). Randy, N0TG, reports: "Sable is back on the calendar. The rescheduled dates are December 6-13th, 2010. Fortunately, several critical details were resolved sooner than expected." For more details, visit: http://www.CY0dxpedition.com

DX0, SPRATLY ISLANDS (Update). Chris, VK3FY, Team Leader/Public Affairs Person of DX0DX, reports the following on November 4th (edited):
Going to plan: The Spratlys DXpedition 6 January to 1 Feb 2011

A recent meeting chaired by the DX0DX DXpedition Team Leader, Chris

Dimitrijevic/VK3FY & DU8/VK3FY reviewed progress achieved so far with only 60 days to go until special DX entity The Spratlys (IOTA AS-051) hits the amateur bands.
The meeting was attended by the DX0DX Co-Leader and Webmaster Peter Dernikos/VK3FGRC, Public Affairs Officer Jim Linton/VK3PC, and team members Keith Proctor/VK3FT, Lee Moyle/VK3GK and Nik Dimitrijevic/VK3FNIK.
It heard that the pre-assembly, erection and tuning of eight HF yagi antennas in Fontana California went extremely well with the antennas tuned as per instructions to their allotted bands.
The antennas are three TW-33-XL 30-17-12m band 3-element tri-banders, three TA-33-M 20-15-10m 3-element tri-banders, and two 4-element mono-banders for 20m.
Each was then partly disassembled breaking down into four parts for allow for quick installation once they reach the island. Masts, rotators, masts and cabling have all been finalised.
Other main equipment includes ten ICOM IC7600 transceivers (four each for CW and SSB, plus two on digital modes), an IC9100 (6m, 2m, 70cm & 23cm), eight generators with associated electromagnetic interference (EMI) filters, 11 laptop computers, four SteppIR Verticals, 1x 2 element SteppIR Yagi, 2x 80m 4sq's, 2x 40m 4sq's, 6x OM Power OM3500HF amplifeirs, 3x ACOM 1000 amplifies, 1x OM Power OM2006 6m amplifier, 1x ACOM 1010 Amplifier, 2x Thamway amplifiers, 1x Commander 144MHz Amplifier, headsets, foot switches and interfaces.
Chris/VK3FY & DU8/VK3FY said, "Well done to the Station & Planning Co-ordinator David Collingham/K3LP for organising and attending the Pre-Assembly Gathering and also DXpedition logistics coordinator Charles Spetnagel/W6KK for his understanding in having all the equipment dispatched to his QTH and also being part of the Pre-Assembly Gathering."
Special thanks for their hands-on contribution in this important phase of the exercise goes to DX0DX Team Leader Chris Dimitrijevic/VK3FY, Nik Dimitrijevic/VK3FNIK, Arnie Shatz/N6HC, Bob Grimmick/N6OX, West Coast Pilot Milt Garb/W6QE, Dennis Juniper/N7DDU, Byron Hunsaker/NF6T and Richard Briano, who all attended the Pre-Assembly and Container loading gathering in Fontana, California over the weekend of 30-31 October.
The Philippine Amateur Radio Association (PARA) has appointed DX0DX team member, Dindo Garcia DV1UD, as the PARA liaison person to handle all in coming equipment shipments, and liaise with the Bureau of Customs in respect of all equipment for the DXpedition.
Chris/VK3FY & DU8/VK3FY said, "A new high tide photographic survey commissioned by the DXpedition has confirmed that the island's coastline and available beach has dramatically changed from what was previously known, due to rising sea levels and sea erosion.
This has meant a change in some aspects of the location of antennas and operating camps, but being fully aware in advance has enabled David Collingham/K3LP the Station Layout Coordinator and other DX0DX Team members to ensure it does not have a significant impact of the DXpedition plans."
The four operating camps will use hand-held VHF/UHF transceivers, kindly provided by ICOM Amateur, for intercommunication.
The meeting also had its lighter moments in discussing the island's

resident goats and whether they could take a liking to coax cable, and if a diet high in vitamin B12-rich Marmite might ward off mosquitoes.
In recent hours Chris/VK3FY & DU8/VK3FY has been informed that the boat hired to transport the team and its supplies to Thitu Island is now in need of extensive repair following damage sustained in very rough weather.
"The official advice received is that it is doubtful repairs can be made before the team is due on the island. While this is a disappointment, with it occurring two months out from the DXpedition sufficient time remains to source a replacement vessel," he said.
The excitement continues about this major DXpedition that will see more than 37 radio amateurs from 15 Nations, who have made their individual substantial financial commitment to be part of the DX0DX operating team over the four weeks. As part of a humanitarian contribution, two doctors, Josette Docherty/VK2FXGR and Edward Soriano/4F1OZ are also to provide medical checks to the island's residents.
In another development, Chris/VK3FY & DU8/VK3FY said that the DXpedition is to be extended to accommodate the CQ World Wide 160m CW Contest. The Municipality of Kalayaan has agreed to the time extension.
He said, while DX0DX was to go QRT on 24 January, a couple of individual and keen members have asked if they could stay on air for that contest when ends at 2200 UTC Sunday 30 January. This will now extend DX0DX activation to 1 Feb 2011.
"This limited extension was carefully considered and agreed in light of strong interest from Top Band contesters and the 160m band being the highest sought after in the DX0DX website online survey."
The generous corporate sponsorship that makes the DXpedition possible by providing equipment and other needs, plus funding support from DX groups, clubs, and individual radio amateurs which is still being received. All are gratefully acknowledged on the DX0DX website.
- Jim Linton VK3PC, Public Affairs DX0DX www.dx0dx.net
4 November 2010

EA6, BALEARIC ISLANDS. Peter, G3TKK, will be operating holiday style from JM19GL in central Majorca between now and November 14th. Operation will be on CW, BPSK and RTTY with the callsign EA6/G3TKK. QSL via G3TKK. QSOs will be uploaded to LoTW ASAP on his return.

FM/TO5, MARTINIQUE. Saty, JE1JKL, will be active as FM/JE1JKL/p from FM5BH's QTH between November 24-26th. Activity will also include the CQWW DX CW Contest (November 27-28th), signing as TO5T, and as a Single-Op/All-Band/High-Power entry. QSL via JE1JKL.

FS, SAINT MARTIN. Operators Nick/K9NB and John/K9EL will be active as FS/homecall from French St. Martin (NA-105) between November 25th and December 1st. They will be a casual entry into the CQWW DX CW Contest (November 27-28th). Outside of the contest, their plans are to be active on all bands 160-6 meters as conditions permit. Primary focus will be on CW with some SSB and RTTY possibly. Please QSL to their home callsigns. Skeds welcome.

H7/YN, NICARAGUA. Three members of the "Texas DX Society" will return to Nicaragua November 25-30th, to participate in the CQWW DX CW Contest (November 27-28th) as a Multi-Single/Low-Power entry. The team members are: Cal/WF5W (YN2EA), Paul/W5PF (YN2PF) and Bill/K5WAF (YN2WF). During the contest they will be using the H7V callsign. During non-contest periods they plan to have 2 stations active on 160-10 meters using CW, SSB and RTTY, operating with their own personal callsigns. QSL Manager for all callsigns is W5PF. For further information, visit their Web page at: http://www.tdxs.net/yn2-tdxs.html

HC2/HD2, ECUADOR (Update). Members of the SK6M Contest Team will be active as HC2/homecall from Nobol between November 22nd and December 4th. Activity will be on the low bands, WARC and RTTY. QSL via their home callsigns. The Swedish team will team up with some locals and be active as HD2M during the CQWW DX CW Contest (November 27-28th) as a Multi-Multi entry. QSL via SM6FKF. Operators mentioned are Allan/HC2A, Alfredo/HC2SL, Rune/SM5COP, Fredy/SM6FKF, Ben/SM6LJU, Peter/SM6MCW and Mats/SM7BUA. SM5COP will use HC2/SM0COP outside the contest. For more info, see <http://sk6m.com> under HC2010.

IOTA NEWS.....
AF-019. Operators Tony/IK1QBT and Emilio/IZ1GAR will be active from Pantelleria Island (WLOTA 0041), between November 23-30th. In the CQWW DX CW Contest (November 27-28th), Tony will be Single Band 80 meters entry as IH9X, and Emilio as IH9R Single Band 40 meters. Pantelleria counts a Multiplier Zone 33 Africa Italy for the CQWW DX rule (islands are located over the African continent platform). Prior to the contest they will be putting an emphasis on the lower bands as IH9/IK1QBT and IH9/IZIGAR. QSL via their home callsigns.

AF-053. Operators Freddy/J28RO and Darko/J28AA are in the process of planning a small DXpedition to Moucha Island, Djibouti, during the month of January 2011 (for four days). Specific days are not yet set. They plan to use two K3 radios and two multi-band verticals for 80-10 meters using CW and SSB. The duo will be using their home callsign. They have requested special callsigns for this operation, but because of the local red tape callsigns, it will probably not be received on time.

AF-068. (Update and Not AF-065 as mentioned in OPDX.983) Some of the operators from the recent TS7TI and TS8P operations, and the Navajo DX Team are planning a DXpedition to Herne Island, Morocco, and Dakhla Park (WFF CNFF-007) between January 29th and February 6th (2011). This island is a rare IOTA (14.1 %). The group is hoping to receive permissions. They state that their friend Kacem, CN8LR, secretary of ARRAM, is helping them obtain a license and special callsign. For update, watch: http://www.i8lwl.it
The team needs supporters and sponsors for the DXpedition. To subscribe to the DX Team's mailing list, send an E-mail to: navajodxteam@libero.it

NA-078. Operators Manuel/XE2HUQ and Tony/XE2HVF will be active as XF1HUQ and XF1HVF, respectively, from Magdalena Island between November 18-22nd. Activity will be on 80-10 meters using CW and SSB. QSL via their home callsigns.

SA-031
and
SA-097. Operators Cezar/VE3LYC and Johan/PA3EXX will attempt a very challenging expedition to Wollaston Islands (SA-031) and Diego Ramirez Islands (SA-097) between approximately January 7-22nd. In demand by 98% of IOTA chasers, SA-031 currently ranks #6 on the "Most Wanted IOTA List" world-wide and #1 in South America, whereas SA-097 has never been activated. The plan is to operate for 4 days from each group. However, weather and sea conditions can significantly influence this schedule. The team has retained for this trip the services of Thomas, an experienced skipper, with his 40 ft. yacht. They are aware that landing on SA-097 is extremely difficult and may not be possible within such a limited time frame. The logistical support received from the "Radio Club de Chile" and "Radio Club de Punta Arenas" has been invaluable in obtaining the licenses, permits, and the authorizations required for this project. This is not only a difficult but also a very expensive operation. At this time the team seeks enthusiastic group and individual donors who wish to be part of this effort. Financial support can be sent by mail to Cezar/VE3LYC or PayPal to tiberius.trifu@gmail.com. All contributions to this project will be acknowledged. Callsigns and direct / bureau QSL instructions will be announced in due course.

J6, ST. LUCIA (DX News Release #2). Guy, N7UN, reports: "The "Buddies in the Caribbean" DXpedition group which specializes in 100 watt or less low power radios and the Buddipole portable antenna systems are back again to St. Lucia (J6) on December 5-13th, 2010. The north shore Villa location was magnificent on our first visit in February 2010 and we want to demonstrate with a new group of operators, "ultralite" DXpeditioning into magnificent 'vista' locations, operating a field portable, battery-only radio with backpackable, lightweight antennas and most of all 'having fun'. The entire DXpedition is limited to equipment that can fit in your airline 'suitcase'. The eight operators are: Budd/W3FF, Guy/N7UN, Wey/K8EAB, Bill/W7ZT, Todd/N4LA, Kent/K4MK, Gary/NX8L, and Tom/W4OKW. There will be 3 Villa stations in operation at various times on 160-10 meters using CW, SSB, and RTTY. During the day, several teams will be battery-only, field portable either from St. Lucia beaches or scenic mountain tops. The group has received a unique J6BP callsign for the ARRL 10m Contest on December 11-12th. QSL via LoTW, eQSL, or mail to the operator's home callsign (SASE required). For more details, see the following Web page at: http://sites.google.com/site/carribeanbuddies "

JD1/O, OGASAWARA. OPDX was informed by Makoto/JI5RPT that Harry/JG7PSJ and he will once again be active from Chichijima Island (AS-031) between Friday, December 24th, and Saturday, January 8th (2011). Their callsigns

will be JD1BLY (JI5RPT) and JD1BMH(JG7PSJ). Activity will be on all bands 160-10 meters (focus on lower bands) using CW, SSB, Digital and the satellites. Specific dates details are:
JD1BLY - between Dec. 24th and Jan. 3rd (2011)
JD1BMH - between Dec. 30th and Jan. 8th (2011)
QSL via the Bureau to the JD1 callsigns or direct to their home callsigns. For more info and log search, visit the operator's Web pages at:
JD1BLY: http://www.ji5rpt.com/jd1
JD1BMH: http://sapphire.es.tohoku.ac.jp/jd1bmh

K0, UNITED STATES (Special Event). Members of the Emporia Amateur Radio Society will again be on the air with special event station K0V from now until November 14th from various club members' QTHs, and on Veterans Day, November 11th, from the birthplace of Veterans Day, Emporia Kansas, to honor our Veterans. Suggested frequencies will be: 14268, 7262 and 3920 kHz (+/- 20 kHz). Other frequencies may be used depending on QRM and/or propagation. They will also do Digital QSOs. A special QSL card is available, send a SASE to: EARS, Leslie Elliott KC0PTO, P.O. Box 372, Madison KS 66860. For those that would prefer a E-mail QSL card, instead of a mailed one, E-mail them at emporiaars@qsl.net with your QSO info and E-mail address, and they will E-mail one out to you. They will not use eQSL.cc for this special event station. Visit EARS Web page at:
http://www.qsl.net/emporiaars/Veterans%20Day%20Special%20Event%20Station.htm
l

KH2, GUAM. Operators Masa/JA1OZK/W6LJ, JA1CGC, Tadao/JF1TAB, Ken/JH1FUD, Hiroshi/JL1LOW, Akira/JA1NMH/W1NMH and Shimizu/JA1MFR/WN1Y will be active from Guam (OC-026) between November 22-27th. Masa/JA1OZK will be signing as KH2KY (QSL via JA1OZK), while the others will sign KH2/homecalls (which is also their QSL routes; Bureau is "OK"). Activities will be on all HF bands using CW, SSB and the Digital modes (SSTV).

KH2, GUAM. Look for 11 year old YL Eri/JF1VGZ to operate as KH7ERI/KH2 from Guam (OC-026) between November 22-24th. QSL via JF1VGZ (direct).

KH2/NH2, GUAM. Dave, N2NL, will be active as NH2T from Guam (OC-026) during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/ High-Power entry. He is expected to be here until the summer of 2013. Dave will be active (outside of contests) as KH2/N2NL and during all contests as NH2T. QSL via LoTW or via W2YC.

KH6BZF PROPAGATION FORECAST/REPORT (For November 8-7th)....
Nov 8 AN SOLAR REFERENCE KEYS
Nov 9 AN --------------------
Nov 10 AN BN - Below Normal
Nov 11 AN AN - Above Normal/Geomagnetic Level is QUIET
Nov 12 AN LN - Low Normal
Nov 13 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Nov 14 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

ODXG NEWS (New Web Page/VK9N DXpedition/etc..). The Oceania Amateur Radio DX Group Inc. (ODXG) is please to announce their new Web site at: http://www.odxg.org
Their new designed Web page now supports on-line logging for members' DXpeditions and also contains new sections. Such as: Regular News Updates, DXpedition Plans for 2011 and Maps of Oceania Entities. There will be more developments announced in the near future. Bookmark the site and visit ODXG from time to time to see what they are up to.

ODXG PLANNED 2011 DXPEDITIONS. In 2011, ODXG is planning a "family friendly" DXpedition to Norfolk Island between late March and early April. The operation will be for days. Check out the details on the ODXG Web site. ODXG is also considering another 1 or 2 DXpeditions to the South Pacific islands. Again, watch their Web page.

OH0, ALAND ISLAND. Tomi, OH6EI, will once again be active as OH0Z. His activity will include the CQWW DX CW Contest (November 27-28th). He will be a Single-Op/All-Band/High-Power entry. QSL via W0MM.

P4, ARUBA. Operators John/W6LD, Denny/KX7M, Rick/N6XI and Mike/N7MH will be active as P40L during the CQWW DX CW Contest (November 27-28th) as a Multi/Single entry. QSL via WA3FRP. The team of operators will be on the air from the evening of November 21st through the morning of November 29th. Activity outside of the contest will be on all bands, 160-10 meters, using CW with little SSB, but no RTTY.

PJ4, BONAIRE. Hennie, PE1MAE, is once again active as PJ4/PE1MAE from Bonaire (SA-006, WLOTA LH-1279) for the next four months. Activity will be mainly SSB on 40 meters (around 7175 kHz) at 0000z. He will also be on 80 and 20 meters, possibly some other bands. Hennie will specifically be looking for PA and Europeon stations. He will only run 100 watts into a Delta Loop antenna. QSL via PA2NJC, direct or by the Bureau.

PJ7E WRAP-UP REPORT. The PJ7E co-leaders, Joe/W8GEX and Craig/K9CT, report on October 31st: "We have all returned safely to our homes, but the work of the DXpedition continues. The equipment is ready to be shipped to Miami and then returned to our sponsors after clearing customs...a four week process. The team is most appreciative of the support that we have received. The oQSL setup has been completed and we are receiving good response to this. QSL card design is moving along but not yet complete. This should be done in the next few days. Articles are being prepared for the magazines and DX publications. Pictures are being collected for use in these and the power point presentations." Visit their Web site at: http://www.pj7e.com

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated November 7th)

3DA0GF via ZS6AYU (direct) E70WFF via E77AW SN120KJB via SQ9KDO
3DA0HC via ZS6BZP EG0VPS via EA-Bureau SV5/SV1LK via SV1LK
9G5SG via JA7SGV FJ/SM5ENX via SM5ENX TI5/KB8SRQ via
KB8SRQ
9H3NO/P via LX1NO II1IANS via IQ1CA TI5/N6JRL via N6JRL
9U0A via DL7DF II2MM via IK2AQZ UZ2FWA via UR5FEO
CE3/LU1AEE via VE2DWA (Bureau) J48JJ via HA7JJS VE3IYOB via VE3NOO
CE3/XE1KK via XE1KK KL0JW via DJ0JB YB0/WK1S via JA1PBV
CU3DX via CU3EJ ON60BLV via ON-Bureau YJ0HA via HA5UK

9V1UV QSL INFO. Jerry, N5UCF, reports: "I will continue to serve as QSL Manager for Selva, 9V1UV. I regret to inform all that Selva is now SK. I have logs for all of Selva's QSOs and will be answering direct and bureau requests. Please send direct requests to my QRZ.COM address with SASE or SAE + new IRC or minimum of 1 USD for a direct return."

G3SWH OQRS SERVICE. Phil Whitchurch, G3SWH/AD5YS, reports: "I am pleased to announce the launch of my 'On-line QSL Request System' (OQRS). In addition to the long established ability to request bureau cards via E-mail, you can now request QSL cards for any of the 100+ callsigns that I manage to be mailed to you direct and to pay for the postage etc. via PayPal. Why bother with mailing direct? The OQRS is easy and reasonable. Any queries or unforeseen issues will be handled via e-mail. Please visit my web site <http://www.g3swh.org.uk> for further information and instructions..... 73 for now Phil Whitchurch"

LAKE SUPERIOR QSL STATUS. John, K8YSE, reports that all contacts made during his Lake Superior Grid Expedition have been confirmed direct by mail. He states, "It was quite a project but it is finally finished. This includes both USA and DX contacts. TI2SW was the first contact made during the expedition from Tawas, MI (EN84FG) on August 3rd. KI4RDT was the last contact logged from Ludington, MI (EN63UW) on September 7th. There were 2069 QSOs made on 168 passes. There were about 317 unique callsigns when the /p's etc. were removed. 32 grids were activated. We operated from 97 unique 6 character grid locators. (All QSL cards included the 6 character locator to pin down our location more accurately)." For more details about John's trip, as well as audio recording of satellite passes, visit his Web page at: http://www.papays.com/sat

N3U/Flt93 USA QSL CARDS. Bob, W3BTX/P49T, informs OPDX: "The N3U/Flt93 operation (on Sept 11, 2010) has encountered a problem with sending out USA QSL cards through the USA district bureaus. Please refer to N3U on QRZ.com for new QSL instructions.

TC03W QSL STATUS. The TC03W IOTA DXpedition to Giresun island (AS-154) made 10,731 QSOs during 66 hours of operation. QSL Manager is OK2GZ, by the Bureau or direct. Complete logs including all previous activities (TB0DX, TC0DX, YM0DX, TC0W, TC098A, TC07DX) have been uploaded on the LoTW. For more info, visit: http://www.okdxf.eu/expedice/en/tc03w/www

The last activity (TC03W) this year marked the 5th year effort to activate all 7 Turkish IOTA groups. During these DXpeditions, some 85,529 QSOs were worked. Colored QSL cards for all previous activities are still available. If somebody still needs any QSL cards, just send via OK2GZ.

UF6 PIRATE STATIONS. Mamuka Kordzakhia, 4L2M, President of the National Association Radioamateurs of Georgia informs OPDX: "All amateur radio stations working from Abkhazia with prefix UF6 are illegals. All UF6V callsigns are pirates because the prefix UF6 is a Russian prefix, and Abkhazia is a part of Georgia and all amateur radio stations from the territory of Abkhazia must only use 4L prefix. Therefore, any amateur radio stations who receive a 4L license from the Georgian Communication Comission in Tbilisi City (capital of Georgia), can operate from the territory of Abkhazia."

VY0X QSL STATUS. Cezar, VE3LYC, informs, "The VY0X QSL cards are on their way to me. Once they arrive, I will be able to reply shortly to all those who submitted QSL direct requests for NA-208."

QSLS VIA LoTW: 2M0YIO, 4B2S, 9A2EU, DC1NSK, DL5ASK, DK8CX, DL3AXM, DT8A, EA1AR, EA5AWC, F5NBU, FO8RZ, GW3YRP, HA7TM, HB9BIN, HC8EP, HH2/OH2TA, HK3W, J39BS, JA1BNL, JA2VMU, JA5AUC, KG4SS, KL7AC, KV4FZ, LU8EKC, LV5V, MI0SAI, MU0GSY, NH2T, OH0Z, OH2BF, OK2ZC, OM5MF, ON7GB, OR2A, OZ5NJ, OZ7P, P40L, P49X, PA7CG, PD7BZ, PJ4/W9NJY, PJ5/AH6HY, PY0FF, RW4AA, SM2JUR, SP2EXE, SP2QCU, SP6CIK, SP8HXN, TF8GX, UA1AJW, UA4CR, UU2JQ, V44KAI, VE3EK, VE7UF, VK3TDX, VP2EMR, VP8NO, VR2YYW, VY2LI, WP4NEG, XE1AE, YB8FL, YS1ZC, ZD8ZZ, ZP5CGL and ZS2CR

QSLS RECEIVED VIA MAIL: 4U10NPT, 6W/HA0NAR, 7V2PI, 9A1HCD, 9L0W, 9M6/JK2VOC, 9U1VO, C31PP, CK8G, D2EB, IR0ROMA, J5NAR, KH6BB, PJ2/OH1VR, PY7XC/P, R1FJM, SV2ASP/A, TK/F4FGJ, YN2N and Z21BB

QSLS RECEIVED VIA THE BUREAU: 7J4AAL and ZL4M

SILENT KEY. It is with great saddness to report that the members of NODXA lost a good friend and DXer. Ron Klukan, W8WH, of Walton Hills became a "Silent Key" (SK) on Saturday, October 30th, at 11:00 PM. He will surely be missed. OPDX and its readers would like to send out our deepest sympathy to the family and friends of W8WH.

ST, SUDAN. Robert, S53R, will be active as ST2AR from Khartoum during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power/ Unassisted entry. QSL via S53R.

TJ, CAMEROON. Henri, F6EAY, who is in Cameroon for professional reasons and the duration of his stay is uncertain, just received his license to operate as TJ3AY. Activity will be on 40-6 meters using RTTY and SSB. Equipment at the moment is a R6000 vertical antenna and a dipole for 40 meters. He was heard this past week on 20/15/12/10 meters at various times. QSL is via F5LGE. It is suggested to be patient on the QSLs. QSL printing is not yet done; not until February 2011.

V5, NAMIBIA. Klaus, DJ4SO, will once again be active as V5/DJ4SO between now and December 1st. Activity will be on 160-10 meters using mostly CW and RTTY/PSK31, with some SSB. He plans to be in the WAEDC RTTY Contest (November 13-14th) and the CQWW DX CW Contest (November 27-28th). QSL via his home callsign, direct or by the bureau. His logs will be uploaded to LoTW.

VK0M, MACQUARIE ISLAND (Update). Kevin, VK4KEV, is now operating as VK0KEV from Macquarie Island (AN-005) for possibly up to 18 months. Activity will be mostly on 40 and 20 meters using SSB and the Digital modes. A report indicates the Kevin will erect a 5 band vertical antenna as soon as time permits. His operating schedule (outside his work duties) are unknown, but this past week he was heard between 0445-0700z and between 1000-1030z. QSL via JE1LET.

VP8/O, SOUTH ORKNEY ISLANDS (Update - VP8ORK Press Release #3 [The Low-Band Plan]): "Many have been asking about our low-band plans for the upcoming VP8ORK South Orkney DXpedition in January 2011. With antennas to cover 75, 80 and 160m simultaneously from sunset to sunrise, dedicated receive systems and top-of-the-line radios, we will be active on all these bands, every night, for almost two solid weeks. Rest assured that we're giving the low-bands a top priority.
Of course this doesn't mean we're ignoring 40m and up. It just means we're putting in a bigger effort than usual on those bands where the need is greatest.
We realize that lone operators at remote polar science stations often have limited time and equipment to make an effort on every band, let alone 80 or 160. This is why the big Antarctic DXpeditions are there to fill in the gaps. These expeditions offer experienced DXers a chance at working some new band-modes, and newcomers a chance at climbing the honor-roll. Here is a listing of our low-band arsenal:

Antennas:
160 transmit - The Battle Creek Special (160 main) 85 foot vertical wire supported by Spiderbeam telescoping pole
(160 backup).
80 transmit - SteppIR vertical with 80 meter coil (CW) (80m)
- 60 foot vertical wire supported by Spiderbeam
telescoping pole (75m)
- 60 foot vertical wire supported by second Spiderbeam
telescoping pole (backup)

160/80 receive - DX Engineering 4 square with DX Engineering preamp and DX Engineering splitters to feed 3 low band radios. Two
RX beverages as an option to 4 square dependant on
circumstances encountered on site.

Radios: 7 x K3 transceivers (sponsored by Elecraft)
3 x Acom 1010 amplifiers (sponsored by Acom)
2 x Acom 1000 amplifiers (sponsored by Acom)

Team: EY8MM, K9ZO, ND2T, 9V1YC, K0IR, N1DG, W3WL, K6AW, N6MZ, N4GRN, WB9Z, W7EW, and VE3EJ

I'm sure most of you recognize these calls. This team brings with it an unprecedented amount of experience in Antarctic DXpeditioning, contesting and low-band knowledge to ensure that all bands are covered from start to finish.
But, even with a great plan, the best equipment and experienced operators, activating the remote entities of the Southern Ocean is still one of the most challenging aspects of amateur radio. These islands are some of the windiest, coldest and roughest places on earth to survive, and just reaching them is an achievement in itself. Its no secret that private, non-governmental Antarctic expeditions come at an astronomical cost, and without support from everyone within the DX community these trips would simply not happen.
We're extremely grateful to have major DX foundations such as the NCDXF, INDEXA and the ARRL funding us with large donations. We're also thankful to have support from many worldwide DX clubs and commercial equipment sponsors such as Elecraft, Acom, DX Engineering and SteppIR. But even with all that, and each team member contributing over 12,000 USDs, it still doesn't even come close to covering the massive expense of a polar expedition. We need financial support from all of you.
If you haven't sent in a donation yet we hope you will consider joining those who have already stepped up to help. Our website www.vp8o.com gives full details of our trip, and is where you can contribute at whatever level you feel comfortable.
We look forward to working you on all bands!
73, James Brooks, 9V1YC
The Microlite Penguins DXpedition Team
VP8ORK South Orkney 2011"

WP3, PUERTO RICO. Alfredo (Al), WP3C, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL via W3HNK. Visit his Web page at: http://www.wp3c.qth.com

ZL7, CHATHAM ISLANDS. Oliver, W6NV, will be active as ZL7NV during the CQWW DX CW Contest (November 27-28th). QSL direct to his home callsign or LoTW.

ZL8, KERMADEC. Chris, DL1MGB, from the ZL8X DXpedition team, has put out a new press release this week on the ZL8X Web page at: http://www.kermadec.de
Excerpts from the release state that they have less than two weeks to go till they will be active from Raoul Island with the callsign ZL8X. All team members are highly motivated and can't await the start of the DXpedition. They mention that some of the guys are already on their way to New Zealand, and the group has already transported over 2.5 tons of equipment to New Zealand. The advance team will organize the equipment and take care of loading the equipment onboard the ship. Because the Jarvis DXpedition was postponed by one year, the vessel Braveheart was again available, and they will go now with this well-known ship. They also mention that within the last weeks the group decided to take some 6m equipment with them which will be organized by ZL hams. For the complete press release, please go to the above Web page.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1006. [RAC-Bulletin] RAC News : ITU Plenipotentiary wraps up with broad agreement on core issues

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-08 21:07:30 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CD8664F.20807@rac.ca>
Source record: 5175
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Via Geoff Bawden, VE4BAW

ITU Plenipotentiary wraps up with broad agreement on core issues

Delegates approve Financial and Strategic plans, reinforce Union's
mandate in development, standards-making and global management of
radio frequency resources

See:
<http://www.itu.int/net/pressoffice/press_releases/2010/41.aspx>

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1007. VK2HKW VK2UW SCUMBAGS OF HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-09 08:50:28 UTC
From: Karen Wright <vk2hkw.karen.wright@gmail.com>
Message-ID: <756d5538-d2c8-49af-ae3a-f53117ba9c16@35g2000prb.googlegroups.com>
Source record: 5176

VK2HKW.BLOGSPOT.COM

1008. [RAC-Bulletin] RAC Bulletin 2010-031E - Field Organization Review Project

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-09 15:10:39 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CD9641E.2070408@rac.ca>
Source record: 5177
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-031E - Field Organization Review Project
2010-11-09

I am pleased to report that a National Field Organization Review Project was started yesterday. With the assistance of Hew Lines VA7HU and Ian Snow VA3QT, and others, guidelines were adopted to review the entire RAC Field Organization including but not limited to:

Organizational structure
Focus
Training
Methodology
Communication to and from our members
Technology

This will be an ongoing process that will look at all aspects of how we operate and how we deliver Amateur Radio resources to our customers. If you would like to assist with this project, and feel that you have something to offer, I encourage you to contact the undersigned.

73
Doug Mercer VO1DTM CEC (vo1dtm@rac.ca)
Vice President Field Services
Radio Amateurs of Canada
vo1dtm@hotmail.com

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1009. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-09 21:16:27 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <7bab76ab-575d-4130-8b1e-9816cbafa521@m20g2000prc.googlegroups.com>
Source record: 5178

On Nov 9, 3:50 am, Karen Wright <vk2hkw.karen.wri...@gmail.com> wrote:
> VK2HKW.BLOGSPOT.COM

1010. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-09 21:16:48 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <fa1cc023-a1fe-4565-a729-d4cc2aba9dfb@g28g2000pra.googlegroups.com>
Source record: 5179

On Nov 7, 3:44 am, Karen Wright <vk2hkw.karen.wri...@gmail.com> wrote:
> Hello
>
> Please visit my new website WWW.VK2HKW.COM.
>
> 73 - Karen VK3HKW

1011. [DXNL] DXNL 1701 (Nov 10, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-09 21:48:08 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <1986295796.20101109213240@dxhf.darc.de>
Source record: 5180
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1701 - Nov 10, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

C5 - GAMBIA
The OM0C Contest Crew members Rich,OM2TW/OK8WW, Jiri,OK1RI, Jiri,OK1DO, Norbert,OM6NM, Roman,OM2RA, Joe,OM5AW, Lada,OK1DIX, Petr,OK1FFU, and Vlada,OK1NY, will be on the air as C50C and C52C from Nov 17-30. They will work with up to six stations simultaneously in CW/SSB on 160m-10m. They will take part in the WWDX CW Contest signing C5A in multi/multi. The QSL manager for all calls is OM2FY, who confirms via bureau also. Their homepage is: http://www.om0c.com/?Gambia_2010_-_C5A

EA6 - BALEARIC ISLANDS, EU-004
Peter,EA6/G3TKK, is working "holiday style" in CW, BPSK and RTTY from the Balearic Islands (EU-004) until Nov 14. QSL via homecall or LoTW.

GU - GUERNSEY, EU-114
MU/F4EGD, MU/F4ERS, MU/F5CWU and MU/F5NHJ on Guernsey (EU-114) are working with three stations in all modes on 160m-10m from Nov 9-19. QSLs via their homecalls, direct or via bureau.

OA - PERU
OM Hans,OE3NHW, is active again as OA6/OE3NHW (or as OA4/ from Lima) from Arequipa/Peru until the mid of March 2011. Right now QSOs to Europe are difficult but you can try longpath on 20m from 1000-1200 UTC or on 15m, 17m and 20m from 1200-1800 UTC. Hans is working in CW, RTTY and PSK, not so much SSB. He has a 5 band Spiderbeam for 10m-20m and a G5RV for 30m/40m, transceiver: Kenwood TS-480HX with max. 200 watts. QSL via OE bureau, eQSL or direct.

TJ - CAMEROON
Henri,F6EAY, is working in Cameroon now. He is licensed as TJ3AY and works in RTTY and SSB on 40m-6m with a dipole (for 40m) and a vertical. QSL cards via F5LGE, bureau ok.

V5 - NAMIBIA
Klaus,DJ4SO, had to cancel his Namibia trip on short notice because of
personal reasons. He announced a new date next year from Feb 22 until
Mar 23. Details will follow later.

VK0/M - MACQUARIE ISLAND, AN-005
Kevin,VK4KEV, showed up from Macquarie (AN-005) as VK0KEV like stated
in the last DXNL. He has been spotted in SSB and digital modes on 40m
and 20m from 0445-0700 and 1000-1030 UTC. He plans to build up his
5 band vertical soon.
Kevis has a QSL manager now, his call is JE1LET (direct only).

ZL8 - KERMADEC ISLANDS, OC-039
Another highlight of the year is coming up from Nov 19 until Dec 5.
DJ5IW, DJ9RR, DK1II, DL1MGB, DL3DXX, DL5CW, DL5LYM, DL5XL, DL6FBL,
DL8LAS, DL8OH, SP5XVY, and YL Victoria,SV2KBS, are going to activate
Raoul Island (OC-039) as ZL8X. They will have seven stations working
in CW, SSB and RTTY all around the clock. They ask everybody to make
only one QSO in RTTY because they are expecting to have a tremendous
pile-up in RTTY and want to provide a new one to as many as possible.
All information and QSL routes can be found on http://www.kermadec.de
An OQRS (Online QSL Request System) will be available later as well.
To check the local webcam on Raoul Island please visit:
http://www.geonet.org.nz/volcano/activity/kermadec-islands/cameras/raoul-latest.html
This is the bandplan of ZL8X (QRGs in kHz):
Band CW SSB RTTY
==
160m 1826.5 (1) 1843.5 (2) ---
80m 3522.5 +3 3782.5 (1) ---
40m 7022.5 +3 7182.5 +5 ---
30m 10102.5 +3 --- 10132.5 +3
20m 14022.5 +3 14192.5 +5 14082.5 +3
(+50 fuer General)
17m 18072.5 +3 18152.5 +5 18102.5 +3
15m 21022.5 +3 21292.5 +5 21082.5 +3
12m 24892.5 +3 24972.5 +5 ---
10m 28022.5 +3 28492 +5 ---
6m TBD (3) TBD (3) ---
(1) QSX down for JA; QSX up for the rest of the world.
(2) Maybe some SSB operation during the second half of the operation.
Split is announced on air.
(3) One station will function as a beacon. DX Cluster will be available
and watched for possible DX openings, only CW/SSB, no EME.

ZS8 - PRINCE EDWARD AND MARION ISLANDS, AF-021
Pierre,ZS8M, is temporarily QRT because the whole team is moving to a
new base. When they are finished he will install his equipment again.
A newsletter about his activities can be found at:
http://www.iz8epy.it/html/zs8m.html

5R - MADAGASCAR, AF-090
Eric,F6ICX, will be active again as 5R8IC from Saint Marie (AF-090)

working "holiday style" in CW, RTTY and PSK63 from Nov 15 until Dec 18.
He has 100 watts with verticals, Inverted Ls and a Hexbeam for 20m-10m.
QSL via homecall, also via REF bureau.
Please visit his homepage at: http://f6kbk.free.fr/5r8ic/5r8ic.htm

5W - WESTERN SAMOA, OC-097
John,VK2ZKY, is QRV as 5W0KY from Samoa (OC-097) until Nov 21. He is
working on HF and has been spotted in the ANZA net on 20m and 40m.
QSL via homecall.

5X - UGANDA
Alan,G3XAQ, will stay in Kampala from Nov 14 until Dec 1. He works
only in CW signing 5X1XA with 100 watts and a small yagi. He will join
the CQ WWDX CW Contest in a single band category (most likely 20m).
QSL via G3SWH. On Phil's homepage (http://www.g3swh.org.uk) there is
an Online QSL Request System where you can request direct and bureau
QSLs of more than 100 stations he manages.

Graham,5X1GS, is back in Kampala and will show up on the bands soon.
He was QRT since the beginning of this year because he was working in
South Sudan.

USA, SPECIAL EVENT STATION
Members of the "Yavapai Amateur Radio Club" (YARC) in Prescott/Arizona
will us the special callsign K7NRA on Nov 17.
For more information visit the YARC-website at: http://www.w7yrc.org

LIGHTHOUSE AND WFF OPERATION: Jose,CT1EHX, Toze,CT1GFK, Hermann,HB9CRV, and
Al,CT1GPQ, of the "Algarve STAR DX Team" will show up as CR6A from
Sardao Lighthouse (SW Aletejano Natural Park CTFF-12) on Nov 13/14.
They work in CW, SSB and RTTY on 80m-15m and one station will join the
WAE RTTY Contest. QSL via CT1GFK. See also: http://algarvedx.com

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
The DXpedition to Sable Island (CY0) will take place from Dec 6-13.
See also: http://www.CY0dxpedition.com

UPCOMING CONTESTS

Nov 13/14: WAEDC RTTY Contest
Nov 13/14: Japan International DX Contest
Nov 13/14: OK/OM DX Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-037, 9L, Sierra Leone, North/West Province Group: Karl,DK2WV, and

Heino,DJ9AF, are signing 9L0W from the Banana Islands until Nov 18.
QSL via DK2WV (direct/bureau).

Lighthouse activities (WLOTA/ARLHS/ILLW)

G1OCN LH 2880 Portland Island resident
R1ASP LH 0403 Kotlin Island resident
ZL1BYZ LH 0069 NZL North Island resident

IOTA approcal (April-October 2010)

TS8P (AF-083)
TS7TI/p (AF-091)
TS7TI/p (AF-092)
LA/SP7IDX (EU-062)
MS0INT (EU-118)
V73QQ (OC-029)
V73QQ (OC-087)
9M6DXX/p (OC-295)
9M6XRO/p (OC-295)

Bandspots of the last 7 days

80m
J48OV 3.508 2031Z via HA5OV

40m
PJ2/N2MF 7.003 0058Z SA-099

30m
DF3OL/p 10.118 1515Z EU-129
FJ/SM5FUG 10.107 2328Z NA-146
J48PS 10.118 0821Z via HA6PS (B)
PJ2/K2TQC 10.109 0117Z SA-099
R1ANP 10.105 1906Z via RW1AI
SM7DAY/p 10.107 0741Z EU-137, via SM7DAY (B)
SX2500M 10.105 0621Z (B), automatically
TY5ZR 10.105 0548Z via IK2IQD (d)
8P9NX 10.118 2325Z via W0SA (B), (L)
9G5SG 10.118 2114Z via JA7SGV
9M2MRS 10.104 1528Z via PA0RRS (B)

20m
A41OO/40 14.247 1328Z via NI5DX (d)
DT8A 14.220 0842Z via HL2FDW (B)
EG0VPS 14.085 1706Z RTTY, (B)
HB0/DF7EF 14.255 0923Z
PJ2/DF7ZS 14.255 1218Z via DF7ZS (B)
VA2SG/p 14.060 1516Z SOTA PO177

17m
FJ/SM5ENX 18.077 1029Z NA-146, via SM5ENX (B)

PJ2/DL5RDO 18.073 1533Z via DL5RDO (B)
PJ2/K2TQC 18.150 1430Z
PJ2/K2TQC 18.078 1731Z SA-099
3D2A 18.070 0928Z via VK4AN (B)

15m
A25ZY 21.235 0849Z via I0ZY
A43ND/40 21.207 0911Z via A47RS (B)
A61Q 21.010 0534Z via EA7FTR
FJ/SM5FUG 21.026 1300Z NA-146
KP4QI 21.010 1600Z
PJ2/W1NG 21.002 1323Z
T6MB 21.012 0836Z via SP8UFB (B)
UK/JA0VSH 21.015 0603Z via JA0VSH
3B8DB 21.021 1207Z (d)
4B3DX 21.035 1531Z via XE3DX (d), (L)
9U0A 21.295 1035Z via DL7DF (B)
9X0SP 21.013 0840Z via DL7DF (B)

12m
A25SL 24.900 1010Z via W5SL (B), (L)

10m
A25MB 28.490 1040Z via IZ5MMB (B), (L)
A25SL 28.008 0823Z via W5SL (B), (L)
A25ZY 28.490 0926Z via I0ZY

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01Nov-06Nov 3B8/DG5MMW 1699
27Oct-14Nov 3D2A 1699
01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-Oct/11 5B50J 1700
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
15Nov-18Dec 5R8IC 1701 *
26Oct-10Nov 5R8X 1698
05Nov-13Nov 5W0BR 1700
-21Nov 5W0KY 1701 *
14Nov-01Dec 5X1XA 1701 *
-Apr/12 5Z4RH ? 1674

08Nov-18Nov 6V7Z 1700
-Jan/11 7Q7HB 1700
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
01Nov-21Nov 9L0W 1699/1701 *
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Nov/11 9Q6CC 1699
02Nov-11Nov 9U0A 1698

-Aug/11 A92IO 1663
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
17Nov-30Nov C50C/C52C 1701 *
21Oct-11Nov C56FR 1698
Nov CG3MUG 1699
06Dec-13Dec CY0/N0TG.. 1698/1701 *
-29Dec CY0/VE1AWW 1700
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
29Oct-28Nov D7G20 1699
-Aug/11 DL20Y2DM 1700
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695

18Oct-13Nov E51NOU 1697
-14Nov EA6/G3TKK 1701 *
-Aug/11 FO8RZ 1636
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
29Oct-09Nov II1IANS 1699
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

17Nov K7NRA 1701 *
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695

-Jan/11 LU/LA6IKA.. 1700
09Nov-19Nov MU/F4EGD.. 1701 *
-Mar/11 OA/OE3NHW 1701 *
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
10Nov-24Feb OR4TN 1700
-Dec OX3QM 1654

04Nov-11Nov PJ2/K2TQC.. 1700
08Nov-Apr PJ4/PE1MAE 1700
-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
07Nov-19Nov SM1YRA 1700
Nov SU/HA3JB 1692/1698
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
-Dec TL0A 1675
03Nov-23Nov TR8GV 1700
-30Nov UP25F 1675

20Oct-10Nov V47JA 1698
POSTPONED V5/DJ4SO 1700/1701 *
Nov -Mar/12 VK0KEV (Macq.) 1700/1701 *
Oct /Nov VP5/I8UZA 1696
-31Dec XR200R 1678
01Nov-15Nov YJ0HA 1699
-31Dec YR5EPC 1660
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
19Nov-05Dec ZL8X 1664/1701 *
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

CE3/LU1AEE via VE2DWA (B)
CE3/XE1KK via XE1KK (B)
CU3DX via CU3EJ (B)
E70WFF via E77AW (B), eQSL
EA4/RW9JZ via RW9JZ
EA8/DL7HKL via DL7HKL (B)
EA8/RW9JZ via RW9JZ
EG0VPS via EA bureau
EH3PLP via EA3DTD (B)
ES4/M0EDX via M0EDX (B), eQSL
F5NVF/6W via F5NVF (B)
FJ/SM5ENX via SM5ENX (B)
FM/KL7WA via UT5UGR (B)
GB1HTW via (B) or 2W0DSP (d), eQSL

HB0/HB9CVQ via HB9CVQ (d), (L), eQSL
HK1F (d), eQSL
II1IANS via IQ1CA (B), eQSL
II2MM via IK2AQZ (B)
J48JJ via HA7JJS (B)
JU5DX via JT1BV (d), (L)
3DA0GF via ZS6AYU (d)
3DA0HC via ZS6BZP (B)
8J650YRC via JA6YRC
9G5SG via JA7SGV
9H3NO/p via LX1NO (d)
9U0A via DL7DF (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

QSLs arrived direct: P29CW (via VK2IR)

QSLs arrived bureau: CS9L (DJ6QT), CT9/DF7ZS (AF-014),D44TXS (AF-086,DJ2VO),
D80Y/5 (AS-081, 6K5YPD), DU9/DL5SDF, DJ7JB (EU-047),
DL0II/LH (EU-098), EA8AJO (AF-004), EA9/OL8R (OK1DRQ),
EA8URL, EF8M (UA3DX), EP4HR (I2MQP), FR/DL5CF (AF-016),
GB2CI (EU-124), GT7OOO/p (G4OBK), HR9/IK2QPR (NA-057),
H8IL, IB0/IK5BCM (EU-045), IM0/IW2MXY (EU-024),
IM0/IW7DZJ/p (EU-165), J88DR (G3TBK), K8CQ (NA-058),
LZ/IK3GES (EU-181), MS0SCG (EU-008), MZ5B (G3TXF),SF4J,
SN0WFF (SP5X), YP1WFF (YO3JW), OH0/DL9GTI, OX/EA4KA,
OY/OZ1AA (OZ1ACB), OZ1KJG (EU-029),OZ/OK1FZM/p (EU-172)
and PA/DL5DCL (EU-038)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DK8JB, DL1MDV, DL1SBF, DL7VOA, DM3VL, F6AJA & Les Nouvelles DX, NG3K,
OE3NHW and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1012. The ARRL Contest Update for November 10, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-10 04:49:43 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101110041211.F210520A41@bmail.arrl.org>
Source record: 5181
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
****************************************
The ARRL Contest Update

Published by the American Radio Relay League
****************************************

November 10, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- ARRL Phone SS and Collegiate Championship
- Rattle Cross The Pond - WAE Digital
- Missing Your Calling
- A Soapbox Of Fun
- Contest Helmet
- Field Day and August UHF Results
- Tube Caps - Not What You Think
- Ballooning Antennary
- Sights For Sore Eyes

NEW HF OPERATORS - THINGS TO DO

If you have been thinking about RTTY contesting and would like to see
how it plays for DX contacts, the Worked All Europe
<http://www.waedc.de/> (WAE) Digital contest is this coming weekend.
Check out the interesting QTC feature of this contest, too. And the
following weekend - join the excitement of ARRL Sweepstake's "second
half" on phone.

BULLETINS

Your editor is currently out of his office and pestering the
inhabitants of ARRL HQ in theirs during a bi-annual visit to Newington.
This cuts down on the available time for collecting and editing
newsletter material, so this issue is a bit attenuated. Besides, don't
you have antenna work to finish up?

Don't forget that both ARRL Sweepstakes and CQ WW have moved the log
due date earlier than in past years! ARRL SS logs are due 15 days after
the contest (23 Nov for CW Sweepstakes) and CQ WW SSB logs are due on
Nov 21.

BUSTED QSOS

No reported bugs or "unintended features" in the last issue!
```

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Nov 13-14

- CWops Mini-CWT Test (Nov 10)
- Worked All Europe DX Contest--Digital
- Japan International DX Contest--Phone
- OK-OM DX Contest--CW
- Kentucky QSO Party
- CQ WE (Western Electric)
- Straight Key Weekend Sprint

Nov 20-21

- ARRL November Sweepstakes--Phone
- Collegiate ARC Championship--Phone
- Mongolia DX Contest
- LZ DX Contest
- All Austria 160 Meter Contest--CW
- RSGB 1.8MHz Contest--CW
- Homebrew and Oldtime Contest--CW
- Run For the Bacon--CW (Nov 22)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Having received a number of comments about "missing calls" during last weekend's CW Sweepstakes, the ARRL Contest Branch would like to make it clear that the Sweepstakes exchange MUST contain the call sign of the transmitting station. Yes, you have to send your call along with the serial number, precedence (your category abbreviation), check and section. It is not necessary to send the call sign of the receiving station before the exchange, but it is good practice to do so when stations are very close together and it might be unclear who is the intended recipient. This will be clarified in the contest rules.

Lest you think a monster station is required to make a big Sweepstakes score, Ralph N5RZ's CW Sweepstakes log of 1421 QSOs and 79 sections was made using a TH6DXX tribander at 50', a 2-element tri-band delta loop at 50', an 80 meter inverted vee at 50', and a ground-mounted Butternut vertical. The most important part of any contest station is between the ears!

The next issue of the Finnish contesting magazine PileUP! <http://www.helsinki.fi/%7Ekorpela/PU/PU.html> will see daylight on Jan 2, 2011. Compiled by volunteers, the editors are looking for your contributions on propagation, antennas, station accessories, international contest coordination, contesting history, your thoughts on this year's fall contest season, and humor! Contact the editors with your ideas - contributions are due by 31 Dec. (Thanks, Pileup! Editor Ilkka OH1WZ <oh1wz@sral.fi>)

Another couple of post-Sweepstakes reports have appeared that folks are sending around emails trying to confirm a QSO or some part of the exchange. Um, the contest was over at 0300Z on Sunday, fellas. "Log scrubbing", in which you go back and change the log to what you think you "should" have logged, isn't OK. The time between the end of the contest - when you put your metaphorical pencils down - and the log due date is to make sure your log file is properly constructed, that you have the right category of submission and operator information, and to resolve any computer file issues - NOT to go back and change the logged information. The proper response to any such fishing for information is that you'll be glad to discuss it after the log submission deadline. Check out the ARRL's "HF Contesting Guidelines <http://www.arrl.org/hf-operating-guidelines>" for more information.

Web Site of the Week - For a bowl full of bite-sized reading fun, try Dink N7WA's collection of the current 3830 SS CW soapbox <http://www.eskimo.com/%7Emwdink/3830/> comments from 3830 score postings. You'll find comments from Sweepstakes and other major contests, too! While you're at it, don't forget to post your photos and stories on the ARRL Soapbox page <http://www.arrl.org/contests/soapbox>, too.

WORD TO THE WISE

"I can copy 45 wpm. Unfortunately I can only remember 10 wpm." (Thanks, Bill W9OL)

==> SIGHTS AND SOUNDS

After last weekend's head-banger of a CW Sweepstakes, the contest helmet imagined by Jeff K1NSS of Dashtoons <http://www.dashtoons.com/> will surely make total sense!

Have you ever wondered what Sweepstakes sounds like overseas? Nick VK2DX (aka VK1AA) provides this nice snapshot of SS contest signals <http://www.genesisradio.com.au/VK2DX/log/ss_vk2dxxl.jpg> on the 40 meter band in urban Sydney, VK2. This was gray line propagation to the US East Coast, an hour before local sunset. WX3B (at W3LPL) and W9RE were the strongest signals, peaking well over S9. Here's another snapshot an hour after sunset <http://www.genesisradio.com.au/VK2DX/log/screen3_SSxl.jpg>. All the above signals are 12,000-15,000 km from VK2!

George K5TR has posted a number of interesting high-rate contest audio recordings online. For example, during a 359 contact hour, he has posted WAV files of the fastest 10 minutes <http://www.k5tr.net/audio/hc8n-best-10min.wav> and the entire hour <http://www.k5tr.net/audio/hc8n_20000304_hour1.wav>. Here's an MP3 of a 179 contact clock hour <http://www.k5tr.net/audio/contests/SS/SSB/2004/2004_K5TR_ss_ssb_2004-11-21_00:00.mp3> in ARRL Phone Sweepstakes. Jose CT1BOH has some very cool recordings of him doing some CW contests <http://www.qsl.net/ct1boh/audio.htm>, including a few from P40E <http://www.qsl.net/ct1boh/p40e.htm>. (He is

using two radios, so you will hear the audio from both.) And if you have ever wondered what it sounds like to be on the other end of one of those big DXpedition pileups, here is 9V1YC operating on 20 meters from VP8GEO <http://www.k5tr.net/audio/vp8/vp8geo_cw.mp3>. The wideband noise you hear in this recording is the 20 meter SSB station's phase noise.

==> RESULTS AND RECORDS

ARRL Contest Branch Manager, Sean KX9X, announces that Field Day results are online and the extended online version of the August UHF report by John K9JK will be posted on the ARRL Contest results Web page <http://www.arrl.org/contest-results-articles> in the next few days when supporting items such as Log Checking Reports are finished. Certificates for the 2009 ARRL 160 Meter Contest have been mailed and should be appearing in mailboxes across the land.

Nearly seven days after loading the 9482-QSO CQ WW SSB K3LR log into the ARRL's Logbook Of the World, eQSL, and the CQ WW email robot, what's the result? LOTW confirmations totaled 1743 confirmations or 18.9% based on net QSOs, with eQSL confirmations at 1356 or 14.7%. With international postage approaching $1, plus return postage, the card itself, and an envelope, the savings are substantial, to say nothing of the time savings. "Very cool," says Tim.

OPERATING TIP

With the long exchange of Phone Sweepstakes coming up - remember to breathe! Before giving your exchange, inhale so that you can say it all smoothly without interruption. Leave out the unnecessary and time-consuming phrases ("please copy" and "you are" come to mind) and give out the information in the same order every time. A regular breathing rhythm actually has a calming effect, helps minimize confusion, and fights off the dreaded "Uh..." panic attacks. Sound calm, cool, and collected like a veteran! (And don't forget to give your call in the exchange as required.)

==> TECHNICAL TOPICS AND INFORMATION

>From the online QST "Way-back machine" of searchable archives, Brad AA1IP contributed this outstanding example of the ham's proclivity for reuse in the July 1965 issue. "Try using the lid from a toothpaste tube as an attractive knob. Select a rubber grommet with an outside diameter that will fit tightly inside the toothpaste lid and at the same time will fit tightly over the control shaft, so that the combination will not slip. There are many styles, shapes and colors of toothpaste lids available." Brad wonders if that would still work on equipment containing a cavity magnetron. Arnie CO2KK chimed in with the observation that the wheels from broken toy cars and trucks also make great controls!

The daily LF through 6 meter propagation forecasts <http://www.solarcycle24.org/> by Thomas NZ4O are back after a ten

month period of illness. Welcome back, Thomas!

The popular software package of calculators HAMCALC by George VE3ERP cannot drive printers connected to computer USB ports, but there is a solution in the form of DOS2USB <http://www.dos2usb.com/>. The trial version can be used for 15 days for free and converted to a permanent license for a small fee.

Technical Web Site of the Week - With the 160 meter contest season looming, dreams of full-size verticals supported by balloons take shape in the minds of the antenna-challenged. Brian N9ADG has done just that and shares his pictures <http://www.n9adg.com/articles/antennas/blimp-or-balloon-for-160-meters.html> thereof - give it a try!

==> CONVERSATION

Sights for Sore Eyes

Due to the nature of this busy-ness trip, you're spared from my editorial ramblings this time and get to view some extra photos of contest activity around the bands in recent weeks. Enjoy!

73, Ward N0AX

==> CONTESTS

10 Nov through 23 Nov

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

CWops Mini-CWT Test--CW, from Nov 10, 1100Z to Nov 11, 0400Z. Bands (MHz): 3.5-14. Frequencies: Monthly on the second Wednesday, 18 to 28 kHz above band edge, multiple operating periods. Exchange: Name and member number or S/P/C. Logs due: 2 days. Rules <http://www.cwops.org/onair.html>

Worked All Europe DX Contest--Digital, from Nov 13, 0000Z to Nov 14, 2400Z. Bands (MHz): 3.5-28. Exchange: RST and serial (see Web for QTC rules). Logs due: Nov 29. Rules <http://www.waedc.de/>

Japan International DX Contest--Phone, from Nov 13, 0700Z to Nov 14, 1300Z. Bands (MHz): 3.5-28. Exchange: RST and JA prefecture or CQ Zone. Logs due: Dec 31. Rules <http://jidx.org/>

OK-OM DX Contest--CW, from Nov 13, 1200Z to Nov 14, 1200Z. Bands (MHz): 1.8-28. Exchange: RST and serial or OK/OM district. Logs due: Dec 1. Rules <http://okomdx.crk.cz/>

Kentucky QSO Party--Phone,CW, from Nov 13, 1400Z to Nov 14, 0200Z. Bands (MHz): 1.8-28, 50, Frequencies: CW--1.815, 3.550, 7.050, 14.050, 21.050, 28.050, 50.090; SSB--1.855, 3.820, 7.240, 14.280, 21.390, 28.390, 50.190. Exchange: RST and KY county or S/P/C. Logs due: Dec 31. Rules <http://www.wkdxa.com/>

CQ WE (Western Electric)--Phone,CW,Digital, from Nov 13, 1900Z to Nov 15, 0500Z. Bands (MHz): 1.8-28, 50-440. Exchange: Call, name, Bell QTH, yrs of svc (see Web). Logs due: Dec 1. Rules <http://cqwe.cboh.org/>

Straight Key Weekend Sprint--CW, from Nov 14, 0000Z to Nov 14, 2359Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the second Sunday. Exchange: RST, S/P/C, SKCC nr or power. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

Homebrew and Oldtime Contest--CW, from Nov 21, 1300Z to Nov 21, 1700Z. Bands (MHz): 3.5-7. Exchange: RST, serial, and category. Logs due: Dec 21. Rules <http://www.qrpcc.de/contestrules/hotr.html>

Mongolia DX Contest--Phone,CW, from Nov 20, 0000Z to Nov 21, 2359Z. Bands (MHz): 1.8-28. Exchange: RS(T) and CQ Zone. Logs due: Dec 31.

LZ DX Contest--Phone,CW, from Nov 20, 1200Z to Nov 21, 1200Z. Bands (MHz): 3.5-28. Exchange: RST and ITU Zone or LZ district. Logs due: 30 days. Rules <http://lzdx.bfra.org/>

All Austria 160 Meter Contest--CW, from Nov 20, 1600Z to Nov 21, 0700Z. Bands (MHz): 1.8. Exchange: RST, serial, OE district. Logs due: Dec 31. Rules <http://www.oevsv.at/>

ARRL November Sweepstakes--Phone, from Nov 20, 2100Z to Nov 22, 0300Z. Bands (MHz): 1.8-28. Exchange: Serial, category, call, check, ARRL sec. Logs due: Dec 8. Rules <http://www.arrl.org/contests>

Collegiate ARC Championship--Phone, from Nov 20, 2100Z to Nov 22, 0300Z. Bands (MHz): 1.8-28. Exchange: See ARRL Sweepstakes. Logs due: Dec 8. Rules <http://www.collegiatechampionship.org/>

RSGB 1.8MHz Contest--CW, from Nov 20, 2100Z to Nov 21, 0100Z. Bands (MHz): 1.8. Exchange: RST, serial, UK district. Logs due: 16 days. Rules <http://www.vhfcc.org/hfcc>

Run For the Bacon--CW, from Nov 22, 0200Z to Nov 22, 0400Z. Bands (MHz): 1.8-28. Frequencies: Monthly on the third Sunday local time. Exchange: RST, S/P/C, Flying Pig nr or power. Rules <http://www.fpqrp.com/fpqrprun.php>

VHF+ CONTESTS

Kentucky QSO Party--Phone,CW, from Nov 13, 1400Z to Nov 14, 0200Z. Bands (MHz): 1.8-28, 50, Frequencies: CW--1.815, 3.550, 7.050, 14.050, 21.050, 28.050, 50.090; SSB--1.855, 3.820, 7.240, 14.280, 21.390, 28.390, 50.190. Exchange: RST and KY county or S/P/C. Logs due: Dec 31. Rules <http://www.wkdxa.com/>

==> LOG DUE DATES

10 Nov through 23 Nov

November 10 - Oceania DX Contest, CW
<http://www.oceaniadxcontest.com/rules.pdf>

November 10 - CQ SA SSB Contest
<http://brcontest.com/modules/tinyd0/content/cqsa_ssb_us-en2010.pdf>

November 15 - 10-10 Int. Fall Contest, Digital
<http://www.ten-ten.org/Forms/QSOPartyRulesRevised.pdf>

November 15 - Pennsylvania QSO Party
<http://www.nittany-arc.net/paqso09rules.html>

November 15 - Makrothen RTTY Contest
<http://home.arcor.de/waldemar.kebsch/The_Makrothen_Contest/TMC_Rules.html>

November 16 - PODXS 070 Club 160m Great Pumpkin Sprint
<http://www.podxs070.com/160-meter-great-pumpkin-sprint>

November 16 - Microwave Fall Sprint
<http://www.svhfs.org/2010fallsprintrules.pdf>

November 17 - ARCI Fall QSO Party
<http://www.qrparci.org/content/view/7674/118/>

November 18 - Illinois QSO Party
<http://www.w9awe.org/ILQP%202010%20Rules.pdf>

November 21 - CQ Worldwide DX Contest, SSB
<http://www.cqww.com/CQWW-Rules-2010.pdf>

November 21 - ARRL School Club Roundup
<http://www.arrl.org/school-club-roundup-1>

November 23 - Stew Perry Topband Challenge
<http://jzap.com/k7rat/stew.rules.txt>

November 23 - ARRL Sweepstakes Contest, CW
<http://www.arrl.org/sweepstakes>

November 23 - NA Collegiate ARC Championship, CW
<http://www.collegiatechampionship.org/rules/>

==> ARRL INFORMATION

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.

Subscribe to QEX - A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bimonthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to The ARRL Letter (weekly digest of news and information), the ARES
E-Letter (monthly public service and emergency communications news),
Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio. Visit the site often for
new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund
of your choice -- support programs not funded by member dues!

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's
Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's
Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times
each year). ARRL members may subscribe at no cost or unsubscribe by
editing their Member Data Page as described at
http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

1013. G1UPU banged up for raping kids

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-10 12:04:57 UTC
From: The Ghost Of GB3SL <me@privacy.net>
Message-ID: <4cda8a6b$0$6275$7120d902@karibu>
Source record: 5182

That well know GB3SL repeater jammer Gordon Charles Spicer banged up for NINE YEARS for raping children and possession of kiddy porn! Oh dear. I knew he was not a nice person but this.....

http://www.londonartimes.com/drupal/node/46

1014. REAL HOT SEX PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-10 15:12:57 UTC
From: devi <satyamsivam9030@gmail.com>
Message-ID: <5d178da9-9f70-4bf4-bbe0-ac5b567749dc@37g2000prx.googlegroups.com>
Source record: 5183

FOR SAVE WATER AND CHILD PROTECTION
http://savewaterinworld.blogspot.com

HOT COUPLE ROMANCE
http://babes-devi.blogspot.com/2010/11/couples-in-romance.html
PRANEEHA HOT PICS
http://babes-devi.blogspot.com/2010/11/praneetha-latest-pics.html
AISHWARIYA LATEST HOT PICS
http://babes-devi.blogspot.com/2010/10/aish-latest-pics.html
SOUTHACTRESS IN A SEXY TOWELS
http://babes-devi.blogspot.com/2010/10/south-actress-in-sexy-towels.html
UDAYATHRA IN A BATH ROOM
http://babes-devi.blogspot.com/2010/10/udayatara-in-bath.html
ACTRESS IN A HOT RED DRESS
http://babes-devi.blogspot.com/2010/10/actress-in-sexy-red-dress.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
SEXY CHARMI IN A BATH
http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html
FOR HOT PHOTOS&VIDEOS
http://babes-devi.blogspot.com/2010_06_01_archive.html
HOT SEXY BOOBS SHOW
http://babes-devi.blogspot.com/2010/09/sexy-boobs.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
ANKHITA SPICY PHOTOS
http://babes-devi.blogspot.com/2010/08/sexy-ankhitha.html

1015. MMMonVHF Newsletter 2010-11-11

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-11 09:23:41 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201011110843.oAB8hfB2025440@server13.web4a.de>
Source record: 5184
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-11-11
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** COMET Ikeya-Murakami OUTBURST **

Comet Ikeya-Murakami (C/2010 V1) is definitely undergoing an
outburst event. Italian astronomers Ernesto Guido and Giovanni
Sostero assembled the following animation from images they
obtained between Nov. 4th and Nov 9th: The sequence clearly
shows an explosion in progress. "Only Nov. 7th is missing,"
they say, "because of rare cloudy skies over New Mexico, where
the remotely-controlled telescope we used is located." Read more
at www.spaceweather.com/archive.php?month=11&day=09&year=2010&view=view
SOURCE:http://www.spaceweather.com

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: KH6 ; Square: BL02 ; Start: 2010-11-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3598

Jeremy, W7EME, qrv from Kauai, Kauai County, WW-Loc BL02, november
24th until december 2nd, 2010 - Operating from our cabin in Old
Kapa'a on Kauai, Kauai County, HI (BL02). Single 8wl and 1k5W.
Always CQ 2nd between 144.140 and .144. CW by request...
SOURCE: tnx to Jeremy, W7EME, direct to MMMonVHF

** DXCC: 7X ; Square: JM16 ; Start: 2010-11-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3565

EME Operation from N-Afrika (ALGERIA) end of November!
LATEST NEWS from Frank, DL8YHR, dated 2010-11-06: Frank did send
info that all preparations are still positive. The target country

will be ALGERIA (7X) and locator JM16. Only problem could be as
normaly at such expeditions (see also 3V8/TS7TI) the customs...
SOURCE: tnx to Frank, DL8YHR direct to MMMonVHF

** DXCC: VK9N ; Square: RG30 ; Start: 2011-01-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3555

Following a successful season last January, the VK9NA team of
Alan, Kevin and Michael will be joined by Andrew VK1DA, for a
return to Norfolk Island in January 2011. Here is an opportunity
for those who missed adding VK9N to their log! With the VHF-UHF
Field Day falling in the middle weekend of this Dxpedition, this
will give many more the chance to get into a great location to
work Norfolk Island. Get your gear ready! This year the team will
have a particular focus on the Microwave bands from 2.4GHz to
10GHz, as we have unfinished business in this part of the
spectrum. This does not mean the lower VHF bands will be
neglected, as we will be operational on all bands from 50MHz to
10GHz. Modes operated will include SSB, CW, FSK441 and JT65
Also, after successful tests, we are pleased to announce VK9NA
will be on 2 metre EME this year. We have added a 12 metre long
Yagi (courtesy of Rex VK7MO), and look forward to extending
participation to vhf stations around the world. Accommodation
and Airfares are booked and planning is well under way. This year
we are hopeful of having 240volts. This along with an expanded
team will mean there will be more bands operational at more times
Make sure you don't miss out this year. For updates and schedules
keep your eye on: http://www.vk9na.com
Michael VK3KH for the VK9NA team
SOURCE: via Guy, VK2KU direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** CE/K7CA qrv from FG41JM on 50 MHz EME soon **

As those of you who worked K7CA this summer already know, Al is
taking a converted HF amp and 36' yagi with him down to Huasco,
Chile later this month. He tested out the system by making a dozen
or so 6m EME contacts this summer. CE/K7CA will be in FG41jm,
looking out over the ocean on moonset. I think he will be down
there for at least 2 months this trip, so there should be many
opportunities for contacts with stations in various locations
during his moonset. It is very exciting to finally have activation
of CE on 6m EME ;-) I am sure we will hear from Al if he is able
to be QRV by the next optimum period for EME at the end of this
month. SOURCE: tnx to Lance, W7GJ direct to MMMonVHF

** Craig K2LZQ is going to Chile begin 2011 **

When not fishing for trout and salmon will be active on all
3 bands. Six meters will be primary band. Have more in detail:
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3597
SOURCE: tnx to Craig, K2LZQ, direct to MMMonVHF

** ACTIVATION OF THE SPECIAL ROAD RUM 9th Edition 2010 **

LATEST NEWS from FG1JD, dated 2010-11-07: Call spï¿½cial
TO9RRG in FK96FG - Transat Route du Rhum - THE RADIO CLUB
FG5KC ACTIVTY ONLY VHF THE CALL TO9RRG FROM SSB 144.200MHZ
OF 7-11-2010 AND 21-11-2010 ALL NEWS QRZ.COM
SOURCE: tnx FG1JG direct to MMMonVHF

** VK4EME - QRV 70cm EME this weekend **

Hi Gents, I will be QRV on 70cm JT and CW again this weekend. My
EME windows are as follows : Fri 12 Nov 00:15 to 13:15 UTC and
Sat 13 Nov 01:00 to 14:00 UTC, Sun 14 Nov 02:00 to about 06:00 UTC
I usually call on 432.070 JT and 432.015 CW. I will be monitoring
HB9Q and N0UK loggers for signs of life!!! My set-up is: 16x 15 el
(4wl) DL6WU, full polarity, 100 watts, cavity FHX35 (0.38dB when
last measured) Skeds very welcome. Please email me with a proposal
if you are interested. If you have 20dBd of antenna _and_ an ERP
greater than 4 or 5KW _and_ a reasonably quiet QTH we should be
able to work JT, (add about 10dB for CW).
cheers, Allan (vk4eme"at"westnet"dot"com"dot"au) VK4EME QG63kq
SOURCE: Allen VK4EME via MoonNet

** Holiday Trip of Ramon, EA3LA to the Dominican Republic **

During Holidays i will be active on HF and if the band is open
50 mhz with 3 el. Yagi and 100 watts on the island
SOURCE: tnx to Ramon, EA3LA, direct to MMMonVHF

** N8OFS qrv 2011-01-29/30 from EN91AE in SPAR Winter FD **

N8OFS from the driveway for the SPAR Winter Field Day (1H
Catagory)... I will be defending my First Place 1H 2010 in 2011,
and freezing my gerbonzo beans off... Kenwood TS-60 @ 90W to
29.4ft of LMR-400 to the "Dominator" Vertical Ground Plane @
13.5ft... 52.525FM and all local 6 Meter /Repeaters; /repeaters
ARE allowed for this Contest, see rules and FAQ...
http://spar-hams.org/contests/winterfd/index.php?pg=2
http://spar-hams.org/contests/winterfd/index.php?pg=3
QSLing Instructions: Direct with SASE, instant turnaround...
Direct without SASE, goes out monthly... eQSL with AG status,
GREAT!!! eQSL without AG status, good enuf... NO LotW...
SOURCE: tnx to Andy, N8OFS, direct to MMMonVHF

** HF and 50 MHz Operation from 6V7 planned... **

Operators Matthias DL5MFL, Juergen DL4MAQ and Sven DF9MV are
planning to be active from the Le Calao resort, Senegal, on 8-
18 November 2010. A 6V7** callsign is being requested and will

be released when available. QRV 160-6 metres, using CW, SSB and digital modes. QSL via DE0MST. The DXpedition currently has a Blog page running at: dl4maq.wordpress.com/category/6w8-2010
SOURCE: [OPDX Bulletin] via ICPO Bulletin (05-12 November 2010)

** Next Operation from island of French St. Martin **

Nick, K9NB and John, K9EL will be operating from the island of French St. Martin (IOTA NA-105, DIFO FS-001, WLOTA 0383, Grid Loc. FK88) as FS/homecall between 25 November and 1 December 2010 and will be a casual entry into the CQWW CW Contest. Outside of the contest the plans are to be active on all bands 160-6m as conditions permit. Primary focus will be on CW with SSB and RTTY possible. QSL to home calls. Skeds welcome (k9el at comcast dot net).
SOURCE: [NG3K] via ICPO Bulletin (05-12 November 2010)

** 6m activity from Cameroon **

TJ - Henri, F6EAY is now stationed in Cameroon "for professional reasons" and is expected to remain there for quite some time. He is active as TJ3AY and will operate RTTY and SSB on 40-6 metres. QSL via F5LGE. SOURCE: [F5NBU] via David, BRS25429 on UKSMG Announce

** ZL8X possible qrv 50 MHz **

The following was posted on the ZL8X Kermedec website (http://www.kermadec.de/index.php) today. The dxpedition will run from 19 Nov to 05 Dec: In the last weeks we decided to take some 6m equipment with us which will organized by ZL hams. The spare station will serve from the beginning as the 6m station. Besides a K3 and an ACOM 1000 it will contain a 5 element yagi and a rotator being put on a 10m mast. We are not sure what we can expect on the magic band but we will run the station as a beacon whenever possible, we will put the station near the cafeteria where there is always anyone available and we will watch the DX cluster network for possible openings. Equipped with a BGAN modem for Inmarsat we have the possibility to be online in the DX cluster 24/7 to get an immediate feedback of our operation from our audience. SOURCE: Peter, G3ZSS via UK Six Metre Group Announce

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

1016. WIANEWS FOR WEEK COMMENCING NOV 14 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-11 19:23:19 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <0b03cea5-84f0-4cd9-a4c5-536d71162b8f@smxsrv01.vintek.net>
Source record: 5185
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-11-14.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING NOV 14 2010.

SABLE ISLAND FLIP FLOP

The November edition of Amateur Radio magazine

ACMA NEWS

Count down continues for The Spratlys DXpedition

REBUILDING BROADCASTING FROM GROUND ZERO

New offshore radio book: 'Death of a Pirate'

COPPER THIEF ELECTROCUTED IN LOS ANGELES SUBURB

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING NOVEMBER 14 2010

SABLE ISLAND FLIP FLOP

Sable Island DXpedition back on again

Randy, N0TG, reports:

"Sable is back on the calendar. The rescheduled dates are December 6-13th,
2010. Fortunately, several critical details were resolved sooner than
expected."

For more details, visit:
CY0dxpedition.com

WIA Centenary

WIA Centenary Award - update

Claims for this popular operating award are still arriving, but if you're thinking of make a claim it must be done before the 30th of January 2011.

This limited issue amateur radio operating award is part of the celebration of the Centenary of Organised Amateur Radio in Australia.

Each claim is verified as meeting the award rules which appear on the WIA website.

A further 24 awards have been issued in the past week taking the total number so far to 336.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

News from Central Queensland

Lunch with the WIA President

As this WIA National News goes to air this morning, Sunday November 14, hams in the Rockhampton region are listening to the special news transmission being made by the RADAR Clubs station VK4CHV live from the Rockhampton Heritage Village at Parkhurst.

The comprehensive static and live display (hopefully not to much static! hihi)of historical radio equipment and modern day apparatus is being inspected by WIA President Michael Owen VK3KI and WIA Board Member Ewan McLeod VK4ERM prior to the WIA QAC Lunch with the President, this year sponsored by the RADAR Club and being held at the Rockhampton Leagues Club during the afternoon.

Many local hams along with representatives from radio clubs right across VK4 will hear first hand about activities and plans the WIA are involved with and give valuable feedback to Michael and Ewan to assist in the future direction of the Institute and how it can best serve its members.

Make sure to keep the local call-back operators busy after the news transmission !

CSIRO have unveiled a new wireless technology designed to bring broadband to people living beyond the optical fibre network. If implemented, people living in the bush can connect to high-speed internet just by using a new set-top box.

Called Ngara, the organisation aims to re-use old analogue TV channels that will be fully switched off in 2013 to enable multiple users to upload

information at the same time, without reducing their individual systems' data transfer rate of 12 Mbps.

According to the organisation, this radio spectrum is a finite and highly valuable, natural resource.

CSIRO's spectral efficiency is three times that of the closest comparable technology and the data rate is more than 10 times the industry's recently declared minimum standard. Its 12 Mbps, six-user system works in the space of one television channel, which is seven megahertz (MHz) wide.

It is also currently completing the research and testing of the downlink part of the system, which will also run at 12 Mbps per user.

This means any rural property or business that can currently receive TV signals could in future connect to high-speed internet just by using a new set-top box.

FRIES WITH THAT?

McDonald's Australia is launching contactless credit card technology in its stores that will allow customers to pay without swiping, signing or using a PIN.

The technology, to be rolled out later this month, follows a number of other merchants moving into the contactless payment space, including convenient store chain 7-Eleven.

"With Visa payWave, customers see speedier transactions and they can pick up their food with just a wave of their card," McDonald's chief information officer Henry Shiner said in a statement.

A number of banks and financial institutions are already beginning to distribute contactless-payment cards, which operate via radio frequencies. Both the banks and merchants are emphasising the use of up-to-date security measures.

HAMS ACROSS AUSTRALIA.

VK0

MACQUARIE ISLAND, VK0. Kevin, VK4KEV is QRV as VK0KEV for about eighteen months while on work assignment. Activity is on 40 and 20 meters using SSB and digital modes in his spare time. QSL to home call.

Kevin is the most southerly member of the Maryborough Electronicsa Radio Group and has been seen/heard logging in to VK4TPT-L on 145.350 MHz.

Day time: 21.365 MHz. USB.

Overnight: (1830 - 0530 EST) 7.077 MHz. or 7.093 MHz.

You may also hear him on 7.130 MHz. from 1930 hrs, EST on Monday, Wednesday and Friday.

(KATHY/RAY/VK7WI)

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Material for the next ARNSW TIME CAPSULE is now being collected.

It is intended to be for the next 25 year period and opened in 25 years time - in 2035.

Everyone is invited to contribute some small item a good example is your QSL card.

These can be delivered to Dural or posted to P. O. Box 6044 Dural Delivery Centre NSW 2158. Mark it "Time Capsule".

Contents of the last Time Capsule - assembled in 1985 - are to be displayed in the glass showcase on the mezzanine level - at the top of the stairs - in the Centenary Building at Dural

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Short talks on interesting topics wanted - the Centre Victoria RadioFest No. 4 Organising Committee is keen to hear from anyone who can deliver a presentation as part of its mini-lecture program.

Anything that can be presented in a concise and interesting manner will be considered.

>From DC to daylight and beyond, antennas, techniques, special modes, home-brew, or DX operating aids, tips and hints.

A mini-lecture may also include a static display or active demonstration. Among those in the audience will be many who are new to amateur radio and ready to learn more about what the hobby has to offer them.

Anyone wishing to be part of the mini-lecture program should contact without delay the organising committee via email to radiofest@amateurradio.com.au or contact the coordinator Peter Cossins VK3BFG.

Plan ahead now for the Centre Victoria RadioFest No. 4 at the Kyneton racecourse on Sunday the 13th of February.

I'm Bruce Lees and you're listening to VK1WIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

TARC AGM happening soon - catering numbers needed by this Tuesday

The 2010 Annual General Meeting of theTARCinc happens Sunday November 21st from 7am at Area 2 - Rossiter Park Aitkenvale.

The AGM will start off with a scrumptious Breakfast with pancakes!

Relay your AGM numbers as soon as possible to Phil VK4HSV, let the Townsville call-cack operator know straight after today's QNEWS.

OR 040 77 37 97 6

Welcome to QNEWS from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

The two things that most clubs find over time that are the hardest to maintain are the recruitment of new members and the keeping of current members. When membership renewal time comes around, there is probably an unconscious cringe amongst the management committee and a sucking in of breath waiting to see how the numbers stack up.

When it does happen that there is a number of non-renewals, what does the club know as to why? It is no use just speculating or justifying past action or inaction with self serving excuses. It is no use to the other club members if people stand around wringing their hands and wailing.

There can be as many reasons as there are people involved. So what can we do?

Perhaps what is needed is some one from the membership who can personally contact the non renewed members. They can be given the brief to greet these people and explain that the club is sorry that they have not renewed their subscription. If they indicate they do not intend to rejoin, then ask if they can frankly say what their reasons are. This will help the club and its current members be more responsive to member needs. In marketing, it is stressed that people are receptive and responsive to the use of their name. For this reason, please, oh please, do not resort to impersonal, anonymous form letters or emails.

When we are losing a friend from the circle, the best response is to enquire why and do so directly and personally.

I'm Geoff Emery and that's what I think......how about you?

CLUBBING -

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from the Rockhampton and District Amateur Radio Club, The RADAR Club. This is Les VK4VIL reporting.

As this edition of QNEWS goes to air, more than 80 people from Gladstone, Townsville, Mackay, Bundaberg, Gympie, Maryborough and the Central Highlands are attending with a good rollup from the local club, the Qld Presidents Lunch.

WIA President VK3KI Michael will be accompanied by Federal Director, Ewan VK4ERM and will be inspecting the RADAR Club's new Museum and radio rooms prior to the luncheon, commencing at 1pm.

The visit to this site holds some significance.

During last year's luncheon in Brisbane, Michael invited radio club presidents, without notice, to indicate what their club was doing to promote amateur radio. Reporting on a visionary initiative by local club member, Jeff VK4NJB, Rockhampton President Jack VK4JRC was able to indicate that plans were in place to build a museum and radio shack at the Rockhampton Heritage Village and that a suitable building space had been allocated.

Twelve months later, following a mountain of work by a number of club members led by stalwarts Mike VK4LMB and Ray VK4HOT the museum is up and running and has already hosted numerous visitors and several school classes.

During the luncheon, Michael will cut a specially produced WIA 100 celebration cake and present long service medals to a number of members, the longest continuous service exceeding 60 years. Rumour has it that the luncheon is planned to continue late into the afternoon, or further and the venue booking confirm this.

RADAR Secretary Clive VK4ACC is to be congratulated for organising the event from start to finish. Well done Clive.

This is Les VK4VIL, on behalf or the Rockhampton and District Amateur Radio Club.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

TREC members entertained a couple of visitors to the Atherton Tablelands on Thursday, Ray VK4NET and xyl Wendy and Col VK4UCM and xyl Joan VK4FTVL were spending time exploring the many wonderful sites that our area has to offer. TREC members shared a delicious meal and pleasant time with them at Tolga. They reluctantly returned to Townsville on Friday vowing to return.

We are gearing up for the VHF/UHF Spring field day to be held on 20/21 November. TREC members will be on air from Hallorans Hill QH22rr and will be looking for contacts on 6 Metres, 2 Metres, 70 cm, 23 cm and the 3 cm bands.

This has been Dale VK4DMC and you are listening to QNEWS.

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray, VK4CF and it is good to back with news from Redcliffe Amateur Radio club.

Next Monday night Mal, VK4UMS will be releasing the details of a proposed trip for all amateurs to the one and only Dayton Hamfest. Mal went last year and enjoyed it so much that he has been planning to have a tour group from the Brisbane area to attend. Would you like to go in 2011. If so come to the club house next Monday night, to hear all the costing and the side tours that have been organised.

The club had a fantastic Jota weekend. Despite the heavy rain fall preceding the event, the club put on a fantastic show for the scouts. Some of the highlights included some 113 kits were built by the scouts with assistance of club members and this was the first year for the holding of a scout fox hunts which were a great success.

Next year planning is under way to include trying to have broadband access so the EchoLink & IRLP stations can see the scout DX clusters on the web. In all a fantastic effort by all! A special thanks must go to Glen VK4FZ who organised this year's event with Andy VK4KY and the rest of the team leaders who looked after each specific activity.

The club also was involved in the National field day with a station located at the Redcliffe Jetty. This was well supported by club members and the club was host to Councillor Ray Frawley from the Moreton Bay Council & Lillian van Litsenburg, the State Member for Redcliffe who also attended and gave valuable support to the club. A detailed report has been sent to WIA.

There are plans to try to identify the sources of some Local HF noise in the Redcliffe area. This activity will be held next year and will try to identify the sources of man-made noise around the club house area.

And lastly the details of the club's Christmas party are as follows, it will be on Saturday 4 December at Jamieson Park, Scarborough. The park is on Reef Point road Scarborough. The event is a BYO food & drinks and tables and chairs and the club will provide the shelter. There are BBQ & toilets on site and take-away food is close by if needed. It will have an early start of 10am. So we can beat the usual Saturday crowds.

And a final final, if you are Interested in Spring UHF / VHF field competition could you speak to either Peter VK4EA or John VK4YJV.

Until next time 73 from Ray, VK4CF.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Central Highlands Hamfest 4 December at Miena

The Miena Hamfest is only weeks away and preparations are well under way with a good line up of traders from interstate who have already booked their places for Miena.

The Ham Fest is set down for the 4th of December commencing at 10.00 am and will conclude at approximately 2.00 PM entry fee is $5.00 dollars per person or family and goes towards the cost of running the event and will include free tea and coffee, soft drinks will also be available for sale food will be on sale from approximately 11.00am and will include the famous Miena Saveloys and sauce together with hamburgers and sausages in bread all made from the finest local ingredients.

If anyone has any thing that they think could add value to the day please do contact Dave, VK7OB

ACMA NEWS

The Australian Communications and Media Authority is proposing to continue to prohibit the supply, possession and operation of jamming devices designed to deliberately interfere with public mobile telecommunication services (PMTS).

PMTS services include 3G networks and equivalent services such as mobile WiMAX.

'Since the original prohibition was made in March 1999, technological, economic and social developments have resulted in a proliferation of devices that consumers use for the purposes of wireless communications. There is a growing reliance on mobile connectivity for personal and business transactions. These changes make the case for continuing a ban even more compelling, and this is reflected in the new, updated prohibition proposal.'

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Wireless charging for electric vehicles

A New Zealand company has launched wireless technology that allows parked or moving electric vehicles to charge automatically.

It has produced IPT (Inductive Power Transfer) technology enabling vehicles fitted with a receiver pad to charge automatically when parked over transmitter pads buried into the ground.

The press release gave no information on the frequencies the system would be using or any indication of any radio interference they may cause.

Read the Scoop news story at www.scoop.co.nz/stories/BU1010/S00905/nz-company-launches-first-wireless-electric-cars.htm

REBUILDING BROADCASTING FROM GROUND ZERO

An audio recording of the 2003 Audio Engineering Society conference detailing how radio and television broadcasting was returned to the metro New York City area following the September 11th 2001 terrorist attack by al-Quida is now on line at the AES website.

Immediately after the attack, broadcasters, especially TV stations, had to scramble to get back on the air or return their service to full coverage. A common solution was to broadcast from the Empire State Building, where many had been based before moving to the World Trade Centre. Nearly two years later, the then 115th AES Convention featured a session titled "Rebuilding of New York Broadcasting." It examined the events from 9/11 through getting broadcasters back up onto the air and exploring ways to make the broadcast systems of the city safer and more secure.

You can hear the entire 2 hour and 18 minute Podcast at tinyurl.com/911radio

G0JHC RECEIVES ROYAL ORDER AWARD

Neil Carr, G0JHC, has been awarded the prestigious Royal Order of Transatlantic Brass Pounders trophy that recognizes outstanding and consistent DX work.

The Royal Order of Transatlantic Brass Pounders trophy was first awarded in 1924.
The original Members of the Order were from those who operated transatlantic tests from 1921 to 1924.

As such, Neil Carr, G0JHC joins a small group of elite U-K operators who have earned this honour. RSGB President Dave Wilson, M0OBW and HF Awards Manager, John Dunnington, G3LZQ will visit G0JGC shortly to present the award.

==========

NEWS FROM ARNEWSLINE

COPPER THIEF ELECTROCUTED IN LOS ANGELES SUBURB

A man allegedly trying to steal copper wire from a vacant building in A Los Angeles neighbourhood was electrocuted on Saturday, October 23rd. This after he tried to cut through a power distribution site he apparently thought was deactivated but was still alive.

The incident took place at an electrical vault on a lot at Firestone Blvd., at the corner of South Gate Avenue. The lot was the former site of the Liberty Cable Company but has been unoccupied for more than a year.

According to police reports, the unidentified man was electrocuted and died at the scene. His female partner tried to pull him away from the vault when it caught fire and exploded, but the electrical current travelled through her body and she received severe burns. South Gate police spokesman Lt. Keith Huff said she was taken to nearby St. Francis Medical Centre for emergency treatment and then transferred Saturday night to the Grossman Burn Centre.

The couple's two small children were found in a truck about fifteen feet from the incident but were not injured. They were being held in protective custody by Children's' Services until other family members can be found and notified.

According to Lt. Huff, the explosion that took place at 4:14 p.m. knocked out power across the west side of South Gate. Electrical service was largely restored by the evening.

With the economic slide due to the recession continuing and California having one of the nations highest unemployment rates, copper wire theft for resale to the scrap metal market remains a major criminal activity, state wide.

EME STATION STOLEN IN NORWAY

Anders Thorrud, LA8LF, in Drammen, Norway reports over the VHF reflector that most of his Earth-Moon-Earth station equipment and all instrumentation was stolen in a recent burglary at his EME site. Also taken was most of his documentation including his EME logs from 1987 onward and his log from the last ARRL 23 CM EME contest during which he worked some 20 new stations. He is requesting that those who worked him as a new initial contact to please contact him with their QSO information.

KOLN RADIO MUSEUM REPORTS THEFT OF VINTAGE GEAR

Meantime reports that some prized vintage radio equipment was stolen in a burglary at Germany's famed K�ln Radio Museum. Among the pieces taken was a Otek Darling horn-type speaker dating back to 1926 and a Telefunken Arcolette receiver from 1927.

Details of the stolen equipment can be found in this Google English in a PDF file at tinyurl.com/museumradiotheft. The museum asks that anyone seeing this equipment for sale on Ebay or elsewhere should contact them immediately. You can reach the K�ln Radio Museum by e-mail to info@radiomuseum-koeln.de

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Dec 10 ARRL 2010 ARRL 10 Meter Contest 0000 U-T-C through Sunday evening December 12th at 2359 U-T-C.

Except at the peak of the sunspot cycle, 10 meters is generally a daytime band for DX so you likely lose any sleep with this contest this year. More information is on-line at www.arrl.org

(ARNEWSLINE.ORG)

CB Radios "Mountain Radio Challenge" is only a couple of weeks away (27th November), and if you'd like to participate please check the website mrc.cat.net.au or let the tony355 know.
tony@cat.net.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Count down continues for The Spratlys DXpedition

With only 60 days to go until DX0DX hits the amateur bands the DXpedition Team Leader, Chris Dimitrijevic VK3FY & DU8/VK3FY has announced it will be extended to allow participation in the CQ World Wide 160m CW Contest.

He says while DX0DX was to go QRT on the 24th January, a couple of individual and keen members have asked if they could stay on air for that contest when ends at 2200 UTC Sunday the 30th of January. This will now extend DX0DX activation to 1st of February, 2011.

This limited extension was agreed in light of strong interest from Top Band contesters and the 160m band being the highest sought after in the DX0DX website online survey.

In another development, the pre-assembly, erection and tuning of eight HF yagi antennas in Fontana California went extremely well with the eight antennas tuned as per instructions to their allotted bands.

Each was then partly disassembled breaking down into four parts for allow for quick installation once they reach the island. Masts, rotators, masts and cabling have all been finalised.

Chris VK3FY & DU8/VK3FY says, well done to the Station & Planning Co-ordinator David Collingham K3LP for organising and attending the Pre-Assembly Gathering, and also DXpedition logistics coordinator Charles Spetnagel W6KK for his understanding in having all the equipment dispatched to his QTH and also for being part of the Pre-Assembly Gathering.

Special thanks for their hands-on contribution in this important phase of the exercise goes to DX0DX Team Leader Chris Dimitrijevic VK3FY, Nik Dimitrijevic VK3FNIK, Arnie Shatz N6HC, Bob Grimmick N6OX, West Coast Pilot Milt Garb W6QE, Dennis Juniper N7DDU, Byron Hunsaker NF6T and Richard Briano, who all attended the Pre-Assembly and Container loading gathering in Fontana, California over the weekend of the 30th and 31st October.

DX0DX will be on air from the 6th of January and now through to the 1st of February, 2011.

(Jim Linton VK3PC, Public Affairs DX0DX www.dx0dx.net)

Buddies in the Caribbean DXpedition group head back to St. Lucia

The 'Buddies in the Caribbean' DXpedition group which specializes in 100 watt or less low power radios and the Buddipole portable antenna systems is back again to St Lucia (J6) on Dec 5 &#65533; 13, 2010.

The entire DXpedition is limited to equipment that can fit in an airline "suitcase".

The eight operators are:
Budd/W3FF, Guy/ N7UN, Wey /K8EAB, Bill/W7ZT,
Todd/N4LA, Kent/K4MK, Gary/NX8L and Tom /W4OKW.

During the day, several teams will be battery-only, field portable either from St Lucia beaches or scenic mountain tops. The group has received a unique J6BP callsign for the ARRL 10m contest on Dec 11-12th.

QSL via LoTW, eQSL, or mail to the operator's home callsign (SASE required).

http://sites.google.com/site/caribbeanbuddies/

International Lighthouse and Lightship Weekend 2011

Strong interest is again being demonstrated in this popular annual 48 hour premier international goodwill event which sees radio amateurs going portable to put lighthouses on air.

Some 70 registrations from 18 countries have been received for the event on the 20th and 21st of August, showing their enthusiasm to be part of it nine months in advance.

Australia has 20 registrations so far, including a cluster in Bass Strait, a narrow dangerous stretch of water between Tasmania and Mainland Australia that has over 700 shipwrecks. Lighthouse navigation when

introduced greatly improved shipping safety.

On King Island both lighthouses will be activated this year. Tony Hambling VK3VTH/7 at the Currie Lighthouse while Laurie Davison VK7ZE has chosen the Cape Wickham light. And across the Strait at Gabo Island, Trevor Close VK3ATX has registered and is to be accompanied by a number of others.

Also in the Bass Strait cluster is the Gippsland Gate Radio and Electronics Club VK3BJA at Wilson's Promontory Lighthouse, the southernmost point of the Australian mainland, to Western Victoria is Cape Otway Light registered by Michael Adams VK3KMA, Point Lonsdale to be activated by the Geelong Amateur Radio Club VK3ATL, and Table Cape Light registered by Wayne Hays VK7FWAY.

Among the other countries with multiple registrations are England, Germany, Holland, Italy, New Zealand, and the United States of America. To find out more about the 14th International Lighthouse and Lightship Weekend on the 20th and 21st of August, or to make an online registration, visit the website illw.net

(Jim Linton VK3PC)

THE QNEWS WORK BENCH - the nuts and volts report -
(Measure twice - Cut once!)

Creation of a high-performance 'metal-insulator-metal' diode could change modern electronics.

Researchers at Oregon State University have solved a quest in fundamental material science that has eluded scientists since the 1960s, and could form the basis of a new approach to electronics

The discovery, just reported online in the professional journal Advanced Materials, outlines the creation for the first time of a high-performance "metal-insulator-metal" diode.

Diodes made previously with other approaches always had poor yield and performance".

Read more at: http://www.nanowerk.com/news/newsid=18741.php

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

RSGB to investigate mystery signal

Many UK amateurs who operate on 501-504kHz have reported over the past month reception of an wideband signal between 498 and 502kHz.

The RSGB is investigating the matter, but it is possible that it is an early trial of a so called e-Navigation MFSK system that the maritime service is proposing for this part of the spectrum at WRC-12 preparation meetings.

(rsgb)

TUNNEL VISION

Recently theACMA received notice of interference to the 7 kilometre CLEM7 tunnel in Brisbane.

The interfering signal only occurred between 9.00-11.00am.

The CLEM7 communicating systems operate immediately above 403 MHz in the land mobile band.

Field Operations officers discovered that every week the interference changed direction.

Eventually they triangulated the direction towards Moreton Island, which indicated the interference could be associated with shipping, dredgers, wave and channel buoys.

Another thought was surveyors could be moving a malfunctioning or spurious differential global positioning system (DGPS) from location to location.

Eventually one of the team remembered hearing the same type of noise when working in Fiji and successfully identified the interference as coming from a weather balloon's radiosonde transmitter, which measures various atmospheric parameters and transmits them to a fixed receiver.

The Brisbane office of the Bureau of Meteorology quickly confirmed that a weather balloon is released every morning at 9.00 am with a radiosonde attached transmitting on 403 MHz. This of course explained why the position of the interference kept changing. The wind direction would be consistent for a week, for example, giving the teams great direction readings, and then suddenly change with a new wind direction.

While the met bureau have a spectrum frequency allocation of 400-403 MHz, the transmitter was drifting above this range and causing interference to CLEM7's land mobile radio systems.

(from the ACMAsphere 57 Newsletter, www.acma.gov.au)

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

DECEMBER ISSUE OF QST

If you put 100 hams in a room, you would have at least 100 ways to put up a stealth antenna. As N1GY discovered, neighbourhoods that might be averse to a stacked array of 6-element 20 meter Yagis usually don't have a problem with flagpoles.

In his article "Constructing a Flagpole Antenna," he tells readers that due to restrictions in his neighbourhood, he built a flagpole antenna.

With this and 100 W, he is able to work most of the stations he hears on 80-10 meters.

(arrl)

New offshore radio book: 'Death of a Pirate'

The website of the Wall Street Journal has published a review of a new book by Adrian Johns called Death of a Pirate, focusing on Major Oliver Smedley who launched the British offshore station Radio Atlanta in 1964, and was subsequently acquitted of the murder of fellow offshore station owner Reg Calvert.

Radio Atlanta arguably was home to Britain's most famous (or is that most infamous) DJ Screaming Lord Sutch

The book was published on 26 October.

The November edition of Amateur Radio magazine

Continuing on from last week's review of its contents, there's a full well-illustrated report on the Super Spring Time that saw the special callsign VK100WIA open Perth to the world over 12 days in a collaborative effort by seven groups, achieving 2,200 contacts.

There are further International Lighthouse and Lightship Weekend with reports from the Geelong Amateur Radio Club at the Point Lonsdale Lighthouse, and WICEN VK6WIE that activated the Guilderton Lighthouse about 80 kilometres north of Perth.

In technical articles Charlie Kahwagi VK3NX presents a noise meter suitable for measuring noise from the sun and the moon , while Jim Tregellas VK5JST has a detailed project RF voltmeter for transceiver measurements.

Shortwave Listening notes from Robin Harwood VK7RH includes references to harmful interference from two Over-The-Horizon radar systems, one in China and the other rumoured to be in Cyprus.

And a report on the Winter VHF/UHF field day experience by Phil Derbyshire VK2FIL and team that participated in the 24 hour multi-section of the contest, north of the Central tablelands area of New South Wales.

Amateur Radio magazine, a WIA membership service and also available at
selected newsagents.

I'm Barry Robinson VK3PV and you're listening to VK1WIA.

WW SPECIAL INTEREST GROUPS --- FEMALES IN RADIO
ALARA - AUSTRALIAN LADIES AR ASSOCIATION
http://alara.org.au
Net is held each Mondays on 3.580 MHz, commencing at 1030 UTC.
(1000utc during daylight saving)
geencee@picknowl.com.au

The sa YL Net has kicked off from Pretoria.

All YLs are invited to their next on the air meeting to be held November 28,
15:00 CAT on the Magalies repeater, 145,750 MHz, with a relay on 7 065 kHz.

The ladies can also join via Echolink, link to ZS6FCS-R.

You can also contact Annette via email to zr6d@ymail.com

WW SPECIAL INTEREST GROUP --- NAVAL

UK navy's website hacked:

Britain's Royal Navy was forced to lower its website after it was disrupted by
hackers, the Ministry of Defence said just last Monday.

A message on the website read:
"Unfortunately the Royal Navy website is currently undergoing essential
maintenance. Please visit again soon."

It comes just weeks after the government announced a 650 million pound
national cyber security programme.

"We can confirm that there was a compromise of the RN web over the weekend,"
a Royal Navy spokesman said in a statement.

"There has been no malicious damage; but as a precaution, the RN website has
been temporarily suspended. Security teams are investigating."

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO
IARU REGION 3
Emergency Centre of Activity (CoA) frequencies
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN Victoria votes to remove Amateur Radio Victoria from their
Rules of Association.

At a Special General Meeting convened to consider the issue, the
membership of WICEN Victoria voted unanimously to pursue the removal of
the old Wireless Institute of Australia Victorian Division (now trading
as Amateur Radio Victoria) from their Rules of Association. As the rules
currently stand WIA Vic Div/ARV must agree in writing before any changes
can be made to WICEN's rules.

(Mark A. Dods, VK3XMU, secretary@vic.wicen.org.au
WICEN (Vic.) Inc. State Secretary.
WICEN (Vic.) Inc. Website: http://www.vic.wicen.org.au)

vk7'S WICEN South are requesting the pleasure of their friends at the now traditional end of year lunch to be held on Saturday 11 December at Rosie's Kitchen, Kettering.

Please indicate your attendance to the WICEN South team.
vk7trf@wia.org.au

(Rod VK7TRF)

LOWDOWN

New 500 kHz permit in Czech Republic

OK2BVG has been given permission to operate between 501 and 504kHz with maximum power of 20W ERP until 1st September 2011.
11 countries in Region 1 are now authorised in this part of the 500kHz band and more information can be found on the IARU Region 1 website.

UK Dreamer's Band first transmission (8.760kHz)

Roger G3XBM, has transmitted a QRSS3 beacon signal on 8.760kHz under the terms of his recently-received licence. He thinks this may be a first in the UK.

TX was 4W from a TDA2002 audio IC matched into earth electrodes 20m apart.

The beacon message (callsign and QTH locator in QRSS3) was provided by a K1EL keyer chip and the frequency reference was an HF crystal divided down by 512 times in a 4060 divider IC.

Clear QRSS3 reception was possible 5.1km away from the transmitter location, detecting the signal with an 80cm loop fed into an E-field probe (Hi-Z input) into Spectran software. Marginal reception was just possible at 5.3km.

UK dreaming has started, if only modestly.

G3XBM Videos
youtube.com/user/G3XBM

G3XBM QRP Website
g3xbm.co.uk/

(73 Roger G3XBM via SouthGate)

REWIND

THE XTAL SET BUILDERS

Amateurs would be very interested in a story on how a group of Amateur Radio Operators contributed a huge effort to the winning of the great naval battles in the Pacific during the second world war.

The same group then went on to kick start the digital computer industry from techniques developed during the war. John VK3TCT has written a story detailing some of the developments and how it came about, two men from the period were responsible for equipment development and took on one of the worlds great corporations, IBM.

IBM was forced to pay out a huge sum of money to the group and IBM did not catch these two men for fifty odd years. The article can be found on the Control Data Australia ex employees' website by just googling EXCDA and following the link 'What's New'.'

http://home.vicnet.net.au/~excda/crystal%20set%20builders.pdf

(John (VK3TCT))

SOCIAL SCENE

NOV 7 VK5 Adelaide Hills Amateur Radio Society Hamfest Rosa St Goodwood

NOV 13 VK4 Gold Coast Hamfest Albert Waterways Hall, Broadbeach
at 8.30am.
information contact hamfest@gcars.com.au.

NOV 14 VK4 Presidents Lunch at Rockhampton
vk4by@wia.org.au

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1017. The ARRL Letter for November 11, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-11 20:02:01 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101111193559.C559E2404B@bmail.arrl.org>
Source record: 5186
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
*****************************************
The ARRL Letter

Published by the American Radio Relay League
*****************************************

November 11, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + FCC News: FCC Issues Report and Order on Vanity and Club Station
Call Signs
- + Public Service: Indonesian Hams Continue to Support Communications
as Volcano Stays Active
- + The Doctor Is IN: Pacemakers and RF
- + On the Air: W1AW Announces Winter Operating Schedule
- + ARRL Says "Thank You" to Veterans
- + Section News: New Section Manager Appointed in Western New York
- Solar Update
- + Silent Key: John W. Soderberg, W1AKV (SK)
- + Silent Key: Milton A. Sullivan Jr, ex-K8YDO, Former Chief Engineer
at R. L. Drake (SK)
- This Week on the Radio
- Upcoming ARRL Section, State and Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + FCC NEWS: FCC ISSUES REPORT AND ORDER ON VANITY AND CLUB STATION
CALL SIGNS

In November 2009, the FCC issued a Notice of Proposed Rule Making
(NPRM) -- WT Docket No. 09-209 -- seeking to amend the Commission's
Amateur Radio Service rules to clarify and codify existing procedures
governing the vanity call sign system. The NPRM also sought to revise
certain rules applicable to club stations. The ARRL submitted its
comments to the FCC on March 26. On Monday, November 8, 2010, the FCC
issued a Report and Order with its decisions. These new rules will take
effect 60 days after publication in the Federal Register.

In the Report and Order, the FCC amended and clarified its rules with
respect to Amateur Service vanity call signs "in order to promote
processes that are more equitable and administratively efficient." The
```

FCC has amended its vanity call sign rules to clarify the date on which the call sign associated with a license that is canceled due to the licensee's death becomes available for reassignment. The R&O also clarifies the exceptions to the general rule that a call sign is unavailable to the vanity call sign system for two years after the license terminates. As for club stations, the FCC has placed limits on who can file applications on behalf of a club, how many vanity call signs a club can hold and how many clubs can have the same license trustee. Read more here <http://www.arrl.org/news/fcc-issues-em-report-and-order-em-on-vanity-and-club-station-call-signs>.

==> + PUBLIC SERVICE: INDONESIAN HAMS CONTINUE TO SUPPORT COMMUNICATIONS AS VOLCANO STAYS ACTIVE

As the dual natural disasters of an erupting volcano and the aftermath of a tsunami continue in Indonesia, the Organisasi Amatir Radio Indonesia (ORARI) -- that country's IARU Member-Society -- continues to provide communication support to relief and government agencies. According to ORARI International Affairs Coordinator Wisnu Widjaja, YB0AZ, ORARI members are still working in the field at the site of the Mount Merapi eruption and the Mentawai tsunami: "We are working on the 2 meter band and on HF at 7.065 MHz." He asked that the 40 meter frequency and the IARU Region 3 Emergency Center of Activity Frequencies be kept clear from regular use. These frequencies are 3.600, 7.110, 14.300, 18.160 and 21.360 MHz . Read more here <http://www.arrl.org/news/indonesian-hams-continue-to-support-communications-as-volcano-stays-active>.

==> THE ARRL ON-LINE AUCTION: GOING ONCE, GOING TWICE, GONE!

With almost 200 items up for bid -- and almost 1000 bids placed -- the Fifth Annual ARRL On-Line Auction closed on October 25 with winning bids on every auction item. ARRL Business Services Manager Deb Jahnke, K1DAJ, said that she was happy with the responses the Auction received during its run. The generosity of many donors, Jahnke says, made it possible for the Auction to offer a diverse list of items that included transceivers, ARRL Lab-tested and reviewed equipment, vintage gear, one-of-a-kind treasures, mystery "junque" boxes and more. Read more here <http://www.arrl.org/news/the-arrl-on-line-auction-going-once-going-twice-gone-1>.

==> + THE DOCTOR IS IN: PACEMAKERS AND RF

Schley Cox, W4AMW, of Owensboro, Kentucky, told the Doctor that he's headed to see the cardiologist next week about a pacemaker. He's already started researching their use around RF and says he is happy to go all low power (QRP), if that's what's called for. Schley mentioned that he might also be able to operate his rig remotely -- perhaps 20 feet away, but he needs to know how to measure stray RF in the shack itself.

Here's what the Doctor had to say:

I haven't received actual reports of any pacemaker problems and that seems to go along with the info on the ARRL Web site <http://www.arrl.org/pacemaker>. Note that there are no power levels (or field strength) limits noted there, nor have I found any on manufacturers' Web sites. Thus knowing the actual field strength level in the station may not help. If it were me, I would start by talking to my physician. She won't be able to give you power limits, but perhaps could indicate symptoms to watch for while on the air so you could take appropriate action quickly if called for.

I would start with a careful RF safety evaluation, as required by the FCC anyway. While the FCC guidelines were not based on pacemaker interference, they should result in a reasonably safe environment. If your station is properly set up -- without common mode feed line current, for example -- most radiation should surround the antenna and there should not be much RF within the shack.

Calibrated RF field strength meters are available, but are quite expensive. Relative measurement is pretty easy -- look at any recent ARRL Handbook. If you had a simple field strength meter running at all times in the station (I'm thinking the diode and microampmeter type that doesn't require power), you could see if anything changed, and diagnose and repair as needed.

Thanks Doctor! Do you have a question or a problem? Send your questions via e-mail <doctor@arrl.org> or to "The Doctor," ARRL, 225 Main St, Newington, CT 06111 (no phone calls, please). Look for "The Doctor Is IN" every month in QST <http://www.arrl.org/qst>, the official journal of the ARRL.

==> + ON THE AIR: W1AW ANNOUNCES WINTER OPERATING SCHEDULE

With the switch from Daylight Saving Time to Standard Time, W1AW Station Manager Joe Carcia, NJ1Q, has updated the W1AW operating schedule to reflect the change. The standard times have not changed, but the UTC times have. Read more here <http://www.arrl.org/news/w1aw-announces-winter-operating-schedule>.

==> + ARRL SAYS "THANK YOU" TO VETERANS

On Thursday, November 11, here in the US and abroad, we celebrate Veterans Day, also called Remembrance Day or Armistice Day. Originally a holiday that marked the end of World War I -- the "War to End All Wars" -- this day has been set aside to honor all who have served their country. It was on November 11, 1918, on the 11th hour of the 11th day of the 11th month, that Germany signed the Armistice, formally ending the hostilities that had been ongoing since 1914.

The ARRL would like to take this opportunity to thank our service veterans. Whether they served on active duty or reserve, during peace time or time of conflict, they served their county with honor. We also would be remiss if we did not remember the families of those veterans

who kept the homefires burning bright; without their love and support, our veterans would have indeed been alone.

ARRL Headquarters has its share of service veterans: Contributing Editor Al Brogdon, W1AB (Army); Publications Sales Associate Mark Dzamba, KB1FMY (Air Force); Assistant VEC Manager Perry Green, WY1O (Army); Technical Editor Joel Hallas, W1ZR (Army); News Editor S. Khrystyne Keane, K1SFA (Coast Guard); DXCC Manager Bill Moore, NC1L (Army); Reprints Specialist Tony Nesta, AA1RZ (Navy); Membership and Volunteer Programs Manager Dave Patton, NN1N (Navy); Technical Relations Specialist Jon Siverling, WB3ERA (Army); Field and Regulatory Correspondent Chuck Skolaut, K0BOG (Air Force); Education & Technology Program Coordinator Mark Spencer, WA8SME (Air Force), and Archivist Perry Williams, W1UED (Air Force).

Thank you for your service -- your sacrifice and the sacrifice of your fellow service members is not forgotten.

==> + SECTION NEWS: NEW SECTION MANAGER APPOINTED IN WESTERN NEW YORK

Steve Ryan, N2ITF, of Ashville, New York, has been appointed Section Manager of the ARRL Western New York Section, effective November 2. ARRL Membership and Volunteer Programs Manager Dave Patton, NN1N, made the appointment in consultation with Atlantic Division Director Bill Edgar, N3LLR, after Scott Bauer, W2LC, announced his resignation for personal reasons on October 31. Bauer had served as Section Manager since January 2000. Read more here <http://www.arrl.org/news/new-section-manager-appointed-in-western-new-york>.

==> SOLAR UPDATE

Tad "Now I believe the Sun is gonna shine <http://www.youtube.com/watch?v=PXyzDpLjMK0>" Cook, K7RA, reports: The average daily sunspot numbers and solar flux increased over the past week, with sunspot numbers up 7.4 points to 33.1, and solar flux up 2.1 points to 84.2. Four new sunspot groups have appeared since November 4. The latest forecast shows predicted solar flux at 86 on November 11-12, 85 on November 13, 83 on November 14-18 and 85 on November 19-25. The predicted planetary A index for the next week is 5. Last year, Steve Nichols, G0KYA, wrote the bulletin for us on October 30, and he has just published a free online book -- Understanding LF and HF Propagation -- with G3NYK. You can download it from Steve's blog <http://www.g0kya.blogspot.com/>. Look for more information on the ARRL Web site on Friday, November 12. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by The Eagles' No More Cloudy Days <http://www.youtube.com/watch?v=PXyzDpLjMK0>.

==> + SILENT KEY: JOHN W. SODERBERG, W1AKV (SK)

John Soderberg, W1AKV, of Weston, Vermont, passed away on November 7. He was 90. Soderberg, an ARRL member, was one of the inventors of

the spherical array and its associated electromechanical compensator that was the primary acoustic (sonar) sensor subsystem on three generations of Navy nuclear attack and fleet ballistic submarines. He was also a key member of the Underwater Sound Laboratory (USL) engineering team that developed sonar and related systems for the submarines. According to friends, he was walking the hills for miles with his German shepherd and working CW just days before his death.

==> + SILENT KEY: MILTON A. SULLIVAN JR, EX-K8YDO, FORMER CHIEF ENGINEER AT R. L. DRAKE (SK)

Milton A. "Buddy" Sullivan Jr, ex-K8YDO, of Washington, DC -- the former chief engineer at the R. L. Drake Company <http://en.wikipedia.org/wiki/R._L._Drake_Company> -- passed away from a stroke on October 28. He was 85. Sullivan designed and oversaw the designs of all the most significant Drake Amateur Radio products, including the 1A, 2B and 2NT transmitter, all the 4 lines and the beginning of the 7 line. After retiring from Drake in 1984, Sullivan ran his own business selling and setting up satellite television systems, an offshoot of his later projects at Drake that involved designing satellite equipment. After that, he went back to work full time as chief engineer for Lytton Electronics, where he worked until his final retirement in 1990. In 1993, he and his wife Judith moved to South Carolina where Sullivan worked for Alpha Delta, the small company owned by his former Drake colleague and long time friend, Don Tyrrell, W8AD. Sullivan donated his body to science. A US Navy veteran, he will be interred at Arlington National Cemetery after a term with the Georgetown University Medical School. -- Thanks to John Sullivan and Don Tyrrell, W8AD, for the information

==> THIS WEEK ON THE RADIO

This week:

- November 13-14 -- Kentucky QSO Party; WAE DX Contest (RTTY); OK/OM DX Contest (CW)
- November 13-15 -- CQ-WE Contest
- November 14 -- SKCC Weekend Sprint
- November 17 -- QRP Fox Hunt
- November 18 -- NAQCC Straight Key/Bug Sprint

Next week:

- November 19 -- YO International PSK31 Contest; QRP Fox Hunt
- November 20 -- Feld Hell Sprint
- November 20-21 -- LZ DX Contest; All Austrian 160 Meter Contest; RSGB Second 1.8 MHz Contest (CW)
- November 20-22 -- ARRL Sweepstakes Contest (SSB) <http://www.arrl.org/sweepstakes>; North American Collegiate ARC Championship (SSB)
- November 21 -- EU PSK63 QSO Party; Homebrew and Oldtime Equipment Party

- November 22 -- Run for the Bacon QRP Contest
- November 24 -- SKCC Sprint; QRP Fox Hunt

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Events Station Web page <http://www.arrl.org/special-event-stations>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- November 13 -- ARRL Alabama Section Convention <http://www.w4ap.org/modules.php?name=Hamfest>, North Montgomery, Alabama
- November 13-14 -- ARRL Indiana State Convention <http://www.fortwaynehamfest.com/>, Ft Wayne, Indiana
- December 4-5 -- ARRL West Central Florida Section Convention <http://www.fgcarc.org/>, Palmetto, Florida

To find a hamfest near you, click here <http://www.arrl.org/hamfests>.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj> . Published bi-monthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to the ARES E-Letter (monthly public service and emergency communications news), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news alerts -- and much more!
- Find us on Facebook <http://www.facebook.com/ARRL.org>!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/arrl-donation-form> to the fund of your choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile

<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

1018. Amateur Radio Newsline(tm) Report 1735 - November 12 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-12 10:00:26 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101112100006.6777133C3C@panix2.panix.com>
Source record: 5187
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1735 - November 12 2010

Amateur Radio Newsline report number 1735 with a release date of
Friday, November 12th 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Ham radio continues its emergency respond in
Indonesia, a South African ham helps save two on board a stricken
yacht; the FCC closes a number of loopholes in the Vanity Call Sign
program, Dayton says its time to start sending in nominations for the
2011 Hamvention awards and W5KUB to provide a day long streaming video
tour of M-F-J. All this and more on Amateur Radio Newsline(tm) report
number 1735 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAMS RESPOND TO INDONESIAN TWIN DISASTERS

Amateur radio is doing its part after a pair of disasters hit Indonesia
back to back. Jason Dee, VK2LAW, of the WIA News has the latest:

--

Following two natural disasters, an earthquake triggered tsunami and
separately an erupting volcano, radio amateurs are providing their help
as the enormous response effort continues.

ORARI, the Organization of Amateur Radio in Indonesia's International
Affairs coordinator, Wisnu Widjaja YB0AZ has provided initial
information about the nvolvement of radio hams in the dual disasters
that hit the Indonesian archipelago this week.

He said that the ORARI Communication and Rescue Task Force has joined
the team of the Disaster Management of Directorate General Post and
Telecommunications, Ministry of Communication and Informatics Republic
of Indonesia.

They has been operating in the field and provide communications support
to the government and communities in the area where the eruption of
Mount Merapi catastrophe at Yogyakarta province and the earthquake also
followed by tsunami at Mentawai of West Sumatra, said Wisnu YB0AZ.

Media reports that at least 170 died, mostly drowned after the tsunami
triggered by a 7.7 magnitude offshore earthquake struck the Mentawai
islands late Monday week off the west coast of Sumatra. Up to 400
others are missing.

While on the island of Java, several hundred kilometres away, 29 were killed when the volcano, Mount Merapi, erupted on Tuesday releasing clouds of hot gas, rocks and laver into the air. almost 42,000 people had fled to temporary shelters around the nearby city of Yogyakarta as the area is covered in volcanic ash.

I'm Jason, VK2LAW

--

The remoteness of the affected areas, poor communications, and the ongoing disaster response and relief efforts are likely to see the Organization of Amateur Radio of Indonesia Communications and its rescue task force involved for some time yet. (VK3PC)

**

RESCUE RADIO: SOUTH AFRICAN HAM HELPS RESCUE STRANDED YACHT

A real time rescue at sea with the aid of a South African sailor and ham radio operator. Hamnet's Francois Botha, ZS5BUU is here with the details:

--

Roy Cook, ZS5CB was instrumental earlier this week in the rescue of 2 yachtsmen aboard a yacht called Houbo that ran into difficulties off the coast of Mozambique. Roy had intercepted a call for assistance, via a Ham Radio marine VHF monitoring frequency, and contacted NSRI Richards Bay on Saturday afternoon the 30th of October.

He reported that the yacht Philigic had by chance come across the yacht with two Frenchmen, on board and in a desperate state of disrepair, some 200 nautical miles off-shore from the Mozambique coast. The yacht Houbo unfortunately had been caught up in severe tropical weather out at sea and had not only capsized and corrected itself but that the two yachtsmen had lost most of their food, drinking water, and that the boat had been severely damaged. Their radio equipment and antenna system was non functional with result they could not radio for help.

Richards Bay NSRI under the control of Dorian Robertson indicated that the yacht was out of range for a rescue operation but the team were placed on alert to monitor the situation. Roy, in the meantime had been able to maintain contact with the other yacht and kept the Richards Bay NSRI up to date with information on the progress of the two yachts.

Once the yachts were in South African waters by Monday afternoon around 16h00, the Richards Bay NSRI launched the rescue craft and rendezvoused with the Houbo 12 nautical miles off-shore in a 25 knot North Easterly wind and a 1 to 2 meter swell. A towline was attached to the yacht and safely brought to the safety of Richards Bay harbor.

Both the yachtsmen were unhurt but will spend quite a while repairing the yacht before they continue on their journey.

Reporting for Hamnet this is Francois Botha, ZS6BUU.

--

The final destination of the damaged yacht is at this stage is unknown, but it may be a long time before its back at sea. (ARMI)

**

RADIO LAW: FCC CLOSES LOOPHOLES IN VANITY CALL PROGRAM

The FCC has closed some loopholes in the vanity call sign program. Mark Abramovich, NT3V, reports from the City of Brotherly Love:

--

It has been nearly 14 years since the Vanity Call Sign system was rolled out by the Federal Communications Commission. And, in that time, tens of thousands of amateurs have taken part.

The regulatory panel decided only last year it might be time to revisit some issues that it felt were either left unresolved or needed clarification.

Now, the FCC's report and order are out regarding the vanity call sign system and there are some adjustments.

There is one, though that the FCC did not go for - a request to eliminate the fee for a first-time application for a vanity call sign -and the renewal fee for that call sign.

The fee for each will remain $13.30.

The term of the license, like the standard amateur radio license, is 10 years.

Something else also contained deeper in the report and order was discussion and a decision regarding restricting an applicant's vanity call sign to the call region in which he or she lives.

The FCC notes in discussion of this issue that "the applicant's choice of vanity call signs would be reduced to 10 percent of less of the call signs that would otherwise be assignable to the station."

The FCC continues "a limitation based upon the person's place of residence...could easily be circumvented by using a mailing address in another call sign region."

Therefore, the FCC decided there will be no change in the existing rules which allow someone say in the Third Call area to apply for a vanity call sign in any area, including the Third Call area.

What else?

>From now on, any new trustees for a club station license or vanity call sign may not serve as a trustee for multiple clubs and station licenses. But those who already do so will be grandfathered - meaning

they can continue to do so for now.

And, there are also new restrictions on who can file applications on behalf of a club regarding a change in trustee. That application must now be signed by an officer of the club making the application to the Club Station Call Sign Administrator.

The FCC says this should "prevent a departing trustee from making off with the club license and call sign, or refusing to agree to a change in trustee."

The FCC also says this requirement will also address "instances in which a trustee becomes incapacitated."

And, finally, what about the two-year wait until the call sign of a deceased ham can be assigned to someone else in the vanity system?

The FCC decided to clarify that issue by stating that the countdown -so to speak - would begin on the date of death of the licensee and not the notification date to the FCC.

In addition, the FCC decided to add a 30-day waiting period before that canceled license - due to death - is put into the database and available to give all an equal opportunity to complete for the license.

And what about the close-relative exception - that is a close relative being put first in line to apply for the call sign of a deceased relative as a memorial to that person?

The FCC says that's now the rule and clarified who is covered.

Here's what the FCC decided: "the term in-law is to include only a parent, stepparent, sibling, or step sibling of a licensee's spouse, and the spouse of a license's sibling, step-sibling, children or stepchild, or the spouse of a licensee's spouse's sibling or step-sibling.

That expands the pool of relatives quite a bit.

And, finally, the FCC says if you held a license and let it expire, you'll be able to get it back within a two-year window before it's entered in the vanity call sign system.

And, one more thing for those of you who still might hold a Novice license.

The FCC now says you can be the trustee of a club station license.

The FCC reasoned that the license classification "is not a reason to prohibit them from being club station trustees, for frequency and operating privileges are determined soley by the class of the operator license held by the control operator, rather than the license held by the club station trustee."

For the Amateur Radio Newsline, I'm Mark Abramowicz, NT3V, in Philadelphia.

--

In summarizing the changes, the Commission said that it believes that the public interest will be served by amending its rules in order to make the amateur service's vanity call sign system more equitable and transparent. It also believes that changes in the rules governing club station licensing will promote a more equitable and administratively efficient licensing process. (FCC, ARNewsline(tm))

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W6JW repeater serving Amateur Radio Newslines home city of Santa Clarita, California just north of Los Angeles.

(5 sec pause here)

**

ENFORCEMENT: UNKNOWN SIGNAL AT 500 KHZ BEING INVESTIGATED

The Radio Society of Great Britain is beginning an investigation of a mystery signal in the 500 Kilohertz band. This, after UK radio amateurs who operate from 501 to 504 kHz over the past month have reported reception of a wideband signal between 498 and 502kHz.

The RSGB is looking into the matter. It says that the signal may be an early trial of a so called e-Navigation system that the maritime service is planning to propose for this part of the spectrum at the WRC-12 preparation meetings. (RSGB)

**

RESCUE RADIO: RAC BEGINS REVIEW OF ITS NATIONAL FIELD ORGANIZATION

Radio Amateurs of Canada began its National Field Organization Review Project on Monday, November 8th. With the assistance of Hew Lines, VA7HU, Ian Snow, VA3QT, and others, guidelines were adopted to review the entire Radio Amateurs of Canada Field Organization including but not limited to such aspects as the overall structure, the groups focus, the training it affords members and several other points crucial in an emergency communications and public service environment

According to the Radio Amateurs of Canada news release, this will be an ongoing process that will look at all aspects of how the program operates and how it can better deliver amateur radio resources to those it serves. Canadian hams looking to assist are asked to contact Doug Mercer, VO1DTM. Mercer is the Radio Amateurs of Canada Vice President Field Services. His e-mail is vo1dtm (at) hotmail (dot) com. (RAC)

**

RESCUE RADIO: ANOTHER FALSE RESCUE BEACON DOWN-UNDER

An improperly disposed of personal rescue beacon recently caused a major T-hunt in New Zealand. Graham Kemp of the WIA News has more:

--

Rescue services were alerted after Tauranga Airport in ZL and an aircraft flying over the Bay of Plenty picked up a distress signal in the region.

A helicopter from Rotorua narrowed down the search area, and Radio. Spectrum Management traced it to the Te Maunga refuse transfer station. The beacon was located in the recycling center.

The Rescue Coordination Centre New Zealand said the beacon had been placed on a glass conveyor belt and was probably triggered when it was lifted off the belt and set aside on a railing. The beacon was operating on the old 121.5MHz or 243MHz frequencies.

The incident served as a reminder for people all around the world to dispose of old beacons properly, either by disconnecting the battery or taking the beacon to police, the coastguard or a beacon retailer.

For the Amateur Radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News in Australia

--

No word yet on who the beacon locator beacon belonged to or how it wound up in a trash dump. (WIA News)

**

ENFORCEMENT NEEDED: NEW WAY TO ELECTRONICALLY PILFER MOVIES MADE PUBLIC

Illegal downloading pirated films are no longer Hollywood's worst nightmare, but that's only because of a newer criminal enterprise in the form of equally illegal offshore subscription services. Fred Vobbe, W8HDU, has the rest of the story:

--

Foreign businesses, often with criminal connections collect illegally obtained movies into what are called Cyberlockers. Cyberlockers are similar to Internet storage sites used by individual consumers to squirrel away pirated video. But news reports say that the for-profit version has spawned an array of sophisticated and seemingly reputable websites selling unlimited digital movie files for as little as $5 a month.

Fred Huntsberry is the chief operating officer for Paramount Pictures. He recently detailed the evolution of the latest in professional

electronic movie piracy methods for hundreds of European movie theater operators attending an opening-day seminar at Cinema Expo.

According to Huntsberry It is quite common for Hollywood movies to be made available via illegal for-profit websites within days of theatrical release. He notes that the advent of global releasing now allows the proliferation of individual titles into an array of languages within the first month of a theatrical debut. When movies are later released on DVD and Blu-ray Disc, the illegal Cyberlocker sites upgrade the quality of video offered by the illegally camera recorded images to pristine digital copies.

Cyberlocker-based businesses operate from Russia, Ukraine, Colombia, Germany, Switzerland and elsewhere. Several even sell advertising to mainstream, often-unwitting advertisers.

For the Amateur Radio Newsline, I'm Fred Vobbe, W8HDU

--

Paramount's Huntsberry added these Cyberlockers now represent the preferred method by which consumers are enjoying pirated content. (Published news reports)

**

THE SOCIAL SCENE: PALM SPRINGS HAMFEST ON JANUARY 29th

The Desert RATS Club of Palm Springs and Palm Springs DX Club are holding the Palm Springs Hamfest on January 29th. The gates open at 9:30 a.m. and close at 4:50 p.m. local Pacific Standard Time. Admission is only one dollar and includes a raffle ticket.

Also, During the event the Desert RATS will operate a special events station WD6RAT on 3.672, 7.240 and 14.251 Mhz with talk in to the hamfest on the 146.94 WD6RAT repeater. Repeater access requires a 107.2 hertz sub audible access tone. For more information including directions to the venue take your web browser to desertrats.am. (VE7REZ/W6)

**

HAMVENTION 2011: NOMINATIONS NOW OPEN FOR HAMVENTION AWARDS

The Dayton Hamvention is soliciting nominations for its 2011 Technical Excellence, Special Achievement and Amateur of the Year Awards. Also, by popular demand the Hamvention has decided to continue its new Radio Club of the Year Award and to make it a permanent addition of the Hamvention Awards program.

By way of review, the Amateur of the Year is for the special person who has made a long term or lifelong commitment to the advancement of amateur radio. He or she must be a well-rounded individual who has contributed to our hobby in some outstanding way.

The Special Achievement Award is for the person who has made an outstanding contribution to the advancement of amateur radio. This award is usually given to a respected amateur who spearheaded a single significant project.

The Technical Excellence Award is presented to a radio amateur that has made an outstanding technical advancement in the field of amateur radio.

Lastly, the new Club of the Year award recognizes a radio clubs accomplishment, activities, and its service to the public.

To be considered for any of these awards, completed nominations must be submitted no later than January 15, 2011. Nomination forms can be found at www dot Hamvention dot org in the awards section or with your Yahoo Groups login directly at tinyurl.com/2alox4g. Send your completed nominating forms and substantiating documentation to Hamvention 2011, Attention Awards Committee, Post Office Box 964, Dayton, Ohio, 45401-0964. Again, the cutoff date to submit nominations is January 15, 2011. (DARA)

**

NAMES IN THE NEWS: W8ROG NAMED KNIGHT OF THE LEGION OF HONOR

Some names in the news. First up is Ken Kott, W8ROG, of Macomb County Michigan. Kott has recently been named Knight of the Legion of Honor for his actions during World War Two.

The award notification issued by Consul General of France, Graham Paul, reads in part: "This outstanding distinction is the highest honor that France can bestow upon those who have achieved remarkable deeds for France. It is also a sign of true gratitude for your invaluable contribution to the liberation of France during these difficult times in the History of our nation."

In addition to radioman and reconnaissance duty with the 3rd Armored Division in Europe during WW2, Kott also taught Morse code in the Army.

Ken Kott, W8ROG who at age 90 is still an ardent C-W operator is also the father of former Worldrado editor Nancy Kott, WZ8C. (WZ8C)

**

NAMES IN THE NEWS: N2ITF APPOINTED SM FOR WEST NEW YORK

And word from the ARRL that Steve Ryan, N2ITF, of Ashville, New York, has been appointed Section Manager of the ARRL Western New York Section, effective November 2. Ryan will finish out the term of Scott Bauer, W2LC, who announced his resignation for personal reasons on October 31st. Bauer had served as Section Manager since January of 2000. ARRL Membership and Volunteer Programs Department Manager Dave Patton, NN1N, made the Ryan appointment in consultation with Atlantic Division Director Bill Edgar, N3LLR. (ARRL)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

RADIO PROBLEMS: PROPOSED NEW BUILDING IN NYC COULD LEAD TO RECEPTION PROBLEMS IN NJ

A New York City developer's plan to build a new 67 story building in midtown Manhattan is drawing a closer look from the regions broadcasters. They are worried that the structure could partially block their transmissions from atop the nearby Empire State Building. Bruce Tennant, K6PZW, reports::

--

The skyscraper, named 15 Penn Plaza, is to be built just two blocks from the Empire State Building. Empire as it is known in the broadcast field has been the home for most FM and television broadcasters in the city since the 911 al-Quida terrorist attacks that leveled the twin towers of the World Trade Center. As a result, Empire is currently home to 19 FM stations and most of the city's television transmitters and had served that same purpose before many stations had moved to the taller World Trade Center.

Vornado Realty Trust is the developer behind the proposed 1,190-foot building at 15 Penn Plaza. By comparison, Empire is 1,250 feet, plus a 204-foot antenna structure. Some local observers agree that 15 Penn Plaza could cast a significant signal shadow southwest of the city, and in particular affect FM listening in the New York suburbs.

Jim Stagnitto is the Director of Engineering for New York Public Radio. He says that he is concerned about both of his FMs at the Empire State Building. He notes that without a predictive study to examine, there isa really no way to predict how bad it could be.

Josh Hadden is Stagnitto's counterpart for Clear Channel Radio in New York. He says that his company is studying the different potential impacts the building could have on his facilities adding that they are watching the development of the plan closely.

Reporting for the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

The building's designer, Pelli-Clarke-Pelli Architects, is known for designing some of the world's tallest buildings, including the Petronas

Towers in Malaysia. According to observers, Vornado officials have thus far not indicated any interest in building broadcast facilities atop the new tower. (RW, other published reports)

**

HAM RADIO IN SPACE: ASTRONAUTS TAKE PART IN GROUND BASED ARISS TRAINING EXERCISE

Turning to ham radio space related news, word that astronauts Joe Acaba, KE5DAR and Aki Hoshide, KE5DNI participated in simulated ARISS school contact with students attending Ralph McCall School in Airdrie, Alberta, Canada. This, on Tuesday, October 26th. The simulated contacts are training sessions for the astronaut hams using ARISS equivalent equipment to make terrestrial-based amateur radio contacts. Acaba, who is slated to fly with Expedition 31, also had an ARISS refresher course on Wednesday, October 27th for his upcoming mission in 2012. (ANS)

**

HAM RADIO IN SPACE: NANOSAIL-D TO LAUNCH NOVEMBER 20

NanoSail-D, carrying an Amateur Radio beacon on 437.305 MHz, is planned to launch on November 20th. The spacecraft will be carried into space on board Minotaur-4 rocket. Once in space, NanoSail-D will be in a low earth orbit at 9 degrees inclination. The orbit will be elliptical, 685 km apogee and 340 km perigee, degrading to 200 km at which time it will de-orbit. While in space NasnoSail-D will transmit a beacon signal on 437.305 MHz operating AX25 protocol with one 1/2 second burst every 5 seconds. (AMSAT)

**

WORLDBEAT: SOUTH AFRICA'S REMEMBRANCE DAY

South Africa's annual Remembrance Day service was to be transmitted Sunday November 14th on the radio program Amateur Radio Mirror International. The service, conducted by the Reverend Jan Kramer, ZS6JRK, is a memorial of radio amateurs who lost their lives in service of their country. The script reading was to be in English and the service in Afrikaans. Clubs wishing to retransmit the service on their local repeater can down load a MP3 audio file. Send an email to armi at sarl dot org dot za to receive details of the URL. (ARMI)

**

WORLDBEAT: UK HAMS TO HOLD SOS RADIO WEEK IN JANUARY

The next United Kingdom SOS Day will take place on the 28th of January and the Lifeboat Amateur Radio Society will, once again, be organizing SOS Radio Week to coincide with it.

SOS Radio Week is a nine days non-competitive, operating occasion held as a fund raising event by United Kingdom radio amateurs for the Royal

National Lifeboat Institution.

Taking part is easy. If you are a UK ham, simply take your web browser to saosradiowqeek.org.uk to register. (Southgate)

**

WORLDBEAT: CELEBRATING 20 YEARS OF GERMANYS REUNIFICATION

On the air, listen out for the ham radio festivities surrounding the 20th anniversary of the reunification of Germany are taking place in the city of Bremen. To help in the celebration, the Amateur Radio Club of Bremen has activated the special callsign DL20YDM until August 31st of 2011. If you work this one please QSL as directed on the air. (Various)

**

DX

In DX, the Buddies in the Caribbean DXpedition which is a group which specializes in 100 watt or less low power operation and the Buddipole portable antenna systems is headed back to St Lucia. They will be there from December 5th to the 13th operating portable J 6 from a north shore villa location. There will be three stations in operation at various times on 160 through 10 meters using CW, SSB, and RTTY. Callsigns to listen for are W3FF, N7UN, K8EAB, W7ZT, N4LA, K4MK, NX8L, and W4OKW. . QSL with a self addressed stamped envelope to each operators home call or electronically using Logbook of the World or eQSL.

And keep an ear out for DL2AH on Tristan da Cunha as ZD9AH until December 6th. This is not a DXpedition so he plans to operate mainly SSB on 40, 20, 17, 12 and 10 metres as time permits. Also some RTTY activity during the last two weeks of November. QSL via DL2AH, direct or via the bureau.

F4BXW is on the air from Gabon as TR8GV. He will be there through November 23rd operating SSB from the capitol city of Libertyville. If you make contact, QSL to F4BXW.

VK4KEV will be on Macquarie Island for about 18 months. During his spare time he will sign VK0KEV in SSB und digital modes mostly on 40 and 20 meters. QSL as directed on the air.

Lastly, N0TG reports that the Sable Island DX operation is back on the calendar. The rescheduled dates are December 6th through the 13th. According to N0TG, several critical details were resolved sooner than expected. More is on-line at www dot cy0dxpedition dot com. Above from various DX news sources)

**

THAT FINAL ITEM: A VIDEO TOUR OF MFJ ON TUESDAY NOVEMBER 16

And finally this week, its well known in ham radio circles that Martin Jue, K5FLU, made the Great American Dream a reality when he formed MFJ Enterprises back in in 1972. And now you can get to meet him and tour his facilities thanks to ham radio webcaster Tom Medlin, W5KUB. Bill Pasternak, WA6ITF, is in the Newsroom with the details:

--

Martin Jue, K5FLU, first ham radio product was a high selectivity filter that would enable a receiver to more easily separate Morse code signals on the crowded High Frequency amateur radio bands. The success of this receiver add-on turned out to be the seed for a company that has grown into the MFJ Enterprises of today. And if you have some free time on Tuesday, November 16th, you can see it all and get to know Martin Jue, K5FLU, in a very special day long webcast produced and hosted by Tom Medlin, W5KUB.

According to W5KUB, the live webcast will include a tour of MFJ, along with its subsidiary companies including Cushcraft, Hy-gain, Ameritron, Mirage, and Vectornics. The webcast will also show all the engineering, design, manufacturing aspects of the ham gear that's now found in stations around the world. Most of all you will get to meet the company's founder, Martin Jue, K5FLU, and even get to ask him questions over Toms two way interactive w5kub dot com website.

So tune in on Tuesday, November 16th to this very special all day tour of MFJ Enterprises to learn how the American dream that has come true in Starksville, Mississippi. A day of ham radio fun brought to you courtesy of Tom Medlin, W5KUB, at his interactive website at w5kub.com.

For the Amateur Radioi Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

--

Again that's Tuesday, November 16th for this special streaming video tour of MFJ and the chance to meet the company's founder Martin Jue, K5FLU. All of this in a live webcast at w5kub.com. (W5KUB)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at)arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If

you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editor's desk, I'm Don Wilbanks, AE5DW, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

1019. GB2RS NEWS Sunday 14th November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-12 16:00:38 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101112160004.0950233C46@panix2.panix.com>
Source record: 5188
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 14th November 2010

The news headlines

RSGB Board Election 2010 declared invalid

RAIBC put Advanced licence material on disk

RSGB Museum Surplus Equipment proving popular

Governance of the RSGB is regulated by the Memorandum and Articles of Association of the Society, or M&A, a copy of which may be found on the Members' only section of the website. An irregularity has been identified in the nomination of the two candidates standing for election as nationally elected members of the Board. Unfortunately, it was not noticed until after RadCom had gone to press that both candidates shared two nominators. This is not in accordance with the M&A and therefore the candidates were not properly nominated. The Board has considered its options under the M&A and has determined that the only course of action open to it is to declare the election for nationally elected members of the Board invalid. Given other requirements of the M&A, the Board will now co-opt both candidates as Board members for a twelve month period until the next election late in 2011, when the candidates may stand for election again. The Society very much regrets this error, but believes that the best interests of the membership are served by acting as set out above. The regional election for Region 4 is unaffected and closes at midday on 2 December.

The RAIBC audio reading team has updated the Advanced Licence Course talking book to the 2010 copy of the Advanced Manual. The disks are produced with the permission of RSGB for the use of anyone with visual impairments, text reading difficulties or disabilities that restrict the ability to read printed material. The discs are available post free for the use of visually impaired and dyslectic students. All they ask in return is a small donation to RAIBC funds to cover the cost of the disk, packing and to further the work for amateurs with disabilities. The RAIBC have a expert team with experience of assisting amateurs with disabilities. If you require any help in a personal capacity or as an instructor please contact the RAIBC Helpline on 0800 0 141 743 or by e-mail to russell.bradleyg0okd@ntlworld.com.

Last week's RSGB Museum Surplus Equipment sale was very successful, as was the trip to the Kempton rally. The two most popular items were Eddystone 960 HF amateur receiver and the Microwave Modules 70cm 100W

linear. This week there are 28 items available and the auction finishes today, Sunday 14 November. There is a wide range of complimentary Heathkit equipment, which is already attracting a lot of attention. The Radiovision Commander HF receiver is also generating a lot of interest. Check out the RSGB website www.rsgb.org.uk/auction for details and photographs of the equipment. All proceeds from the sale will be going towards funding the National Radio Centre at Bletchley Park.

Last week the Five Towns Repeater Group put the 6m repeater GB3WY, formerly GB3HX, on the air from the groups' site just west of Wakefield. It is co-located with the 2m GB3YW and 23cm GB3WC repeaters. The new repeater operates on R50-9, which is 50.800 and 51.300MHz, and requires continuous CTCSS of 82.5Hz. All the equipment was transported to site and installed by Dave, G4RQI, Michael, G1XCC and Martin, 2E0RFE. Reception reports would be appreciated and should be sent to either G1XCC or G4RQI, both of whose details can be found on QRZ.COM.

Now a reminder. It is important that the RSGB gets the views of all radio amateurs and shortwave listeners on amateur radio today and into the future. If you have yet to complete the amateur radio survey, please go to www.rsgb.org/survey and make your voice heard.

The Bletchley Park Trust has a public talk on Sunday 21 November at 2.30pm. The speaker is the author of the newly published official spy book, MI6, The History of the Secret Intelligence Service 1909 - 1949, and a former Head of the Secret Intelligence Service. Professor Keith Jeffery is the first author to be given access to the closed archives of the Secret Intelligence Service. Seats for this talk are limited and the cost of attendance is ?40 which includes a signed copy of MI6: The History of the Secret Intelligence Service 1909-1949. To attend this event, please purchase a ticket at www.bletchleypark.org.uk or for further information please call 01908 640404 or e-mail info@bletchleypark.org.uk

And now for the details of rallies and events for the coming week

Next weekend, 21 November, the 33rd CATS Radio & Electronics Bazaar takes place at the 1st Coulsdon Scout HQ, which is at the rear of the Council Car Park, Lion Green Road, Coulsdon, Surrey. The event is open from 10am to 1pm and admission is ?1. There will be a Bring & Buy. Details from Andy, G8JAC, by e-mail to secretary@catsradio.org.

Also next weekend, 21 November, the Plymouth Radio Club Rally will take place at the Elm Community Centre, Leypark Walk, Estover, Plymouth PL6 8UE. Doors open at 10am and the admission is ?2. There will be trade stands and a Bring & Buy.

Now for the news of special events

The Canadian Coast Guard Radio Station, Thunder Bay MCTS Centre, is celebrating 100 years of radio service. Built by the Canadian Marconi Company in 1910, the new wireless station, MUG Port Arthur, was the first and only Canadian Great Lakes Marconi station ever built. During

the November 2010, the Centre's amateurs will be operating special event station CG3MUG, to celebrate the 100th birthday.

>From 29 November, GB4RN will be active from Waterlooville. Look out for them on Top Band through to 2m.

And now the HF DX news compiled from 425 DX News and other sources

Members of the Czech and Slovak Contest Crew have announced a DXpedition to The Gambia to take place between 17 and 30 November. They will be using renewed callsigns from their previous 2007 operation as C50C or C52C. Also, the special callsign C5A will be reserved for the CQ World Wide DX CW Contest. QSL by the Bureau or direct to OM2FY, which is correct on QRZ.com.

Listen out for F4BXW as TR8GV from Libreville, Gabon until 23 November. His activity will be on the HF bands using SSB. QSL via his home callsign.

Karel, ON5TN will be staying at the Belgian Antarctic base Princess Elisabeth, until February 2011. He plans to operate as OR4TN in his spare time, starting in December. Updates will be posted on QRZ.com under OR4TN. QSL via ON5TN.

Manuel, XE2HUQ and Tony, XE2HVF plan to be active as XF1HUQ and XF1HVF from Magdalena Island, IOTA NA-07 from 18 to 22 November. Expect activity on 80 to 10m using CW and SSB. QSL via home call.

VE3EY will be active from St. Barthelemy Island using the callsign TO3A until 30 November. Operations will be on 160 through to 10m using CW, SSB and RTTY. QSL via VE3EY.

Now the contest news

16 November sees the UHF UK Activity Contest from 2000 to 2230UTC. Using the 1.3 and 2.3GHz bands the exchange is signal report, serial number and locator.

The RTTY leg of the Worked All Europe (WAE) DX Contest takes place over the weekend 13 and 14 November from 0000 to 2359UTC. Unlike the CW leg held in August and SSB leg held in September, in the RTTY leg everybody works everybody. Single op stations are limited to 36 hours out of 48. The exchange is signal report and serial number.

Next weekend, 20 and 21 November, sees the 2nd 1.8MHz Contest taking place between 2100 and 0100UTC. Using CW only, the exchange is signal report, serial number and District code.

And now the solar factual data for the period from the 1st to the 7th of November, compiled by Neil Clarke, G0CAS on the 8th of November

The solar disc had a couple of sunspots visible on most days. Prior to one of these groups rotating into view it had already produced a couple of C class solar flares. By the 4th the group rotated into view and

continued producing more C class flares along with three M class solar flares. The largest was a M5/1N on the 6th which increased solar activity to high levels. Associated with this flare was a narrow coronal mass ejection and a sudden ionospheric disturbance which affected the daylight side of the Earth. Solar flux levels increased from 79 units to 89 by the 6th. The average was 82 units. The 90 day solar flux average on the 7th remained at 81 units, where it as remained for the last six weeks. X-ray flux levels increased from A8 units on the 1st to B2.1 by the 3rd and the average was B1 units. Geomagnetic activity was very quiet every day, on the 6th and the 7th the Ap index was only one unit. The average was Ap 2 units. Solar wind data from the ACE spacecraft saw slow solar wind speeds every day and by the 4th were down to a very slow speed of 280 kilometres per second. Particle densities were low throughout the period. Bz never varied more than minus and plus 5 nanoTeslas every day.

And now the solar forecast. This week the quiet side of the Sun is expected to rotate into view. However, an active region could be visible and increase activity. Given no large and active sunspot groups the solar flux levels should be around the mid 80's. Geomagnetic activity is expected to be at quiet levels at first but during the second half of the week activity is expected to increase due to a recurring coronal hole. On its last rotation the Ap peaked at 23 units and the disturbance lasted for two days. MUFs during daylight hours at equal latitudes should be around 28MHz for the south and 25MHz for the north. Darkness hour lows should be about 8MHz. Paths this week to Australia should have a maximum usable frequency with a 50 per cent success rate of around 25MHz. The optimum working frequency with a 90 per cent success rate will be about 19MHz. The best time to try the path will be between 0900 and 1300 hours. The long path will be several MHz lower and peak a couple of hours earlier.

Finally, a reminder that you can find concise explanations of the technical terms used in these reports in the propagation pages of the RSGB Yearbook.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 15 November Gloucester Amateur Radio & Electronics Society is having an HF and workshop evening. Contact Anne, 2E1GKY, on 01452

548478, daytime.

On Monday 15 November South Birmingham Radio Society is having a committee meeting. Contact Don, on 0121 458 1603.

On Monday 15 November Welland Valley Amateur Radio Society has an SWL talk. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Monday 15 November Wythall Radio Club continues its Advanced course. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 16 November Wythall Radio Club is looking at homebrew. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 17 November Bolsover Amateur Radio Society is having a quiz by Colin, G0RXT. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 17 November Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 17 November Midland Amateur Radio Society is having training classes and a film show by Ron Swinbourne, M0WSN. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 17 November Telford & District Amateur Radio Society is holding a surplus equipment sale with G8UGL in the chair. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 18 November Cheltenham Amateur Radio Association is having a talk on Radio Winchcombe by P Arkell. Contact Derek Thom, G3NKS, on 01242 241099.

On Thursday 18 November Salop Amateur Radio Society is having a talk on foxhunts by Les, M0BAV and Tony, M0AMP. Details on the club website at www.salop-ars.org.uk.

On Thursday 18 November South Birmingham Radio Society continues its Foundation training classes with G8OWL. Contact Don, on 0121 458 1603.

On Friday 19 November Bromsgrove & District Amateur Radio Club is on the air and holding a committee meeting. Contact Chris, M0BQE on 01905 776 869.

On Friday 19 November Coventry Amateur Radio Society has a skittles night. Contact John, G8SEQ, on 07958 777363.

On Friday 19 November Melton Mowbray Amateur Radio Society is having a talk on repairing and refurbishing vintage radios and televisions by Bert Reeves. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 19 November Nunsfield House Amateur Radio Group is having a talk on the central western birds of India by Ken Frankcom. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 19 November South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 20 November Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

Lincoln area 2 metre GB2RS news reader Simon, M0SIY, has had to stand down.�His partner news reader Jim, G0EJQ urgently needs a volunteer to come forward and fill the vacancy.�The reading takes place on Sunday mornings at 10.30am local time on 145.525MHz FM, and will�involve a rota with�G0EJQ and any other volunteer who may come forward. Volunteers must be members of the RSGB and should contact Jim, G0EJQ on 01 522 532 604 or the GB2RS News Manager Gordon, G3LEQ on 01 565 652 652 for further information.�More information about the GB2RS News Service, along with a news reader application form, can be found in the Members' Area of the RSGB web site by clicking on "News".

Advance notice now for listeners to the 6m North of England GB2RS transmission, which changes frequency and time next week. Today is the last broadcast on 51.530MHz. On Sunday 21 November the broadcast will be on the new 6 metre repeater GB3WY on 50.800MHz. The time of the bulletin will change from 11:00 to 09:00. These new arrangements will considerably improve coverage. Readings will still be by the same team of Dave, G4CLI, Ken, 2E0SSQ and Robin, G1MHU. Initially, the reader will break carrier every four to five minutes to allow the repeater time-out timer to reset and to allow any emergency calls to be made. The news team would like to express their sincere gratitude to Michael, G1XCC, Dave, G4RQI and Martin, 2E0RFE of the Five Towns Repeater Group for their efforts in getting GB3WY on the air.

On Monday 15 November Angel of the North Amateur Radio Club is having a recap on aerial basics, testing aerials and using basic test equipment for building aerials by Daniel Harrop. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 15 November Macclesfield & District Radio Society is having a social night. More information from Roger Bell, M0GMG, on 0771 258 9163.

On Monday 15 November Scarborough Amateur Radio Society is having a talk on peculiar antennas by G0UVR. Details from Jerry Scarr G6LBL, on 01751 476601.

On Monday 15 November Sheffield Amateur Radio Club is holding its winter junk sale. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 15 November Thornton Cleveleys Amateur Radio Society is having a video with Ted, G3WBB. Details from John Foster, 2E0EZY, on 01253 399377.

On Tuesday 16 November Chester & District Amateur Radio Society is having a talk by Chris Gozzard, M6GOZ, on his eight month African adventure teaching in Lesotho. Details from Barbara Green on 07957 870770.

On Wednesday 17 November Hornsea Amateur Radio Club has a bring a mystery object evening. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 17 November Maltby & District Amateur Radio Society is holding a computer clinic. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 17 November Mid-Cheshire Amateur Radio Society is on the air. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 18 November Ripon & District Amateur Radio Society is having a talk on digital modes using Linux. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 18 November Wakefield & District Radio Society is on the air and holding a committee meeting. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 19 November East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 20 November Hornsea Amateur Radio Club is taking part in the 1.8MHz CW contest. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Saturday 20 November Wakefield & District Radio Society continues its Foundation and Advanced courses. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

On Monday 15 November Glengormley Electronics Amateur Radio Society is having a talk and videos&#65533;by David, GI4FUM on&#65533;his recent JOTA & CQWW DXpedition to&#65533;C91 Mozambique. Details from Peter Lowrie, MI5JYK, by email to mi5jyk@rsgb.org.uk.

NEWS FOR SCOTLAND

On Tuesday 16 November Livingston & District Amateur Radio Society is having a club evening. More information from Norman, on 07740 946192.

On Wednesday 17 November Ayr Amateur Radio Group is having a GDO construction night. Details from Tom Ferguson, GM1OST, on 01292 532 088.

On Wednesday 17 November Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 17 November West of Scotland Amateur Radio Society has construction projects and licence training by the Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 18 November Aberdeen Amateur Radio Society is running a beginners CW class. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 19 November Cockenzie & Port Seton Amateur Radio Club is having a talk on software defined radio by Bjorn Franke. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 19 November West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 14 November Bittern DX Group continues its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

On Sunday 14 November Horsham Amateur Radio Club is having a foxhunt. Details are on the web at www.harc.org.uk.

On Monday 15 November Basingstoke Amateur Radio Club is having a talk on antenna analysers by Peter. Details from Clive, G4ODM, on 01256 326050.

On Monday 15 November Braintree & District Amateur Radio Society is having a talk on circuit theory by Ian Wager. For more information contact John, M5AJB, on 01787 460 947.

On Monday 15 November Burnham Beeches Radio Club is having a talk on Pamphonics by Jeremy. Contact Dave, G4XDU, on 01628 625 720.

On Monday 15 November East Kent Radio Society is having a visit by Chris Ridley & John Turner of Icom. Details from Karl Davies, M1DFM, on 01227 710120.

On Monday 15 November Surrey Radio Contact Club is having a talk on Energy Conservation and Generation by Glen Rankin, G4FVL. Details from John, G3MCX, on 020 8688 3322.

On Tuesday 16 November Andover Radio Amateurs Club is having a club night,&#65533;committee meeting and a&#65533;WSPR workshop with Richard, M1CFW. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 16 November Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 16 November Bromley & District Amateur Radio Society is having a construction evening with Richard, G8ITB. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 16 November Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 16 November Verulam Amateur Radio Club is having a lecture on air traffic control. Details from Ralph, on 01923 265572.

On Wednesday 17 November Chesham & District Amateur Radio Society is having a construction project evening. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 17 November Havering & District Amateur Radio Club is having a talk on RAF Hornchurch by Richard Smith from the Purfleet Heritage Centre. Contact John, M0UKD, on 07817 365354.

On Wednesday 17 November Norfolk Amateur Radio Club is having a talk on the rise and fall of the marine radio officer by Steve Appleyard, G3PND. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 17 November Worthing & District Amateur Radio Club is having a talk on power & power measurement by Tony G3NPF. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 18 November Colchester Radio Amateurs is having a talk by Roy, G4JAC on multi-Tx radio direction finding. More information from Kevan, 2E0WMG, on 07766 543784.

On Thursday 18 November Cray Valley Radio Society is having a talk by Colin Wooff, G3SPJ, on choosing and using a linear amplifier. Please note a change of venue for this meeting, which will be at the 1st Royal Eltham Scout Hut, rear of 71 Southend Crescent, Eltham, SE9 2SD. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 18 November Horsham Amateur Radio Club is having a social at The Foresters Arms, Horsham. Details are on the web at www.harc.org.uk.

On Thursday 18 November Lowestoft & District PYE Amateur Radio Club is at the shack. Contact Lee, 2E1LJL, on 01502 564242.

On Thursday 18 November Shefford & District Amateur Radio Society is looking at members shacks through the key hole. Details from David, G8UOD, on 01234 742 757.

On Thursday 18 November Sutton & Cheam Radio Society is having a talk on building and using the TenTec 1330 by Martin Butler, M1MRB. More information from John, G0BWV, on 020 8644 9945.

On Friday 19 November Cambridge & District Amateur Radio Club is having a junk exchange. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Friday 19 November Loughton & Epping Forest Amateur Radio Society is having a review of 2010 by the committee. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 19 November Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 19 November Radio Society of Harrow is holding a surplus equipment sale. More information from Linda, G7RJL, on 0208 386 8586.

On Friday 19 November Wey Valley Amateur Radio Group Club is holding its construction contest. Details on the web at www.weyvalleyarg.org.uk.

NEWS FOR THE SOUTH WEST

On Monday 15 November Appledore & District Amateur Radio Club is having a bring and buy auction. Contact Brian Jewell, M0BRB, on 01237 473251 for more information.

On Tuesday 16 November West Devon Radio Club is making its annual Lifetime Member award to members of the club for faithful service and representation. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 17 November Taunton & District Amateur Radio Club is having a club evening. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 17 November Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 17 November Trowbridge & District Amateur Radio Club is having a natter night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 18 November South Bristol Amateur Radio Club is holding its AGM. Contact Len, G4RZY, on 01275 834 282.

On Thursday 18 November Swindon & District Amateur Radio Club is having a talk on maritime mobile operation by Richard, G3ZGC. Contact Den, M0ACM, on 07810 317750.

On Thursday 18 November Yeovil Amateur Radio Club is having a talk on the Yeo RX by G3PCJ. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 19 November North Bristol Amateur Radio Club is having a committee meeting. Details from Dick on 01454 218362.

On Friday 19 November Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 15 November Dragon Amateur Radio Club is holding its AGM. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Monday 15 November Llanelli Amateur Radio Society has a DVD Night. Contact Craig, MW0MXT, on 01269 840292.

On Tuesday 16 November Wrexham Amateur Radio Society is having a quiz night. More information is on the web at www.wrexham-ars.co.uk.

1020. JESSICA ALBA 30mins SEX Videos (MUST SEE ALL---- Good Video)

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-13 09:14:17 UTC
From: ali <using4adhitz@gmail.com>
Message-ID: <ac94b0b3-f9d5-437a-9df9-ea6884e9ff2a@s11g2000prs.googlegroups.com>
Source record: 5189

I Have Hidden the Videos in an IMAGE..... CLICK on the IMAGE which is
BELOW the SEARCH BOX which is on the RIGHT SIDE of the website
http://www.girlsactress4u.euro.st

1021. SARL NEWS - SUNDAY 14 NOVEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-13 20:00:30 UTC
From: website@sarl.org.za
Message-ID: <20101113200007.77E6433C46@panix2.panix.com>
Source record: 5190
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 14 NOVEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

SILENT KEYS

It is with regret that we have to announce that the keys of two radio amateurs have become silent. They are Carol Siedle, ZS5YG, on 26 October and Mike van der Westhuizen, ZS6UP, a long-time member of TNT and Magalies ARC on 8 November. Our sincere condolences go to their relatives and friends.

(PAUSE)

In the news today:

NEW SARL BROCHURE ON AMATEUR RADIO IS NOW AVAILABLE

APRS FROM THE INTERNATIONAL SPACE STATION

SARL REPRESENTATION TO ICASA NOW ON THE WEB

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

NEW SARL BROCHURE ON AMATEUR RADIO IS NOW AVAILABLE

A new SARL brochure about Amateur Radio will be available on the web for download in PDF from Tuesday next week. Follow the URL on the home page at www.sarl.org.za. A full colour printed version will be available shortly. Clubs can place orders with Mariska by emailing their requirements and details to admin@sarl.org.za. The printed version will be packaged in batches of 100.

ANNUAL REMEMBRANCE DAY SERVICE

The annual Remembrance Day service will be on the air as part of Amateur Radio Mirror International today at approximately 10:45 CAT. As a mark of respect radio amateurs are requested to observe radio silence during the transmission.

Clubs wishing to retransmit the service can download a MP3 file from the ARMI website. Go to www.sarl.org.za and click on ARMI and follow the links. The service is being conducted by the Reverent Jan Kramer, ZS6JRK.

APRS FROM THE INTERNATIONAL SPACE STATION

SA AMSAT invites you to participate in the SATNETWORK on Sunday evening 21 November when Eddie Leighton, ZS6BNE ,will talk about "APRS via the ISS". It will be on the air at 19:30 . Clubs wishing to link their local repeater should send an email to armi@sarl,org.za with details of their repeater coverage and telephone number to be linked not later than Monday. No pre-paid numbers can be connected.

SARL REPRESENTATION TO ICASA NOW ON THE WEB

SARL members can now download the SARL representation re the draft Radio Frequency Spectrum Regulations from the member's section of the web. The document will be sent to ICASA on Monday when it becomes a public document and will be available for download from the open section of the web. The final document includes many of the suggestions received from members. It should be noted that members have submitted opposing views on various aspects of the regulations which all had to be considered. SARL believes that it has produced a document that is balanced and serves the best interest of amateur radio.

The next step will be the operating frequency table which will specify the frequencies and power levels permitted on various bands. The SARL-ICASA quarterly liaison committee is meeting this week when it is hoped that there will some clarity on the time table for the next step.

Persons wishing to submit their personal comments to ICASA should note that the closing date is Friday 19 November 2010. Details can be found in the Government Gazette.

RADIO ZS COVER

The editor of Radio ZS is looking for suitable photographs to be used on the cover of the magazine. Photographs showing Amateur Radio in Action - a field day station, a contest station, a club activity, youth activity - would be welcome. Send your photograph to radiozs@sarl.org.za.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Two new sunspot regions were numbered on Wednesday. Sunspot 1 123, which is located towards the east of shrinking Sunspot 1 121, is now producing C-Class flares. Sunspot 1 124 was also numbered, but remains quiet. The effective sunspot number is expected to be less than

25 for the coming week.

15 m will provide the best opportunities for DX followed by 20 m. Conditions to India will be good from the afternoons until after sunset. During the afternoons conditions will be good towards Europe on 15 m, to be followed later by good 20 m openings. Late afternoons and early evenings 15 m contacts with the USA are at last possible again. Contacts with Australia are possible at sunset on 20 m. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings, 17 m will also be full of surprises.

For the CW and digital enthusiasts, 30 m may be very rewarding with openings to many parts of the world.

Locally, 40 m is the workhorse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS Today 14 November - Remembrance Day Service at 10:45; 20 November - 10:00 UTC, field day weekend with ZS85SARL on the air commences; 21 November - 10:00 UTC, field day weekend and ZS85SARL closes; 21 November - 19:30 SAT, SATnetwork on the air; 27 November - ZS6RTB Club meeting together with other radio operators; 28 November - YL net starts at 15:00 CAT on 145,750 MHz in Pretoria. 20 January 2011 - Closing date for submission for application for May 2011 RAE bursaries, visit www.amateurradio.org.za for application forms; 30 January 2011 - Closing date for phase 1 of the construction competition.

SARL News invites clubs and individuals to submit news items of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, and edited by Hester van der Walt.

Thank you for listening, 73.

/EX

1022. IRTS Radio News Bulletin, Sunday 14th November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-14 21:00:25 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101114210004.0D48133C4A@panix2.panix.com>
Source record: 5191
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 14th November 2010

IRTS Stand at Foyle and District Rally

Foyle & District Radio Club held their Annual Rally last Sunday, 7th November. This is the first time that the IRTS have been invited to this Rally and the invite was graciously accepted.

Pat EI2HX and Peter EI4HX were on hand at the stand, which was kept busy all day with enquiries, and meeting new and old friends some whom have been members for many years, but had never had an opportunity to meet any IRTS Representatives.

There was a good selection of equipment, old and new, and the many visitors were well pleased.

There were many enquiries about IRTS contests, Worked EI Counties, and worked all Ireland awards, and some new WAI members were signed up. Pat was busy signing autographs for his [ATV] HX Files, articles in Echo Ireland, and Peter met some of the callers, who give reports to the IRTS News on Monday Nights, via the Dundalk Repeater EI2CCR, which is well heard in the North West.

CQ CQ calling news items

As is common through the year we have occasional lulls in news. If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

DXCC Activity by EIs

We reported a few weeks ago when Dave EI9FBB became the first EI to achieve 10 band DXCC; this achievement is also the subject of an article in the current issue of Echo Ireland.

Other EI radio amateurs have also been busy on the DXCC front. The latest EI DXCC List - which can be seen at www.irts.ie/dxcc - highlights recent movements in the DXCC rankings by EI radio amateurs; we notice that one of the milestones shown in this list is the fact that Dave EI3IO has become the first EI to have more than 200 entities

confirmed on 160 metres.

Other EIs who have clearly been busy working DX and collecting QSLs include John EI7BA and Dave EI4BZ.

North Cork Radio Group Arrival

The North Cork Radio Group would like to welcome their newest member, Luke James O'Callaghan, born on the 7th November 2010 at 1.33am at Cork University Maternity Hospital.

This little boy could be picked up at 5 and 9+ throughout Cork City. He is happy and healthy and looking forward to his first field day already.

Mick O'Callaghan, EI5GGB will have to put his radio aside for a while to bring his junior op up to speed with the world of amateur radio. Listen out on 49MHZ as he can be picked up loud and proud on his baby monitor hi hi. Congratulations to mum and dad from all the Group.

Ham Square - for ham radio ops on the move

Amateur radio enthusiasts who also own an iPhone may find this new app from G7LEU quite useful - especially if they are constantly on the move.

Mark Turner G7LEU has developed an iPhone application that may be of interest.

The app, Ham Square, uses the iPhone's built-in GPS receiver to determine the current location, and then presents that location in decimal degrees and Maidenhead Locator, i.e. it shows the current "square".

The app is free, and available to iPhone users via the iTunes App Store as usual.

Please see http://www.kramstuff.com/ for more details and a screenshot.

DX News

Sierra Leone The DXpedition to the Banana Islands IOTA AF-037 off the coast of Sierra Leone is QRV till next Thursday (18th November) Callsign to look for is 9L0W and the QSL info is via DK2WV

South Korea For those who like working unusual callsigns the special event call D7G20 (that is D-seven-G-twenty) is on the air till 28th November. This is in connection with the G20 Summit being held in Seoul.

Tristan da Cunha This quite rare DXCC entity is available till early next month with DL2AH on the air as ZD9AH. Operation is mainly SSB with

some RTTY expected later.

Uganda G3XAQ is QRV as 5X1XA from now till 1st December. A single band entry in the CQ WW DX CW Contest (27-28 November) will probably be on 20 metres. QSL info is via G3SWH.

Kermadec A mainly German team is planning to operate as ZL8X from the Kermadec Islands from 19th November till 5th December. This is a rare one for the DX fraternity so listen for the pile-ups!! Up to date info can be found on www.kermadec.de

Sable Island DXpedition back on again Sable is back on the calendar. The rescheduled dates are December 6-13th, 2010.

For more details, visit: http://www.CY0dxpedition.com

Understanding LF and HF Propagation - free ebook

Steve G0KYA and Alan G3NYK, of the Radio Society of Great Britain's (RSGB) Propagation Studies Committee, have released a free ebook called 'Understanding LF and HF Propagation'

In 2008/2009 Steve and Alan wrote a series of features on LF and HF propagation for the RSGB's "RadCom" magazine.

You can download your free copy of "Understanding LF and HF Propagation" at www.g0kya.blogspot.com

---

Rallies

Sunday 21st November 2010 Event: Mayo Radio Experimenters Network Annual Rally Venue: Welcome Inn, Castlebar, Co. Mayo Doors open at 11:00 a.m. Information: Rally Director: Padraic Baynes, EI9JA See www.ei7mre.org

For further details on Rallies please see www.irts.ie/rallies

---

This week in History

1895 Roentgen discovers x-rays.

1897 Marconi transmits ship to shore 18 miles.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in

the following Sunday's bulletin.

1023. Ohio/Penn DX Bulletin #985

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-14 22:32:19 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <678121.56441.qm@smtp104.sbc.mail.ne1.yahoo.com>
Source record: 5192
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.985
Ohio/Penn DX Bulletin No. 985
The Ohio/Penn DX PacketCluster
DX Bulletin No. 985
BID: $OPDX.985
November 15, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, KH2AR/W4, NG3K & ADXO, K4RUM, N4AA & QRZ DX, K5TR, N5SMD, W5KUB, K8GI, K8YSE, NE8Z, W8GEX (60m News), K9CS, AT International, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VE3LYC and VHF-DX-Portal (MMMonVHF) for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 7th-November, through Sunday, 14th-November there were 227 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5T, 5V, 5W, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9U, 9V, 9X, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HC8, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ7, PY, PY0F, PZ, R1FJ, S5, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TY, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V8, VE, VK, VK0M, VP2E, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD9, ZF, ZK2, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3DA, SWAZILAND. Gert, ZS6AYU, will revisit and be active as 3DA0GF from the Hawane Resort near Mbabane, between November 16-19th. Activity is on 40-10 meters including the 17/12 meters using CW only. QSL 3DA0GF via the info on QRZ.com.

4L, GEORGIA. Operator Andi, UU0JM, will be active as 4L0A from Obcha during the CQWW DX CW Contest (November 27-28th) a Single-Op/All-Band/ High-Power entry. QSL via LoTW.

4L, GEORGIA. Operator Vaho, 4L8A, will be active in the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via K1BV.

5C, MOROCCO. Members of the URE Cartagena team will be active from the ARRAM HQ club station CN8MC in Rabat as 5C5T during the CQWW DX CW Contest (November 27-28th) as a Multi-Single/Low-Power entry. QSL via EA5YU, by the Spanish Bureau or direct. Operators mentioned are: Juan/EA5BLJ, Jose/EA5CP and Jose/EA5YU. The operators will be there between November 25-28th, and plan to be active outside of the contest on 80-10 meters using 100 watts, CW only.

5H3, TANZANIA. Orlando, IN3KIZ, is expected to be active as 5H3OC (dates were not provided). Activity will be on the HF bands. QSL via IN3DEI.

6V/6W, SENEGAL (Update). Stan, EI6DX, will be active as 6W/EI6DX from Somone, which is located 70 km southeast of Dakar, for the holidays (dates not announced). He will concentrate on the lower bands and CW. Stan will take part in the CQ WW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry signing 6V7Y. QSL via RX3RC, by the Bureau or direct. Look for updates at: http://www.ei6dx.com

6Y5, JAMAICA. Mischa, PA1OKZ, will be active as 6Y5NS from Jamaica (NA-097) between now and November 26th. Activity will be on the HF bands using SSB and the Digital modes. QSL via eQSL or PA1OKZ.

C5, THE GAMBIA (Just A Reminder). Members of the Czech and Slovak OM0C Contest Crew will be on another DXpedition to The Gambia to take place between November 17-30. They will be using renewed callsigns from their previous DXpedition, C50C or C52C used in The Gambia 2007, the greatest Slovak expedition of its kind ever. The special callsign C5A will be reserved for the CQWW DX CW Contest as a Multi-Multi entry. The team members of The Gambia 2010 DXpedition are: Rich OK8WW/OM2TW, Jiri/OK1RI, Joe/OM5AW, Norbert/OM6NM, Roman/OM2RA, Jiri/OK1DO, Lada/OK1DIX, Petr/ OK1FFU and Vlada/OK1NY. Activity will be on 160-10 meters using CW and SSB. The Gambia 2010 DXpedition will use various transceivers from Elecraft and Kenwood. They will set up 6 full time stations that can be used simultaneously in order to take advantage of all band openings. Most of the time they will use 4 stations only. The whole set up of 6 stations will be used during the CQWW CW Contest only. QSL Manager is Brani, OM2FY. QSL by the Bureau or direct to: Branislav Daras, P.O.Box 6, SK-820 08 Bratislava 28, Slovak Republic. For more details and updates, visit their Web at: http://www.om0c.com/?Gambia_2010_-_C5A

C6, BAHAMAS. Brian, ND3F, will once again be active as C6AQQ from New Providence Island between November 24th and December 6th. Activity will be mostly on the lower bands, but he will also be in the CQWW DX CW Contest (November 27-28th) and ARRL 160 Meter Contest (December 3-5th). QSL via his home callsign, direct preferred or LoTW, by the Bureau (long wait).

C6, BAHAMAS. Operators Bob/N4BP (C6AKQ), Tim/N4UM (C6ARU) and Mike/K4RUM (C6AUM) will be active from Freeport in the Bahamas (NA-080) between November 30th and December 7th. Bob and Mike will operate primarily on CW, while Tim will be primarily on the Digital modes. Their operations will also include the ARRL 160 Meter Contest (December 3-5th). QSL via the operator's home callsign.

C6, BAHAMAS. Operators Tom/N6BT and Fred/KE7X will be active as C6ARR and C6AKX, respectively, between November 20-29th. Activity will be on 160-20 meters. Both operators will also be in the CQWW DX CW Contest (November 27-28th). Tom will be a Single-Op/Single-Band (160m)/Low-Power entry (He will be looking for JAs on 160m before the contest). Fred will be a Single-Op/Single-Band (20m)/Low-Power entry. QSL both operations via WA4WTG.

E7, BOSNIA-HERZEGOVINA. Operators Chris/9A5K, Mario/DJ2MX, Matthias/DK4YJ, Christoph/DK9TN, Ranko/E70R, Vlado/E70T, Radomir/E74IW, Zoran/E76C and Braco/E77DX will be active as E7DX during the CQWW DX CW Contest (November 27-28th) as a Multi-Single entry. QSL via E77E.

EA6, BALEARIC ISLAND. Julio, EA3AIR, will be active as EA6URA (formerly EA6IB) from Ibiza Island during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (40m) entry. QSL via EA3AIR, by the Bureau, LoTW or direct to: Julio Isa Garcia, Carrenca 25, 08017 BARCELONA, Spain.

FG, GUADELOUPE. Jules, ex-FR1AN, has relocated to Guadeloupe Island, his wife's homeland. He has been issued the callsign FG4NN. A tower and antennas were put up last week, and he is on the air now with activity also on 6 meters. Buzz, NI5DX, will continue to assist Jules with the QSLs.

HI7, DOMINICAN REPUBLIC. Ronny, ON4ARV, will be active as HI7/OT4R from Punta-Cana between May 2-20th (2011). Activity will be on 20/15/10 meters SSB between 2000-2200z everyday. QSL only via LoTW and eQSL. More info is available on his Web site at: http://www.OT4R.net

HK0, COLOMBIA. Gerd, DL7VOG, will once again be active as HK0GU/1 from Isla del Pirata (SA-040) between November 17-21st. Activity will be on the HF bands using CW and RTTY. QSL via DL7VOG, direct or by the Bureau.

HK0, SAN ANDRES ISLAND. Gerd, DL7VOG, will be active as HK0GU from San Andres Island (IOTA NA-033) between November 22nd and December 2nd. Activity will include the CQWW DX CW Contest (November 27-28th). QSL via DL7VOG, direct or by the Bureau.

IM0, SARDINIA. Martin, OL5Y, will be active as IM0/OL5Y from La Maddalena Island (EU-041, IIA OT-008) during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (15m) entry. Listen for QSL info.

IOTA NEWS.....
EU-009. Russell, G5XW, will once again be active from the Orkney Islands as GM5XW between November 17-22nd. His main QTH will be the mainland Orkney (IOSA OR01, SCOTIA OI14, WLOTA 1652), but he will also be activating other islands in the Orkney group (excluding Stroma). QSL via G5XW, direct only (QRZ.com).

NA-078. Operators Manuel/XE2HUQ and Tony/XE2HVF will be active as XF1HUQ and XF1HVF, respectively, from Magdalena Island between November 18-22nd. Activity will be on 80-10 meters using CW and SSB. QSL via their home callsigns.

NA-085. After activating Santa Rosa Island (NA-142) this past weekend, look for William/K9RR and Rick/K8GI to activate St. George Island (NA-085) as K9RR/4 and K8GI/4, respectively, on November 15th, between 1300-2030z. Suggested frequencies are: 7160 (SSB), 14040 (CW), 14072.5 (PSK63), 14082.5 (RTTY), 14260 (SSB), 18103 (RTTY) and 18128 (SSB) kHz (+/- QRM). QSL via their home call-sign, direct (preferred) or by the Bureau. All K8GI/4 QSOs will be uploaded to LoTW as well.

NA-171. Members of the Radio Club Sat�lite A.C. (XE1RCS) will activate the rare Isla Venados in the Sinaloa State Group as XF1RCS between November 18-21st. Activity will be on 80-10 meters using CW and SSB. QSL via N7RO. A Web site and Twitter page is available (with a live video stream during their activation) at: http://www.xe1rcs.org.mx/xf1rcs/index-eng.html http://twitter.com/XF1RCS

OC-111. (Cancelled) Pista, HA5AO, reports on his Web page: "Unfortunately, we have had to cancel this trip, due to the circumstances and considerations, as follows -- We could find transportation to the island early in the morning. However, we would have to spend the night there, as the motorboat can only come back for us on the next after-noon. We would have to spend the night there, but we could not find any solution to be safe there. We could not take the risk to have an overnight alone on those remote islands. Our safety is the first. Sorry about it, but we have had to make this decision. We can only hope your understanding." For more details, see the Web site at: http://ha5ao.novolab.hu

J6, ST. LUCIA. Bob, G3PJT, will once again be active as J6/G3PJT from the northeast corner of St. Lucia (NA-108) between March 8-15th. Activity will be holiday style using a K2 w/100 watts and vertical antennas. He plans to also be in the RSGB's 74th Commonwealth Contest (March 12-13th). Look for him outside of the contest, especially on 80 and 30 meters. QSL via his home callsign.

KH6BZF PROPAGATION FORECAST/REPORT (For November 15-21st)....
Nov 15 AN SOLAR REFERENCE KEYS
Nov 16 AN --------------------
Nov 17 AN-HN BN - Below Normal
Nov 18 HN-AN AN - Above Normal/Geomagnetic Level is QUIET
Nov 19 LN LN - Low Normal
Nov 20 HN HN - High Normal/Geomagnetic Level is UNSETTLED
Nov 21 HN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

SPECIAL NOTE FROM EDITOR: A FREE excellent tutorial on LF and HF radiowave propagation written by Steve/G0KYA and Alan/G3NYK is available at: http://www.southgatearc.org/news/november2010/propagation_ebook.htm

LIVE HAM RADIO WEB BROADCAST. Tom, W5KUB, informs OPDX readers that a live Web broadcast will take place on Tuesday, November 16th, at 1400z, from MFJ, Cushcraft, Hy-gain, Ameritron, Mirage, and Vectronics, at: http://w5kub.com
Tom states, "Go behind the scenes. This is a live broadcast showing all their plants, engineering, design, manufacturing, etc. Talk to other hams in 150 countries using our chat room or ask key people questions. Hear from Martin F. Jue, K5FLU, the president of these companies. This is an all day event and we will be giving prizes to lucky people logged in. Help us spread the word. The <http://w5kub.com/> site is up 365 days per year showing recorded video when we are not live at ham events. We will also be broadcasting our drive live (200 miles) from Memphis, TN, to Starkville, MS, on the Monday, November 15th, starting about 2:00 PM central or 2000z. See if you can guess where we are."

MJ0, JERSEY. Mat, F5SHQ, will be active as MJ0ASP during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (15m) entry. QSL via LoTW.

PACIFIC TOUR. Bob, 5B4AGN, will be active from the Pacific during the first half of February 2011. His tentative plans are as follows:
February 2-8th - From Palau (OC-009) as T88ZM. Operations will be from the Palau Rental Shack (See the following Web page at: http://palau.rental-shack.com/english)

February 9-16th - From Saipan (OC-086, USI NI002S, WLOTA 1333) as KH0/G3ZEM. Operations will be from the Saipan Rental Shack (See the following Web page at: http://saipan.rental-shack.com/english/index.html)
Activity from both locations will be CW only on the HF bands. QSL via M0URX.

PJ4, BONAIRE ISLAND. Valery, RD3A, will be active as PJ4G from the K2NG/PJ4G rental QTH on Bonaire (IOTA SA-006, WLOTA L1279) during the ARRL DX CW Contest (February 19-20th, 2011) as a Single-Op/All-Band/ High-Power entry. QSL via K4BAI.

PJ6, SABA ISLAND. George, K5TR, reports (edited): "A six meter expedition to Saba Island (NA-145) is taking shape. The team will be Dick/K5AND, Pat/W5OZI and George/K5TR. We have a location picked out and reserved on the island. It is located on the northeast part of the island at about 150 meters above sea leavel (490 ft) with perfect take off to the US,

EU, AF and most of SA. We will be on the island between June 22nd and
July 6th, 2011. The plan is to operate CW on 50.106 MHz and SSB on 50.118
MHz. We will also be on JT65 during moonsets and moonrises on 50.190 MHz.
We should have a website in the coming month to post updates to the trip.
We do not know what callsign(s) we will use."

PJ7, SINT MAARTEN. Joe, KC0VKN, will be active as PJ7/KC0VKN from Sint
Maarten (NA-105) between December 18&#65533;23rd. Activity will be holiday
style on 40-10 meters using CW, depending on operating times and openings.
QSL via his home callsign.

QSL INFO AND NEWS.....................
QSL-INFO from DB0SDX (dated November 14th)

6V7Z via DE0MST JG1DVQ via DL1EHR TI5KS via N3KS
9A/HA5TAA via 9A3JB K8V via W8JWN TJ3AY via F5LGE
9L0W via DK2WV KH0WF via JH1AJT TO9RRG via FG5KC
CE2/CX1EK via CX1EK LX/PA3EZC/P via PA3EZC V31BD via K5WW
CT7/CT3FN via HB9CRV MU/F4EGD via F4EGD WT4Q via W2NY
DT8A via HL2FDW MU/F4ERS via F4ERS XE2/K6PT via K6PT
EA8/DJ9RB via DJ9RB MU/F5CWU via
F5CWU YB9/HB9MPX via HB9MPX (Bureau)
EA8/M0MPG/P via M0MPG MU/F5NHJ via F5NHJ YO/KG8CO via KG8CO
ED1RCM via EA1RCM PI9ESA via DL3LUM YQ0U via YO5BFJ
EG0EJA via EA3RKR RD0C via UA0CA Z23MS via UA3DX
IY1EY via IK1QBT RW9XU/9 via UT4MF ZD9AH via DL2AH
J28AA via K2PF SV9/YL2VW via YL2VW ZL8X via DJ2MX

PJ2/N2MF ONLINE LOG SEARCH is now available at:
http://www.clublog.org/charts/?c&#65533;2/N2MF#

QSLS VIA LoTW: 9M6DXX/P, DT8A, FP/KV1J, HB0/HB9CVQ, OY6FRA, TR8CA,
UA2FX and ZD8ZZ

QSLS RECEIVED VIA MAIL: 6V7W, 9M6DXX/P, A51A, CE3RR, CE9/R1ANF, D44TD,
EI185RNLI, G/HB9LEY, J3/AA8LL, JW/HB9LEY, JW/JQ2GYU, M0LZP, T88NA,
VP8DMH, VP8DMH/P, XE1RCS and XR0Y

QSLS RECEIVED VIA THE BUREAU: NONE Reported This Week!

SILENT KEY. It has been reported that Henry "Hank" Richard Kohl, K8DD,
became a Silent Key (SK) on Saturday, morning November 13th, from
respiratory complications in the ICU of Henry Ford Detroit. Hank was
surrounded by his wife Kathie, son Andy and friends Trish and Stan
Arnett/AC8W. Hank was well-known for his operations from some of the
following places:
FP/K8DD - February 2005, October 2001, October 2000
HK1/K8DD - February 2007
K8DD/C6A - 1997, 1998, 1999
K8DD/KH0 - 1992
PZ5DD - February 2008
V47DD - 2003

VO2AAA - November 2004 CQ WW CW contest ONLY
VP2MEH - 1978
YN2DD - February 2009 & 2010

OPDX and its readers would like to send out our deepest sympathy to the family and friends of K8DD.

T7, SAN MARINO. Operator Ivo, 9A3A/E73A, will be active as T70A from the contest station of the "Amateurs Radio Republic of San Marino" (ARRSM) during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/ High-Power entry. QSL via A.R.R.S.M. Radio Club, P.O.BOX 77, 47890 Rep. San Marino, SAN MARINO.

V4, ST. KITTS. We will be seeing more of St. Kitts (NA-104) on the air. John, W5JON/V47JA, has just returned from Calypso Bay after purchasing a vacation/retirement home on the island. He states, "Our applications for St. Kitts residency have been submitted and will soon be approved. The antennas will be going up in Feb. when we return for an extended stay."

V7, MARSHALL ISLANDS (Update/IOTA Op). Yuri, N3QQ, has reported that Tim, NL8F, will join him on the DXpedition to Marshall Islands. Both operators will arrive on Majuro (OC-029) on November 30th, and they will stay in V73-land until December 17th. The operators will travel to Enewetak Atoll (OC-087) where some of the equipment is already prepositioned. Look for some possible 160m operations from Enewetak Atoll. The callsign will be V73QQ on Enewetak Atoll. The callsign V73RRC will be used on Ujelang Atoll (OC-278) planned around December 7-12th. For updates, watch: http://www.oc-278.ucoz.com

VP2M, MONTSERRAT (Update). Operators Larry/K3VX (VP2MVX), Will/K9FO (VP2MFO), Don/K9NR (VP2MNR) and Carl/K9CS (VP2MSC) will be active from here (NA-103) between November 23rd and December 5th. Activity will include entries in the CQWW DX CW Contest (November 27-28th) and ARRL 160 Contests (December 3-5th) as a Multi-2 class signing VP2M. Activity outside the contests will be on 160-10 meters, mostly CW but some SSB, RTTY and PSK. QSL all callsigns via K9CS.

WR4, UNITED STATES (Special Event). Members of the Barrow Amateur Radio Club will activate special event Christmas station WR4BC from Bethlehem, GA, between 1700z, December 4th and 1700z, December 5th. Suggested frequencies are (-/+ QRM):
CW/Digital/RTTY - 3575, 7065, 14065, 21065 and 28065 kHz
SSB - 3875, 7265, 14265, 21365 and 28465 kHz

A Limited-Edition collectable QSL will be issued, complete with the Bethlehem Christmas Postmark, to arrive at your QTH before Christmas. To Receive YOUR QSL card, make the QSO and send 1 USD to the address below to cover postage and printing. QSL to: Barrow Amateur Radio Club, 287 Crescent Court, Winder, GA 30680. For more information, please visit the club Web site at: http://www.barrowhamradio.org

XR3, CHILE (Special Event). Members of the Radio Club de Copiapo are now active as XR33M between now and end of December. Activity is to celebrate

the rescued miners in Chile. Look for operations to be on 80-15 meters on SSB. Also, look for the Radio Club de Copiapo team members to be active during the ARRL 10 Meter Contest (December 11-12th). QSL via CE3BBC direct.

YE1, INDONESIA. Operators Yon/YB1CCF, Heri/YB1KAR, Gus/YB1ALL, Terry/ YC1KAF, Danu/YD1GCL and Joz/YD1JZ will be active as YE1C during the CQWW DX CW Contest (November 27-28th) as a Multi-Single entry. QSL YE1C to: West Java DX Association, PO. Box 1042, Bandung, 40010 Indonesia. Visit their Web page at: http://ye1c.wordpress.com

ZA, ALBANIA. Members of the Hungarian "Haros Radio Club" (HA5HRK) will be active as ZA3HA from Orikum-Radhime Beach in the Bay of Vlora during the CQWW DX CW Contest (November 27-28th). Operators mentioned are: Fatos/ZA1FD, Lazer/ZA1V, Tomi/HA5PT, Fero/HA8MT, Otto/HA5OT, Happy/HA5TMK, Pista/HA5TI and Chris/HA5X. Look for HA operators to sign ZA/homecall outside the contest. QSL ZA3HA via HA5X or LoTW. All other callsigns via the operator's home callsign.

ZL7, CHATHAM ISLAND (Update). Seppo, OH1VR, will be active from Chatham Island (OC-038) as ZL7VR between November 23-29th. Activity will be on the HF bands (specific bands and modes not provided). Operations will also include the CQWW DX CW Contest (November 27-28th) as a Single-Op/ Single-Band (15m) entry. QSL via OH1VR.

ZL8, KERMADEC (Update). By the time you read this, the whole team should be in Auckland. They plan to depart from Tauranga harbor around Monday evening, November 15th. Weather permitting, they should be at Raoul Island on Thursday morning. A couple announcements were made this past week. There is a webcam on Raoul Island. It is a permanent installation of the GeoNet, a monitoring system in New Zealand to watch hazards like earth- quakes, and volcani activities or tsunamis. The ZL8X Web site has installed a link where you can go directly to the GeoNet site. Also, Mario, DJ2MX, was again announced as their QSL Manager, as well as an Online QSL Request System (OQRS) which will be activated "AFTER" their radio operations. They state, "If it is possible, please use our service to minimize the workload for us! If for any reason you are not able to use our OQRS you may also send your card normally by post (address via QRZ.COM) or via the Bureau." For details on becoming a sponsor or more information about this DXpedition, visit the ZL8X Web page at: http://www.kermadec.de
Also see their FACEBOOK at:
http://www.facebook.com/group.php?gid39475816412

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1024. [RAC-Bulletin] RAC Bulletin 2010-032E - Vision Statement 2010-11-14

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-15 05:40:25 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CE0C58A.2080103@rac.ca>
Source record: 5193
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-032E - Vision Statement 2010-11-14
2010-11-14

Vision for RAC as unanimusly agreed upopn by the Board of Directors
and Executive of the Radio Amateurs of Canada:

"The Board and Executive of the Radio Amateurs of Canada, committed to
the future of Amateur Radio in Canada and to the future of RAC,
held a planning meeting in Ottawa from October 29th to October 31st as
part of a process to map the future of RAC in the 21st Century.
The Board and Executive have unanimously agreed upon a draft Vision
for RAC."

This Vision appears below and will be published on our website and
appear in the January/February issue of The Canadian Amateur.
Comments from members and amateurs are welcomed and should be sent to
Paul Burggraaf, Secretary, Radio Amateurs of Canada by email to
the RAC Corporate Secretary at <pburggraaf@nf.sympatico.ca>."

Radio Amateurs of Canada (RAC) becomes an integral part of Amateur
Radio culture . when a new Ham obtains his/her certification, they
rush to join RAC and enjoy the benefits of the organization which is
recognized both nationally and internationally as the voice of
Amateur Radio in Canada. If it is an Amateur Radio question, concern
or issue . RAC is the organization that addresses those concerns
and supplies the answers and guidance.

We attain high service levels; we meet the needs of our members and
serve as an example to other international Amateur Radio
organizations on how to service their constituents. Director,
Executive and Assistant Director positions are coveted by RAC members,
who are equitably represented by their elected officials. The annual
convention is well attended and through technology, is made available
to a wider range of members who cannot attend in person.

RAC pushes communications to their members, through a variety of
methods . Ham nets, local club communications, face-to-face meetings,
presentations, newsletters, .The Canadian Amateur. magazine, social
networks and e-mail/web bulletins are among the devices employed.
We achieve a level of communication with the public, and the various
levels of government that truly reflects our capabilities and the
extent to which we can contribute to both emergency communications and
public awareness of the abilities of our hobby.

RAC promotes education and .elmering. to new Hams, and supports the training and coaching of RAC volunteers to achieve exemplary results, at the municipal, provincial and national levels. The new RAC Field Training program is the recognized tool leveraged by our ARES groups. Our volunteers are the lifeblood of our organization, and we develop an appreciation program that reflects our reliance on their abilities and commitment. All RAC members recognize and appreciate what the individual volunteers contribute, and the value that RAC, as an organization, brings to Amateur Radio in Canada.

RAC achieves a stable financial position, with a positive, growing membership which truly reflects the outstanding representation that RAC makes to Industry Canada and the world of Amateur Radio in Canada.

Paul Burggraaf
RAC Corporate Secretary

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1025. [DXNL] DXNL 1702 (Nov 17, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-15 23:44:20 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <196112228937.20101116004101@dxhf.darc.de>
Source record: 5194
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1702 - Nov 17, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

C6 - BAHAMAS, NA-001
Kenny,C6ATA (K2KW), Fred,C6AKX (KE7X), and Tom,C6ARR (N6BT), will be
QRV mostly in CW on 160m/40m and the WARC bands from Eleuthera (NA-001)
from Nov 20-29. All three of them will take part in the WWDX CW Contest
in a single OP/single band/low power class. QSL via WA4WTG, bureau ok.

FJ - ST BARTHELEMY, NA-146
From Nov 22-30 Nikola,VE3EY, is going to hit the airwaves as TO3A from
St. Barthelemy (NA-146, DIFO FJ-001/WLOTA LH-0377) in CW, SSB and RTTY
on 160-10m. He will join the CQ WWDX CW Contest as single OP/allband.
QSL via VE3EY.

HC - ECUADOR
HC2/SM7BUA, HC2/SM6FKF, HC2/SM6LJU, HC2/SM6MCW, HC2/SM5COP, HC2A and
HC2SL will be active from Nov 22 until Dec 4 (incl. WWDX CW as HD2M).
They will focus on the lowbands, WARC bands and RTTY before and after
the contest. QSL cards should be sent to their homecalls.
Find more information at HC2010 on: http://sk6m.com

HK0/SA - SAN ANDRES ISLANDS, NA-033
Gerd,DL7VOG, will be active as HK0GU/1 from Isla Pirata (SA-040) from
Nov 17-21. After that short sidetrip he will show up as HK0GU from
San Andres (NA-033) between Nov 22 and Dec 2. Gerd prefers CW and RTTY
and plans to take part in the CQ WWDX CW Contest as well.
QSL via DL7VOG, direct and very reliably also via bureau.
A logbook search will be available later at: http://www.qsl.net/hk0gu

KH2 - GUAM, OC-026
JA1CGC, Masa,JA1OZK/W6LJ, Akira,JA1NMH/W1NMH, Tadao,JF1TAB, Ken,JH1FUD,
Hiroshi,JL1LOW, and Shimizu,JA1MFR/WN1Y, will activate Guam (OC-026)
from Nov 22-27. Masa,JA1OZK, will sign KH2KY, all others: KH2/homecall.
Activities will take place in CW, SSB and digital modes (also SSTV) on
all bands. QSLs also via bureau to their homecalls.

The 11 year old YL Eri,JF1VGZ, will be QRV as KH7ERI/KH2 from Guam
from Nov 22-24. QSLs direct via JF1VGZ.

P4 - ARUBA, SA-036
John,W6LD, Denny,KX7M, Rick,N6XI, and Mike,N7MH, will join the upcoming
CQWW DX CW Contest as multi/single signing P40L. QSL via WA3FRP.
The team will gather on Aruba (SA-036) on Nov 21 and stays till Nov 29.
They will work mainly in CW but also in SSB on 160-10m outside the WWDX

P40W will be the callsign of John,W2GD, between Nov 22 and Dec 1. He
will join the WWDX CW Contest in the single OP/allband category.
John will focus on 160m and the WARC bands before and after the WWDX.
QSL via LoTW or direct to N2MM.

PJ4 - BONAIRE, SA-006
John,PJ4/K4BAI, Jeff,PJ4/KU8E, and Jim,PJ4/K9YC, will show up from
Bonaire (SA-006, WLOTA L1279) from Nov 23-30. They plan to take part
in the WWDX Contest (multi/single) as PJ4A.
All QSLs via K4BAI, also via bureau (e-mail to k4bai@att.net).

PJ5 - SABA AND ST EUSTATIUS, NA-145
Janusz,PJ5/SP6IXF, and Wlodek,PJ5/SP6EQZ, are working in CW, SSB and
RTTY on 160-10m from St. Eustatius (NA-145) between Nov 18 and Dec 3.
QSLs also via bureau to their homecalls.
An online log and more information at: http://www.pj5-2010.dxing.pl

PJ7 - ST MAARTEN, NA-105
Masa,K1GI/JN3NFQ, will sign PJ7/K1GI from St. Maarten (NA-105) from
Nov 20-23. He works "family style" in CW, SSB and digital modes on
80m-10m including the WARC bands. He will use a FT-450, a dipole for
40m/20m, a delta loop for 15m/10m and a Buddipole for 80m/30m/17m/12m.
QSLs via bureau or direct to JG2BRI.

S7 - SEYCHELLES, AF-024
Noboru,JA2AAU (S79AU), Iwao,JA2LSS (S79SS), Seiji,JA2ATE (S79TE), and
Tug,JA2ZS (S79ZS), will be QRV from Mahe (AF-024) working in CW, SSB,
RTTY and PSK on 160m-6m from Nov 19-27.
QSLs direct or via bureau to their homecalls.

VP2M - MONTSERRAT, NA-103
K3VX (VP2MVX), K9CS (VP2MCS), K9FO (VP2MFO), K9OWQ (VP2MWP) and
K9NR (VP2MNR) will activate the volcano Montserrat (NA-103) mostly
in CW but also in SSB and RTTY on 160m-6m from Nov 22 until Dec 6.
They also plan to take part in the CQ WWDX CW and ARRL 160m contests.
The QSL manager for all stations is K9CS.

ZD9 - TRISTAN DA CUNHA, AF-029
Dieter,DJ2EH, will stay on Tristan da Cunha (AF-029) from Nov 20 until
Dec 8. He will receive his call upon arrival and plans to work in CW,
SSB and RTTY using a vertical for 160m-30m and a 3 ele wire beam.
QSL cards should be sent via his homecall, bureau ok.

ZF - CAYMAN ISLANDS, NA-016
Robert,K5PI, will show up as ZF2PI from Little Cayman from Nov 18-22.
His next stop is Grand Cayman Island (WLOTA LH-1042) from Nov 23-26.
At last he will join the ZF1A contest team in the WWDX CW on Nov 27/28.
The 60m band is allowed in ZF since March and so he will be QRV there
as well. QSLs for ZF2PI via LoTW or K5PI,
QSLs for ZF1A via bureau, LoTW or direct to K6AM.

ZK2 - NIUE, OC-040 / VK9/N - NORFOLK ISLAND, OC-005
IK1PMR, PA3LEO, LA9SN, N6TQS and K6SRZ will stay on Niue (OC-040) from
Nov 20 until Dec 3. They will sign ZK2AA in CW and RTTY on 6m-160m with
four Elecraft K3 radios plus amplifiers. They want to focus on working
Europe and the lowbands. QSLs via PA3LEO, also via bureau.
Their next stop will be Norfolk Island (OC-005) from Dec 5-19 where
they will sign VK9NN. See also: http://www.pacificdxpedition.com

ZL7 - CHATHAM ISLANDS, OC-038
Seppo,OH1VR, will be active as ZL7VR from Chatham (OC-038) respectively
as ZL7V (in the CQ WWDX CW Contest) from Nov 23-30. QSLs via homecall.

6Y - JAMAICA, NA-097
Mischa,PA1OKZ, is now active as 6Y5NS from Jamaica (NA-097) and will
stay there until Nov 26. He works in SSB and digital modes on HF.
QSL via PA1OKZ, but only eQSLs!

9H - MALTA, EU-023
DL4HG and DL5XAT will show up as 9H3TX from Gozo Island (EU-023)
from Nov 23-30. They will use 100 watts and verticals and will be
QRV as Multi/2 in the WWDX CW Contest.
QSLs via bureau, direct or LoTW to DL5XAT.

CHILE, SPECIAL EVENT STATION
Some members of the "Radio Club de Copiapo" (CE1CPI) will activate
the special event station XR33M in November and December working in
SSB on 15m/20m/40m and 80m to remember the rescue of the 33 miners
after being caught for 69 days. QSLs via CE3BBC.

INDIA, SPECIAL EVENT STATION
The special event station AU2JCB will be QRV in SSB on 40m-10m from
Nov 20 until Dec 5 to remember the Indian physicist and radio pioneer
Jagadish Chandra Bose. QSLs direct with 2 IRCs to VU2DSI.

SILENT KEY: Some sources from the US state that Henry "Hank" Kohl,K8DD,
a wellknown DXer, passed away on Nov 13. He was active from FP, HK,
C6A, KH0, PZ, V47, VO2, VP2M, YN and many more countries.

DXCC: QSL cards of J5NAR (Guinea-Bissau, operation in 2010) are accepted
for DXCC credit now.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Nov 19/20: UFT YL CW Contest, 80m
Nov 20/21: RSGB 1,8 MHz Contest
Nov 20: Mongolian DX Contest
Nov 21: 13. IGARAG St. Barbara Party
Nov 21: HOT Party

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
AF-018, IH9, Pantelleria Island: Tony,IH9/IK1QBT, and Emilio,IH9/IZ1GAR,
will be QRV from Pantelleria (WLOTA 0041) from Nov 23-30. In the
WWDX CW Contest they will sign IH9X (80m single) and IH9R (40m single).
QSL via homecall (bureau/direct).

EU-009, GM/MM, Orkneys: Russell,G5XW, announced to be active as GM5XW from
Orkney Mainland (IOSA OR-01, SCOTIA OI-14) from Nov 17-22. He intends
to activate other islands as well. QSL via homecall (see QRZ.com).

EU-080, EA1, Pontevedra Province Group: Francois,EA1/ON4LO/p, plans to
activate several lighthouses (e.g. Arousa Island) from Nov 20-30.
QSL via homecall (bureau/direct).

NA-078, XE2, Baja California Sur State SW: Manuel,XE2HUQ, and Tony,XE2HVF,
will be QRV as XF1HUQ and XF1HVF from Magdalena Island from Nov 18-22.
QSLs via homecalls (bureau/direct).

NA-171, XE2, Sinaloa State Group: The XE1RCS Radio Club will be active as
XF1RCS from Venados Island from Nov 18-21. QSL via N7RO & LoTW.
See their website at: http://www.xe1rcs.org.mx/xf1rcs/index-eng.html

SA-059, YV5, Los Testigos Group: Members of the Caracas DX Group will be
QRV as YW5LF from the Los Frailes archipelago from Nov 18-22.
QSL via DM4TI (bureau/direct).

Lighthouse activities (WLOTA/ARLHS/ILLW)

C6AQQ LH 1115 Providencia Nov 24-Dec 6
EA1/ON4LO/p LH 0368 Arousa Nov 20-30
GM5XW LH 1652 Orkney Mayn Nov 17-22
IH9/IK1QBT LH 0041 Pantelleria Nov 23-30
IH9/IZ1GAR LH 0041 Pantelleria Nov 23-30
PJ5/SP6EQZ LH 1851 St. Eustatius Nov 18-Dec 3
PJ5/SP6IXF LH 1851 St. Eustatius Nov 18-Dec 3
RA0FF LH 2318 Sakhalin resident
TO3A LH 0377 St. Barth Nov 22-30
ZL7VR LH 1627 Chatham Nov 23-30

Bandspots of the last 7 days

160m
MU/F4ERS 1.841 1910Z via F4ERS (B)

80m
MU/F5CWU 3.502 0611Z via F5CWU (B)
PJ2/W1NG 3.512 0710Z SA-099

40m
FJ/SM5FUG 7.021 0728Z NA-146, via SM5FUG (B)
MU/F4ERS 7.036 0752Z EU-114, via F4ERS (B)
MU/F4ERS 7.150 0731Z EU-114, via F4ERS (B)
MW0YDH 7.125 1225Z MW026
TM40CDG 7.106 0905Z via F5KOJ (B)
6V7Z 7.016 2301Z via DE0MST (B)

30m
DT8A 10.104 0657Z AN-010, via HL2FDW (B)
EA8/RW9JZ 10.103 1734Z via RW9JZ
J48JJ 10.109 0821Z via HA7JJS (B)
J48PS 10.105 1631Z via HA6PS
MU/F5CWU 10.106 0753Z RTTY, via F5CWU (B)
5N50K 10.109 1917Z via LZ1CL
9A500AA 10.115 0736Z 9A2AA (B)
9M2MRS 10.107 1728Z via PA0RRS (B)

20m
A43ND/40 14.177 1230Z via A47RS (B)
DT8A 14.080 1047Z RTTY, via HL2FDW (B)
FJ/SM5FUG 14.087 1128Z NA-146, via SM5FUG (B)
J48PS 14.014 0559Z via HA6PS
J48Z 14.016 0614Z via YU1FW (B)
K2FR/p 14.346 1753Z SOTA W2/GC104
NE1SJ/p 14.062 1755Z SOTA W1/CR003
NE1SJ/p 14.292 1801Z SOTA W1/CR003
PJ2/K2NV 14.010 1754Z via K2NV (B), (L)
PJ2/W1NG 14.195 1756Z SA-099
PJ2/W1NG 14.090 1558Z RTTY, SA-099
PJ2/W1NG 14.035 1628Z SA-099
WA3WSJ 14.063 1758Z SOTA W3/PH001
XU7KOH 14.265 1237Z AS-133 via ON7PP (B)
YJ0HA 14.012 0804Z OC-035, via HA5UK
ZL1BD 14.215 0728Z
4K6FO 14.011 0543Z
9G5SG 14.006 0639Z via JA7SGV

17m
PJ2MI 14.105 1141Z SA-099, RTTY, via W2CQ

15m
CP6IB 21.010 1218Z
CX/N3BNA 21.017 1546Z via KA2AEV
ET3BN 21.022 1505Z (d)
HC2SL 21.013 1617Z via EA5KB (B)
OA6/OE3NHW 21.070 1719Z PSK, via OE3NHW
PJ2/K2NV 21.006 1718Z SA-099, via K2NV (B), (L)
PJ2/KK2VV 21.006 1619Z SA-099

PJ2/N2MF 21.006 1531Z SA-099
4B3DX 21.025 1548Z via XE3DX
5N50K 21.019 1521Z via LZ1CL

12m
LW2DX 24.891 1553Z (B)
PJ2/K2TQC 24.895 1605Z SA-099
ZL1BYZ 24.920 0734Z RTTY (L)
9L0W 24.896 1018Z AF-037, via DK2WV (B)

10m
PJ2/N2MF 28.010 1402Z SA-099

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-Oct/11 5B50J 1700
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
15Nov-18Dec 5R8IC 1701
-21Nov 5W0KY 1701
14Nov-01Dec 5X1XA 1701
-Apr/12 5Z4RH ? 1674

08Nov-18Nov 6V7Z 1700
-26Nov 6Y5NS 1702 *
-Jan 7Q7HB 1700
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
23Nov-30Nov 9H3TX 1702 *
-Sep/11 9J2KK 1682
01Nov-21Nov 9L0W 1699/1701
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Nov/11 9Q6CC 1699

-Aug/11 A92IO 1663
-Dec AT10BP 1689

20Nov-05Dec AU2JCB 1702 *
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
17Nov-30Nov C50C/C52C 1701
20Nov-29Nov C6ATA.. 1702 *
Nov CG3MUG 1699
06Dec-13Dec CY0/N0TG.. 1698/1701
-29Dec CY0/VE1AWW 1700
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb D2SG 1692
29Oct-28Nov D7G20 1699
-Aug/11 DL20Y2DM 1700
-31Dec DR2010L.. 1660
-31Jan DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695

20Nov-30Nov EA1/ON4LO 1702 *
-Aug/11 FO8RZ 1636
17Nov-22Nov GM5XW 1702
-31Dec HA2010S 1659
22Nov-04Dec HC2/SM5COP.. 1702 *
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
17Nov-21Nov HK0GU/1 1702 *
22Nov-02Dec HK0GU 1702 *
23Nov-30Nov IH9/IZ1GAR.. 1702 *
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

17Nov K7NRA 1701
22Nov-27Nov KH2KY.. 1702 *
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
22Nov-24Nov KH7ERI/KH2 1702 *
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
-Jan/11 LU/LA6IKA.. 1700
09Nov-19Nov MU/F4EGD.. 1701
-Mar OA/OE3NHW 1701
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
10Nov-24Feb OR4TN 1700
-Dec OX3QM 1654

21Nov-29Nov P40L 1702 *
22Nov-01Dec P40W 1702 *
23Nov-30Nov PJ4/K4BAI.. 1702 *
08Nov-Apr PJ4/PE1MAE 1700
18Nov-03Dec PJ5/SP6IXF.. 1702 *
20Nov-23Nov PJ7/K1GI 1702 *
-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
19Nov-27Nov S79AU.. 1702 *
07Nov-19Nov SM1YRA 1700
Nov SU/HA3JB 1692/1698
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
-Dec TL0A 1675
22Nov-30Nov TO3A (FJ) 1702 *
03Nov-23Nov TR8GV 1700
-30Nov UP25F 1675

05Dec-19Dec VK9NN 1702 *
Nov -Mar/12 VK0KEV, Macqu. 1700/1701
22Nov-06Dec VP2MVX.. 1702 *
Oct /Nov VP5/I8UZA 1696
18Nov-22Nov XF1HUQ.. 1702 *
-31Dec XR200R 1678
Nov /Dec XR33M 1702 *
-31Dec YR5EPC 1660
18Nov-22Nov YW5LF 1702 *
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
20Nov-08Dec ZD9 (DJ2EH) 1702 *
23Nov-26Nov ZF2PI 1702 *
20Nov-03Dec ZK2AA 1702 *
23Nov-30Nov ZL7VR 1702 *
19Nov-05Dec ZL8X 1664/1701
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

BD4RDU (d)
CE2/CX1EK via CX1EK (d, see QRZ.com)
CT7/CT3FN via HB9CRV (B)
DT8A via HL2FDW (B)
EA8/DJ9RB via DJ9RB (B)
EA8/M0MPG/p via M0MPG (B)
ED1RCM via EA1RCM (B)
EG3VP via EA3RKR (B), eQSL
EG0EJA via EA3RKR (B)
IY1EY via IK1QBT (B)
J28AA via K2PF (B)

J48CM via YU7CM
J48Z via YU1FW (B)
JG1DVQ via DL1EHR (B)
K8V via W8JWN (B)
KH0WF via JH1AJT (B)
KL0JW via DJ0JB (d)
LX/PA3EZC/p via PA3EZC eQSL
LZ3/M0DOL via M0DOL (B)
MU/F4EGD via F4EGD (B)
MU/F4ERS via F4ERS (B)
MU/F5CWU via F5CWU (B)
MU/F5NHJ via F5NHJ (B)
NQ2A via K2DER
OE50GMU via OE4GMU (B)
OE50PPF via OE6PPF (B)
OE50RWL via OE2RWL (B)
OH0/SP7VC via SP7VC (B)
OL5DIG via OK1AR (B)
ON4JOTA via ON4GDV
ON60BLV via ON bureau
PH60OTC via PA0RLM (B)
PI9ESA via DL3LUM (B)
PJ2/DF7ZS via DF7ZS (B)
PJ2/DL5RDP via DL5RDP (B)
PJ2/K8LEE via K8LEE
R3BB eQSL
R9FA via RA9FN (L)
RD0C via UA0CA
RW9XU/9 via UT4MF
S79K via G3NKC (B)
SN120KJB via SQ9KDO (B), eQSL
SN50WMB via SP7HDA
SO2010FC via SP9RQH (B), (L), eQSL
SO3BASF via SP3PKC (B)
SP0DSMW via SQ6NTM (B)
SP2010FC/4 via SP4GHL (B)
SQ200CHOPIN via SP3GVX
SQ3BASF via SP3PKC (B)
SV5/SV1LK via SV1LK (B), (L)
SV9/YL2VW via YL2VW (B)
SX25A via SZ1A (B), (L)
SX25GYG via SV1GYG (B)
SX25HKH via SV1KHK, eQSL
TI5KS via N3KS (B)
TI5/KB8SRQ via KB8SRQ
TI5/N6JRL via N6JRL
TI5/WA8NJR via WA8NJR
TJ3AY via F5LGE (B)
TM50KOU via F5KOU (B)
TM55CCA via F6FMT

TM6MXP via F5KFL (B)
V26BD via NQ3X (d)
V31BD via K5WW (B)
V55JAM via V51Q
V5/ZS6XK via ZS6XK (B)
VE3IYOB via VE3NOO (B)
VK7GK via DL8NU (d)
W1/I7SWX via I7SWX
WT4Q via W2NY (B), (L)
XE2/K6PT via K6PT
XM7CPR via VE7ZZF (d)
YB2UTX via YC2YTC
YB9/HB9MPX via HB9MPX (B)
YB0/WK1S via JA1PBV (B)
YJ0HA via HA5UK (B), (L)
YO/KG8CO via KG8CO
YQ0U via YO5BFJ (B)
YR5N via YO5PBF
YV1FM via IT9DAA (d)
Z23MS via UA3DX (B)
ZD9AH via DL2AH (B)
ZL2AO via ZL2AAA
ZL8X via DJ2MX (B)
6V7Z via DE0MST (B)
9A/HA5TAA via 9A3JB (B)
ZL2AO via ZL2AAA
9G5SG via JA7SGV
9L0W via DK2WV (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

QSLs arrived bureau: PJ2/DL5RDP (SA-006), R10KDR (RU6UR), RC80MO (RZ3FR),
PP5VK, SE50A, SF6DX, SN70W (SP2LNW), SN90SN (SP7PKI),
SP80MVG (EU-132), SQ80JKS (SQ9JKS),SV9/DL3YAT (EU-015),
T30GM (PG5M), T88NY (JA4CZM), XV4D (DL7UFR),
XV9TH (SK7AX)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN QSL), DJ5AV,
DJ5MN, DK8JB, DL1MDV, DL1SBF, DL7VOA, DO3ME, F6AJA & Les Nouvelles DX,
IK1QBT, NG3K, SM5COP, SP5UAF and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1026. UTC Clock For Desktop ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-17 19:07:02 UTC
From: Bob <rgsros@notme.invalid>
Message-ID: <ic194r$9g5$1@news.eternal-september.org>
Source record: 5195

Hi all,

Am using W7.

My Alpha Clock aplet, and any new downloads for it, for whatever reason,
won't display UTC time correctly on my PC.
Probably something on my PC, as it used to just fine.
PC time, time zone set, etc. all seek correct.

Anyway,

Anyone know of any free small digital clock display that can reside on
my desktop and do nothing but display the correct UTC ?

Thanks,
Bob

1027. Re: UTC Clock For Desktop ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-17 19:18:26 UTC
From: Harold <fletcher534@hotmail.com>
Message-ID: <4ce42a84$0$6276$7120d902@karibu>
Source record: 5196

On 17/11/2010 19:07, Bob wrote:
> Hi all,
>
> Am using W7.
>
> My Alpha Clock aplet, and any new downloads for it, for whatever reason,
> won't display UTC time correctly on my PC.
> Probably something on my PC, as it used to just fine.
> PC time, time zone set, etc. all seek correct.
>
> Anyway,
>
> Anyone know of any free small digital clock display that can reside on
> my desktop and do nothing but display the correct UTC ?
>
> Thanks,
> Bob
http://rapidog.com/clock-swf-rapidshare.html

1028. Re: UTC Clock For Desktop ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-17 19:20:49 UTC
From: Harold <fletcher534@hotmail.com>
Message-ID: <4ce42b13$0$6273$7120d902@karibu>
Source record: 5197

On 17/11/2010 19:07, Bob wrote:
> Hi all,
>
> Am using W7.
>
> My Alpha Clock aplet, and any new downloads for it, for whatever reason,
> won't display UTC time correctly on my PC.
> Probably something on my PC, as it used to just fine.
> PC time, time zone set, etc. all seek correct.
>
> Anyway,
>
> Anyone know of any free small digital clock display that can reside on
> my desktop and do nothing but display the correct UTC ?
>
> Thanks,
> Bob

http://beeks.eu/

1029. Re: UTC Clock For Desktop ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-17 23:53:22 UTC
From: Kickin' Ass and Takin' Names <PopUlist349@hotmail.com>
Message-ID: <olq8e6h4ib9docv9au6aijiinhl4mdt4hc@4ax.com>
Source record: 5198

On Wed, 17 Nov 2010 14:07:02 -0500, Bob <rgsros@notme.invalid> wrote:

>Hi all,
>
>Am using W7.
>
>My Alpha Clock aplet, and any new downloads for it, for whatever reason,
>won't display UTC time correctly on my PC.
>Probably something on my PC, as it used to just fine.
>PC time, time zone set, etc. all seek correct.
>
>Anyway,
>
>Anyone know of any free small digital clock display that can reside on
>my desktop and do nothing but display the correct UTC ?
>
>Thanks,
>Bob

Go to Walmart. Buy a cheap digital wristwatch. Remove the band. Set
the watch to UTC. Velcro it to the front of a shelf or some other
place where it's in plain sight.

1030. Re: UTC Clock For Desktop ?

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-18 13:39:24 UTC
From: "T. & D. Gregor, Sr." <tdgsr@verizon.net>
Message-ID: <qfaae696bq7o4k2fcgljvsia9lapf4strt@4ax.com>
Source record: 5199

Good Morning Bob:

I have a small program on the desktop that displays all the info
your're looking for. The program is at:

http://www.worldtimeserver.com/atomic-clock/

It's a great little app...

Gook luck

Tom G, Sr.

On Wed, 17 Nov 2010 14:07:02 -0500, Bob <rgsros@notme.invalid> wrote:

>Hi all,
>
>Am using W7.
>
>My Alpha Clock aplet, and any new downloads for it, for whatever reason,
>won't display UTC time correctly on my PC.
>Probably something on my PC, as it used to just fine.
>PC time, time zone set, etc. all seek correct.
>
>Anyway,
>
>Anyone know of any free small digital clock display that can reside on
>my desktop and do nothing but display the correct UTC ?
>
>Thanks,
>Bob

1031. MMMonVHF Newsletter 2010-11-18

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-18 14:59:08 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201011180946.oAI9kNUD006700@server13.web4a.de>
Source record: 5200
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-11-18
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF is looking for additional technical support! **

With a rising number of tools and sections on our web portal
MMMonVHF.de the required programming and maintaining effort of
those is also getting more. Due to the fact, that this is as of
today a "one-man" show, we are looking for some addtional
volunteer (s) for supporting us in this topic. So, if you are
willing to spend some of your free time with developing new web
tools and maintaining the existing web/database structure and
you have some advanced knowledge / experience in php / mysql
javascript you are very welcome to contact us (we would preferred
german language speaking people for that issue) - For details you
may contact Ansgar, DG2KBC (dg2kbc"at"mmmonvhf.de) direct...
SOURCE: Ansgar, DG2KBC, on behalf of the MMMonVHF Team

** Spring VHF-UHF Field Day reminder **

A reminder: the Spring VHF-UHF Field Day will be held next
weekend, November 20/21. Please note that there was a typing error
in the advertised finishing time of the Field Day. The correct
times are 0100Z on Saturday to 0100Z on Sunday (0400Z for VK6 only)
A corrected copy of the rules is available on the contest web page
by clicking here: http://www.wia.org.au/members/contests/vhfuhf/
The due date for logs will be Monday, December 7. Early logs would
be appreciated, to allow the certificates to be mailed out as early
as possible before the Christmas postal rush. As well as the normal
certificates, special certificates will be awarded to the entrants
who have participated in all three Field Days in this WIA centenary
year. To be eligible for this extra certificate, you must operate
under the same callsign in all three Field Days.
SOURCE: John VK3KM via VK-VHF Reflector

** MoonSked 1.6.0 and 1.6.1 released, by David GM4JJJ **

Today I have released a bug fix update for MoonSked for Windows
and MoonSked X for Macintosh computers. This fixes a potential
problem where there could be a high CPU load if a Tracking Window
was closed (1.6.0) Latest version (1.6.1) fixes a communication
problem between MoonSked and Rotator Drivers when AutoTrack was
toggled off and on more than twice. I would advise all users to
consider updating to the latest release version 1.6.1 available
on Davidï¿½s website below. Thanks, 73 David , GM4JJJ
http://www.gm4jjj.co.uk/MoonSked/moonsked.htm
SOURCE: tnx David, GM4JJJ direct to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: VE8 ; Square: CP28 ; Start: 2010-12-21 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3599

VE8/W7EME in CP28 qrv end of 2010, begin 2011...
This is a job related QRV. It is also in Christmas holiday.
I will also have the "small" portable, 5wl and 500 watts.
Watch for random operatins of JT on Moon and FSK441 beaming
south east. All operation between 144.140 and .144MHz. CW by
request (hopefully all skeds can be same evenings, I will start
to organize these as time gets closer ...)
SOURCE: tnx to Jeremy, W7EME, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Jarvis Island (Grid Loc. AI99) qrv HF and 50 MHz **

A team of operators plan to activate Jarvis Island (OC-081, USi
OI005S, WFF KFF-115, Grid Loc. AI99) as N5E between 17 November
and 1 December 2010. Applications for the required government
permits have been submitted to the US Fish & Wildlife Service,
but final approval has not yet been received. Plans call for
24-25 operators to continuously staff 12 stations on CW, SSB and
RTTY on 160m through 6m. (No 60m operations are planned). CQWW
DX CW Contest operations are included. Transportation and support
services will be provided by the MV Braveheart and its crew, the
same group who helped make the 2008 VP6DX expedition a success.
More updates to follow in the coming months...
SOURCE: [rsgbiota.org] via ICPO Bulletin (12-19 November 2010)

** Special Event GB70CBC **

The Coventry Amateur Radio Society will be operating GB70CBC for the Coventry Blitz Commemoration from Coventry Cathedral [aka St. Michael's Cathederal], Coventry, West Midlands, Canterbury, England (IOTA EU-005, WLOTA 1841), during November. Operation will be as and when from 1st to 28th November 2010 mainly on 20m and 40m SSB, also 2m and 70cm FM. St Michael's church was largely constructed between the late 14th century and early 15th century It was one of the largest parish churches in England when, in 1918 it was elevated to cathedral status on the creation of Coventry Diocese. This St Michael's Cathedral now stands ruined, bombed almost to destruction during the Coventry Blitz on 14 November 1940 by the German Luftwaffe. Only the tower, spire, the outer wall and the bronze effigy and tomb of its first bishop, Huyshe Wolcott Yeatman-Biggs, survived. QSL via the RSGB bureau. SOURCE: [GB2RS] via ICPO Bulletin (12-19 November 2010)

** N8OFS qrv for the State Park Activation **

N8OFS will be qrv 2011-01-22 1900Z till 2011-01-22 2300Z from EN81VD for the State Park Activation. N8OFS/8 EN81vd Lorain County Ohio / Findley Ohio State Park... Kenwood TS-60 @ 90W to 29.4ft of LMR-400 to the PAR OA-50 @ 13ft... 1900Z-2300Z on January 22nd only...SEE: www.mmmonvhf.de/latest.php?id=3595 Counts for http://parks.portcars.org/ospota/?p=173 WAOSPA... Activates Park for POTA (Parks On The Air) Yahoo Group... SOURCE: Andy, N8OFS, direct to MMMonVHF

** JF1OCQ going to ZL7 (Chatham Islands) **

ZL7A is the new callsign that Hiro, JF1OCQ will be using from the Chatham Islands on 2-9 December. Hiro and Toshi,ZL7/W1SY will be QRV on 160-6 metres all modes. QSL ZL7/W1SY via JE1SYN, QSL ZL7A via JF1OCQ. Infos: http://w1vx.net/pedition/zl7/2010ZL7.htm SOURCE: [TNX K9CS] via 425 DX News #1019

** Six Meter Expedition to Saba Island (PJ6) **

Dick K5AND, Pat W5OZI and George K5TR will be active from Saba (NA-145) from 22 June to 6 July 2011. The QTH is located on the northeast part of the island at about 150 meters above sea leavel (490 ft) with perfect take off to the US, EU, AF and most of SA. The plan is to operate CW on 50.106 Mhz and SSB on 50.118 Mhz. We will also be on JT65 during moonsets and moonrises on 50.190 Mhz. We should have a web site in the coming month to post updates to the trip. We do not know what callsign(s) we will use. SOURCE: GOTO List and 425-DX-News

** S7, SEYCHELLES, HF and 50 MHz Operation **

Noboru/JA2AAU (S79AU), Iwao/JA2LSS (S79SS), Seiji/JA2ATE (S79TE) and Tug/JA2ZS (S79ZS) will be active from Mahe (AF-024), Seychelles on 19-27 November. They plan to operate CW, SSB, RTTY and PSK on 160-6 metres. QSL via home calls, direct or bureau. SOURCE: [TNX The Daily DX] via 425 DX News #1019

** VP2M, Montserrat, HF and 50 MHz Operation **

K3VX, K9CS, K9FO and K9NR will be active from Montserrat (NA-103)
from 23 November to 5 December, including participation in the CQ
WW DX CW and ARRL 160 Meter Contests. Activity is planned on
160-6 metres mostly CW, with some RTTY, SSB and possibly
PSK31. Requested callsigns are VP2MVX, VP2MSC, VP2MFO and VP2MNR.
QSL all via K9CS. SOURCE: [TNX K9CS] via 425 DX News #1019

** ZK2 - NIUE and VK9/N - NORFOLK ISLAND HF & 50 MHz Operation **

IK1PMR, PA3LEO, LA9SN, N6TQS and K6SRZ will stay on Niue (OC-040)
from Nov 20 until Dec 3. They will sign ZK2AA in CW and RTTY on
6m-160m with four Elecraft K3 radios plus amplifiers. They want
to focus on working Europe and the lowbands. QSLs via PA3LEO,
also via bureau. Their next stop will be Norfolk Island (OC-005)
from Dec 5-19 where they will sign VK9NN. See also:
http://www.pacificdxpedition.com - SOURCE: DXNL 1702

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next wednesday 2359 UTC...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

1032. WIANEWS FOR WEEK COMMENCING NOV 21 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-18 20:01:02 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <8d377f0d-2bee-4ef1-b87f-d6912985f309@smxsrv01.vintek.net>
Source record: 4951
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-11-21.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING NOV 21 2010.

Curse OF 882 kHz

RSGB Board Election invalid

A whole new meaning behind "on a piece of wet string".

SOUTH AFRICAN HAM HELPS RESCUE STRANDED YACHT

"Hound Dog" SILENT KEY

Chilean hams celebrates mine rescue with XR33M

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING NOVEMBER 21 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

THIS WEEKEND THE SPRING VHF/UHF FIELD DAY

VHF-UHF Field Days provide operators with the opportunity to "head for the
hills" and see how far they can work.

Field Days have separate sections for single and multiple operator stations. The duration of the Field Day is 24 hours, but there are also 8 hour sections for operators who may not be able to camp overnight.

Most club stations prefer to operate for the full 24 hours.

Field Days also generate plenty of activity from home stations, so there is also a separate Home Station section.

The scoring is based on grid locator squares. Each new square worked gives quite a boost to the score, and this encourages the entrants to operate from locations in grid squares that normally don't have a great amount of amateur activity.

There are no mode restrictions, except that all contacts must be simplex - contacts through repeaters or satellites are not allowed. There is plenty of FM activity, but one feature of the Field Days is a high level of SSB.

It is possible to do very well with only modest antennas if you pick a good hilltop. Another option, if your station is easily transportable, is to operate from more than one grid square during the contest period.

Field Day scoring is simple - one point per contact. But entrants also score 10 points for each different locator square worked, and each locator square they have operated from, on each band. There are also band multipliers to encourage activity on the higher UHF and microwave bands.

Logs must be accompanied by a cover sheet including a scoring table as described in the rules. A sample scoring sheet is available for download at wiaorg.au look in members area under contests.

Logs can be submitted either on paper or as email attachments.

Paper logs can be mailed to The Manager
VHF-UHF Field Day
3 Vernal Avenue
Mitcham
Vic 3132.

Electronic logs can be e-mailed to vhf-contests@wia.org.au

FREE EMAIL ADDRESS

Your WIA though it's email server allows you to establish "yourcallsign@wia.org.au"

All emails sent to this address automatically forwarded to either your home or work email account.

This provides YOU with ONE consistent email address. And should you ever change ISP, then having a WIA address means your friends and colleagues will still be able to email you without the need for individually providing them with your new address. All YOU need to do is to simply advise the WIA of your new address, through da form on our website and we do the rest.

It couldn't be easier!!

A further benefit of having a WIA address, is in receiving informative Amateur Radio news as it breaks, sent directly to YOUR inbox..

A new phone app is being developed to help people survive natural disasters.

The application will provide people with access to emergency information including details about a natural disaster at their location and assist emergency services in locating people in trouble, very similar in fact to the ABC Radio emergency information web.

Researchers at the University of Queensland are developing the technology, with project manager Anthony Frangi saying the app will be targeted at young people.

"While radio and television is a traditional method for getting information out to people about emergency situations, young people aged under 25 do not listen to radio extensively and so are at risk of not being informed if an emergency situation develops," Mr Frangi said in a statement.

The application, which will be compatible with popular smart phones, is due to be released in November NEXT year.

Those listening in VK4 in particular may be aware of the name Anthony Frangi as he was on ABC Radio across Queensland and also was at 4BC.

Telstra Wednesday launched Telstra Plus Premium Support

a new service designed to help we Australians repair, set-up or install a wide range of home technologies over the phone or in person.

Telstra Executive Director Consumer, Ms Rebekah O'Flaherty, said the launch of Telstra Plus Premium Support was timely in light of new Telstra research which revealed more than a third of Australians have given up installing a new home gadget because the process seemed too hard.

"From wireless laptops to game consoles and internet-enabled TVs, in the past 12 months alone approximately one-third of Aussies have spent between $1,000 and $3,000 on new gadgets for their home, with one in five investing between $3,000 and $7,000.

"However while we have the latest and greatest multimedia technologies at our fingertips, it seems only a quarter of us feel like we've got to grips with their more advanced features - leaving a wealth of useful and entertaining features undiscovered.

Prices for the new service will vary upwards from $59, depending on the level of technical support required and whether the job can be done remotely or requires a home visit.

Customers can visit www.telstra.com.au/telstra-plus for more information.

Digital radio technologies to be reviewed in regional Australia

The minister for broadband, communications and the digital economy, Senator Stephen Conroy, has called for public comment on which technologies might be suitable for the provision of digital radio services in regional Australia.

The Government has released a paper called 'Technologies for digital radio servcies in regional Australia', which calls for submissions on whether the technologies used in metropolitan areas are suitable for regional areas.

(Ad News)

HAMS ACROSS AUSTRALIA.

VK1

Results of Saturday's Standard & Advanced Licence examinations / assessments.

There were 2 candidates and results were that Murray De Plater VK1FMDP and Shane Talbot VK1FOOT successfully completed their upgrade to standard licence level.

Congratulations to you both.

Thanks to Alan VK1WX and Glenn VK1NUT for giving their time to run these exams.

The next scheduled Foundation Licence Course and Examinations / Assessments will be held in March 2011.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Next Sunday the 28th will be last Dural based Trash and Treasure for the year at the VK2WI site in Quarry Road. The Trash and Treasure event is in the morning, then the afternoon has the Home Brew and Experimenters Group.
The lecture will be on photography.

The first Trash and Treasure event at VK2WI next year will be at the end of January 2011.

Also in the morning - assessments for all levels of licence are conducted.

Waverley Amateur Radio Society Training weekends provide the opportunity for those new to amateur radio to obtain a foundation licence over a single weekend and for others to be assessed for higher grades.

The next is planned for the 12th & 13th of February next year.

Interested? contact education@vk2bv.org

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

The final Foundation Licence Training and Assessment Weekend held by Amateur Radio Victoria this year will be on the 5th and 6th of December.

Enrolments for this quality training session held at Ashburton will close soon.

Also just announced is a Standard Bridging Course to help Foundation Licence fill their theory knowledge gap to the Standard Licence Syllabus level.

This high successful Bridging Course is held over a number of Wednesday evenings in February, plus a Saturday revision session.

For inquiries or enrolments in either the Foundation Licence or Bridging Course, please contact Barry Robinson VK3PV phone 0428 516 001 or email foundation@amateurradio.com.au

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

VK4 SILENT KEYS @ 2010 - 2011 QAC YEAR

VK4MWT Tom Bowden November 14 2010 Advised by Gavin VK4ZZ

Sad news in that Tom Bowden VK4MWT went Silent Key during the early hours of Sunday morning November 14th. He was being treated in hospital for a coronary condition at the time.

Tom is a former TARCadian and was Class Manager of the club during the 1980s.

Tom was also an active member of the SES and the Rural Fire Brigade in the Saunders Beach and Deeragun areas and was in business for some years along with Jean VK4MUJ running the General Store at Saunders Beach.

Tom always tried to help his fellow ham or community member when they asked for assistance with technical or operational matters and was one of the hobbys true gentlemen.

Tom moved to Strathpine in later years to be closer to family and medical care and although was restricted in what he could do radio-wise still participated in the hobby through the CQ100 network as well as occasional operation on Echolink and IRLP.

Tom will be missed and our heartfelt commiserations go out to Jean VK4MUJ and family

Vale Tom Bowden VK4MWT SK

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking.

Recently I have been drawing attention to allowing for the normal business of personal life when we are planning our club events. Well just as if to prove a point, Murphy seems to have intervened for me,too.

Last Sunday, as every one was sitting down to eat at the Presidents Lunch, in Rockhampton, I was enjoying an air-conditioned trip to hospital. Until Thursday, I had been planning to be with my club delegates at the lunch and then I was told I was in for an enforced holiday at the local hospital.

What this has meant is that, at late notice, two of our delegates were struck off the list and by Friday because of other health issues, the whole trip was off. This is a disappointment as this meeting of club delegates and WIA representatives tends to fill in gaps in knowing what is happening in our hobby and provides direct feedback to the Institute.

Had this been a field day or another competitive event, what happened last week would have been a disaster for our club. The good part this situation is that should I not bounce as well as I hope, our club has a group of experienced members who can continue to keep the bases covered.

It is important to train our club members in running the organisation by rotating people at annual elections.

I'm Geoff Emery and that's what I think....how about you?

CLUBBING -

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au
Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greetings from the Rockhampton and District Amateur Radio Club, the RADAR Club. This is Les VK4VIL reporting.

>From all reports, last weekend's visit to Rockhampton by WIA President Michael Owen VK3KI and the Presidents Queensland Luncheon could be considered a success all round.

The visit to the Club's radio museum and communications room at the Rockhampton Heritage Village by Michael offered just reward for all involved and the luncheon and other functions resulted in a great social time for those who attended. More importantly, the focal point of the visit and the luncheon, a chance to exchange ideas regarding the path of amateur radio in the State and elsewhere, proved the real winner.

Topics included the regionalisation of local authorities in Queensland and the varying support by local authorities to different clubs, the requirement to produce attractive displays for recruitment and information purposes, delay period between submission and publication with AR Magazine, the considerable cost of examinations and the hardships of clubs having small membership.

While Michael was quick to point out the role of the WIA and particularly its requirement to efficiently utilise monies sourced from membership, he did not attempt to conceal issues of concern which required attention. His pen was certainly working overtime and he was obviously preparing for further work on his return to HQ.

On completion of the luncheon, it was also interesting and positive to hear a couple of comments from the "non-hams" including some XYLs who confessed to being lost in the lingo, but nevertheless had gained some idea of what amateur radio was all about, not just time in front of a microphone.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

As this news goes to air TREC members are in the last stages of the Spring VHF/UHF Field Day event. We are operating VK4WAT from Hallorans Hill just on the edge of Atherton in Far North Queensland. Band conditions have not been as good as previous years but we have still managed to put together a respectable score.

Due to the tyranny of distance it is hard to compete with the southern stations, many of whom have many other stations located close to their area of operations, hey, but we still have a great time Hi Hi! And the beer's cold.

We will be dismantling our station and packing up after 0100 zulu.

Thank you to all the stations who gave us valuable contacts throughout the 24 hour period.

We are looking forward to the Summer VHF/UHF Field day where hopefully the band conditions will be better.

theTARCinc 2010 Christmas Party and Monster Auction happens on Sunday afternoon December 12th from 2-00pm at the VK4TJS Satellite Dish City.

>From 2-30pm the Monster Auction will get underway.
>From 4-30pm the BBQ will light up.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

North West Tasmanian Amateur Television Group's Christmas bash will be at the Bass & Flinders Restaurant, Ulverstone Wednesday 15th December.
An open invitation is extended to everyone to attend.

Please advise the Club of your intention to attend as final numbers will be required for booking purposes.

www.vk7ax.id.au/atvgroup

VK9

VK9NA Norfolk Island DXpedition 2011

The trio of Michael Coleman VK3KH, Kevin Johnston VK4UH and Alan Devlin VK3XPD is returning to Norfolk Island after their inaugural VHF/UHF and Microwave band DXpedition of last summer.

The dates are 7-21 January, with more output power on several bands and this time it includes the VK VHF-UHF Summer Field Day Contest on 15-16 January.

Alan VK3XPD advises that the prime focus this time are the elusive microwave QSO's on 2.4 GHz thru 10 GHz back to VK, and across the "pond" to ZL.

However the team will again have 6 meters, 2 meters, 70 cm & 1296 MHz. A team of serious microwavers, Colin Hutchesson VK5DK, Trevor Niven VK5NC and Les Janes VK5JL, will set up at Port Macquarie on the VK2 coastline.

Alan VK3XPD says because of the sizable distances involved and the finicky nature of the propagation, the WSJT digital modes will more than likely offer us the best possible chance of success.

However, 2m, 70cm & 23cm via tropospheric ducting will be used as propagation indicators for the microwave bands.

(Jim Linton VK3PC)

SILENT KEYS

Bernard Clancy has written a great piece in the Age on a guy many who served in Vietnam will remember as "Hound Dog" John Hounslow.

JOHN Hounslow, (Hound Dog) delivered daily news from home to Australian troops in Vietnam in 1968-69, and who later won both Logie and Penguin awards as a television journalist, has died of cancer at Cabrini Hospital.

He was only 63.

Hounslow's early career was defined by the army. He was conscripted in 1967 and arrived in Vietnam about 12 months later, where he served in army public relations in Saigon (now Ho Chi Minh City). His most important task was to read a five-minute bulletin of news from Australia on the American Forces Vietnam Network (AFVN) radio station at 10am each day, probably the first time any of us had heard FM broadcasting!

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

The SARL (South African Radio League) representation to ICASA re: the draft Radio Frequency Spectrum Regulations is now available on the web.

The document was sent to ICASA Monday last, when it then became a public document.

The final document includes many of the suggestions received from SARL members.

It should be noted that members have submitted opposing views on various aspects of the regulations which all had to be considered. SARL believes that it has produced a document that is balanced and serves the best interest of amateur radio.

The next step will be the operating frequency table which will specify the frequencies and power levels permitted on various bands.

Details can be found in the SA Government Gazette.

US ATTORNEYS OFFICE GOES TO COURT TO COLLECT $21000 FINE ISSUED AGAINST K1MAN

It has taken almost five years, but the United States Department of Justice has gone to court to collect a $21,000 fine issued back in March of 2006 by the FCC to Glenn, Baxter, K1MAN.

This, as two US Attorneys file a Complaint in the US District Court in Maine against Baxter for not responding appropriately to an order that he pay the fine that was issued for his alleged violating of several sections of the Part 97 rules.

Baxter had also been cited for wilful violation of Sections which deal with exercising proper control over his amateur station and a prohibition against "broadcasting" in the Ham bands.

W8ROG NAMED KNIGHT OF THE LEGION OF HONOR

Ken Kott, W8ROG, has recently been named Knight of the Legion of Honour for his actions during World War Two.

The award notification issued by Consul General of France, Graham Paul, reads in part: "This outstanding distinction is the highest honour that France can bestow upon those who have achieved remarkable deeds for France. It is also a sign of true gratitude for your invaluable contribution to the liberation of France during these difficult times in the History of our nation."

In addition to radioman and reconnaissance duty with the 3rd Armoured Division in Europe during WW2, Kott also taught Morse code in the Army.

Ken Kott, W8ROG who at age 90 is still an ardent C-W operator is also the father of former Worldrado editor Nancy Kott, WZ8C.

Curse OF 882 kHz

Vandalism to transmitter forces radio station off-air.

Vandals who attacked a radio transmitter caused BBC Radio Wales on medium wave 882 off-air for a time.

The transmitter in north Somerset, broadcasts across much of Wales was off-air for around three hours on Tuesday afternoon.

The damage also hit services from other broadcasters who share the site.

Several years ago here in VK Radio 4BH in Brisbane was also vandalised, their tower toppled. Their frequency? 882 KHz

==========

RSGB NEWS FROM G4NJH

RSGB Board Election invalid

Governance of the RSGB is regulated by the Memorandum and Articles of Association of the Society, or M&A, a copy of which may be found on the Members-only section of the website.

An irregularity has been identified in the nomination of the two candidates standing for election as nationally elected members of the Board. Unfortunately, it was not noticed until after RadCom had gone to press that both candidates shared two nominators. This is not in accordance with the

M&A and therefore the candidates were not properly nominated.

The Board has considered its options under the M&A and has determined
that the only course of action open to it is to declare the election
for nationally elected members of the Board invalid. Given other
requirements of the M&A, the Board will now co-opt both candidates as
Board members for a twelve month period until the next election late
in 2011, when the candidates may stand for election again. The
Society very much regrets this error, but believes that the best
interests of the membership are served by acting as set out above.

The regional election for Region 4 is unaffected and closes midday December 2.

==========

WEIRD AND WONDERFUL

If ever EVER you have a queasy feeling about climbing your 10 metre ham tower
THIS should fix it!

http://www.liveleak.com/e/f2d_1284588370

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010

NOV 20-21 WIA Spring VHF-UHF Field Day
John Martin VK3KM tac@wia.org.au

Dec 10 ARRL 2010 ARRL 10 Meter Contest 0000 U-T-C through Sunday evening
December 12th at 2359 U-T-C.

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to
be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Christmas in Bethlehem - amateur radio special event

Members of the Barrow Amateur Radio Club will activate special event Christmas
station WR4BC from Bethlehem, Georgia, between December 4 and 5.

Suggested frequencies are (-/+ QRM):
CW/Digital/RTTY - 3575, 7065, 14065, 21065 and 28065 kHz
SSB - 3875, 7265, 14265, 21365 and 28465 kHz

A Limited-edition collectable QSL will be issued, complete with the Bethlehem
Christmas Postmark.

For more information, please visit the club Web site at:
www.barrowhamradio.org

Antarctic
Karel, ON5TN will be staying at the Belgian Antarctic base Princess Elisabeth, until February 2011. He plans to operate as OR4TN in his spare time, starting in December. Updates will be posted on QRZ.com under OR4TN. QSL via ON5TN.

South Korea
For those who like working unusual callsigns the special event call D7G20 (that is D-seven-G-twenty) is on the air till 28th November. This is in connection with the Seoul G20 Summit.

Tristan da Cunha
This quite rare DXCC entity is available till early December as ZD9AH. Operation is mainly SSB with some RTTY expected later.

Uganda
5X1XA from now till 1st December. A single band entry in the CQ WW DX CW Contest (27-28 November) will probably be on 20 metres.
QSL info is via G3SWH.

Kermadec
ZL8X from the Kermadec Islands till 5th December. This is a rare one for the DX fraternity so listen for the pile-ups!!
Up to date info can be found on www.kermadec.de

Gambia
A team of amateur radio operators from the Czech and Slovak OM0C Contest Crew are on another DXpedition to The Gambia to take place now until November 30.

Activity 160-10 meters using CW and SSB.

6 full time stations simultaneously in order to take advantage of all band openings.

QSL Manager is Brani, OM2FY.
QSL by the Bureau

For more details and updates, visit their Web at:
www.om0c.com/?Gambia_2010_-_C5A

Chilean hams celebrates mine rescue

Members of the Radio Club de Copiapo are now active as XR33M until the end of December with the callsign celebrating the rescue of 33 trapped miners at San Jose in Chile.

XR33M is using on the HF bands including during the CQ World Wide DX CW Contest the 27th and 28th of November, and the ARRL 10 Meter Contest the 11th and 12th of December.

The club members responded to offer their support to the rescue effort by providing communications in the desert region where the copper mine is located.

That support enabled links for various authorities with emergency equipment inside the San Jose site and also with family and authorities in the City Of Copiapo.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

ASTRONAUTS TAKE PART IN GROUND BASED ARISS TRAINING EXERCISE

Turning to ham radio space related news, word that astronauts Joe Acaba, KE5DAR and Aki Hoshide, KE5DNI participated in a simulated ARISS school contact with students attending Ralph McCall School in Alberta, Canada.

The simulated contacts are training sessions for the astronaut hams using ARISS equivalent equipment to make terrestrial-based amateur radio contacts.

Acaba, who is slated to fly with Expedition 31, also had an ARISS refresher course for his upcoming mission in 2012.

Out Of This World: A Paper Plane In Space

A group of British space buffs is celebrating the successful launch of a paper plane into space.

Amateur space enthusiasts, John Oates, Lester Haines, Radio Amateur Steve Daniels G6UIM (who designed the radio tracking system) made the plane out of paper straws covered with paper.

They attached the aircraft - which has a 3ft wingspan - and a camera to a helium balloon and released it into the air, soaring an astonishing 23 miles above the ground, taking dozens of photographs, before gliding back to earth.

After months of planning, they put operation Paris - Paper Aircraft Released Into Space - into action, travelling to Spain to send the plane on its journey. (As you do!)

The balloon climbed to 90,000 ft where the helium expanded to a point that caused the balloon to burst and the plane was released, gliding down to earth 100 miles from where it set off.

It's a world first, but we are led to believe a group from VK are going to challenge!

WW SPECIAL INTEREST GROUP --- NAVAL

The Antenna Made Out of Sea Water

A whole new meaning behind "on a piece of wet string".

You'd think that with all the leaps we've made in wireless communication that we wouldn't need a new antenna. Daniel Tam disagrees. This engineer at SPAWAR Systems Center has to solve the daunting task of jamming as many antennas possible onto a Navy ship.

His brilliant solution?

Use the one material there's plenty of near a boat: seawater.

The prototype antenna consists of a water pump, a nozzle and a large magnetic coil with a coax jack for input and output. Reception is achieved by blasting a stream of seawater through the magnet. It's rated for 2 to 400MHz, meaning it can send and receive signals in the UHF, VHF and HF ranges.

Although the device was primarily designed for on seaborne craft, Dan hopes to see it used in other applications, such as for emergency radio broadcasts. He even envisions the antenna used on land.

Where you'd find the seawater, only Tam knows.

[source: Southgate Amateur Radio Club via Electronics Lab and tomsguide.com]

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO
IARU REGION 3
Emergency Centre of Activity (CoA) frequencies
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

SOUTH AFRICAN HAM HELPS RESCUE STRANDED YACHT

A real time rescue at sea with the aid of a South African sailor and ham radio operator.

Hamnet's Francois Botha, ZS5BUU is here with the details:

Roy Cook, ZS5CB was instrumental earlier this week in the rescue of 2 yachtsmen aboard a yacht called Houbo that ran into difficulties off the coast of Mozambique. Roy had intercepted a call for assistance, via a Ham Radio marine VHF monitoring frequency, and contacted NSRI Richards Bay on Saturday afternoon the 30th of October.

He reported that the yacht Philigic had by chance come across the yacht with two Frenchmen, on board and in a desperate state of disrepair, some 200 nautical miles off-shore from the Mozambique coast. The yacht Houbo unfortunately had been caught up in severe tropical weather out at sea and

had not only capsized and corrected itself but that the two yachtsmen had lost most of their food, drinking water, and that the boat had been severely damaged. Their radio equipment and antenna system was non functional with result they could not radio for help.

Richards Bay NSRI under the control of Dorian Robertson indicated that the yacht was out of range for a rescue operation but the team were placed on alert to monitor the situation. Roy, in the meantime had been able to maintain contact with the other yacht and kept the Richards Bay NSRI up to date with information on the progress of the two yachts.

Once the yachts were in South African waters by Monday afternoon around 16h00, the Richards Bay NSRI launched the rescue craft and rendezvoused with the Houbo 12 nautical miles off-shore in a 25 knot North Easterly wind and a 1 to 2 meter swell. A towline was attached to the yacht and safely brought to the safety of Richards Bay harbor.

Both the yachtsmen were unhurt but will spend quite a while repairing the yacht before they continue on their journey.

Reporting for Hamnet this is Francois Botha, ZS6BUU.

The final destination of the damaged yacht is at this stage is unknown, but it may be a long time before its back at sea. (ARMI)

LOWDOWN

A great VLF Pioneer has passed. William R. Butler, W6BFA. Born in 1919, Bill was a pioneer of VLF communications, for use with the submariner fleet, a veteran of WWII, United States Navy, and an avid designer and builder of antenna arrays.

SOCIAL SCENE

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse (http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong Start Time : Gates open 6.30 am

Apr 18 WW "Amateur Radio: The first technology-based social network" World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1033. The ARRL Letter for November 18, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-18 21:23:17 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101118200108.5BA0127C404@bmail.arrl.org>
Source record: 4952
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**************************************
The ARRL Letter

Published by the American Radio Relay League
**************************************

November 18, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Public Service: SKYWARN Recognition Day Set for December 4
- + ARRL Recognizes: Deadline Approaching for Nominations for ARRL's
Leonard Award
- + Dayton Hamvention®: Nominations Sought for 2011 Dayton Hamvention
Awards
- On the Air: ARRL Phone Sweepstakes This Weekend
- Hints & Kinks: Sealing PL-259 UHF Plugs and SO-239 UHF Connectors
- + New QuickStats Poll Now Available on ARRL Web Site
- + ARRL to Close in Observance of Thanksgiving Holiday
- Solar Update
- + Silent Key: John Champa, K8OCL (SK)
- This Week on the Radio
- Upcoming ARRL Section, State and Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + PUBLIC SERVICE: SKYWARN RECOGNITION DAY SET FOR DECEMBER 4

The 12th Annual SKYWARN Recognition Day (SRD) Special Event will
take place Saturday, December 4, 2010. SRD is co-sponsored by the ARRL
and the National Weather Service as a way to recognize the commitment
made by Amateur Radio operators in helping to keep their communities
safe. According to SRD Coordinator David Floyd, N5DBZ, Amateur Radio
operators can visit their local participating NWS office, working as a
team to contact other hams across the world throughout the 24 hour
event.

Floyd said that as SKYWARN Recognition Day has grown throughout the
years, he has seen a greater use of digital communications in addition
to SSB, CW, RTTY and packet radio: "Each year, more and more contacts
are being made using EchoLink, Winlink and the use of e-mail
reflectors." In keeping with the NWS setting, stations are asked to
```

include a weather report for their location in their exchange. The 2010 SKYWARN Recognition Day will be held on December 4 from 0000 UTC-2400 UTC. Read more here <http://www.arrl.org/news/skywarn-recognition-day-set-for-december-4>.

==> + ARRL RECOGNIZES: DEADLINE APPROACHING FOR NOMINATIONS FOR ARRL'S LEONARD AWARD

Television, radio, magazines, newspapers, blogs, Webcasts -- Amateur Radio has been featured in all of them in 2010. And now it is time to thank the professional media people who made it happen by nominating them for the Bill Leonard, W2SKE, Professional Media Award. This national level annual award is sponsored by the ARRL and honors three professional journalists whose outstanding coverage in audio, video and print formats best reflect the enjoyment, importance and public service value of the Amateur Radio Service. The deadline for nominations is December 10. Read more here <http://www.arrl.org/news/deadline-approaching-for-nominations-for-arrl-s-leonard-award>.

==> + DAYTON HAMVENTION®: NOMINATIONS SOUGHT FOR 2011 DAYTON HAMVENTION AWARDS

The Dayton Hamvention® is accepting nominations for its 2011 awards. Do you know an outstanding amateur in your club, community or from on-the-air contacts? Does this person excel in some phase of Amateur Radio? Do you feel this person deserves worldwide recognition? Is there an Amateur Radio club that you know of that has an outstanding record of public service? All radio amateurs and Amateur Radio clubs are eligible. The deadline for nominations is January 15, 2011. The winners will be recognized at the 2011 Hamvention, May 20-22. Read more here <http://www.arrl.org/news/nominations-sought-for-2011-dayton-hamvention-awards>.

==> ON THE AIR: ARRL PHONE SWEEPSTAKES THIS WEEKEND

ARRL Sweepstakes <http://www.arrl.org/sweepstakes> has been part of Amateur Radio in the US and Canada for more than 75 years. In 2010, the tradition continues with the 77th running of the best domestic contest in all of Amateur Radio: the Phone portion of the contest runs this weekend, from 2100 UTC Saturday, November 20 through 0300 UTC Monday, November 22. Read more here <http://www.arrl.org/news/no-maybes-about-it-arrl-sweepstakes-is-fun>.

==> HINTS & KINKS: SEALING PL-259 UHF PLUGS AND SO-239 UHF CONNECTORS

Don Dorward, VA3DDN, of Pickering, Ontario, sent us this idea for seals for PL-259/SO-239 connectors . Contact Don via e-mail <va3ddn@arrl.net> for more information.

The popular and low-cost PL-259 UHF plug and its mating SO-239 UHF connector were never designed to be waterproof. In spite of this, many of us find ourselves having to use these connectors out-of-doors for an

antenna or cable connection and then have the experience of trying to apply some form of weatherproofing.

If this is not done, and done well, then intermittent connections soon result, especially with wet freezing and thawing conditions, resulting in moisture and corrosion getting into the connectors and even into the coax itself.

One well-known solution is to use a bondable rubber tape wrapping. That often seems to work using one of the soft, moldable, stretchable tapes that are available for the purpose. In practice, I have found that the hardest area to seal effectively using this method is the area from the rim of the male PL-259 shell to the mating SO-239 socket face. This is especially true when the SO-239 socket is located partially inside the cowl of the antenna mount (such as the Solarcon/Antron vertical or other similar types) and it is impossible to get sealing tape up into this tight location.

To overcome this problem, simply slip as many tight fitting O-ring(s) over the SO-239 barrel (see Figure) as needed to fill the space between the base of the SO-239 and the coupling ring. Lubricate the O-rings with a generous amount of silicone grease, often sold in the automotive part stores as "dielectric tune-up grease."

Important: Check that when the mating PL-259 plug is installed and tightened down, the outer rim of the PL-259 shell butts up against and slightly compresses the "O"-ring(s). The "O"-rings I used were ones I had on hand, about 9/16 inch ID ± 0.10 inch thick. I am sure anything that's a snug fit will work. Of course, you will still need to wrap the lower half of the PL-259 shell and the spot where the coax exits the connector with tape to seal that part.

Do you have an idea or a simple project that has improved your operating? Maybe you've taken something commonly found around the home and developed a ham radio use for it? Why not share your hints with fellow hams in "Hints and Kinks," a monthly column in QST. If we publish your hint, you will receive $20. Send your hints via e-mail to h&k(at)arrl(dot)org or to ARRL Headquarters, Attn: "Hints and Kinks," 225 Main St, Newington, CT 06111. Please include your name, call sign, complete mailing address, daytime telephone number and e-mail address.

==> ARRL PUBLICATIONS: ARRL INTRODUCES EXAM REVIEW SOFTWARE FOR HAM RADIO LICENSING

ARRL announced today that it will begin including practice examination software with all of its popular license manuals. "The first book to include the new bundled-in software is The ARRL Ham Radio License Manual -- used by tens of thousands of prospective hams as their first introduction to Amateur Radio," said ARRL Marketing Manager Bob Inderbitzen, NQ1R. "The book includes everything to prepare for a 'first' ham radio license -- the Technician class license. A CD-ROM tucked into the back of the book contains the new software, which we've

named ARRL Exam Review. The software includes the complete examination question pool, plus short explanations of every question to help make sure you understand the answer." Read more here <http://www.arrl.org/news/arrl-introduces-exam-review-software-for-ham-radio-licensing>.

==> + NEW QUICKSTATS POLL NOW AVAILABLE ON ARRL WEB SITE

Three new poll questions have just been published on the QuickStats page <http://www.arrl.org/quickstats> on the ARRL Web site. Let your voice be heard!

Questions in this month's QuickStats poll include:

- From an operator's point of view, have modern Amateur Radio transceivers become too complex?
- Looking back over the last several years, do you think the amount of time you spend on the air has increased or decreased?
- Which social media platforms do you use most often?

Visit the QuickStats page <http://www.arrl.org/quickstats> and be sure to bookmark it in your browser. Results from this QuickStats poll will be published in the February QST QuickStats page, located in the rear advertising section. Along with monthly poll results, QST QuickStats offers colorful charts and graphs that highlight interesting Amateur Radio statistics.

==> + ARRL TO CLOSE IN OBSERVANCE OF THANKSGIVING HOLIDAY

ARRL Headquarters will be closed November 25 and 26 in observance of Thanksgiving. There will be no W1AW bulletins or code practice transmissions those days <http://www.arrl.org/w1aw-operating-schedule>. The ARRL Letter <http://www.arrl.org/arrlletter/> will be published a day early on Wednesday, November 24, but there will be no ARRL Audio News <http://www.arrl.org/arrl-audio-news> next week. ARRL Headquarters will reopen Monday, November 29 at 8 AM Eastern Standard Time. We wish everyone a safe and bountiful Thanksgiving holiday.

==> SOLAR UPDATE

Tad "The sky won't snow and the Sun won't shine <http://www.dailymotion.com/video/xret4_eagles-desperado_life>" Cook, K7RA, reports: Five new sunspot groups appeared in the past eight days, and the average daily sunspot number for the November 11-17 period rose nearly 28 points to 60.9, compared to the week before. The average daily solar flux was up nearly four points to 87.9. The current forecast from NOAA/USAF shows a planetary A index of 5 on every day through the end of November, and the predicted solar flux on November 18-27 at 91, 90, 88, 86, 84, 84, 84, 84, 80 and 80. Conditions should be good during the ARRL Phone Sweepstakes this weekend. The latest predictions show continued solar activity with low geomagnetic activity levels. Look for more information on the ARRL Web site on Friday, November 19. For more information concerning radio propagation, visit

the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by The Eagles' Desperado <http://www.dailymotion.com/video/xret4_eagles-desperado_life>.

==> + SILENT KEY: JOHN CHAMPA, K8OCL (SK)

John Champa, K8OCL, of Richardson, Texas, passed away from complications of cancer on Friday, November 12. He was 66. An ARRL Life Member, Champa was the former Chairman of the ARRL HSMM (High Speed Multimedia) Working Group and Executive Vice President of AMSAT-NA. He was also the High Speed Multi-Media Radio Contributing Editor for CQ VHF Magazine. Champa did early work in Amateur Television (ATV) and later Amateur Digital Video (ADV). His recent focus was on PropNET, Automatic Packet Reporting (APRS) and GPS navigation systems, HSMM radio and HF digital modes. Read more here <http://www.arrl.org/news/john-champa-k8ocl-sk>.

==> THIS WEEK ON THE RADIO

This week:

- November 19 -- YO International PSK31 Contest; QRP Fox Hunt
- November 20 -- Feld Hell Sprint
- November 20-21 -- LZ DX Contest; All Austrian 160 Meter Contest; RSGB Second 1.8 MHz Contest (CW)
- November 20-22 -- ARRL Sweepstakes Contest (SSB) <http://www.arrl.org/sweepstakes>; North American Collegiate ARC Championship (SSB)
- November 21 -- EU PSK63 QSO Party; Homebrew and Oldtime Equipment Party
- November 22 -- Run for the Bacon QRP Contest
- November 24 -- SKCC Sprint; QRP Fox Hunt

Next week:

- November 26 -- QRP Fox Hunt
- November 27-28 -- CQ Worldwide DX Contest (CW)
- December 1 -- QRP Fox Hunt
- December 2 -- ARCI Topband Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Stations Web page <http://www.arrl.org/special-event-stations>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- December 4-5, 2010 -- ARRL West Central Florida Section Convention <http://www.fgcarc.org/>, Palmetto, Florida

- January 8, 2011 -- ARRL Delta Division Convention
<http://www.selarc.org/selarchamfest.htm>, Hammond, Louisiana
- January 9, 2011 -- ARRL New York-Long Island Section Convention
<http://www.hamradiouniversity.org/>, Bethpage, New York
- January 15, 2011 -- ARRL Southern Florida Section Convention
<http://fmarc.net/hamfest_2011.htm>, Fort Myers, Florida
- January 28-29, 2011 -- ARRL Mississippi State Convention
<http://www.msham.org/hamfest.php>, Jackson, Mississippi

To find a hamfest or convention near you, click here
<http://www.arrl.org/hamfests>.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj> . Published bi-monthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO
Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bi-monthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- Find us on Facebook <http://www.facebook.com/ARRL.org>!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/arrl-donation-form> to the fund of your
choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

1034. [RAC-Bulletin] RAC Bulletin 2010-033E - Volunteers honoured for service to RAC

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-19 05:14:20 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CE6072A.3090902@rac.ca>
Source record: 4953
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-033E - Volunteers honoured for service to RAC

QSL Bureaus honoured. Nenad Stevanovic, VE3EXY, and Len Morgan, VE9MY receive Plaques of Recognition.

Radio Amateurs of Canada Presents Plaques of Recognition to the Managers of the RAC National Incoming and Outgoing QSL Bureaus.

The Radio Amateurs of Canada exists largely on the efforts of dedicated volunteers who actually do the work of the organization. Recently, the RAC has embarked on a program to offer recognition for significant volunteer efforts. One of the first areas to be recognized is the RAC National QSL Bureau system, comprised of the Incoming and Outgoing QSL Bureaus. The National QSL Bureau system for Canada was set up and is funded by the Radio Amateurs of Canada for use by its members, as a benefit of membership in the organization.

The RAC National Incoming Bureau is located in Saint John, NB. It receives and sorts QSL cards from other IARU countries and sends them at on to the appropriate Provincial Bureau, who then sends the cards on to individual hams.

The RAC National Outgoing Bureau is located in Ottawa,ON and receives cards from RAC members and forwards them on to their respective international destination.

At a recent meeting in Ottawa, the Radio Amateurs of Canada recognized the long term effort by the individuals who have operated these bureaus for many years on behalf of the RAC. Plaques were presented to Nenad Stevanovic VE3EXY, the manager of the National Outgoing Bureau for more than 10 years of service, and to Len Morgan VE9MY and the Loyalist City Amateur Radio Club, the manager of the National Incoming Bureau, for more than 15 years of service.

Congratulations and big Thank You to these people for all their dedicated work from the Radio Amateurs of Canada.

Ian MacFarquhar VE9IM
1st Vice President
Radio Amateurs of Canada

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1035. Amateur Radio Newsline(tm) Report 1736 - November 19 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-19 13:33:29 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101119100007.4837C33C3C@panix2.panix.com>
Source record: 4954
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1736 - November 19 2010

Amateur Radio Newsline report number 1736 with a release date of
Friday, November 19th 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T.

The National Telecommunications and Information Agency proposes a fast track for spectrum reallocation that has little impact on ham radio, the Czech Republic issues its first 500 kilohertz ham radio permit, FM simplex in the satellite subbands is reeking havoc with ham radio space operations and a group opposed to a ham radio antenna installation says it will ask the ARRL for help. Find out the details on Amateur Radio Newsline(tm) report number 1736 coming your way right now.

(Billboard Cart Here)

**

RESTRUCTURING: NTIA PROPOSES FAST TRACK PLAN FOR REALLOCATING SPECTRUM

The National Telecommunications and Information Agency, which is the White House version of the FCC is proposing a fast track approach to the reallocation of 115 MHz of radio spectrum for wireless broadband now, increasing to a total of 500 MHz within ten years. So far the possible losses to ham radio appear minimal. Bill Pasternak, WA6ITF, is in the Newsroom with more:

--

If one looks at the National Telecommunications and Information Administration's proposed Fast Track the reallocation of 115 MHz of radio spectrum for wireless broadband now and a total of 500 MHz within ten years from a ham radio point of view, the hobby comes out looking pretty much unscathed. The only amateur radio spectrum on the list is a part of the 2.3 GHz band where hams have a secondary user status, and if this is the re-farming plan that's adopted, Amateur radio comes out with little in the way of losses.

But this is not the only plan that will be put forth. The FCC is still in the process of finalizing its reallocation recommendations and various industry groups will likely be lobbying for theirs. In the end, whatever the Washington bureaucrats dream up is likely to be a composite of what the NTIA. The FCC and other interests agree on. Thats just the way that the Washington DC political arena works.

Perhaps more important for ham radio to consider is the fact that no matter what plan is chosen, there will be various services displaced for the spectrum that they now inhabit. This means they will be searching for new bands to go to. And it is this secondary fallout that could pose more of a threat to the ham radio bands at 420 MHz and above than the initial re-farming plan itself.

Those of you who enjoy wadeing through government documents can find yhis one in PDF format at tinyurl.com/2bq3694

And I'm Bill Pasternak, WA6ITF, watching this one from the newsroom in nthe City of Angels. Jim.

--

More on this plan in future Amateur Radio Newsline reports. (NTIA Release)

**

RESTRUCTURING: CZECH REPUBLIC ISSUES 500 KHZ PERMIT

A new 500 kHz operating permit has been issued in the Czech Republic. The recipient is OK2BVG who has been given permission to operate between 501 and 504 kHz with a maximum of 20 watts Effective Radiated Power until September 1st of 2011.

As we go to air, 11 countries in IARU Region 1 have now authorized amateur or experimental operations in this part of the 500kHz band. More information can be found on the IARU Region 1 website. Its in cyberspace at www dot iaru-R1 dot org. (IARU)

**

HAM RADIO IN SPACE: FM SIMPLEX DAMAGING SPACE COMMUNICATIONS

FM operators are once again being asked to not use 145.8 to 146.0 MHz for terrestrial, point to point casual communications. This is because such operations are devastating to weal signal ground to space and space to ground satellite operations. Take a listen:

--

Actual QSO audio.

--

Thats from the FM interference on HO-68 uplink as recorded by OZ9AEC on November 9th. Two FM stations can be heard speaking in Russian. The one speaker is barely audible in the noise but the stronger one holds the potential of capturing the HO-68 receiver and blocking weak signal operations using CW, SSB band narrowband digital modes.

OZ9AEC has posted the full QSO between these stations operating on the HO-68 uplink to the YouTube dot com. It very graphically illustrates the problem that operating FM simplex operation on 145.8 to 146 and 435

to 438 MHz can cause for ham radio satellite operations. It can be heard at tinyurl.com/35yqkhl (Southgate)

**

BREAKING DX NEWS: SPRATLEY DXPEDITION EXTENDED FOR 160 METER DX CONTEST

Some good news in the world of DX. With less than 60 days to go until the Spratley Island, DX0DX operation hits the amateur bands the DXpedition Team Leader, Chris Dimitrijevic VK3FY, has announced it will be extended to allow participation in the CQ World Wide 160 Meter CW Contest. Felix Scerri, VK4FUQ, of the W-I-A News has more:

--

While DX0DX was to go QRT on the 24th January, a couple of individual and keen members have asked if they could stay on air for that contest when ends at 2200 UTC Sunday the 30th of January. This will now extend DX0DX activation to 1st of February, 2011.

This limited extension was agreed in light of strong interest from Top Band contesters and the 160 meter band being the highest sought after in the DX0DX website online survey.

In another development, the pre-assembly, erection and tuning of eight HF yagi antennas in Fontana California went extremely well with the eight antennas tuned as per instructions to their allotted bands. Each was then partly disassembled breaking down into four parts for allow for quick installation once they reach the island. Masts, rotators, masts and cabling have all been finalized.

Chris VK3FY and DU8/VK3FY says, well done to the Station & Planning Co-ordinator David Collingham K3LP for organising and attending the Pre-Assembly Gathering, and also DXpedition logistics coordinator Charles Spetnagel, W6KK, for his understanding in having all the equipment dispatched to his QTH and also for being part of the Pre-Assembly Gathering.

Im Felix, VK4FUQ.

--

DX0DX will be on air from the 6th of January and now through to the 1st of February, 2011. We will have more DX news later on in this weeks Amateur Radio Newsline report. (WIA News)

**

ROLE REVERSAL: OPPONENT OF HAM TOWERS SEEKS HELP FROM THE ARRL

In a total role reversal, a group of not-so-nearby neighbors trying to stop a Tivoli, Illinois ham from erecting eleven towers on his property say that they will appeal to the ARRL for help. This after being denied a chance to officially offer arguments against a proposed cluster of ham radio towers on private property in rural Tivoli

Township.

The Peoria County Planning and Zoning Commission approved the permit request by Craig Thompson, K9CT, in July for 11 towers that range in height from 30 feet to 195 feet on property he owns. Opponents of the towers are now searching for ways to slow or stop construction that already is under way.

John Martin is the nearest neighbor of the property that's situated among the rolling farm fields and woodlands south of Tivoli. He tells the local newspaper that there is likely little that people in the area can do to stop construction. He then goes on to say that those opposed to the towers are trying to form a grassroots organization to let the American Radio Relay League know their position and get them to agree that what Thompson plans to do is excessive. Martin adds that his hope is to convince the ARRL to show Thompson that it is in his best interest to scale back his plans.

But Martin has also taken his opposition to the towers to the local community. He has posted flyers and bought space in the local weekly shopper newsletter that includes a photograph of a cluster of towers and the caption "Stop this from happening in your town!"

Thompson's attorney is Fred Hopengarten, K1VR, of Massachusetts. He is an expert in telecommunications law and helped convince the state's attorney office that the county zoning law was trumped by Federal Communications Commission mandate that allowed for construction of ham radio towers. Hopengarten and Thompson and both say that the flyers are an exaggeration.

So far there has been no word from the ARRL if it has received a request from Martin to assist in stopping construction of Thompson's tower farm in rural Tivoli, Illinois. More on this story as it develops. (pjstar.com)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W6ASH repeater serving Mountain View California.

(5 sec pause here)

**

SOLAR ACTIVITY: CLIMATE CHANGES AND SUNSPOTS

Hams are not the only ones concerned about the lack of solar activity. Now, WNDU television in South Bend, Indiana, has reported on the way in which lowered solar activity could drastically affect the worlds climate. Amateur Radio Newsline's Jack Parker, W8ISH, has the rest of the details:

--

If you actively pursue DX it may come as no surprise that sunspot activity over the past few years has been at an all time low. According to a special report broadcast by WNDU Meteorologist Mike Hoffman , we have had over 800 days with no sunspots and that has not happened in 300 years.

The last time old sol was this quiet was between 1645 and 1715. A period in time called the Maunder Minimum. Paintings from that era show wintry weather in areas where it's not typical, like carnivals held on frozen rivers and people playing on the ice. According to researchers that period of weather was brutal.

Hoffman's information comes from a recently published paper on sunspots in the Journal of Climate. Purdue University's Doctor Ernest Agee, authored this report. He says civilizations almost perished due to the harshness of winter and things like that. Doctor Agee writes that widespread crop failures caused famine around the world and many villages were deserted. So.could that happen in the modern world? The Purdue professor says the Sun is what powers the Earth, so even the smallest changes on the Sun can have an impact on our lives and our climate.

Sunspot data only goes back to the year 1610. Many scientists correlate low sunspots with low temperatures in many parts of the world and the best data shows that.

Doctor Agee's paper delivers more bad news for Amateur Radio DXer's and modern day society as well. In his Journal of Climate report, the Purdue researcher says the length of the solar cycle, the definition of a quiet period, the length of a quiet period for modern record and the deepness of the quiet period indicate that something has, quote, "upset the apple cart. As a result we are seeing new physics and new science emerging to explain what is happening.

For the immediate future scientists will continue to chart the solar activity and try to forecast a rosy outcome with hopes of increased sunspot activity leading to a brighter future for the world and for those who live by the sun spot cycles in amateur radio.

Reporting for Amateur Radio Newsline, this is Jack Parker, W8ISH.

--

The entire WNDU story can be both seen and read at tinyurl.com/28r7ce7 (W8ISH)

**

RADIO LAW: FCC DENIES APPEAL FOR W5ER VANITY CALL

The FCC has denied a request for reconsideration from Mark S. Wintersole, WB5NMZ, of Montgomery, Alabama, who had sought to change his call to W5ER under the Vanity Callsign System.

The story is one you have heard before. Wintersole was among those who wanted the a call when it became available in trhe Vanity Call Sign system. In this case the call was W5ER and Wintersole filed for it under the Vanity program only to have his application dismissed because the FCC says it was filed to early. So Wintersole appealed the initial decision where he argued that he was entitled to the call because it was canceled on September 27, 2008, and therefore should have been available when he filed his application on September 27, 2010.

Now, in its November 9th letter affirming the dismissal of Wintersole's initial application for the W5ER call, the FCC says that a canceled call sign does not become available for reassignment until after the two year waiting period ends. Because the W5ER call was canceled on September 27, 2008, the call sign became available to the vanity call sign system on September 28, 2010. Consequently, the FCC says that Wintersole's application was properly dismissed because it was filed before the W5ER call sign became available to the Vanity Call Sign system.

The current listed holder of the W5ER call sign is Edward J. Reynolds of Boston, Pennsylvania. (FCC)

**

RADIO LAW: AUSTRALIA TO CONTINUE BAN ON RADIO JAMMERS

The Australian Communications and Media Authority is proposing to continue to prohibit the supply, possession and operation of jamming devices designed to deliberately interfere with public mobile telecommunication services or P-M-T-S. This includes 3G networks and equivalent services such as mobile Wi-MAX.

According to the regulatory agency, since the original prohibition was made in March 1999, technological, economic and social developments have resulted in a proliferation of devices that consumers use for the purposes of wireless communications. A-C-M-A says that there is a growing reliance on mobile connectivity for personal and business transactions. These changes make the case for continuing a ban even more compelling, and this is reflected in the new, updated prohibition proposal. (WIA News)

**

ENFORCEMENT: ANOTHER COMMERCIAL WITH FALSE EAS TONES

Another ad using what sounds like an Emergency Activation System tones has been reported. This time it's a television commercial for the recently released motion picture Skyline.

According to a report in the trade publication Radio World, broadcast engineers have notified the magazine that the promotional sport for the film contains what sounded like EAS tones throughout. In an e-mail reported by the trade publication Radio World, Lincoln Financial's Media's Barry Thomas told SBE engineers that he was able to decode the

data. Thomas e-mail said that he believes it was a replay of a Required Monthly Test that covered central Pennsylvania.

Tom Ray who is also chairman of SBE Chapter 15 in New York City, says the ad was illegal, according to Part 11 of FCC regulations. That section prohibits deceptive E-A-S transmissions and reads as follows:

"No person may transmit or cause to transmit the EAS codes or Attention Signal, or a recording or simulation thereof, in any circumstance other than in an actual National, State or Local Area emergency or authorized test of the EAS. Broadcast station licensees should also refer to 73.1217 of this chapter."

This is the second reported use of EAS tones as a commercial marketing tool. You may recall a few months ago when an ARCO ad used what sounded like simulated EAS tones. (RW)

**

HAM RADIO ON THE WEB: CONTESTRANK.COM

Contestrank is a new website from EA4ZK that contains volumes of information about contesting including results, winners call signs, scores and much more. The site translates itself in five languages. These are English, German, Polish, Russian and Spanish. The full web address is www dot contestrank dot com. (EA4ZK)

**

NAMES IN THE NEWS: G5HF - WW2 UK COUNTERSPY

Some names in the news. First up is Harry Heap G5HF whose story as a World War 2 Voluntary Radio Interceptor has now been told by the The Essex Chronicle newspaper.

Heap was first licensed in 1932 as 2BZZ. He was issued the callsign G5HF in 1933. Following the outbreak of war he moved to Chelmsford where during the day he worked at Crompton on devices to neutralize magnetic mines and during the evenings worked as a Voluntary Radio Interceptor listening in to secret Nazi messages. The information he collected was passed to Bletchley Park for decoding.

Heap later became President of the Chelmsford Amateur Radio Society and retired from that role only a few weeks ago at the tender young age of 93. You can read more about this ham radio World War 2 hero at tinyurl.com/23s86xe (Essex Chronicle)

**

NAMES IN THE NEWS: CHIP MARGELLI, K7JA JOIND CQ PUBLISHING

And congratulations to our longtime friend and supporter Chip Margelli, K7JA. This, on his being appointed as the new Director of Advertising Sales and Marketing for CQ Communications, Inc..

Margelli will join the CQ staff on December 1st and will be responsible for advertising sales for CQ Amateur Radio, CQ VHF and Popular Communications magazines/. He will also take on marketing efforts for all CQ Communications products.

Chip Margelli brings to CQ more than three decades of experience in the amateur radio industry. He spent nearly thirty years with Yaesu and the past four years with Heil Sound. In addition to English, he is fluent in the Japanese, German and Spanish languages.

An active ham for more than 45 years, K7JA is known worldwide as a champion contester, DXer and DXpeditioner. He is currently active on all amateur bands from 160 meters through 1300 MHz, and is a 2008 inductee into the CQ Amateur Radio Hall of Fame.

Chip and his wife, Janet, KL7MF, live in Garden Grove, California, just south of Los Angeles. In addition to amateur radio, K7JA enjoys photography and astronomy, and is a marathon runner.

Chip Margelli succeeds Don Allen, W9CW, CQ and CQ VHF Advertising Manager; and Arnie Sposato, N2IQO, Popular Communications Advertising Manager, both of whom are retiring at the end of 2010. Advertising sales for WorldRadio Online will continue to be coordinated by Jon Kummer, WA2OJK. (CQ)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

CHANGING OF THE GUARD: MILTON SULLIVAN JR. _ DESIGNER OF DRAKE HAM GEAR - SK.

As we have said far to many times of late, the changing of the guard continues with word of the passing of Milton Sullivan Jr, the former K8YDO, of Washington, DC. Sullivan who was the former Chief Engineer at the R. L. Drake Company passed away from a stroke on October 28th at age 85.

During his tenure at Drake, Sullivan oversaw the designs of all the most of Drake's ham radio gear including the famed models 1A and 2B receivers as well as all of the companys transceivers from the 4 lines through the beginning of the 7 line. He retired from Drake in 1984 and entered the commercial satellite industry first founding his own business and then working for Lytton Electronics until his retirement in 1990. (W8AD via Southgate)

**

WORLDBEAT: RSGB DECLAES BOD ELECTION INVALID

The Radio Society of Great Britain has declared its 2010 Board Election as being invalid. This, because two candidates shared the same two nominators.

This is not in accordance with the society's election rules and therefore the candidates were not properly nominated. As a result the Board has considered its options and has determined that the only course of action open to it is to declare the election as invalid.

Given other requirements the Board will now co-opt both candidates as Board members for a twelve month period until the next election late in 2011, when the candidates may stand for election again. The regional election for Region 4 is unaffected and closes at midday on December 2nd. (RSGB)

**

WORLDBEAT: NEW UK 6 METER REPEATER

A new 6 meter repeater has taken to the airwaves in the United Kingdom. This with word that the Five Towns Repeater Group put its 6 meter machine on the air from the organizations site just west of Wakefield.

The system uses the call sign GB3WY. It operates on the Europen R50-channel pair which equates to 50.800 and 51.300MHz, and requires a continuous CTCSS tone of 82.5Hz to access. Keeping an ear open for the signal from GB3WY could be a good beacon to let hams in the America's know when the band is open across the Atlantic. (Southgate)

**

RADIOSPORTS: THE INTERNATIONAL NAVAL CONTES

The International Naval Contest will be held the second weekend of December. The contest runs from December 11th at 16:00 UTC to December 12th at 15:59 UTC. Bands used are 160 through 10 meters except for the WARC bands. Modes are SSB and CW only. Electronic logs go to df8ld at darc dot de. (OPDX)

**

RADIOSPORTS: AUGUST ARRL UHF CONTEST RESULTS NOW ON LINE

And the results for the 2010 ARRL August UHF Contest are now online. You can find them on line at www dot arrl dot org slash contest dash results dash articles. (KX9X)

**

RADIOSPORTS: PSK63 QSO PARTY ON NOVEMBER 21

The European PSK Club invites amateur radio operators from all over the world to participate in the 5th annual PSK63 QSO Party. The objective

of the competition is to establish as many contacts as possible between radio amateurs around the world by using the BPSK63 mode. The contest will be held from 00:00 UTC to 24:00 UTC on Sunday, November 21st. Complete rules and other information can be found on line at tinyurl.com/39hvvnb (European PSK Club)

**

ON THE AIR: CELEBRTING THE CHRISTMAS HOLIDAY

On the air, listen out for members of the Bethlehem Georgia based Barrow Amateur Radio Club who will activate special event station WR4BC. This from 1700 UTC on December 4th through 1700 UTC on December 5th in celebration of the upcoming Christmas holiday. Operation will be on the primary High Frequency bands using SSB, CW, RTTY and digital modes. A limited-edition collectable QSL will be issued, complete with the Bethlehem Christmas Postmark, to arrive before Christmas. More is on-line at www.barrowhamradio.org. (Via e-mail)

**

DX

In DX, OL5Y, will be active portable I-M-Zero from La Maddalena Island in Sardinia on 15 meters during the CQWW DX CW Contest on November 27th and 28th. This, as a Single-Operator, Single-Band entry. QSL as directed on the air.

IN3KIZ is expected to be active as 5H3OC from Tanzania in the near future. His operation will be on the HF bands. QSL via IN3DEI.

PA1OKZ will be on the air from Jamaica as 6Y5NS through November 26th. His operations will be on the HF bands using SSB and the Digital modes. QSL to PA1OKZ via eQSL or his Callbook address.

DL7VOG is active as HK0GU/1 from Isla del Pirata Columbia through November 21st. Operations are on the HF bands using CW and RTTY. QSL via DL7VOG, direct or by the Bureau.

Lastly, KC0VKN, will be operational portable PJ7 from Sint Maarten Island between December 18th and the 23rd. His activity will be holiday style on 40 through 10 meters using CW depending on operating times and openings. QSL via his home callsign.

(Above from various DX news sources)

**

THAT FINAL ITEM: CITIZEN BUYS POLICE INTERNET DOMAIN TO FIGHT RED LIGHT CAMERAS

And finally this week the story of how one citizen has taken communications with public officials to a new height. This, by purchasing the Internet domain name of the police department whose red light camera issued him a ticket. We have more in this report:

--

Most of the time, if you or I get a speeding ticket we just grumble about it and pay the fine. Oh we can fight it in court but for most people those are the only two options.

However, after receiving a $90 speeding ticket in Bluff City, Tennessee, Brian McCrary discovered a third. It seems that the Bluff City Police Department had forgotten to renew its Internet domain name of BluffCityPD dot com. It had expired so McCrary bought the domain for $80. He then posted his side of the story along with information about speed traps in Bluff City and the $250,000 per month the system was costing the town's 1,500 residents.

The police department had no idea their domain name had expired and that McCrary owned it. That was until October 8th when reporters started calling them to ask about it.

Bluff City Police Chief David Nelson said the city may approach McCrary about buying the domain back from him, but admits Chief Nelson, the city is not very optimistic that a deal can be made.

For the Amateur Radio Newsline, I'm Bruce Tennent, K6PZW, and trying to avoid the Red Light Cameras in Los Angeles.

--

McCrary says that his goal is to get enough attention to put pressure on the local government to remove the traffic enforcement cameras in Bluff City. (Published news reports)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for

your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, wishing you a Happy Thanksgiving, 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

1036. GB2RS NEWS Sunday 21st November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-19 16:00:25 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101119160007.D74C833C3C@panix2.panix.com>
Source record: 4955
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 21st November 2010

The news headlines:

Network and RSGB announce new Agreement

Amateur radio exam fees set to change

RSGB Region 4 election closes soon

The Radio Amateurs' Emergency Network, the UK's principal organisation of volunteers providing radio communications in time of need, and the Radio Society of Great Britain (RSGB), the UK's national society for Amateur Radio, are pleased to announce the signing of a formal agreement between the two organisations providing a framework to progress the closer working relationship between them.

The Network Chairman, Cathy Clark, said ``I am delighted to sign this agreement, which promises to bring the two organisations closer together for the benefit of our members and the service they provide to our many User Services.''

RSGB President Dave Wilson, said ``I would like to thank all those who've been working behind the scenes on what was undoubtedly not an easy task to get us to the position we are today. The signing of this agreement cements on-going co-operation between the two organisations. Joint working will continue to ensure the smooth implementation of the Principles of Co-operation described in the agreement.''

The RSGB Public Services Co-ordinator, Charlie Morrison, commented "It was the obvious way forward for our two organisations to work more closely together, making use of our own capabilities for the greater good of emergency communications. I am pleased that both parties found the agreement so easy to accept.''

The agreement, which had unanimous acceptance by both the RSGB Board and the Network's Committee of Management, was signed on Saturday 20th November 2010 during the RSGB Spectrum Forum meeting in which all parties consider frequency planning and usage issues.

The cost of UK amateur radio examinations is to rise by ?5 from 1st January 2011. The new fees will be ?27.50 for the Foundation, ?32.50 for Intermediate and ?37.50 for the Advanced exam. This applies to all exams falling on or after 1st January 2011. Instructors need to be aware that any requests for exam papers in the last three weeks of December 2010

need to be accompanied by the increased fee.

Following the announcement that the RSGB Board election has been declared invalid, Members in Region 4 are reminded that their Regional Election is still going ahead. Details of the candidates were published in the November RadCom. You can vote online at www.votebyinternet.com/rsgb10, that's rsgb one zero. You will need your callsign and membership number to vote. Members may instead vote by post using the envelope that came with November's magazine. Voting closes at noon on 2nd December.

.

Last week's RSGB Museum Surplus Equipment sale was yet another very successful event. This week is a bumper week and the auctions end today, Sunday 21st, after 8pm. So far the most popular items this week are a Yaesu FT-200 HF transceiver, which has lots of interest and bids and the RME 69 HF valve receiver. Check out the RSGB website www.rsgb.org.uk/auction for details and photographs of the equipment. All the proceeds from the sale will be going towards funding the National Radio Centre at Bletchley Park. Today, 21 November, also sees the start of the final auction of RSGB Museum Surplus Equipment. It will be packed full of star buys and will finish after 8pm on Sunday 28 November.

The G4M and N series sub Manager recently advised that, as of January, he needs to remove some 185 envelopes from his files. Most are stamped with monetary values that no longer apply. Many are very old. Some larger A4 envelopes cannot be sent as First Class Mail, being too wide or too thick when folded. In the event of a price rise, First or Second Class stamps will be honoured by the Post Office but stamps with a monetary value will not. In order to bring many M0 callsign holders into line with other UK sort groups, the grouping has been reorganised. Wayne Thomas, M0WAY will deal with the group M0M to Z and David Mappin, G4EDR will continue to look after M0G to L. Outstanding cards and envelopes for these groups have been transferred to the appropriate manager.

AMSAT-UK's FUNcube is an educational single Cubesat project with the goal of enthusing and educating young people about radio, space, physics and electronics. It will support the educational Science, Technology, Engineering and Maths initiatives and provide an additional resource for the GB4FUN Mobile Communications Centre. To keep up to date with the latest project news, including the ground station receiver board and the FUNcube Dongle, visit http://uk.groups.yahoo.com/group/funcube/ or search funcube within the yahoo groups.

On Saturday 4 December, Wakefield and District Radio Society will host a Train the Trainers session. The venue is their HQ, 23rd Wakefield Scouts, rear of the Methodist church, Barnsley Road, Wakefield WF1 5NU. The course will be run by RSGB President, Dave Wilson, M0OBW, and there will be no charge for those that attend. A small buffet will be provided and the kettle will also be on for the duration. The course commences at

9.30am and candidates would be advised to arrive by no later than 9.15. Further information can be obtained by contacting Ken Quinn, 2E0SSQ by e-mail to kquinn27@o2.co.uk r by phone, before 8pm please, on 07900 563117.

Due to a very kind gesture, the Bath Buildathon Crew are able to offer a free place at the 4th Bath Buildathon to someone who would benefit from the experience but maybe cannot afford the cost. The lucky person will build a 20m superhet receiver kit under their watchful eyes and take it away at the end of the day on Saturday 8 January 2011. The organisers cannot run to paying transport costs, but the venue is within walking distance of the train station and, with advanced booking, the travel should not be too expensive. If you know of a youngster who is studying for their Intermediate exam, or maybe someone who has a Full licence but needs a helping hand to get some construction experience, please send details to g0fuw@tiscali.co.uk. The Buildathon Crew will then ask the sponsor of the place make the decision on who should get it. Closing date for nominations is 11 December. In addition to the Buildathon, the Bath group will be carrying out Intermediate Practical Assessments and the written exam on the same day. If anyone is interested in the exams the contact is also Steve, G0FUW, who must have your details by 11 December.

The Wakefield & District Radio Society's IRLP and Echolink Node MB7IWR, which operates on 145.3375MHz from Dewsbury has had an antenna upgrade. Thanks to the generosity and work of both Michael, G1XCC and Nathan, M0KKH, the new antenna seems to be performing well. Reception reports would be appreciated to the node keeper, Dave, G4CLI by e-mail to g4cli@wdrs.org.uk. Further improvements are planned with the acquisition of an embedded node and a new rig. More information about the node can be found on the society website at www.wdrs.org.uk.

And now for the details of rallies and events for the coming week

Today, 21 November, the 33rd CATS Radio & Electronics Bazaar takes place at the 1st Coulsdon Scout HQ, which is at the rear of the Council Car Park, Lion Green Road, Coulsdon, Surrey. The event is open from 10am to 1pm and admission is ?1. There will be a Bring & Buy. Details Andy, G8JAC, by e-mail to secretary@catsradio.org.

Also today, 21 November, the Plymouth Radio Club Rally will take place at the Elm Community Centre, Leypark Walk, Estover, Plymouth PL6 8UE. Doors open at 10am and the admission is ?2. There will be trade stands and a Bring & Buy.

The final rally of the year is the Bishop Auckland Radio Amateurs Club Rally that takes place on 28 November at the Spennymoor Leisure Centre, Co Durham DL16 6DB. There is plenty of car parking and talk-in on S22. Doors open at 10.30am and admission is ?1.50, although accompanied under 14s are free. There will be trade stands and a Bring & Buy. Details from Mark, G0GFG, on 01388 745 353.

Now for the news of special events

On Saturday 27 November, Preston Amateur Radio Soceity is running GB1LD for Lancashire Day. The main bands of operation will be 80 and 40m. Further details are on qrz.com.

Chorley & District Amateur Radio Society will be running GB0LD again this year to celebrate Lancashire Day on 27 November. The callsign is valid from Monday 22 November to Sunday 28 November inclusive and will be operating on all bands from 2m to Top Band.

On 27 and 28 November, Crewe Heritage Centre ARC will be putting on a special event station, GB4CHC, to commemorate 50 Years of the Class 37s. For more information, contact John M0JCD on 01270 619034.

And now the HF DX news compiled from 425 DX News and other sources

Halifax Amateur Radio Society will be active from Mull of Galloway lighthouse and Corsewall Point lighthouse in Scotland from 22 to 26 November. They will be using the callsign GS2UG and full details are on www.qrz.com.

Tony, IK1QBT and Emilio, IZ1GAR will be active as IH9/IK1QBT and IH9/IZIGAR from Pantelleria, which is IOTA reference AF-019, from 23 to 30 November. They will participate in the CQ WW DX CW Contest as IH9X on 80 metres and as IH9R on 40 metres respectively. QSL via their home calls.

Look for Hennie, PJ4/PE1MAE to be active from Bonaire, which is IOTA reference SA-006, for about four months. QSL via bureau or direct to PA2NJC.

Now the contest news

Advance notice first. The Mid Ulster Amateur Radio Club is hosting an inter-membership HF contest on Sunday 9 January 2011. All modes and HF frequencies are allowed, so if you hear any of their members, as listed at www.muarc.com, then please talk to them, as they would appreciate the points.

On 23 November the 50MHz Activity Contest will take place from 2000 to 2230UTC. Using all modes on the 50MHz band the exchange is signal report, serial number and locator.

The following day, 24 November sees the CW leg of the 80m Club Sprint from 2000 to 2130UTC. The exchange is serial number and name.

Morse enthusiasts get their slice of the action on the last weekend of the month, 27 and 28 November, when the CW leg of CQWW takes place. Expect the CW segments of the HF contesting bands from 80m to 10m to be busy for the whole weekend, even the upper HF bands. Taking place from 0000 to 2350UTC, the exchange is signal report and Zone, with the UK being 14.

And now the solar factual data for the period from the 8th to the 14th of November, compiled by Neil Clarke, G0CAS on the 15th of November

Up to four sunspot groups were visible on some days. Two groups produced C class solar flares from the 11th which increased solar activity to low levels. In total fourteen C class solar flares took place. Several sudden ionospheric disturbances and coronal mass ejections were also observed. Solar flux levels showed little daily variation and averaged 85 units. The 90 day solar flux average on the 14th was 81 units. That's the same level as last week. X-ray flux Averaged A9.8 units which also showed little variation day to day. Geomagnetic activity started at very quiet levels with an Ap index of only 3 units on the 8th and the 9th. During the evening of the 10th a magnetic disturbance arrived and lasted for the next two days when the Ap was 15 units. The average was Ap 8 units. Particle densities were low except for a brief increase to 14 particles per cubic centimetre during the 10th. Bz varied between minus 4 and plus 3 nanoTeslas on the quiet days and between minus 10 and plus 12 nanoTeslas during the disturbance.

And now the solar forecast. This week solar activity is expected to be very low to low. If any large, active sunspot groups appear then activity could increase to moderate. Solar flux levels should be in the 80's for most of the week. Geomagnetic activity could be unsettled today but the decline to quiet levels for the rest of the week. MUFs during daylight hours at equal latitudes should be around 26MHz for the south and 23MHz for the north. Darkness hour lows are expected to be about 8MHz. Paths this week to South America should have a maximum usable frequency with a 50 per cent success rate of about 29MHz. The optimum working frequency with a 90 per cent success rate will be around 22MHz. The best time to try this path will be between 1100 to 1600 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

Lincoln area 2 metre GB2RS news reader Simon, M0SIY, has had to stand down.&#65533;His partner news reader Jim, G0EJQ urgently needs a volunteer to come forward and fill the vacancy.&#65533;The reading takes place on Sunday mornings at 10.30am local time on 145.525MHz FM, and will&#65533;involve a rota with&#65533;G0EJQ and any other volunteer who may come forward. Volunteers must be members of the RSGB and should contact Jim, G0EJQ on 01 522 532 604 or the GB2RS News Manager Gordon, G3LEQ on 01 565 652 652 for further information.&#65533;More information about the GB2RS News Service, along with a

news reader application form, can be found in the Members' Area of the RSGB web site by clicking on "News".

On Monday 22 November Gloucester Amateur Radio & Electronics Society is having an informal evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 22 November Leicester Radio Society is having a lecture. Contact Alex, G8FCQ, on 0753 120 1640.

On Monday 22 November South Birmingham Radio Society is putting the shack on the air and having a ragchew. Contact Don, on 0121 458 1603.

On Monday 22 November Stratford Upon Avon District Radio Society is having a video night. Contact G0CHO, on 01608 664488.

On Monday 22 November Wythall Radio Club is holding an Advanced exam at 6.30pm. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Tuesday 23 November Loughborough & District Amateur Radio Club is having a talk on steam and things by Peter Haywood. More information from Chris, G1ETZ, on 01509 504 319.

On Tuesday 23 November Mid-Warwickshire Amateur Radio Society is meeting on the air, all are welcome to chat on 145.225MHz. Details from Don, G4CYG, on 019 2642 4465.

On Tuesday 23 November Wythall Radio Club is on the air and having a natter night. Details from Christopher Pettitt, G0EYO, by email to g0eyo@blueyonder.co.uk.

On Wednesday 24 November Bolsover Amateur Radio Society is holding a committee meeting. For details, send an email to postmaster@g4rsb.org.uk.

On Wednesday 24 November Lincoln Short-Wave Club is holding its construction contest. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 24 November Midland Amateur Radio Society is having a laptop computer evening and training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 24 November Telford & District Amateur Radio Society is having a quiz night, with G8UGL presiding. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 25 November Brigg & District Amateur Radio Club is having a talk on kite antennas by Tony, M3OZQ. Details from John, 2E0III, on 01652 632938.

On Thursday 25 November Salop Amateur Radio Society joins Powys club for a quiz. Details on the club website at www.salop-ars.org.uk.

On Thursday 25 November South Birmingham Radio Society continues its Foundation training classes with G8OWL. Contact Don, on 0121 458 1603.

On Friday 26 November Bromsgrove & District Amateur Radio Club is having a demo and explanation of E-QSL. Contact Chris, M0BQE on 01905 776 869.

On Friday 26 November Coventry Amateur Radio Society is having a committee forum. Contact John, G8SEQ, on 07958 777363.

On Friday 26 November Nunsfield House Amateur Radio Group invites members to bring ideas for the club programme. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 26 November South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 27 November Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 22 November Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 22 November Bolton Wireless Club is having an open activity night, for a chance to meet up with other local amateurs. There will also be a commission-free table top sale for members and guest to sell their unwanted radio related equipment. For details, send an email to boltonwireless@gmail.com.

On Monday 22 November Macclesfield & District Radio Society is running an Advanced exam. More information from Roger Bell, M0GMG, on 0771 258 9163.

On Monday 22 November Scarborough Amateur Radio Society has its Edison Swan Trophy Competition. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 22 November Sheffield Amateur Radio Club is having a talk on working from temporary locations at home and abroad by Nevil, G3VDV. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 22 November Workington and District Radio and IT Group is having a talk on Yagi antennas by Norman, G7MRL. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Tuesday 23 November Chester & District Amateur Radio Society is watching a video taken during construction of the Society's Elecraft K3 transceiver. Details from Barbara Green on 07957 870770.

On Tuesday 23 November Halifax & District Amateur Radio Society continues its Foundation and Intermediate Licence training and Morse practice, plus the ongoing development of PSK31 interfaces and using the club's rig on the air. Contact Martin, M0GQB, on 01422 341317.

On Wednesday 24 November Hornsea Amateur Radio Club is having a club night and taking part in the 80m CW Sprint. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 24 November Maltby & District Amateur Radio Society has a discussion by members on the pros and cons of their radios. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 24 November Mid-Cheshire Amateur Radio Society is having a report on the progress on remote control for the club station. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 25 November Preston Amateur Radio Society is holding its AGM. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 25 November Ripon & District Amateur Radio Society is having a night on the air. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 25 November South Manchester Radio and Computer Club invites members to bring their own temperature measuring equipment along to compare results and accuracy. Details from Ron, G3SVW, on 0161 969 3999.

On Thursday 25 November Wakefield & District Radio Society is having a pie and peas supper at HQ, for which there is a ?2 charge. Contact Ken, 2E0SSQ, on 07900 563117.

On Friday 26 November East Cleveland Amateur Radio Club is preparing for the stall at the Spennymoor Rally. For more information contact Alistair, G4OLK, on 01642 475 671.

On Saturday 27 November Wakefield & District Radio Society continues its Foundation and Advanced Licence courses. Contact Ken, 2E0SSQ, on 07900 563117.

NEWS FOR NORTHERN IRELAND

The Mid Ulster Amateur Radio Club will be running a Foundation course over a weekend in December. It is essential that any interested persons register on Monday 22 November between 7pm and 8.30 pm. More information can be found on the club website, www.muarc.com, or by contacting the exam secretary, Martin, MI0YMF, on 02838 348451.

NEWS FOR SCOTLAND

On Tuesday 23 November Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 23 November Livingston & District Amateur Radio Society is having a talk on mobile operating and the law by Toby, MM0TSS. Details from Norman, on 07740 946192.

On Wednesday 24 November Lothians Radio Society is having a talk by Gavin Taylor, GM0GAV, on the VP8 DXpedition to Antarctica. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 24 November West of Scotland Amateur Radio Society is having construction projects and licence training by the Solder Group. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 25 November Aberdeen Amateur Radio Society is holding its AGM. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 26 November West of Scotland Amateur Radio Society is having presentations, guest speakers, a quiz and a raffle. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Tuesday 23 November Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 23 November Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 23 November Dorking & District Radio Society is having a talk on a practical approach to repairing vintage radios by David Smith, M0SXD. Contact Garth, G3NPC, on 01737 359472.

On Tuesday 23 November Harwell Amateur Radio Society is having a shack activity night. Contact Malcolm, G8NRP, on 01235 524844.

On Tuesday 23 November Horndean & District Amateur Radio Club is having ten-minute talks by members. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 24 November Chesham & District Amateur Radio Society is on the air. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 24 November Crawley Amateur Radio Club is having a talk by Dr Brian Oakley on Behind the Scenes at Bletchley Park in WW2. Dr Oakley is a former President of the British Computer Society and is now a Bletchley Park historian and tour guide. More information from John, G3VLH, on 01342 714 402.

On Wednesday 24 November Darenth Valley Radio Society is having a natter night and on the air evening. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 24 November Hastings Electronics and Radio Club is having a talk on the PIC touch Morse keyer by Leon, G1HSM. Details from Gordon, on 01424 431 909.

On Wednesday 24 November Havering & District Amateur Radio Club is having an informal evening. Contact John, M0UKD, on 07817 365354.

On Wednesday 24 November Norfolk Amateur Radio Club is having an informal, construction, workshop and Bright Sparks evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 24 November Worthing & District Amateur Radio Club is putting GX3WOR on the air and taking part in the 80m SSB Sprint contest. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 25 November Bittern DX Group Club is planning development and training events. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 25 November Echelford Amateur Radio Society is having a Bring & Buy sale, CW practice and a natter night. Contact John, G4GSC, on 01784 451898.

On Thursday 25 November Edgware & District Radio Society is having a talk by Malcolm Wood on the Blue Streak. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 25 November Lowestoft & District PYE Amateur Radio Club is having a shack night. Details from Lee, 2E1LJL, on 01502 564242.

On Thursday 25 November Reading & District Amateur Radio Club is having a talk on 23cm by Professor Colin Bayliss, G3WKZ. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 25 November Shefford & District Amateur Radio Society is having a talk by Paul Leighton. Details from David, G8UOD, on 01234 742 757.

On Friday 26 November Cambridge & District Amateur Radio Club is having a shack evening. The Repeater Group is also holding its AGM. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Friday 26 November Mid-Sussex Amateur Radio Society is having a radio night and table top sale. Contact Peter, G4AKG, on 01444 239371.

On Friday 26 November Radio Society of Harrow is having a talk by Brian, G3YKB, addressing the question that we all use radio - but who invented it? More information from Linda, G7RJL, on 0208 386 8586.

On Friday 26 November Waterlooville Amateur Radio Club is having CW night. Details from Rich, G4IBW, on 02392 680852.

On Friday 26 November Wimbledon & District Amateur Radio Society is having a surplus equipment sale. Contact Jim, M0CON, on 020 8874 7456.

On Sunday 28 November Bittern DX Group continues its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

NEWS FOR THE SOUTH WEST

On Monday 22 November Exeter Amateur Radio Society is having a club night. Contact Phil Jays, 2E0PCJ, on 01392 877413.

On Tuesday 23 November Blackmoor Vale Amateur Radio Society is having a talk by Tina Tapply on how she became an archaeologist. Tina was involved with the excavations at Weymouth where a large grave was uncovered recently that contained 50-plus Viking remains. Contact Tony, G0GFL, on 01258 860741.

On Wednesday 24 November Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 24 November Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 25 November South Bristol Amateur Radio Club is having an on the air evening. Contact Len, G4RZY, on 01275 834 282.

On Thursday 25 November Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 25 November Yeovil Amateur Radio Club is having a Yeo Project evening and committee meeting. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 26 November North Bristol Amateur Radio Club is having a talk on building the Brendon transceiver by Dick, G0XAY. Details from Dick on 01454 218362.

On Friday 26 November Torbay Amateur Radio Society is having a visit by RSGB General Manager Peter Kirby, G0TWW, who will give a talk on Spectrum Defence. Non members are welcome. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

Long serving QSL sub manager John Harris, GW0MOW has retired. His place has been taken by the current 2W and MW6 manager Lloyd Thomas, 2W00LLT. This is an extremely busy QSL group and RSGB is most grateful to John for his dedicated service to amateurs in Wales. Welsh members are advised that there may be some continued delay whilst Lloyd gets to grips with his enlarged role and clears a small backlog. Full details of these changes, together with contact information, is available on the RSGB Members-Only website.

On Tuesday 23 November Marches Amateur Radio Society is having a presentation on Virtual Radar by Mark Harper, MW1MDH, RSGB Regional Manager for North Wales For more information contact Dave, MW0AYM, on 01691 777242.

On Thursday 25 November Aberystwyth & District Amateur Radio Society is on the air on 145.500 then 145.550 with David, 2W0EDW. Details from Ray, GW7AGG, on 01970 611853.

1037. Re: The ARRL Letter for November 18, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-19 17:21:06 UTC
From: KC4UAI <kc4uai@gmail.com>
Message-ID: <dd91c523-f86e-4952-809f-908b423b822b@a37g2000yqi.googlegroups.com>
Source record: 4956
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy

> ==> + SILENT KEY: JOHN CHAMPA, K8OCL (SK)
>
> John Champa, K8OCL, of Richardson, Texas, passed away from
> complications of cancer on Friday, November 12. He was 66. An ARRL Life
> Member, Champa was the former Chairman of the ARRL HSMM (High Speed
> Multimedia) Working Group and Executive Vice President of AMSAT-NA. He
> was also the High Speed Multi-Media Radio Contributing Editor for CQ
> VHF Magazine. Champa did early work in Amateur Television (ATV) and
> later Amateur Digital Video (ADV). His recent focus was on PropNET,
> Automatic Packet Reporting (APRS) and GPS navigation systems, HSMM
> radio and HF digital modes. Read more here
> <http://www.arrl.org/news/john-champa-k8ocl-sk>.
>

Mr. Champa was a mentor of mine and he will be missed. In addition to the above accomplishments he served as an executive board member of the Richardson Rockwell Collins Amateur Radio Club (w5rok) for a number of years. During the short 3 years I knew him, he served in leadership positions for other local ham radio clubs. It is hard to over estimate his contribution to the amateur radio service.

John was a visionary who understood and enjoyed the advancement of technology. He was a proponent of ham radio's part in advancing the state of the art in communications. He introduced me to the HSMM ham radio world, a technology which holds much promise in advancing local area emergency communications networks by providing high speed IP network services. We can now deliver e-mail, voice, video and other network services apart from traditional network providers for times when "all else fails".

Thank you Dr. Champa.

1038. SARL NEWS - SUNDAY 21 NOVEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-20 20:00:34 UTC
From: website@sarl.org.za
Message-ID: <20101120200022.8041F33C46@panix2.panix.com>
Source record: 4957
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 21 NOVEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

LISENCE RENEWALS

FREQUENCY ALLOCATIONS

AMATEUR RADIO FEATURES ON ASTV

NEWS FOR ZR LISENCE HOLDERS

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

LICENCE RENEWAL FOR THREE MONTHS

ICASA advised the SARL at the quarterly liaison meeting held on Thursday last week that radio amateurs will receive a licence renewal invoice covering the period January to March 2011 charged at a pro-rata rate of R6,75. In March 2011 a licence renewal will be sent covering a full year from 1 April 2011 to 31 March 2012. Please do not make a payment until the renewal notice has been received. SARL news will advise listeners when the notices have been posted.

TABLE OF FREQUENCY ALLOCATION

To prevent the impasse of no band plan for amateur radio when the old regulations are repealed, the SARL will submit at the public Frequency Spectrum Regulation hearing a band plan that will replace the one in the current regulations. This band plan could become an addendum to the new regulations or be a permanent band plan. The Council is working on this document and expects it to be available on the web by Thursday 25

November for comment.

CALLSIGNS OF SILENT KEYS

ICASA reaffirmed the agreement with the SARL that a callsign of a silent key will be blocked for re-allocation for the year in which the amateur dies, plus a further one year. This was an AGM decision and agreed to by ICASA.

For example, if a radio amateur passes away in June 2010, his/her callsign will become available for reallocation from 1 January 2012. ICASA will, however, not reserve callsigns. This means that an application can only be submitted on the date that the callsign becomes available for re-allocation. As an alternative it is possible to apply for the callsign with written permission of the family of the silent key.

SATNETWORK TODAY

SA AMSAT's SATNETWORK will on the air today at 19:30 CAT. Eddie Leighton, ZS6BNE, will talk about APRS and the International Space Station. Eddie is well-known for his regular satellite column in Radio ZS. Join Eddie on a repeater near you or on 3 718 kHz.

ZR LICENCE HOLDERS - BE CAREFUL

ZR licence holders should take note of the frequencies allocated to them. Recently a ZR was heard making a contact with a DX station on a 20 m frequency outside the ZR allocation. ZR stations may only use the following 20 m spectrum 14 070 - 14 099 kHz and 14 225 - 14 350 kHz. In other bands ZR's may use 21 070 - 21 120 kHz and 21 300 - 21 450 kHz, and on 10 metres, 28 070 - 28 150 kHz and 28 300 - 28 500 kHz. Operating outside the allocated frequencies constitutes a violation of the licence conditions, which may result in cancellation of the licence - and a fine - or both. Please take note.

MORE DELAYS IN DELIVERY OF SARL KITS

The SARL regrets to announce a further delay in the supply of the three kits discussed during the RTA symposiums earlier this year. The group working on assembling the kits has encountered a further problem with the labelling of some components that had been received in strip form. These components have to be packed and labelled individually, as there are no easy identifiable markings on the components. This would make assembly by kit builders very difficult. The December holiday period will be utilised to finalise this task. Delivery can now be expected for the third week of January. The SARL can not take new orders until the backlog has been erased; SARL News will keep you informed of progress.

If you would like to do some kit building, the SA Amateur Radio Development Trust has Lightning Predictor kits available for immediate delivery. Visit www.amateurradio.org.za for details.

2011 HARDCOVER ARRL HANDBOOK NOW IN SA

The SA Amateur Radio Development Trust has a limited stock available of the 2011 ARRL Handbook. Get details from www.amateurradio.org.za.

AMATEUR RADIO FEATURES ON ASTV

NaSonop, a new actuality programme in the ASTV bouquet of the new TOPTV satellite service, will air a lengthy insert regarding amateur radio on Saturday 27 November. Riaan Greeff, ZS4PR, was interviewed and also demonstrated a VHF contact with Frik Wolff, ZS6FZ, as part of the studio interview. In an additional item a visit to the QTH of Johan Steyn, ZS4SS, is portrayed. The public does seldom realise the potential our hobby has to offer in terms of its rich experiences. This opportunity was jumped at to fully use our advantage. Recordings will be made available for amateurs who would like to use the insert for promotion of amateur radio. Contact Riaan on zs4pr@qsl.net if you are interested in obtaining a copy. If there is enough positive feedback to this insert and topic, more specific topics may be recorded to promote specific radio amateur activities.

ZS6BB ACHIEVES THE FIRST ZS WAGS AWARD FOR ALL 83 GRID SQUARES

Pierre van Deventer, ZS6BB, recently achieved the top ZS WAGS award with his submission for all 83 grid squares on mixed bands and modes. Getting the last grid square took him many months, and was only completed by a contact with a Botswana station for KG25, a grid with a very small footprint in Southern Africa.

To achieve this award Pierre had to take full advantage of mobile stations for many grids in which there are very few no resident amateurs, and included contacts on SSB, CW, Satellite and even PSK31.

The ZS WAGS operating award was launched in early 2009. To date, a total of 35 hunters' awards have been issued, as well as 17 awards for stations that activated rare grid squares.

The ZS WAGS award is operated by the Sandton Amateur Radio Club. For the rules and complete records of all awards go to http://www.zs6stn.org.za/zswags/.

COMPETITION NEWS

HERITAGE DAY 2010 RESULTS

The results of the 2010 Heritage Day contest held on 24 September have been published. Only six log sheets were received. No blockhouse station was active. ZS6PTA was the only Heritage station. Five general class logs were received. Due to the low number of logs received, it was decided to reward each participant with a participation certificate. The top three scorers will still receive the placement certificates. Contact Riaan zs4pr@qsl.net if you have sent a log and it does not appear on this list. Congratulations to the winners and thank you for the entries.

The winners are: ZS6PTA operated by ZS6PJH, ZR6RAF, and ZS6BTY from Fort Skanskop with 378 points achieved. The results the five general logs are as follows:

Wessie Wessels, ZS2A, 138; Pam Momberg, ZS6APT, 124; Mitch Rundle, ZS2DK, 120; Derek Stuart, ZS2J, 58 and Theunis Potgieter, ZS2EC, 36.

SARL SPRING QRP RESULTS

According to the logs received there were 62 stations on the air. Conditions were not favourable for long distances. The sad part is that only 5 logs were received. The results are as follows:- 1st - ZS6BB - Pierre v Deventer - 819 points (SSB / CW); 2nd - ZS2PE - Andre Le Roux (ZS2AL) - 576 points (SSB);

Andrew Prideaux(ZS2PA) / Peter Flynn (ZS2PF) (SSB) 3rd - ZS6GRL - Geoff Levey - 375 points (SSB); 4th - ZS6APT - Pam Momberg - 184 points (SSB); 5th - ZS2J - Derek Stuart - 12 points (SSB).

CLUB NEWS

ZS6PTA will hold another mega flea market on Saturday 27 November from 08:00 at the Pretoria Motor Club in Silverton.

The West Rand Amateur Radio Club is hosting its next flea market at 12:00 on Saturday 4 December at their clubhouse in Kroton Street, Weltevredenpark, Roodepoort. Everyone is very welcome. For more information, contact Phillip, ZS6PVT, at 083 267 3835.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The extended minimum has now unquestionably come to an end, but the sun is still sputtering along. All three sunspot regions (1 124, 1 126 and 1 127) have remained quiet. The effective sunspot number is expected to be less than 25 for the coming week.

15 m will provide the best opportunities for DX followed by 20 m. Conditions to India will be good from the afternoon till after sunset. During the afternoon conditions will be good towards Europe on 15 m, later to be followed by good 20 m openings. Late afternoon and early evening 15 m contacts with the USA are possible. Contacts with Australia are likely at sunset on 20 m. 15 m openings to Brazil and South America are achievable during the afternoons. With the good 15 and 20 m openings 17 m may also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the workhorse for contacts around the country with 20 and 30 m also being very valuable for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS FOR THE WEEK

Today 21 November - 10:00 UTC, field day weekend and ZS85SARL closes; Also today 21 November - 19:30 SAT, SATnetwork on the air; 27 November - ZS6RTB Club meeting together with other radio operators; 27 November - NaSonop: actuality program about Amateur Radio in ASTV Bouquet on the new TOPTV satellite service; 27 November - ZS6PTA mega flea market at the PMC in Silverton from 08:00; 28 November - YL net starts at 15:00 CAT on 145,750 MHz in Pretoria.

SARL News invites clubs and individuals to submit terms of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

Lastly: Jannie, ZR6PHD, reports that SARL News has received several constructive suggestions from quite a few sources about a suitable translation for the term "podcast" in Afrikaans. "However, we have not yet received a satisfying alternative. We will continue looking until we find an appropriate description," Jannie reported. SARL News is still of the opinion that the Afrikaans "potgooi" is not elegant and descriptive enough. If you have a more creative suggestion, please forward it to Jannie, email address, janniedb@mweb.co.za or to any editorial member.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, and edited by Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

1039. NZART Headquarters Infoline Issue 219

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-21 03:12:52 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDCEOECHAA.jamie.pye@pyenet.co.nz>
Source record: 4958
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 219
21-NOVEMBER-2010
NZART Website: http://www.nzart.org.nz/index.html

In This Issue
*From The Business Manager ZL2TDM
*Internet Connected Amateur Radio
*FMTAG Notes For 21 November(2) 2010
*From November 2010 Business Update - Updating Your Client Record
*Radio Amateurs of Canada Vision Statement 2010-11-14
*The Doctor is in: Pacemakers and RF
*Fries With That?
*RSGB to Investigate Mystery Signal
*Metal-Insulator-Metal Diode
*Web Update
*Wellington EXPO-11
*Upcoming Events
*Contest News
==VHF/UHF/SHF Contest Notes
==HF Contests
*Housekeeping
*Attachment(s) for Branches: NZART Headquarters Infoline 219.doc

****
Please think of the environment before printing this e-mail
>From The Business Manager ZL2TDM
Debby says...
Repeater Licensing Fees
Doug ZL2TAR will have sent all those branches who are due to renew their annual repeater and beacon licenses a reminder to do so. For those who have received and paid this fee, I have sent an invoice back to the branch, stamped as having been paid. If your branch is unsure if a payment has been made, please check to see if you have received this stamped invoice from me. The addresses used to forward these receipted invoices are all taken from Call Book 2010/2011.

Failure to pay the fee will result in your license lapsing.

Many branches choose to pay by direct credit to the NZART bank account, which I do appreciate, however as I am also receiving a considerable number of subscription payments directly into the account, a payment may be overlooked, therefore where possible, please send me an e-mail confirming the date and amount you have submitted for payment for your licenses.

Remits and Elections
Only one month to go before the cut off, for nominations to Council and remit submissions. If your branch is considering submitting a remit, please ensure it reaches this office before 31 December and I have acknowledged receipt in writing either by e-mail or snail mail.

Nominations to Council will also receive an acknowledgement from the Returning Officer Evan Sayer. As Evan does not call into the office on a regular basis, please allow a couple of weeks before you receive this acknowledgement.

Subscriptions Eligible For The Rebate
Only a few more days left for you to be eligible for the $15 rebate on your 2011 subscriptions. If you are paying by regular automatic payment into our bank account, the rebate does not apply.

Talk soon...Debby ZL2TDM

Internet Connected Amateur Radio
Members may recall that the ALO asked in Infoline 210 for input to a paper he was putting together, at Radio Spectrum Managementï¿½s request, on the topic of Internet Connected Amateur Radio.

RSM have now completed their review of this topic and have concluded that no changes are required to the current Amateur General User Radio Licence conditions to accommodate Internet-connected amateur radio modes such as APRS, IRLP, D-Link, etc. provided:

1.. the transmissions are taking place from an Amateur operator's property; and
2.. frequency coordination with non-amateur services is not required.
Normal repeater licensing procedures will continue to apply to those circumstances where frequency coordination is required and/or the internet-connected device is located at a site belonging to a non-amateur third party such as Kordia, Telecom, etc.

Also, in operating Internet-connected systems, Amateurs need to be aware of the provisions of section 5.3 of the Amateur General User Licence (GURL), as well as Regulation 25.2 of the International Radio Regulations:

ï¿½Transmission between amateur stations of different countries shall be limited to communications incidental to the purposes of the amateur service, as defined in 1.56 and to remarks of a personal character.ï¿½

Don Wallace ZL2TLL NZART Administration Liaison Officer (ALO)

20101117

FMTAG Notes For 21 November(2) 2010
Correction
There was an error in the map reference for the Branch 33 application, published in HQ InfoLine 218. The corrected version is:
Branch 33 Rotorua has applied for a 2 metre APRS Digipeater at Makatiti Dome, Topo50 map reference BE38 038.75 730.97. An engineering evaluation confirms that there will be no interference to other stations and that the

transmit and receive frequency will be 144.575 MHz.

MED Licence Renewals - A Reminder
The majority of Beacon, Link, and Repeater Licences are due for renewal before the end of November. At the beginning of November, FMTAG advised all of the Branches involved and advised that payment needed to be made to NZART HQ before the licences would be renewed.

Our thanks go to all Branches who renewed early, to avoid the last minute rush.

There is now one week remaining before the MED SMART system starts cancelling licences due to non-payment. The MED fee for re-instating licences, lost through non-payment, is $408.89.

Some payments may be in transit, such as bank transfers made on Friday the 19th of November, or cheques posted on Wednesday the 17th or Thursday the 18th, or later.

As at close-of-business on Friday the 19th of November, Licence Fee payments had not been received at NZART HQ from the following Branches:

08 Eastern Southland
11 Gisborne
12 Hamilton
26 Nelson
29 North Shore
30 Otago
33 Rotorua
34 South Canterbury
35 South Otago
42 Titahi Bay
49 Westland
51 Eastern Bay of Plenty
56 Christchurch West
60 Taupo
61 Central Otago
62 Reefton-Buller
64 North Otago
66 Auckland VHF
75 Queenstown
78 Far North
87 South Taranaki
CARDS

Proposals
Branch 74 Wellington VHF Group has applied for a Spectrum Licence on TV Channel 39 for its Belmont ATV repeater, to replace its previous Radio Licence, cancelled by the MED as part of the Digital Switch-Over process. The location is Belmont, Topo50 map reference BQ32 568.79 398.86. All of the engineering parameters are unchanged from those of the cancelled licence.

Final Recommendations to NZART Council
None this time

Comments and Applications
Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE
Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available at:
http://www.nzart.org.nz/fmtag/index.html
Completed forms should be sent by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE
END

>From November 2010 Business Update: Updating Your Client Record
While updating your client record in SMART is as easy as a phone call to 0508 RSM INFO (0508 776463), we realise that it is easy to forget to do this when your contact details or addresses change.

For radio licence and spectrum licence holders the annual fee payment serves as a reminder. However, there are a range of other clients (notably maritime and amateur call sign holders) that do not receive this memory jog.

We are presently exploring options for a more proactive approach to checking client records on a regular basis - perhaps on a 3-5 year cycle.

In the meantime, if you haven't checked your client details in SMART recently, you are encouraged to log on and do so. If you don't know your log-in, call RSM INFO for assistance.

ZL1DK

Radio Amateurs of Canada Vision Statement 2010-11-14
Vision for RAC as unanimously agreed upon by the Board of Directors and Executive of the Radio Amateurs of Canada:

"The Board and Executive of the Radio Amateurs of Canada, committed to the future of Amateur Radio in Canada and to the future of RAC, held a planning meeting in Ottawa from October 29th to October 31st as part of a process to map the future of RAC in the 21st Century. The Board and Executive have unanimously agreed upon a draft Vision for RAC."

See the complete statement at:
http://www.nzart.org.nz/html/2010/06-news.html#nov08

The Doctor is in: Pacemakers and RF
Schley Cox, W4AMW, of Owensboro, Kentucky, told the Doctor that he's headed to see the cardiologist next week about a pacemaker. He's already started researching their use around RF and says he is happy to go all low power (QRP), if that's what's called for. Schley mentioned that he might also be able to operate his rig remotely -- perhaps 20 feet away, but he needs to know how to measure stray RF in the shack itself.

Here's what the Doctor had to say:
I haven't received actual reports of any pacemaker problems and that seems to go along with the info on the ARRL Web site
http://www.arrl.org/pacemaker.
Note that there are no power levels (or field strength) limits noted there, nor have I found any on manufacturers' Web sites. Thus knowing the actual field strength level in the station may not help. If it were me, I would start by talking to my physician. She won't be able to give you power limits, but perhaps could indicate symptoms to watch for while on the air so you could take appropriate action quickly if called for.

I would start with a careful RF safety evaluation, as required by the FCC anyway. While the FCC guidelines were not based on pacemaker interference, they should result in a reasonably safe environment. If your station is properly set up -- without common mode feed line current, for example -- most radiation should surround the antenna and there should not be much RF within the shack.

Calibrated RF field strength meters are available, but are quite expensive. Relative measurement is pretty easy -- look at any recent ARRL Handbook. If you had a simple field strength meter running at all times in the station (I'm thinking the diode and microampmeter type that doesn't require power), you could see if anything changed, and diagnose and repair as needed.

Thanks Doctor! Do you have a question or a problem? Send your questions via e-mail doctor@arrl.org or to "The Doctor," ARRL, 225 Main St, Newington, CT 06111 (no phone calls, please). Look for "The Doctor Is IN" every month in QST
http://www.arrl.org/qst,
the official journal of the ARRL.

Fries With That?
McDonald's Australia is launching contactless credit card technology in its stores that will allow customers to pay without swiping, signing or using a PIN.

The technology, to be rolled out later this month, follows a number of other merchants moving into the contactless payment space, including convenient store chain 7-Eleven.

"With Visa payWave, customers see speedier transactions and they can pick up their food with just a wave of their card," McDonald's chief information officer Henry Shiner said in a statement.

A number of banks and financial institutions are already beginning to distribute contactless-payment cards, which operate via radio frequencies. Both the banks and merchants are emphasising the use of up-to-date security measures.

RSGB to Investigate Mystery Signal
Many UK amateurs who operate on 501-504 kHz have reported over the past month reception of an wideband signal between 498 and 502kHz.

The RSGB is investigating the matter, but it is possible that it is an early trial of a so called e-Navigation MFSK system that the maritime service is proposing for this part of the spectrum at WRC-12 preparation meetings.

http://www.rsgb.org.uk/

Metal-Insulator-Metal Diode
Creation of a high-performance 'metal-insulator-metal' diode could change modern electronics.

Researchers at Oregon State University have solved a quest in fundamental material science that has eluded scientists since the 1960s, and could form the basis of a new approach to electronics.

The discovery, just reported online in the professional journal Advanced Materials, outlines the creation for the first time of a high-performance "metal-insulator-metal" diode.

Diodes made previously with other approaches always had poor yield and performance".

Read more at:
http://www.nanowerk.com/news/newsid=18741.php

Web Update
It is planned to change the NZART Web to a SilverStripe Contents Management System (CMS) during the weekend of 27/28-November-2010. There will be a minimum interuption as the change to the new web system will be transparent to users. Below is some information on the SilverStripe CMS.

SilverStripe CMS
A website editor is a busy person. The editor must be able update the site easily and be confident that changes come out the way the editor intended. Editors may also manage other staff with various technical skills contributing content to they site, and editors don't have a lot of time to train all the contributors.

With the SilverStripe CMS, website editors don't need be familiar with complex web applicationsï¿½or even know HTML. You can get started in very little timeï¿½a typical training session with one of our clients takes no more than an hour or two. You and your staff can quickly start taking advantage of powerful features. For example, you can:

1.. Create new pages and drag and drop them where you want them to be in the sitemap.
2.. Edit and style content in an editor that uses a formatting toolbar that is familiar to anyone who uses word processing software.
3.. Easily insert links, images, Flash animations, and video into your content.
4.. Copy and paste content directly from Microsoft Word.
5.. View a draft of your content changes before publishing them on the live site.
6.. Publish multiple changes to your site with one click.
7.. Assign different user roles and permissions for each section or page

of your site.
8.. View older versions of a page, and roll back to a previous version, if needed.
In addition to these editing features, the SilverStripe CMS generates search-engine friendly and accessible websites. Your website will be easily found by search engines and used by visitors with different abilities and technical setups. All these features are included in the SilverStripe CMS out of the box.

SilverStripe 2.4 Site Editing Overview from SilverStripe on Vimeo.

To see SilverStripe CMS in action, watch the above video for content editors, or try SilverStripe CMS for yourself in our online demo.

Places you may also like to visit:
1.. Silverstripe.org - This is the home for our open source CMS and Sapphire application framework. If you you want to learn about or get involved in our developer community, or learn more about how to develop with our tools then this is the place for you.
2.. Understanding the BSD License - Here you'll find more information about our chosen open source license, Berkeley Software Distribution (BSD), and what it means for you.
3.. Philosophy - What we believe in and why we do what we do.
Jamie Pye ZL2NN

WELLINGTON EXPO-11
&
VHF CONVENTION
The Wellington Region EXPO-11 is to be held on
Easter Saturday 23rd April 2011
in conjunction with the
VHF CONVENTION
at Tawa College
Admission is $4. This includes a free drink and entry into the various raffle draws.
Listen out for the raffle draws throughout the day by MC ZL2BHF.
This will be the seventh Wellington Region trading of radio equipment. There will be the usual trade displays, trade sales of new amateur equipment and trading tables of used equipment
Refreshments - coffee, sodas, buns & cakes will be available.
All inquiries for the table sale and bookings to:-
Gavin Cross ZL2TVM Email Address: zl2hv@nzart.org.nz

ZL2HO

Some items in this issue, with thanks, from Wireless Institute of Australia (WIA), The Radio Amateurs of Canada (RAC) and American Radio Relay League (ARRL) Newsletters
>From The Radio Amateurs of Canada Web Site
"Amateur Radio exists as a frequency spectrum user because it qualifies as a service. Its continued existence depends to a great degree not on the service it has performed in the past, or on its simple potential for

service, but on what service it is performing now and will continue to perform in the future."

Upcoming Events
1.. New Zealand Amateur Radio Day
http://www.nzart.org.nz/html/2010/05-news.html#aug06
2.. Te Puke Amateur Radio Club Inc. Sale 5-March-2011
http://www.nzart.org.nz/tepuke-53/index.html
3.. Wellington EXPO-11 & VHF Convention 23-April-2011
http://www.nzart.org.nz/events/2010/expo-2011.html
4.. UPPER HUTT NZART Conference 2011 -
Pre-registration Prize Draw and Update
http://www.nzart.org.nz/html/2010/Conference-2011.html
Contest News
VHF/UHF/SHF Contest
The next contest is the FIELD DAY CONTEST, 4/5-DECEMBER-2010
The rules are at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules

Contest Calendar 2010
VHF/UHF/SHF Field Day (1st SAT DEC) 04/05-Dec-2010
Kiwi Digital Modes Group Twin Sprint Contest 04/05-Dec-2010

Contest Calendar 2011
VHF++ DX Weekend Contest (1st SAT FEB) 05/06-FEB-2011
***Boat Anchor Sprint (2nd SAT FEB) 12-FEB-2011
2011 PACC (Dutch) DX Contest 12/13-FEB-2011
ARRL CW 19/20-FEB-2011
Jock White Field Day (last full WE FEB) 26/27-FEB-2011

***Future Contests
In the results, received from ZL2KH, for the Nostalgia Night Contest, held on Saturday, 11 September 2010 there was a footnote that said:
"Because of a lack of participation, Mike ZL1MDS and Barrie ZL2LA have decided that Boat Anchor Sprints and Nostalgia Night contests will be cancelled in the meantime."

Housekeeping
1.. Break-In-Closing Date Reminder: Copy for the JANUARY/FEBRUARY issue of Break-In-closes on 10-JANUARY-2011
2.. Break-In-Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or .rtf file format
3.. Break-In- Early receipt of copy is much appreciated
4.. Break-In-Yearly Contents Index from 1947 can be found at:
http://www.nzart.org.nz/breakin/index/index.html
5.. Break-In-AREC Column The close-of-copy date is the 03-JANUARY-2011 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US. Use Call Book address. All other material can go to e-mail:
zl3qr@nzart.org.nz or zl3ov@nzart.org.nz
6.. The ARRL and WIA Weekly News can be found at:
http://www.nzart.org.nz/news_old/index.html

7.. Subscribe to and Un-Subscribe From Infoline. Please go to web at:
http://www.nzart.org.nz/lists/infolinelist.html
Next NZART Official Broadcast is on SUNDAY 28-NOVEMBER-2010
Next HQ-Infoline e-mailed on SUNDAY 05-DECEMBER-2010
Headquarters-Infoline is a twice-monthly bulletin of news from NZART Headquarters. News and items of a general or technical interest are also included that are obtained from various amateur sources. The bulletins are e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/lists/infolinelist.html

Past and present Infolines can be found at:
http://www.nzart.org.nz/infoline/index.html
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

A yearly timetable of when to expect the Official Broadcast and Infoline can be found at:
http://www.nzart.org.nz/html/2010/2011-tt.html

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

1040. IRTS Radio News Bulletin, Sunday 21st November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-21 21:00:20 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101121210004.9533B33C4A@panix2.panix.com>
Source record: 4959
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 21st November 2010

It is with regret that we learned of the recent passing of Mary McCarthy (Nee Wall), Sunrise Crescent, Waterford, mother of John McCarthy (EI8JA).

Ar dheis de go raibh siad

IRTS Committee Meeting

The next IRTS Committee meeting, is being held in Portlaoise next Saturday 27th of November at 11 am.

Affiliated Clubs are reminded that they are entitled to send a representative to the committee meeting. They should advise the IRTS secretary of the name of their nominated representative before the meeting.

Secondary School Transition Year Project

The Society is in discussions with a number of parties with a view to a possible Transition Year Secondary school project based around one of the proposed educational satellites to be launched next year.

If any of our members are teaching at secondary level or have past experience of same, we would welcome their help in designing the content of the project or indeed carrying out a critique on the proposal.

Please contact Paul EI2CA or any member of the committee.

Stan's on the move again

>From November 18th until November 29th, Stan, EI6DX is going to operate from the village of Somone, 70 miles South East of Dakar. Stan's target is to take part in the CQWW contest and hopefully win one of the top 3 places in the selected category.

Outside of the contest it is a holiday style operation with activity mainly on 160 and 80 metres. During CQWW special callsign - 6V7Y - will

be used. 6W/EI6DX callsign was received for activity outside of the contest.

Top Irish, European and North American stations that make the most contacts with 6W/EI6DX will receive a genuine Senegalese miniature painting created by one of the local artists. QSOs per band mode will count for this small award. For more details visit Stan's very interesting website at www.ei6dx.com.

Donated EI Equipment to Pakistan

AREN Recently sought and received equipment from Generous Amateurs and dealers for use in building up communications after the recent disaster. The EI donated equipment is in use with acknowledgement on their website www.pakhams.com

---

Memoirs of an Irish Radio Officer

Author Jack Lynch's new book "Beyond the Sea, Memoirs of an Irish Radio Officer" These memoirs record the life of a Cobh, Co. Cork boy born in 1927 from infancy to adulthood in the millennium.

Amongst the happy memories are the games and tricks played on each other and his schooling from the convent years to secondary college in Cobh. It is an honest reflection of the heartbreaks and Jack now lives in Malahide. His book is available in all good bookshops

---

DX NEWS

Next weekend (27/28 November) one of the most popular DX Contests takes place. This is the CQ WW CW Contest. Many operators will be travelling to exotic spots and it is a great opportunity to work a few new and /or rare DXCC entities.

For newcomers to the contest scene it can at times seem to be a complete madhouse on the bands during a contest but it can be very rewarding for DX chasers. For this particular contest the contest exchange is signal report plus CQ zone. As EI is in Zone 14 a typical report from here would be 59914.

Stan EI6DX is in Senegal at present signing 6W/EI6DX and during the contest he will use the callsign 6V7Y. QSLs can be sent via the IRTS Bureau.

Other calls to look out for are:-

9L5VT operated by members of the Voodoo Contest Group who have been travelling to west Africa for many years for this contest. This year they are in Sierra Leone and QSL info is via G3SXW.

In the Bahamas three American amateurs will be on as C6AKX on 20m, C6ATA on 40m and C6ARR on 160m.

Morocco will be activated by three Spanish operators using the call 5C5T from the local radio society's HQ station.

Gerd DL7VOG is going to the island of San Andres and will sign HK0GU.

An unusual prefix will be found in Nicaragua when three American visitors use the call H7V during the contest. As you know the regular prefix for there is YN.

Details of many of the stations which will be QRV during the Contest can be found on the NG3K website - have a look at www.ng3k.com/Misc/adxo.html

---

Rallies

Sunday Today 21st November 2010 Event: Mayo Radio Experimenters Network Annual Rally Venue: Welcome Inn, Castlebar, Co. Mayo Doors open at 11:00 a.m. Information: Rally Director: Padraic Baynes, See www.ei7mre.org

Advance notice PHOENIX A.R.C. RADIO RALLY 2011

Phoenix Amateur Radio Club annual rally will be held on Sunday 20th February 2011 in the usual venue, Coolmine Community School, Blanchardstown.

Doors open for Traders at 9.00 am Doors open to public 11.00am Admission 5 Euros. To book tables contact Tony at 0872439997 or Tom at 01-8211043.

Plenty of Parking, Refreshments and Bring and Buy Sale. All usual traders will attend.

This is the First Rally of 2011 come, meet friends and enjoy it.

For further details on Rallies please see www.irts.ie/rallies

---

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1041. Ohio/Penn DX Bulletin #986

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-21 21:30:51 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <506648.739.qm@smtp101.sbc.mail.mud.yahoo.com>
Source record: 4960
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.986
Ohio/Penn DX Bulletin No. 986
The Ohio/Penn DX PacketCluster
DX Bulletin No. 986
BID: $OPDX.986
November 22, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1L, NJ1Q, W2VU, WO2N, N3SL, NG3K & ADXO, N4AA & QRZ DX, K7LV, K8YSE, W8GEX (60m News), 4L5O, Algarve STAR DX Team, AT International, CX3AN, DH5JG, DK8JB, DL1SBF, DL7MAE & The DX News Letter, DX World.Net, F6AJA & Les Nouvelles DX, F6FQK, FO8RZ, G3VFU, I1JQJ/IK1ADH & 425 DX News, LZ1ZF, OE1WEU, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and Z21BB for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 14th-November, through Sunday, 21st-November there were 227 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5W, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A3, A4, A5, A6, A7, AP, BV, BY, C3, C5, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, DL, DU, E4, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TJ, TK, TL, TR, TU, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK0M, VP2E, VP2V, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, YA, YB, YI, YJ, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD9, ZF, ZK2, ZL, ZL8, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3W, VIETNAM. Bruce, XW1B, from Vientiane, Laos, is planning an operation from Danang, Vietnam, around November 29th, using the callsign 3W3B. He states that he will be living in Danang most of the year and anticipates being very active on the bands. At the start of his activity, he will

use a simple station/antenna but plans to improve things later. QSL only via E21EIC. NO eQSLs.

4L, GEORGIA. Operator Omari, 4L5O, will be active during the CQWW DX CW Contest (November 27-28th) a Single-Op/Single-Band (80m) entry. QSL via N3SL.

9J, ZAMBIA. Niko, S53A, will once again be active as 9J3A from The Hippo Lodge, (see http://www.hippolodge.com), Kafue National Park, between November 23-29th. He also plans to be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Low-Power entry. His equipment will be a IC-7000, spiderbeam for the high bands (20-10m), 80m vertical, and a 40m 2 element wire delta loopa. QSL via S57S direct to: Aleksander Zagar, Golisce 132, SI-1281 SLOVENIA.

9L, SIERRA LEONE. Members of the VooDoo Contest Group will operate as 9L5VT in the CQWW DX CW Contest (November 27-28th) as a Multi/2 entry. This year's operation will be dedicated to Vince, K5VT, who became SK recently in April. QSL via LoTW or direct to G3SXW. Operators mentioned are Roger/G3SXW, Fred/G4BWP, Ned/AA7A and Bud/N7CW. The team is expected to start some sporadic activity on November 22nd, and should be in full swing by the 24th. Outside of the contest (before and after), operators will be signing as 9L7NS. Look for operations to be on the lower bands, RTTY and 30/17/12 meters.

A7, QATAR. Members of the Lufthansa Amateur Radio Club (LARC) in cooperation with the Qatar Amateur Radio Society (QARS - A71A) will be active from here between November 27th and December 3th. Activity will be on all bands using CW, SSB and the Digi modes. ADDED NOTE: If internet is available, the German team plans a live transmission from this DXpedition via the German ATV Repeater DB0DLH. You have the possibility to watch this transmission via live stream (a VLC Media Player required) at: http://www.d-atv.net/db0dlh.m3u

AH0, MARIANA ISLANDS. Members of the Aquarius Beach Tower Contest Club will be active as AH0BT during the CQWW DX CW Contest (November 27-28th) as a Multi-2 entry. QSL via 7L1FPU, by the Bureau or direct (w/SAE and 2 USDs) to: Kuniyoshi NAKADA, PMR9292, 3-23-3, Minami-Oi, Shinagawa-ku, Tokyo, 140-0013, JAPAN.

AH2, GUAM. Members of the Guam Contest Club will be active as AH2R from Tumon (OC-026, USI GU003S, WLOTA L-0064) during the CQWW DX CW Contest (November 27-28th) as a Multi-Single entry. Operators mentioned are: Masaki/JO1DFG, Mikiawa/JR7OMD, Kazunori/JK3GAD, Osamu/JR8VSE and Nozomu/JE8KKX. QSL via JH7QXJ or LoTW.

CQ COMMUNUCATION NEWS. Richard, W2VU, provided the following press release dated November 17th: "Chip Margelli, K7JA, Named CQ Communications Director of Advertising Sales and Marketing -- Charles H. "Chip" Margelli, K7JA, has been appointed Director of Advertising Sales and Marketing for CQ Communications, Inc., it was announced today by company President and Publisher Richard Ross, K2MGA. Chip will join the CQ staff

on December 1, 2010, and will be responsible for advertising sales for CQ Amateur Radio, CQ VHF and Popular Communications magazines, as well as marketing efforts for all CQ Communications products. Chip succeeds Don Allen, W9CW, CQ and CQ VHF Advertising Manager; and Arnie Sposato, N2IQO, Popular Communications Advertising Manager, both of whom are retiring at the end of 2010. Advertising sales for WorldRadio Online will continue to be coordinated by Jon Kummer, WA2OJK.
Chip brings to CQ more than three decades of experience in the amateur radio industry, including nearly thirty years with Yaesu (now Vertex Standard) and, more recently, four years with Heil Sound. He is fluent in Japanese, German and Spanish (as well as English).
An active ham for more than 45 years, Chip is known worldwide as a champion contester, DXer and DXpeditioner. He is currently active on all amateur bands from 1.8 through 1300 MHz, and is a 2008 inductee into the CQ Amateur Radio Hall of Fame. Chip and his wife, Janet, KL7MF, live in Garden Grove, California. Outside of amateur radio, Chip enjoys photography and astronomy, and is a marathon runner.
'I am absolutely thrilled to be joining the CQ Communications organi-zation,' Chip says. 'The CQ family of action-packed magazines is widely respected throughout the world of amateur radio and shortwave listening, and to be a part of this dynamic communications group is the opportunity of a lifetime!'
'Chip will be able to relate to our advertisers and prospective adver-tisers in a unique way,' notes CQ Publisher Dick Ross, K2MGA, 'having been in their shoes, working for both a major and a mid-sized manufacturer. Plus, he already knows and is well-known throughout the amateur radio industry, so he will be able to hit the ground running.'
'As we welcome Chip,' Ross continued, 'we sadly say farewell and thank you to both Don Allen and Arnie Sposato. Don and Arnie each have represented all three of our print publications over the course of their many years at CQ. Their combined knowledge of the industry and of the people behind the nameplates is unparalleled and we will miss them greatly. We wish them both only the best in retirement.'
CQ Communications, Inc., based in Hicksville, New York, publishes CQ Amateur Radio, CQ VHF, Popular Communications and WorldRadio Online magazines, in addition to CQ books, videos and related products. It also sponsors a comprehensive series of operating awards and contests. Its flagship magazine, CQ Amateur Radio, has been in continuous monthly publication for more than 65 years."

DXCC NEWS. Bill Moore, NC1L, Awards Branch Manager, reports: "The following operations are approved for DXCC credit:
5X0CW • Uganda; 2010 Operation
D2QV • Angola; 2010 Operation

EA8, CANARY ISLANDS. Frank, DH5JG, will be active as EA8/DH5JG from Lanzarote, Canary Islands (AF-004, DIE S007), between November 22nd and December 3rd. Activity will be mostly CW on 80-10 meters, with an emphasis on the 30/17/12 meter bands. Operations will also include an entry in the CQWW DX CW Contest (November 27-28th). QSL via bureau to his home callsign.

ER, MOLDOVA. Serge, UT5UDX, will once again be active as ER0WW during the CQWW DX CW Contest (November 27-28th) as Single-Op/All-Band/High-Power entry. QSL via RA4LW.

FO, FRENCH POLYNESIA. Phil, FO8RZ, from Tahiti Island (OC-046), informs OPDX that he will be active during the CQWW DX CW Contest (November 27-28th) as Single-Op/All-Band/High-Power/Assisted (or not) entry. QSL via LoTW or via F8BPN, by the Bureau or CBA. Online log is available at: http://f5phw.hamlogs.net

FY, FRENCH GUIANA. Operator Didier, FY5FY, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL via FY5FY.

HS0, THAILAND. Operators Finn/OZ1HET, Fred/K3ZO, John/W2YR, Sam/SM3DYU, Stig/LA7JO and Champ/E21EIC will be active as HS0AC (the Radio Amateur Society of Thailand [RAST] club station) during the CQWW DX CW Contest (November 27-28th) as a Multi-Single/All-Band entry. QSL via HS0ZFZ.

HS, THAILAND. Don, HS0ZEE, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. Activity will include 160 meters. QSL via the address on QRZ.com.

IOTA NEWS.....
OC-128. Hiro, JJ5GMJ, who has been on Palawan Island since early November, will be active as DU1/JJ5GMJ during the CQWW DX CW Contest (November 27-28th). Meanwhile, he has been active on 160-6 meters. QSL via JH5RXS direct or via the Bureau to JJ5GMJ (JA Bureau). QSO data will be uploaded to the LoTW at a later date.

SA-057. Members of the Uruguay DX Group and Centro Radioaficionados Montevideo will be active as CW3TD from Timoteo Dominguez Island between December 2-6th. Activity will be on 160-2 meters with an emphasis on the Digital modes. They plan to have 15 operators and four stations on the air. Operators mentioned are Jorge/CX1SI, Gustavo/CX2AM, Jose/CX2AN, Oscar/CX2FR, Wilson/CX2RU, Francisco/CX3BV, Gustavo/CX3CE, Humberto/CX3AN, Luis/CX4AAJ, Julio/CX4AAE, Mario/CX4CR and Rainer/CX8FB. QSL route TBA shortly.

J2, DJIBOUTI. Darko, E70A, will be active as J28AA during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power entry. QSL via K2PF or LoTW.

J7, DOMINICA. Operators Dieter/HB9TPQ (J79DP), Kurt/HB9BZG (J79KZ) and Walter/HB9MFM (J79WTA) are now active and are on holiday from the Tamarind Tree Hotel near Salisbury on Dominica (NA-101) until December 11th. Activity will be on all HF bands using SSB and some RTTY. They have one station, using an IC-7000 with 100 watts into a dipole 50m above sea level. QSL via their home callsign, direct or by the Bureau.

JW,SAVLBARD. Francois, F8DVD, will once again be active as JW/F8DVD from Longyearbyen ARC located on Spitsbergen Island (EU-026), between April

1&#65533;8th (2011). His activity will be on all HF bands both CW and SSB. He will use the Longyearbyen Radio Club's equipment which consists of an ICOM 751 and a 500 watts amp into a 5 elements yagi on a 30 meters high tower. QSL via his home callsign, through the French REF-Union Bureau or direct, w/SAE + 1 IRC (or 1 USD for EU, and 2 USDs for elsewhere) to: Francois Bergez, 6, Rue de la Liberte, F-71000 MACON, France.

KH6BZF PROPAGATION FORECAST/REPORT (For November 22-28th)....
Nov 22 HN-AN SOLAR REFERENCE KEYS
Nov 23 AN --------------------
Nov 24 AN BN - Below Normal
Nov 25 AN AN - Above Normal/Geomagnetic Level is QUIET
Nov 26 AN LN - Low Normal
Nov 27 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Nov 28 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

LX, LUXEMBOURG. A team of operators will be active as LX7I during the CQWW DX CW Contest (November 27-28th) as a Multi-2 entry. QSL via LX2A. They have a completely new setup and are interested in signal reports. Send them to: lx2a@gmx.net
Also, visit the following Web page at: http://www.lx2a.com

MD, ISLE OF MAN. Martin, G4XUM, will be active as MD4K during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (15m) entry. QSL via G3NKC.

MD, ISLE OF MAN. Dave, G3NKC, will be active as MD6V during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (20m) entry. He will be active outside of the contest using GD3NKC/P. QSL via G3NKC.

MW5, WALES. Ian, G3WVG, will be active as MW5B during CQWW DX CW Contest (November 27-28th) as a Single-Operator/Single-Band (80m) entry. QSL via G3TXF.

NH7, HAWAII. Al, NH7A, will be active during the ARRL DX SSB Contest (March 5-6th) as a Single-Op/All-Band/High-Power entry. QSL via F5VHJ or LoTW.

OE40, AUSTRIA (Special Event). Members of the ADXB-OE (Austrian DX Board) will be celebrating their 40th anniversary by activating their club station OE1XBC on the air between December 15-31st, using the special callsign OE40ADXB. Suggested frequencies are as follows:
80 meters - SSB 3630-3650 kHz and CW 3530-3540 kHz
40 meters - SSB 7125-7150 kHz and CW 7025-7030 kHz
30 meters - CW 10120 kHz and Digital 10140 kHz

20 meters - SSB 14225-14235 kHz, CW 14030-14040 kHz, PSK 14070 kHz
and RTTY 14085 kHz
17 meters - SSB 18120-18130 kHz and CW 18080-18085 kHz
15 meters - SSB 21275-21285 kHz and CW 21030-21040 kHz (if propagation)
12 meters - SSB 24940-24950 kHz and CW 24900-24905 kHz (if propagation)
10 meters - SSB 28400-28450 kHz and CW 28030-28040 kHz (if propagation)

There will be a special QSl card for this special event station. QSL
info is via ADXB: Austrian DX Board, P.O.Box 1000, A-1081 Vienna, Austria.

PJ5, ST. EUSTATIUS (Update). Operators Janusz/SP6IXF and Wlodek/SP6EQZ
are now active as PJ5/homecall from St.Eustatius (NA-145) until December
3rd. Activity will be on 160-10 meters using CW, SSB and RTTY. QSL via
their home callsign. For updates and an online log search, visit their
Web page at: http://pj5-2010.dxing.pl/index.html

PZ, SURINAM. Yuri, VE3DZ, will be active as PZ5T from Surinam between
November 23rd and December 1st. Activity includes the CQWW DX CW Contest
(November 27-28th) as a Single-Op/All-Band entry. QSL via his home
callsign.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated November 21st)

4L0CR via DL8KAC FR1LC via EA7FTR PJ5/SP6IXF via SP6IXF
5H2/PY3SX via PY3SX GB2BNM via G0TOC RL3A via W3HNK
5N50EAM via IK2IQD GX4HRC/A via G3SVK TC033TAI via TA0U
6W/EI6DX via RX3RC HC2/SM7BUA via SM7BUA TG9ADV via TG9AHM
8P6JQ via K9JJR HG10P via HA-Bureau TG9NX via N4FKZ (Mail
C50C via OM2FY HG60VOTT via HA-Bureau drop address)
DP850ZZ via DL3VFN HK0GU/1 via DL7VOG UN7AB via DL8KAC
EA1/ON4LO/P via ON4LO IR0XNM via IK0IXI VK7GK via DL8NU
EM200NIP via UT8NT LU1EHR via EA5KB VP2V/NY6X via JN1RVS
FO/N6JA via N6JA OL80OK via OK1DRQ

VP9/LY3Z via LY3Z (Bureau) or VE3VO (direct)
YO6/EA5GIL via EA5GIL
Z300D via Z37RSM

The CR6A log for the last Algarve STAR DX Team's activity during last
weekend is now available online. All QSOs are OK for many awards as
DPRN, WFF and others... Pictures are now online, as well as all the
information and log at: http://algarvedx.com

GM-SPECIAL CALLSIGNS. Scotland has allowed individual hams to have
special contest callsigns this year. Steve, N3SL, manages 2 of these
callsigns: GM2V (GM3WOJ) and GM5X (GM4YXI). Additionally, GM7V, a
long-standing club callsign, is moving to Steve as the QSL Manager.
GM2V and GM5X QSLs are in the process of being printed, but possibly
not "in hand" before the end of the year. GM7V cards are being shipped
to Steve from Scotland; the arrival date is unknown. So, patience,
please. If anyone should need one of these calls confirmed for a 2010

DXCC submission, please send your request with a note, and Steve will confirm with a different GM card. If you've already sent him a request and need a card now, E-mail him at: n3sl@arrl.net

KH6MB QSL ROUTE. Martin, KH6MB, would like to remind everyone that AI4U has not been his QSL Manager since January 1st, 2010. QSL direct to: Joseph M. Barr, 41-863A Laumilo St., Waimanalo HI 96795, USA, or LoTW.

QSLS VIA LoTW: 5V7TT, CU3EJ, DH8WE, G5XV, HK6K, JA1OVD, M2W, PI4COM, PS2T, UR7QM, V44KAI, Z21BB and ZS8M

QSLS RECEIVED VIA MAIL: 4K9W, 7X2GX, 9V1/IK1PMR, A31A, AP2NK, CE9/R1ANF, CN8QY/P, CT3FQ, CT4NH, DS1REE, E4X, IS0E, J28RO, KG4WV, PJ2/K8LEE, PJ5/AH6HY, RA7A, SU1SK, SV9/N0RB, TS7TI/P, UN5J, V85TX, VK4LDX/P, VP2EMR, VP5/N1WON, Z21BB and ZL7J

QSLS RECEIVED VIA THE BUREAU: 5K0T, 8P6CF, 9L7NS, 9Q/DK3MO, 9U1VO, 9Y4/DF8AN, AH0BT, BD1BYV, C4N, C91TX, CT3FT, CT9L, CX1TG, DD7EQ, DF0MU, DJ1CW, DJ5KW, DK0BN, DK5M, DL0GZ/P, DL1EIP, DL1EJD, DL2YCA, DL5KCS, DL7OK, DL7ON, DL7USW/P, DL8DBJ, DM4D/P, DP4D, DP9A, DR0G, DR5N, EA1DR, EA4KD, EA8URL, EK3SA, ES1QR, ES2JJ, ES5QD, F5VKT, F6DRP, F6KCP, FO/OH1RX, GM6TW/P, H40FN, HC2FN, HC8/DF8AN, HG9X, JA7NVF, JA7NVF, KN1DX, LU1YU, LU5FF, LY3UV, LZ3HI, LZ44WFF, LZ9W, M0BRB, M0DLL, M8C, OH5B, OH8X, ON4WY, OP4K, OR7D, OZ1GML, OZ0MJ, P29VCX, P29VLR, PA3CGJ, RW1AI/MM, S51A, SE6Y, SU9ZZ, T2G, T30CW, TF3SA, UA0AZ, VC3O, VE3CR, XR3APEC, Z21BB, ZD7X and ZL1BYZ

SILENT KEY. OPDX was informed that Kurt Heidergott, K7UU, became a Silent Key on October 26th. He has been living with ALS (Lou Gebrig's Disease) for 7 years. OPDX and its readers would like to send out our deepest sympathy to the family and friends of K7UU.

TC3, TURKEY (Contest and WFF Op). Members of the "LZ Contest Group" and the Bulgarian radio club "LZ Flora Fauna" will activate a new WFF reference number in Asiatic Turkey between November 24-30th. Operators mentioned are Nikolay/LZ1NK, Valentin/LZ1WX, Krasi/LZ2UW, Christo/LZ3FN and Bedri/LZ4RR. Look for the special callsign TC3WFF from the National Park Kus Cenneti (Bird Paradise); reference number TAFF-022. Activity will be on the HF bands, 160-10 meters, using CW and SSB. They will also participate in the CQWW DX CW Contest (November 27-28th) as only TC3A and as a Multi-2 entry. QSL TC3A via LZ1NK and for TC3WFF via LZ1ZF.

TC7, TURKEY. Valery, R5GA (ex-RW3GU), will be active as TC7M from the TA7KA club station in Trabzon during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via R5GA.

TF, ICELAND. Siggi, TF3CW, has announced that he will be active in the CQWW DX CW Contest (November 27-28th) as Single-Op/Single-Band (20m) entry. QSL via LX1NO.

TP60, FRANCE. The "Council of Europe Radio Amateur Club" (CERAC - TP2CE) will once again be active as TP60CE, December 3-5th. This will be the

last time they use TP60CE. Activity will be on all HF bands and modes, including the satellites. QSL via F5LGF. An online log search will be available at: http://ewwa.free.fr

UP7, KAZAKHSTAN. Ruslan, UN7AL, will be active as UP7A during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (40m) entry. QSL via UN7AL, direct or by the Bureau.

VP2E, ANGUILLA. Operators Paul/K1XM, Dennis/W1UE and Charlotte/KQ1F will be active from here between now and November 29th. Activity will be RTTY and CW prior to the CQWW DX CW Contest (November 27-28th). Callsigns are not known as this was being written, but the operators will be a Multi-2/Low-Power entry in the contest. QSL the contest callsign via KQ1F.

VP5, TURKS AND CAICOS ISLANDS. Just a reminder that Dave, W5CW, will once again be active as as VP5/W5CW from the VP5JM Hamlet on the Island of Providenciales (NA-002, WLOTA 1476) between November 24th and December 14th. Activity will include entries in the following three contests using the callsign VP5CW: CQWW DX CW Contest (November 27-28th) as a Single-Op/ All-Band entry, ARRL 160m Contest (December 3-5th) and the ARRL 10m Contest (December 11-12th). QSL via his home callsign (QRZ.com address).

VU2, INDIA. Prasad, VU2PTT, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via the LoTW or direct using the info on QRZ.com.

Z2, ZIMBABWE. Antonio, DL4EA/EA4KT, will be active as Z24EA from Harare between November 23-30th (dates may vary slightly). Activity will be on 160-10 meters using CW, SSB and RTTY. Also, there may be participation in the CQWW DX CW Contest. QSL via the Bureau to DL4EA, or LoTW, or eQSL.

ZA, ALBANIA (Update). Members of the Hungarian "Haros Radio Club" (HA5HRK) will be active as ZA3HA from Orikum-Radhime Beach in the Bay of Vlora between now and November 29th. Activity will include the CQWW DX CW Contest (November 27-28th) as a Multi-Op/All-band entry. Operators mentioned are: Fatos/ZA1FD, Lazer/ZA1V, Tomi/HA5PT, Fero/HA8MT, Otto/HA5OT, Happy/HA5TMK, Pista/HA5TI and Chris/HA5X. Look for HA operators to sign ZA/homecall outside the contest. QSL ZA3HA via HA5X or LoTW. All other callsigns via the operator's home callsign. A ZA3HA Web page is available at: http://www.za3ha.com

ZK2, NIUE (Update). Operators Andrea/IK1PMR, YL Claudia/PA3LEO, Al/LA9SN, Doug/N6TQS, Alan/K6SRZ, and possibly others are now active as ZK2A from Namukulu cottages <http://www.namukulu-cottages.nu/> until December 3rd. Activity will be focused on Europe, 160-40 meters, 30/17/12 meters, CW and RTTY using four Elecraft with solid state amps with RX antennas. This is a lightweight DXpedition. They will try to limit their extra baggage expenses. To achieve this (and for efficiency and reliability too) they will mainly use wire antennas. QSL via LoTW, PA3LEO direct or by OQRS for a direct or Bureau QSL. A Web site is now available at: http://www.pacificdxpedition.com/index.php?s&#65533;tro
Operators of this operation will go on to operate from Norfolk Island

between December 5-19th. Requested callsign is VK9NN and the QTH will be
from Pacific Palms
<http://www.relaxawayholidays.com.au/norfolk-island/accommodation-informatio
n/pacific-palms/nfpp/pacific-palms>.

ZL50, NEW ZEALAND (Special Event). Members of the Papakura Radio Club
(ZL1VK), NZART Branch 65 in South Auckland, will activate the special
event callsign ZL50VK between January 1st and March 31st (2011). Activity
is to celebrate the 50th anniversary of the club. Look for logs to be
uploaded to LoTW and Club Log. QSL via ZL1VK. Visit their Web page at:
http://www.qsl.net/zl1vk

ZL8, KERMADEC ISLANDS. The ZL8X group is now active from Raoul Island
(OC-039) until December 5th. Activity will be on 160-6 meters using CW,
SSB and RTTY. QSL via DJ2MX. For updates: http://www.kermadec.de

ZS8, MARION ISLAND (Update). Pierre, ZS1HF/ZS8M, reports that he has
been QRT most of the month because his team is moving to the new base.
However, Pierre states that the installation of the new station is almost
complete, and his new SteppIR vertical should be up as you are reading
this. He is expected to be on the air possibly as of November 21st. For
more details, updates, pictures of the new station and to read Pierre's
newsletter online, visit: http://www.iz8epy.it/html/zs8m.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1042. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-22 07:00:03 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1290409201@panix.com>
Source record: 4961
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

1043. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-22 07:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1290409501@panix.com>
Source record: 4962
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

1044. Seeking steel Speed-X baseplate

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-22 23:28:46 UTC
From: davidmylastname@acm.org
Message-ID: <iceube$k7t$1@frotz.eternal-september.org>
Source record: 4963

Does anyone here know where one may find a steel baseplate for a Speed-X
key? The aluminum one seems a bit too light for me.

--
David Griffith
davidmylastname@acm.org <--- Put my last name where it belongs

1045. [DXNL] DXNL 1703 (Nov 23, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-22 23:53:35 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <2217614109.20101123004842@dxhf.darc.de>
Source record: 4964
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1703 - Nov 23, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

A7 - QATAR
Some members of the "Lufthansa Amateur Radio Club" (LARC) who are
cooperating with the "Qatar Amateur Radio Society" (QARS - A71A) will
be on the air from Nov 27 until Dec 3. Activities will take place in
CW, SSB and digital modes on all bands. If they have internet access
you can listen to a livestream at: http://www.d-atv.net/db0dlh.m3u

C6 - BAHAMAS
Pete,K8PT, will be QRV as C6APT on 40-10m (emphasis on the WARC bands)
from Treasure Cay (Little Bahama Bank Group, NA-080) between Nov 27
and Dec 10. Pete prefers CW but will work also in RTTY. QSL via K8PT.

Bob (N4BP/C6AKQ), Tim (N4UM/C6ARU) and Mike (K4RUM/C6AUM) will show up
from Freeport (NA-080) mostly in CW and digital modes from Nov 30 until
Dec 7. They will take part in the ARRL 160m Contest as well.
QSLs via homecalls.

Brian,ND3F, announced to be active as C6AQQ mostly on the lowbands from
New Providence (Great Bahama Bank Group,NA-001) from Nov 24 till Dec 6.
He will take part in the WWDX Contest and ARRL 160m Contest (Dec 3-5).
QSL via homecall, direct, LoTW or via bureau, which will take some time

EA8 - CANARY ISLANDS, AF-004
Jean,EA8/ON5JV, and Georgette,EA8/ON6AK, are going to hit the airwaves
from Tijoco Bajo on Teneriffa (AF-004) from Nov 26 until Feb 23, 2011.
They will work in CW/SSB on 40m-10m during their evening hours using
an Icom IC-706MKIIG with 100 watts, a 14AVQ vertical and a dipole.
QSL via homecall, via bureau or direct.

FG - GUADELOUPE, NA-102
Jules,ex-FR1AN, is now staying on Guadeloupe (NA-102), the home of his
XYL. His new callsign is FG4NN. He started building antennas a few days

ago so you can expect activity soon, also on 6m.
The QSL manager of Jules is Buzz, NI5DX.

FS - ST MARTIN, NA-105
FS/K9EL and FS/K9NB will be QRV from St. Martin (NA-105) in CW and maybe also SSB and RTTY on 160m-10m from Nov 25 until Dec 1. They will hand out a few points in the CQWW DX CW Contest as well. Skeds welcome! QSLs via their homecalls.

GJ - JERSEY, EU-013
Rich,K2WR, will show up as MJ0AWR a few days before the CQWW Contest. He will join the CQWW as GJ2A in the single OP/allband/high power class
QSL routes: GJ2A via K2WR or GJ3DVC; MJ0AWR via K2WR, direct or bureau.

J7 - DOMINICA, NA-101
Dieter,HB9TPQ (J79DP), Kurt,HB9BZG (J79KZ), and Walter,HB9MFM (J79WTA), are spending their holidays in the Tamarind Tree Hotel near Salisbury on Dominica (NA-101). They are working in SSB and sometimes also in RTTY on all bands using 100 watts and a dipole (50m high) until Dec 11.
QSLs should be sent via their homecalls, via bureau or direct.

PZ - SURINAME
Yuri,VE3DZ, is working as PZ5T from Suriname from Nov 23 until Dec 1, including the CQWW CW Contest. QSL via homecall.

V2 - ANTIGUA AND BARBUDA, NA-100
Bud,AA3B, is expected to show up as V26K from Antigua (NA-100) only in CW from Nov 24-29. He will join the CQWW DX Contest as SOAB/low power.
Bud asks for QSL via his homecall, via bureau, direct, LoTW or eQSL.

V6 - FEDERATED STATES OF MICRONESIA, OC-010
Takuto,JE1SCJ, will be QRV as V63YT from Pohnpei (OC-010) working on 160m-6m from Nov 24-28. He works mainly in CW but also in SSB, RTTY and PSK31. He will join the CQWW CW Contest but has to shutdown his station on Nov 28 around 0900 UTC in order to reach his airplane on time.
He focuses on 160m/30m/17m/12m before the contest especially on:
1.824 (QSX up/down)
3.510 (QSX up)
7.010
10.110
14.010
18.080
21.010
24.900
28.010 and
50.090 MHz.
Takuto works with 100 watts and wire antennas.
QSLs via his homecall, direct or via JARL bureau.

VP5 - TURKS AND CAICOS ISLANDS, NA-002
Dave,VP5/W5CW, has rented the shack of VP5JM on the island of Providenciales (NA-002, WLOTA 1476) from Nov 24 until Dec 14.

He will take part in the these contests: CQWW DX CW Contest,
ARRL 160m Contest (Dec 3-5) and ARRL 10m Contest (Dec 11/12).
QSL cards should be sent via his homecall.

XV - VIETNAM, AS-128
Sigi,DL7DF, and his XYL Sabine are going to spend their holidays on
Phu Quoc (Gulf of Thailand Group, AS-128) between Nov 26 and Dec 6.
Sigi will be QRV as XV4SP in CW, SSB, RTTY, PSK31 and SSTV on 160m-10m.
His equipment includes a K2 transceiver, lowband verticals, dipoles,
an HF9V and Beverage antennas. QSL via bureau or direct to DL7DF.

YN - NICARAGUA
Cal,YN2EA (WF5W), Paul, YN2PF (W5PF), and Bill,YN2WF (K5WAF), will be
QRV from Nicaragua from Nov 25-30, including the CQWW CW Contest as H7V
in the multi/single/low power category. They are working with two
stations in SSB, CW and RTTY on 10m-160m.
The QSL route for all calls is W5PF, via bureau, direct or LoTW.
For more information please click on: http://www.tdxs.net/yn2-tdxs.html

Z2 - ZIMBABWE
Antonio,DL4EA, is staying in the capital Harare and works as Z24EA
from Nov 23-30. He plans activities in CW, SSB and digital modes on
10m-160m and maybe he also joins the CQWW DX CW Contest.
QSLs via bureau, direct or LoTW to his homecall.

ZA - ALBANIA
Some members of the "Haros Radio Club" (HA5HRK) are working as ZA/HA5X,
ZA/HA5PT, ZA/HA5TI, ZA/HA8MT and ZA/HA5TMK from Nov 20-29. They will
sign ZA3HA in the CQWW DX CW Contest supported by ZA1G, ZA1FD and ZA1V.
The team also got a second license: ZA/HG6M.
QSL for ZA3HA via HA5X or LoTW. All others via their homecalls.
More information is available at: http://za3ha.com

5Z - KENYA / 5X - UGANDA
Nick,G3RW, is expected to show up as 5Z4LS from Kenya from Nov 23-28.
His next stop will be Uganda as 5X1NH from Nov 30 until Dec 5.
Nick works mostly in CW. QSLs via G3RWF, also via LoTW.

6W - SENEGAL
Stan,6W/EI6DX, will be QRV again from Somone, 70 km southeast of Dakar.
He is working mainly in CW on 160m, 80m and 30m before and after the
CQWW Contest. During the CQWW he will sign 6V7Y as SO/AB/high power.
QSL via RX3RC, via bureau or direct.
Please take a look also on his website: http://www.ei6dx.com

9J - ZAMBIA
Niko,S53A, is working from the Hippo Lodge (http://www.hippolodge.com)
in the Kafue national park signing 9J3A from Nov 23-29. He will join
the CQWW Contest as single OP/low power. His equipment includes an Icom
IC-7000, Spiderbeam for 20-10m, 80m vertical and a 2ele 40m Delta Loop.
QSL via S57S, direct: Aleksander Zagar, Golisce 132, SI-1281 Slovenia.

9L - SIERRA LEONE
Some members of the "VooDoo Contest Group" will take part in the
upcoming CQWW DX CW Contest as 9L5VT. This operation is dedicated to
Vince,K5VT, who was a member of this group for a long time and passed
away last April. You can expect activities before (starting Nov 22) and
after the contest where they will sign 9L7NS (QSL via AA7A) mainly on
the WARC bands and in RTTY.
QSL for 9L5VT via bureau, LoTW or direct to G3SXW.

9M6 - EAST MALAYSIA
Tony,9M6/KM0O, will stay in Kinarut on Sabah (OC-088, WLOTA 0119) from
Nov 26-30 and plans to join the CQWW CW Contest as single OP/allband.
Tony will focus especially on 80m and 160m beofre and after the CQWW.
QSL via KM0O, via bureau, direct or per LoTW.

WFF activities: Christoph,ZL/DK2CRN, and Georg,ZL/DL1ECG, are using the
improving condx for an activation of several ZLFF counters. From Nov 25
until Dec 15 they will activate following ZLFF numbers (variations are
possible due to route changes): ZLFF-002, ZLFF-004, ZLFF-007, ZLFF-009,
ZLFF-011, ZLFF-012, ZLFF-014. This is a "holiday style" activity!
Equipment: TS-480 (100 watts), Double Zepp and Outbacker antennas for
80m-10m. QSL cards should be sent via bureau to their homecalls.

LZ1NK, LZ1WX, LZ2UW, LZ3FN and LZ4RR are going to activate the
Kuscenneti national park (TAFF-022) in SSB as TC3WFF (QSL via LZ1ZF)
from Nov 24-30. They will sign TC3A (QSL via LZ1NK) in the CQWW.

DXCC: 5X0CW (Uganda, operation in 2010) and D2QV (Angola, 2010) are approved
for DXCC credit now.

SILENT KEYS: Following DXers passed away during the past weeks:
Paul E Wynne (AF5M), Walter Farrar (G3ESP), Fortunato Fontana (IK8HVJ),
William A Borgstrom (N9TN), Richard H Hendrickson (K7CVL),
Kurt Heidergott (K7UU), John J Champa (K8OCL), Glenn E Schultz (W0IJR),
Konstantin Kryachek (UA9OU), FOC-Mitglied Jack C. Chapman (W0HZ),
the former CQ WPX Awards Manager Norman V. Koch (WN5N),
Ernest Feist (WA4CCP), Charles R Mills (W8MNL), Ron Klukan (W8WH),
Richard R Grayson (W9DDX), Thomas A Appleby (5B4AGP) and
Vlastimir Vrabeca (9A4HK).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Nov 27/28: CQWW DX Contest, CW

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:

AF-004, EA8, Lanzarote/Canary Islands: Frank,EA8/DH5JG, will be active from
Lanzarote (DIE S007) mostly in CW on 10m-80m (WARC bands preferred)
from Nov 22 until Dec 3. He will join the CQWW DX CW Contest as well.
QSL via bureau to his homecall.

AF-029, ZD9, Tristan da Cunha Islands: Dieter,DJ2EH, is working as ZD9T
from Tristan da Cunha between Nov 20 and Dec 8. QSL via homecall.

EU-023, 9H, Malta Group: Olaf,DL4HG, and Holger,DL5XAT, are working as
9H3TX from Gozo Island from Nov 23-30. QSL via DL5XAT (bureau/direct).

OC-039, ZL8, Kermadec Islands: A group of German HAMs is active as ZL8X
from Raoul Island (aka Sunday Island) between Nov 19 and Dec 5.
More information is available at: http://www.kermadec.de

Lighthouse activities (WLOTA/ARLHS/ILLW)

CW5R LH 0799 Lobos Island Nov 8-Dec 13
EA1/ON4LO/p LH 0368 Arousa Nov 20-30
FS/K9EL LH 0383 St. Martin Nov 25-Dec 1
FS/K9NB LH 0383 St. Martin Nov 25-Dec 1
GM4KGK LH 1477 Lewis resident
IH9R LH 0041 Pantelleria Nov 27/28
IH9X LH 0041 Pantelleria Nov 27/28
KH2KY LH 0064 Guam Nov 22-27
KH7ERI/KH2 LH 0064 Guam Nov 22-25
MM0EAX LH 1652 Orkney main resident
P40W LH 0033 Aruba Nov 22-Dec 1
PJ4A LH 1279 Bonaire Nov 23-30
VR2PW LH 1617 Lantau Island resident
XV4SP LH 2523 Dao Phu Qu Nov 26-Dec 6
ZF2PI LH 1042 Grand Cayman Nov 23-26
ZK2AA LH 2139 Niue Nov 20-Dec 3
ZL7V LH 1627 Chatham Nov 27/28
9H3TX LH 0046 Gozo Nov 23-30
9M6/KM0O LH 0119 Sabah/Borneo Nov 24-30

Bandspots of the last 7 days

160m
BU2AQ 1.824 2222Z (d)
KH2/N2NK 1.818 2016Z
MU/F4ERS 1.846 2145Z via F4ERS (B)
N1BUG 1.828 0034Z
PY1NB 1.826 2352Z (B)
VE3FAS 1.824 2322Z
VQ9LA 1.814 2354Z via N0QM (B)
Z21BB 1.823 2348Z via W3HNK (B)
4L0CR 1.827 2143Z via DL8KAC
4S7RO 1.819 1719Z via DJ9ZB (B)

80m
AP2ARS 3.516 2117Z via K2PF (B)
MU/F4EGD 3.775 2147Z via F4EGD (B)
MU/F4ERS 3.790 0045Z via F4ERS (B)
OH0/DL6UAA 3.509 1536Z via DL6UAA (B)
PJ5/SP6EQZ 3.517 0520Z via SP6EQZ (B)
ZL8X 3.522 1618Z via DJ2MX (B), (r)
4L5O 3.508 1740Z via N3SL (B)

40m
PJ2/N0YY 7.004 2314Z via W3HNK (d), (L)

30m
CR6A 10.109 0734Z via CT1GFK (B), (r)
MU/F5CWU 10.117 0750Z via F5CWU (B)
LZ1195IR 10.103 1707Z via LZ1ZF (B)
OH0/DL6UAA 10.106 0820Z via DL6UAA (B)
VP2V/NY6X 10.117 0704Z via JN1RVS (d)
YW5LF 10.110 0708Z via DM4TI (B)
YP0WFF 10.115 2219Z YOFF-005, via YO2KQT (d)
YW5LF 10.110 0708Z via DM4TI (B)
ZL2AGY 10.118 0508Z (B)
ZL8X 10.102 0745Z via DJ2MX (B), (r)

20m
MU/F4EGD 14.203 1252Z via F4EGD (B)
MU/F4ERS 14.250 0908Z via F4ERS (B)
MU/F5NHJ 14.082 1709Z RTTY, via F5NHJ (B)
PJ5/SP6IXF 14.260 1519Z via SP6IXF (B)
W2VV/p 14.059 1923Z SOTA: W2/NJ010
XF1RCS 14.053 1626Z NA-171, via N7RO (B)
ZL8X 14.082 1012Z RTTY, via DJ2MX (B), (r)

17m
EA8/DL2DXA 18.083 1244Z via DL2DXA (B)
HK0GU/1 18.075 1626Z SA-040, via DL7VOG (B)
MU/F4ERS 18.135 0045Z via F4ERS (B)
S79SS 18.155 0945Z via JA2LSS (B)
SV8/DK3SJ 18.130 0931Z EU-049
ZB2FK 18.070 1043Z (d)
ZL8X 18.072 0803Z via DJ2MX (B), (r)
6V7Z 18.071 1054Z via DE0MST (B)
9L0W 18.080 1250Z via DK2WV (B)

15m
HC2/SM7BUA 21.006 0934Z via SM7BUA (B)
HI3/W1JNZ 21.275 1255Z
MU/F4EGD 21.297 0921Z via F4EGD (B)
MU/F5CWU 21.006 1217Z via F5CWU (B)
PJ5/SP6EQZ 21.017 1526Z via SP6EQZ (B)
XF1RCS 21.260 1546Z NA-171, via N7RO (B)
ZD9T 21.006 1000Z via DJ2EH (B)
6V7Z 21.280 1037Z via DE0MST (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-Oct/11 5B50J 1700
-31Dec 5K200LR.. 1683
05Sep-28Nov 5R8HT 1691
15Nov-18Dec 5R8IC 1701
30Nov-05Dec 5X1NH 1703 *
14Nov-01Dec 5X1XA 1701
23Nov-28Nov 5Z4LS 1703 *
-Apr/12 5Z4RH ? 1674

Nov 6W/EI6DX 1703 *
-26Nov 6Y5NS 1702
-Jan/11 7Q7HB 1700
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
23Nov-30Nov 9H3TX 1702
-Sep/11 9J2KK 1682
23Nov-29Nov 9J3A 1703 *
Nov 9L5VT 1703 *
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699
26Nov-30Nov 9M6/KM0O 1703 *
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Nov/11 9Q6CC 1699

27Nov-03Dec A7 (LARC) 1703 *
-Aug/11 A92IO 1663
-Dec AT10BP 1689
20Nov-05Dec AU2JCB 1702
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
17Nov-30Nov C50C/C52C 1701
30Nov-07Dec C6AKQ.. 1703 *
27Nov-10Dec C6APT 1703 *
24Nov-06Dec C6AQQ 1703 *
20Nov-29Nov C6ATA.. 1702
Nov CG3MUG 1699

06Dec-13Dec CY0/N0TG.. 1698/1701
-29Dec CY0/VE1AWW 1700

-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
29Oct-28Nov D7G20 1699
-Aug/11 DL20Y2DM 1700
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
20Nov-30Nov EA1/ON4LO 1702
22Nov-03Dec EA8/DH5JG 1703 *
26Nov-23Feb EA8/ON5JV.. 1703 *
-Aug/11 FO8RZ 1636
25Nov-01Dec FS/K9EL.. 1703 *

-31Dec HA2010S 1659
22Nov-04Dec HC2/SM5COP.. 1702
-31Dec HG30FHA 1677
-Nov HK3JCL 1695
22Nov-02Dec HK0GU 1702
23Nov-30Nov IH9/IZ1GAR.. 1702
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-11Dec J79DP.. 1703 *
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

22Nov-27Nov KH2KY.. 1702
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
22Nov-24Nov KH7ERI/KH2 1702
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
-Jan/11 LU/LA6IKA.. 1700
Nov MJ0AWR 1703 *
-Mar/11 OA/OE3NHW 1701
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
10Nov-24Feb OR4TN 1700
-Dec OX3QM 1654

21Nov-29Nov P40L 1702
22Nov-01Dec P40W 1702
23Nov-30Nov PJ4/K4BAI.. 1702
08Nov-Apr/11 PJ4/PE1MAE 1700
18Nov-03Dec PJ5/SP6IXF.. 1702

23Nov-01Dec PZ5T 1703 *
-Dec R1ANP 1654
Oct /Nov R1ANP/A 1695
19Nov-27Nov S79AU.. 1702
Nov SU/HA3JB 1692/1698
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
24Nov-30Nov TC3WFF 1703 *
-Dec TL0A 1675
22Nov-30Nov TO3A (FJ) 1702
-30Nov UP25F 1675

24Nov-29Nov V26K 1703 *
24Nov-28Nov V63YT 1703 *
05Dec-19Dec VK9NN 1702
Nov -Mar/12 VK0KEV (Macq) 1700/1701
22Nov-06Dec VP2MVX.. 1702
Oct /Nov VP5/I8UZA 1696
14Nov-14Dec VP5/W5CW 1703 *
-31Dec XR200R 1678
Nov /Dec XR33M 1702
25Nov-30Nov YN2EA.. 1703 *
-31Dec YR5EPC 1660
23Nov-30Nov Z24EA 1703 *
20Nov-29Nov ZA3HA 1703 *
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
20Nov-08Dec ZD9T (DJ2EH) 1702/1703 *
23Nov-26Nov ZF2PI 1702
20Nov-03Dec ZK2AA 1702
25Nov-15Dec ZL/DL1ECG.. 1703 *
23Nov-30Nov ZL7VR 1702
19Nov-05Dec ZL8X 1664/1701
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A61ZX via EA7FTR, eQSL
C50C via OM2FY (B)
DP850ZZ via DL3VFN (B)
EA1/ON4LO/p via ON4LO (B)
EG1MOU via EA1URO (B)
EG3FMS via EB3DSD (B)
OL800K via OK1DRQ (B)
UP44FFF via UN3F
UZ2FWA via UR5FEO
VK7GK via DL8NU (d)
VP2V/NY6X via JN1RVS (B)

VP9/LY3Z via LY3Z (B) or VE3VO (d)
YO6/EA5GIL via EA5GIL, only eQSL
Z300D via Z37RSM (B)
4L0CR via DL8KAC
5H2/PY3SX via PY3SX
5N50EAM via IK2IQD (B)
6W/EI6DX via RX3RC (B)
8P6JQ via K9JJR

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

QSL ZS8M: Dave,W4DN, writes that ZS1X (QSL manager of ZS8M) confirms to have
a bigger backlog at the moment because the new QSLs did not arrive from
the printer yet.

QSLs arrived direct: KP4QI, PJ4I (DL9USA), TY5ZR (IK2IQD), ZL7J (JH1HRJ),
ZK3YA (W7YAQ), 8R1RPN (OH0XX)

QSLs arrived bureau: AH0BT (7L1FPU), A65BT, AY8A (LU8ADX), EK8PL (SP9LJD),
HF1939WW (SQ6CU), LZ55OUV (LZ1PM), OE9KIDS (OE9HGV),
HS0ZIN, OL16BND (OK5MM), ON25BELGICA (ON7TR),
PA6JEROEN (PA7DA), PA30IPA (PA9LUC), S556WPC (S53M),
SN100DP (SQ2RH), TA0/IK3GES (IK3GES), TC57A (TA1HZ),
TC1GLH, UN7QF (EX2A), V51AS/L, YR80HCS (YO6KNE),
YU09A (YU8A), ZD7X (W0MM), ZY0F (PY2WAS),
8J1ASAHI (JA1DKK), 9M2TO (JA0DMV), 9Q/DK3MO (DF9TA)

CQWW DX Contest, CW - Further announcements:

The CQWW DX Contest in CW will take place on Nov 27/28.
Following stations announced to be active (and were not mentioned before):

Call Class QSL route

AH2R Multi/Single JH7QXJ & LoTW
AH0BT Multi/2 7L1FPU
AM5M Multi/Single EA5RS
C5A Multi/Multi OM2FY
C6AKX SOSB 20m WA4WTG
C6AQQ SOAB LP ND3F
C6ARR SOSB 160m WA4WTG
C6ATA SOSB 40m LP WA4WTG
CN2R SOAB HP W7EJ
CR3A Multi/2 CQ9K
CR3L Multi/2 DJ6QT
DU1/JJ5GMJ SOAB LP JH5RXS (direct) or JJ5GMJ (bureau)
E7DX Multi/Single E77E
EA6URA SOSB 40m EA3AIR & LoTW

EA8CMX SOSB 80m OH2BYS
EA8CUU SOSB OH6CS (direct)
EA8/DH5JG SOAB DH5JG
ED8T SOAB LoTW
EE2W Multi/? EB2BXL
EF8E SOAB EA8AY
EF8M SOAB HP UA3DX
ER0WW SOAB HP RA4LW
EY8MM SOSB K1BV & LoTW
FO8RZ SOAB HP F8BPN
FY5FY SOAB LP FY5FY
GD3NKC/p SOSB 20m G3NKC
GJ2A SOAB HP K2WR or GJ3DVC
GZ7V (Shetland) SOAB HP N3SL & LoTW
H7V Multi/Single W5PF
HD2M Multi/Multi SM6FKF
HK1AA SOSB 80m HK1AA
HK1MW SOSB 10m HK1MW
HK1N SOSB 40m HK1N
HK1R SOSB 15m HK1R
HK1X SOSB 20m HK1X
HK0GU SOAB DL7VOG
HS0AC Multi/Single HS0ZFZ
HS0ZEE SOAB see QRZ.com
HQ2W SOAB LP direct & LoTW
IH9GPI Multi/Multi IH9GPI
IH9R SOSB 40m IZ1GAR
IH9X SOSB 80m IK1QBT
IM0/OL5Y SOSB 15m OK1FUA
IR9Y Multi/2 IT9ABY
IU9T Multi/Single IT9ESW
J28AA SOAB LP K2PF & LoTW
J28RO SOAB HP F8DFP
KP2M Multi/? AI4U
LN3Z Multi/Single LA9VDA
LS1D Multi/Single LW9EOC
LX7I Multi/2 LX2A
LZ9W Multi/Multi LZ1PM
MD4K SOSB 15m G3NKC
MD6V SOSB 20m G3NKC
MJ0ASP SOSB 15m LoTW
MW5B SOSB 80m G3TXF
NH2T SOAB HP LoTW
NH7A SOAB HP F5VHJ & LoTW
OH0Z SOAB HP W0MM
OZ5E Multi/2 LoTW
P3N SOAB HP RW3RN
P40L Multi/Single WA3FRP
P40W SOAB N2MM & LoTW
PJ4A Multi/Single K4BAI

PJ5/SP6EQZ SOAB HP SP6EQZ
PW2D Multi/Single G0OXO
PZ5T SOAB HP VE3DZ
RA0FF SOAB HP LoTW
RW2F Multi/? DK4VW
ST2AR SOAB LP S53R (direct)
SU/HA3JB SOSB HA3JB (direct)
T70A SOAB HP T7 bureau
TC3A Multi/2 LZ1NK
TC7M SOAB (A) R5GA
TF3CW SOSB 20m LX1NO
TK5A SOAB IZ8GCB (direct)
TM4Q Multi/Single F6FYA
TO3A (FJ) SOAB VE3EY
TO5T (FM) SOAB HP JE1JKL
UP7A SOSB 40m UN7AL
UZ2M Multi/Single US0LW
V26K SOAB LP AA3B
V47NT SOAB HP W2RQ
V63YT SOAB JE1SCJ
VP2E?? Multi/2 LP KQ1F
VP2M Multi/2 K9CS
VP2V/N3DXX SOAB KN5H
VP5CW SOAB W5CW
VP9I SOAB N1HRA
VK6AA SOAB HP DL8YR
VU2PTT SOAB bureau/LoTW/direct
WP3C SOAB LP W3HNK (direct)
XU7ACY SOAB LP W2EN
YE1C Multi/Single see QRZ.com
Z24EA SOAB DL4EA & LoTW
Z37M SOSB 20m Z37M
ZA3HA Multi/? HA5X & LoTW
ZD8O SOAB OH0XX
ZF1A Multi/Single LoTW
ZK2AA Multi/? PA3LEO
ZL7NV n.a. W6NV & LoTW
ZL7VR SOSB 15m OH1VR
ZL8X Multi/Multi DJ2MX & OQRS
ZM4T Multi/2 LoTW
ZS2DL SOAB HP NI5DX
4L0A SOAB HP LoTW
4L5O SOSB 80m N3SL
4L8A SOAB K1BV
5B/HA5PP SOSB HA5PP
5C5T Multi/Single EA5YU
5X1XA SOSB 20m G3SWH
5Z4EE SOAB LP NV7E
6V7Y SOAB HP RX3RC
6W/EI6DX SOAB LP RX3RC

8N5A Multi/Multi bureau, automatically
8Q7DV SOAB UA9CLB
9H3TX Multi/2 DL5XAT
9L5VT Multi/2 G3SXW & LoTW
9M2CNC SOSB 20m G4ZFE & LoTW
9M6/KM0O SOAB see QRZ.com
9Y4W SOAB DL4MDO

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WINQSL), DH5JG,
DJ5AV, DJ6VM, DK8JB, DL1ECG, DL1MDV, DL1SBF, F6AJA & Les Nouvelles DX, NG3K,
DL3IE, DL7VOA, ON5JV, W1AW, W4DN, Z21BB, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1046. [RAC-Bulletin] RAC-News: Lanark ARES Balloon Launch 2010-11-20

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-23 21:16:26 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CEC2EEB.9010001@rac.ca>
Source record: 4965
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.info

Lanark ARES Balloon Launch 2010-11-20

(Via: Norm Rashleigh, VE3LC - RAC VP Industrial Liaison)

The Lanark Amateur Space Agency comprised of members of the Lanark North Leeds ARES Group launched an Amateur High Altitude Balloon from Perth Ontario on 20 November 2010. This launch undertaken by VA3ZKS, VE3ZBO, VA3KAI, VE3BSB and Zach McCracken the son of VA3ZKS was an attempt at the world height record for amateur balloons.

The flight was designated LASA 8 and transmitted as VE3REX-11 via APRS. VHF transmitted flight parameters including location, height, direction and speed were picked up by the extensive network of APRS digipeaters and gated to the internet so that Amateurs could follow the flight in real time. Feed back indicates that the flight had a large following.

Following the launch, chase cars which included VA3ZKS, VA3ZBO, VE3BSB, VE3OAX, VE3ICF and VE3JGL tracked the flight on in car computers equipped with VHF receivers, tncs and the UI View tracking program.

VA3QV of Ottawa ARES organized a group of amateurs to provide down range communication support to assist the chase cars with additional tracking and recovery. Thanks to VA3NPL of Prescott-Russell ARES, VE3AFV of Seaway Valley ARES, VE3XID and VE3RMJ for their patient monitoring of the down range repeaters and the HF comms frequency.

The tracking transmitter package included a Garmin 18 LVC GPS an Argent Data Surface Mount Open Tracker and a 300 miliwatt MX 146 transmitter. Power was provided by 3 AA batteries outputting 5.4 volts at launch.

VE3REX-11 attained a record setting altitude of 39,899 meters or 130,903 feet before bursting and descending by parachute to land in Jay, Maine. The balloon reached speeds of 256 kilometres per hour and travelled a flight distance of 598 kilometres.

VA3ZKS and VA3ZBO located the flight package during the evening by picking up beacons directly from the flight package which had landed in a tree a few meters from the edge of a river. They returned in the daylight to retrieve the package and return to Perth.

The flight package contained a picture of John W1AKV who had assisted the Vermont recovery of LASA 7 launched 7 Nov 2009. John who was 90 and became a silent key 7 Nov 2010. The picture is being sent as a

memoriam to his friend K1XV in Vermont

Many thanks to all Amateurs and Clubs that have shown an interest in
this aspect of Amateur Radio and have provided financial support for
the flight consumables.

73 Barrie VE3BSB

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1047. [RAC-Bulletin] RAC Bulletin 2010-034 E - News from CARAB on Electrical Interference

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-23 21:57:36 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CEC35EB.4070508@rac.ca>
Source record: 4966
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-034 E - CARAB News on Electrical Interference
2010-11-23

The Canadian Amateur Radio Advisory Board [CARAB] is a joint Radio Amateur of Canada [RAC]/Industry Canada [IC] consultation body which met last October 28th in Ottawa. In addition to items noted previously in a previous RAC Bulletin, RAC had raised the issue of utility electrical interference.

IC communicated the following to CARAB members after its November 2nd meeting with the Canadian Electrical Association."

Geoff Bawden VE4BAW, Co-Chair, CARAB / President, Radio Amateurs of Canada

---

On November 2, 2010, the annual Transmission Telecommunications Task Group (TTTG) meeting between Canadian Electricity Association (CEA) and Industry Canada was held. Industry Canada took the opportunity to relay to the Association concerns that had been raised at the October 28, 2010 Canadian Amateur Radio Advisory Board (CARAB) meeting relating to electrical interference.

CEA representatives were reminded of requirements under Industry Canada?s Interference Causing Equipment Standards (ICES) - 004 and given examples to demonstrate that, fundamentally, a clean electrical utility is beneficial for the utility.

CEA representatives indicated that front-line electrical utility staff may not be familiar with the requirements of ICES-004. It was noted that many utilities may not always have the expertise available to locate sources of electrical interference, however, some specific utilities indicated that they do in fact have experts in this field.

Industry Canada pointed out to Association members that radio amateurs can be a resource as they may have skills that could be used to help identify sources.

The CEA thanked Industry Canada for bringing CARAB?s concerns to the meeting and acknowledged that there are benefits to locating sources of electrical interference. Industry Canada indicated that the CARAB would appreciate receiving the CEA's views and reaction to this matter and the Association agreed it would respond.

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1048. XXX HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-24 02:04:32 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <392fd626-87fc-45d7-9950-e332363cf087@42g2000prt.googlegroups.com>
Source record: 4967

ANJELINA-JOLIE HOT BOOBS
http://babes-devi.blogspot.com/2010/11/anjelinajolie.html
HOT COUPLE ROMANCE
http://babes-devi.blogspot.com/2010/11/couples-in-romance.html
PRANEEHA HOT PICS
http://babes-devi.blogspot.com/2010/11/praneetha-latest-pics.html
AISHWARIYA LATEST HOT PICS
http://babes-devi.blogspot.com/2010/10/aish-latest-pics.html
SOUTHACTRESS IN A SEXY TOWELS
http://babes-devi.blogspot.com/2010/10/south-actress-in-sexy-towels.html
UDAYATHRA IN A BATH ROOM
http://babes-devi.blogspot.com/2010/10/udayatara-in-bath.html
ACTRESS IN A HOT RED DRESS
http://babes-devi.blogspot.com/2010/10/actress-in-sexy-red-dress.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
SEXY CHARMI IN A BATH
http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html
FOR HOT PHOTOS&VIDEOS
http://babes-devi.blogspot.com/2010_06_01_archive.html
HOT SEXY BOOBS SHOW
http://babes-devi.blogspot.com/2010/09/sexy-boobs.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
ANKHITA SPICY PHOTOS
http://babes-devi.blogspot.com/2010/08/sexy-ankhitha.html

1049. The ARRL Contest Update for November 24, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-24 04:42:49 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101124041414.9BADC25261@bmail.arrl.org>
Source record: 4968
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

****
The ARRL Contest Update

Published by the American Radio Relay League
****

November 24, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Ditsplosion! - CQ WW CW
- Top Banders Jamboree - ARRL 160 Meter
- Categorical Reminder from CQ WW Committee
- Do It Yourself Survey
- Extreme Breadboarding
- ARRL Contest Branch Online Update
- Bacterial Reconstruction
- Propagation eBook from RSGB
- You Can Go Home Again

NEW HF OPERATORS - THINGS TO DO

New HF operators often shy away from Top Band (160 meters) thinking the demands of the band too severe for modest stations and antennas. No need for that! There is lots of potential for Top Band excitement for the Little Pistol - load up anything you can and see what happens! This weekend's CQ WW CW and then the ARRL 160 Meter Contest are great opportunities to try 160 Meters On A Budget <http://www.eham.net/articles/21292>.

BULLETINS

Don't forget that this year's ARRL 10 Meter Contest <http://www.arrl.org/10-meter> will add the 32 Mexican states as multipliers! Be sure your logging software and CTY files are up to date, avoiding unpleasant mid-contest surprises.

BUSTED QSOS

A golden issue last time!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Nov 27-28

- CQ World Wide CW Contest
- SKCC Straight Key Sprint (Nov 24)

Dec 3-5

- ARRL 160 Meter Contest--CW
- Top Band Sprint--CW (Dec 2)
- NS Weekly Sprint--CW
- TARA RTTY M[illegible]e
- Top Operators Activity Contest--CW
- AWA Bruce Kelly QSO Party--CW
- ARS Spartan Sprint--CW (Dec 7)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

CQ WW DX Contest <http://cq-amateur-radio.com> Director, Bob K3EST emphasizes rules pertaining to the Single-Operator Assisted category and the use of a CW Skimmer which is permitted for all Multi-Operator stations, as well:

- The use of a personal skimmer located within the distance rule limitations of your QTH (500 meter rule) is OK.
- The use of a remote, personal skimmer is NOT allowed. This is the same as a using a remote receiver outside the 500 m station circle, which is not allowed for any category.
- If you are a single-op entry and access the Reverse Beacon Network <http://www.reversebeacon.net/> (RBN), you MUST submit your log as ASSISTED.

Speaking of CQ, contester Chip Margelli K7JA is moving from Heil Sound to CQ Communications <http://www.eham.net/articles/24957> where he will be Director of Advertising Sales and Marketing for all of the CQ family publications. Chip is a member of the CQ Hall of Fame and is well-known in contest circles. Congratulations, Chip!

It has also been announced that Hi-Z Antennas <http://www.hizantennas.com/> will be partnering with Array Solutions <http://www.arraysolutions.com/> for sales, service, and marketing. Hi-Z manufactures a number of innovative receive antenna products and the new partnership will allow Hi-Z to focus on manufacturing and new product development.

Pete N4ZR has just published two articles on the RBN blog <http://reversebeacon.blogspot.com/> at that will be worthwhile reading for anyone planning to use this resource in Assisted or Extreme mode in the CQ WW CW this weekend. One explains how to connect to the RBN Telnet node and gives step by step instructions on how to use CC User to set up your filters exactly as you want them. The other addresses fail-safes just in case the RBN team hasn't fixed the server and it goes down during the contest. The RBN can also be used to compare your signal against those of other stations and between antennas of your own in real time.

The Getscores <http://www.getscores.org/> live scoreboard at is now set up for the CQWW CW contest this weekend. Please check out your logger software's interface early, remembering that the developers are probably hoping to be eating Thanksgiving dinner and watching football Thursday rather than fixing bugs. The WriteLog <http://writelog.com/support2/getscores-org> Web site has been updated by author W5XD to help post scores from that program, including using the Universal Posting Application. Note that if you have WriteLog 10.74 or later it is now much easier to set up to post scores than older versions. (Thanks, David K1TTT)

Don't forget to stop by the ARRL Contest Soapbox <http://www.arrl.org/soapbox> page for some amusing and interesting tales. Drop in a few photos and words of your own - we'd love to see them, especially the contest results writeup authors!

These "space bubbles <http://www.telegraph.co.uk/science/space/8125127/Giant-space-bubbles-baffle-astronomers.html>" look like something familiar to hams - maybe it's the Universe's largest Hertzian antenna! (Thanks, Bill WY3A)

More sky-ward events are occurring in December. The most visible is a "high eclipse" of the Moon, in which the complete sequence of a total lunar eclipse will be visible across North America on the night of December 20-21. This is the first such eclipse in nearly three years. Just before the eclipse, the Geminid Meteor shower of mid-December is eagerly anticipated by the meteor scatter aficionados known as "ping jockeys". Often surpassing even the better-known, late-summer Perseids, the Geminids are one of the year's best showers. This would be a good time to investigate getting your station set up for FSK441, part of the K1JT WSJT <http://physics.princeton.edu/pulsar/K1JT> software suite. For more information on both events, keep an eye on the Spaceweather <http://spaceweather.com/> and Sky and Telescope <http://www.skyandtelescope.com/> Web sites.

We'd all like to see more CW activity from new HF hams, so plan on spending some time with the ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup> on Sunday, December 19 from 1800-2400 UTC. It's a CW contest this time... get on with a straight key, QRS and work the CW newbies! (Thanks, Sean KX9X)

Sam K5OAI, Dawid SQ6EMM, and Petr, OK1RP came up with a list of several on-line "Web receivers" that can be listened to over the Internet: websdr <http://www.websdr.org/>, hb9fx-websdr <http://hb9fx-websdr.dyndns.org>, oe3mzc receivers <http://www.qsl.net/oe3mzc/receivers.html>, smeter.net <http://www.smeter.net/receive/receive.php>, ralabs.com webradio <http://www.ralabs.com/webradio/>, and globaltuners <http://www.globaltuners.com/>. Remember the restrictions on use of Web receivers when choosing a contest category!

The CQ WW SSB story of Hurricane Tomas
<http://lists.contesting.com/pipermail/3830/2010-November/208467.html>
by 8P5 operator Tom W2SC makes for fascinating (and scary) reading!

A new release of the Super Check Partial database files
<http://www.supercheckpartial.com/> is now available from Bob WA1Z.
Update your logger files right away so you aren't scrambling right
before or during the contest. The files contain more than 40,000 call
signs (10,000 for RTTY). If you want to check the version of the SCP
files you are using, look for a call beginning with "VER". Every SCP
file includes the version number in the list of calls. In the format
"VERYYYYMMDD".

Web Site of the Week - A team at Carnegie Mellon University has
published the results of a large-scale survey
<http://www.instructables.com/id/A-Few-Insights-into-DIY-Projects-Communities-and-/>
of more than 2600 members of six do-it-yourself communities;
Instructables, Etsy, Dorkbot, Ravelry, Adafruit and Craftster.
Creativity, learning, and open sharing are key values of these
communities - that sounds a lot like ham radio, doesn't it? Contesters
are resourceful individuals, so maybe "Do It Yourself" (DIY)
competitions
<http://www.designnews.com/blog/Gadget_Freak/40076-DIY_Contests_of_Interest.php>
would be of interest!

WORD TO THE WISE

Move and Pass - ask a station to QSY to another band temporarily to log
a new multiplier there. In 2003 Jim AD1C wrote the program PASS
<http://software.ad1c.us/pass/> to find passes in contest log. It takes
a Cabrillo log file and finds two or more QSOs with the same station
(on different bands) within a given window of time (default is 5
minutes). This enables you to see how many passes you made during a
contest. The program is command-line based and will (should) run either
in DOS or in a CMD window under the various flavors of Windows except
for 64-bit versions.

==> SIGHTS AND SOUNDS

Tim K3LR sent a picture of a strange-looking broadcast transmitter and
a little research dug up the related Web site describing home-brew
projects <http://www.rwonline.com/article/69826> like these. In case
you are wondering, those are 833A tubes. (Thanks, Tree N6TR)

Take a few minutes to watch this map animation track 1000 years of
European history <http://www.youtube.com/watch?v=DrZvn1qckIs>! Imagine
trying to keep the European DXCC list up to date! Contesters missed out
on some serious multiplier proliferation a few hundred years ago. Then
think about communications coming to a place for the first time as
described in this photographic essay about the trans-Pacific cable
<http://micsem.org/photos/media%20and%20messages/01.htm> found by Tim
K3LR.

If there had not been Sporadic-E clouds all throughout Europe, the WRTC 2010 competitors would probably not have enjoyed what has been called a flat-out "European rate fest." N6BV explores the effects of Sporadic-E on 20/15/10 meter propagation during WRTC 2010 using propagation-prediction tools and actual ionograms in this latest of the Potomac Valley Radio Club video Webinars <http://www.pvrc.org/webinar/wrtc2010prop.htm>. (Thanks, Dean N6DE)

==> RESULTS AND RECORDS

A table of results of ARRL contests downloadable in CSV format <http://www.arrl.org/database-downloads> is now online. The secret word for the night is "Rover!" in the online results of the 2010 ARRL August UHF Contest <http://www.arrl.org/contest-results-articles> by John K9JK. You can also find the updated records for the ARRL 10 Meter Contest by Ken WM5R on the ARRL Contest Branch Web site and on Ken's Web site <http://www.wm5r.org/arrl10/>. Curtis K9AKS has also delivered a complete, updated package of records for the ARRL June VHF QSO Party. (Thanks, ARRL Contest Branch Manager, Sean KX9X)

Results from the November ARRL Frequency Measuring Test <http://www.b4h.net/fmt/fmtresults201011.php> (FMT) have been posted online, as well. As hoped for, two "cross-pond" measurements were submitted by G3WW and PA3FWM - nice going! The Method and Soapbox comments make for some very good reading. Thanks to the FMT team led by K5CM for running the event and to WA7BNM for providing the reporting compilation page.

Radio-sport.net <http://www.radio-sport.net/> has a bunch of new stories about recent and upcoming contests, including the news of the first European CQ WW SSB Single-Operator, All-Band High-Power win in 52 years! Keep an eye on NS3T's site for more great writing about radiosport activities.

Official results for the 2010 EU HF Championship <http://lea.hamradio.si/scc/euhf/euhfc.htm> are now ready, verified by the SCC Contest Committee and published on the SCC Web page. All UBN reports are publicly available as usual, too. (Thanks, SCC Contest Manager, Robert S57AW)

Marc ON7SS/OO9O reports that the results of the 2010 UBA Contest - SSB <http://www.uba.be/en/hf/contest-results> are online now. To receive your contest certificate, follow the instructions on the results page.

The results have been posted for the 2010 Connecticut QSO Party <http://www.ctqp.org/> and certificates are printed and ready for mailing. (Thanks, Bob W1IG)

The list of logs received for the 2010 NY QSO Party <http://www.nyqp.org/logs2010.php> has been posted - if you have sent a log, please check and make sure we have received it and that we have your information correct. (Thanks, Ken N2ZN)

OPERATING TIP

It has been noted that 40% of the ARRL CW Sweepstakes Top Ten didn't get a sweep. 100% of the next 38 stations all got sweeps but had lower scores than the Top Ten. This might indicate it is better for your score to keep running than to go off looking for that last section. (Thanks, Rich KL7RA)

==> TECHNICAL TOPICS AND INFORMATION

A research team at the University of Newcastle in the United Kingdom have engineered a new type of bacteria <http://www.msnbc.msn.com/id/40201539/ns/technology_and_science-green_innovation/> that can be used to patch cracks in concrete structures. Injected into the crack, three types of cells produce calcium carbonate, act as reinforcing fibers, and generate a glue to hold it all together. The next task for these mighty mites is growing the tower!

Information about coaxial receiving loops can be found online from authors such as K9FD <http://topband.blog.cz/0612/receiving-loops-part-i-by-merv-k9fd>, W8JI <http://topband.blog.cz/0612/receiving-loops-part-ii-comments-by-tom-w8ji>, and GU4YOX <http://topband.blog.cz/0612/receiving-loops-part-iii-by-bob-gu4yox>. These small antennas can be helpful in Top Band operating from small lots or when portable. (Thanks, Petr OK1RP)

Uwe DL9NC checked nearly 20 different transceivers to see which output high-power transients when the transmitter is activated in CW or SSB. The article <http://www.ov-n15.de/joomla/images/zoom/DL9NC/pz_32.pdf> is in German, but the diagrams speak for themselves!

Gene AD3F references an online archive QST article <http://www.arrl.org/arrl-periodicals-archive-search> from August 1996 (page 35) that shows the proper way to attach a tower to a house by using a wall bracket.

How good are the Shure E2C <http://www.amazon.com/Shure-E2c-Sound-Isolating-Earphones/dp/B0000CE1UO/ref=sr_1_cc_1?ie=UTF8&qid=1290548704&sr=1-1-catcorr> and SE-115 <http://www.amazon.com/Shure-SE115-K-Isolating-Earphones-Microspeaker/dp/B001TDMVO0/ref=sr_1_1?s=electronics&ie=UTF8&qid=1290548726&sr=1-1> ear buds? Bob W5OV says, "The first pair I got were stolen by my wife because of how much better they made her ITouch sound." While they are not cheap, they are comfortable, have good sound quality, and have a connector at chest level to let you disconnect and move around without taking them out. Tree N6TR recommends the less-expensive Yamaha Inner Ear headphones <http://www.amazon.com/gp/product/B002UHKN6M/ref=oss_product>. Both got high marks in recent contests.

Here is a detailed description of a 90-foot vertical <http://www.seed-solutions.com/gregordy/Amateur%20Radio/Experimentation/160mVertical/Verti

calIntro.htm>
for 160 meters by Greg W8WWV. (Thanks, Tim K3LR)

Are the HAM-IV and Tailtwister pin connections the same and can the same controller be used for either type of rotator? According to tower climbing pro, Steve K7LXC, the answer to both questions is "Yes." You still have to write down the wire colors in your station notebook, though!

The technically-inclined reader interested in cognitive radio should look up a copy of the August 2010 issue of the IEEE Antennas and Propagation Magazine. The article "Cognitive-Radio Systems for Spectrum, Location, and Environmental Awareness" presents an overview of system-level issues and an exhaustive bibliography of detailed papers on the subject.

These thin-film energy storage devices from Infinite Power Solutions <http://Infinitepowersolutions.com> won't power your full-gallon amplifier, but they can harvest energy and store it from all sorts of nano-power sources. QRPPPers might benefit sooner than QROers. (Thanks, Jack N3ALO <http://www.ganssle.com/> from his "Break Points" column in Embedded Systems Design <http://www.eetimes.com/design/embedded>)

Ameritron <http://www.ameritron.com/> is a good source of amplifier parts for builders and repairs. On the home page, select "Amplifiers", then model, and at the bottom of the page is a parts list. If you download the MFJ catalog <http://www.mfjenterprises.com/> in PDF format, you can find the parts there, too.

EMI from switchmode power supplies is a growing problem. This EE Time Design article
<http://www.eetimes.com/design/power-management-design/4210090/Why-consider-a-power-BJT-rather-than-a-MOSFET->
by Yong Li of iWatt <http://www.iwatt.com/> about using BJT instead of FET to reduce EMI and costs of controlling EMI is a good start.

Technical Web Site of the Week - RSGB's Propagation Studies Committee has released Understanding LF and HF Propagation <http://www.infotechcomms.co.uk/Understanding_LF_and_HF_propagation.pdf>, a free eBook written by G0KYA and G3NYK and available for download. The book is a compilation of Technical Feature articles written by the authors for the RSGB's Radcom <http://www.rsgb.org/radcom> magazine. (Thanks, Mark K6UFO)

==> CONVERSATION

You Can Go Home Again

As many of the Contest Update readers prepare to head over the river and through the woods to Grandma's house for Thanksgiving festivities, I'm here to report on a ham radio equivalent. While Norman Rockwell may not have painted
<http://www.best-norman-rockwell-art.com/norman-rockwell-saturday-evening-post-article-1943-03-06-freedom-from-want.html>

it, the charm and goodwill of sharing the Sweepstakes operating duties at one's alma mater club station certainly captures the same essentials.

I was fortunate to make contact with my former club at the Missouri University of Science and Technology, W0EEE <http://w0eee.mst.edu/>, and secure an invitation for Phone Sweepstakes. This year's rule change to allow alumni to operate School Club category stations made possible my personal "ham radio homecoming". So early Saturday morning, I loaded the car with toolbox, spare gadgetry, and a bag of cough drops (don't ask) to make the 100-mile journey down I-44.

Right on schedule, I met club president Barry KC0YDZ for a hamburger and we adjourned to the Electrical Engineering building to which weekend access had been arranged. The station had been relocated from the stone basement of the venerable Rolla Building, once adorned with a 60-foot tower perched on the granite chimney and a Mosley Classic 36 tri-band Yagi at the 100-foot level, a legendary 80 meter dipole stretched completely across the campus quadrangle, the last dime glass-bottle soda machine in central Missouri, and a brigade of belfry bats to bamboozle beam builders. These days, the club has much more modern quarters with a tower gracing another building's roof and a great shot to the horizon in all directions. The bats stayed behind.

As the club's HF beam had been destroyed by a recent ice storm, a multi-band dipole was going to be the antenna of choice, but for Sweepstakes that's not the handicap it might have been for a DX contest. Indeed, it proved to be more than up to the job! A different challenge was presented by a piece of equipment that I knew well and was still on the job - a grizzled veteran of many electromagnetic campaigns, the club's SB-220. Yes, everything still lit up properly without a whisper of complaint but keying the amp proved to be problematic. Until the small toggle switch labeled "Standby / Active" was discovered. One click of the antenna relay and an upward flick of the power meter later, we knew we had a winner.

250 contacts later, my roborant homecoming came to an end over a shared pizza. There were contacts to celebrate and future projects to consider. I have three new friends at W0EEE and they have a new one not far away. Already, alumni of our old rivals at Kansas State, W0QQQ, are thinking about another Sweepstakes challenge. I'd like to put that "dit dit dit" back on the air during a big contest, too. We shall see. I am grateful to the club members - Barry KC0YDZ, Jim KD5TPH, and Andreas KC0SU - who stuck around on the beginning of Thanksgiving break to humor an enspirited alumnus somewhat soggy with nostalgia and let him hog the operating chair for the day. I'll be back, guys, thanks!

While appreciating the plenteous season, though, let us not forget that all is not an exuberant Thanksgiving cornucopia. Many are slicing what they have extra thin this year and relying on the generosity of others to get them through every day. Rockwell painted <http://www.best-norman-rockwell-art.com/1943-thanksgiving-girl-praying.html>

that scene, too. Share ham radio's weal of helpful kindness and have a great holiday season, no matter how you celebrate it.

73, Ward N0AX

==> CONTESTS

24 November through 7 December

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

SKCC Straight Key Sprint--CW, from Nov 24, 0000Z to Nov 24, 0200Z. Bands (MHz): 1.8-28, 50, Frequencies: Monthly on the fourth Wednesday UTC. Exchange: RST, S/P/C, name, SKCC nr or power. Logs due: 3 days. Rules <http://www.skccgroup.com/sprint/sks>

CQ World Wide CW Contest--CW, from Nov 27, 0000Z to Nov 28, 2400Z. Bands (MHz): 1.8-28. Exchange: RST and CQ zone. Logs due: Dec 21. Rules <http://cq-amateur-radio.com/>

Top Band Sprint--CW, from Dec 2, 0000Z to Dec 2, 0600Z. Bands (MHz): 1.8. Exchange: RST, S/P/C, ARCI number or Power. Logs due: 30 days. Rules <http://qrparci.org/contests>

NS Weekly Sprint--CW, from Dec 3, 0230Z to Dec 3, 0300Z. Bands (MHz): 1.8-14. Frequencies: Weekly on Thursday evenings local time. Exchange: Serial, name, and S/P/C. Logs due: 2 days. Rules <http://www.ncccsprint.com/rules.html>

ARRL 160 Meter Contest--CW, from Dec 3, 2200Z to Dec 5, 1600Z. Bands (MHz): 1.8. Exchange: RST and ARRL/RAC section if US/VE. Logs due: Jan 4. Rules <http://www.arrl.org/contests>

TARA RTTY M�l�e--Digital, from Dec 4, 0000Z to Dec 4, 2400Z. Bands (MHz): 1.8-28. Exchange: RST and State/Province or serial. Logs due: Jan 1. Rules <http://www.n2ty.org/seasons/tara_melee_rules.html>

Top Operators Activity Contest--CW, from Dec 4, 1600Z to Dec 5, 1559Z. Bands (MHz): 3.5-28. Exchange: RST, serial, and TOPS/PRO number. Logs due: Dec 31. Rules <http://www.procwclub.yo6ex.ro/>

AWA Bruce Kelly QSO Party--CW, from Dec 4, 2300Z to Dec 5, 2300Z and Dec 11, 2300Z to Dec 12, 2300Z. Bands (MHz): 3.5,7. Frequencies: Multiple operating periods. Exchange: RST, Xmtr type, power, name. Logs due: 30 days. Rules <http://www.antiquewireless.org/>

ARS Spartan Sprint--CW, from Dec 7, 0200Z to Dec 7, 0400Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the first Monday evening local time. Exchange: RST, S/P/C, and power. Logs due: 2 days. Rules <http://www.arsqrp.blogspot.com/>

VHF+ CONTESTS

SKCC Straight Key Sprint--CW, from Nov 24, 0000Z to Nov 24, 0200Z.
Bands (MHz): 1.8-28, 50, Frequencies: Monthly on the fourth Wednesday
UTC. Exchange: RST, S/P/C, name, SKCC nr or power. Logs due: 3 days.
Rules <http://www.skccgroup.com/sprint/sks>

==> LOG DUE DATES

24 November through 7 December

November 28 - High Speed Club CW Contest
<http://www.fmcnet.de/hsc/en/contests.html>

November 28 - Run for the Bacon QRP Contest
<http://www.fpqrp.com/fpqrprun.php>

November 29 - WAE DX Contest, RTTY
<http://www.darc.de/referate/dx/contest/waedc/en/rules/>

November 30 - 50 MHz Fall Sprint
<http://www.svhfs.org/2010fallsprintrules.pdf>

November 30 - JARTS WW RTTY Contest
<http://jarts.web.fc2.com/2010/rules2010.html>

November 30 - W/VE Islands QSO Party
<http://www.usislands.org/contest_rules.html>

November 30 - SYLRA Contest
<http://contestclubfinland.com/CCF/index.php?option=com_content&task=view&id=91&Itemid=2>

November 30 - ARRL EME Contest <http://www.arrl.org/eme-contest>

November 30 - ARRL EME Contest <http://www.arrl.org/eme-contest>

November 30 - ARRL EME Contest <http://www.arrl.org/eme-contest>

December 1 - Feld Hell Sprint
<http://sites.google.com/site/feldhellclub/Home/contests>

December 1 - OK/OM DX Contest, CW <http://okomdx.crk.cz/g.html>

December 1 - CQ-WE Contest <http://cqwe.cboh.org/rules.html>

December 4 - YO International PSK31 Contest
<http://www.yo5crq.ro/Rules2010EN.htm>

December 6 - SARL Field Day Contest
<http://www.sarl.org.za/public/contests/SARL%202010%20Contest%20Manual.pdf>

December 6 - RSGB 2nd 1.8 MHz Contest, CW
<http://www.rsgbcc.org/hf/rules/2010/r18mhz.shtml>

December 7 - DARC 10-Meter Digital Contest
<http://www.darc.de/referate/ukw-funksport/sonder/tei-digi.htm>

December 7 - Ukrainian DX Contest
<http://www.ucc.zp.ua/urdxc2010rules_eng.htm>

December 7 - ARRL Sweepstakes Contest, SSB
<http://www.arrl.org/sweepstakes>

December 7 - NA Collegiate ARC Championship, SSB
<http://www.collegiatechampionship.org/rules/>

==> ARRL INFORMATION

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly digest of news and information), the ARES E-Letter (monthly public service and emergency communications news), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

1050. The ARRL Letter for November 24, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-24 20:20:46 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101124190843.73E5A27CF09@bmail.arrl.org>
Source record: 4969
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
****************************************
The ARRL Letter

Published by the American Radio Relay League
****************************************

November 24, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- ARRL Board of Directors: New Vice Director for Southeastern Division;
Southwestern, West Gulf Divisions Remain Unchanged
- ARRL Section Managers: 2010 Fall Section Manager Election Results
- On the Air: Warm Up Your Chilly December with the 2010 ARRL 160 Meter
Contest
- Amateur Radio in Space: ARISS Aiming to Raise Its Educational Profile
- Amateur Radio in Space: Hams Invited to Listen for New Satellites
- ARRL to Close in Observance of Thanksgiving Holiday
- Out and About: "Coming Home" to HamJam 2010
- Solar Update
- This Week on the Radio

==> ARRL BOARD OF DIRECTORS: NEW VICE DIRECTOR FOR SOUTHEASTERN
DIVISION; SOUTHWESTERN, WEST GULF DIVISIONS REMAIN UNCHANGED

ARRL Southeastern Division members have chosen a new Vice Director
for the ARRL Board family. Andrea Hartlage, KG4IUM, is already a
familiar face to many, but on January 1, she will become the youngest
serving ARRL Vice Director in modern times -- and possibly in history.
On November 19, ballots were counted in the races for Director and Vice
Director in the Southeastern and West Gulf Divisions and Director in
the Southwestern Division. Hartlage, 21, of Grayson, Georgia, was
declared the new Vice Director in the Southeastern Division, defeating
incumbent Jeff Beals, WA4AW, of Loxahatchee, Florida.

Director Greg Sarratt, W4OZK, of Huntsville, Alabama, won re-election
as the Director in the Southeastern Division. Dick Norton, N6AA, of
Topanga, California will stay as Southwestern Division Director. In the
West Gulf Division, Dr David Woolweaver, K5RAV, of Harlingen, Texas and
John Robert Stratton, N5AUS, of Austin, Texas, will continue as
Director and Vice Director, respectively. Terms for Directors and Vice
Directors begin at noon on January 1, 2011 and run for three years.
```

Read more here
<http://www.arrl.org/news/southeastern-division-gets-new-vice-director-southwestern-west-gulf-divisions-remain-unchanged>.

==> ARRL SECTION MANAGERS: 2010 FALL SECTION MANAGER ELECTION RESULTS

ARRL members in Western Pennsylvania, Missouri and South Carolina have re-elected their Section Managers -- John Rodgers, N3MSE, Dale Bagley, K0KY, and Marc Tarplee, N4UFP, respectively -- for another two year term. Votes were counted on Tuesday, November 23 at ARRL Headquarters. In Eastern Massachusetts, the only nominee for Section Manager was Phil Temples, K9HI, of Watertown. Temples previously served as the Eastern Massachusetts Section Manager for terms from 1994-1996 and again from 2001-2004. The following incumbent ARRL Section Managers did not face opposition and were declared elected for their upcoming terms of office: Art Zygielbaum, K0AIZ, Nebraska; Mike Lisenco, N2YBB, New York City-Long Island; Thomas Dick, KF2GC, Northern New York; George Strayline, W2GSS, Southern New Jersey, and Dee Turner, N4GD, West Central Florida. New terms of office will begin on January 1, 2011. Read more here
<http://www.arrl.org/news/2010-fall-section-manager-election-results>.

==> ON THE AIR: WARM UP YOUR CHILLY DECEMBER WITH THE 2010 ARRL 160 METER CONTEST

The ARRL 160 Meter Contest <http://www.arrl.org/160-meter> -- an all-CW event -- is tremendous fun! As the object of the contest is for DX stations to contact American and Canadian stations (and vice versa), everyone will be seeking you (especially if you live in a rare section like North Dakota, Nebraska or any of the rare sections from November's Sweepstakes contests).

In this contest, Alaska (KL7) and Hawaii (KH6) count as DX, as do the Caribbean US possessions (KP1-KP5) and all of the Pacific Ocean territories (KH0-KH9). According to ARRL Contest Branch Manager Sean Kutzko, KX9X, if you don't have an antenna for 160, you should just load up whatever you have through an antenna tuner and give "top band" a try -- even a 40 meter dipole through a tuner will make QSOs.

Since ARRL and RAC Sections are worth 2 points each and count as multipliers, the ARRL 160 Meter Contest is a good way to begin working -- or finishing up! -- your Worked All States (WAS <http://www.arrl.org/was>) award. But don't forget about those DX stations -- each DXCC entity is a multiplier and is worth 5 points.

The ARRL 160 Meter Contest runs from 2200 UTC Friday, December 3 through 1559 UTC Sunday, December 5. Logs must be e-mailed <160meter@arrl.org> or postmarked no later than 1600 UTC Tuesday, January 4, 2011. Paper logs should be sent to ARRL 160 Meter Contest, 225 Main St, Newington, CT 06111.

==> AMATEUR RADIO IN SPACE: ARISS AIMING TO RAISE ITS EDUCATIONAL PROFILE

NASA will assume more direct sponsorship of the Amateur Radio on the International Space Station (ARISS) program as an educational project. Among its activities, ARISS oversees the project that enables schoolchildren to speak via ham radio with astronauts aboard the International Space Station. NASA also will embrace ARISSat as an educational project for the ISS National Lab. A reconfigured, yet-to-be-named education planning group will pick up the mission of the ARISS Communications Council. These changes were among the outcomes of a meeting of NASA and ARISS International officials who gathered November 12-13 at ARRL Headquarters. Read more here <http://www.arrl.org/news/ariss-aiming-to-raise-its-educational-profile>.

==> AMATEUR RADIO IN SPACE: HAMS INVITED TO LISTEN FOR NEW SATELLITES

Five research satellites were carried to orbit on November 19 aboard a Minotaur V rocket from Kodiak Island, Alaska. All the satellites use Amateur Radio frequencies and hams have been invited to participate in their missions by monitoring and collecting data.

Two of the satellites are FASTRACs -- relatively small "nanosatellites" -- built by students at The University of Texas in Austin. They enter orbit as a single spacecraft, but then separate into FASTRAC 1 (known as "Sara Lily") and FASTRAC 2 (referred to as "Emma"). Both satellites use 1200 or 9600 baud AX.25 digital communication and transmit at 1 W output, so they should be receivable with omnidirectional VHF or UHF antennas and decodable by ordinary packet radio hardware and software. After their scientific missions are complete, the satellites will be reconfigured to function as digipeater relays for Amateur Radio use, as part of the Automatic Packet Reporting System (APRS). Read more here <http://www.arrl.org/news/hams-invited-to-listen-for-new-satellites>.

==> ARRL TO CLOSE IN OBSERVANCE OF THANKSGIVING HOLIDAY

ARRL Headquarters will be closed November 25 and 26 in observance of Thanksgiving. There will be no W1AW bulletins or code practice transmissions those days <http://www.arrl.org/w1aw-operating-schedule>. The ARRL Letter <http://www.arrl.org/arrlletter/> is being published a day early, but there will be no ARRL Audio News <http://www.arrl.org/arrl-audio-news> this week. ARRL Headquarters will reopen Monday, November 29 at 8 AM Eastern Standard Time. We wish everyone a safe and bountiful Thanksgiving holiday.

==> OUT AND ABOUT: "COMING HOME" TO HAMJAM 2010

On November 13, Georgia hams and others enjoyed HamJam 2010. According to HamJam organizer Mack McCormick, WB4MAK, the event's goal is to encourage members of Amateur Radio clubs in the region to come together for a day of learning and fellowship. Members of more than a dozen clubs from Alabama, Florida, South Carolina, Tennessee -- and of course, Georgia -- were on hand. "HamJam is an example of how the traditional hamfest is evolving to incorporate education and social elements," said H. Ward Silver, N0AX, who attended as a guest speaker.

"Change hasn't left behind the traditional raffle prizes, as high-end manufacturers sponsored equipment donations, allowing attendance to be free, with Georgia Tech providing the meeting space." Read more here <http://www.arrl.org/news/coming-home-to-hamjam-2010>.

==> SOLAR UPDATE

Tad "For I have the warmth of the Sun <http://www.youtube.com/watch?v=70psCljGnXM>" Cook, K7RA, reports: Sunspot numbers declined this week, and it looks like the average daily sunspot number will be less than half the value reported last week <http://www.arrl.org/news/the-k7ra-solar-update-139>. Solar flux was in the 90s a week ago and is now around 75. The predicted solar flux from NOAA/USAF shows levels continuing around 75 through December 1, and then rising gradually and returning to 90 around December 12-14; quiet geomagnetic conditions are predicted for the near term. This week's bulletin will be available as usual on Friday from the ARRL Web site, but it won't go out from W1AW or via e-mail until Monday, November 29. Look for more information on the ARRL Web site on Friday, November 26. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by The Beach Boys' The Warmth of the Sun <http://en.wikipedia.org/wiki/The_Warmth_of_the_Sun>.

==> ARRL RECOGNIZES: DEADLINE CLOSING FAST FOR NOMINATIONS FOR ARRL'S LEONARD AWARD

Television, radio, magazines, newspapers, blogs, Webcasts -- Amateur Radio has been featured in all of them in 2010. And now it is time to thank the professional media people who made it happen by nominating them for the Bill Leonard, W2SKE, Professional Media Award. This national level annual award sponsored by the ARRL, honors three professional journalists whose outstanding coverage in audio, video and print formats best reflect the enjoyment, importance and public service value of the Amateur Radio Service. The deadline for nominations is December 10. Read more here <http://www.arrl.org/news/deadline-approaching-for-nominations-for-arrl-s-leonard-award>.

==> ARRL RECOGNIZES: NOMINATION DEADLINE FOR 2010 ARRL INTERNATIONAL HUMANITARIAN AWARD APPROACHING

Nominations are open for the 2010 ARRL International Humanitarian Award. The award is conferred upon an amateur or amateurs who demonstrate devotion to human welfare, peace and international understanding through Amateur Radio. The League established the annual prize to recognize Amateur Radio operators who have used ham radio to provide extraordinary service to others in times of crisis or disaster. The deadline for nominations is December 31, 2010. Read more here <http://www.arrl.org/news/nominations-now-being-accepted-for-2010-arrl-humanitarian-award>.

==> THIS WEEK ON THE RADIO

This week:

- November 26 -- QRP Fox Hunt
- November 27-28 -- CQ Worldwide DX Contest (CW)
- December 1 -- QRP Fox Hunt
- December 2 -- ARCI Topband Sprint

Next week:

- December 3 -- NCCC Sprint
- December 3-5 -- ARRL 160 Meter Contest
<http://www.arrl.org/160-meter>
- December 4 -- TARA RTTY Melee
- December 4-7 -- ARS Spartan Sprint
- December 8 -- CWops Mini-CWT Test

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Stations Web page <http://www.arrl.org/special-event-stations>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- December 4-5, 2010 -- ARRL West Central Florida Section Convention <http://www.fgcarc.org/>, Palmetto, Florida
- January 8, 2011 -- ARRL Delta Division Convention <http://www.selarc.org/selarchamfest.htm>, Hammond, Louisiana
- January 9, 2011 -- ARRL New York-Long Island Section Convention <http://www.hamradiouniversity.org/>, Bethpage, New York
- January 15, 2011 -- ARRL Southern Florida Section Convention <http://fmarc.net/hamfest_2011.htm>, Fort Myers, Florida
- January 28-29, 2011 -- ARRL Mississippi State Convention <http://www.msham.org/hamfest.php>, Jackson, Mississippi

To find a convention or hamfest near you, click here <http://www.arrl.org/hamfests>.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj> . Published bi-monthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bi-monthly, features technical articles, construction projects, columns and other items of interest to

radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- Find us on Facebook <http://www.facebook.com/ARRL.org>!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/arrl-donation-form> to the fund of your
choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

1051. MMMonVHF Newsletter 2010-11-25

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-25 15:39:12 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201011251442.oAPEgJc5020871@server13.web4a.de>
Source record: 4970
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-11-25
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF 144 MHz Meteorscatter Sprint Contest 2010 Results **

The VHF-DX-Portal MMMonVHF in cooperation with the magazines
DUBUS & Funk-Telegramm (by Joachim, DL8HCZ) did invite you in
August 2010 (PERSEIDS) to take part in our 144 MHz Meteorscatter
Sprint Contest. Please do welcome the RESULTS now H E R E:
http://www.mmmonvhf.de/ctest2010.php
Congrats to all participants and special to the TOP 3 in each
section (QRP: LZ1KQ/1, ON6NL and YO5PLD - QRO: LY2WR, HB9FAP and
LZ9X and in class VINTAGE: DH6DAO (only participant that group))
73 de Erwin, DK5EW, Sprint-Contest-Manager, Team of MMMonVHF

** MMMonVHF Meteorscatter Predicitions December 2010 **

December is, as usual, characterized by the return of one of the
most active (and probably the most reliable) major annual showers
The Geminids. Geminids maximum is expected to occur on December
14th, 11h UT, with ZHR = 120 hr-1 at peak. The Geminids peak is
typically quite broad (thus ensuring a several-days-long period
of good MS activity) , although the rates sometimes decay fairly
quickly after the maximum. Have a look to Geminids predictions
and tips, as well as those for other minor showers in December
2010 at our MS-Propagationpage: http://www.mmmonvhf.de/ms.php
Moreover, HERE you will be able to find the latest NEWS and an
ACTIVITY-MAP regarding the activities during the BCC-MS-Contest:
www.bavarian-contest-club.de/contest/ms-contest/
SOURCE: Massimo, IV3NDC, on behalf of the MMMonVHF Team

** MMMonVHF is looking for additional technical support! **

With a rising number of tools and sections on our web portal
MMMonVHF.de the required programming and maintaining effort of
those is also getting more. Due to the fact, that this is as of

today a "one-man" show, we are looking for some addtional
volunteer (s) for supporting us in this topic. So, if you are
willing to spend some of your free time with developing new web
tools and maintaining the existing web/database structure and
you have some advanced knowledge / experience in php / mysql
javascript you are very welcome to contact us (we would preferred
german language speaking people for that issue) - For details you
may contact Ansgar, DG2KBC (dg2kbc"at"mmmonvhf.de) direct...
SOURCE: Ansgar, DG2KBC, on behalf of the MMMonVHF Team

** 432 and Abve EME Newsletter for Dec 2010 **

Hello All - The 432 MHz and Above EME Newsletter for December 2010
by K2UYH can be found at: www.nitehawk.com/rasmit/em70cm.html
Include: -Contest matters -Notes by K2uyh and K6JEY Enjoy!
SOURCE: 73 Rein W6SZ via MoonNet

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: KH6 ; Square: BL02 ; Start: 2010-11-24 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3598

Jeremy, W7EME, qrv from Kauai, Kauai County, WW-Loc BL02
LATEST NEWS from Jeremy, W7EME/KH6, dated 2010-11-24: Will hunt
some CQ's tonight to start QRV. If I am heard I'll then park
between 144.140 and .144 somewhere and call CQ for a bit. Tired,
wont be up late tonight. Good moon coming this weekend, hope to
work many of you. QRV again on tomorrows moon...
SOURCE: tnx to Jeremy, W7EME, direct to MMMonVHF

** DXCC: 7X ; Square: JM16 ; Start: 2010-11-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3565

EME Operation from N-Afrika (ALGERIA) end of November
LATEST NEWS from Frank, DL8YHR, dated 2010-11-25 13UT: Frank
and Norbert did arrive in 7X (Algeria). There was NO trouble
at the customs... CALL: 7X2ARA More detail and info later
here: http://www.mmmonvhf.de/latest.php?id=3565
SOURCE: tnx to Frank, DL8YHR direct to MMMonVHF

** DXCC: UR ; Square: KN29 ; Start: 2010-12-11 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3610

US2YW planned work from KN29AU during BCC MS Contest in 2010
from US5WE(UW5W) contest position: 4x7 DK7ZB, GU-74B, LNA.
Sked available only for EME activity only on sunrise/sunset
an KN29AU. I am using antenna without elevation.
SOURCE: tnx to Slava, US2YW direct to MMMonVHF

** DXCC: VK9N ; Square: RG30 ; Start: 2011-01-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3555

Norfolk Island (RG30XX) DX Expedition, 2011
LATEST NEWS from Michael, VK3KH, dated 2010-11-17: The VK9 Team
did place a flyer about their 2011 activities - Download the PDF
HERE: www.mmmonvhf.de/upload-news/DL8EBW/FOTO/VK9FLYER2011.pdf
SOURCE: www.vk9na.com/Update.html and VK-VHF-Reflector

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: BV ; Square: PL04 ; Start: 2010-11-26 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3609

Activity-Periode: Friday, 26.11.2010: 1400-1545UTC and Saturday,
27.11.2010: 2200-0100UTC . My equipment is like on my previous
DXpeditions: transverter, 59ele yagi, 90W. I will be QRV on HB9Q
logger during operation. Please be aware that the call sign and
grid locator might change again. Besides this first activity, i
wanna try to be QRV again 17.-18.December. We then might use BV2A
and be active from PL05. So, if you are also intrested in
collecting initials rather than DXCCs, try to work me twice.
SOURCE: tnx to Bodo, BW/DL3OCH, direct to MMMonVHF

** DXCC: DU9 ; Square: PJ18 ; Start: 2010-12-25 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3608

BW/DL3OCH qrv from BV (WW-Loc: PL04) on 1296.090 MHz (RX on
my own echo freq) in Mode JT65C (TX first)
DU9/DL3OCH qrv from DU9 (WW-Loc: PJ18) on 1296.090 MHz (RX on
my own echo freq) in Mode JT65C (TX first)! I might be online
during operation but the internet is not very reliable or
sometimes super slow. I will announce the exact operating time
here on mmmonvhf. Please check for updates. Due to other family
activities especially during christmas, i wont be able to operate
for many hours. However, I will try my best to get a QSO with
everyone who wants to work DU on 23cm.
SOURCE: tnx to Bodo, BW/DL3OCH, direct to MMMonVHF

** SABLE ISLAND (CY0, FN93-GN03) next trial... **

The operational team for the 6-13 December DXpedition to Sable
Island [425DXN 1017] will consist of N0TG, AA4VK, and WA4DAN.
They will be active as homecall/CY0 on 160-6 metres CW, SSB and
RTTY. The preferred QSL route is via the Online QSL Request
Service available at www.cy0dxpedition.com. Traditional direct
requests for all callsigns should be sent to N0TG (Randy Rowe,
3017 Coventry Lane, Waxahachie TX 75165, USA). Traditional
bureau cards will be via each operator's home call.
SOURCE: David, BRS25429 via USKMG Announce

** ZK2 - NIUE and VK9/N - NORFOLK ISLAND HF & 50 MHz Operation **

Operators Andrea IK1PMR, Claudia PA3LEO, Al LA9SN, Doug N6TQS, Alan K6SRZ, Tom SP5UAF and others will be active from the Namukulu cottages, Niue Island (OC-040, WLOTA L-2139), as ZK2A between 20 November and 3 December, 2010. They will use 4 Elecraft K3s 160m-6m and solid state amps. Focus will be on Europe, 160m-40m + WARC CW/RTTY with RX antennas. QSL direct to PA3LEO (QRZ.com). Notes: The ZK2 team will proceed to Norfolk Island (VK9N, OC-005, WLOTA 1469) and plan to be QRV 5-19 December 2010 (expected callsign VK9NN). Website: www.pacificdxpedition.com/index.php?s=intro
SOURCE: [NG3K] via ICPO Bulletin (19-26 November 2010)

** Pohnpei Island (WW Loc. QJ96DX) qrv HF & 50 MHz **

Takuto, JE1SCJ will activate Pohnpei Island (OC-010, WW Loc. QJ96DX) as V63YT from 24 November until 28 November 2010. He will participate in CQWW DX CW Contest, but will have to QRT around 0900z on the 28th due to flight schedule. QRV 160-6 metres mostly CW with some SSB, RTTY and PSK31, using 100W with wire antennas and a yagi for 6 metres. QSL via bureau or SASE direct to JE1SCJ (www.QRZ.com).
SOURCE: [NG3K] via ICPO Bulletin (19-26 November 2010)

** Next HF and 50 MHz activities from HAMLET, North Caicos **

Dave, W5CW will once again be active from the VP5JM HAMLET, North Caicos, island of Providenciales (IOTA NA-002, WLOTA 1476) between 24 November and 14 December 2010 as VP5/W5CW. He will enter three contests during his stay in VP5 - CQWW DX CW Contest (27-28 Nov.) ARRL 160-METER Contest (3-5 December) and the ARRL 10-METER Contest (11-12 December), using the callsign VP5CW. Outside the contests he will be QRV on 160-6m CW and SSB. QSL direct to his home callsign. SOURCE: ICPO Bulletin (19-26 November 2010)

** Z24EA from Zimbabwe qrv HF and 50 MHz **

Antonio, EA4KT (DL4EA) will be active as Z24EA from Zimbabwe on 21-30 November, including an entry in the CQ WW DX CW Contest. He will operate on 160-6 metres CW, SSB and possibly some digital modes. QSL via bureau to DL4EA, plus LoTW and eQSL
SOURCE: [TNX Z21BB] 425 DX News #1020

** V73RRC Expedition #2 **

...to activate uninhabited Ujelang Atoll in Republic of Marshall Islands, IOTA new-one, OC-278. Timeframe: around December 9-12, 2-3 days on Ujelang atoll 6-40m CW and SSB December 5-16th Enewe-tak atoll (OC-087). Team: Tim NL8F and Yuri N3QQ Will operate on 160m from Enewetak Atoll. Updates/live GPS tracking at www.oc-278.ucoz.com QSL route: N7RO for V73RRC and V73QQ
SOURCE: tnx to Bill, NG3K direct to MMMonVHF

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 2359 UTC ...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all USER who send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the info
does not violate with our MMMonVHF-Policy.

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

1052. WIANEWS FOR WEEK COMMENCING NOV 28 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-26 00:39:30 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <ca10d2e7-c547-47ac-adb4-8b65e7a19485@smxsrv01.vintek.net>
Source record: 4971
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-11-28.mp3
Text edition:

WIANEWS FOR WEEK COMMENCING NOV 28 2010.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING NOVEMBER 28 2010

A NOT SO SMART IDEA

Smart Meters - WPC modem uses 2 - 4 MHz

A French company Watteco has developed a new powerline modem based on Watt Pulse Communication (WPC) that transmits across the 2 - 4 MHz segment of the precious HF spectrum.

The small, low cost, low power consumption modem can be used for any type of data communication applications such as Smart Meters, Home Control and Street Lighting it transmits a wideband signal across 2-4 MHz completely covering the Amateur Radio 80m band.

(Watteco http://www.watteco.com/)

BP

No not BP as in Broadband over powerlines but BP as in Blood Pressure.

A new procedure which takes just 45 minutes involves a doctor inserting a catheter into an artery in the upper thigh, then threading it into an artery next to the kidney.

There, they use low-power radio waves to heat up and effectively turn off specific nerves which are known to play a role in high blood pressure.

Professor Markus Schlaich from the Baker IDI Heart and Diabetes Institute in Melbourne was a principal investigator in an international trial which involved 106 patients across 24 separate sites in Europe and Australia.

After the first ten patients or so were treated, they really were quite confident that this is a fantastic new technology that allows lots of people out there who have trouble with their blood pressure.

How long will it be before this treatment is available to people in Australia?

They are quite hopeful that certainly within the next year, this radio wave treatment for High Blood Pressure should be available for clinical use.

DON'T WORRY ABOUT CAR 54 -- CHANNEL 4 WHERE ARE YOU?

Some households in the Mansfield Shire, South West Victoria, will get digital only television transmissions at the end of the November.

The Bonnie Doon and Howqua analogue transmitters will be switched off on November 29.

It is the second area in the country to go to digital only, after Mildura was switched over on June 30 this year.

The rest of regional Victoria will be switched to digital only on May 5 2011.

RESEARCH RESULTS

Telstra's recent research on Aussie Home Gadgets has revealed that when it comes to purchasing gadgets for the home, older Australians (55+ years) are most likely to base their decision on whether the product is desired by their peers (42% vs 29% of 18-35 year olds).

Comparatively, younger Australians (18-35 years) are more likely to wait for the initial rush of people to buy and review a gadget before making their decision (21% vs 14% of 55+ years).

While women are more likely than men to give up installing a new gadget because they find the instructions daunting, men are more likely to break their new gadget before they've got it working.

When it comes to getting the most out of home gadgets, Queenslanders rate themselves highest in terms of using all the advanced features, comparatively, Northern Territorians are the biggest offenders for only using the basic functions of their home gadgets.

ARNSW Secretary Norm VK2TOP, tells how the old Ozemail account and its VK2WI address was terminated last Friday week. A few people were still occasionally using this address so Norm will attempt to contact them by email and advise the current addresses that have been in place for some time.

The various addresses to contact Amateur Radio New South Wales include - office - membership - disposals or news - followed by @arnsw.org.au

WIA Centenary

Further analysis of the VK100WIA logbook yields interesting statistics

With the log book now finalised at 24,440 contacts David Park VK3JDA has carried out some further in-depth analysis of its 611 pages.

The 40m band had 10,500 contacts, followed in popularity by 80m with 5,000, 20m 4,100 and 2m just over 3,000. In fact 12 bands were used by VK100WIA ranging from 160m through to 23cm.

Looking at the modes used, as would be expected SSB comes up triumphs with 19,000 contacts, and CW got a very good pounding with nearly 1400 QSOs

logged.

Others listed as modes in the log were AM, IRLP, D-STAR, PSK, JT65C, SSTV, ATV, APRS and one EME or moon bounce contact.

Thank you to David VK3JDA for the analysis report, which appears in full with graphs on the WIA website, and the WIA affiliated clubs who put VK100WIA on air.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

SARC CHRISTMAS PARTY - Sunday 5 December.

This will be held as usual at the Clubrooms from about 1200 Local.

BBQ type lunch followed by the usual assorted goodies.

Those attending are requested to bring a plate or similar of a variety of extra good things to eat. Use your imagination, add variety to the table.

St. George Amateur Radio Society

This group will hold their final meeting for the year Wednesday December 1. Although meetings normally start at 7:30pm, interested amateurs are invited to come early and take part in the BBQ in the park.

The meeting venue is 1st Kyle Bay Scout Hall, Donnelly Park, next to the sailing club.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

Put this on your calendar now, the major amateur radio event in Victoria returns to the Kyneton Racecourse, only an hour from Melbourne, Ballarat and Bendigo Sunday the 13th of February.

The Centre Victoria RadioFest No. 4 follows in the tradition this unique event initiated by Amateur Radio Victoria in 2007 when it became an instant success.

The major commercial traders have given it their endorsement. Second-hand sellers like the event too because it is strategic location and low cost. Perhaps you have unwanted equipment and bits of pieces now taking up space in your garage or a room at home? Then make a sales table or car-boot space booking now.

A warm invitation is also extended to all clubs and groups to be part of the popular Club Corner Precinct.

For more information do check out the home page of the Amateur Radio Victoria website www.amateurradio.com.au

See you at the Centre Victoria RadioFest, Kyneton Racecourse on Sunday the 13th of February.

I'm Bruce Lees and you're listening to VK1WIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking about growing club membership.

Over the years we have seen some radio clubs "dis-incorporate" as numbers and interest in specific areas has dropped off. Some of these former bodies continue as social entities and this raises the questions of size and continuity. If our club is too small, it is extremely hard to complete the necessary organisational tasks as well provide the social glue that binds a group. Also it often means that certain people become fixtures in doing those jobs and training up others to keep the group running in coming years, just doesn't happen.

Like many other things, it is really not whether the jobs are being done well but whether they are recognised as being done, well or not. As club members we need to be honest enough to give praise when it works and ask the right questions when it falters.

As club members we need to nurture our comrades and gather new faces. We need to involve the converted and invite the interested.

Have you told some-one about amateur radio, this week?

I'm Geoff Emery and that's what I think......how about you?

CLUBBING -

we have been informed of a Xmas get-together for Cairns Amateur Radio Club members & family to be held at 6:30pm, Brothers League Club, Cairns on 13th Dec.

Two days prior on the 11th of December we have the Gold Coast break-up, this is at 10am in the clubrooms. A BYO and please bring a plate to share as well. The Christmas break-up at the Gold Coast will also have all the fun of a FOX-HUNT.

VK4WIP Club Station is now back on the air after many years of absence from HF.

The tower project has now been completed and the erection of the 9 Element Log Periodic has taken place. Rigs currently in use at the club station are : Yaesu FT-101Z, Yaesu FT-101E, Yaesu FT-1000D & Yaesu FT-1000MP Mark V.

The Rotator is a Yaesu G-1000DXC housed in a custom "cage" with thrust bearing to handle the weight and wind load of the antenna. The club will be purchasing a NEW rig to complete the station in the not to distant future.

They are also on Facebook and the photos of the tower and antenna are viewable there. The Club Station will try to be active most weekends

and for those wanting a QSL Card they are in the process of designing a Special QSL for Direct & Bureau requests.

(VK4WIP via QRZ.com)

FOUNDATION LICENSEES STRUT THEIR STUFF

Good to see all the Foundation class licensees helping out by running the Townsville Amateur Radio Club.

At their just held AGM we see the 2011 Management Committee executive having 75% " Foundation'ers".

President - Richard Goodhew VK4FRJG
Vice President - Gavin Reibelt VK4ZZ
Treasurer - Joan McDonell VK4FTVL
Secretary - Eldon Bryant VK4FNQA

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray, VK4CF with news from Redcliffe Amateur Radio club.

Mal, VK4UMS released the details of a proposed trip for all amateurs to 2011 Dayton Hamfest as well as showing slides of his visit earlier this year. Mal said that he did not want to be the tour guide for the trip but just wanted to offer others the chance of going with him. Mal is leaving on 6 May 2011 and his plans include tours of the Boeing plant in Seattle, the Smithsonian Aerospace museum in Washington DC, the US Air Force museum and of course Dayton from the 20-22 May 2011. The return trip to home starts on the 23rd of May and arrives back in Brisbane on 25 May.

If you can't go for the whole trip, Mal will meet you in Dayton just for the Hamfest. A local travel agent has all the other details including accommodation costs and flight costs for whatever type of trip you might plan. If you are interested please contact Mal, VK4UMS via his web site VK4UMS@leeke.com.au for further details.

Big congratulations to Jayne, the wife of Peter, VK4EA who passed her regulations and theory exams for the upgrade to her full call last weekend. Jayne is the voice of the Redcliffe repeater and did extremely well in both papers. The club has now over a half a dozen members where both partners, spouses have their amateur call signs. Well Done Jayne!

Club members have also been advised that Kev, VK4UH will be part of the VK9NA expedition that is returning to Norfolk Island in January 2011. The focus is on all bands from 50 MHz to 10GHz. Kev said that the group will have the addition of 2 metre EME.

So it looks like an exciting VHF/UHF time in the January period and Club President David, VK4DC has also been busy by setting up a large 2 metre yagi to put out a big signal in the next few weeks. The 12 element beam will be driven with about 400 watts to make those contacts both south and east to VK3, Kiwi land and of course Norfolk Island.

Both John VK4YJB and Peter VK4EA will be setting up antennas for VHF and invite others who may be interested to join them for hopefully many contacts to all points south.

Another reminder about the club's Christmas party, that is to be held on Saturday 4 December at Jamieson Park, Scarborough.

Until next time 73 from Ray, VK4CF.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day again, this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

Well another contest has been and gone. As reported last week TREC was active in Atherton for the Spring VHF/UHF field day.

Yes, band conditions were poor and yes the weather was lousy but that didn't stop TREC members from having an enjoyable time. We made over 174 contacts and put together a reasonable score given our location here in the Far North of the state.

Sadly the propagation was not there over the weekend but on Monday morning the bands picked up. That's the way of things I guess.

Still we have the Summer VHF/UHF field day to look forward to in January.

Planning is in hand for our annual break-up/Christmas party to be held in December, which looks like being another fun filled day.

This has been Dale VK4DMC and you are listening to the WIA news.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

Miena Mayhem!

It's just about here!

Myenna Hamfest. This is the biggest event on the VK7 Ham Radio calendar and not to be missed.

The Ham Fest which is coordinated by the Central Highland Amateur Radio Club of Tasmania is set down for the 4th of December commencing at 10.00 am and will cost $5.00 dollars per person or family and goes towards the cost of running the event and will include free tea and coffee, soft drinks will also be available for sale, food will be on sale from approximately 11.00am and will include the famous Miena Saveloys and sauce together with hamburgers and sausages in bread all made from the finest local ingredients.

The location for this event is the well equipped Miena Community Hall that can be found in Haddon's Bay and is adjacent to the Ambulance and Fire Service building.

This modern venue is well equipped and despite what global warming throws at us (or those that believe global warming is for real) it is very comfortable.

The local wireless repeater will be monitored for everyone losing their way and its frequency is 438.500.

(sourced to vk7wi news)

HOME OF THE GOOD GUYS

Amateur Radio club makes donation to stricken centre.

Members of Grantham Amateur Radio Club handed the generous donation of £170 to a community centre which is trying to get back on its fee

I think I could easily go on record as saying although we hear of Radio Clubs receiving donations, this is arguably the first of a Radio Club helping their local community in such a tangible manner.

Well done the Good Guys (and gals) at Grantham.

A Facebook page has been launched to drum up support for fund-raising efforts. http://tinyurl.com/savethecentre

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Arrests follow Papuan clashes over ring tone

Indonesian police say they have arrested three men after two Melanesian tribes clashed with machetes and arrows over a mobile phone ring tone.

Hundreds of Wamena tribesmen descended on members of the Yoka tribe after learning that Yokas were sharing a ring tone which insulted Wamenas.

The ensuing clash reportedly left 23 houses burned to the ground, another 56 damaged and 12 vehicles set ablaze.

The situation calmed down after police arrested three men for allegedly composing the ring tone which had a reggae beat and offensive lyrics about the neighbouring Wamena tribe.

On line newspaper ARNnet are reporting on a study which suggests radiation from WiFi networks is harmful to trees, causing significant variations in growth, as well as bleeding and fissures in the bark.

The study in the Netherlands looked at the city of Alphen after officials found unexplained abnormalities on trees that couldn't be ascribed to a virus or bacterial infection.

The study exposed 20 ash trees to various radiation sources for a period of three months. Trees placed closest to the WiFi radio demonstrated a "lead-like shine" on their leaves that was caused by the dying of the upper and lower epidermis of the leaves. This would eventually result in the death of parts of the leaves.

The researchers urged that further studies were needed to confirm the current results and determine long-term effects of wireless radiation on trees.

The United States has revealed the details of a startling breakdown in cyber security in April when fifteen percent of the world's internet traffic was diverted through China.

For 18 minutes emails and internet material sent from the Pentagon and NASA was re-routed via Chinese servers. A US government report doesn't blame China for intentionally hacking into the system but experts say it's a sign of the security risks ahead.

This breach affects every country that is hooked into the Internet that communications that was re-routed includes that from the United States to third parties and so it's not simply American information that has been made vulnerable, but that of allies including Australia.

US Defence Secretary Robert Gates described potential attacks as a huge future threat and a considerable current threat.

==========

RSGB NEWS FROM G4NJH

Understanding LF and HF Propagation

RSGB Propagation Studies Committee members Steve, G0KYA and Alan, G3NYK have released a free e-book called Understanding LF and HF Propagation.

In 2008 and 2009, Steve and Alan wrote a series of features on LF and HF propagation for RadCom, consisting of a month-by-month look at each HF band in turn. They showed the reader the propagation modes behind each band and explaining some of the technicalities of ionospheric propagation.

The RSGB has allowed the PSC to put them together into a single document, which is now freely available for amateurs worldwide to download. You can download your free copy of Understanding LF and HF Propagation at g0kya.blogspot.com.

==========

NEWS FROM ARNEWSLINE

HAM RADIO IN SPACE: FM SIMPLEX DAMAGING SPACE COMMUNICATIONS

FM operators are once again being asked to not use 145.8 to 146.0 MHz for terrestrial, point to point casual communications. This is because such operations are devastating to weak signal ground to space and space to ground satellite operations. Take a listen:

Actual QSO audio.

That's from the FM interference on HO-68 uplink as recorded by OZ9AEC on November 9th. Two FM stations can be heard speaking in Russian. The one

speaker is barely audible in the noise but the stronger one holds the potential of capturing the HO-68 receiver and blocking weak signal operations using CW, SSB band narrowband digital modes.

OZ9AEC has posted the full QSO between these stations operating on the HO-68 uplink to YouTube dot com.

It very graphically illustrates the problem that operating FM simplex operation on 145.8 to 146 and 435 to 438 MHz can cause for ham radio satellite operations.

It can be heard at tinyurl.com/35yqkhl

ROLE REVERSAL: OPPONENT OF HAM TOWERS SEEKS HELP FROM THE ARRL

In a total role reversal, a group of not-so-nearby neighbours trying to stop a Tivoli, Illinois ham from erecting eleven towers on his property say that they will appeal to the ARRL for help. This after being denied a chance to officially offer arguments against a proposed cluster of ham radio towers on private property in rural Tivoli Township.

The Peoria County Planning and Zoning Commission approved the permit request by Craig Thompson, K9CT, in July for 11 towers that range in height from 30 feet to 195 feet on property he owns. Opponents of the towers are now searching for ways to slow or stop construction that already is under way.

John Martin is the nearest neighbour of the property that's situated among the rolling farm fields and woodlands south of Tivoli. He tells the local newspaper that there is likely little that people in the area can do to stop construction. He then goes on to say that those opposed to the towers are trying to form a grassroots organization to let the American Radio Relay League know their position and get them to agree that what Thompson plans to do is excessive. Martin adds that his hope is to convince the ARRL to show Thompson that it is in his best interest to scale back his plans.

But Martin has also taken his opposition to the towers to the local community. He has posted flyers and bought space in the local weekly shopper newsletter that includes a photograph of a cluster of towers and the caption "Stop this from happening in your town!"

Thompson's attorney is Fred Hopengarten, K1VR, of Massachusetts. He is an expert in telecommunications law and helped convince the state's attorney office that the county zoning law was trumped by Federal Communications Commission mandate that allowed for construction of ham radio towers. Hopengarten and Thompson and both say that the flyers are an exaggeration.

So far there has been no word from the ARRL if it has received a request from Martin to assist in stopping construction of Thompson's tower farm in rural Tivoli, Illinois.

G5HF - WW2 UK COUNTERSPY

Harry Heap G5HF's story as a World War 2 Voluntary Radio Interceptor has now been told by the Essex Chronicle newspaper.

Heap was first licensed in 1932 as 2BZZ. He was issued the callsign G5HF in 1933. Following the outbreak of war he moved to Chelmsford where during the day he worked at Crompton on devices to neutralize magnetic mines and during the evenings worked as a Voluntary Radio Interceptor listening in to secret Nazi messages. The information he collected was passed to Bletchley Park for decoding.

Heap later became President of the Chelmsford Amateur Radio Society and retired from that role only a few weeks ago at the tender young age of 93.

You can read more about this ham radio World War 2 hero at tinyurl.com/23s86xe

CITIZEN BUYS POLICE INTERNET DOMAIN TO FIGHT RED LIGHT CAMERAS

And finally this week the story of how one citizen has taken communications with public officials to a new height. This, by purchasing the Internet domain name of the police department whose red light camera issued him a ticket.

We have more in this report:

Most of the time, if you or I get a speeding ticket we just grumble about it and pay the fine. Oh we can fight it in court but for most people those are the only two options.

However, after receiving a $90 speeding ticket in Bluff City, Tennessee, Brian McCrary discovered a third. It seems that the Bluff City Police Department had forgotten to renew its Internet domain name of bluffcitypd.com

It had expired so McCrary bought the domain for $80. He then posted his side of the story along with information about speed traps in Bluff City and the $250,000 per month the system was costing the town's 1,500 residents.

The police department had no idea their domain name had expired and that McCrary owned it. That was until October 8th when reporters started calling them to ask about it.

Bluff City Police Chief David Nelson said the city may approach McCrary about buying the domain back from him, but admits Chief Nelson, the city is not very optimistic that a deal can be made.

For the Amateur Radio Newsline, I'm Bruce Tennent, K6PZW, and trying to avoid the Red Light Cameras in Los Angeles.

McCrary says that his goal is to get enough attention to put pressure on the local government to remove the traffic enforcement cameras in Bluff City.

==========

WEIRD AND WONDERFUL

Shortwave radio frequency causes amnesia

Hello I'm Jim Linton VK3PC with another from the Weird 'N Wonderful File. Taking on the shape of an urban myth are stories of people suffering loss

of memory after tuning their radios to 6955 kHz.

Apparently this is where numbers stations exist, originally thought to be coded messages for spies but now there's a new theory that they are automatically generated, a key to the universe, existed since the earth began, and even Marconi heard them in his early experiments.

The fascination with the frequency and beliefs now developing around it can be traced to a science fiction show called Fringe in the United States which has dramatically promoted the fanciful 6955 phenomenon.

The story goes that 15 people suffered amnesia after listening to the same frequency. They suffered some kind of convulsion and their memories were wiped.

So is there a moral or warning in all this for radio amateurs. Yes, stay without our band limits, and don't be tempted to sandbag beyond the lower edge of the 40m band, just in case.

(Jim Linton VK3PC)

WIA NATIONAL NEWS - THE WRITTEN WORD
Ham Radio Fair in Lisbon

The Association of Radioamadores of the Village of Moscavide are holding their Exposition Ham Fair in Lisbon today, November 28.

If you are in the region, make it along to one of the biggest events of Ham radio in Portugal

www.arvm.org/index.fr2010.html
(A.R.V.M. arvm@arvm.org)

WIA NATIONAL NEWS - THE WRITTEN WORD

The Sun's missing spots

The CGC Communicator, a newsletter for broadcast engineering professionals in California, has published an article titled 'The Sun's missing spots'.

The 11-year solar sunspot cycle has been clicking along for decades. Then, all of a sudden, something that was not predicted happened. During the past few years, there have been very few sunspots. In fact, we have had 800 days with no sunspots and that has not happened in 300 years.

This could have profound implications for worldwide weather patterns to say nothing of HF radio propagation in the 3-30 MHz region.

Maunder Minimum is what that period 300 years ago was called and paintings from that era show wintry weather in areas where it's not typical, like carnivals held on frozen rivers and people playing on the ice. There are historical accounts of rivers in Europe frozen over, and civilizations almost perishing due to the harshness of winters....

http://tinyurl.com/MissingSunSpots-Part1
http://tinyurl.com/MissingSunSpots-Part2
http://en.wikipedia.org/wiki/Maunder_Minimum

Keep in mind that although sunspots have vanished for now, some experts still believe they will make a rapid and sudden return later in the current cycle. Only time will tell.

CGC Communicator website
www.bext.com/_CGC/

(thanks to southgate news and their reporter Mike Terry for spotting this item)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010-11

Dec 10 ARRL 2010 ARRL 10 Meter Contest 0000 U-T-C through Sunday evening December 12th at 2359 U-T-C.

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to
be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

VK9NA Norfolk Island DXpedition 2011 7-21 January.

We made mention of this "return to Norfolk" in last weeks news and pointed out how the prime focus this time are the elusive microwave QSO's on 2.4 GHz thru 10 GHz back to VK and ZL.

Well don't despair because the team will again have 6 meters, 2 meters, 70 cm & 1296 MHz.

A team of serious microwavers, Colin Hutchesson VK5DK, Trevor Niven VK5NC and Les Janes VK5JL, will set up at Port Macquarie on the VK2 coastline. Because of the sizable distances involved and the finicky nature of the propagation, the WSJT digital modes will more than likely offer the best possible chance of success.

However, 2m, 70cm & 23cm via tropospheric ducting will be used as propagation indicators for the microwave bands.

(Jim Linton VK3PC)

CHATHAM ISLANDS, ZL7.

Active is ZL7VR till 30th November on the HF bands.

Also active as ZL7V in this weekends CQ WW CW contest.

QSL both calls to OH1VR.

Sierra Leone DXpedition

Members of the Voodoo Contest Group are operating as 9L5VT in this weekends
CQWW DX CW Contest (November 27-28th) as a Multi/2 entry.
QSL via LoTW or direct to G3SXW.

After the contest, operators will be signing as 9L7NS.
Look for operations to be on the lower bands, RTTY and 30/17/12 meters.

The Grand Prairie ARC (KF5CZR) will host a special event station for the
"World Championship Duck Calling Championship Contest."

"on air" Saturday November 26th from 10am Central USA time till 3pm Central
around 14.265 on 20 meters.

A colour qsl card if you send a self addressed stamped envelope.

grandprairiearc@yahoo.com

OPERATIONS APPROVED FOR DXCC CREDIT.
Uganda, 5X0CW, 2010
Angola, D2QV, 2010 operation.

AWARDS

ZS6BB ACHIEVES THE FIRST ZS WAGS AWARD FOR ALL 83 GRID SQUARES

Pierre van Deventer, ZS6BB, recently achieved the top ZS WAGS award with his
submission for all 83 grid squares on mixed bands and modes. Getting the last
grid square took him many months, and was only completed by a contact with a
Botswana station for KG25, a grid with a very small footprint in Southern Africa.

To achieve this award Pierre had to take full advantage of mobile stations for
many grids in which there are very few no resident amateurs, and included
contacts on SSB, CW, Satellite and even PSK31.

The ZS WAGS operating award was launched in early 2009. To date, a total of 35
hunters' awards have been issued, as well as 17 awards for stations that
activated rare grid squares.

The ZS WAGS award is operated by the Sandton Amateur Radio Club. For the rules
and complete records of all awards go to http://www.zs6stn.org.za/zswags/.

BROADCAST MONITORING SWL AND SCANNER NEWS
http://spench.net/drupal/software/rfmap)AUSTRALIAN GEOGRAPHICAL RF MAP)
http://www.scanaustralia.bigpondhosting.com
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://wb4mak.com/ (Atlanta 80/40/20 Web SDR Receiver)

Radio Pretoria licensed after 17-year wait

Afrikaans station Radio Pretoria has finally been granted a five-year
broadcasting licence by the Independent Communications Authority of
South Africa (Icasa), after a 17-year wait.

"After a sustained battle of 17 years, Radio Pretoria (104.2 FM) has received its broadcasting licence," the station's media spokesman Henk Joubert said. "It is clearly written on the licence that the station will serve 'an Afrikaner, farmer-based community'," he said.

An Icasa spokesman confirmed the station had been granted a licence. It had been broadcasting on temporary licences for nearly two decades. Joubert said the station had an audience of up to 750 000.

(Source: Media Network, Sapa via southgate)

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Now for a look at some of the contents of Amateur Radio magazine for December.

There's a report on WICEN Tasmania (South) providing communications for the inaugural Hobart 'Run the bridge' with 14-hundred running and walking competitors.

In doing so WICEN won praise for its contribution while showing the flag for amateur radio emergency communications.

There's no shortage of technical articles this month:

A matching-system for two 23-centimetre antennas is explained in detail. That article is based on the recent experience of Peter Cossins VK3BFG in setting up the digitised Melbourne television repeater VK3RTV.

Roderick Wall VK3YC describes how to build a 150 watt RF dummy load using a terminator chip.

A simple method of separate the centre conductor and braid of coax cable is described by Hank Prunckham VK5JAZ.

In Foundation Corner the topic is 'Homebrewing without a headache' by Geoff Emery VK4ZPP and Ross Pittard VK3CE. And following on that theme is Jim Tregallis VK5JST who presents ideas on doing 'Metal work at home'.

Amateur Radio magazine, a WIA membership service with copies also available at selected newsagents.

(Barry Robinson VK3PV)

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video
arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

YouTube 'Groups' to close November 31.

This means the end of popular groups such as " Allbroadcasting" on YouTube.

But, you still have "a cupala days" to have a look at 1,000 videos about hamradio, SW radio, antennas, etc.

http://www.youtube.com/group/allbroadcasting

(Jarno - PA3DMI via southgate)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

Telecom NZ has gifted its now-surplus radio antenna to the Auckland University of Technology, to be converted into a radio telescope.

AUT has been granted a license to operate the Warkworth 2 antenna, located near Auckland, as what will become New Zealand's largest radio telescope.

It will be used by the university's Institute for Radio Astronomy and Space Research to help study star formation, the centre of the Milky Way and gaseous galactic objects.

The dish had until now been used by Telecom NZ to send and receive satellite communications, including phone calls, data, internet traffic and TV content.

Five new Amateur Radio Satellites in orbit

FASTRAC-1, FASTRAC-2, NanoSail-D2, O/OREOS and RAX were launched last week Nov 20, and reports of signals are needed.

So far signals have been reported only from
FASTRAC-2 (Emma), O/ORES and RAX.

Nominal Frequencies:

- FASTRAC-1 "Sara Lily" 437.345 MHz FM AX.25 1200bps

- FASTRAC-2 "Emma" 145.825 MHz FM AX.25 1200bps

- RAX-1 437.505 MHz

- O/OREOS 437.305 MHz

- Nanosail D2 0.5 sec beacon every 5 sec on 437.275 MHz.

RAX Twitter: http://twitter.com/RAX_2010

AMSAT Bulletin Board www.amsat.org/amsat-new/tools/maillist/

(Orbiter Forum via southgate)

SOCIAL SCENE

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong
Start Time : Gates open 6.30 am

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1053. Amateur Radio Newsline(tm) Report 1737 - November 26 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-26 10:00:17 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101126100006.DE39B33C45@panix2.panix.com>
Source record: 4972
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1737 - November 26 2010

Amateur Radio Newsline report number 1737 with a release date of
Friday, November 26th 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Five new ham radio satellites are now in
space. We have their story. Also, Internet connected ham radio is
found to be legal in New Zealand, Skywarn Recognition Day is December
4th and a new form of diode could revolutionize the future of
electronic design. Find out the details on this Thanksgiving week 2010
Amateur Radio Newsline(tm) report number 1737 coming your way right
now. (Billboard Cart Here)

**

HAM RADIO IN SPACE: NEW HAMSATS ARE ON ORBIT

A cluster of new ham radio satellites are now on-orbit. Amateur Radio
Newslines Norm Seeley, KI7UP, has the latest on these new birds:

--

Five new satellites are on-orbit. Four are of interest to ham radio
and one has already been heard. Take a listen:

--
RAX Audio Here

--

That was RAX-1 as it was heard on 437.505 MHz as it flew over Hawaii on
Saturday, November 20th at about 06:00 local time. The bursts of
static you hear between the band noise is the 9600 baud RAX-1
transmitter.

But RAX was not alone when it was launched into space at 01:24 UT on
Nov 20th. The other for birds are FASTRAC-1 "Sara Lily" transmitting
on 437.345 MHz FM using the AX.25 packet protocol at 1200 bits per
second.

Then there is FASTRAC-2 "Emma" is its 2 meter counterpart downlinking
on 145.825 MHz with the same mode and protocol as FASTRAC-1.

Next up is O/OREOS is 437.305 MHz.

Last but by no means least is Nanosail D2 that transmits a half second
beacon beacon every 5 sec on 437.275 MHz.

All of these new birds were sent to orbit on-board a Minotaur-4 launch vehicle from the Kodiak Launch Complex in Alaska. All of the the satellites are in a 400 mile high circular orbit.

And less we forget, some of these new ham radio satellites has its own web page. You will find links to each on in this weeks printed Amateur Radio Newsline report.

With thanks to Ron Hashiro, AH6RH, for providing the audio of RAX, I'm Norm Seeley, KI7UP, reporting on these new satellites from Scottsdale Arizona.

--

The web sites for the satellites are as follows:

RAX Facebook: http://www.facebook.com/pages/RAXRa...68658456492859

RAX Twitter: http://twitter.com/RAX_2010

FASTRAC Facebook http://www.facebook.com/fastracsats

FASTRAC Twitter http://www.twitter.com/fastracsats/ O/OREOS http://www.crestnrp.org

NanoSail-D2 http://nanosaild.engr.scu.edu/dashboard.htm

More on the new satellites in future Amateur Radio Newsline reports. (AMSAT, AH6RH)

**

RADIO RULES: INTERNET CONNECTED HAM RADIO LEGAL IN ZL

Some good news for hams in New Zealand. The government regulatory agency has completed is review of Internet connect ham radio systems and has concluded that no changes are required to the current Amateur General User Radio License conditions to accommodate amateur radio modes such as APRS, IRLP, D-Link, and the like.

According to a government release, normal New Zealand repeater licensing procedures will continue to apply to those circumstances where frequency coordination is required and/or the internet-connected device is located at a site belonging to a non-amateur third party. Also, in operating Internet connected systems, New Zealand amateurs need to be aware of the provisions of the Amateur General User License as well as Regulation 25.2 of the International Radio Regulations The latter says that transmission between amateur stations of different countries shall be limited to communications incidental to the purposes of the amateur service. (NZART)

**

RESCUE RADIO: NEW WORKING AGREEMENT SIGNED BETWEEN RSGB AND RAEN

A new agreement between the Radio Society of Great Britain and the Radio Amateurs Emergency Network will improve emergency response in the

U-K. Jeremy Boot, G4NJH, is here with the details:

--

The Radio Amateurs' Emergency Network, the UK's principal organization of volunteers providing radio communications in time of need, and the Radio Society of Great Britain (RSGB), the UK's national society for Amateur Radio, are pleased to announce the signing of a formal agreement between the two organizations providing a framework to progress the closer working relationship between them.

The Network Chairman, Cathy Clark, said "I am delighted to sign this agreement, which promises to bring the two organizations closer together for the benefit of our members and the service they provide to our many User Services."

RSGB President Dave Wilson, said "I would like to thank all those who've been working behind the scenes on what was undoubtedly not an easy task to get us to the position we are today."

The signing of this agreement cements on-going co-operation between the two organizations. Joint working will continue to ensure the smooth implementation of the Principles of Co operation described in the agreement.

I'm Jeremy Boot, G4NJH.

--

The agreement, which had unanimous acceptance by both the RSGB Board and the Network's Committee of Management, was signed on Saturday 20th November 2010 during the RSGB Spectrum Forum meeting in which all parties consider frequency planning and usage issues. (GB2RS)

**

RADIO RULES: IC SUGGESTS CANADIAN HAMS CAN HELP ELECTRICAL INDUSTRY LOCATE INTERFERENCE

Canadian hams could be called upon by that nations power industry to help find sources of interference emanating from power lines and associated devices.

At a November 2nd meeting between the Canadian Electricity Association and telecommunications regulator Industry Canada, the subject of the power industry properly controlling interference from its generators, power transmission line or annularly gear was discussed. Such interference is governed under an Industry Canada document titled Interference Causing Equipment Standards number 004.

Canadian Electricity Association representatives indicated that front line electrical utility workers may not be familiar with the requirements of the document. They also noted that many utilities may not always have the expertise available to locate sources of electrical

interference

In response, Industry Canada pointed out to Canadian Electricity Association that radio amateurs can be an invaluable resource in these cases. This is because hams may have skills that could be used to help identify interference sources.

The interference discussion with the Canadian Electricity Association was the result of a meeting last October 28th of the Canadian Amateur Radio Advisory Board. This is a joint Radio Amateur of Canada and Industry Canada consultation body which meets to discuss matters of mutual concern. (RAC)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W2SNM repeater serving the Big Apple from the heart of New York City.

(5 sec pause here)

**

RESCUE RADIO: NC HAM ASKS HELP IN LOCATING MISSING 14 YEAR OLD DAUGHTER

The 14 year old daughter of David Westphalen, KJ4ENS has gone and he is asking hams nationwide to be on the lookout for her. Tabatha Marie Self was last seen in the Delway area of Sampson County, North Carolina on Thursday November 11th. She stands about 5 foot 5 inches tall, weighs about 140 lbs, has blue green eyes and multi colored red, blonde and brown hair that she usually wears up most of the time. If you spot Tabatha Marie Self, please call Sergeant Sanchez at the Sampson County, North Carolina Sheriff's Department at area code 910-592-4141. Photos of Tabatha are on- line at tinyurl.com/22or3gp (QRZ.com)

**

ENFORCEMENT: MOVIE-MOVIE - NOT

Lots of enforcement action in the past few weeks, but none of it directly involving ham radio. In fact, a lot to do with the motion picture industry and all of it in California and a unit called the Modulus UHF wireless video assist device.

Able Cine Tech of Burbank, South Bay Film and Video Services of Redondo Beach and Wolf Seeberg Video of Marina del Rey, have all been issued a Citation for the alleged illegal marketing of the Modulus un-certificated radio frequency device.

The Modulus is a wireless unit designed to transmit composite video-in and retransmit it to a wireless video monitor and eliminating the need for hard wire coax cable between the two. (FCC)

**

ENFORCEMENT: FCC ISSUES OFFICIAL CITATION TO HOBBY LOBBY INC.

The FCC has issued an Official Citation to Hobby Lobby International, Inc.. This, for marketing unauthorized radio frequency devices in the United States.

In a November 22nd release, the FCC said that it found that Hobby Lobby had been selling a product known as the JETI Duplex 2.4 GHz System for radiocontrolled models. These units, built in the Czech Republic had not been approved by the FCC for sale in the United States.

The FCC warned Hobby Lobby that future violations of its rules in this regard may subject the company to substantial monetary penalties, seizure of equipment, and criminal sanctions. It also gave the company the usual 30 days to file a reply to the citation. (FCC)

**

RESCUE RADIO: SKYWARN RECOGNITION DAY DECEMBER 4th

The 2010 SKYWARN Recognition Day event will take place Saturday, December 4th. Cosponsored by the National Weather Service and the ARRL, SKYWARN Recognition Day is the National Weather Service's way of expressing its appreciation to Amateur Radio operators for their commitment to keep communities safe. Over 100 National Weather Service regional offices will be participating in this year's event to recognize the community service of ham radio operators who volunteer to provide this vital severe weather watch service. (NWS, ARRL)

**

BROADBAND NEWS: COX CABLE LAUNCHES CELLULAR NETWORK

Cox Communications which is the nations thirdlargest cable company, is launching its new cellular telephone network in three scattered areas on Friday, November 26th.

Initially, the Cox cellular service we only be available in Orange County, California., Omaha, Nebraska and Hampton Roads, Virginia. These are cities where Cox is the local cable company but Cox plans to expand the network sometime in the future.

It is public record that Cox has spent $550 million to buy rights to use wireless spectrum in and around Atlanta, New Orleans, San Diego, and Las Vegas as well as much of Kansas and southern New Mexico. Those areas represent about 23 million potential wireless customers that the cable giant likely hopes to entice to join its service. (B&C)

**

THE SOCIAL SCENE: PRCARC HAMFEST DECEMBER 11 IN MISSISSIPPI

The Pearl River County Amateur Radio Club in Poplarville, Mississippi, holds is annual hamfest on Saturday, December 11th starting at 8 a.m.

local time. The venue is the National Guard Armory in Poplarville, and will feature commercial sales, VE testing, forums and much more. For information take your web browser to tinyurl.com/2592362 or e-mail Larry Wagoner to N5WLW (at) arrl dot net. (AE5DW)

**

NAMES IN THE NEWS: W1JNR TO SPEAK ON DECEMBER 6TH

Some names in the news. The Hartford Current newspaper reports that area hams, broadcasters and the public are invited to a slide show and talk by John Ramsey, W1JNR, chief technical officer of WCCC Radio and general manager of FM station WWUH. In his presentation, Ramsey will play memorable air checks and give his own recollections of outstanding radio events interspersed with slides of studios, transmitter towers and related sites.

By way of background, John Ramsey is chairman of the Society of Broadcast Engineers local chapter and webmaster of HartfordRadioHistory.com and Coldwar-ct.com. He is also president of Ramsey Communications Services a broadcast engineering consulting firm and also holds an Advanced Class Amateur Radio license as well as an FCC Radio Telephone First Class Commercial license. He started in broadcasting in1971 as a DJ and board operator at the former WEXT radio in West Hartford.

This free event is presented by Newington Amateur Radio League. More information is available at 860-667-2864. (NARL)

**

NAMES IN THE NEWS: 2004 YHOTY RECIPIENT KG4UIM ELECTED ARRL SOUTHEASTERN VICE DIRECTOR

And a word of congratulations to 2004 Amateur Radio Newsline Young Ham of the Year Andrea Hartlage, KG4IUM, of Grayson, Georgia. This, on her election as ARRL Vice Director Southeastern Division.

Andrea was declared the winner after garnering 3573 votes and ousting incumbent Jeff Beals, WA4AW, who garnered only 1615 votes. Beals was appointed Vice Director in June 2009 upon the death of Vice Director Sandy Donahue, W4RU.

At age 21, Hartlage is believed to be the youngest person ever elected to this high a position in the ARRL political structure. She is currently a student at Georgia Tech studying Aerospace Engineering with hopes of eventually joining the United States Astronaut Corps.

In the same election Brian Mileshowsky, N5ZGT, of Albuquerque, New Mexico, who was the 1997 Young Ham of the Year recipient was re-elected as Director of the League's Rocky Mountain Division for his second term.

A complete list of this falls ARRL election winners can be found at the Leagues website at www.arrl.org. (ARNewsline(tm), ARRL)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: NEW DIODES COULD REVOLUTIONIZE FUTURE ELECTRONICS

Researchers at Oregon State University have solved a fundamental problem in material science that has eluded researchers since the 1960s. One that could form the basis of a new approach in electronic designs.

The discovery, just reported online in the professional journal Advanced Materials, outlines the creation for the first time of a new high performance "metal-insulator-metal" diode. Creation of such a device could change modern electronics. This is because these so called next generation diodes previously made with other approaches always had poor yield and sub-standard performance.

As one of the basics of electronics, diodes are an important part in all future circuit designs. You can read more about this fascinating discovery is on-line at tinyurl.com/28tqqzm (Science OnLine)

**

ON THE AIR: XR33M CELEBRATES CHILEAN MINE RESCUE

On the air, word that members of the Radio Club de Copiapo are active through the end of December as XR33M. This in celebration of the rescue of 33 trapped miners near San Jose in Chile. The XR33M call will also be used during the CQ World Wide DX CW Contest the 27th and 28th of November, and the ARRL 10 Meter Contest on December. 11th and 12th.

On a historical note, club members offered their support to the rescue effort by providing communications in the desert region where the copper mine is located. That support enabled links to various authorities with emergency equipment inside the San Jose site and also with family and authorities in the City Of Copiapo. (Various)

**

DX

In DX word that G3PJT will be active stroke J6 from the northeast corner of St. Lucia between March 8th and the 15th. His activity will

be holiday style using an Elecraft K2 transceiver and vertical antennas. QSL direct to G3PTJ.

Bill Moore NC1L, the Awards Branch Manager at the ARRL has announced that two DXpeditions from earlier this year have been approved for DXCC credit. These are the 2010 5-X-ZeroC-W operation from Uganda and the 2010 D-2-Q-V operation from Angola.

RD3A will be active from Bonaire island as PJ4G during the ARRL DX CW Contest which runs from February 19th to the 20th. He will be a Single-Op All-Band HighPower entry. QSL via K4BAI.

N3QQ says that NL8F will join him on the DXpedition to Marshall Islands only a few weeks from now. Both operators will arrive on Majuroon November 30th and they will stay in V73-land until December 17th. The operators will operate from Enewetak Atoll where some of the equipment is already pre-positioned. More on this one is on line at www dot oc278 dot ucoz dot com.

OH1VR will be active from Chatham Island as ZL7VR through November 29th. His operation will be on all of the high frequency bands and will also include the CQ World Wide DX CW Contest on November 27th and 28th. QSL via OH1VR.

W2GD will operate P40W from Aruba through December 1st. He plans to join the World Wide DX CW Contest in the single Operator all band category with his focus on 160 meters and the WARC bands before and after the contest. QSL via Logbook of the World or direct to N2MM.

And lastly, the trio of VK3KH, VK4UH and VK3XPD are returning to Norfolk Island after

their inaugural VHF/UHF and

Microwave band DXpedition of last

summer. The dates for the next

outing are the 7th to the 21st of

January. The prime focus this time

is for those elusive microwave

QSO's on 2.4 GHz thru 10 GHz to

Australia and New Zealand. The

team will also carry gear for 6

meters, 2 meters, 70 cm and 1296

MHz. QSL as directed on the air.

(Above from various DX News Sources)

**

RADIO FROM SPACE: MARS HOPPER COULD REPLACE MARS ROVER And finally this week, word that researchers at the University of Leicester are developing a conceptual motor design for a Mars 'hopping' vehicle which should lead to a greater understanding of the 'Red Planet'.

The hopper can collect fuel between hops by compressing gas from the Martian atmosphere and can fly quickly between sites, powered by a longlife radioisotope power source. It could therefore study hundreds of locations over a lifetime of several years and continually radio its findings back to Earth.

The Leicester research is focused on

the rocket motor, looking at its size

and materials. A video illustrating

the concept is available on YouTube

at tinyurl.com/22ujspj

(SD)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's W-I-A News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

Please do not forget that in association with the Newark Amateur Radio Society that we are currently conducting a survey to determine where these weekly Amateur Radio Newsline reports are replayed on the air. If you are a bulletin station that transmits these weekly newscasts or a listener who has the following information, we need you to supply to us the call sign of the repeater or bulletin station making the transmission, the frequency where it can be heard, the time and day and days of the week it is broadcast, the time zone and the estimated audience you think it has. Please e-mail that information along with your name and callsign to arnschedule (at) gmail (dot) com. Once again thats arnschedule (at) gmail (dot) com. As always we thank you for your assistance in this survey.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Frank Haas, KB4T, in Holly Hill Florida saying we hope you had a great Thanksgiving holiday, 73 and we thank you for listening.

Amateur Radio Newsline(tm) is

Copyright 2010. All rights

reserved.

1054. Ohio/Penn DX Bulletin #987

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-26 15:27:44 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <636590.20043.qm@smtp104.sbc.mail.gq1.yahoo.com>
Source record: 4973
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.987
Ohio/Penn DX Bulletin No. 987
The Ohio/Penn DX PacketCluster
DX Bulletin No. 987
BID: $OPDX.987
November 29, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, N3SL, NG3K & ADXO, N4AA & QRZ DX, KL7JR, K8GI, K8YSE, W8GEX (60m News), AT International, CO8TW, DF4SA, DL1SBF, DL7MAE & The DX News Letter, DX-World.Net, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, OH2BN, OH6BG, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RN3RQ, RSGB IOTA Web Site, SP5UAF, UA9CDV, VA3RJ & ICPO, VE8EV, VHF-DX-Portal (MMMonVHF), VK3PC and VU2PAI for the following DX information.

** EDITOR'S SPECIAL NOTICE: This week's bulletin was sent out earlier than normal to accommodate the late CQWW DX CW Contest announcements. Also, we wanted to provide the readers with a consolidated listing of the CQWW DX CW Contest participants.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Saturday, 20th-November, through Friday, 26th-November there were 231 countries active. Countries available: 3A, 3B8, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A4, A6, A7, A9, AP, BV, BY, C2, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FH, FJ, FK, FM, FO, FP, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, R1FJ, S2, S5, S7, S9, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK0M, VP2E, VP2M, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZK2, ZL, ZL7, ZL8, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work

First Worry Later" (WFWL).

3B8, MAURITIUS. Jacques, F1BCS, will once again be active as 3B8/F1BCS from Mauritius (AF-049) between November 29th and December 17th. Activity will be on 20/17/15 meters using SSB, RTTY and PSK. He will be using an IC-7000 into a 3 element beam. QSL per operator's instructions.

3V, TUNISIA. Andrei, RA9CKQ, will be active as 3V3A during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/Low-Power entry. Activity will only be during the contest and possibly a little before. QSL per operator's instructions.

4W6, TIMOR-LESTE. "DX-WORLD.NET" reports that Stuie, VK8NSB, is currently in the planning stages at the moment for a DXpedition to Timor-Leste (OC-232) in July 2011 (possibly for the IOTA Contest). He is inviting any interested amateurs in joining the DXpedition team by E-mailing him at: vk8nsb@hotmail.com

5Z, KENYA (Update). Sig, NV7E/ZS6SIG, who has now relocated from Pretoria, South Africa, to Nairobi, Kenya, is now signing 5Z4EE for the next four years. Sig originally had the 5Z4EE callsign back in the 1980s. Activity will be on all bands 160-10 meters. Look for Sig to be in the ARRL DX CW Contest (February 19-20th) and ARRL DX SSB Contest (March 5-6th) as a Single-Op/All-Band/High-Power entry. Please QSL via NV7E or at the address shown for 5Z4EE on QRZ.com.

5Z, KENYA. Nick, 5Z4LS (aka G3RWF), will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op entry and using a special callsign 5Z1N for the contest. QSL via his home callsign.

A7, QATAR (Update). Members of the Lufthansa Amateur Radio Club (LARC) in cooperation with the Qatar Amateur Radio Society (QARS - A71A) will be active as A71DLH from here between November 27th and December 3th. Activity will be on all bands using CW, SSB and the Digi modes. ADDED NOTE: If internet is available, the German team plans a live transmission from this DXpedition via the German ATV Repeater DB0DLH. You have the possibility to watch this transmission via live stream (a VLC Media Player required) at: http://www.d-atv.net/db0dlh.m3u

B7, CHINA. A Chinese team of operators will activate B7P from Foshan City (WW. Grid OL63NA), nearby Guangzhou City, during the CQWW DX CW Contest (November 27-28th) as a Multi-Single entry. Operators mentioned are Terry/BA7NQ (leader), JinQuan/BD7JC, Chow/BA7JK, Yang/BD7IXG, Paul/BA7JS, Wu/BA7IA and Junxiang/BD7IN. All QSLs will be sent via Bureu. For direct cards, please QSL via their manager BD7IXG.

CN, MOROCCO. Stefano, IK2QEI, will be active as CN3A from Safi during the CQWW DX CW Contest (November 27-28th) as a Single-Op entry. QSL via LoTW or via I2WIJ.

CO, CUBA. Look for the following Cuban stations to be active in the CQWW DX CW Contest (November 27-28th):
CO8LY - Operator Eduardo as a Single-Op/Single-Band (15m)/Low-Power.

QSL via EA7ADH.
CO8TW - Operator Juan as a Single-Op/All-Band/Low-Power. QSL via HB9SVT. An online log will be available after the contest at: http://www.qsl.net/co8tw

CR3, MADEIRA ISLANDS. Jose, CT1BOH, will be active as CR3E from Madeira Island (IOTA AF-014, Grid IM12JU, ITU Zone 36) during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band. QSL via W3HNK. Visit his contest page at: http://www.qsl.net/ct1boh/cr3e.htm

DX0, SPRATLY ISLANDS (Update - The Spratlys DXpedition gets wings!).
Jim Linton, VK3PC, Public Affairs for the DX0DX DXpedition, sent out the following press release on November 26th: "With just over 40 days to go before the month-long DX0DX DXpedition, comes news that the operators will now fly to Thitu (Pag-Asa) Island rather than taking a 30 hour plus trip by sea.
Team Leader, Chris Dimitrijevic, VK3FY & DU8/VK3FY, said while flying had been an option in early planning, when the boat that would have ferried the operators was damaged in heavy sea and needing substantial repairs, aviation transport to and from the island became available.
The charter of a twin-engined aircraft adds to the expense of the DXpedition and the personal costs for all taking part in it. Smaller sea transport will still be used to get equipment and supplies to the island.
The 37 operators from 15 countries are ready to arrive and take part in three teams to put DX0DX on air from 6 January to 1 February 2011, including the CQ World Wide 160m CW Contest. The special DX entity The Spratlys Islands (IOTA AS-051) will have a big presence on all bands.
Chris, VK3FY & DU8/VK3FY, said, 'There is a real excitement within the amateur radio community about this particular DXpedition, and most of the operators just can't wait to be part of action.
It is much more than activating a rare DX spot. There is no doctor or health service on the island. As part of a humanitarian contribution, two DXpedition members who are doctors, Josette Docherty/VK2FXGR and Edward Soriano/4F1OZ, will provide medical checks to the island's residents.'
It was announced today that Amateur Radio Victoria, VK3WI, had voted to make a substantial donation directly to purchase medical supplies for use as part of the humanitarian effort.
In other news, Chris Dimitrijevic, VK3FY & DU8/VK3FY, announced that for the 160m band DX0DX will have two 65 foot Top Hat phased verticals and a back-up Titanex V1602E antenna.
'The DXpedition will be doing its utmost to satisfy the demand for contacts on the Top Band, as demonstrated by it having the highest sought after rating in the DX0DX website online survey,' he said.
All equipment for the DXpedition will have arrived in The Philippines.
Earlier it was reported how eight HF Yagi antennas had been pre-assembled and tuned, ready for construction and erection on the island.
The Philippine Amateur Radio Association (PARA) has appointed DX0DX team member, Dindo Garcia, DV1UD, as the PARA liaison person to handle all Bureau of Customs requirements.

Thank you to the generous corporate sponsorship that makes the DXpedition possible by providing equipment and other needs, plus funding support from DX groups, clubs, and individual radio amateurs.
For more information about the DXpedition please check out the
www.dx0dx.net
website which has just been extensively updated."

EA6, BALEARIC ISLANDS. Juan, EA5BM, will be active as EA6FO during the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (15m) entry. Operation will be from formerly EA6IB QTH.

ED9, CEUTA & MELILLA. Operators Paul/DF4SA, Andreas/DL9USA and possibly some EAs will be active as ED9M from Ceuta during the CQWW DX CW Contest (November 27-28th) as a Multi-? entry. QSL via DL9USA.

ED9, CEUTA & MELILLA. Operators Jorge/EA9LZ, Zoli/HA1AG, Lacy/HA3NU, Andreas/DL9USA and Con/DF4SA will be active as ED9M during the CQWW DX CW Contest (Novemebr 27-28th) as a Multi/Single entry. The team arrived on Wednesday, and installed two fully equipped stations using 2 Spiderbeam Yagis for 20-10 meters, dipoles for 40 meters and a fiber-glass/wire verticals for 160/80 meters. They will install a 40m Mono-band Spiderbeam before the contest, and are looking forward to working everyone on all bands! QSL via HA1AG. They will confirm all QSOs auto-matically via the Bureau.

H4, SOLOMON ISLANDS. Shane, VK4KHZ, is expected to be active as H44DA and arrive in Honiara on Guadalcanal Island (OC-047), January 6th and depart on January 16th (2011). Activity will be holiday style primarily on 6 meters on a daily basis, subject to favourable conditions, but he will also do some activity on the HF bands as time permits. He will use a Yaesu FT847 with a 500 watt amp into a 3 element yagi for HF and 3 element yagi for 6m. QSL via VK4KHZ.

HI, DOMINICAN REPUBLIC. Operators Yukon John/KL7JR and XYL Claire/WL7MY will be active as HI3/KL7JR from Hispaniola Island (NA-096) between March and May in 2011. Activity will be on 80-10 meters SSB. QSL via info QRZ.com (CBA). E-mail for skeds at: kl7jr@yahoo.com
Antenna farm links: http://www.hamuniverse.com/kl7jrhorizminibeams.html
http://www.hamuniverse.com/kl7jrslopingdelta806.html

HS8, THAILAND. Voravut, HS8JYX, in southern Thailand, is planning to be in the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (15)/Low-Power entry. QSL via HS8JYX, LoTW or eQSL. Visit his Web page at: http://www.hs8jyx.com

IOTA DXPEDITION. The MS0INT group, which activated the Flannan Isles (EU-118) in June this year, is planning another operation for next year but will activate several islands this time between June 15-22nd. The team will once again be led by Col/MM0NDX. The other members of the team will include George/EA2TA, Christian/EA3NT, Vincent/F4BKV, Simon/IZ7ATN, Bjorn/SM0MDG and possibly two more operators. The islands to be activated are: Benbecula (EU-010), Grimsay (EU-010), Baleshare (EU-010),

North Uist (EU-010), Berneray (EU-010), St. Kilda (EU-059)and Monach Isles ((EU-111). Their plans could change quite suddenly due to weather and seas in the area. More details are available on the MS0INT Web page at: http://www.ms0int.com
A new Web page with the full details will be activated soon. QSL Manager will again be Tim, M0URX.

IOTA NEWS.....
AN-018. Mike, VP8DMH, hopes to be able to be active from the Fossil Bluff Base Station on Alexander Island early next year. This depends if he can fly out to visit for a while. If so, he will only be able to operate casually.

EU-012. (Update) Barring any weather or ferry problems, Chris, GM3WOJ/ ZL1CT, departs Wednesday morning, November 24th, for the Shetland Islands (GM) where he will be a Single-Op/All-Band/ High-Power entry in this week's CQWW. The callsign will be the rarely used GZ7V. Logs will be uploaded into LoTW, and that is the ONLY method of QSLing for this operation. No paper cards will be printed. Various Web sites listing N3SL as the QSL Manager are incorrect. For updates, check the Web page at: http://www.gm7v.com

NA-129. John, VE8EV, will be on Banks Island (Grid CQ71) between November 27-28th. He is expected to be active as VE8EV/p. He states,"I am not sure which satellite passes I will be on, but I will try to at least be on all the HO-68 (SSB) and AO-51 passes that favor North America and Europe." He will also be on the HF bands, mostly SSB and some activity in the CQWW DX CW Contest. QSL via his home callsign, direct, by the Bureau or LoTW. Watch for possible updates on his Blog page at: http://ve8ev.blogspot.com

OC-139. Operators Ben/VK5ZMM and Dirk/VK5AUQ will be active from Kangaroo Island between November 28th and December 1st. Activity will be modes SSB (VK5AUQ) and Digital (VK5ZMM). QSL both callsigns via PA2C. Look for cards to be printed after their operation in mid-December.

SA-008/
SA-091. After his activity on Riesco Island (SA-091) on November 26th, look for Jean-Pierre, F5AHO, to be active as LU/F5AHO from Ushuaia, Tierra del Fuego (SA-008), between December 2-5th. He may also activate two other IOTAs. Activity will be on 20 and 17 meters using SSB and PSK. QSL via F5AHO.

J6, ST. LUCIA. Guy, N7UN, one of "The "Buddies in the Caribbean" DXpedition group (see OPDX.984), will be active as J68UN between December 5-13th. Activity will be on the HF bands. QSL via his home callsign, direct or LoTW.

KG6, GUAM (OC-026). Joel, KG6DX, will be active as KG6DX in the CQWW DX CW Contest (November 27-28th) as a Single-Op/Single-Band (15m)/High-Power entry. He states, "USA please look long path 1300z". QSL via KG6DX, CBA or QRZ.com address. Also LoTW.

KH6BZF PROPAGATION FORECAST/REPORT (For November 29-December 5th)....
Nov 29 AN SOLAR REFERENCE KEYS
Nov 30 AN-HN --------------------
Dec 1 AN BN - Below Normal
Dec 2 AN AN - Above Normal/Geomagnetic Level is QUIET
Dec 3 AN LN - Low Normal
Dec 4 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Dec 5 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KP3, PUERTO RICO. Felipe, NP4Z, will be active as KP3Z during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. QSL via N4AO.

NAQCC NEWS RELEASE (NAQCC - Lifetime membership is FREE!!): "Want to be part of the largest QRP CW club in the world? (4,800+ members from 85+ countries!) With winter coming up in the Northern Hemisphere, it's an ideal time to join the NAQCC and participate in its many varied activities. Perhaps you are looking for someone to "Elmer" you? Then we have just what you need to develop and improve your CW skills, including QRS nets perfect for the new CW op. Or maybe you would like to volunteer your time and become an 'Elmer' to help one of those fellow hams new to Morse code. And how about a Sprint or two thrown in for good measure? We have them too, for those of you who like a little friendly contesting. Our last 8 sprints have each garnered well over 100 logs from 150+ participants, making them among the most popular ever 2 hour sprints. Want something that lasts a little longer than a sprint? We have challenges that last a whole month with a different theme each month. Into awards? Our extensive awards program has something for everyone. Many of our sprints, challenges, awards, and other club activities involve handsome prizes donated by our members. Best of all, this and more can be yours at NO COST just by joining the NAQCC (North American QRP CW Club). Lifetime membership is FREE!! As different as we may be, we all share one thing in common, and that is our love for CW. Now is the time to get involved! Join our group that includes 'Big Gun' contesters, hard-core QRPers, experimenters, ragchewers and SWLers; young and old alike. We welcome all who want to help support CW and have at least some interest in using QRP from time-to-time. Help us on our mission to preserve and encourage CW activity on our amateur bands. Sign up today and help keep CW alive and well. Don't wait, do it now! Visit <http://home.windstream.net/yoel/> to sign up and receive your

FREE lifetime membership number and certificate......
On behalf of: Tom, WY3H - NAQCC President
John, K3WWP - NAQCC Vice President
Paul, KD2MX - NAQCC Recruitment Officer
Dave, VA3RJ/VE3JDR - NAQCC Publicity Officer"

QSL INFO AND NEWS.....................
QSL-INFO from DB0SDX (dated November 26th)

-
3Z3PKC via SP3PKC ED5SS via EA5SS PJ5/SP6EQZ via
SP6EQZ
4L/UT5EO via UT5EO ED9M via HA1AG PJ7/K1GI via JG2BRI
5Z4LS via G3RWF EG1RDC via EA1RCI PZ5T via VE3DZ
6Y5/M0YCM via K1YCM FM/JE1JKL/P via JE1JKL SU/HA3JB via HA3JB
(direct)
9A/IW2BRB via IW2BRB GM7V via N3SL T88WJ via JS3LSQ
9A10P via 9A-Bureau HC2/SM0COP via SM5COP TO3A via VE3EY
9H3TX via DL5XAT HK0GU via DL7VOG V5/DK2WH via DK2WH
9J3A via S57S (direct only) IH9/I2YSB via I2YSB (direct) V63YT via JE1SCJ
9Q6CC via CX2CC KC4AAA via K1IED (direct only) VP2E/W1UE via
W1UE
A70LH via DL0LH KH2/N2NL via W2YC Z24EA via DL4EA
A71DLH via DL0LH LX/ON5QRP/P via ON5QRP ZA/HA1DRR via
HA1DRR
CT7/OJ0M via OH1NOA OD67NJ via EA5BYP ZA/HA1ZN via HA1ZN
CT7/ON4LO/P via ON4LO OD67QB via YO3FRI ZA3HA via HA8MT
CT9/DL1CW via DL1CW OE50EMC via OE3EMC ZD8O via OH0XX
CT9/DL5AXX via DL5AXX PA/DL1EKO/P via DL1EKO ZF2PI via K5PI
CT9/W2LK via W2LK PJ2/N8ND via N8ND ZK2A via PA3LEO
EA9/HA3NU via HA3NU PJ2/WI9WI via WI9WI ZX2F via PY2FN

NEW QSL ROUTE. Jack, RN3RQ, announces that he will be receiving all
the logs (since 2000) from Slava for UA2FL and R750Y. He is now the
QSL Manager for Slava and will have the full colored QSLs printed up
after the CQWW DX CW Contest.

VU2PAI ON LoTW. Pai, VU2PAI, informs OPDX that he has uploaded about
100,000 QSOs to the LoTW dating back from 1995. He states, "It is of
course not complete as I still have a lot of logs which are on paper
(especially from my IOTA activations to AS-096 and AS-161). I will try
and convert them into electronic logs, but it will be a time consuming
process!" Pai also mentions that he still has QSL cards for the following
activations: VU2PAI/c, AT0PAI, AT2PAI, VU2PAI/50, IOTA cards for St.
Marys Island (AS-096) and Sacrifice Rock Island (AS-161). He will be
happy to QSL any of these older contacts. However, he suggests, "Please
do not send green stamps or IRCs while sending QSL cards to me! IRCs
are fine, no problem at all in the regular mail, but mail with dollars
comes damaged or goes missing. Sending a QSL with green stamps must be
sent via registered mail only!!! But there is no need for that at all."

He states, "I would prefer is if you can stick 2 or 3 beautiful stamps on your envelope when you send your card to me. But please do not forget a Self Addressed Envelope or a address sticker along with your QSL card. I still like to collect paper QSL cards as I like the personal touch. I have also been a keen collector of postage stamps from round the world since I have been a school boy! I will of course be uploading future logs to LoTW when QSOs are logged into the electronic logs." If you have any quries, please send him an E-mail at: vu2pai@gmail.com

QSLS VIA LoTW: 5V7TT, CE4CT, CN3A, CX/N3BNA, DL1CLM, DL5DF, DL5IAH, DU1/F4BKV, F1MWV, F8BJI, FJ/SM5ENX, FJ/SM5FUG, FO8RZ, FP/KV1J, G0DBE, G0WRE, GM2V, GM4WZL, HB9BIN, HB9MEJ, HG7T, HH2/OH2TA, HK6K, J39BS, JA1BOQ, JA1BPA, JA1CLW, JA1CQK, JA1FJL, JA1GHH, JA1WPX, JA2IVK, JA2MOG, JA8BNP, JA8TGI, JE1FQV, JE2OVG, JH1FVE, JH7VHZ, JL1SAM, JN4MIV, JO1WKO, KL7/N0HJZ, KL7RA, LY2YR, OA4SS, OE6IMD, OE9MON, OH7MN, OK1WCF, OK5W, OL1C, OM4EX, OY6FRA, PA3CSG, PA3PCV, PC4U, PC5W, PW7T, PZ5RA, R1ANC, RA3CQ, RA7A, RU9UC, RV3LO, RW0CR, RW0LT, RZ3FW, SP5XOV, SP6CIK, SP9ODY, SV1BTK, SV1AVD, SV1GYG, SV1OZ, SX25JMO, TF3Y, UE3XFF/3, UU2JQ, UY5AA, V26B, VE1OP, VE1VOX, VE6PL, VK4KW, VK5NE, VP2MDG, VP5DX, VP5T, VU2PAI, XU7ADI, YJ0HA, YO2DFA, YO4CSL, YS1ZC, ZK2DL and ZM4T

QSLS RECEIVED VIA MAIL: 5J0BV, 5T5AZ, 5T5BV, 9M6DXX/P, 9M6XRO/P, A71EM, AL7A, IS0E, J3/AA8LL, JA1WPX, JA2AH, KH2/N2NL, OM5MF, PJ2/OH1VR, PJ4N, PJ5/AH6HY, M0URX, V47KP, VB1H, V44KAI, VK4KW, VK4LDX/P, VK4UC, XW1B and YL2BJ

QSLS RECEIVED VIA THE BUREAU: NONE Reported This Week!

RADIO ARCALA WILL AIR THEIR STATION NETWORK FOR CQWW CW! A press release by Jarmo, OH2BN, on November 23rd, states: "The 2010 CQWW CW will shortly be dominating the bands, only to prompt several OHs to leave their Northerly fireworks and head South. But at the same time, the fire is set at the home of OH8X, Radio Arcala, Northern Finland, right next to the Santa Claus Village in the spirit of Christmas. <www.santaclausvillage.info>
So, the mother OH8X will be operated by Pasi, OH6UM, while the Azores, CR2X will have Toni, OH2UA, at the helm, and the OH2BH station will be piloted by Ilkka, OH1WZ, all in the Single-Op, All-Band category. Traveling to Turkey, TC4X will be Pertti, OH2PM, for a Single-Band effort while Pekka/OH2TA, Juha/OH1ND and Martti/OH2BH will fire up OH0X, Aland Islands, for a Multi-Op, Single-TX entry.
Adding to the OH CQWW fun from these rare ones will be Olli, OH0XX, from Madagascar as 5R8WW, Marko/OH6DO/N5ZO from Ascension Island as ZD8O and Jorma/OH2KI from Gibraltar as ZB2X.
Radio Arcala and their associates are here to contribute to the premier contesting event of the year and offer you another round of exciting multipliers."
QSL routes are:
OH8X via OH2UA ZD8O via OH0XX
CR2X via OH2BH ZB2X via OH2KI
TC4X via OH2BH OH0X via OH2TA
5R8WW via OH0XX

T8, PALAU. Katsumi, JS1OHI, will be active as T88KO between January 1-2nd (2011). Activity will be on 40/17/15/6 meters SSB only. QSL via JS1OHI (JA stations: JARL Bureau or direct with SASE; DX stations: By the Bureau or direct with SASE + new IRC - NO USD). There will be NO e-QSL and LoTW. Direct address is: Katsumi Ochiai, 457-22 Shimoosaka, Kawagoe City, SAITAMA, 350-0812 JAPAN.

TM, FRANCE. Dominique, F5SJB, will be using the callsign TM5CW until December 6th. He will also participate in the CQWW DX CW Contest (November 27-28th). QSL via F5SJB direct or by the Bureau to receive a special QSL. This card counts for the CW award for the city of Lons le Saunier.

UU5, UKRAINE. Members of the Crimean Contest Club will be active as UU5A during the CQWW DX CW Contest (November 27-28th) as a Multi-? entry. QSL via LoTW or K2PF. Operators mentioned are: UU0A, UU2JQ, UU3JX, UU5DX, UU5JR and possibly others.

V7, MARSHALL ISLANDS (Update/IOTA Op). Operators Yuri/N3QQ and Tim/NL8F will be in the Marshall Islands between November 30th and December 16th. Both operators will arrive on Majuro (OC-029) on November 30th. They will stay in V73-land until December 17th. The operators will travel to Enewetak Atoll (OC-087) where some of the equipment has already been prepositioned. Activity from OC-087 will take place between December 5-16th. Look for some possible 160m operations from Enewetak Atoll. The duo will activate the uninhabited Ujelang Atoll (OC-278 - an IOTA new-one) sometime around December 9-12th, for 2-3 days. Activity will be on 40-6 meters using CW and SSB. Yuri's callsign will be V73QQ on Enewetak Atoll and V73RRC on Ujelang Atoll (OC-278). Tim, NL8F, will be active as V73CF from Enewetak Atoll (OC-087), Majuro Atoll (OC-029) and from Ujelang. QSL V73RRC and V73QQ via N7RO. QSL V73CF via K8NA. For updates/live GPS tracking, watch: http://www.oc-278.ucoz.com

VE, CANADA (Zone 2). Oleksiy, VE2XAA, will be active as VE2XAA/2 during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band entry. QSL via LoTW or VE2XAA.

VOACAP ONLINE (Update). Jari/OH6BG and the VOACAP Online team now offers coverage area predictions at: http://www.voacap.com/coverage.html
There is a new addition to the VOACAP Online HF prediction toolbox which has coverage area maps. The coverage area map service uses a familiar Google Maps interface with an added possibility to choose the TX QTH from a DXCC-type of a list of over 470 pre-defined locations all over the globe. Also entering a Maidenhead locator in the Name field and setting a coordinate point as the user's default TX location are supported. The result map shows the probability to achieve a CW QSO from a TX site to a grid of RX sites. The prediction is plotted on a map of equidistant cylindrical projection, together with the grayline terminator and the position of the Sun.
This service should be of particular interest to DXpeditions and contest operators who want to find the most suitable times of operation on different bands. If a more accurate HF prediction between two locations is needed, then VOACAP-based point-to-point predictions are available at: http://online.voacap.com

VP8, FALKAND ISLANDS. Look for VP8SCC to begin transmitting in Digital modes during December 2010. Activity is from the Falkland Islands Sea Cadet Corps unit. This is a young person's organization and is run with a nautical theme based on the traditions of the Royal Navy. The VP8SCC station is managed by John, VP8CWQ. QSL via: Falkland Islands Sea Cadet Corps, c/o PO Box 785, Stanley, FIQQ 1ZZ, Falkland Islands.

VP9, BERMUDA. Hans, SM3TLG, will be active as VP9/SM3TLG from Bermuda (NA-005) between December 1-5th. Details about bands/modes activity was not provided. QSL via his home callsign.

VU2, INDIA. Pai, VU2PAI, in Mangalore, will be active during the CQWW DX CW Contest (November 27-28th) as a Single-Op/All-Band/High-Power entry. QSL via VU2PAI direct (QRZ.com address). Also, see note under "QSL INFO AND NEWS".

Z2, ZIMBABWE. Mirek, VK6DXI (aka SP5IXI, 9M8DX, 9V1XE etc.), will once again be in Zimbabwe and will active as Z21DXI. He will arrive in Bulawayo on December 6th and leave on December 17th. As was the case in February during his first visit, this time it's also a business trip. Mirek said that this time he will be busier than during his February visit, so the time for operation on bands will be very limited. But Mirek always tries to do his best to be active. QSL Z21DXI via SP5UAF, by the Bureau, direct or an E-mail request. All direct QSLs for the February Z21DXI activity are now answered on a daily basis. Cards via the Bureau are sent usualy twice a month.

ZD9, TRISTAN DA CUNHA (Update). Dieter, DJ2EH, is now active as ZD9T from Tristan da Cunha (AF-029) until December 8th. Activity will be on CW, SSB and RTTY on all bands. He is using a vertical for 160-30 meters and a 3 element wire beam. QSL via DJ2EH.

ZL8, KERMADEC ISLANDS (Update). The ZL8X group continues to be active from Raoul Island (OC-039) until December 5th. Activity will be on 160-6 meters using CW, SSB and RTTY. QSL via DJ2MX. For updates: http://www.kermadec.de An online log search is now available for the ZL8X Kermadec DXpedition at: http://www.kermadec.de/service/online_log/index.php

---
The following stations are expected to be active in the
CQ World Wide DX CW Contest (November 27-28th, 2010)

Thanks to Bill, NG3K, for providing OPDX readers with the following consolidated listing of the participants in the 2010 CQWW DX CW Contest. For a more detailed listing (and up-to-date changes/corrections) in HTML format, please visit Bill's Web page at:
http://www.ng3k.com/Misc/cqc2010.html (By call sign)
http://www.ng3k.com/Misc/cqcd2010.html (By entity)
http://www.ng3k.com/Misc/cqcz2010.html (By zone)

Contest DXCC CQZ Class QSL
Callsign Entity Route

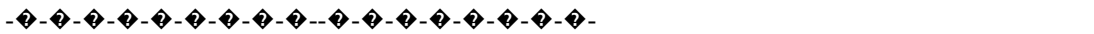
3V3A Tunisia 33 SOAB LP
4L5O Georgia 21 SOSB 80M N3SL
4L8A Georgia 21 SOAB LoTW; QSL via K1BV
4L0A Georgia 21 SOAB HP LoTW
5B/HA5PP Cyprus 20 SOSB HA5PP
5C5T Morocco 33 M/S EA5YU; QSL via EA
Buro/direct
5N7M Nigeria 35 SOSB 10M OM3CGN
5R8WW Madagascar 39 OH0XX
5X1XA Uganda 37 SOSB 20M G3SWH
5Z4EE Kenya 37 SOAB LP NV7E
6V7Y Senegal 35 SOAB HP RX3RC; QSL via Buro or
direct
8N5A Japan 25 M/M Buro Auto
8Q7DV Maldives 22 SOAB HP UA9CLB
9H3TX Malta 15 M/2 DL5XAT
9J3A Zambia 36 SOAB LP S57S
9L5VT Sierra Leone 35 M/2 G3SXW; QSL via LoTW
9M2CNC West Malaysia 28 SOSB 20M LoTW; QSL via eQSL and
G4ZFE,
Bureau or direct
9M6/KM0O East Malaysia 28 SOAB
9Y4W Trinidad & Tobago 09 SOSB 20M DL4MDO
AH2R Guam 27 M/S LoTW; QSL via JH7QXJ
AH0BT Mariana Islands 27 M/2 7L1FPU
AM5M Spain 14 M/S EA5RS
B7P China 24 M/S BD7IXG
C5A Gambia 35 M/M OM2FY; QSL via Buro or
direct
C6AKX Bahamas 08 SOSB 20M WA4WTG
C6AQQ Bahamas 08 SOAB LP ND3F
C6ARR Bahamas 08 SOSB 160M WA4WTG
C6ATA Bahamas 08 SOSB 40M WA4WTG
CD1R Chile 12 SOSB 15M CE1RKV
CE1CR Chile 12 SOSB 10M CE1RKV
CE3AA Chile 12 SOSB CE3AA
CE3G Chile 12 M/S CE3WDH
CO8LY Cuba 08 SOSB 15M EA7ADH
CO8TW Cuba 08 SOAB LP HB9SVT
CN2R Morocco 33 SOAB HP W7EJ
CN3A Morocco 33 SO LoTW; QSL via I2WIJ
CR2X Azores 14 OH2BH
CR3E Madeira 33 SOAB W3HNK
CR3L Madeira 33 M/2 DJ6QT
CW5W Uruguay 13 M/S LoTW; QSL via CX6VM
DU1/JJ5GMJ Philippines 27 SOAB LP LoTW; QSL via JH5RXS
E21YDP Thailand 26 SOSB 15M E21YDP
E7DX Bosnia & Herzegovina 15 M/S E77E
EA6FO Balearic Islands 14 SOSB 15M
EA6URA Balearic Islands 14 SOSB 40M LoTW; QSL via EA3AIR

EA8/DH5JG Canary Islands 33 DH5JG Buro
EA8CMX Canary Islands 33 SOSB 80M OH2BYS
EA8CUU Canary Islands 33 SOSB OH6CS Direct
ED8T Canary Islands 33 SOAB LoTW
ED9M Ceuta & Melilla 33 M/? DL9USA
EE2W Spain 14 M/? EB2BXL
EF8M Canary Islands 33 SOAB HP UA3DX
ER4A Moldova 16 SOAB HP RA4LW
ES9C Estonia 15 M/S ES5RY
EY8MM Tajikistan 17 SOSB LoTW; QSL via K1BV direct
FO8RZ French Polynesia 32 SO HP LoTW
FS St Martin 08 Home Call
FY5FY French Guiana 09 SOAB LP FY5FY
GJ2A Jersey 14 SOAB HP LoTW; QSL via K2WR or GJ3DVC
GM4O Scotland 14 SOSB 20M GM0IIO
GM5X Scotland 14 SOAB N3SL
GM0EGI Scotland 14 M/S LoTW; QSL via GM0EGI, Buro
and direct
GZ7V Shetland Islands 14 SOAB HP LoTW
H7V Nicaragua 07 M/S W5PF
HD2M Ecuador 10 M/M SM6FKF
HK1AA Colombia 09 SOSB 80M HK1AA
HK1MW Colombia 09 SOSB 10M HK1MW
HK1N Colombia 09 SOSB 40M HK1N
HK1R Colombia 09 SOSB 15M HK1R
HK1X Colombia 09 SOSB 20M HK1X
HK0GU San Andres 07 DL7VOG; QSL via DARC Buro
or direct
HQ2W Honduras 07 SO LP LoTW; QSL via HR2DMR direct
HS8JYX Thailand 26 SOSB 15M LoTW
HS0AC Thailand 26 M/S HS0ZFZ
IH9GPI African Italy 33 M/M IH9GPI
IH9R African Italy 33 SOSB 40M IZ1GAR; QSL via Buro or
direct
IH9X African Italy 33 SOSB 80M IK1QBT; QSL via Buro or
direct
IM0/OL5Y Sardinia 15 SOSB 15M
IR9Y Sicily 15 M/2 IT9ABY
IU9T Sicily 15 M/S
J28AA Djibouti 37 SOAB LP LoTW; QSL via K2PF
J28RO Djibouti 37 SOAB HP F8DFP
KG6DX Guam 27 SOSB 15M LoTW; QSL via KG6DX, direct
KP2M Virgin Islands 08 M/? AI4U
KP3Z Puerto Rico 08 SOAB HP N4AO
LN3Z Norway 14 M/S LA9VDA
LS1D Argentina 13 M/S LW9EOC
LX7I Luxembourg 14 M/2 LX2A
LY7A Lithuania 15 M/M LY2ZO
LZ9W Bulgaria 20 M/M LZ1PM
MD4K Isle of Man 14 SOSB 15M G3NKC

MD6V Isle of Man 14 SOSB 20M G3NKC
MJ0ASP Jersey 14 SOSB 15M LoTW
MW5B Wales 14 SOSB 80M G3TXF
NH2T Guam 27 SOAB HP LoTW
OH5Z Finland 15 M/S LoTW
OH8X Finland 15 SOAB HP OH2UA
OH0X Aland Island 15 M/S OH2TA
OH0Z Aland Island 15 SOAB HP W0MM
OP4K Belgium 14 SOSB OP4K; QSL via Buro or direct
OQ3R Belgium 14 SOSB 40M ON4RU; QSL via Buro or
direct
OZ5E Denmark 14 M/2 LoTW
P3N Cyprus 20 SOAB HP RW3RN
P40L Aruba 09 M/S WA3FRP
P40W Aruba 09 SOAB LoTW; QSL via N2MM
PJ4A Bonaire 09 M/S K4BAI
PJ5/SP6EQZ St Eustatius 08 SOAB HP SP6EQZ
PT5T Brazil 11 SOAB HP
PW2D Brazil 11 M/S M0OXO
PW2F Brazil 11 SOSB 10M PY2NA
PX2A Brazil 11 SOSB 15M PY2WB
PZ5T Surinam 09 SOAB HP VE3DZ
RA0FF Russia (Asia) 19 SOAB LP LoTW; QSL via RA0FF, direct
RA0FU Russia (Asia) 19 SOAB HP
RW2F Kaliningrad 15 M/? DK4VW
ST2AR Sudan 34 SOAB LP S53R
SU/HA3JB Egypt 34 SOSB HA3JB Direct
T70A San Marino 15 SOAB HP T70A Buro
TA3KM Turkey 20 SOAB OZ1AA
TC3A Turkey 20 M/2 LZ1NK
TC4X Turkey 20 SOSB OH2BH
TC7M Turkey 20 SOAB R5GA
TF3CW Iceland 40 SOSB 20M LX1NO
TK5A Corsica 15 SOAB IZ8GCB Direct
TM4Q France 14 M/S F6FYA
TM0R France 14 M/S LoTW; QSL via F5GGL
TO3A St Barthelemy 08 SOAB VE3EY
TO5T Martinique 08 SOAB HP JE1JKL
UP7A Kazakhstan 17 SOSB 40M UN7AL; QSL via Buro or
direct
UU5A Ukraine 16 M/? LoTW; QSL via K2PF
UZ2M Ukraine 16 M/S US0LW
V26K Antigua 08 SOAB LP AA3B
V47NT St Kitts & Nevis 08 SOAB HP W2RQ
V63YT Micronesia 27 SO JE1SCJ; QSL via JARL Buro
or direct
VE2XAA/2 Canada 02 SOAB LoTW; QSL via VE2XAA
VK6AA Australia 29 SOAB HP DL8YR
VP2E/? Anguilla 08 M/2 KQ1F
VP2M Montserrat 08 M/2 K9CS

VP2V/N3DXX Br Virgin Island08 SOAB KN5H
VP5CW Turks & Caicos 08 W5CW CBA
VP9I Bermuda 05 SO N1HRA
VU2PAI India 22 SOAB HP VU2PAI
VU2PTT India 22 SOAB LoTW; QSL via VU2PTT,
Buro or direct
WP3C Puerto Rico 08 SOAB LP W3HNK
XU7ACY Cambodia 26 SOAB LP W2EN
YE1C Indonesia 28 M/S YE1C
Z24EA Zimbabwe 38 LoTW
Z37M Macedonia 15 SOSB 20M Z37M; QSL via Buro or direct
ZA3HA Albania 15 M/? LoTW
ZB2X Gibraltar 14 OH2KI
ZD8O Ascension Island 36 SOAB OH0XX
ZF1A Cayman Island 08 M/S LoTW; QSL via K6AM, Buro or
direct
ZK2A Niue 32 M/? PA3LEO
ZL7NV Chatham Island 32 SOSB 20M LoTW; QSL via W6NV, direct
ZL7VR Chatham Island 32 SOSB 15M OH1VR
ZL8X Kermadec Island 32 M/? OQRS
ZM4T New Zealand 32 M/2 LoTW; QSL via ZL2AL, direct
ZS2DL South Africa 38 SOAB HP NI5DX
ZX5J Brazil 11 SOSB 15M

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject�lp>
Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-  -

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1055. GB2RS NEWS Sunday 28th November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-26 16:00:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101126160004.89C9A33C45@panix2.panix.com>
Source record: 4974
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 28th November 2010

The news headlines:

Hull man convicted of radio offences

RSGB Region 4 Election closes soon

RSGB Museum sale drawing to a close

A Hull resident was sentenced at Hull Crown Court on 22 November for causing deliberate interference to amateur radio users in the Hull region of Humberside between June and November 2009. The defendant was also convicted of unlawfully using radio equipment without a licence from Ofcom, which was installed in his van and driven around the region to interfere with legitimate users of the local amateur frequencies. He was sentenced to four months imprisonment suspended for 18 months, a curfew between 7pm and 7am for 3 months via a means of electronic tagging and forfeiture of his van and radio transmitters to Ofcom.

Commenting on the sentence, Paul Mercer, Head of enforcement at Ofcom, said: ``There are around 900 amateur radio users in and around the Hull area, who have been deliberately disrupted for more than four years. Ofcom is very pleased with this result, which will hopefully give these users some welcome relief, as well as sending a very strong signal to those that abuse the airwaves. This followed a dedicated investigation by Ofcom involving six enforcement officers working day and night to bring the culprit to court.''

Mr Sheldon, the Court Recorder commended Ofcom for the quality of the evidence that had been collated and the quality of file presented in court. RSGB General Manager Peter Kirby, G0TWW, said "RSGB volunteers co-operated closely with Ofcom in gathering evidence for this case. This conviction shows that deliberate interference will not be tolerated and can have serious consequences for the perpetrator."

RSGB members in Region 4 are reminded that their Regional Election closes at midday on Thursday 2 December when votes will be counted. Details of the candidates were published in the November RadCom and the results will appear online and in the January RadCom. You can vote online at www.votebyinternet.com/rsgb10, that's rsgb one zero. You will need your callsign and membership number to vote. Members may instead vote by post using the envelope that came with November's magazine.

The RSGB Museum Surplus Equipment Sale is set to continue for one more week. Auctions closing today include a Kenwood TS-950S and an Icom IC-2KL linear amplifier. The final sale, which will include some surprise items not previously disclosed, commences later this evening and finishes next Sunday. All the proceeds of the sale go to the National Radio Centre at Bletchley Park.

IARU Region 1 reports that the Spanish administration has authorised six stations to use the band 501-504kHz until 31 May 2011 with a bandwidth of 100Hz and a power of 5 watts.

Five research satellites were carried into orbit recently aboard a Minotaur V rocket from Alaska. All the satellites use amateur radio frequencies and amateurs have been invited to participate in their missions by monitoring and collecting data. The FASTRACs are two relatively small nanosatellites built by students at the University of Texas-Austin. They enter orbit as a single spacecraft, but then separate into FASTRAC 1, known as Sara Lily and FASTRAC 2, referred to as Emma. Both satellites use 1200 or 9600 baud AX.25 digital communication and transmit at 1W output, so they should be receivable with omnidirectional VHF or UHF antennas and decodable by ordinary packet radio hardware and software. Full details can be found on the news pages of the ARRL website.

GB3PF, the 70cm voice repeater near Blackburn in Lancashire on channel RB0 will shortly be closing down. It is with sadness that the North Western Repeater Group has had to make this decision. However, as the site owners, after many years of charging a nominal site fee for radio amateurs, suddenly decided to increase the site fee to more than ?6000 per annum. Funding continued operation from the same site is beyond the means of the small group of amateurs. If a suitable alternative site can be found within a few kilometres of the existing site at NGR SD707313, a site move may be possible. So, if you live on top of hill within a few kilometres of the Sunny Bower area of Blackburn and would not mind hosting a 70cm repeater, please contact Mark Walmsley, G0VOF via e-mail to mark@brownhill.demon.co.uk or on 01254 245 468.

The RSGB online survey of amateur radio will be collecting data for one more month. The online questionnaire will be available until midnight on 31 December. All those interested in radio communications within the UK are invited to participate. You don't have to fill it out in one session; you can store the questionnaire and return at a later time. You'll find the survey at www.rsgb.org/survey.

And now for the details of rallies and events for the coming week

The final rally of the year is the Bishop Auckland Radio Amateurs Club Rally that takes place today, 28 November, at the Spennymoor Leisure Centre, Co Durham DL16 6DB. There is plenty of car parking and talk-in is on S22. Doors open at 10.30am and admission is ?1.50, although accompanied under 14s are free. There will be trade stands and a Bring & Buy. Details from Mark, G0GFG, on 01388 745 353.

The first rally of 2011 will be on 16 January. The Red Rose Winter Rally will be held at the George H Carnall Leisure Centre, Kingsway Park, M41 7FJ. There is free car parking available and doors open at 11am. There will be trade stands, a Bring and Buy as well as an RSGB bookstall. Details from Steve on 07502 295 141.

Now for the news of special events

The second day of a weekend of operating GB4CHC by Crewe Heritage Centre ARC will take place today, 28 November. It's on the air to commemorate 50 Years of the Class 37 locomotive. For more info contact John, M0JCD on 01270 619034.

And now the HF DX news compiled from 425 DX News and other sources

A SOTA activation will take place from 3 to 5 December from the Akramitis mountain on the island of Rhodes. Using the callsign J45V, the Dodecanese DX Group will be using CW and SSB on as many bands as possible. The SOTA reference for the mountain is SV/AG-055.

Frank, EA8/DH5JG, will be active from Lanzarote until 3 December. Using mostly CW on the bands between 10 and 80m, with a preference for the WARC bands, he will also take part in the CQWW DX CW Contest that finishes at midnight tonight, Sunday 28 November. QSL via the bureau to his homecall.

Dieter, DJ2EH, is working as ZD9T from Tristan da Cunha until 8 December. QSL via his homecall.

A group of German amateurs will be active as ZL8X from Raoul Island, also known as Sunday Island until 5 December. More information is available at www.kermadec.de.

In celebration of the 50th anniversary of Independence of the Democratic Republic of Congo, a team of mostly Belgians and one Dutch will be active as 9Q50ON from the DRC from 3 to 12 December, all bands CW and SSB. QSL via ON4BR.

Tony, IK1QBT and Emilio, IZ1GAR will be active as IH9/IK1QBT and IH9/IZIGAR from Pantelleria, which is IOTA reference AF-019, until 30 November. They will participate in the CQ WW DX CW Contest as IH9X on 80 metres and IH9R on 40 metres. QSL via their home calls.

Now the contest news

The CW leg of the CQWW contest finishes at midnight tonight, Sunday 28 November. Expect the CW segments of the HF contesting bands from 80m to 10m to be busy for the whole weekend, even the upper HF bands. Taking place from 0000 to 2350UTC, the exchange is signal report and Zone, with the UK being Zone 14.

30 November sees the 70MHz UK Activity Contest taking place between 2000 and 2230UTC. Using all modes the exchange is signal report, serial number and locator.

The first event of December is the ARRL 160m contest, taking place on Friday 3rd to Sunday 5th. It is a slightly unusual event in that the duration is 42 hours. The good thing is that those 42 hours include two full nights, which is when there is likely to be propagation between Britain and North America. There are categories for single-op, QRP, low-power, high-power and multi-op. At one time you needed a pretty good 160m station to stand a chance of making a transatlantic QSO, but these days people with modest setups often find themselves able to work the big boys over there, who have excellent receiving systems. Even so, trying to work across the pond on 160m QRP is quite a challenge.

The 144MHz Affiliated Societies Contest takes place on Sunday 5 December. It's the first of the new Super League series. If you operate as a member of a club in an AFS event there's no need to be a member of RSGB, although the club must be affiliated. However, if you partake as an individual, you do need to be a member, although check logs from non members are always welcome. There's a limit of five members per team, but active and ambitious clubs are welcome to field multiple teams. The contest takes place between 0900 and 1700UTC and the exchange is signal report, serial number and locator.

And now the solar factual data for the period from the 15th to the 21st of November, compiled by Neil Clarke, G0CAS on the 22nd of November

First this week, the latest smoothed sunspot numbers for February, March and April 2010, which are 10.6, 12.3 and 14.0 respectively.

The solar disc had several sunspot groups visible every day. One of these groups produced a C class solar flare on the 15th. Otherwise, solar activity was at very low levels. Solar flux levels declined from 92 units on the 16th to 78 by the 21st. The average was 86. The 90 day solar flux average remains at the same level as last week at 81 units. As the small active region rotated out of view, X-ray flux levels declined from B1.6 units on the 15th and the 16th to A7.1 by the 21st. The average was B1.1 units. Despite a small coronal hole disturbance at the start of the period, geomagnetic activity was quiet every day with the Ap index in single figures everyday. The average was Ap 4 units. Solar wind data from the ACE spacecraft saw solar wind speeds decline 700 kilometres per second on the 15th to 330 by the 19th. Particle densities were low every day. On the 19th and the 20th densities were below 1 particle per cubic centimetre. Bz never varied more than minus and plus 6 nanoTeslas throughout the period.

And now the solar forecast. Looking back over the last six solar rotations when this side of the Sun is looking towards Earth it has produced at least C class solar flares and, on occasions, M class flares. Even though this does not guarantee more of the same for this week, the signs are there. Solar activity is expected to be at low levels on some days. Solar flux levels should be in the 80s for most of the week. Geomagnetic activity is expected to be quiet everyday. MUFs during daylight hours at equal latitudes should be around 25MHz for the south and 22MHz for the north. Darkness hour lows should be about 8MHz. Paths this week to India should have a maximum usable frequency with a

50 per cent success rate of around 25MHz. The optimum working frequency with a 90 per cent success rate will be about 20MHz. The best time to try this path will be between 0900 and 1300 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

M0OCT Amateur Radio Society is holding an Advanced exam next year close to Chesterfield and places are still available for external candidates. Applications will be accepted up to 10 January 2011. Contact Steve, G6IBQ on 01246 205072 for more information.

On Monday 29 November Gloucester Amateur Radio & Electronics Society is having an informal evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 29 November South Birmingham Radio Society is having an aerial working party. Contact Don, on 0121 458 1603.

On Tuesday 30 November Loughborough & District Amateur Radio Club is having a practical evening. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 1 December Lincoln Short-Wave Club is putting G5FZ on the air and having a natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 1 December Midland Amateur Radio Society is on the air in the shack and running training classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 1 December South Birmingham Radio Society is having an open meeting, ragchew and planning the Christmas party. Contact Don, on 0121 458 1603.

On Wednesday 1 December Telford & District Amateur Radio Society is having a committee meeting. HQ is closed. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 2 December Salop Amateur Radio Society is having a mini talk on frequency standards and a calibration night for radios with Ken, G8DIR & Richard, G3VZG. Details on the club website at www.salop-ars.org.uk.

On Thursday 2 December South Birmingham Radio Society continues its Foundation training classes with Dave, G8OWL. Contact Don, on 0121 458 1603.

On Friday 3 December Coventry Amateur Radio Society is having a talk by the Projected Picture Trust. Contact John, G8SEQ, on 07958 777363.

On Friday 3 December Nunsfield House Amateur Radio Group is holding a junk sale. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 3 December South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 4 December Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 29 November Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 29 November Macclesfield & District Radio Society is having a film night. More information from Roger Bell, M0GMG, on 0771 258 9163.

On Monday 29 November Scarborough Amateur Radio Society is having a talk by G0WHO on constructing the Elecraft K2 transceiver. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 29 November South Manchester Radio and Computer Club is having its monthly technical forum and invites members to bring along their projects and problems. Details from Ron, G3SVW, on 0161 969 3999.

On Monday 29 November Thornton Cleveleys Amateur Radio Society is having a talk by Colin, G0EPY, entitled My Darker Side. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 30 November Chester & District Amateur Radio Society is conducting radio operations at Waverton Institute. Details from Barbara Green on 07957 870770.

On Tuesday 30 November Halifax & District Amateur Radio Society continues its Foundation and Intermediate Licence training, and looks at the continuing development of PSK31 interfaces, using the club's rig on the air and Morse practice. Contact Martin, M0GQB, on 01422 341317.

On Wednesday 1 December Hornsea Amateur Radio Club is holding its AGM. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 1 December Maltby & District Amateur Radio Society is having a talk by Keith, G1PQW, entitled Morse's Code - or was it? Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 1 December Mid-Cheshire Amateur Radio Society is holding a committee meeting. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 2 December Ripon & District Amateur Radio Society is having a discussion on the perfect shack toys for Christmas. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 2 December South Manchester Radio and Computer Club is having a talk on heterodyne frequency meters by Ged, G8RSI. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 3 December East Cleveland Amateur Radio Club is on the air. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

Mid Ulster Amateur Radio Club will be running a 12 week Intermediate course from January 2011. It is essential that any interested persons register on Wednesday 15 December 2010 between 7pm and 8.30pm. More information can be found on the club website, www.muarc.com or by contacting the exam secretary, Martin, MI0YMF, on 02838 348451.

On Monday 29 November Greenisland Electronics Amateur Radio Society is having a talk on EMC, PLA and PLT. Details from MI5JYK, by e-mail to mi5jyk@rsgb.org.uk.

NEWS FOR SCOTLAND

On Tuesday 30 November Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 1 December Paisley YMCA Amateur Radio Club is having a training evening. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 1 December West of Scotland Amateur Radio Society is working on construction projects and licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Thursday 2 December Aberdeen Amateur Radio Society is holding a junk sale. More information from Lewis, GM4AJR, on 01224 575 663.

On Friday 3 December Cockenzie & Port Seton Amateur Radio Club a normal club night. More information from Bob, GM4UYZ, on 01875 811 723.

On Friday 3 December West of Scotland Amateur Radio Society is having presentations, guest speakers, a raffle & quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 28 November Bittern DX Group commences its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

On Tuesday 30 November Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 30 November Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 1 December Chesham & District Amateur Radio Society is having a general meeting and planning for the AFS Contest. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 1 December Havering & District Amateur Radio Club awards its Constructors Cup 2010. Contact John, M0UKD, on 07817 365354.

On Wednesday 1 December Norfolk Amateur Radio Club is having a talk on basic aerial theory, use and practice by Pat Gowen, G3IOR. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 1 December Southdown Amateur Radio Society is operating at the Hailsham shack. Details from John, G3DQY, on 01424 424 319.

On Wednesday 1 December Worthing & District Amateur Radio Club has its annual what-is-it quiz by Peter, G8MSQ. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 2 December Cray Valley Radio Society is having a look back at CVRS special events M2000A, GB50 and GB200T by Bob, M0MCV and Dave, G4BUO. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 2 December Horsham Amateur Radio Club is holding its AGM. Details are on the web at www.harc.org.uk.

On Thursday 2 December Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Lee, 2E1LJL, on 01502 564242.

On Thursday 2 December Verulam Amateur Radio Club is having an informal social at the Queens Head, Sandridge. Details from Ralph, on 01923 265572.

On Friday 3 December Cambridge & District Amateur Radio Club is having a talk on the vibration of aerials by Arthur, G3BMI. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Friday 3 December Crystal Palace Radio and Electronics Club is having a seasonal evening on the air. Contact Bob, G3OOU, on 01737 552 170.

On Friday 3 December Loughton & Epping Forest Amateur Radio Society has its Christmas buffet and bring & buy table top sale. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 3 December Mid-Sussex Amateur Radio Society Club is having its Christmas dinner. Contact Peter, G4AKG, on 01444 239371.

On Friday 3 December Radio Society of Harrow is holding its Construction Contest. More information from Linda, G7RJL, on 0208 386 8586.

On Friday 3 December Reading & District Amateur Radio Club has its annual Dinner. Places should be booked with Vin, G4JTR. Details from Pete, G8FRC, on 01189 695 697.

On Friday 3 December Wey Valley Amateur Radio Group is having a talk on Australia, food, antennas and crocodiles by David Jefferies. Details on

the web at www.weyvalleyarg.org.uk.

On Saturday 4 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Saturday 4 December Cambridge & District Amateur Radio Club Training weekend Foxton. Details from Lawrence Micallef, M0LCM, on 07941 972724.

On Saturday 4 December Chelmsford Amateur Radio Society CARS Christmas Lunch at The Glades Restaurant. Contact Martyn, G1EFL, on 01245 469 008.

On Saturday 4 December Horsham Amateur Radio Club Christmas Dinner. Details are on the web at www.harc.org.uk.

On Sunday 5 December Bittern DX Group continues its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

NEWS FOR THE SOUTH WEST

On Monday 29 November Bristol RSGB Group is having a talk on the air interface of cellular phones by Matt Besant, G4RKY. Details from Robin, G3TKF, on 01225 420442.

On Tuesday 30 November West Devon Radio Club is having a talk on radio maintenance and repair by Jules Cuddy, M1AGY. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 1 December Cornish Radio Amateur Club has its Christmas party. Details from Steve, G7VOH, on 01209 844939.

On Wednesday 1 December Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 1 December Trowbridge & District Amateur Radio Club has its Christmas social and presentation night. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 2 December South Bristol Amateur Radio Club is having a workshop on amateur radio software with David, G7PKJ. Contact Len, G4RZY, on 01275 834 282.

On Thursday 2 December Swindon & District Amateur Radio Club is having a fun quiz. Contact Den, M0ACM, on 07810 317750.

On Thursday 2 December Yeovil Amateur Radio Club is having a talk on WSPR and JT65A by G7AHP. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 3 December Callington Amateur Radio Society is having a Christmas quiz, mince pies and seasonal treats. More information from Chris Harris, G7UDX, on 07973 418 371.

On Friday 3 December Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Monday 29 November Llanelli Amateur Radio Society is having a junk sale and raffle. Contact Craig, MW0MXT, on 01269 840292.

On Thursday 2 December Swansea Amateur Radio Society is holding its AGM at 7.30 pm in the Merino Room, Fulton House, Swansea University. Details from Nick Lewis, MW0JGE, on 01792 402035.

1056. SARL NEWS - SUNDAY 28 NOVEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-27 20:00:16 UTC
From: website@sarl.org.za
Message-ID: <20101127200006.899C233C3C@panix2.panix.com>
Source record: 4975
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 28 NOVEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

SARL TO TABLE DRAFT BAND PLAN

DOES AMATEUR RADIO NEED INNOVATION?

NOMINATIONS FOR AMATEUR AWARDS INVITED

MOBILE TV COMES TO SOUTH AFRICA

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

SARL TO TABLE DRAFT BAND PLAN

Following discussions with ICASA at the quarterly liaison meeting, it was agreed that the SARL would table a band plan at the public hearing. This will overcome a potential problem that, when the old regulations are repealed and before the new regulations are gazetted, there is no agreed band plan until the new band plan is published in the Government Gazette.

The SARL has drafted a band plan in terms of the Table of Frequency Allocations that was gazetted earlier this year. No deviation from this is permissible. For instance, expansion of the 160 m band is a totally different suggestion and would first have to be agreed to by ICASA and then submitted as a change to the Table of Frequency Allocations, which then has to be approved by the Minister of Communication. Once the Table of Frequency Allocation has been changed, can the Amateur Radio Band plan be changed to allow for the expansion.

Increase in output power is another complex issue and may not carry the approval of the broader membership. It is suggested that members who believe that an increase in the output power limit on certain - or all bands - is required, are advised to prepare an item for discussion and a motivation therefore at the SARL's AGM. Such a document needs a proposer and seconder and should be submitted for inclusion in the AGM agenda before 31 January 2011.

The draft band plan can be downloaded from www.sarl.org.za. Click on ARMI and follow the links. Comments are invited and should be sent to armi@sarl.org.za before midnight today. The final document will be published on the web on Tuesday 30 November and presented to ICASA on 1 December.

DOES AMATEUR RADIO NEED INNOVATION?

Innovation is a much debated topic at both academic and industrial level. The question now arises that, if everyone around us is focusing on innovation, should we as radio amateurs not be doing the same? The question is, "Do we need innovation in Amateur Radio"? Join us on Intechnet on Sunday 5 December at 19:30, when we will debate the question of innovation in amateur radio.

NOMINATIONS FOR AMATEUR AWARDS INVITED

Members and clubs are invited to submit nominations to Council for the following SARL awards.

Honorary Life Membership - the SARL's highest honour.

Willie Wilson Gold Badge For the amateur that gave exceptional and meritorious service to the League.

Jack Twine Award To recognize qualities such as unselfishness, clean operating and a genuine interest in Amateur Radio and its affairs. This prestigious Award will be made to Amateurs who, in the opinion of their fellow amateurs and the League's Council, exemplify the qualities desirable in a Radio Amateur.

Arthur Hemsley 2 metre Trophy For a Radio Amateur for his/her individual achievements with transmissions in the 2 metre amateur band. This award is made for extraordinary performance on EME or modes such as tropospheric propagation. It is not for the longest distance worked but rather for persistence in achieving something special on 2 metres.

Barney Joel Trophy For any member of the SARL for the best performance during the year whilst working HF mobile. This award could be made for performance by an individual in rally or other public event communication etc.

Icom Excellence Award This award is bestowed annually on the amateur who through his/her activity in the Amateur Service has brought international recognition to South Africa by either the achievement of a VHF/UHF long distance record which is internationally recognized by the IARU, or by service to the Republic of South Africa or the SARL in

the field of scientific research using the amateur spectrum, or in promoting the amateur service internationally or as Council may determine from time to time.

Joseph White Plaque For any member of the SARL for exceptional achievements in the 432 MHz band during the past year. This is not awarded for the longest distance worked, but for all round achievements.

Bert Buckley Six metre Trophy For any radio amateur for his/her individual achievements with transmissions in the six metre amateur band. This award is not for the longest distance worked but for outstanding work or activity on six metres.

Clubs and individuals please submit your nominations as soon as possible to secretary@sarl.org.za.

MOBILE TV COMES TO SOUTH AFRICA

Mobile TV has arrived in South Africa with the launch of a broadcast network by Multichoice covering the main centres of South Africa. The fully digital TV network is aimed at cell phone and notebook users. Several phones on the market are already equipped to receive the new TV service that ultimately will support 15 channels. Currently there are seven channels on DSTV and two on ETV.

The system utilizes several high sites in each area in what is called a single frequency transmission system. Through a complex synchronization system each site complements the others. This means that you may be receiving signals from various sites but, unlike analogue systems, the signals do not interfere with each other but add-up to provide the best possible reception. A dongle called Drifta is available which allows the signal to be received on a notebook or non-mobile TV cell phone, facilitated by the Wi-Fi transmitter built into the dongle.

RADIO ZS ON THE WEB

The September/October edition of Radio ZS is available on the web. Several production delays have been experienced which caused further delays in printing. It should be in the mail soon.

In the edition there is an interesting range of interesting articles, such as: "enkele eksperimente met 'n 741"; creating a QSL card using MS PowerPoint; what does the term "ham spirit" really mean?; a Moxon-Yagi beam antenna for 15 and 20 m; Amateur Radio Satellite to be placed into space, and a universal PC/radio interface for digital operation. Download your copy now. If you are not a member of the SARL yet and would like a trial copy, send an email to armi@sarl.org.za with Radio ZS in the subject line.

The November/December edition will soon be ready for printing with an expected mailing date around mid December.

COMPETITION NEWS

RESULTS OF THE 2ND RaDAR CONTEST

Seventy three call signs were logged during the contest. Band conditions for long distance communication were not good. From logs received to date, most activity took place on 40 m as well as a few LEO FM satellite contacts and one PSK contact on 20 m. All ZS divisions were active. The rain and other circumstances made it difficult to be active for the full six hours. Darkness only set in towards the very end, much unlike the winter contest.

Only six logs were submitted and the results are as follows:

X1: All home stations using normal antennas and mains power: Theunis, ZS2EC, (QRP) 25 points;

X2: All home stations not relying on their normal antennas or mains power: No entry;

X3 : Portable operation i.e. away from a normal home station; not relying on mains power. (This includes all mobile stations.): Christo, ZR6LJK, (QRP) 75 points; Derek, ZS2J, (QRP) 66 points.

X4: True RaDAR portable operations not relying on existing antennas or mains power: No entry.

X5: True RaDAR portable operations, as above, and using QRP. Output power limited to 5 watt PEP. Stephen, ZS6SKY, (QRP) 125 points; Eddie, ZS6BNE, (QRP) 100 points; Pierre, ZS6BB, (QRP) 75 points.

Contacts were made using digital modes by Christo, ZR6LJK, and via Satellite by Eddie, ZS6BNE, and Stephen, ZS6SKY, which each scored a bonus 5 points for their first contact.

It appears that many participants enjoy taking part in this dynamic contest, more for the fun of it than for the competitive aspect. The scoring method has been revised for future contests and has been updated in the SARL "Blue book" (the Competition Manual).

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspot 1 127 remains quiet as it transits the northern hemisphere of the sun. A small new sunspot has rotated into view and could be numbered 1 128 soon. The effective sunspot number is expected to be less than 20 for the coming week.

15 m will provide the best opportunities for DX followed by 20 m. Conditions to India will be good from the afternoon till after sunset. During the afternoon conditions will be fair towards Europe on 15 m, later to be followed by fair 20 m openings. Early evening 15 m contacts with the USA are possible. Contacts with Australia are possible at sunset on 20 m. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS FOR THE WEEK

Today 28 November - YL net starts at 15:00 CAT on 145,750 MHz in the Pretoria area; 5 December - Intechnet at 19:30 - debate on innovation in amateur radio; 20 January 2011 - Closing date for submission for application for the May 2011 RAE bursaries; visit www.amateurradio.org.za for application forms; 30 January 2011 - Closing date for phase 1 of the construction competition.

SARL News invites clubs and individuals to submit terms of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by Gustav, ZS6BWN, and edited by Jannie, ZR6PHD.

Thank you for listening, 73.

/EX

1057. IRTS Radio News Bulletin, Sunday 28th November 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-28 21:00:12 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101128210003.5DFD333C2E@panix2.panix.com>
Source record: 4976
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 28th November 2010

CQ CQ calling news items

If your group or club are involved in anything that you would like to share with our Listeners or readers please pass on the information to our editor.

DX Activity

Active DXers have had plenty to keep them occupied in recent times. A number of major DXpeditions are underway, also several groups preparing for the CQWW CW contest this weekend have been testing their equipment, while teams in the four new DXCC entities created following the breakup of the Netherlands Antilles have also been active.

One of the bigger DXpeditions on the air at present is the ZL8X group activating Kermadec Island, which is North of New Zealand. The group consisting of mainly German operators has been on the air since 19th November and is planning to continue the operation until early December. Many EI call signs are already in their log; topping the list at the time of writing is John EI7BA, with 7 QSOs, mostly CW.

Another operator has appeared from Tristan da Cunha with the call ZD9T. This is DJ2EH who will be there till 8th December. QSL info is via his home call in Germany.

A station to commemorate the 152nd anniversary of the birth of Sir Jagdish Chandra Bose who is known as 'the Father of Radio Communication' will be on the air from India until 5th December. The call is AU2JCB which will be of interest to prefix chasers as the normal prefix for India is VU.

The well-known DXer Sigi DL7DF will be QRV from Vietnam as XV4SP until 6th December. He is operating from Phu Quoc Island which counts as AS-128 for the IOTA Award. QSLs are via his home call.

Members of the Russian Robinson Club plan to operate from the Ujelang Atoll in the Marshall Islands probably during the period 7th to 12th December. The callsign will be V73RRC. QSL Manager for this one is N7RO.

Nick G3RWF who was active recently as 5Z4LS in Kenya will pay a short visit to Uganda in the coming week and will sign 5X1NH until 5th December.

Shannon Basin Radio Club

The Shannon Basin Radio Club will be holding its AGM on Friday 3rd December at 20.20.

The venue is Hannons Hotel Roscommon Town. All members are requested to attend and anybody wishing to join the club is more than welcome to turn up on the night.

For further information please contact Brian EI8IU on 0862514822 or any club member.

Rallies

Advance notice PHOENIX A.R.C. RADIO RALLY 2011

Phoenix Amateur Radio Club annual rally will be held on Sunday 20th February 2011 in the usual venue, Coolmine Community School, Blanchardstown.

Doors open for Traders at 9.00 am Doors open to public 11.00am Admission 5 Euros. To book tables contact Tony at 0872439997 or Tom at 01-8211043.

Plenty of Parking, Refreshments and Bring and Buy Sale. All usual traders will attend.

This is the First Rally of 2011 come, meet friends and enjoy it.

For further details on Rallies please see www.irts.ie/rallies

---

This week in History

1885 Earliest photograph of a meteor shower made

1902 Marconi sends faint signals across the Atlantic from Glace Bay to Poldhu.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1058. Ohio/Penn DX Special Bulletin #987.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-28 21:34:04 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <204281.54692.qm@smtp104.sbc.mail.ac4.yahoo.com>
Source record: 4977
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.987.1
Ohio/Penn DX Special Bulletin No. 987.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 987.1
BID: $OPDX.987.1
November 28, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, N3QQ, K8YSE, and CX3ZAN for the following DX information.

IOTA SA-057 (Update). Just a reminder that members of the Uruguay DX Group and Centro Radioaficionados Montevideo will be active as CW3TD from Timoteo Dominguez Island between December 2-6th. Activity will be on 160-2 meters with an emphasis on the Digital modes. They plan to have 15 operators and four stations on the air. Carlos, SM0KCO, is the newest operator to join the team of Jorge/CX1SI, Gustavo/CX2AM, Jose/CX2AN, Oscar/CX2FR, Wilson/CX2RU, Francisco/CX3BV, Gustavo/CX3CE, Humberto/CX3AN, Luis/CX4AAJ, Julio/CX4AAE, Mario/CX4CR and Rainer/CX8FB. QSL via David, EB7DX.

IOTA OC-171 (Update). Craig/VK4LDX will be active as VK4LDX/p from Magnetic Island between December 10-12th. He states, "The focus will be SSB, I don't do CW, but I may do some RTTY and PSK31 if I'm not getting through on SSB. I'll be using a 40m dipole favoring North America, full size aluminium vertical dipole for 15m and the HF9V multiband vertical for 10, 15, 20 and 40m. So there's no need to worry about beam headings, it's all up to band choice and propagation." The operating schedule for his operation is now published on his Blog page at: http://vk4ldxoc171.blogspot.com QSL via his home callsign, by the Bureau or direct to: Craig Edwards, PO Box 487, Belgian Gardens, Queensland 4810, Australia. Diect QSLs, please send a SAE with 2 USDs or an IRC (VK operators - just send a SASE). He does not do eQSL or LoTW.

V7, MARSHALL ISLANDS (Update/IOTA Op). Just a reminder that Russian Robinson Club members Tim Tilleman/NL8F (V73CF) and Yuri Sushkin/N3QQ (V73QQ) are off to the Marshall Islands to activate three IOTAs including a new uninhabited island. Activity will be between November 30th and December 16th. Yuri has provided OPDX with the following updated tentative schedule:
Nov. 30th-Dec. 1st - Callsigns V73CF and V73QQ from Majuro Island (OC-029), in the Ratak Chain.
December 2-4th - Callsigns while traveling to Enewetak Atoll are

V73CF/mm and V73QQ/mm.
December 5-7th - Callsigns to be used on Enewetak Atoll (OC-087)
are V73CF and V73QQ.
December 8-11th - Callsign to be used on the uninhabited Ujelang Atoll
(OC-278, a new IOTA) is V73RRC.
December 12-16th - Callsigns to be used on Enewetak Atoll (OC-087)
are V73CF and V73QQ.

PLEASE NOTE: After Majuro all dates are subject to change due to
transportation availability and weather. Activity will be on 160-6
meters using CW and SSB. Their station equipment will consist of an
IC-7600 and IC-7000 and two Ameritron ALS-600S amplifiers. Antennas
will be full size vertical dipoles for 20/15/10m and 1/4 wave vertical
for 30/40/80/160m. QSL V73RRC and V73QQ via N7RO. QSL V73CF via K8NA.
For updates/live GPS tracking, watch: http://www.oc-278.ucoz.com
Yuri and Tim state, "We would like to thank Mike/K9AJ for vaccinations
and local customs information, Dick/N7RO for QSL management, Andy/RZ3EM
for maintaining of Website <www.OC-278.ucoz.com>, Yuri/UA9OBA for moral
support and guidance, Shu/JN6RZM for organizing the financial support
from Japan, IREF and all individual donors worldwide. No need to mail
QSL for donors, contacts will be confirmed direct, no postage is
necessary. All bureau cards will be confirmed via Bureau."

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1059. [DXNL] DXNL 1704 (Dec 1, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-29 19:44:47 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <185606992687.20101129202729@dxhf.darc.de>
Source record: 4978
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
DXNL 1704 - Dec 1, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

CY0 - SABLE ISLAND, NA-063
The DXpedition to Sable (NA-063) Island which has been well planned
and postponed for several times will take place from Dec 6-13 now.
The team includes Ron,CY0/AA4VK, Randy,CY0/N0TG, and Murray,CY0/WA4DAN.
Murray only takes part because the DXpedition has been postponed a few
times. They plan to work with three stations simultaneously on 160m-6m
in CW, SSB and RTTY. They will use a "Battle Creek Special" on 40m, 80m
and 160m but have also three verticals, at least one wire and a yagi.
All direct QSLs should be sent to N0TG, bureau QSLs via the homecalls.
They ask everybody to use the "Online QSL Request Service" (OQRS) on
the DXpedition website for direct- or bureau QSLs. Please click on
"How to QSL" at: http://www.CY0dxpedition.com
CY0 bandplan (QRGs in MHz):
CW SSB RTTY
-----------------------------------------
160m 1.826 (1) 1.843/up ---
80m 3.523/up & d 3.781/up 3.585/up
40m 7.023/up 7.135/up & d ---
30m 10.106/up --- 10.140/d
20m 14.023/up 14.130/up 14.080/d
and 14.190
17m 18.072/up 18.145/up 18.108/d
15m 21.023/up 21.295/up 21.089/up
12m 24.892/up 24.945/up ---
10m 28.023/up 28.945/up 28.089/up
6m 50.090/up 50.125 ---
------
1) QSX down for JA
d) QSX down

J6 - ST LUCIA, NA-108
The group "Buddies in the Caribbean" successfully makes DXpeditions
```

with 100 watts or less and will do so again from St. Lucia (NA-108)
from Dec 5-13. The team (including Budd,W3FF, Guy,N7UN (J68UN),
Wey,K8EAB, Bill,W7ZT, Todd,N4LA, Kent,K4MK, Gary,NX8L, and Tom,W4OKW)
will be active as J68UN or J6/homecalls in CW, SSB and RTTY on 160m-10m
using special ultra light Buddipole portable antennas. They also plan
to take part in the ARRL 10m Contest on Dec 11/12 signing J6BP.
QSLs via LoTW, eQSL or direct to their homecalls.
The homepage of the expedition team can be found at:
http://sites.google.com/site/caribbeanbuddies

TP - COUNCIL OF EUROPE
The "Council of Europe Radioamateur Club" (TP2CE) will use the special
callsign TP60CE in all modes on all bands (including satellite) for the
last time on Dec 3, Dec 5 and Dec 8. QSL via F5LGF, also via bureau.
More information can be found at http://ewwa.free.fr

V7 - MARSHALL ISLANDS
Yuri,N3QQ, and Tim,NL8F, will activate several IOTA islands between
Nov 30 and Dec 16. They will be QRV in CW and SSB on 40m-6m as:
V73CF & V73QQ Nov 30-Dec 1 Majuro, Ratak chain, OC-029
V73CF/mm & V73QQ/mm Dec 2-Dec 4 enroute to Enewetak
V73CF & V73QQ Dec 5-Dec 7 Enewetak atoll, OC-087
V73RRC Dec 8-Dec 11 Ujelang atoll, OC-278 (new one)
V73CF & V73QQ Dec 12-Dec 16 Enewetak atoll, OC-087
QSL cards for V73RRC and V73QQ via N7RO, QSLs for V73CF via K8NA.
Find more information online at: http://www.oc-278.ucoz.com

VP8/A - ANTARCTICA, AN-016
Mika,OH2FFP, is member of the Finnish scientific team which will stay
at the Aboa station on Queen Maud Land during December and January.
He will be on the air as OJ1ABOA and will show up also from the Swedish
base "Wasa" and "Svea" during Xmas. QSL cards via his homecall.

VP8/F - FALKLAND ISLANDS, SA-002
VP8SCC will be activated in digital modes by British marine soldiers
in December. Responsible for the station is John,VP8CWQ.
QSL via: Falkland Islands Sea Cadet Corps, c/o PO Box 785, Stanley,
FIQQ 1ZZ, Falkland Islands.

VP8/SH - SOUTH SHETLAND ISLANDS, AN-010
A group of Italian students led by Prof. Julius Fabbri is starting an
expedition to the South Shetland Islands (AN-010) in December to honour
the Italian adventurer Renato Cepparo and his team who founded the
"Giacomo Bove Camp" (WAP ITA-02) 35 years ago. They will be active on
HF with the expedition call sign of Renato Cepparo I1SR.
More information and photos of the "Giacomo Bove Camp" can be found at:
http://www.waponline.it/NewsInformation/tabid/178/Default.aspx
General information at: http://www.adriantartica.it

VP9 - BERMUDA ISLANDS, NA-005
Hans,VP9/SM3TLG, is working in SSB and CW from Hamilton Parish (NA-005)
from Dec 1-5. QSL via bureau or direct to his homecall.

Z2 - ZIMBABWE
Mirek,VK6DXI, will be QRV as Z21DXI from Bulawayo from Dec 6-17. Since
this is a business trip he will have only little time for our hobby.
Please send your QSLs via SP5UAF.
OM Tom confirms QSL cards via bureau, direct or via e-mail request to
sp5uaf@sp5zcc.net

ZL7 - CHATHAM ISLANDS, OC-038
Hiro,JF1OCQ/W1VX/ZL1WY, will be active as ZL7A and ZL7/W1SY from the
Chatham Islands (OC-038) from Dec 2-9. Hiro will work in CW, SSB, RTTY,
PSK and FM on 160m-6m (with focus on 160m and 6m). He will have also
a beacon on 50.117 MHz.
QSL cards for ZL7A should be sent via JF1OCQ, for ZL7/W1SY via JE1SYN.
Find more information at: http://w1vx.net/pedition/zl7/2010ZL7.htm

3B8 - MAURITIUS, AF-049
Jacques,3B8/F1BCS, is working from Mauritius (AF-049) using an IC-7000
and a 3ele yagi in SSB/RTTY/PSK on 15m/17m/20m from Nov 29 till Dec 17.
QSL via F1BCS or via eQSL.

6W - SENEGAL
Mark,6W/AA1AC, is working from La Somone from Dec 1-7.
QSL cards should be sent via bureau or direct to his homecall.

9Q - DEMOCRATIC REPUBLIC OF CONGO
Patrick,ON4HIL, Theo,ON4ATW, Marc,ON6CC, Luc,ON4IA, Wim,ON4CIT, and
Ronald,PA3EWP, are going to hit the airwaves as 9Q50ON from Dec 3-13.
The number 50 in their callsign stands for 50 years of independence of
the Democratic Republic of Congo. Activities are planned in SSB and CW
on 160m-10m. The QSL manager ON4BR confirms via bureau or direct.
For more information visit their website at: http://www.9q50on.be

FRANCE, SPECIAL EVENT STATION
Dominique,F5SJB, is using the special callsign TM5CW until Dec 6.
QSL via bureau or direct to F5SJB.
The special QSL counts for the CW award of the city of Lons le Saunier.

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Dec 3-5: ARRL 160m Contest
Dec 4: TARA RTTY Melee
Dec 4/5: TOPS Activity Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
NA-080, C6, Little Bahama Bank Group: Pete,K8PT, is working as C6APT from
Treasure Cay between Nov 27 and Dec 10. QSL via homecall.

NA-080, C6, Little Bahama Bank Group: Bob,C6AKQ (N4BP), Tim,C6ARU (N4UM), and Mike,C6AUM (K4RUM), are active from Freeport on Grand Bahama Island from Nov 30 until Dec 7. QSL via homecall.

OC-139, VK5, SA State East Centre Group: Ben,VK5ZMM, and Dirk,VK5AUQ, are activating Kangaroo Island from Nov 28 until Dec 1. Both QSLs via PA2C.

SA-008, LU, CE8, Tierra del Fuego: Jean-Pierre,LU/F5AHO, will show up from Ushuaia on Tierra del Fuego from Dec 2-5. QSL via homecall.

SA-057, CX, Colonia Department Group: Some HAMs of the "Uruguay DX Group" and the "Centro Radioaficionados Montevideo" will be QRV as CW3TD from Timoteo Dominguez Island from Dec 2-6. QSL direct via EB7DX.

Lighthouse activities (WLOTA/ARLHS/ILLW)

C6AKQ LH 0527 Great Bahama Nov 30-Dec 7
C6ARU LH 0527 Great Bahama Nov 30-Dec 7
C6AUM LH 0527 Great Bahama Nov 30-Dec 7
EA8OM LH 1276 Tenerife until March 2011
LU/F5AHO LH 2448 Feuerland Dec 2-5
MM0EAX LH 1652 Orkney main resident
VK5AUQ LH 0869 Kangaroo Nov 28-Dec 1
VK5ZMM LH 0869 Kangaroo Nov 28-Dec 1
VK9NN LH 1469 Norfolk Dec 5-19
VP9/SM3TLG LH 0201 Hamilton Parish Dec 1-5

Bandspots of the last 7 days

160m
ED9M 1.811 0004Z via HA1AG (B, automatically)
ZL8X 1.824 1620Z via DJ2MX (B), (r)
9K2YM 1.820 1837Z via EA5KB (B)

80m
ZL8X 3.522 1628Z via DJ2MX (B), (r)

40m
H74LEON 7.005 2322Z via TI4SU (d)
PJ2T 7.056 2157Z via N9AG (L)
SU/HA3JB 7.002 1848Z via HA3JB (d)
ZL8X 7.022 1454Z via DJ2MX (B), (r)
ZM1A 7.005 0651Z via ZL1AMO (B)

30m
H74LEON 10.114 0625Z via TI4SU (d)
OH0/DL6UA 10.105 1502Z
SU/HA3JB 10.115 0654Z via HA3JB (d)
ZL7VR 10.106 0839Z via OH1VR (d)
ZL8X 10.132 1148Z RTTY, via DJ2MX (B)
9K2HN 10.106 0512Z (B)

20m
C50C 14.006 0737Z via OM2FY (B)
CT7/ON4LO 14.255 1220Z LH POR14, via ON4LO (B)
J37LR 14.083 1533Z RTTY, via VE3EBN (B)
L25X 14.040 2055Z via WD9EWK
PJ2T 14.062 2045Z via N9AG (L)
TA7/KM8W 14.013 1325Z via R5GA
VE2XAA/2 14.079 1636Z via VE2XAA (B)
XR3A 14.058 2051Z via CE3DNP
ZL8X 14.192 1243Z via DJ2MX (B), (r)

17m
C50C 18.132 0808Z via OM2FY (B)
PJ5/SP6EQZ 18.078 1222Z via SP6EQZ (B)
VE2XAA/2 18.083 1314Z via VE2XAA (B)
ZL8X 18.072 0902Z via DJ2MX (B), (r)
9H3TX 18.084 0930Z via DL5XAT (B)

15m
D44AC 21.028 1225Z (d)
HC2/SM6FKF 21.014 1620Z
HC2/SM7BUA 21.007 1517Z
OD67NJ 21.245 1042Z via EA5BYP (B)
P40L 21.033 1650Z via WA3FRP (B)
SU9HP 21.013 1500Z via SC6A (B)
3B8CF 21.027 1416Z (d)
5R8WW 21.015 1200Z via OH0XX (B)
5Z4LS 21.011 1119Z via G3RWF (L)
6W/EI6DX 21.204 1007Z via RX3RC (B)
9H1XT 21.002 1512Z via 9H1BT (d)

12m
5N50K 24.892 0818Z via LZ1CL (B)
5R8WW 24.896 1033Z via OH0XX (B)

10m
RL9AA 28.040 0836Z (B), (L)
Z24EA 28.484 1115Z via DL4EA (B), (L)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

29Nov-17Dec 3B8/F1BCS 1704 *
01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700
-31Dec 3Z0RADIO 1657

-31Dec 4A1B 1656
-Oct/11 5B50J 1700
-31Dec 5K200LR.. 1683
15Nov-18Dec 5R8IC 1701
30Nov-05Dec 5X1NH 1703
14Nov-01Dec 5X1XA 1701
-Apr/12 5Z4RH ? 1674

01Dec-07Dec 6W/AA1AC 1704 *
-Jan/11 7Q7HB 1700
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
03Dec-13Dec 9Q50ON 1704 *
-Nov/11 9Q6CC 1699

27Nov-03Dec A7 (LARC) 1703
-Aug/11 A92IO 1663
-Dec AT10BP 1689
20Nov-05Dec AU2JCB 1702
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
30Nov-07Dec C6AKQ.. 1703/1704 *
27Nov-10Dec C6APT 1703/1704 *
24Nov-06Dec C6AQQ 1703
02Dec-06Dec CW3TD 1704 *
06Dec-13Dec CY0/WA4DAN.. 1698/1704 *
-29Dec CY0/VE1AWW 1700
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
-Aug/11 DL20Y2DM 1700
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695

22Nov-03Dec EA8/DH5JG 1703
26Nov-23Feb EA8/ON5JV.. 1703
-Aug/11 FO8RZ 1636
25Nov-01Dec FS/K9EL.. 1703
-31Dec HA2010S 1659
22Nov-04Dec HC2/SM5COP.. 1702
-31Dec HG30FHA 1677
22Nov-02Dec HK0GU 1702
Dec I1SR (S.Sh.) 1704 *

15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
05Dec-13Dec J68UN.. 1704 *
-11Dec J79DP.. 1703
-31Dec JT70AS 1680

-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
02Dec-05Dec LU/F5AHO 1704 *
-Jan/11 LU/LA6IKA.. 1700
-Mar OA/OE3NHW 1701
-Dec OD5/DL6SN 1665
01Sep-31Dec OE50ARMS 1691
Dec /Jan OJ1ABOA 1704 *
10Nov-24Feb OR4TN 1700
-Dec OX3QM 1654
22Nov-01Dec P40W 1702
08Nov-Apr PJ4/PE1MAE 1700
18Nov-03Dec PJ5/SP6IXF.. 1702
23Nov-01Dec PZ5T 1703

-Dec R1ANP 1654
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
-Dec TL0A 1675
-06Dec TM5CW 1704 *
03Dec&08Dec TP60CE 1704 *
30Nov-16Dec V73RRC.. 1704 *
28Nov-01Dec VK5ZMM.. 1704 *
05Dec-19Dec VK9NN 1702
Nov -Mar/12 VK0KEV (Macq) 1700/1701
22Nov-06Dec VP2MVX.. 1702
14Nov-14Dec VP5/W5CW 1703
Dec VP8SCC 1704 *
01Dec-05Dec VP9/SM3TLG 1704 *

-31Dec XR200R 1678
Nov /Dec XR33M 1702
-31Dec YR5EPC 1660
06Dec-17Dec Z21DXI 1704
10Oct-06Dec ZD9AH 1696a
-Sep/11 ZD9GI 1691
20Nov-08Dec ZD9T 1702
20Nov-03Dec ZK2A 1702
25Nov-15Dec ZL/DL1ECG.. 1703
02Dec-09Dec ZL7A 1704 *

19Nov-05Dec ZL8X 1664/1701
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A71DLH via DL0LH (B)
A70LH via DL0LH (B)
CT7/OJ0M via OH1NOA (B)
CT7/ON4LO/p via ON4LO (B)
CT9/DL1CW via DL1CW (B)
CT9/DL5AXX via DL5AXX (B)
CT9/W2LK via W2LK
DU1/JJ5GMJ via JH5RXS (d) or JJ5GMJ (B)
EA9/HA3NU via HA3NU (B)
ED9M via HA1AG (B)
EG1RDC via EA1RCI (B)
EG1URO via EA1URO (L), eQSL
EM200NIP via UT8NT
HG10P via HA bureau
HG60VOTT via HA bureau
HK0GU via DL7VOG (B)
3Z3PKC via SP3PKC (B)
4L/UT5EO via UT5EO
5Z4LS via G3RWF (B)
6Y5/M0YCM via K1YCM
9A10P via 9A bureau
9A/IW2BRB via IW2BRB
9H3TX via DL5XAT (B)
9H0HSJ via 9H1VC (d)
9J3A via S57S (d)
9Q6CC via CX2CC (B)
9W2OZA (L), (d), eQSL

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

QSLs arrived direct: BG8FZ, BX4AA, EJ185RNLI (EI5DD), PJ4I (DL9USA),
PJ5/AH6HY, TO7ZG (DL7AFS and GDXF-QSL-Service)

QSLs arrived bureau: FG/F6AUS, HI3WL (DK8OJ), J28JA, J5UAP (HA3AUI),
TY1MS (PA3AWW), V31WA (UT5UGR), V88/DL7JAN,VP2V/DL7VOG,
XV4D (DL7UFR), YU8/S56M, 3B9WR (G3LZQ), 4K0CW (DL6KVA),
4S7AAG (DL1LH), 6Y1V (OH3RB), 7P8AO (HA5AO),
8P0P & 8P9NX (W0SA), 8Q7AT (OE2ATN), 8Q7DV (UA9CLB),
9J3A (S57S), 9U1VO (DJ2VO), 9H8C (DL9USA)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF6EX (WIN-QSL), DJ5AV,
DJ5MN, DJ6NM, DK1AX, DK8JB, DL1MDV, DL1SBF, DL2BQV, DL3IE, DL7VOA, DL9RCF,
DO3ME, F6AJA & Les Nouvelles DX, F6FQK, N7UN, NG3K, SP5UAF and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1060. [RAC-Bulletin] RAC Bulletin 2010-035E - Important News About the RAC Insurance Program

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-30 06:32:53 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CF49A83.7080807@rac.ca>
Source record: 4979
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-035E - Important News About the RAC Insurance Program
2010-11-30

For several years the Radio Amateurs of Canada has been able to offer the RAC Insurance Program to its members and incorporated Affiliated Clubs on a cost recovery basis. This program provided liability insurance coverage for participating RAC Affiliated Clubs and their members as part of the Radio Amateurs of Canada master insurance policy. The RAC has been fortunate in being able to offer this coverage without change for some time. Nothing however is ever permanent in this world and insurance is no different.

Recently, the Insurance Broker who had been providing the insurance has informed the RAC that the Insurer will no longer be offering this type of insurance coverage. As a result, the RAC Insurance Team has been scouring the market on your behalf to obtain the best coverage and value that can be found. The Team has been successful and liability insurance will continue to be available for RAC Affiliated Clubs and their members. Details for 2011 coverage are being emailed separately to participating RAC Affiliated Clubs.

The RAC members of an Affiliated Club that participates in the RAC Insurance program will receive additional liability coverage for their personal, non Club related amateur radio station activities at no extra cost. Note that to be eligible for personal coverage, RAC members must also be a member of an Affiliated Club that participates in the RAC Insurance program. This is due to changes in insurance availability and requirements of the Insurer.

An exciting new addition to the RAC Insurance Program for 2011 is radio equipment loss/damage coverage. We will now be able to offer this coverage for RAC Affiliated clubs that are participating in the liability insurance program and RAC members in the Club. This insurance will be available at extremely competitive prices and provides loss/damage coverage for amateur radio equipment such as Club repeaters and stations.

Complete details of this new Insurance Program will be posted shortly on the RAC website at www.rac.ca. For further information or questions, please contact Jerry Beneteau, the RAC Insurance Manager, at ve3ext@primus.ca.

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1061. [RAC-Bulletin] RAC Bulletin 2010-036 E Barry MacKenzie VE5TRF . New Section Manager for Saskatchewan

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-30 15:29:51 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CF5181A.2090405@rac.ca>
Source record: 4980
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-036 E Barry MacKenzie VE5TRF . New Section Manager
for Saskatchewan
2010-11-20

It is with great pleasure that I announce the appointment of Barry MacKenzie VE5TRF Section Manager for Saskatchewan effective immediately. Barry has a military background, and is currently active in Moose Jaw, Sask.
Barry is the current President of the Moose Jaw Amateur Radio Club, an accredited examiner as well as Club webmaster. I would like to thank Barry for taking on this important role, and thank him for his continued support of the Radio Amateurs of Canada.

Doug Mercer VO1DTM CEC
Vice President Field Services

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1062. ZL Ham Band Scope December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-11-30 20:39:57 UTC
From: Anony Mouse <anonymouse@dev.nul>
Message-ID: <id3nevadr1@posting.glorb.com>
Source record: 4981

Greetings All

As part of my effort to promote Ham Radio in ZL land, I publish a monthly newsletter.

Feel free to download Decembers Issue of ZL Ham Band Scope from the ZL Ham web site. Enter the URL below into your browser or ftp client.

ftp://zlham.geek.nz/Bandscope/bandscope-2010-3.pdf

Items of special interest to ZL radio hams are always welcome and of course overseas members are always welcome to join our little community down under.

--
73
Peter Bennett ZL1UPB
ZL Ham | One Cycle Per Second.
New Zealand's Premier Radio & Electronic Interest Group.
http://www.zlham.geek.nz

1063. [RAC-Bulletin] RAC Bulletin 2010-037E - RAC is now on Twitter

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-01 00:41:00 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CF5998E.4000504@rac.ca>
Source record: 4982
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-037E - RAC is now on Twitter
2010-11-30

On the 29th of November Radio Amateurs of Canada opened their new
Twitter Account. If you are active on Twitter you can now follow RAC
at @RACTWEETS.

Up-to-date information is also available from the RAC website at
http://www.rac.ca and the RAC blog at http://blog.rac.ca.

James R. Hay, VE2VE ve2ve@rac.ca
Vice President,
Technical and Administrative Services
Radio Amateurs of Canada

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1064. The ARES E-Letter for December 1, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-01 04:59:31 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101201041837.1487E2148F@bmail.arrl.org>
Source record: 4983
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

```
****************************************
The ARES E-Letter

Published by the American Radio Relay League
****************************************

December 1, 2010

Editor: Rick Palm, K1CE <k1ce@arrl.net>

==> THE VIEW FROM FLAGLER COUNTY
```

After-action reports on the Bike MS <http://www.nationalmssociety.org/raceMap.aspx>-150 ARES® communications effort held in October here in northeastern Florida have been released. East Coast District DEC Mike Lee, WB6RTH, said "Crown District DEC Doug Carter, N4FPS, and I cannot stress enough the success that was achieved by all. This was the first inter-district event in the Daytona Beach-Jacksonville area, and it worked as a seamless group of volunteers with a common mission, common training and an outstanding result. In the words of the event organizers, 'this was the best participation from Amateur Radio by far.'"

```
Planning is already underway for next year's event. Lee: "We expect
that even more responsibility will be given to radio amateurs in 2011."
Lee said they will "do it bigger and better next year" and that he
looks "forward to serving with all participants again, starting from
the preparations and planning - all the way through game day."

Across the country, MS-150 support efforts by amateurs reached a new
high water mark in 2010, and there's no reason to believe that it will
not continue to rise in 2011. Here is the report from the MS-150 event
so that others might gain some insight as they plan their own event
participation for next year: 2010 SET Report East Coast - Crown-1
<http://nefl-dstar.com/blog/wp-content/uploads/2010/11/2010-SET-Report-East-Coast-Crown-1.
pdf>.
More information and photos here <http://nefl-dstar.com/blog/>.
Congratulations to the northeastern Florida ARES MS-150 communicators
on a job well done.

------------

I just received the following note: "I recently subscribed to the ARES
E-letter, but I think I may have subscribed to something that does not
pertain to me. I noticed that the beginning of the publication always
starts with "The View from Flagler County." I have never heard of that
```

county and I cannot figure out why it is so important that it dominates a newsletter that (I thought) was dedicated to ARES, not a particular county. What am I missing?" -- Scott Plude

Scott, the goal of this column is to provide readers with a slice of life, kind of like a reality show, of our ARES program here in Flagler County, Florida, which is located between historic St. Augustine and famous Daytona Beach on the upper east coast of the state. I suspect that we go through many of the trials and tribulations that most ARES groups experience across the country. Many may identify with us here in what I feel is a typical county ARES program. We suffer the same personality and club dysfunctions, which are part and parcel of all human and organizational behavior, but also share the triumphs and rewards of doing a job well for the public benefit. We have our ups and downs. Other groups may learn from our mistakes and our victories, or at the very least, enjoy an all-knowing chuckle when they see the same thing that happens to them happening to us.

In This Issue:

IN THIS ISSUE

- The View from Flagler County
- SKYWARN Recognition Day This Saturday, December 4
- Veteran Florida EC AA4BN -- SK
- Georgia SSB Net Celebrates 50 Years - Tonight!
- ARES/RACES and the Texas Rapid Response Task Force
- RSGB Signs Agreement with RAYNET in the UK
- Letters
- International Humanitarian Award Nominations Open
- EmComm Level One (EC-001) Being Revised
- K1CE For a Final

==> SKYWARN RECOGNITION DAY THIS SATURDAY, DECEMBER 4

The 12th Annual SKYWARN Recognition Day (SRD <http://www.crh.noaa.gov/hamradio/index.php>) Special Event will take place this Saturday, December 4, 2010. SRD is co-sponsored by the ARRL and the National Weather Service (NWS <http://www.weather.gov/>) as a way to recognize the commitment made by Amateur Radio operators in helping to keep their communities safe. According to SRD Coordinator David Floyd, N5DBZ, Amateur Radio operators can visit their local participating NWS office <http://www.crh.noaa.gov/hamradio/participating_offices.php>, working as a team to contact other hams across the world throughout the 24 hour event.

In 1999, Meteorologist-in-Charge of the Goodland, Kansas NWS office Scott Mentzer, N0QE, worked with then ARRL Field Services Manager Rick

Palm, K1CE, to find a way to recognize the valuable contributions storm spotters make to the National Weather Service. "Since many of those storm spotters were also hams," Floyd told the ARRL, "it seemed like a natural fit for the recognition to be centered on Amateur Radio."

With the approval of NWS headquarters and a commitment to participate from many local NWS offices across the country, the first National Weather Service Special Event took place on November 27, 1999. "At the end of the event, almost 16,000 QSOs were logged, with contacts made to all 50 states and 63 countries," Floyd recounted.

Floyd said that feedback from that first event was "overwhelmingly positive" from both the NWS staff and the local ham clubs: "Many local club members who came to that first event had never visited an NWS office before. When they came for the special event, they learned the value of their reports and how they were used in conjunction with existing technology." And so began an annual tradition.

In 2001, the name of the event was changed to SKYWARN Recognition Day, a name Floyd said better conveyed what the day was all about: "Each year since the inception of SRD, the number of NWS offices participating with local ham clubs has increased; more than 100 offices sign up each year to take part.

Station call signs have also changed over the years. Floyd said that some NWS offices and clubs apply for a special event call sign, "such as W3B in Brownsville or N0Y in Aberdeen, South Dakota. Other call signs hint at office location, including WX9GRB in Green Bay and WX4NHC at the National Hurricane Center. Still others represent more of the big picture, as in KC0SKY in Pleasant Hill, Missouri."

Floyd has seen a greater use of digital communications in addition to CW, RTTY and packet radio: "Each year, more and more contacts are being made using EchoLink, Winlink and the use of e-mail reflectors." In keeping with the NWS setting, stations are asked to include a weather report of their location <http://www.wrh.noaa.gov/mtr/hamradio/opsprocedures.php> in their exchange.

2010 SKYWARN Recognition Day will be held on December 4 from 0000 UTC-2400 UTC. Even if you make just one QSO to an NWS office, you are eligible to receive a certificate. Just submit a list of the station(s) you worked (along with a self-addressed stamped envelope) to SKYWARN Recognition Day, 920 Armory Rd, Goodland, KS 67735. Many NWS offices also send out special QSL cards for this event. If you haven't yet joined in the fun of SKYWARN Recognition Day, make 2010 your year to do so!

[Storm Spotting and Amateur Radio is a resource for Amateur Radio operators seeking more information about severe weather reporting and SKYWARN. Storm Spotting and Amateur Radio is available from ARRL publication dealers <http://www.arrl.org/arrl-publication-dealers/>and

from the ARRL Online Store
<http://www.arrl.org/shop/Storm-Spotting-and-Amateur-Radio/> - ARRL
Letter

==> VETERAN FLORIDA EC AA4BN -- SK

James P. "Jimmy" Sparks, AA4BN of Clewiston, Florida, became a silent key on November 6. He was 85. The ARES Emergency Coordinator for Hendry County, Florida for 43 years, he was also RACES Radio Officer for the county. Sparks was honored by his peers at the Melbourne Hamfest upon his 40th anniversary of service as Hendry County EC. He was a former Navy radio telegraph operator during the Second World War and following the war was involved in radio communications for the Navy during nuclear weapons testing in the South Pacific. Sparks

received special commendations from Admiral William Halsey for his radio communications expertise, as well as medals for his service in the Pacific Theater during the war.

Sparks was a member of the ARRL for over 40 years, and also served on the Emergency Service Council for Hendry County. His most recent efforts were in the establishment of communications to and from Haiti to coordinate earthquake relief efforts. A memorial service was conducted by Rev. Samuel S. Thomas, W3ALE, of Clewiston who was also Jim's Assistant Emergency Coordinator. -- Thanks, Jeff Beals, WA4AW, ARRL Southeastern Division Vice Director

==> GEORGIA SSB NET CELEBRATES 50 YEARS - TONIGHT!

Fifty years ago when most voice amateur transmissions were conducted by amplitude modulation (AM), a small group of Georgia hams began to use a new mode of transmission called Single Sideband Suppressed Carrier, now called SSB, or Single Sideband. On December 1, 1960, the Georgia Single Sideband Net started its first session with 27 amateurs checking in. In celebration of the 50th Anniversary of the net, a special session will be called tonight with the original roll call list. Several of the original members are still around, and they will be welcomed into the net. Many Silent Keys have passed but they will also be called in honor and respect for their contribution to the net, and to Amateur Radio. The Georgia Single Sideband Net will be called into this special session tonight at 6 PM (EST), Wednesday, December 1, on the frequency 3975 kHz. -- Charles Pennington, K4GK, Section Traffic Manager; Director, Georgia Single Sideband Association
<http://sumterpc.com/gssaradio/>

==> ARES/RACES AND THE TEXAS RAPID RESPONSE TASK FORCE

In 2006, Texas Executive Order RP57
<http://governor.state.tx.us/news/executive-order/3631/> created mobile rapid response task force teams and placed the Texas Department of Public Safety (TDPS) in charge of command, control and communications. There are now three light teams and one heavy team. Dallas, Waco and Austin are the light team staging areas while the heavy team stages in

San Antonio. Each team takes its name from its staging location.

The Texas Division of Emergency Management (TDEM) created a Communications Coordinating Group (CCG) as part of the statewide response plan. Under this group, Amateur Radio "Communicators" have been given a role in the response plan. The teams will each have Amateur Radio Communicators from the Military Auxiliary Radio Service, State RACES and local ARES/RACES groups. Each group has an assignment in the response plan.

The Communications Coordinating Group

The CCG operates from Austin and coordinates the communications needs of the task forces. There are Amateur Radio coordinators assigned to work in the CCG to direct the response of the Amateur Radio Communicators required by the task force. There is a coordinator for each element of the Amateur Radio response. MARS, State RACES and ARES/RACES each have a coordinator. The ARES/RACES element is coordinated by the ARES Emergency Coordinator.

The RRTF Dallas and RRTF Waco are comprised of personnel and equipment from around North and West Texas Regions, Texas Military Forces, Department of Public Safety, major telecommunications providers and FEMA. These are professionals from a variety of disciplines. All phases of task force operations are guided by ICS and NIMS protocols.

Task Force Amateur Radio Communicators are fully equipped and capable of providing support required for the mission task at hand. Each amateur is self sufficient for the first 36+ hours and has the tools and equipment to support the various modes needed in support of the task force. MARS operators are embedded and support the Texas State Military Forces; Texas State RACES supports the State Operating Center (SOC) and Disaster District Offices; and ARES/RACES supports the task force, local government and served agencies in the affected area as well as backing each other. The ARES/RACES element is comprised of radio amateurs from local ARES and RACES groups and operate as a united ARES element. In addition, the TF Amateur Radio Communicator may be required to use new equipment and modes, assist other agencies, and take additional training and upgrade their medical profile.

For a typical hurricane scenario, the State Emergency Operations Center will activate the Task Force based on intelligence concerning a potential disaster or incident. A typical planned activation is as follows:

- Between 120 and 72 hours before landfall Pre-Deployment activities begin.
- At 48 hours before landfall deploy to staging area.
- Self supporting for 36 hours.
- At 24 hours before landfall deploy convoy operations.
- Arrive at impact area.
- Operations Activity (Duration is incident dependent).

The Amateur Radio Communicator intake form can be found at: Task Force EmCom Responder Form <http://garlandr.s412.sureserver.com/Task%20Force/TTF%20Com%20Input.html>. A list of frequently Asked Questions can be found here: Dallas - RRTF F.A.Q. <http://garlandr.s412.sureserver.com/Task%20Force/Dallas%20RRTF%20FAQ.html> The TF Communicator Documents can be found here: Task Force Documents <http://garlandr.s412.sureserver.com/Task%20Force/Dallas%20RRTF%20Team%20Docs.html> -- permission for publication from John Galvin, N5TIM <n5tim@arrl.net>, who reports that the above information is for the North Texas Section team. In the South Texas Section Jim Russell, NQ5L is the lead and for the CCG, Glen Reid, K5FX is the overall coordinator.

==> RSGB SIGNS AGREEMENT WITH RAYNET IN THE UK

The Radio Society of Great Britain is the IARU Region 1 member-society. The RSGB recently signed a "parity of esteem" agreement <http://www.rsgb.org/news/pdf/special/raen-rsgb-agreement-2010.pdf> with The Radio Amateurs' Emergency Network (RAYNET), the UK's emcomm group. RAYNET is a national voluntary communications service provided for the community by licensed radio amateurs. Formed in 1953 following severe coastal flooding, it now has 2,000 members who provide communication assistance for hundreds of events each year. From its Web site: RAYNET offers a unique range of emergency communication services to user services. Coupled with members' endless resourcefulness, RAYNET is regarded as a professional support organization by both the statutory and volunteer emergency service organizations.

Their Web site exists to promote the work of RAYNET in the UK, provide information for prospective users of RAYNET's services, act as a link with the membership and provide support at all levels. See more on RAYNET here <http://www.raynet-uk.net/main/>. - RSGB, RAYNET sources

==> LETTERS

Flagler County's FEMV

Concerning last month's "View from Flagler County," here in Portage County, Ohio, our RACES operation fits the same bill as the FEMV. Three years ago our EMA director asked me to start the RACES program. It took a lot of work, including working through an interim EMA director, getting a plan approved by the county commissioners, and then getting the program running under the newly hired director.

We presently have 18 active RACES members. We meet monthly, have true training nets every other week, and hold quarterly drills/exercises. All members have completed background checks and are required to take the FEMA ICS 100, 200, 700 and 800 courses plus the ARRL's Level I emcomm course.

Our Assistant EMA Director truly had the vision for how he could make the fullest use of our members, realizing that the EMA had a critical need for support. Like most EMA's, they have no real support staff. There are only the Director, Assistant Director, and an administrative

assistant. We have supported a Volunteer Reception Center, trained for H1N1 anti-viral vaccine distribution, and, most importantly, been put to use running the EMA's mobile command post, a fully functioning communication center containing communication gear for all local, regional and state agencies.

We had the opportunity to provide supportive communications for Operation Talon Shield in August. This was the largest multi-agency training exercise ever held in Ohio, involving local, regional, state and federal assets plus the Ohio National Guard. The Ohio EMA After-Action Report gave the communications team an excellent review. I had the privilege of serving as COML for the exercise and participate on the county's Incident Management Team.

The EMA upgraded its radio room with new Amateur Radio gear. They offer us training opportunities, plus 24/7 access to the EOC and the Mobile Command Post. We interact with police, fire and county hospital staff and demonstrate our capabilities to them, and, most importantly, we have been able to maintain the relevancy of ham radio volunteers. It is a harsh reality, but there is not the same demand for purely ham radio operations as there has been in the past.

Our program is virtually the same concept as the FEMV, just with a different name: RACES. Congratulations on the FEMV program. Your team will be riding the wave of the future. -- Jim Aylward, KC8PD/AAM5EOH, Radio Officer, Portage County EMA/RACES EC, ARES of Portage County; Emergency Operations Officer, Ohio Army MARS

After working with ARES and RACES since 1999, I think this program is excellent. There are a lot of hams that are willing to help when something
happens but are totally unprepared to work within the NIMS/ICS protocols that all agencies must now follow. Their lack of training or understanding of procedures becomes a burden to the Incident Commander when trying to orchestrate his planning and implementation of the emergency action plan. FEMV is on the same page as we are up here in Passaic County, New Jersey. -- Fred Buchner, KO2FB, Hawthorne, New Jersey

In re Flagler County's new volunteer program, congratulations! It is long past time for someone to actually step up and make a commitment. My complaint for a full decade now has been that ARES has no training requirement. An EC can require training, but ARES as a national program does not. I applaud the change! - Pat Lambert, W0IPL, Longmont, Colorado

Regarding the volunteer plan that Flagler County has initiated, it's needed. I've been a member of various volunteer organizations (American Red Cross, Civil Air Patrol, REACT) and they tend to share one common trait, what an Air Force pilot buddy referred to as all thrust, no vector. We all want to do the right thing as long as it doesn't interfere with doing "our thing, our way." As a police officer

(retired), I've been on the other side of sometimes having too much help, well-intentioned but lacking direction. The Flagler County plan seems to be well-organized and reasonable. - Howard Estes, WB4GUD, Franklin, North Carolina

The description of your Flagler County ARES emcomm group sounds like RACES. The VCO is simply an RO under a different name. Wear the ARES hat for the bicycle tour, wear the RACES hat when the county calls you out. -- Nick Rylatt, AA3T, Marysville, Pennsylvania

ICS-213 Form

I'm not sure I understand the reasoning behind trying to merge the ARRL

radiogram and IC-213 form. Our served agencies (including the Department of Emergency Management for the State of Texas, the State Operations Center, and a variety of city and county EOCs) are all requiring that we be able to process (deliver and reply to) a signed IC-213. There is no option to deliver such a message by ARRL radiogram or any other transcribed message.

We may not agree that this should be the case (and there are lots of ARES members who tell us to get the State to change the rules), but they
are the served agency and if we want to participate, we have to figure out how to do that. The physical signature is an important component that means we use scanned IC-213 forms sent as attachments to a Winlink e-mail. If the signature isn't required, it is still far more efficient

to send a standard e-mail, even if it is copied and pasted into an IC-213
for deliver. -- Jim Russell, NQ5L, South Texas Assistant SEC, Texas Rapid Response Task Force Operations

==> INTERNATIONAL HUMANITARIAN AWARD NOMINATIONS OPEN

Nominations are open for the 2010 ARRL International Humanitarian Award <http://www.arrl.org/international-humanitarian-award>. The award is conferred upon an amateur or amateurs who demonstrate devotion to human welfare, peace and international understanding through Amateur Radio. The League established the annual prize to recognize Amateur Radio operators who have used ham radio to provide extraordinary service to others in times of crisis or disaster. A committee appointed by the League's President recommends the award recipient(s) to the ARRL Board, which makes the final decision. The committee is now accepting nominations from Amateur Radio, governmental or other organizations that have benefited from extraordinary service rendered by an Amateur Radio operator or group. The ARRL International Humanitarian Award recognizes Amateur Radio's unique role in international communication and the assistance amateurs regularly provide to people in need.

Nominations should include a summary of the nominee's actions that qualify the individual (or individuals) for this award, plus verifying

statements from at least two people having first-hand knowledge of the events warranting the nomination. These statements may be from an official of a group (for example, the American Red Cross, The Salvation Army or a local or state emergency management official) that benefited from the nominee's particular Amateur Radio contribution. Nominations should include the names and addresses of all references.

All nominations and supporting materials for the 2010 ARRL International Humanitarian Award must be submitted in writing in English to ARRL International Humanitarian Award, 225 Main St, Newington, CT 06111 USA. Nomination submissions are due by December 31, 2010.

While no award was conferred in 2009, the 2008 ARRL Humanitarian Award was given to the Amateur Radio operators of the Sichuan Radio Sports Association, the Chinese Radio Sports Association (CRSA <http://www.crsa.org.cn/english.php>) -- that country's IARU <http://www.iaru.org/> Member-Society -- and the many Amateur Radio operators in China who assisted with communications support in the aftermath of the May 2008 earthquake <http://www.arrl.org/news/hams-called-to-action-in-aftermath-of-china-quake> in the Wenchuan area of China's Sichuan province. In conferring the award, the committee noted that the hams' "immediate actions and use of Amateur Radio rendered assistance to victims" of the earthquake and the "long-term relief operation mounted by these organizations exemplifies the highest level of dedication to public service."

==> EMCOMM LEVEL ONE (EC-001) BEING REVISED

We've been answering a number of inquires related to the transition from the existing Emergency Communications (AREC) Level 1 course to the revised course which will be called "Introduction to Emergency Communications." The new course is expected to be released online on a new online platform in early 2011.

The last registrations for the current online Level 1 course were accepted in July 2010 to allow time for students to complete the course before the old online platform was retired. However, field instruction and exams for the Level 1 course will continue to be supported through December 31, 2010.

We expect to beta test the new course on the new platform in January 2011 and release it for enrollment shortly thereafter. We plan to produce course books for the new course after we've had time to receive feedback on the new course content. We expect the new course books will be available by mid-year.

Please review the FAQ's posted on our website at http://www.arrl.org/cep-news-and-announcements for specific information about how this transition will affect those who have supporting roles for the AREC program, including EmComm Mentors, Field Instructors and Field Examiners.

==> K1CE FOR A FINAL

The 2010 hurricane season <http://www.noaanews.noaa.gov/stories2010/20101129_hurricaneseason.html>ended yesterday, November 30. It was a busy season, but no hurricanes struck the U.S. mainland. We were just lucky. The insidious danger of a quiet season here is the development of complacency. We cannot allow that to happen. The off-season is the time to re-double your efforts on preparedness both personally and organizationally at all levels. Train, exercise, and attend the numerous hurricane conferences that occur early next year. Look at the trends in NIMS/ICS training and protocols, emergency management both at the local and State levels, and adapt your personal and local ARES planning accordingly. Believe me, it won't seem long before we are all staring down the throat of the 2011 hurricane season, when we might not be as lucky as we were this year.

Happy Holidays from all of us here on the editorial and production staff (too numerous to mention individually) here on the main corporate campus of the ARES E-Letter office suites here in Flagler County, Florida! See you next year! 73, Rick K1CE

ARRL - Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly e-letter filled with news and features), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/arrl-donation-form> to the fund of your choice -- support programs not funded by member dues!

<http://webmail.cfl.rr.com/do/redirect?url=https%253A%252F%252Fwww.arrl.org%252Farrl-donation-form>

The ARES E-Letter is published on the third Wednesday of each month. ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/FandES/field/ares-el/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

1065. Crossposting Permitted to rec.radio.amateur.moderated

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-01 07:00:02 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/moderated/crossposting-1-1291186801@panix.com>
Source record: 4984
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/moderated/crossposting
Revision: 1.1 2009/04/12 19:42:04
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rram/index.html

Changes followed by "|".

After a 30-day public discussion and feedback period to gauge reader
opinions in March of 2009:

http://groups.google.com/group/rec.radio.amateur.moderated/browse_thread/thread/d7d337db35
f23326

the rec.radio.amateur.moderated Moderation Team has decided to consider
amending its charter, and permit limited simultaneous crossposting to
rec.radio.amateur.moderated and one other unmoderated
amateur-radio-related discussion newsgroup. We are currently trying
this on a temporary basis (90 days, through early July 2009), and adopt
it permanently if successful.

Approved rec.radio.amateur.* newsgroups are those that are currently
listed in the latest version of the "List of Big Eight Newsgroups" which
is crossposted monthly to news.announce.newgroups, news.groups, and
news.lists.misc.

Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
that have been created consistent with the suggestions in "So You Want
to Create an Alt Newsgroup" at:

http://www.faqs.org/faqs/alt-creation-guide/

Approved regional hierarchy newsgroups are those that contain either
"radio.amateur" or "ham-radio" in their names, including
uk.radio.amateur and aus.radio.amateur.misc.

We will make every reasonable effort to keep our list of approved
newsgroups up-to-date. In case we have overlooked any, and a submission
is rejected in error as a result, the rejected submitter can E-mail us
at our administrative contact address (in the signature at the bottom of
this article, and the default Reply-To for the rejection message)
requesting that it be added, and that the article be approved. We may
still choose to reject articles crossposted to any alt.* newsgroup with
an inappropriate name, including obscene language, embedded
name-calling, or encouragement of unlawful conduct.
```

Please direct any comments, questions, or criticisms to
rec-radio-amateur-moderated-request@panix.com.

1066. HOT KISSING

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-02 02:02:36 UTC
From: 1054QZXSE <21lkikifdgvgv@gmail.com>
Message-ID: <890e1266-e065-4548-8968-e2c0ee0deb5e@e16g2000pri.googlegroups.com>
Source record: 4985

kissing photos
http://photostoyouth.blogspot.com/2010/10/kissing-photos.html
LIP KISS PHOTOS
http://photostoyouth.blogspot.com/2010/10/lip-kiss-photos.html
SEXY PHOTOS
http://photostoyouth.blogspot.com/2010/10/sexy-photos.html
ROMANTIC PHOTOS
http://photostoyouth.blogspot.com/2010/10/romantic-photos.html
MASALA PHOTOS
http://photostoyouth.blogspot.com/2010/10/masala-photos.html
MASALA BOOBS
http://photostoyouth.blogspot.com/2010/10/masala-boobs.html
MASALA KISS
http://photostoyouth.blogspot.com/2010/10/masala-kiss.html

FOR MORE PHOTOS
http://a1apg.blogspot.com/

HOT VIDEOS

REAL LIP KISS VIDEOS
http://videostou.blogspot.com/2010/11/real-lip-kiss-videos.html
KATRINA KAIF HOT VIDEOS
http://videostou.blogspot.com/2010/11/katrina-kaif-hot-videos.html
ROMANCE VIDEOS
http://videostou.blogspot.com/2010/11/romance-videos.html
SEXY VIDEOS
http://videostou.blogspot.com/2010/11/sexy-videos.html
REAL ROMANCE VIDEOS
http://videostou.blogspot.com/2010/11/real-romance-videos.html
SEX SCANDALS
http://videostou.blogspot.com/2010/11/sex-scandals.html

1067. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-02 16:56:51 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <47c1c7cf-eb9b-4cdd-96e8-7cf595eee766@h17g2000pre.googlegroups.com>
Source record: 4986

On Dec 1, 9:02 pm, 1054QZXSE <21lkikifdg...@gmail.com> wrote:
> kissing photoshttp://
can the spam

1068. Re: HOT KISSING

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-02 20:29:25 UTC
From: kb9rqz <mmpunce69@hotmail.com>
Message-ID: <4cf801b0$0$3150$882e7ee2@usenet-news.net>
Source record: 4987

"1054QZXSE" <21lkikifdgvgv@gmail.com> wrote in message
news:890e1266-e065-4548-8968-e2c0ee0deb5e@e16g2000pri.googlegroups.com...
> kissing photos
> http://photostoyouth.blogspot.com/2010/10/kissing-photos.html
> LIP KISS PHOTOS
> http://photostoyouth.blogspot.com/2010/10/lip-kiss-photos.html
> SEXY PHOTOS
> http://photostoyouth.blogspot.com/2010/10/sexy-photos.html
> ROMANTIC PHOTOS
> http://photostoyouth.blogspot.com/2010/10/romantic-photos.html
> MASALA PHOTOS
> http://photostoyouth.blogspot.com/2010/10/masala-photos.html
> MASALA BOOBS
> http://photostoyouth.blogspot.com/2010/10/masala-boobs.html
> MASALA KISS
> http://photostoyouth.blogspot.com/2010/10/masala-kiss.html
>
>
>
> FOR MORE PHOTOS
> http://a1apg.blogspot.com/
>
>
>
> HOT VIDEOS
>
> REAL LIP KISS VIDEOS
> http://videostou.blogspot.com/2010/11/real-lip-kiss-videos.html
> KATRINA KAIF HOT VIDEOS
> http://videostou.blogspot.com/2010/11/katrina-kaif-hot-videos.html
> ROMANCE VIDEOS
> http://videostou.blogspot.com/2010/11/romance-videos.html
> SEXY VIDEOS
> http://videostou.blogspot.com/2010/11/sexy-videos.html
> REAL ROMANCE VIDEOS
> http://videostou.blogspot.com/2010/11/real-romance-videos.html
> SEX SCANDALS
> http://videostou.blogspot.com/2010/11/sex-scandals.html
>
>
shemale?

1069. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-02 20:58:56 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <208bed11-3855-4400-a7dd-7b14467462c5@fj16g2000vbb.googlegroups.com>
Source record: 4988

On Dec 2, 11:56 am, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 1, 9:02 pm, 1054QZXSE <21lkikifdg...@gmail.com> wrote:> kissing photoshttp://
>
> can the spam

1070. The ARRL Letter for December 2, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-02 21:51:19 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101202211629.C266E207C7@bmail.arrl.org>
Source record: 4989
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
****************************************
The ARRL Letter

Published by the American Radio Relay League
****************************************

December 2, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE
```

- + Public Service: ARES®, SKYWARN Activated as Tornados Swing Through the South
- + BPL: ARRL Strengthens the Case for Mandatory BPL Notching
- + Amateur Radio in Space: ISS Expedition 24/25 Crew Back on Terra Firma
- + On the Air: Soar High in the ARRL 10 Meter Contest
- On the Air: The Spratly Islands DXpedition Gets Wings
- ARRL in Action: What Have We Been Up to Lately?
- Support ARRL: ARRL Thanks Donors with Publication Gift Certificates
- + Amateur Radio Enforcement: British Man Convicted for Deliberate Interference, Operating Without a License
- + Amateur Radio Enforcement: FCC Issues Retailer Second Citation in 18 Months for Marketing Non-Compliant RF Devices
- Solar Update
- ARRL Homebrew Challenge Has New Dedicated Web Page
- + ARRL Recognizes: Joe Taylor, K1JT, and Bruce Walker, W1BW, Win November QST Cover Plaque Award
- This Week on the Radio
- Upcoming ARRL Section, State and Division Conventions and Events

```
+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>
```

==> + PUBLIC SERVICE: ARES®, SKYWARN ACTIVATED AS TORNADOS SWING THROUGH THE SOUTH

```
<http://www.arrl.org/images/view/News/MississippiTornados.JPG> On
the evening of Monday, November 29, a series of severe storms swept
through Louisiana, Mississippi and Alabama, and hams provided support
from the National Weather Service office in Jackson, Mississippi.
According to the NWS, seven tornados were embedded in the storm system,
with at least six counties reporting damage. There were no deaths in
```

the latest storms, though 15 people were hurt in Mississippi and buildings were badly damaged there and in Louisiana. Schools were closed in Alabama and tornado watches were posted in Tennessee and parts of North and South Carolina on Tuesday as the storms moved east. Read more here <http://www.arrl.org/news/ares-sup-sup-skywarn-activated-as-tornados-swing-through-the-south>.

==> + BPL: ARRL STRENGTHENS THE CASE FOR MANDATORY BPL NOTCHING

The ARRL filed an ex parte submission with the FCC on November 30, providing additional support for its position that the FCC should require mandatory notching of the amateur bands by Broadband over Power Line (BPL). The ARRL's filing stated such devices can cause harmful interference to Amateur Radio operators, and requested that the FCC "establish rules that are appropriate for unlicensed BPL systems and which minimize the interference potential."

After the FCC released its Request for Further Comment and Further Notice of Proposed Rule Making in July 2009, the ARRL filed comments and reply comments and made oral and written ex parte filings, urging the adoption of Part 15 Rules which reflect both the capabilities and practices of the bulk of the BPL industry, and which are sufficient to protect licensed radio services in the HF and VHF bands.

"It has been painfully apparent that the present rules permit the deployment of BPL in configurations which cause severe, ongoing harmful interference if operated on radio spectrum that is in use locally," the ARRL asserted in its filing. The ARRL, in its numerous filings on this issue has "strenuously urged" the FCC to require full time, mandatory notching of all amateur allocations to at least 35 dB notch depths. "This level of notching is both achievable by present BPL systems and is typically, but not universally, implemented by the BPL industry." Read more here <http://www.arrl.org/news/arrl-strengthens-the-case-for-mandatory-bpl-notching>.

==> + AMATEUR RADIO IN SPACE: ISS EXPEDITION 24/25 CREW BACK ON TERRA FIRMA

After more than 160 days in space, ISS Expedition 25 Commander Doug Wheelock, KF5BOC -- along with Flight Engineers Shannon Walker, KD5DXB, and Fyodor Yurchikhin, RN3FI -- has returned to Earth from the International Space Station (ISS). Their Soyuz spacecraft landed in Kazakhstan on Friday, November 26. While on board the ISS, both Wheelock and Walker participated in the Amateur Radio on the International Space Station (ARISS) program, and made 22 ISS-to-school and ISS-to-camp QSOs. In addition, Wheelock averaged about two dozen casual QSOs each week while on board the ISS. Read more here <http://www.arrl.org/news/iss-expedition-24-25-crew-back-on-terra-firma>.

==> + ON THE AIR: SOAR HIGH IN THE ARRL 10 METER CONTEST

The highest of the HF bands will be the central operating focus of many amateurs in the ARRL 10 Meter Contest, December 11-12. During the event, many propagation modes will be available: Sporadic-E will help you work stateside stations, a touch of meteor scatter in the morning will give you split-second chances to work stations -- you'd better be quick, though! -- and DX stations could find their way into the log, thanks to some recent signs of life from the F-layer. "Ten meters was open from the United States to Africa, Europe and South America during the CQ World Wide DX CW contest on the weekend of November 27," said ARRL Contest Branch Manager Sean Kutzko, KX9X. "Let's see if those conditions remain for the second weekend in December." Read more here <http://www.arrl.org/news/soar-high-in-the-arrl-10-meter-contest>.

==> ON THE AIR: THE SPRATLY ISLANDS DXPEDITION GETS WINGS

The 37 operators from 15 countries who make up the DX0DX DXpedition Team that will go to the Spratly Islands is finalizing preparations for the almost month-long DXpedition that begins January 6, 2011. Instead of going by boat, the team will instead fly to Thitu Island where they will set up their operation. Thitu is the second largest island in the Spratly Islands. The Spratlys are a group of more than 750 reefs, islets, atolls, cays and islands in the South China Sea between Vietnam, the Philippines, China, Malaysia and Brunei. They comprise less than 4 square kilometers of land area, spread out over more than 425,000 square kilometers of sea. Read more here <http://www.arrl.org/news/the-spratly-islands-dxpedition-gets-wings>.

==> ARRL IN ACTION: WHAT HAVE WE BEEN UP TO LATELY?

Compiled by ARRL News Editor S. Khrystyne Keane, K1SFA

This feature is a concise monthly update of some of the things ARRL is doing on behalf of its members. This installment -- which covers the month of November -- includes ARISS activities ; new licensing exam software; elections of Board members and Section Managers; and on-the-air events. Read more here <http://www.arrl.org/news/arrl-in-action-what-have-we-been-up-to-lately-28>.

==> SUPPORT ARRL: ARRL THANKS DONORS WITH PUBLICATION GIFT CERTIFICATES

The end of 2010 is fast approaching and ARRL is poised to close the books on December 31! Many members wait to make contributions at the end of the year -- these contributions are important to the ARRL funds that are not supported by member dues.

But wait! There's more! When you make a contribution of $30 or more before December 31, you'll receive a complimentary $10 gift certificate* on your next publication sales purchase at ARRL. You can make your gift on our secure Web site <http://www.arrl.org/donate>, by mail or by phone at 860-594-0397 and we'll send your $10 gift certificate right away.

You may designate your contribution to one or more of the following funds:

- The ARRL Diamond Club <http://www.arrl.org/the-arrl-diamond-club> (to renew your ARRL membership and make a contribution!)
- The Spectrum Defense Fund <http://www.arrl.org/spectrum-defense-fund>
- The Education & Technology Fund <http://www.arrl.org/education-and-technology-fund>
- The Lab Fund
- The Historic Preservation Fund <http://www.arrl.org/historic-preservation-fund>
- The ARRL General Fund.

You may decide to make a monthly credit card contribution of $10 or more on the ARRL Web site to support one of the areas listed above. For more information, contact ARRL Chief Development Officer Mary Hobart, K1MMH, via e-mail <mhobart@arrl.org> or by phone at 860-594-0397. Your year-end contribution is tax deductible to the extent allowed by law. ARRL is an IRS designated 501(c)(3) organization holding tax identification number 06-6000004.

* About ARRL Gift Certificates: After making your contribution of $30 or more, your $10 ARRL Gift Certificate will be promptly mailed to you. Certificates must be redeemed by April 30, 2011. It is easy to redeem your certificate online, by mail or phone. This offer is valid on all sale and regular-priced ARRL publications.

==> + AMATEUR RADIO ENFORCEMENT: BRITISH MAN CONVICTED FOR DELIBERATE INTERFERENCE, OPERATING WITHOUT A LICENSE

Clive McMurray of the British town of Hull (located about 45 miles southwest of York) was convicted and sentenced on November 22 for causing deliberate interference to Amateur Radio users and unlawfully using radio equipment without a license. According to the Radio Society of Great Britain -- that country's IARU Member-Society -- McMurray caused interference to operators in the Hull region of Humberside between June-November 2009. Read more here <http://www.arrl.org/news/hams-invited-to-listen-for-new-satellites>.

==> + AMATEUR RADIO ENFORCEMENT: FCC ISSUES RETAILER SECOND CITATION IN 18 MONTHS FOR MARKETING NON-COMPLIANT RF DEVICES

On November 23, the FCC issued a Citation <http://www.fcc.gov/Daily_Releases/Daily_Business/2010/db1123/DA-10-2220A1.pdf> to Hobby Lobby International (HLI <http://www.hobby-lobby.com/>) for marketing non-compliant radio frequency devices. According to the Commission, these devices were in violation of Section 302(b) of the Communications Act of 1934, as Amended and Section 2.803(a)(1) of the Commission's Rules <http://edocket.access.gpo.gov/cfr_2002/octqtr/pdf/47cfr2.803.pdf>. In July 2009, HLI was also issued a Citation <http://www.arrl.org/news/fcc-issues-citation-to-part-15-marketer> for the same reason. This time, HLI was found to be selling an unauthorized radio frequency device, specifically the JETI Duplex 2.4 GHz System <http://www.hobby-lobby.com/jeti-duplex.htm> for radio-controlled

models. This system consists of a transmitter and receiver used for remote control of model aircraft, boats, and cars. The FCC Citation warned that if, after receipt of the Citation, HLI violates the Communications Act or the Rules "by engaging in conduct of the type described herein, the Commission may impose monetary forfeitures...as well as criminal sanctions, including imprisonment." HLI has 30 days to respond to the Citation, either through a personal interview at the FCC office in Atlanta or via a written statement.

==> SOLAR UPDATE

Tad "Holding you close is like holding the summer Sun <http://www.youtube.com/watch?v=E8SsSlak5xE>" Cook, K7RA, reports: The average daily sunspot numbers for the seven days -- November 25 through December 1 -- were up 1.3 points to 25.9, compared to the prior seven day period. The predicted solar flux for the next 10 days, December 2-11 is 88, 90, 90, 90, 88. 88. 86, 86, 85 and 85. The predicted planetary A index for the same period is 5, 10, 8, 7, 5, 5, 5, 5, 5 and 7. The three-month moving average of daily sunspot numbers changed from 28.9 to 33 and 35.6 for the periods centered on August, September and October (ending in September, October and November). This shows a continued slow upward trend in sunspot activity. Look for more information -- including some news on Long Delayed Echoes (LDE) -- on the ARRL Web site on Friday, December 3. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Billy Joel's This Is the Time <http://www.youtube.com/watch?v=E8SsSlak5xE>.

==> ARRL HOMEBREW CHALLENGE HAS NEW DEDICATED WEB PAGE

The original announcement of the Third ARRL Homebrew Challenge -- as seen on page 47 in the November 2010 issue of QST -- referred readers to the QST-in-Depth Web page for updates and rules clarifications. We have now established a dedicated Web page for the ARRL Homebrew Challenge <http://www.arrl.org/homebrew-challenge>. This page not only has the original and updated rules and clarifications to the third challenge, but also has information about the earlier contests. For additional clarifications, just e-mail <w1zr@arrl.org> QST Technical Editor Joel Hallas, W1ZR.

==> + ARRL RECOGNIZES: JOE TAYLOR, K1JT, AND BRUCE WALKER, W1BW, WIN NOVEMBER QST COVER PLAQUE AWARD

The winners of the QST Cover Plaque Award for November are Joe Taylor, K1JT, and Bruce Walker, W1BW, for their article "WSPRing Around the World." Congratulations Joe and Bruce! The QST Cover Plaque award -- given to the author or authors of the best article in each issue -- is determined by a vote of ARRL members on the QST Cover Plaque Poll Web page <http://www.arrl.org/cover-plaque-poll> . Cast a ballot for your favorite article in the December issue today.

==> THIS WEEK ON THE RADIO

<http://www.youtube.com/watch?v=Qh6lH5vqw-Y> This week:

- December 3 -- NCCC Sprint
- December 3-5 -- ARRL 160 Meter Contest
<http://www.arrl.org/160-meter>
- December 4 -- TARA RTTY Melee
- December 4-7 -- ARS Spartan Sprint
- December 8 -- CWops Mini-CWT Test

Next week:

- December 10 -- NCCC Sprint Ladder
- December 11 -- Feld Hell Sprint
- December 11-12 -- ARRL 10 Meter Contest
<http://www.arrl.org/10-meter>; International Naval Contest; MDXA PSK
Death Match
- December 11-16 -- NA High Speed Meteor Scatter Winter Rally
- December 12 -- SKCC Weekend Sprint; CQC Great Colorado Snowshoe Run
- December 15 -- NAQCC Straight Key/Bug Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest
Branch page <http://www.arrl.org/contests>, the ARRL Contest Update
<http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest
Calendar <http://www.hornucopia.com/contestcal/index.html> for more
info. Looking for a Special Event station? Be sure to check out the
ARRL Special Event Stations Web page
<http://www.arrl.org/special-event-stations>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- December 4-5, 2010 -- ARRL West Central Florida Section Convention
<http://www.fgcarc.org/>, Palmetto, Florida
- January 8, 2011 -- ARRL Delta Division Convention
<http://www.selarc.org/selarchamfest.htm>, Hammond, Louisiana
- January 9, 2011 -- ARRL New York-Long Island Section Convention
<http://www.hamradiouniversity.org/>, Bethpage, New York
- January 15, 2011 -- ARRL Southern Florida Section Convention
<http://fmarc.net/hamfest_2011.htm>, Fort Myers, Florida
- January 28-29, 2011 -- ARRL Mississippi State Convention
<http://www.msham.org/hamfest.php>, Jackson, Mississippi

To find a convention or hamfest near you, click here
<http://www.arrl.org/hamfests>.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal
<http://www.arrl.org/ncj> . Published bi-monthly, features articles by
top contesters, letters, hints, statistics, scores, NA Sprint and QSO

Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters
<http://www.arrl.org/qex>. Published bi-monthly, features technical
articles, construction projects, columns and other items of interest to
radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe
<http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscripti
ons>
to the ARES E-Letter (monthly public service and emergency
communications news), the ARRL Contest Update (bi-weekly contest
newsletter), Division and Section news alerts -- and much more!
- Find us on Facebook <http://www.facebook.com/ARRL.org>!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store>
to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/arrl-donation-form> to the fund of your
choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL
members and registered guests may subscribe at no cost or unsubscribe
by editing their profile
<http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All
Rights Reserved

<http://www.arrl.org/>

1071. MMMonVHF Newsletter

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-03 09:14:29 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201012030837.oB38btJ3021545@server13.web4a.de>
Source record: 4990
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-12-03
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF - Change of contact person in different Sections **

We would like to inform you that we did change the editors of
some sections at MMMonVHF: Responcable in future for the section
"Meteorscatter" are Massimo, IV3NDC and Jani, HA5CRX while Guido
"Guy" DL8EBW change into the EME section to help bit to Peter,
OZ1LPR, to get up the EME page at all... So please do welcome the
change in aim of more activity and attractivity... In future you
will find here more RUMORS and INFOS taken by CHATS and direct
from USER announces - you are welcome to send your input! Please
do use our Contact Form to reach the editor!
SOURCE: The MMMonVHF Team

** B C C - MS - CONTEST 2010 **

The Bavarian Contest Club (BCC) invites all active meteor scatter
enthusiasts to join the MS contest hold during the Geminids shower
2010. The aim of the contest is to generate more activity on the
random frequency and make MS random operation more popular. It
will also provide interesting information about MS propagation
at various times of the shower. And it will give the little pistols
a chance to work the big guns, who are usually just out for square
hunting. Contest period: 11 Dec 2010, 20:00 UTC to 15 Dec 2010,
02:00 UTC Find the Links to the RULES in GERMAN or in ENGLISH at:
http://www.mmmonvhf.de/latest.php?id=3611
SOURCE: Guy, DL8EBW on behalf of the Team of MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!

****

** DXCC: BV ; Square: PL04 ; Start: 2010-12-17 ** **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3615

Next 2m and 23cm EME Activity from Taiwan (BV): Call: BV2A -
Grid: PL04sw - Avtivity: 2m, 23cm EME - Date: 17./18./19. Dec.10
We will be active from BU2AQï¿½s QTH: 2m: 17element and 400W and
23cm 59element and 100W ...
SOURCE: tnx to Bodo, BW/DL3OCH, direct to MMMonVHF

** DXCC: VE8 ; Square: CP28 ; Start: 2010-12-21 ** **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3599

VE8/W7EME in CP28 qrv end of 2010, begin 2011... LATEST NEWS
from Jeremy, W7EME, dated 2010-12-02: I will be on location the
20th December according to my employer. It appears there is no
Moon Set for a couple of days. This region is flat and I should
have 360 degree Moon on the 21st and 22nd. Will also be doing MS
AU and AU-E if any where to be had. JT65b will be again 2nd
between 144.140 and .144. See you from CP28 as VE8/W7EME on the
21st Dec. Moon. SOURCE: tnx to Jeremy, W7EME direct to MMMonVHF

** DXCC: RA ; Square: LO08 ; Start: 2011-01-02 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3614

The station R1QA will be qrv from LO08CU during the 1st weekend
in january 2011 - rig TS2000x + 400 watts amp 15 el 5 wl ant
SOURCE: tnx to R1QA, direct to MMMonVHF

** DXCC: VK9N ; Square: RG30 ; Start: 2011-01-07 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3555

Norfolk Island (RG30XX) DX Expedition, 2011
LATEST NEWS from Michael, VK3KH, dated 2010-12-02:
Hi Everyone, With just 5 weeks to go till we fly out to Norfolk
Island, we have a lot to do. Antenna to be disassembled and packed
final testing of equipment and radios, permits to be finalised,
freight to be packed and sent to Norfolk Air for transportation,
and ...., well you know how it goes. Read all and more at:
http://www.mmmonvhf.de/latest.php?id=3555
SOURCE: Michael, VK3KH via VK-VHF-Reflector

** DXCC: 7X ; Square: JM16 **
Use our REVIEW: www.mmmonvhf.de/review.php CLICK: 7X2ARA

After a bit trouble at the airports and some time and Euroï¿½s
have been lost due to it, the Team is back at home in good
condition. Meantime Frank could send us the complete LOG to
MMMonVHF (sorry it was not possible from 7X direct due to transfer
problem...) and you are able to find all detail and the infos at
our MMMonVHF review-page: http://www.mmmonvhf.de/review.php
SOURCE: tnx to Frank, DL8YHR, direct to MMMonVHF

** DXCC: BV ; Square: PL04-PL05 **
Use our REVIEW: www.mmmonvhf.de/review.php CLICK: BW/DL3OCH

Hello friends, last weekend there was the first 23cm EME activity
ever from Taiwan. I worked from two different locations. The first
was extremely noisy so I could barely do any QSOs. Weak stations
had no chance. The second location was at BU2AQ's house, which is
very nice for EME. We will be more active from here, thats for
sure. Please use the activity report at www.mmmonvhf.de/review.php
I want to thank all my friends over here that made this possible,
such as BU2AQ, BV2KI, BU2AI and BM2APH. They are all vy interested
in EME and I am sure there will be alot more EME activity from
Taiwan in the near future. As well here some FOTOs online...
SOURCE: tnx to Bodo, BW/DL3OCH, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Activity from H4, SOLOMON ISLANDS (QI90) **

Shane, VK4KHZ, is expected to be active as H44DA and arrive in
Honiara on Guadalcanal Island (OC-047), January 6th and depart on
January 16th (2011). Activity will be holiday style primarily on
6 meters on a daily basis, subject to favourable conditions, but
he will also do some activity on the HF bands as time permits.
He will use a Yaesu FT847 with a 500 watt amp into a 3 element
yagi for HF and 3 element yagi for 6m. QSL via VK4KHZ.
SOURCE: Ohio/Penn DX Bulletin #987

** IOTA SA-057 Activity **

A large group of operators from the Uruguay DX Group and Centro
Radioaficionados Montevideo will operate as CW3TD from Timoteo
Dominguez Island (IOTA SA-057, Grid Loc. GF05) on 2-6 December
2010. There will be four stations active on 160-2 metres, with an
emphasis on digital modes. QSL route TBA.
SOURCE: ICPO Bulletin (26 November-02 December 2010)

** HF and 50 MHz Activity from T8, PALAU **

T8, PALAU. Katsumi, JS1OHI, will be active as T88KO between
January 1-2nd (2011). Activity will be on 40/17/15/6 meters
SSB only. QSL via JS1OHI (JA stations: JARL Bureau or direct
with SASE; DX stations: By the Bureau or direct with SASE +
new IRC - NO USD). There will be NO e-QSL and LoTW. Direct
address is: Katsumi Ochiai, 457-22 Shimoosaka, Kawagoe City,
SAITAMA, 350-0812 JAPAN. SOURCE: Ohio/Penn DX Bulletin #987

** 5K3B Special Event Station **

8th of December... 5K3B Special Station from La Candelaria on
Colombia. A five Colombian radio amateur team, will activate
this special call sign in cw, phone, and digitals modes, in
bands from 80m throught 6m, including 2m fm. we are participating
of 50 better sites of Colombia diplom -DXCOL50HK-,you can consult
rules on www.macodex.com/bases.htm Next Activation (8-dic-2010):
it will be from the traditional district of the Candelaria in the
historical center of Bogota District Capitol, with its gorgeous
colonial houses, witness of the most important facts of national
history, will be adorned with antennas of Bicentenary Colombian
Independence Special Call Sign Station 5K3B, activating this
beautiful site within the frame of the 50 better sites of Colombia
Diploma. We wait for you beginning at 14:00 UTC of the 8 of Dec.
of 2010. Frecuency Plan: Phone: 3.790, 7.065, 7.150, 14.195, 21295
28.495, 50.105 - CW: 3.524, 7.024, 10.104, 14.024, 18.074, 21.024
24.904, 28.024, 50.105 - Digi: 7.038, 10.142, 14.084, 18.100
Good Dx's SOURCE: Alvaro J. Gomez H. hk5nlj"at"arrl.net @ [GOLIST]

** QRV on KH0 on HF and 50 MHz **

We will QRV on Northern Mariana Is. from 03/DEC/2010 to 06/DEC/2010
Callsign is "WH0/WH7C". Operate by JE7DMH and JN7GLC, 80m-6m
CW/SSB/FM. Our Website is http://www.aizuno.com/WH7C/
See you on the radio wave. Thank you.
SOURCE: JN7GLC/Teri via NG3K/Bill DX-News

** CW5R from Isla de Lobos on HF and 50 MHz **

Operators Amdreina YY4AND, Atilano PY5EG, Peter PY5CC, Rick PY2EL,
Hugo CX1ABB, Lupo CX6ABC, Jorge CX6DAP, Ricardo CX6ACY, Enrique
CX8BBA, Pedro CX5BW, Julian CX5BE, Federico CX7BZ and Lupo CX2ABC
will be active as CW5R from Isla de Lobos (IOTA SA-039) and
lighthouse (ARLHS URU-002, TWLHD WLH CX-002, WLOTA 0799, Admiralty
G0676) on 8-13 December 2010. QRV on 80-6 metres, using CW, SSB,
PSK-31 and RTTY. QSL via CX2ABC, direct or bureau.
Website: www.cw5r.net/ SOURCE: NG3K/Bill DX-News

** Special Event/WFF activation GB1YDD **

The Yorkshire Dales Contest Group(M0YCG) will be using the special event callsign, GB1YDD to celebrate Yorkshire Dales on the Air Day and World Flaura and Fauna GFF-020 near Malham Tarn from 11th December to 12th December. Approximate times of operation will be continuous from 15:00 on Saturday through to the afternoon on Sunday. Intended bands of operation will be all 13 bands from 160m to 70cm using SSB, a little CW and FM so as to give as much opportuninty as possible for different stations to work this callsign. It is hoped that we will be qrv on 4m FM, but this is yet to be confirmed. For qsl information and activation details etc, please search the GB1YDD callsign on http://www.QRZ.COM
SOURCE: GOTO List

** TP60, FRANCE qrv again... **

The "Council of Europe Radio Amateur Club" (CERAC - TP2CE) will once again be active as TP60CE, December 3-5th. This will be the last time they use TP60CE. Activity will be on all HF bands and modes, including the satellites. QSL via F5LGF. An online log search will be available at: http://ewwa.free.fr
SOURCE: Ohio/Penn DX Bulletin #986

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next thursday 2359 UTC ...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the VHF-DX-Portal MMMonVHF and as well by a lot of free usable HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all our USER who did send us info and news **

Wherever we found the info we always indicate the source of the info. If you get knowledge of an expedition, which is NOT listed at our VHF-DX-Portal MMMonVHF or if you have additional info for an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info as much up-to-date and reliable as possible and as long as the info does not violate with our MMMonVHF-Policy ...

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

1072. Amateur Radio Newsline(tm) Report 1738 - December 3 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-03 10:00:16 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101203100007.1EC3233C46@panix2.panix.com>
Source record: 4991
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1738 - December 3 2010

Amateur Radio Newsline report number 1738 with a release date of
Friday, December 3rd 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T.

A jammer of ham radio communications is convicted in a United Kingdom
court but nobody knows why he did it. We have the details. Also, a
new broadband threat to ham radio on 75 and 80 meters in a tiny modem
from France and its time to say goodbye to an old friend from Sony.
Find out the details on Amateur Radio Newsline(tm) report number 1738
coming your way right now.

(Billboard Cart Here)

**

ENFORCEMENT: UK REPEATER JAMMER CONVICTED AND SENTENCED

It's taken the better part of four years, but a jammer of amateur radio
of repeater operations in the United Kingdom has been brought to
justice. Jeremy Boot G4NJH, is in Nottingham with the details:

--

A Hull resident was sentenced at Hull Crown Court on 22 November for
causing deliberate interference to amateur radio users in the Hull
region of Humberside between June and November 2009. The defendant was
also convicted of unlawfully using radio equipment without a license
from Ofcom, which was installed in his van and driven around the region
to interfere with legitimate users of the local amateur frequencies. He
was sentenced to four months imprisonment suspended for 18 months, a
curfew between 7pm and 7am for 3 months via a means of electronic
tagging and forfeiture of his van and radio transmitters to Ofcom.

Commenting on the sentence, Paul Mercer, Head of enforcement at Ofcom,
said: "There are around 900 amateur radio users in and around the Hull
area, who have been deliberately disrupted for more than four years.
Ofcom is very pleased with this result, which will hopefully give these
users some welcome relief, as well as sending a very strong signal to
those that abuse the airwaves. This followed a dedicated investigation
by Ofcom involving six enforcement officers working day and night to
bring the culprit to court.''

Mr Sheldon, the Court Recorder commended Ofcom for the quality of the
evidence that had been collated and the quality of file presented in

court. RSGB General Manager Peter Kirby, G0TWW, said "RSGB volunteers co-operated closely with Ofcom in gathering evidence for this case. This conviction shows that deliberate interference will not be tolerated and can have serious consequences for the perpetrator."

I'm Jeremy Boot, G4NJH, and you are listening to the Amateur Radio Newsline.

--

The British newspaper The Register identifies the perpetrator as 63 year old Clive McMurray. According to the newspaper he has so far not explained why he spent all this time harassing the ham radio community in the area. More on this case is on-line at tinyurl.com/2fwmnu7 and tinyurl.com/2a425df (GB2RS, various UK news reports)

**

THE BPL WARS: NEW WPC MODEM OPERATES ON 2 - 4 MHZ

A new threat to the 75 meter ham radio band. This as a French company called Watteco has developed a new powerline modem based on Watt Pulse Communication or W-P-C technology that the Wireless Institute of Australia says transmits across the 2 to 4 MHz segment of the High Frequency radio spectrum.

Described as a small, low cost, low power consumption modem, the device can be used for any type of data communication applications such as Smart Power Meters, home lighting and appliance control and street lighting to name only a few. According to the WIA News, the unit reportedly transmits a wideband signal that completely covers the amateur radio 75 and 80 meter ham bands and effectively rendering them useless anywhere in the proximity of the device.

For those interested, technical data on the modem can be found on-line at tinyurl.com/2u24lae. (WIA News)

**

ENFORCEMENT: FCC GOES AFTER MAINLAND CHINA CELLULAR JAMMER SUPPLIER

Back in the United States, the FCC has issued an Official Citation the mainland China based company Jammer World and its on-line subsidiary TheJammerStore dot com. This, for marketing unauthorized radio frequency devices in the United States in violation of the Communications Act and Section 2.803(a)(1) of the Commission's rules. Amateur Radio Newsline's Norm Seeley, KI7UP, has the details:

--

According to the FCC Citation, this past July 20th an agent from the Enforcement Bureau's Columbia Office viewed Jammer World's web site. There he observed an advertisement for a device listed as a "Handheld GPS and Cell Phone Jammer Mini GPJ."

On July 21, 2010, the agent made an undercover buy on-line, and received the device through the mail from New Century Technology Limited. The agent conducted tests and confirmed that the device jams signals in the Cellular Telephone Band from 845 to 975 MHz, the PCS Band from 1800 to1996 MHz and G-P-S frequency of 1575.42 MHz.

Based on this and other findings, the FCC Citation tells Jammer World that if it continues to violate the Communications Act or the Rules by engaging in sales to customers in nthe United States, the Commission may impose monetary forfeitures of up to $16,000 for each such violation or each day of a continuing violation and up to $112,500 for any single act or failure to act. In addition, violations of the Communications Act or the Rules can result in seizure of equipment through forfeiture actions, as well as criminal sanctions, including imprisonment.

The only problem with this citation is that the company is located in Shenzhen China and the Chines government has a long record of not cooperating with the United States in matters involving on-line sales by mainland China based companies. Without the Chinese governments cooperation, collecting a fine or forcing the company to not sell mail order to customers in the United States may be an impossible task.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

--

As we go to air, TheJammerStore dot com was still offering cellphone and GPS jamming devices for sale, worldwide. (FCC)

**

HAM RADIO NEAR SPACE: MEXICAN HAMS LAUNCH CROSSBAND BALLOON REPEATER EXPERIMENT

A recently launched Mexican near space crossband repeater carried on a high altitude balloon has been deemed an overwhelming success.

The SARSEM-ICARUS II Mexican Aerostatic Sub-Space Repeater System was launched on November 20th. According to flight controllers, the balloon reached an altitude of 94,301 feet during which time 103 contacts where made using the crossband repeater. Ground stations reported it having coverage of 551 miles across 13 States of Mexico.

The balloon's payload consisted of a UHF to VHF repeater, temperature and voltage sensors, a flight computer, and a secondary backup system including another GPS and control system. Also on board was a video camera transmitting live video bacxk to the ground on 900Mhz.

This is a second ham radio balloon flight success for the Amateur Radio Club of the State of Guanajuato. The group has already announced its planning a third flight in 2011. (ARCSJ)

**

WORLDBEAT: BROADCAST TRANSMITTER SITE IN WALES IS VANDALIZED

Vandalism to a transmitter temporarily forced a broadcaster in Wales off the air. What are described as hooligans attacked the radio transmitter site and caused BBC Radio Wales on 882 KHz to shut down for three hours. The exact nature of the vandalism was not revealed. The site in north Somerset broadcasts across much of Wales. The damage also hit services from other broadcasters who share the site. (Soiuthgate)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W4DUX repeater serving Port Charlotte Forida.

(5 sec pause here)

**

RESCUE RADIO: HAMS REUNITE MISSING HORSE WITH OWNER

An Alabama amateur radio operator's weekend trek into a national forest turns into an experience he and members of one family will never forget. Rex Free, KN4CI, had no idea he was in for a bloody scene that would lead to a storybook happy ending. As Amateur Radio Newsline's David Black, KB4KCH reports from our Southeastern Bureau, the entire episode depended on amateur radio:

--

Thanksgiving weekend was the perfect time for Rex Free and two fellow hikers to set out exploring North Alabama's Bankhead National Forest. It's something Free and his friends have done many times before, but they ran across this time left them stunned:

--

Free: We were in the middle of the wilderness area, probably about three miles from the vehicle, exploring bluffs and looking at tree carvings and all the sudden..wham..we come upon a full size horse with blood on it dragging a saddle. And we're like okay...(laugh)"

--

There's no one around, and with no cell phone coverage, no one to call.

--

(Free/bite 2) Free: "After we got the saddle off we started thinking that there could be a person around here or there could be a body around here. We didn't know how to handle it or what to think of it. So we had to scope the area out to try to find somebody but we didn't didn't see anybody, thank goodness."

--

As a frequent visitor to the forest, Free always takes his amateur radio handy talkie with him. He uses the Bankhead Amateur Radio Club's repeater, and asks a monitoring ham to notify law enforcement. Free learns that the horse named Joe Dirt had been reported missing more than 3 weeks earlier by owner Pam Coan:

--

Coan: "I was devastated. I was so worried that something had happened to hurt him. That he ewas out there hurt and that there was nothing I could do to help him."

--

It will be the next day before the animal can be rescued; in the meantime, Free uses ham radio to communicate with the owners:

--

Free: "At the campsite at night we were relaying traffic to the owners and what they neededе to bring in to get the horse; what condition the horse was in. That the saddle was destroyed and details that they needed to know."

--

The following morning, Pamela and the horse she named Joe Dirt--because he loves to roll in the dirt--are reunited.

--

Coan: "I never thought that I'd see him again, and then there he was standing. I couldn't get to him fast enough just to touch him. You know, it was just such a high that you can't explain it. Its just to know that he was okay."

--

Joe Dirt's rescue brings a happy end to Pam Coan's emotional roller coaster ride. And she's thankful, too, for the key role Free and his fellow hams played.

--

Coan: "They're a blessing. They're heroes. I don't even know how to thank them for what they've done."

--

As for Joe Dirt, he's home, happy and doing well...rolling in the dirt as he loves to do.

>From the South East Bureau in Birmingham, Alabama, Im David Black, KB4KCH, for the Amateur Radio Newsline.

--

Joe Dirt appears to have followed the same advice hikers are given about what to do if they get lost which is to just stay put. Rescuers say by doing that, and the fact that he was found by ham radio operators with communications capability are the likely reasons he survived. (KB4KCH)

**

HAM RADIO IN SPACE: EXPEDITION 24 ALL HAM CREW RETURNS HOME

Members of the Expedition 24 and 25 crews that spent 160 days on-orbit on board the International Space Station has returned to soild ground. On Friday, November 26th Commander Doug Wheelock, KF5BOC along with Flight Engineers Shannon Walker, KD5DXB, and Fyodor Yurchikhin, RN3FI landing in Kazakhstan on flying home in a Russian-built Soyuz space vehicle.

While on-orbit, both Wheelock and Walker collectively made 22 ARISS contacts with schools around the world. In addition, Wheelock was on the air making one on one contacts as his time and work schedule allowed. Before leaving the ISS, Wheelock recorded a 20 minute video tour of part of the space station that included a live demonstration of his making contacts with hams on Earth. OIne seemed especially memorable for Commander Wheelock. Take a listen:

--

Contact audio here. Hear it on the MP3 edition of this weeks newscast downloadable at www.arnewsline.org

--

You can hear and see that entire video including the I-S-S tour on-line at tinyurl.com/3yep54f (ARISS, NASA)

**

HAM RADIO IN SPACE: TWO HAMS IN NEW ISS CREW SOON TO LAUNCH

Meantime, replacements for the now returned space adventurers will soon be on their way to orbit. On December 17th a new trio of flight engineers are expected to arrive at the I-S-S following a December 15th launch. They are identified U.S. astronaut Catherine Coleman, KC5ZTH, the European Space Agency's Paolo Nespoli, whose call is IZ0JPA and Russian cosmonaut Dmitry Kondratyev. And we will have more ham radio related space news later on in this weeks Amateur Radio Newsline report. (ARISS, NASA)

**

RADIO LAW: FCC EXTENDS NEW EAS-CAP COMPLIANCE DEADLINE

The FCC is giving broadcasters, cable operators, satellite radio and television operators and wireline video service providers more time to

implement the next generation emergency alert system. The commission announced on November 18th that it will move the deadline for compliance from March 29, 2011, to September 30, 2011.

In 2007, the FCC set a communications industry compliance deadline of 180 days after FEMA adopted the standard for the Common Alerting Protocol or C-A-P formatted emergency messages. Since then the agency has extended that date based on public comment and a specific recommendation by the FCC's Communications Security, Reliability and Interoperability Council.

This latest extension is to give broadcasters, cable operators and others sufficient time for development, testing and potential certification of the new equipment. The FCC added that in making the decision that it took into account the cost of buying the new compliant equipment in extending the Common Alerting Protocol adoption deadline.

While its been reported that a handful of amateur repeaters carry EAS alerts, there is no law or rule that requires them to do so. (FCC)

**

RADIO CONFERENCES: ESA TO AWARD TEN SCHOLARSHIPS TO STUDENTS PRESENTING BAT SPACE CONFERENCE

An Italian astronomic study group has announced that the European Space Agency Education Office has offered ten scholarships. These for students who present papers at the 1st International Academy of Astronautics Conference on University Satellites Missions and the Cubesat Conference to be held in Rome from January 24th to the 29th of 2011. Students selected by the ESA Education Office will also be reimbursed their conference registration fee and awarded a maximum stipend of 300 Euros to help cover travel and accommodation expenses. More information is on line at tinyurl.com/25wouy5. (ANS)

**

NAMES IN THE NEWS: N6GHZ APPOINTED AS AMSAT DIRECTOR OF LAUNCH OPPORTUNITIES

Some names in the news. First up is Bill Ress, N6GHZ, of Camino, California. He has been appointed to the newly created post as AMSAT's Director of Launch Opportunities by the organizations President Barry Baines, WD4ASW. In his new capacity, Ress will serve as the central point for managing Fox Launch Opportunities, Ride Share Opportunities as well as coordinating AMSAT's presence at small satellite conferences. Supporting Ress efforts will be a volunteer task force to help coordinate and compile launch information. (ANS)

**

NAMES IN THE NEWS: MARK RODWELL TO RECEIVE IEEE-SARNOFF AWARD

Mark J.W. Rodwell will receive the 2010 I-Triple-E David Sarnoff Award at a meeting in San Francisco in December. Rodwell is a research scientist who developed indium phosphide heterojunction bipolar transistors that are capable of operating at very high frequencies.

According to an I-Triple-E release, in doing so Rodwell set the guidelines for further improvements enabling powerful radio, optical communications and imaging applications. The award specifically recognizes his development of millimeter-wave and sub-millimeter-wave indium phosphide heterojunction bipolar transistors and associated integrated circuits. (RW)

**

NAMES IN THE NEWS: VE5TRF NAMED RAC SASKATCHEWAN SM

And Barry MacKenzie VE5TRF has been appointed Radio Amateurs of Canada's Section Manager for Saskatchewan effective immediately. MacKenzie has a military background, and is the current President of the Moose Jaw Amateur Radio Club, an accredited examiner as well as the clubs webmaster. MacKenzie's appointment was announced on November 20th by Radio Amateurs of Canada's Doug Mercer, VO1DTM, who is the organizations Vice President for Field Services. (RAC)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: LONG DELAYED ECHOS CAPTURED ON 40M

Another case of Long Delayed Echo's of a ham radio signal being heard by the originating station has been reported and this time the ham had enough time to capture the sound to a recording. Amateur Peter Brogl, DK6NP, reports hearing Long Delayed Echos on 7 MHz during a geomagnetic storm on November 27th. This is part of one of the recordings he made:

--

Long Delayed Echo audio: Hear it on the MP3 edition of this weeks newscast downloadable at www.arnewsline.org

--

What you just heard was what DK6NP heard forty-six seconds after he transmitted his call sign at 7 MHz, he received an echo of his own transmission. Brogl said that ast first he thought someone was playing

on him so he changed frequency, re-keyed his call and got another echo. This went on for more than an hour, enough time for Brogl to make several recordings.

Long Delayed Echo's are not a new phenomena. They were first reported in 1927 by Norwegian civil engineer Jorgen Hals but happen rarely and are not really understood. Most researchers believe that unusual propagation conditions linked to solar storms may be one of many possible explanations. Others can be seen on Shlionskiy's Long Delayed Echo page at tinyurl.com/355lvc6. Audio recordings made by DJ6NP of the 7MHz Long Delayed Echos can be heard at brogl.net/audio. (Space Weather, Southgate)

**

HAM RADIO IN SPACE: UK SPACE AGENCY TO USE AMSAT-UK FUNCUBE BOARDS ON NEW BIRD.

The United Kingdom's Space Agency is proposing to use the AMSAT-UK designed FUNcube boards. This, as part of its innovative new UKube-1 CubeSat satellite slated for launch in December 2011.

The baseline design for this new bird includes a set of FUNcube boards to provide the educational outreach for the project. AMSAT-UK is presently discussing the precise details of an arrangement with the UKube-1 project team. If adopted, use of these boards will enable a much higher level service to be provided for Science, Technology, Engineering and Mathematics outreach to schools than would be possible with other spacecraft designs.

More on this project is on-line at tinyurl.com/27cotj6 (AMSAT-UK)

**

WORLDBEAT: VK100WIA - THE FINAL SCORE

Some interesting statistics from down-under. This, as the Wireless Institute of Australia closes the logbook on its centenary station VK100WIA. Graham Kemp, VK4BB, is here with some very interesting numbers:

--

With the log book now finalized at 24,440 contacts David Park VK3JDA has carried out some further in-depth analysis of its 611 pages. The 40 meter band had 10,500 contacts, followed in popularity by 80 meters with 5,000, 20 meters 4,100 and 2 meters just over 3,000. In fact 12 bands were used by VK100WIA ranging from 160 meters through to 23 cm.

Looking at the modes used, as would be expected SSB comes up triumphs with 19,000 contacts, and CW got a very good pounding with nearly 1400 QSO's logged. Others listed as modes in the log were AM, IRLP, D-STAR, PSK, JT65C, SSTV, ATV, APRS and one EME or moon bounce contact.

For the Amateur Radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News in Australia.

--

And less we forget a final word of congratulations to our friends at the Wireless Institute of Australia on this 100th anniversary achievement. (WIA News)

**

WORLDBEAT: MAJOR SITE RENTAL INCREASE FORCES UK REPEATER TO GO QRT

The GB3PF 70 centimeter voice repeater near Blackburn in the United Kingdom is be closing down. This, after its operator, North Western Repeater Group, was notified of a site rental cost increase that would have the club paying more than £6000 a year for site space. That's over $9300 in U-S dollars and is beyond the means of the small ham radio group. Until now, the group was paying what was described as a small nominal site rental fee.

**

DX

In DX, ZS6SIG has relocated to Nairobi, Kenya is now signing 5Z4EE and will be doing so for the next four years. He will operational on 160 through 10 meters. Please QSL via NV7E or at the address shown for 5Z4EE on QRZ.com. By the way, this is the same call that he originally held back in the 1980s.

Russian Robinson Club members NL8F and N3QQ are off to the Marshall Islands to activate three Islands On The Air including a new uninhabited island. Their operation will continue through December 16th. QSL V73RRC and V73QQ via N7RO and V73CF via K8NA.

F1BCS, will be active as portable 3B8 from Mauritius through December 17th. His operation will be on 20, 17 and 15 meters using SSB, RTTY and PSK. QSL per the operator's instructions.

VK8NSB, is currently in the planning stages at the moment for a DXpedition to Timor-Leste in July 2011. He is inviting any interested amateurs in joining the DXpedition teamto e-mail him at vk8nsb at hotmail dot com.

VK4KHZ, is expected to be active as H44DA when he arrives on Guadalcanal Island January 6th. He will be there through January 16th operating holiday style primarily on 6 meters on a daily basis, subject to favorable conditions. He may also operate on the High Frequency bands as time permits. QSL via VK4KHZ.

DJ2EH is on the air as ZD9T from Tristan da Cunha until December 8th. No operating schedule was made public. QSL via his home call.

And lastly, listen out for VP8SCC to begin transmitting using various digital modes during December. His operation will be from the Falkland Islands Sea Cadet Corps unit. This is a young person's organization and is run with a nautical theme based on the traditions of the Royal Navy. The VP8SCC station is managed by VP8CWQ. QSL to the Falkland Islands Sea Cadet Corps, c/o PO Box 785, Stanley, FIQQ 1ZZ, the Falkland Islands.

**

THAT FINAL ITEM: THE SONY WALKMAN - SK

And finally this week, as the holiday gift giving season approaches we are kind of sad to report that the famed Sony Walkman will likely be on dealer shelves for the last time this year. This is because Sony has announced that the thirty-one year old cassette tape based unit is being phased out of production. Amateur Radio Newsline's Bruce Tennant, K6PZW, is here with our final goodbye:

--

The Sony Walkman -- the cassette tape player that forever changed music listening habits before becoming outdated by digital MP3 players --has become a sort of silent key, this after Sony announced on October 25th that it has stopped production of the cassette tape player in Japan -effectively sounding the death knell of the now-obsolete portable audio device.

If you're looking to put a date in the Walkman's tombstone, then October 25, 2010, is as good as any. Perhaps October 23, 2001, the day the Apple iPod was launched, is the better date. But none of the success of Apple's portable music players and those of other manufacturers would have ever happened without the Sony cassette tape Walkman.

Some 220 million Walkman players were sold since the first model, the TPS-L2, debuted in July 1979. It was developed under the stewardship of Sony founders Akio Morita and Masaru Ibuka. Morita insisted the device be focused on high quality mobile playback which was considered a relatively odd idea at the time.

Originally called the "Soundabout" in the U.S., Sony quickly replaced the Soundabout name with the Walkman designation. It retailed for around $200 was an immediate sensation. In fact, it was quickly hailed by supporters as a total revolution in mobile music listening.

But more than just portability, the Walkman fostered a personalization of one's music. In fact, the Walkman was also the father of the so-called mixtape. For the first time, music listening was something you could make very personal by arranging songs in the order you wanted to hear to them. It was also a way of courting a future spouse or love interest during the 1980's and 1990's.

For those of you too young or simply unfamiliar with this process, making a mixtape typically entailed gathering songs, putting them all on a cassette in the order you wanted them played, labeling the tape with care and giving it to a love interest in school or elsewhere.

The Walkman didn't disappear as much as it was improved upon by its creators and others. Sony continued to use it as a brand, but the company long ago surrendered style to Apple and the ubiquitous iPod. But one day the iPod will likely go the way of the 45 RPM record, the L.P. and the Walkman. When that happens in some far distant time, that generation will be waxing nostalgic about its passing just as we are today about the Walkman as it becomes a part of electronic history.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, looking for my earphones and cassette tapes in Los Angeles.

--

The Walkman is survived by the CD-based Sony Discman and hundreds of Chinese-made knock-off tape based players. It's also revered by those music listeners who think using a Walkman in this day-and-age is charmingly out-of-touch. (Compiled from various published news reports)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jeff Clark, K8JAC, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

1073. GB2RS NEWS Sunday 5th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-03 16:00:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101203160004.4EB1233C46@panix2.panix.com>
Source record: 4992
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 5th December 2010

The news headlines:

RSGB extends its Amateur Radio Survey to National Clubs

Final RSGB Museum Sale

GB2RS broadcasts for the end of the year

The RSGB has launched a short set of questions for national clubs to address. The questions are available on www.rsgb.org/survey and responses are requested by 31 January 2011. Members will be interested to know that steady progress has been made with the numbers completing the online questionnaire. It is likely by this weekend we will have broken through the 2,500 responses. Unexpected maintenance work on the questionnaire's internet server these past two weekends, which made the questionnaire unavailable for a short while, will hopefully not need to be repeated. One aspect of the maintenance is that the server has a much greater capacity than before. The individual survey closes on 31 December, so if you haven't completed it yet there is still time.

The high level of interest in the RSGB Museum Surplus Sale caused the RSGB eBay account to reach an activity ceiling of which we were not aware. Regrettably, the RSGB eBay account has been shut down and the final auction could not go ahead as planned. The Society is making alternative arrangements to continue the eBay sale and hopes to offer the final set of items starting today, Sunday 5 December. Links to the listings will appear on the auction section of the RSGB website, www.rsgb.org.uk/auction. As usual, all monies from the auction will go to the National Radio Centre at Bletchley Park.

Please note that there will be a GB2RS bulletin as usual on Sunday 19 December, but not on the two following Sundays, 26 December and 2 January. The first GB2RS of the New Year will be on Sunday 9 January. Anyone with news of events taking place between now and 9 January should send it to the RSGB by e-mail to gb2rs@rsgb.org.uk as soon as possible. We would like to thank all those who regularly send in items for GB2RS and look forward to hearing from you in 2011. We would also particularly like to thank the network of Main and Reserve Newsreaders, without whom the News would not be heard.

Professor Sir Maurice Wilkes, G5VF, died on Monday aged 97. He led the Cambridge University team that built the world's first operational

stored-program computer. After obtaining an amateur radio licence he constructed radio equipment in his holidays. He stayed on at Cambridge to do a PhD on the propagation of radio waves in the ionosphere. When war broke out, Wilkes left Cambridge to work with R Watson-Watt and JD Cockroft on the development of radar. Later he became involved in designing aircraft, missile and U-boat radio tracking systems. He was a member of the Cambridge University Wireless Society from its very early days and, we understand, was the first holder of the club's callsign, G6UW.

Pai, VU2PAI has uploaded about 100,000 QSOs to the Logbook of the World, dating back from 1995. It is not complete as he still has a lot of paper logs, especially from his IOTA activations to AS-096 and AS-161. Please do not send cash or IRCs while sending QSL cards; he would prefer it if you can put two or three beautiful stamps on your envelope when you send your card. He's been a keen collector of postage stamps from round the world since he was a schoolboy. Please include a self addressed envelope or an address sticker along with your QSL card. Pai can be reached by e-mail to vu2pai@gmail.com.

Eddie Murphy, G0VVT is a GB2RS news reader for the North and last Sunday, 28 November, the news was read on 433.525MHz and GB3SX, the Stoke-on-Trent 6m repeater. Eddie was using solar power charge batteries and would like to know if that's a first for GB2RS and would welcome any news of other news readers using solar power. You can contact Eddie by e-mail to eddie@g0vvt.freeserve.co.uk.

And now for the details of rallies and events for the coming week

The first two rallies of 2011 will both be on Sunday 16 January.

Dover Radio Rally will be held at Whitfield Village Hall, Dover CT16 3LY which is on the A2 just outside of Dover. The event was revived last year and was such as success that they have hired extra space for the rally this year. The focus will be on radio related items not other electronic bits and bobs. The website www.doverradiorally.com has all the usual information required.

The Red Rose Winter Rally will be held at the George H Carnall Leisure Centre, Kingsway Park,

M41 7FJ. There is free car parking available and doors open at 11am. There will be trade stands, a Bring and Buy as well as an RSGB bookstall. Details from Steve on 07502 295 141.

Now for the news of special events

Ripon and District Amateur Radio Society will be on the air today, Sunday 5 December, celebrating their 30th Anniversary using the callsign GB2RIP. All QSOs will be acknowledged with a commemorative QSL card. Details from Rob Hall, M0RBY on 0787 608 5631.

Saturday 11 December marks International Mountain Day. For the second year a group of amateurs will climb their local mountain, Montg&#65533; in the Alicante province in Spain. They are encouraging other amateurs to climb to the top of their nearby mountain. Weather permitting, they will be active from the summit at noon with EH5MM on 145,475MHz +- QRM as well as the HF bands. Montg&#65533; is reference EA5/AT-029 for the Summits On The Air programme.

And now the HF DX news compiled from 425 DX News and other sources

The Buddies in the Caribbean DXpedition group, which specialises in 100 watt or less radios and the Buddipole portable antenna systems, will be back on the island of St Lucia from 8 to 13 December. QSL via Logbook of the World, eQSL, or post to the individual operator's home callsign with a self addressed stamped envelope.

Members of the Russian Robinson Club plan to operate from the Ujelang Atoll in the Marshall Islands during the period 7 to 12 December. The callsign will be V73RRC. QSL Manager one is N7RO.

The 37 operators from 15 countries who make up the DX0DX DXpedition Team that will go to the Spratly Islands are finalising preparations for the almost month-long DXpedition that begins 6 January 2011. The Spratlys are a group of more than 750 reefs, islets, atolls, cays and islands in the South China Sea between Vietnam, the Philippines, China, Malaysia and Brunei. They comprise less than 4 square kilometres of land area, spread out over more than 425,000 square kilometres of sea. The DX0DX Team is keen to give out contacts on 160 meters and will have two 65 foot phased verticals and a back-up antenna for this.

The DXpedition to Sable Island, which is IOTA reference NA-063, that has been well planned and postponed for several times, will take place from 6 to 13 December. They plan to work with three stations simultaneously on 160m through to 6m in CW, SSB and RTTY. All direct QSLs should be sent to N0TG, and bureau QSLs via the home callsigns.

Now the contest news

The ARRL 160m contest is the first event of the December and finishes tonight, Sunday 5 December. It is a slightly unusual event in that the duration is 42 hours. The good thing is that those 42 hours include two full nights, which is when there is likely to be propagation between Britain and North America.

The 144MHz Affiliated Societies Contest takes place today, Sunday 5 December. It's the first of the new Super League series. If you operate as a member of a club in an AFS event there's no need to be a member of RSGB, just the club. However, if you partake as an individual, you do need to be a member, although check logs from non members are always welcome. There's a limit of five members per team, but active and ambitious clubs are welcome to field multiple teams. The contest takes place between 0900 and 1700UTC and the exchange is signal report, serial number and locator.

7 December sees the 144MHz Activity Contest take place between 2000 and 2230UTC. Using all modes, the exchange is signal report, serial number and locator.

And now the solar factual data for the period from the 22nd to the 28th of November, compiled by Neil Clarke, G0CAS on the 29th of November

Solar activity was very low with no solar flares taking place. However, on the far side of the Sun several coronal mass ejections occurred from active regions that were caught by the STEREO spacecraft and the images were spectacular. Solar flux levels were 75 units on the 22nd and the 23rd, but gradually increased to 80 by the 28th when a new sunspot region emerged on the visible disc during the 27th. The average was 77 units. The 90 day solar flux average on the 28th was 81 units. That's the same level as last week, although earlier in the week it was 82 units. X-ray flux levels increased from A4.3 units on the 22nd to A6.5 by the 28th. The average was A4.9 units. Geomagnetic activity was quiet, the Ap was down to only 2 units on the 26th. Then, during the evening of the 27th, a coronal hole disturbance arrived. The Ap index on the 27th was 12 units, this would have been much higher if the disturbance had arrived earlier in the day. The next day the Ap was 6 units. The average was Ap 6 units. Solar wind data from the ACE spacecraft saw solar wind speeds decline from 520 kilometres per second on the 23rd to 310 during the morning of the 27th. During the afternoon speeds increased to peak at 500 kilometres per second later in the evening. Particle densities were low until the 26th and the 27th when densities increased to 20 particles per cubic centimetre. Bz on the quiet days varied between minus 2 and plus 3 nanoTeslas and between minus 13 and plus 14 nanoTeslas at the height of the disturbance during the evening of the 27th.

And now the solar forecast. This week, solar activity could increase to low levels with the chance of C class solar flares taking place. Solar flux levels should be in the 80s for most of the week and with a chance of going even higher into the 90s at some stage. Geomagnetic activity is expected to be quiet every day. MUFs during daylight hours at equal latitudes should be about 25MHz for the south and 22MHz for the north. Darkness hour lows are expected to be around 8MHz. Paths this week South Africa should have a maximum usable frequency with a 50 per cent success rate of around 29MHz. The optimum working frequency with a 90 per cent success rate will be about 23MHz. The best time to try this path will be between 1100 and 1500 hours. The 28MHz band could well be worth a check around midday for any Sporadic-E taking place. A good number of days have witnessed openings recently. Take a look for any openings at www.vhfdx.info, click on real time QSO and propagation maps at the bottom of the page, then click on Europe and 28MHz.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

M0OCT Amateur Radio Society is holding an Advanced exam next year close to Chesterfield and places are still available for external candidates. Applications will be accepted up to 10 January 2011. A limited number of places are also available on the club Foundation and Intermediate courses that will run in the New Year. Contact Steve, G6IBQ on 01246 205072 for more information.

On Monday 6 December Gloucester Amateur Radio & Electronics Society is operating on VHF. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 6 December South Birmingham Radio Society is reviewing the aerials for field day. Contact Don, on 0121 458 1603.

On Tuesday 7 December Friskney and East Lincolnshire Communications Club is having its Christmas meal and a talk by Tony, G3ZPU on commercial radio. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 7 December Loughborough & District Amateur Radio Club is having a paper plane contest. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 8 December Hinckley Amateur Radio Society is holding its AGM and Christmas party. Details from John, M0JAV, on 07836 731544.

On Wednesday 8 December Lincoln Short-Wave Club is putting G5FZ on the air and having a natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 8 December Midland Amateur Radio Society Short is holding a committee meeting followed by its Christmas social at 8 pm. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 8 December Telford & District Amateur Radio Society is having a talk on Echolink & repeaters by M0VRR. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 9 December Brigg & District Amateur Radio Club is having a talk on making radio-related YouTube videos by Dave, M0OGY. Details from John, 2E0III, on 01652 632938.

On Thursday 9 December Salop Amateur Radio Society is having its Christmas meal at The New Inn, Hook A Gate. Details on the club website at www.salop-ars.org.uk.

On Thursday 9 December South Birmingham Radio Society continues its Foundation training classes with Dave, G8OWL. Contact Don, on 0121 458 1603.

On Friday 10 December Coventry Amateur Radio Society is having a pub games night. contact John, G8SEQ, on 07958 777363.

On Friday 10 December Nunsfield House Amateur Radio Group is having its Christmas party. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 10 December South Birmingham Radio Society is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 11 December Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 6 December Angel of the North Amateur Radio Club is on the air and having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 6 December Scarborough Amateur Radio Society is having a surplus equipment sale and surprise subject talk by G4DAX. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 6 December Sheffield Amateur Radio Club is having a talk and demo on light waves by G3PHO. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 6 December Thornton Cleveleys Amateur Radio Society is on the air and having a natter night. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 7 December Chester & District Amateur Radio Society is holding its construction contest at Burley Hall. Details from Barbara Green on 07957 870770.

On Tuesday 7 December Halifax & District Amateur Radio Society is planning the club's on-air and /P activities during 2011. Contact Martin, M0GQB, on 01422 341317.

On Tuesday 7 December Preston Amateur Radio Society taking part in the 144MHz SSB Club Contest using the new mobile shack. Contact Richard, M0RDZ, on 0785 587 3566.

On Wednesday 8 December Hornsea Amateur Radio Club is holding a committee meeting. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 8 December Maltby & District Amateur Radio Society is closed due to the QTH not being available.. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 8 December Mid-Cheshire Amateur Radio Society is having a surplus equipment sale. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 9 December Preston Amateur Radio Society is having an antenna surgery with Bill, G3NQX. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 9 December Ripon & District Amateur Radio Society is holding its Christmas quiz. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 9 December South Manchester Radio and Computer Club has a PC clinic with Dave, G4UGM. Details from Ron, G3SVW, on 0161 969 3999.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 7 December Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 8 December Lothians Radio Society has its Christmas curry night. Contact Andy Sinclair, by email to lrs_secretary@moosedata.com.

On Wednesday 8 December Paisley YMCA Amateur Radio Club is having a talk on home brew linear amplifiers for HF and VHF by GM3UCI. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 8 December West of Scotland Amateur Radio Society is working on construction projects & Licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Friday 10 December Kilmarnock & Loudoun Amateur Radio Club is having a quiz at the Barr Castle Social Club, Henrietta Street, Galston. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Friday 10 December West of Scotland Amateur Radio Society is having presentations, guest speakers, a quiz and a raffle. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 5 December Bittern DX Group commences its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

On Monday 6 December Basingstoke Amateur Radio Club is having a family evening. Details from Clive, G4ODM, on 01256 326050.

On Monday 6 December Braintree & District Amateur Radio Society is having a club social. For more information contact John, M5AJB, on 01787 460 947.

On Monday 6 December Burnham Beeches Radio Club is having its Christmas dinner. Contact Dave, G4XDU, on 01628 625 720.

On Monday 6 December East Kent Radio Society is having an illustrated talk on Bletchley Park by Eileen and Karl. Details from Karl Davies, M1DFM, on 01227 710120.

On Monday 6 December Southdown Amateur Radio Society is holding its Christmas social at Chaseley. Details from John, G3DQY, on 01424 424 319.

On Monday 6 December Surrey Radio Contact Club is having a presentation by Darren Parvin, M0PRV, of the Croydon Airport Model Flying Club. Contact John, G3MCX, on 020 8688 3322.

On Monday 6 December Verulam Amateur Radio Club is holding a committee meeting. Details from Ralph, on 01923 265572.

On Tuesday 7 December Andover Radio Amateurs Club is invites members to bring in their military equipment for a discussion and workshop evening. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 7 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 7 December Chelmsford Amateur Radio Society is having a talk on the joy of contesting by Mark Haynes, M0DXR. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 7 December Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 8 December Aylesbury Vale Radio Society and Chesham & District Amateur Radio Society are having a joint Christmas party, hosted by Roger, G3MEH.. Details from Roger, G3MEH, on 01442 826 651.

On Wednesday 8 December Darenth Valley Radio Society Quiz Night plus Fish & Chips. For more information send an email to Ray, G0FDU@G0KDV.com.

On Wednesday 8 December Harwich Amateur Radio Interest Group is holding its AGM & Christmas social. Details from Kevan, 2E0WMG, on 07766 543784.

On Wednesday 8 December Havering & District Amateur Radio Club is having an informal evening. Contact John, M0UKD, on 07817 365354.

On Wednesday 8 December Norfolk Amateur Radio Club is having an informal, construction and workshop evening. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 8 December South Essex Amateur Radio Society is having its Christmas social and DVD show. Contact Norman, M0FZW, on 01268 692776.

On Wednesday 8 December Southgate Amateur Radio Club is holding its AGM. Contact David Sharp, M0XDS, by email to david.sharp1@tesco.net.

On Wednesday 8 December Worthing & District Amateur Radio Club is having a discussion evening. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 9 December Bittern DX Group is having an informal club meeting at Pinewood Park Leisure Club. Details from Linda, G0AJJ, on 01692 404154.

On Thursday 9 December Echelford Amateur Radio Society is holding its Christmas party. Contact John, G4GSC, on 01784 451898.

On Thursday 9 December Edgware & District Radio Society is holding its grand junk sale. More information from Mike, G4RNW, on 0208 950 0658.

On Thursday 9 December Lowestoft & District PYE Amateur Radio Club has the Jack Walker Construction Trophy and quiz night. Details from Lee, 2E1LJL, on 01502 564242.

On Thursday 9 December Reading & District Amateur Radio Club is holding its AGM followed by a cheese & wine or beer soiree. Details from Pete, G8FRC, on 01189 695 697.

On Thursday 9 December Shefford & District Amateur Radio Society is having a mince pie evening. Details from David, G8UOD, on 01234 742 757.

On Friday 10 December Cambridge & District Amateur Radio Club is watching Mirror in the Sky, a film on shortwave propagation. Contact Ron Huntsman, on 012233 501712.

On Friday 10 December Mid-Sussex Amateur Radio Society is having a radio night. Contact Peter, G4AKG, on 01444 239371.

On Friday 10 December Wimbledon & District Amateur Radio Society is having its Christmas Social. Contact Andrew Maish, G4ADM, on 020 8335 3434.

On Saturday 11 December Newbury & District Amateur Radio Society is having its Christmas Dinner. For more information contact Rob, G3LMW, on 01635 862737.

NEWS FOR THE SOUTH WEST

On Tuesday 7 December Blackmoor Vale Amateur Radio Society is having a VHF evening in the club shack. Contact Tony, G0GFL, on 01258 860741.

On Wednesday 8 December Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 8 December Thornbury & South Gloucestershire Amateur Radio Club is on the air. Contact Tony, G0WMB, on 01454 417048.

On Thursday 9 December South Bristol Amateur Radio Club is preparing for its Christmas social. Contact Len, G4RZY, on 01275 834 282.

On Thursday 9 December Swindon & District Amateur Radio Club is holding its Christmas dinner. Contact Den, M0ACM, on 07810 317750.

On Thursday 9 December Yeovil Amateur Radio Club is having a Yeo Project evening. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 10 December Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

On Sunday 12 December Blackmoor Vale Amateur Radio Society is holding its Christmas dinner. Contact Tony, G0GFL, on 01258 860741.

NEWS FOR WALES

On Monday 6 December Dragon Amateur Radio Club is having a talk on government secret bunkers by Les Hayward, MW0SEC. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Tuesday 7 December Wrexham Amateur Radio Society is having its club dinner. More information is on the web at www.wrexham-ars.co.uk.

On Thursday 9 December Aberystwyth & District Amateur Radio Society is having its Christmas dinner at Aberystwyth Cliff Railway. Details from Ray, GW7AGG, on 01970 611853.

1074. SARL NEWS - SUNDAY 05 DECEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-04 20:00:14 UTC
From: website@sarl.org.za
Message-ID: <20101204200005.1BAC033C46@panix2.panix.com>
Source record: 4993
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 05 DECEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

CALL FOR PAPERS FOR 2011 SA AMSAT SPACE SYMPOSIUM

TONIGHT'S INTECNET WILL FOCUS ON INNOVATION IN AMATEUR RADIO

SARL PRESENTATION AT THE ICASA HEARING WELL RECEIVED

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

CALL FOR PAPERS FOR 2011 SA AMSAT SPACE SYMPOSIUM

The 2011 SA AMSAT Space Symposium will be held in Gauteng on Saturday 26 March 2011 at Vodaworld in Midrand. This is the first call for papers. Authors are invited to submit a synopsis in a MSWord document not exceeding 300 words. The synopsis should be mailed to saamsat@intekom.co.za with Space Symposium 2011 in the subject line. The theme of the conference is Innovation in Space Communication. Closing date for paper proposals and a synopsis is 20 January 2011. For more details visit www.amsatsa.org.za.

TONIGHT'S INTECNET WILL FOCUS ON INNOVATION IN AMATEUR RADIO

Join Hannes Coetzee ZS6BZP and John Willescroft as they debate whether Amateur Radio needs innovation or not! It is on the air at 19:30 on various repeaters around South Africa and on 3 718 HF. It can also be heard on a webcast and Echolink by courtesy of Chris Smit ZS6FCS. Visit www.asrl.org.za and select armi for details.

Clubs wishing to set up a link should send a mail to armi@sarl.org.za before noon today, Sunday 5 December 2010.

SARL PRESENTATION AT THE ICASA HEARING WELL RECEIVED

The SARL presentation to ICASA at the public hearing was well received. The Chairperson, Dr Marcia Socikwa, thanked the SARL for the input which she described as of being of great assistance in preparation of the final regulations.

ICASA did not confirm nor deny if only the Amateur section and the general section applied to radio amateurs, the SARL is therefore preparing a supplementary submission to ensure that other sections of the draft regulations do not adversely impact. The SARL will submit the supplementary submission on Wednesday 8 December. It will be available for comment on Monday 6 December.

To download the SARL presentation visit www.asrl.org.za and you will find a link in the news item.

SARL WEB MOVED TO A NEW SERVER

Continuing problems with the SARL web has prompted the ISP, Imaginet, to move the SARL website to another server. It is still too early to judge whether this has improved the situation. Comments can be sent to armi@sarl.org.za.

24 CPUT STUDENTS PASS THE RAE

24 Students, of which 22 are part of the Cape Peninsula University of Technology, passed the class A Examination and the HF assessment test and are now the proud owners of brand new ZS1 call signs. Congratulations. A special examination and HF assessment sessions were arranged at the University.

HABEX 3 TO FLY ON 18 DECEMBER 2010

On 18 December the HABEX team will be launching a third high altitude balloon, carrying various payloads in preparation for a schools launch in 2011 consisting of about 8 schools. The Sci-Bono discovery centre in conjunction with the Gauteng department of education initiated this project to support the Electrical Technology Curriculum and provide expanded opportunities to learners in this field.

The payload is made up of 4 separate modular units. The primary part of the payload is the controller board which has been locally designed and built and contains an APRS unit which will provide the balloon location during the flight.

Also on the board are 8 inputs and outputs that can be configured for analogue or digital operation. This will allow various sensors to be attached and monitored as well as certain actions to be taken. An example is activating the release mechanism which will separate the payload from the balloon. All the data will be transferred via the APRS packets.

Also in the payload will be a beacon transmitting a message in CW on 7 023 MHz. Listeners are encouraged to send QSL cards to ZS6SCI if the beacon was heard.

A Parrot repeater on 438,500 which includes a backup APRS unit is also onboard. During the flight, if the parrot repeater is not in use, the APRS unit will transmit its data.

Lastly, a GSM APRS unit will also be flying at the bottom of the payload string. If listeners are interested, there are a number of activities they can partake in. Firstly, the balloon can be tracked live via the internet. Go to "aprs.fi" and type in ZS6SCI-3 into the "track callsign" box. By clicking on the "Google Earth KML" URL, the flight can be monitored in Google earth and the listener is allowed to not only track the balloon over the ground, but to also tilt the axis and watch the altitude at the same time.

The Habex team is finalising the data sheet and listeners are encouraged to visit the HABEX web site at www.habex.za.net.

THE PEARS HF QSO PARTY

The annual PEARS HF QSO Party will be run this afternoon from 12:00 UTC to 16:00 UTC. It is a SSB only contest with activity on 3 603 - 3 650 and 3 700 - 3 800 kHz and 7 060 - 7 100 and 7 135 - 7 200 kHz.

There are four entrance categories: Novice - Stations in South Africa with ZU prefixes; Restricted - Stations in South Africa with ZR prefixes; Unlimited - Stations in South Africa with ZS prefixes and; DX - stations outside of South Africa.

There are no limitations on the power of stations, or the number of operators, or the location of station equipment except that all operators shall operate within the limits of their licenses at all times.

The exchange is call signs, signal report and the operator's names. Logs must be sent to PEARS QSO Party, PO Box 10402, Linton Grange, Port Elizabeth 6015, South Africa or via email to contest@pears.ham-radio-op.net. The closing date for submission of logs is 31 December. The complete rules can be found on page 38 of the 2010 SARL Contest Manual.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. New sunspot 1 131 is big but so far quiet. The effective sunspot number is expected to be less than 25 for the coming week.

15 m will provide the best opportunities for DX followed by 20 m. Conditions to India will be good from the afternoon till after sunset. During the afternoons conditions will be fair towards Europa on 15 m, later to be followed by fair 20 m openings. Early evening 15 m contacts with the USA are possible. Contacts with Australia are possible at sunset on 20 m. 15 m openings to Brazil and South America are possible

during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS FOR THE WEEK

5 December - PEARS HF QSO Party from 12:00 UTC to 16:00 UTC; 5 December - Tonight, Intechnet at 19:30 - debate on innovation in amateur radio on repeaters and 3 718 kHz; 18 December - Launch of third HABEX high altitude balloon, parrot repeater on 438,500 MHz and CW beacon 7 023 kHz; 31 December - Closing date for submission of los for the PEARS HF QSO Party to contest@pears.ham-radio-op.net; 20 January 2011 - Closing date for submission for application for the May 2011 RAE bursaries; visit www.amateurradio.org.za for application forms; 20 January - Closing date for submission of proposals and synopsis of papers for 2011 SA AMSAT Space Symposium to saamsat@intekom.co.za; 30 January 2011 - Closing date for phase 1 of the construction competition.

SARL News invites clubs and individuals to submit terms of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

1075. SEX N KISS IMAGES

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-05 01:55:38 UTC
From: 1054QZXSE <21lkikifdgvgv@gmail.com>
Message-ID: <5b335f9e-ce69-45a9-9b7a-5a7287a2bedc@i25g2000prd.googlegroups.com>
Source record: 4994

kissing photos
http://photostoyouth.blogspot.com/2010/10/kissing-photos.html
LIP KISS PHOTOS
http://photostoyouth.blogspot.com/2010/10/lip-kiss-photos.html
SEXY PHOTOS
http://photostoyouth.blogspot.com/2010/10/sexy-photos.html
ROMANTIC PHOTOS
http://photostoyouth.blogspot.com/2010/10/romantic-photos.html
MASALA PHOTOS
http://photostoyouth.blogspot.com/2010/10/masala-photos.html
MASALA BOOBS
http://photostoyouth.blogspot.com/2010/10/masala-boobs.html
MASALA KISS
http://photostoyouth.blogspot.com/2010/10/masala-kiss.html

FOR MORE PHOTOS
http://a1apg.blogspot.com/

HOT VIDEOS

REAL LIP KISS VIDEOS
http://videostou.blogspot.com/2010/11/real-lip-kiss-videos.html
KATRINA KAIF HOT VIDEOS
http://videostou.blogspot.com/2010/11/katrina-kaif-hot-videos.html
ROMANCE VIDEOS
http://videostou.blogspot.com/2010/11/romance-videos.html
SEXY VIDEOS
http://videostou.blogspot.com/2010/11/sexy-videos.html
REAL ROMANCE VIDEOS
http://videostou.blogspot.com/2010/11/real-romance-videos.html
SEX SCANDALS
http://videostou.blogspot.com/2010/11/sex-scandals.html

1076. NZART Headquarters Infoline Issue 220

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-05 06:46:54 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDCEKLCIAA.jamie.pye@pyenet.co.nz>
Source record: 4995
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 220
05-DECEMBER-2010
NZART Website: http://www.nzart.org.nz/home/

In This Issue
*Official Broadcast Has Been 25 Years Under The Control of ZL2BHF
*From The Business Manager ZL2DL
*Call Book News
*Digital Amateur Television (DATV) Update
*A 23 cm Repeater For Upper Hutt - Climie 200
*PG&E (California) Considers Smartmeter Compromise
*DX Code of Conduct Power Point Slide Show
*Web Update
*==Change to a CMS Web Site
*==Sitemap Table For The CMS Web Site
*==Amateur Radio Activity Pictures
*Weird and Wonderful
*From The Radio Amateurs of Canada Web Site
*Information Sources
*Upcoming Events
*Contest News
*==VHF/UHF/SHF Contest 2011
*==Contest Calendar 2010
*==Contest Calendar 2011
*Housekeeping
*Attachment(s) for Branches: NZART Headquarters Infoline 220.doc

****
Please think of the environment before printing this e-mail
Official Broadcast Has Been 25 Years Under The Control of ZL2BHF
On 19-December-2010, the date for the last Official Broadcast (OB) for 2010,
celebrates the twenty-fifth year that the OB has been under the control of
Jim Meachen ZL2BHF.

Jim has prepared all the OBs during this time and has presented most of
them.

For the 19-December OB, Jim has compiled from his archive, some memorial
broadcasts from presenters that are not with us now.

The NOV/DEC Break-In is to have a report on Jim's quarter-century of work
with and devotion to the OB.

Congratulations Jim, from all of us:
Amateurs in New Zealand and around the World

>From The Business Manager ZL2DL
Debby says...
Break In: will be mailed out on Friday 10th December. This is due to ensuring the accuracy of the errata list of missed call signs in Call Book and production of the CD Rom call Book. Included on the CD Rom will be a complete list of Break In from 2005 to end of 2010.

Remits: please send your branch remits to me no later than the 31 December 2010. I need time to collate and prepare them in Council papers for the February meeting.

Elections: Please forward all nominations for Council and President by the 31st December. Please note, the last date for acceptance of any nominations will be 11am on the morning of the first working day back after new year. I.E January 5, 2011 at 11am.

Calendars: The Amateur Radio Calendar sold well at the 2010 Conference but has dropped off your radars. In order to avoid a loss we have reduced the price and hope to end up at break even having provided a service to the amateur community. It is Christmas time when calendars are traditional gifts and the price of $5 each plus postage (now $1.80 for up to 3 copies) reflects that it now only has 6 months to run up to the next Conference. You never know, this may become a collectors item.

Orders may be sent to Peter Loveridge, ZL1UKG at peterlov@ihug.co.nz or by phone to 09-3773398 or by mail at 5 Mostyn Street, Kingsland, Auckland 1021.

The contents of this calendar is shown below.

HQ Closed: Headquarters will be open through the short weeks of Christmas and the new year, however will be closed from Monday 10th January to Tuesday 25th January.

And finally, in memory of the Pike River Miners, I would like to share the following that was sent to me.

1) They came from near and far away
The men of Pike to work that day
The afternoon shift way down deep
Beneath the mountains oh so steep

2) The afternoon shift sets about
A job not flash but hard and trying
A job that holds the risk of dying

3) From seventeen to sixty two
They start their shift to see it through
For one his first, for all their last
How could they know there'd be a blast?
For all at once no siren whining
Suddenly the worst in mining

4) Dust and rubble fill the air
A loader driver thrown clear
Just one other finds the light

The rest are hidden from our sight

5) And so we learn as news is spread
The news that mining families dread
It's up at Pike there's an explosion
Faces drop and hearts are frozen
Who, how many, where and why ----
Will they make it ---- will they die

6) Fathers, husbands, brothers, sons
Coasters, Kiwis, Aussies, Poms
Mates and friends who we are seeking
Methane gas from coal seams leaking

7) Vents exploded, phones unheeded
Level heads and strength are needed
The world above unites as one
To bring the missing to the sun

8) Rescue teams are standing by
As holes are drilled and experts try
To find a way that's safe and sound
To rescue those beneath the ground

9) Could robots work where men are mortal
To pierce the dangers of that portal
But alas all effort fails
The darkness of the mine prevails

10) A second blast of rock and thunder
Hope and prayers are rent asunder
A nation weeps and Coasters mourn
Pike falls silent, dark, forlorn

11) A hole remains within the ground
Devoid of joy, of life, of sound
Another hole within the heart
Of those forever set apart
From those they loved who went to toil
Digging coal beneath the soil

12) Those who gave their lives that day
To work a shift for honest pay
They wait at rest within their mine
The men of Pike, the Twenty Nine

Written by Sean Plunket

Talk soon...Debby ZL2DL (yep I have changed my call sign!)

Call Book News
As members will be aware, there are a number of errors in the callsign
listings in the 2010 Call Book.

These listings are based on information extracted from SMART for us by the MED. Unfortunately, the final list supplied by the MED omitted a number of callsigns that had appeared on previous lists. It is not clear at this stage what caused this to occur but the MED has written to us apologising for the errors.

Such an error should not happen again as the MED is planning to introduce a new facility to SMART during 2011 called "web services". This will enable us to extract our own callsign listings from SMART.

A full copy of the email received from the MED is available on this link http://www.nzart.org.nz/council/policies/2010-2011-nzart-call-book/ for those that would like further information.

There will be an errata sheet containing corrections to all the callsigns that we have been able to resolve in the November/December Break In along with the Call Book on CD which will also incorporate the corrections. These corrections have been arrived at from membership records, and also those errors reported to the Call Book team.

The item above has come from two sources. Principally from a summary of correspondence with RSM by the ALO (Don Wallace), and from the Call Book Editor (Lorne Douglas).

Phil King
NZART Council

Digital Amateur Television (DATV) Update
The data compression, inherent in all forms of digital television, permits the simultaneous transmission of many video and audio streams in the bandwidth previously occupied by one analogue television transmission. This technique is a feature of Broadcast digital television.

On Saturday, the 4th of December, 2010, a group of Wellington and Hutt Valley Amateurs simultaneously multiplexed four video and audio streams into one digital television transmission, using low cost equipment.

The transmission was centred on 1282 MHz, in accordance with the NZART bandplan (page 4-11 of the latest Call Book), and occupied 1274 to 1290 MHz, the same bandwidth as one analogue FM television transmission. The DVB-S modulation format was used, receivable on an unmodified satellite TV set-top box.

Further development and testing is planned, with the aim of transmitting the four video and audio streams within an 8 MHz bandwidth, half that used by the above tests, using the DVB-T modulation format, receivable on an ordinary Digital Terrestrial television receiver.

The team was led by Doug, ZL2TAR, assisted by Gavin, ZL2TVM, Dick, ZL2TGQ and Phil, ZL2TIQ.

A 23 cm Repeater For Upper Hutt - Climie 200
Just to advise for your records and maps on the NZART web site, the licence for the 23CM Repeater has been approved and paid for, so is now live. The new repeater,is called Climie 200 - using the standard naming conventions

from FMTAG.

The actual repeater will be on site soon we hope!
ZL2UFI

PG&E (California) Considers Smartmeter*** Compromise
Wireless SmartMeters Jeopardize Health would be another heading for this article. (ED)

Pacific Gas and Electric Co. (PG&E) is considering options for customers who fear that the utility's new, wireless SmartMeters jeopardize their health, although company representatives won't say what those might be.

"We want those customers to understand that we take their concerns seriously," said PG E spokesman Jeff Smith. "We're still in a preliminary stage of review, including weighing the costs of any options. We will make this information public in the coming months as we develop it."...
See link below for the full article:
http://www.nzart.org.nz/news/2010-news/nov-2010-news/#nov10

***A smartmeter is an advanced meter (usually an electrical meter) that records consumption in intervals of an hour or less and communicates that information at least daily via some communications network back to the utility for monitoring and billing purposes (telemetering). Smartmeters enable two-way communication between the meter and the central system.

DX Code of Conduct Power Point Slide Show
This letter is being sent to all who signed up as Code Supporters. I want to give you an update on our activities and tell you about a new resource.

1.. Since April we have had the Code translated into some 30 languages so as to reach EVERYONE.

2.. We have also been working with the various national societies and clubs to spread the word to their constituencies...

For more information please goto:
http://www.nzart.org.nz/news/2010-news/nov-2010-news/#nov11

Web Update
Change to a CMS Web Site
The change of the NZART Web to a SilverStripe Contents Management System (CMS), was done on Saturday of 27-November-2010. Other than having to refresh your browser window after the change was made, the change over ran very smoothly. Thank you Jim ZL2IA, for the work on the SQL databases.

Sitemap Table For The CMS Web Site
Please find below a table of the sitemap for the new Web Site.

Sitemap Table
Home
INFO
ARISS | FISTS | General | History | Map-BP | SS | Technical | VHF
Records | Visitors | SM Table

NZART
Ant-Plan | Constitution | FMTAG | IARU | Milestones | MS | RSM-MED |
Trust | Radio Waves

Council
Jobs | Minutes | Obj-Org | Policies | Positions | Privacy | Promotion

H'Quarter
Break-In | Broadcasts | Call Book List | HQ | Infoline

Join
E-mail Lists | E-mail Rules | Fees | Join NZART | OTC | SPAM | World
Clock

Activities
Awards | Awards Conf | Contests | Archive | Calendar | Rules | DX Fame
| Events | QSL Cards | AR PIXS

AREC
Who What | Links

Branches
Affiliated | Central | Midland | Northern | NZART Hosted | Southern |
Branch Data

Exam
DL-Exam Files | Procedures | Morse | Online INFO | Paper Producer |
Radio 4a Form | Supervisors

News
Statistics | Flagcounter | Southgate ARC | ARRL-Weekly | WIA-Weekly |
2010 News

Amateur Radio Activity Pictures
Would you like to share your amateur radio pictures that are still in
digital camera after your latest AR activity, or are on your computer HDD?

If you do please send them to:

ZL2NN@nzart.org.nz?subject=AR_PIXS

and they will be added to the Web page Amateur Radio Activity Pictures.

Thank you in anticipation

Jamie Pye ZL2NN

Weird and Wonderful
Shortwave Radio Frequency Causes Amnesia
Hello Iï¿½m Jim Linton VK3PC with another from the Weird ï¿½NWonderful File.
Taking on the shape of an urban myth are stories of people suffering loss of
memory after tuning their radios to 6955 kHz.

Apparently this is where numbers stations exist, originally thought to be
coded messages for spies but now thereï¿½s a new theory that they are
automatically generated, a key to the universe, existed since the earth

began, and even Marconi heard them in his early experiments.

The fascination with the frequency and beliefs now developing around it can be traced to a science fiction show called Fringe in the United States which has dramatically promoted the fanciful 6955 phenomenon.

The story goes that 15 people suffered amnesia after listening to the same frequency. They suffered some kind of convulsion and their memories were wiped.

So is there a moral or warning in all this for radio amateurs. Yes, stay without our band limits, and doni¿½t be tempted to sandbag beyond the lower edge of the 40m band, just in case.

(Jim Linton VK3PC)

>From The Radio Amateurs of Canada Web Site
"Amateur Radio exists as a frequency spectrum user because it qualifies as a service. Its continued existence depends to a great degree not on the service it has performed in the past, or on its simple potential for service, but on what service it is performing now and will continue to perform in the future."

Information Sources
Wireless Institute of Australia (WIA),
The Radio Amateurs of Canada (RAC), and
American Radio Relay League (ARRL)

Upcoming Events
1.. New Zealand Amateur Radio Day
http://www.nzart.org.nz/activities/events/nz-amateur-radio-day/

2.. Te Puke Amateur Radio Club Inc. Sale 5-March-2011
http://www.nzart.org.nz/activities/events/te-puke-arc-sale/

3.. Wellington EXPO-11 & VHF Convention 23-April-2011
http://www.nzart.org.nz/activities/events/expo-2011/

4.. UPPER HUTT NZART Conference 2011 -
Pre-registration Prize Draw and Update
http://www.nzart.org.nz/activities/events/2010-upper-hutt-conf/

Contest News
VHF/UHF/SHF Contest 2011
VHF++ DX Weekend Contest (1st SAT FEB) 05/06-FEB-2011
The rules are at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules

Contest Calendar 2010
Kiwi Digital Modes Group Twin Sprint Contest 04/05-Dec-2010

Contest Calendar 2011
VHF++ DX Weekend Contest (1st SAT FEB)
05/06-FEB-2011

***Boat Anchor Sprint (2nd SAT FEB)
12-FEB-2011

2011 PACC (Dutch) DX Contest
12/13-FEB-2011

ARRL CW
19/20-FEB-2011

Jock White Field Day (last full WE FEB)
26/27-FEB-2011

***Future Contests
In the results, received from ZL2KH, for the Nostalgia Night Contest, held on Saturday, 11 September 2010 there was a footnote that said:

"Because of a lack of participation, Mike ZL1MDS and Barrie ZL2LA have decided that Boat Anchor Sprints and Nostalgia Night contests will be cancelled in the meantime."
Housekeeping
1.. Break-In-Closing Date Reminder: Copy for the JANUARY/FEBRUARY issue of Break-In-closes on 10-JANUARY-2011

2.. Break-In-Document File Format: Please do not send copy for publication as Word 2007.docx files; they cannot be processed. Please send in Word 2003 (or earlier).doc or .rtf file format

3.. Break-In- Early receipt of copy is much appreciated

4.. Break-In-Yearly Contents Index from 1947 can be found at: http://www.nzart.org.nz/h-quarter/break-in/yearly-content-index/

5.. Break-In-AREC Column The close-of-copy date is the 03-JANUARY-2011 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US. Use Call Book address. All other material can go to e-mail: zl3qr@nzart.org.nz or zl3ov@nzart.org.nz

6.. The ARRL and WIA Weekly News can be found at: http://www.nzart.org.nz/news/2010-news/

7.. Subscribe to and Un-Subscribe From Infoline. Please go to web at: http://www.nzart.org.nz/join/e-mail-lists/join-infoline-list/

Next NZART Official Broadcast is on SUNDAY 19-DECEMBER-2010
Next HQ-Infoline e-mailed on SUNDAY 19-DECEMBER-2010
Headquarters-Infoline is a twice-monthly bulletin of news from NZART Headquarters. News and items of a general or technical interest are also included that are obtained from various amateur sources. The bulletins are e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at: http://www.nzart.org.nz/join/e-mail-lists/join-infoline-list/

Past and present Infolines can be found at: http://www.nzart.org.nz/h-quarter/infoline/

Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

A yearly timetable of when to expect the Official Broadcast and Infoline can be found at:
http://www.nzart.org.nz/h-quarter/infoline/2011-timetable/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

1077. IRTS Radio News Bulletin, Sunday 5th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-05 21:00:12 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101205210004.4E83033C37@panix2.panix.com>
Source record: 4996
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 5th December 2010

Silent Key

It is with great sadness that we have been informed of the recent passing of Fintan Murphy EI8C.Fintan will be sadly missed by his family and friends.

May he rest in peace.

IRTS Outgoing QSL Service

Due to further recent losses with batches of QSLs in the post system, Tony EI8JK the IRTS Outgoing QSL Manager, has started a service whereby if he is made aware of cards being sent to the Outgoing Bureau via email, Tony will in turn advise when the cards have been received.

It is thought that already about 50% of Bureau users are already doing this and if the number can be increased it will add to the comfort of not only the Bureau Manager expecting batches but also the user being made aware of when the cards have been received etc.

For members who wish to avail of this service please email Tony him once cards have been sent, Tony's email address is ei8jk /at/ amsat.org

---

ARRL 10 Metre Contest

The annual ARRL 10 metre contest, which takes place this coming weekend (11th and 12th December) has always been popular with EI operators as a way of working some of the rarer US states and Canadian provinces. Band conditions over the past few years have not been particularly favourable for Northern European stations, but given that conditions have continued to improve as Solar Cycle 24 progresses, perhaps this year will be better.

For 2010, for the first time, the 32 Mexican states will count as multipliers. The other multipliers in this contest are the US states, Canadian provinces and DXCC countries. The contest is an "everyone works everyone" contest, for both phone and CW. See the ARRL web site for full details.

DX News

It is 50 years since what is now the Democratic Republic of the Congo gained independence from Belgium. A group of Belgian operators will be QRV from their former colony as 9Q50ON (Nine Queen Fifty Oscar November) from now until 13th December. QSLs go via ON4BR.

The DXpedition to Sable Island off the coast of Canada which had to be rescheduled recently due to mechanical trouble with their aircraft is now due to start on 6th December. Operation will take place until 13th December. The calls to look for are N0TG, AA4VK and WA4DAN with of course the /CY0 (Stroke Charlie Yankee Zero) addition to their call. This should be a popular expedition for DXCC chasers as Sable Island does not show up that often on the bands.

Zimbabwe is a country that is appearing more often nowadays and following the recent activity by Z24EA during November another visitor in the shape of VK6DXI will be there on a business trip till 17th December. He will be using the call Z21DXI and QSL info is via SP5UAF.

Following on from their successful trip to the island of Niue where the callsign ZK2A was given a good airing the same group of intrepid expeditioners is now operating as VK9NN from Norfolk Island until 19th December. QSL info is via PA3LEO. DXers will immediately associate Norfolk Island with the late Jim Smith VK9NS the celebrated DXer who lived there for many years till his death in February 2009.

A group of American operators who go under the name of The Buddies in the Caribbean DXpedition Group are returning to the island of St Lucia this month and will be active as J6/home call until 13th December. Their speciality is that they operate with 100 watts or less and use the Buddipole portable antenna system.

This week in History

1902 Marconi transmits from Cape Breton Is. to Cornwall. Recorded on tape.

1924 First photo facsimile transmitted across Atlantic by radio

---

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1078. Ohio/Penn DX Bulletin #988

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-05 22:20:16 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <360103.77881.qm@smtp107.sbc.mail.gq1.yahoo.com>
Source record: 4997
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

```
SB DX @ WW < KB8NW $OPDX.988
Ohio/Penn DX Bulletin No. 988
The Ohio/Penn DX PacketCluster
DX Bulletin No. 988
BID: $OPDX.988
Dcember 6, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)
```

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, WJ2O, NG3K & ADXO, N4AA & QRZ DX, W5KNE, K8GI, K8NA, K8YSE, NE8Z, W8GEX (60m News), WB8RFB, W9DX, N0QM, AT International, DL1SBF, DL7MAE & The DX News Letter, DX-World.Net, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, I2MOV, IZ7AUH, JA1TRC, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, Redacci&#65533;n Radio-Noticias, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), VE3LYC, VE3ZHB, VK2HRX and VK2HV for the following DX information.

```
DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the
week of Sunday, 28th-November, through Sunday, 5th-December there were
224 countries active. Countries available: 3A, 3B8, 3DA, 3V, 3W, 4J, 4L,
4O, 4S, 4X, 5B, 5H, 5N, 5R, 5U, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A,
9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV,
BY, C3, C5, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU,
E5/s, E7, EA, EA6, EA8, EA9, EI, EK, ER, ES, ET, EU, EX, EY, F, FG, FJ,
FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HC, HC8, HH,
HI, HK, HK0/a, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J5, J6, J7, J8, JA,
JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD,
OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY,
PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, T7, TA, TF, TG, TI, TJ,
TK, TL, TR, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8,
VE, VK, VK0M, VK9N, VK9X, VP2E, VP2M, VP2V, VP5, VP8, VP8/h, VP9, VQ9,
VR, VU, XE, XU, YA, YB, YI, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB,
ZC4, ZD7, ZD8, ZD9, ZF, ZK2, ZL, ZL7, ZL8, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or
more likely a "BUSTED CALLSIGN". As always, you never know - "Work
First Worry Later" (WFWL).

5K3, COLOMBIA. A team of five Colombian radio amateurs will activate the
special callsign 5K3B on December 8th. Activity is to celebrate the
Bicentenary Colombian Independence from the district of La Candelaria,
in the historical center of Bogota. Operations will be on 80-2 meters
```

using CW, SSB and the Digital modes. QSL via HK3O. Suggested frequencies are:
CW - 3524, 7024, 10104, 14024, 18074, 21024, 24904, 28024 and 50105
SSB - 3790, 7065, 7150, 14195, 21295, 28495 and 50105
Digi - 7038, 10142, 14084 and 18100 kHz

Activity is good towards an award for the 50 best, most interesting and beautiful sites in Colombia. See: http://www.macodex.com/bases.htm For more info/details, see QRZ.com.

6W, SENEGAL. Dave, WJ2O, will be active as WJ2O/6W during the ARRL DX CW Contest (February 19-20th) as a Single-Op/All-Band/High-Power entry. Dave informs OPDX that he will arrive in Senegal on February 17th and will be leaving on the 23rd. Activity outside of the contest will be 100% on CW and mostly on the 30/17/12 meter bands. Logs can be viewed in an "almost real-time" at <wj2o.com>. QSL via WJ2O.

9L, SIERRA LEONE (Update). Stephen, G7BXU, will be spending the Christmas and New Year holidays in Freetown between December 19th and January 7th. He hopes to be on air most days using the callsign 9L1BXU. His equipment will be a FT-897 and a G5RV antenna. QSL via his home callsign after his return.

A6, UNITED ARAB EMIRATES. By the time you read this Don, N1DG, is expected to leave Qatar (where he was active as A71A) to arrive in U.A.E on December 5th, for three days because of his job. However, his activity will be limited due to his work; he is expected to operate from the A61AD station once again, possibly on 12 and 17 meters using CW, SSB and RTTY. The A61AD station does have a 4 element SteppIR for 20-6 meters, so Don's activity will be limited to those bands. Logs will be uploaded to LoTW upon conclusion of his trip.

BX5, TAIWAN. Jimmy, BX5AA, will be active during the ARRL DX SSB Contest (March 5-6th) as a Single-Op/All-Band/High-Power entry. Jimmy states that BX5 is a rare prefix for Taiwan (CQ 24). QSL via BX5AA. Visit his Web page at: http://blog.yam.com/bx5aa

C6, BAHAMAS. Drew, N2RFA, will once again be active as C6ABB from Nassau (NA-001) between February 7-17th. Activity will be on 80/40/20/17 meters. He plans to operate on some of the Digital modes (PSK31, RTTY and possibly SSTV). QSL via his home callsign.

CY0, SABLE ISLAND (Update). By the time you read this, the CY0 team should be in Halifax, NS, Canada, completing the final logistics. The latest report states that all equipment and supplies have already arrived in Halifax - the departure point to Sable Island. The charter flight to Sable Island is scheduled for an early morning departure on Monday, December 6th. The CY0 team is hoping to be "ON THE AIR" by 2100z, Monday, December 6th. Operators Randy/N0TG, Ron/AA4VK and Murray/WA4DAN will sign homecall/CY0 through December 13th. Suggested frequencies are as follows (listening up, unless noted - also +/- QRM):
CW - 1826 (down for JA), 3523 (up or down), 7023, 10106, 14023, 18072,

21023, 24892, 28023 and 50090 kHz
SSB - 1843, 3781 (and JA window), 7135 (up or down), 14130, 14190 (alternate), 18145, 21295, 24945, 28450 and 50125 (listening freq.)
RTTY - 3585, 7050 (up or down), 10140 (down), 14080 (down), 21089 and 28089 kHz
QSL "all" callsigns DIRECT via N0TG or the preferred QSL route is via the "ONLINE QSL REQUEST Service". QSL instructions and options are listed on our Web site: http://www.CY0dxpedition.com (Click on How to QSL)

DXCC NEWS (From "DX-World.Net"). Bill Moore, NC1L, Awards Branch Manager, reports that the following eight operations from Africa have been approved for DXCC credit:
9Q/DK3MO - Democratic Republic of the Congo; 2007 through the present
3C0C - Annobon; 2010 Operation
3C9B - Equatorial Guinea; 2010 Operation
3V9A - Tunisia; 2010 Operation
3V0A - Tunisia; 2010 Operation
TS7TI - Tunisia; Also includes /p operation; 2010 Operation
TS8P - Tunisia; Also includes /p operation; 2010 Operation
TS9A - Tunisia; 2010 Operation

E51, SOUTH COOK ISLANDS. Andy, AB7FS, is now active as E51AND from Arorangi on Rarotonga Island (OC-013) until January 1st (2011). He plans to operate on or around 14260 kHz (IOTA Frequency) using 100 watts into a vertical and/or long wire. However, there was a 15 meter spot reported on the cluster network. PLEASE NOTE (via QRZ.com): Andy states the following: "I'm NOT a DXer - much more of a rag-chewer - so please have patience with my operating procedures -- I'm on the air to have fun, not to score the maximum number of contacts in the shortest time. I don't collect QSL cards or awards, but will happily QSL to people who send an SASE or IRC." QSL via his home callsign. See QRZ.com for some pictures he has taken from past visits.

E2E, THAILAND. Charly, HS0ZCW/K4VUD, will operate the ARRL 10 Meter Contest (December 11-12th) as E2E on CW and SSB. QSL to HS0AC.

E51, SOUTH COOK ISLANDS. Compton, VK2HRZ, will be active as E51HRX from Rarotonga Island (OC-013) between December 13&#65533;20th. Activity will be on 40/20/6 meters SSB only. QSL via VK2HRX.

FREE MAGAZINE. A Spanish ham radio magazine is now free to download in digital format from: http://www.radionoticias.com
You can now download the December issue. The magazine includes info on transceivers, receivers, antennas tests and much more. Also, DX, contest, shortwave, propagation and plenty of radio information is included. The publication is also interactive, including videos and direct links to the importers.

II7, ITALY (Special Event). Look for special activity by the members of the ARI Taranto Section to celebrate the "Italian Ships Nave Cavour" (II7IASM) and Nave Duilio (II7IADU) between now and December 31st. QSl via IK7WDS. For more info, see: http://www.aritaranto.it

IOTA NEWS.....
NA-138. John, K8LJG, will be active as K8LJG/4 from Amelia Island
between now and January 4th (2011). Activity will be on the
regular CW and SSB IOTA frequencies usinh a Kenwood TS50s
and a G5RV antenna. QSL via K8LJG.

OC-130. By the time you read this Peter, DK2PR, is expected to be on
the Island of Mindanao (WLOTA 2803) in the Philippines until
January 3rd, 2011. The Island of Mindanao is called "The Land
of Promise". He hopes to be active on all HF bands. He may
also activate other Philippine islands. QSL via his home
callsign, direct or by the Bureau.

SA-031/
SA-097. (Update to OPDX.984) Operators Cezar/VE3LYC and Johan/PA3EXX
will attempt a very challenging expedition to Wollaston Islands
(SA-031) and Diego Ramirez Islands (SA-097) between approx.
January 7-22nd. The team will have three transceivers (w/100
watts) and two Multi-band verticals (with and without traps).
QSL via VE3LYC, by the Bureau or direct (mail or PAYPAL; see
Web page for details). A Web page is now active at:
http://ce9iota.weebly.com/index.html
This is not only a difficult but also a very expensive oper-
ation. At this time the team seeks enthusiastic groups and
individual donors who wish to be part of this effort. Financial
support can be sent by mail to Cezar/VE3LYC or PayPal to:
tiberius.trifu@gmail.com
All contributions to this project will be acknowledged.

KH6BZF PROPAGATION FORECAST/REPORT (For December 6-12th)....
Dec 6 AN SOLAR REFERENCE KEYS
Dec 7 AN-HN --------------------
Dec 8 AN BN - Below Normal
Dec 9 AN AN - Above Normal/Geomagnetic Level is QUIET
Dec 10 AN LN - Low Normal
Dec 11 HN-AN HN - High Normal/Geomagnetic Level is UNSETTLED
Dec 12 HN-AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

OA, PERU. Martijn, PA3GFE, will be here for a month and plans to be active
as OA4/PA3GFE sometime between December 28th and January 28th. Activity
will be holiday style on 40-15 meters, possibly 80m, using mainly CW and
the Digital modes. QSL via his home callsign, by the Bureau or direct.

PJ2, NETHERLANDS ANTILLES. Members of the Caribbean Contesting Consortium
(CCC) will once again activate Signal Point Station on Curacao (SA-006,

WLOTA LH-0942) as PJ2T during the CQWW DX 160m CW Contest (January 28-30th, 2011) as a Multi-Op/High-Power entry. Operators will be Jeff/K8ND and Jim/W8WTS. QSL via LoTW or direct to N9AG.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated Dcember 5th)

-
6W/AA1AC via AA1AC J45V via SV5CJQ (direct) SN0N7W via SP4KSY
AH0/AH2Y via HL1IWD KH2/N7JAL via JM1WJI SO2S via SP2QG
AH0DX via WX8C LN8W via
LA9VDA SV0XCA/5 via LZ1WL (Bureau)
AM5M via EA5RS MW5B via G3TXF SV8/DK3SJ via DK3SJ
AN5A via EC5CR OF50VRA via OH4TY SZ6P via SV1BJW
CE1/K7CA via NW7O OG20YL via OH2YL TM4TLT via F4KIP
CM3RPN via EB7DX OK7U via OK1HDU TM55SN via F6KUP
CN2LW via HB9EOU OL0A via OK1CZ TP60CE via F5LGF
CT8/DL2RNS via DL2RNS OL0W via OK1DSZ UW3U via UT7UJ
CU2/DL2RNS via DL2RNS OL1C via OK1AN V47NT via W2RQ
CW3TD via EB7DX OM0M via OM3VSZ VC3A via VE3AT
EA7/DL8DBJ/P via DL8DBJ OM8A via OM2VL VK6HZ via VK6IR
EA9/DL9USA via DL9USA OP4A via ON6LY VP2V/N3DXX via KN5H
EH7JA via EA7NL P33W via UA3DX W2W via K3NEM
EM20WOC via UT1WL PJ2/K8LEE via K8LEE XV4SP via DL7DF
EN220FI via UX0FF PJ2/K8ND via K8ND YN2EA via W5PF
ER4A via RA4LW (direct) R100KU via UA4AM YP2GEO via YO2KAR
EX8VM via RW6HS RF4M via UA4LKU YS1/HB9KNA via
HB9KNA
HG3DX via HA3FHH RF8O via UA9PM ZB2X via OH2KI
IR4X via I4EAT RF9T via RW9SW ZL7A via JF1OCQ

TDXS NICARAGUA LOG SEARCH WEB PAGE NOW ONLINE. Steve, W9DX, informs OPDX that he now has the November 2010 "Texas DX Society's" (TDXS) DXpedition log search for Nicaragua activated online at:
http://www.tdxs.net/h7v/logsearch.htm
The CQWW DX CW Contest QSOs are included. Logs include H7V, YN2EA, YN2PF and YN2WF. QSL Manager for all callsigns is W5PF.

LOTW UPLOAD. Flaviano, I2MOV, informs OPDX that he has uploaded about 80,000 QSOs on LoTW with the following callsigns: I1MOV, IK2MOV, I2MOV, 3A/I2MOV and IS0/I2MOV.

QSLS VIA LoTW: 3B9/IZ4AKS, 3B9C, 4Z5LA, 5V7TT, 6V7Z, 7M4CDX, A25SL, BD2RJ/2, C6AKX, CE3FZ, CT1EKY, DL1YD, DL5DSM, E74A, E79D, EA3GHZ, EA3GLB, ER0FEO, ES1BA, EU7SA, EY8MM, F1MWV, F2DX, FJ/SM5ENX, G4SOF, GM6Z, HA2EOA, HB9BGV, HB9JNM, HB9LCW, HV4NAC, JA1GHH, JA1MRM, JA7OUV, JE1LFX, K1AR, K8PO, KG4QW, KH6LC, KH6MB, KH6ZM, KL8DX, LA3ANA, LN9Z, MU0GSY, MW5B, N1IW, NP3CW, OE1DXA, OE9MON, OK3R, P33W, P40L, P49Y, PA/ON6CQ, PA7TWO, OX3XR, RW9C, SP7FFY, SP8HXN, SV1GYG, SV1JG, T70A, UN1L, US5CB, W3LPL, VA3JWR, VA3MJR, VA7AM, VE3QN, VE1AL, VE3IQ, VK6ANC, VU2PAI, XF1RCS, ZA3HA, ZC4LI and ZK2DL

QSLS RECEIVED VIA MAIL: 5V7TT, 9X0TL, AA4V/VP9, BA8AG, BA8AG/4, BV1EJ, CE6TC, CP4BT, E20AS, ER3ZZ, FS/N4ECW, FWD2A, OD5/DL6SN, PJ4I, TO7ZG, TX5TES, UK8OM, V63CJB, VE3AXW, VE7KDU, VK0KEV, VP2V/N3DXX, VP2MAH, VY0X, XR6T, XW1B, YB0/WK1S, YB0NFL, YB9/WK1S, YP2U and ZK3OU

QSLS RECEIVED VIA THE BUREAU: CE6M, JW5LJA, TM5EL, TO2HI, TO4D and TO5SM/p

S2, BANGLADESH. Operators Zorro/JH1AJT, Ted/JJ1LIB, Jon/KL2A, Lee/DS4EOI and A51HI will be active as S21FGC from Dhaka between December 16-21st, with the support of Dr. Zahudul Haque Shipon, S21VA, Vice President of Bangladesh Amateur Radio League, IARU member society. Activity will be on 160-10 meters using CW and SSB. However, they might concentrate on 160/80/40 meters CW. QSL via JH1AJT.

T8, PALAU. Ryosei, JH0IXE/KH0C will be active as T8CW between December 22th and January 6th (2011). Activity will be on 160-6 meters with most operations on the Digital modes, but he will use CW, SSB, RTTY, PSK31, WSJT(JT65A) and SSTV. QSL via JH0IXE.

T8, PALAU. Operators Hitosh "Jin"/JA1LPH and Himeko "Hime"/JG1IDX will be active as T88SC and T88SQ, respectively, from Palau Island (OC-009) between December 8-12th. Activity will be on 20/15/10 meters SSB only. QSL via their home callsigns, direct or by the Bureau.

V3, BELIZE (IOTA Op). German operators Joe/DJ1JB and Max/DJ4EL will be active as V31ML and V31ME, respectively, from four of Belize's islands during January 2011. The duo plan to activate the following IOTAs on the following dates: January 10-11th - Ambergris Caye (NA-073)
January 11-14th - Caye Caulker (NA-073)
January 14-18th - Long Caye (NA-123)
January 18-26th - Tobacco Caye (NA-180)
Activity will be on 80-10 meters SSB using two stations with 100 watts into homemade Quads, a wire antenna and a vertical. QSL via their home callsign, by the Bureau or direct.

V7, MARSHALL ISLANDS (Update/Callsign Change/IOTA Op). The Russian Robinson Club members Tim Tilleman/NL8F (V73TM - not V73CF as first reported) and Yuri Sushkin/N3QQ (V73QQ) are now traveling to Enewetak Atoll and are expected to be there on Monday, December 6th. Their plan is to be on the uninhabited Ujelang Atoll (OC-278, a new IOTA) as V73RRC between December 8-11th. Remember, all dates are subject to change due to transportation availability and weather. Activity will be on 160-6 meters using CW and SSB. QSL V73RRC and V73QQ via N7RO. QSL V73TM via K8NA. PLEASE NOTE: Yuri states, "DO NOT SUBMIT OTHER QSL REQUESTS WITH THOSE FOR SA-031 / SA-097, AS THEY WILL BE AUTOMATICALLY REPLIED VIA THE BUREAU." For updates/live GPS tracking, watch: http://www.oc-278.ucoz.com

VQ9, CHAGOS ISLANDS. Larry, VQ9LA, informs OPDX that he will depart the British Indian Ocean Territory (BIOT), Diego Garcia (AF-006), on January 24th. He states, "My plans are to operate as much as possible up to the last day, will try and put as much low band and RTTY on the air as possible

before my departure date. All logs will be updated to LoTW, direct/Bureau QSL cards via N0QM will also be fine. Sending cards to my Diego address may or may not be lost in the mail due to the post office mishandling of mail. After my departure from VQ9, I will be living in the Philippines part of the year and USA part of the year. All QSL cards after January 2011 will be handled once I make it back to the states next year (May 2011). Once the proper paperwork is filed with the RP Government I will operate a Elecraft K2 transceiver 40-10 meters CW/RTTY. Low band ops will not be possible the first year due to a small house. My callsign should be DU3/N0QM. QSL via N0QM and LoTW."

WH0, MARIANA ISLANDS. Operators Teri/JN7GLC and Kazuhiro "Kaz"/JE7DMH are now active as WH0/WH7C from Northern Mariana Island (OC-086) until December 6th. Activity will be on 80-6 meters using CW, SSB and FM. QSL via JE7DMH. QSO will be uploaded to LoTW/eQSL. Visit their Web site at: http://www.aizuno.com/WH7C

XU7, CAMBODIA. Nob, JA1FMZ, will be active as XU7FMZ between December 9-22nd. Activity will include the ARRL 10M Contest (December 11-12th). QSL via his home callsign, direct (see QRZ.com), LoTW or e-QSL. Visit his Blog page at: http://DXvacation.com

XW, LAOS. Hiroo, JA2EZD, will once again be active as XW2A for another year (specific dates not provided). Activity will be on the HF bands using an IC-706 and TL922 amplifier. QSL via: Hiroo Yonezuka, Box DD153, Huang Sathai, Vientiane, Laos.

ZL8, KERMADEC ISLANDS. By the time you read this, the ZL8X group should be going QRT from Raoul Island (OC-039). QSL via DJ2MX. As of print time, ZL8X has made 143,211 QSOs (81407/CW, 45849/SSB and 15955/RTTY). For updates: http://www.kermadec.de
An online log search is now available for the ZL8X Kermadec DXpedition at: http://www.kermadec.de/service/online_log/index.php

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=lp>
Subscribe: <mailto:opdx-request@barf80.org?subject=bscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html
--
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
--

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1079. Re: Crossposting Permitted to rec.radio.amateur.moderated Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 01:23:58 UTC
From: Gav Gavie <gav.gavie@live.com>
Message-ID: <963265a6-1b21-4111-9664-b38321a252e4@c17g2000prm.googlegroups.com>
Source record: 4998
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 1, 1:00 am, r...@panix.com (rec.radio.amateur.moderated Admin)
wrote:
> Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
> Archive-name: radio/ham-radio/moderated/crossposting
> Revision: 1.1 2009/04/12 19:42:04
> Posting-Frequency: posted monthly
> URL:http://www.panix.com/~rram/usenet/rram/index.html
>
> Changes followed by "|".
>
> After a 30-day public discussion and feedback period to gauge reader
> opinions in March of 2009:
>
> http://groups.google.com/group/rec.radio.amateur.moderated/browse_thr...
>
> the rec.radio.amateur.moderated Moderation Team has decided to consider
> amending its charter, and permit limited simultaneous crossposting to
> rec.radio.amateur.moderated and one other unmoderated
> amateur-radio-related discussion newsgroup. We are currently trying
> this on a temporary basis (90 days, through early July 2009), and adopt
> it permanently if successful.
>
> Approved rec.radio.amateur.* newsgroups are those that are currently
> listed in the latest version of the "List of Big Eight Newsgroups" which
> is crossposted monthly to news.announce.newgroups, news.groups, and
> news.lists.misc.
>
> Approved alt.radio.amateur.* and alt.ham-radio.* newsgroups are those
> that have been created consistent with the suggestions in "So You Want
> to Create an Alt Newsgroup" at:
>
> http://www.faqs.org/faqs/alt-creation-guide/
>
> Approved regional hierarchy newsgroups are those that contain either
> "radio.amateur" or "ham-radio" in their names, including
> uk.radio.amateur and aus.radio.amateur.misc.
>
> We will make every reasonable effort to keep our list of approved
> newsgroups up-to-date. In case we have overlooked any, and a submission
> is rejected in error as a result, the rejected submitter can E-mail us
> at our administrative contact address (in the signature at the bottom of
> this article, and the default Reply-To for the rejection message)

> requesting that it be added, and that the article be approved. We may
> still choose to reject articles crossposted to any alt.* newsgroup with
> an inappropriate name, including obscene language, embedded
> name-calling, or encouragement of unlawful conduct.
>
> Please direct any comments, questions, or criticisms to
> rec-radio-amateur-moderated-requ...@panix.com.

INDEED !

1080. Re: Crossposting Permitted to rec.radio.amateur.moderated Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 02:44:23 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <45ba1810-b6d9-43e4-956d-3c7da68ed188@j18g2000prn.googlegroups.com>
Source record: 4999
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

Gav Gavie <gav.gavie@live.com> writes:

1> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

1> INDEED !

What does that have to do with OS/2, Gavie?

1081. SEXY HOT GIRLS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 05:04:40 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <027890cc-39b5-4410-b64d-1abcfb8c7a28@t8g2000prh.googlegroups.com>
Source record: 5000

HOT MODEL GIRL
http://sunanda-fastupdates.blogspot.com/2010/12/spicy-model.html
RANI MUKHARJEE IN A SEXY SAREE
http://sunanda-fastupdates.blogspot.com/2010/12/rani-mukharjee.html
ANJELINA JOLIE
http://sunanda-fastupdates.blogspot.com/2010/11/anjelinajolie.html
SEXY COLLEGE GIRLS
http://sunanda-fastupdates.blogspot.com/2010/11/college-girls.html
AISHWARIYA RAI
http://sunanda-fastupdates.blogspot.com/2010/11/aish.html
TAIL ACTRESS
http://sunanda-fastupdates.blogspot.com/2010/11/tamil-actress.html
NAMITHA
http://sunanda-fastupdates.blogspot.com/2010/11/namitha.html
PRANEETHA
http://sunanda-fastupdates.blogspot.com/2010/11/praneetha.html
ANUSKHA SETTY
http://sunanda-fastupdates.blogspot.com/2010/11/anuskha-setty.html
AMISHA PATEL
http://sunanda-fastupdates.blogspot.com/2010/11/amisha-patel.html
ADAH SHARMA
http://sunanda-fastupdates.blogspot.com/2010/11/adah-sharma.html
KATRINA KAIF
http://sunanda-fastupdates.blogspot.com/2010/11/katrina-kaif.html

1082. Ohio/Penn DX Special Bulletin #988.1

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 11:27:44 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <866547.23314.qm@smtp102.sbc.mail.re3.yahoo.com>
Source record: 5001
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.988.1
Ohio/Penn DX Special Bulletin No. 988.1
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 988.1
BID: $OPDX.988.1
December 6, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K8YSE and N0TG for the following DX information.

CY0, SABLE ISLAND (Update). Randy, N0TG/CY0, sent the following:
"This report as of Sunday evening 2300 UTC;
Weather delay --- Storm surge and 25 foot waves forecasted Monday impacting beach prohibiting a landing. Improved conditions forecasted for Tuesday and Wednesday.
Team in Halifax on stand-by.

Team pre-assembling antennas at hotel in Halifax to shorten time to become operational once arriving on the island." For updates, watch: http://www.CY0dxpedition.com

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as

KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1083. [RAC-Bulletin] RAC Bulletin - 2010-038E - RAC Maple Leaf Operators Membership and changes to International Membership fees

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 14:39:41 UTC
From: rac-bulletins@eton.ca
Message-ID: <4CFCF595.8030607@rac.ca>
Source record: 5002
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin - 2010-038E - RAC Maple Leaf Operators Membership and changes to International Membership fees
2010-12-06

The RAC Board is currently looking at the RAC membership rate structure. Among the changes to be made is the introduction of a new membership class and the adjustment of international rates; stay tuned in future bulletins for more exciting developments.

Many members have told us that they place a high value on RAC activities and have asked for a premium membership. RAC is pleased to announce the new Radio Amateurs of Canada Maple Leaf Operators Membership. Members in the first year will receive a signed RAC Maple Leaf Operators Certificate, be listed in TCA, be recognized on the RAC website, and receive a RAC pin with their call sign and more.
The RAC Maple Leaf Operators Membership is $100 per year and is available on automatic renewal. Members who want to can .top up. their existing multi-year memberships at $50/yr. Our RAC office will be happy to help out members who want to upgrade their membership.

The cost of mailing TCA to the United States is roughly equal to the current annual membership fee. The new rate for US memberships is $90 which now covers the mailing costs associated with sending TCA to the US.

The cost of international mailing other than to the US considerably exceeds the current annual membership fee. The new rate for International memberships is $130 which now covers the mailing costs associated with sending TCA Internationally [other than to the United States].

These two rate increases apply only where TCA is mailed. Memberships without TCA are not effected [family, blind, etc.].

Stay tuned for more membership developments!

Geoff Bawden, VE4BAW
President - Radio Amateurs of Canada

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.

For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1084. WIANEWS FOR WEEK COMMENCING DEC 5 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 15:11:39 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <20101206151124.B433414B98@panix1.panix.com>
Source record: 5003
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-12-05.mp3
Text edition:

WIANEWS - Dec 5 - VK NATIONAL NEWS

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING DEC 5 2010.

490-510 kHz NO GO ZONE FOR HAM RADIO
VK4SS Silent Key

INTERNET CONNECTED HAM RADIO LEGAL IN ZL

Humans may become 'wireless towers' in the future

Want to go "halves'" in a Pirate Radio Venture?

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING DECEMBER 05 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

ITU-R SG5 Meetings in Geneva

Dale Hughes VK1DSH attended the Study Group 5 of the International
Telecommunications Union meeting in Geneva last month, representing
YOU as a member of the Wireless Institute of Australia as part of an

eight person Australian delegation.

Among the agenda items covered at the meeting was WRC 12 Agenda Item 1.23 "Allocation of about 15 kHz in parts of the band 415-525.6 kHz to the amateur service on a secondary basis".

Preliminary indications are that an amateur frequency allocation is unlikely to be made in the range of 490-510 kHz and that another range of frequencies in the range of 415-490 kHz may be sought.

During the meetings a number of other issues that may affect amateur radio operations were monitored:

1. "Power Line Telecommunications". This topic is related to the "Broadband over Power Lines" problem that amateurs have faced.

2. "Oceanographic Radar" another potential problem as it uses parts of the High Frequency spectrum to observe ocean conditions, ships etc.

THIS FROM JACK VK3WWW

Some months ago I was checking my email and I received a forwarded message from one of the ARDF Group members regarding Foxhunting in VK2. This message was from a Norwegian Television show called "The Golden Goal" which is part of the Rubicon TV Network out of Oslo.

I explained to the enquirer that most of the regular ARDF and Foxhunting activities are in Melbourne and Victoria but they still asked if I could find an event to attend in VK2. I then sent an email off to a a club in VK2 that I know in the past have been active in regular foxhunting. After a couple of weeks the Norwegian contact asked how the hunt was going , I explained that there was no reply from VK2 and suggested again that VK3 was where the most activity is.

They must have gone off and had a think about it and came back with the comment "we are now coming to Melbourne can you arrange an event for us to attend" I gave them some options and they suggested that the foxhunt on December the 10th suited them perfectly. I then explained that an ARDF event would be far better than a vehicle based foxhunt and they thanked me for my suggestion but their decision was made.

Worried that this may be a bit of a prank I had Bruce VK3TJN who was attending the World ARDF Championships in Croatia speak to one of the Norwegian team members who confirmed that "The Golden Goal" is a high rating sports show and they like to show unusual sports or things that happen associated with sport. I expect the Norwegian sporting enthusiast enjoys watching all kinds of sports.

In Melbourne over the last 20 years we have had several occasions where television crews have attended our local foxhunt so this is not a new thing for us. "The Golden Goal" are sending 2 Presenters, 2 Cameramen a Producer and a Director quite an expensive exercise for out local foxhunt.

Their intention for the event will be to have the 2 presenters and cameramen join 2 of the teams and compete against each other. We are not the only sports they are attending, I do know that they will attend a pre-season training session at the Melbourne AFL Football Club and the day before arriving in Melbourne they will be in VK4.
VK3WWW Jack.

Top End WIA Annual Conference

A number of WIA members have asked that we publish as soon as we could the details of the next WIA Annual Conference, that weekend in May when we combine the AGM and Open Forum with other activities.

On the 15th September we announced that Darwin as the venue for 2011 and that the weekend would be Friday 27, Saturday 28 and Sunday 29 May.

I said then that the Board was much influenced by the fact that the venue was proposed by the Darwin Amateur Radio Club, well known for its success in hosting the SeaNet conference.

Now more than adequate details will be in the December AR and there is already information including an online registration and booking form on www.wia.org.au

There is a link on the WIA home page to the Darwin pages.

We have done a very good deal with the Travelodge Mirambeena Resort in Darwin, for accommodation and for the meetings and dinner on the Saturday. Details are on the website, including details of who to speak at the Mirambeena to make a booking.

So far as travel to Darwin is concerned, Jetstar is well worth investigating. You can book on line now, and when I looked recently, it was less than $400 return from Melbourne.

I am sure that this will be a fantastic weekend, with the Darwin Amateur Radio club as the host club, led by the wonderful Spud Murphy VK8ZWM a quiet, shy guy, and with some pretty exciting visits.

Please register on the WIA website and book travel and accommodation just as soon as you can. That will certainly help us!

We will acknowledge your registration by sending you a copy of the Essential Top End Holiday Guide, so you can work out what else you will do in the Top End.

And I can promise you a memorable weekend.

NEC and The University of Melbourne have been awarded a $4 million grant from the Australian Research Council for research on future broadband wireless technologies.

Gordon Gay, general manager of NEC Australia's Mobile Global Development Group, said: "NEC is already developing devices for 4G, and recognise the need to look even further afield to shape the standards and technology for 5G and beyond in response to the global appetite for mobile broadband."

Citing CSIRO's multimillion dollar fees from its WiFi patents, Gay said: "The intellectual property is becoming more and more critical.

We hope that by going early we will come up with solutions and intellectual property that we both benefit from."

HAMS ACROSS AUSTRALIA.
VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Gosford's "Express Advocate" are reporting on how one Kevin Mead and his partner have spent $100,000 over the past five years on what is probably the Central Coast's most extravagant Christmas lighting display.

Hundreds of people make a point each year of checking out the display at 2 Plateau Rd, North Gosford, with its synchronised music and moving exhibits and its thousands of lights and Christmas figures.

Mr Mead says "2005 we began displays with an FM radio transmitter broadcasting synchronised light and music shows."

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

How great are the forces of nature.

One force that sustains the planet is inertia. This is the force that prevents a body flying off under the attack of a butterfly's wings or stops the mountains from walking across the landscape. Yes inertia is a real force to be reckoned with and maybe we can harness it to keeping our hobby in check.

Just think if people were really enthusiastic, they might stimulate activity.
Just think if people introduced novel ideas, they might walk paths that we haven't trod.
Just think if people had a sense of adventure, they might even go far enough to fall off the edge of the known world.
Just think if people became so enthused they might even try and recruit new members.

We must protect the traditions that have made the Ancient Order of Smoke Signallers and Mirror Flashers what it is today. Give inertia the respect it deserves.

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

GOLD COAST

11th of December we have the Gold Coast break-up at 10am in the clubrooms. A BYO and please bring a plate to share as well. The Christmas break-up at the Gold Coast will also have all the fun of a FOX-HUNT.

ROCKHAMPTON
IRLP NODE 6973 ;
e-mail vk4acc@wia.org.au

Secretary Clive 4928 1173
http://www.radarc.cjb.net/

Greeting from The Rockhampton and District Amateur Radio Club, the RADAR club.
This is Les VK4VIL reporting.

Here's something that may be a first for Queensland and perhaps Australia, a diamond wedding anniversary for two lovely people, both open licence holders with a combined licence duration exceeding 90 years.

On 7th December, that's Tuesday, two long standing members of our club and the WIA celebrate their Diamond Wedding anniversary. Both are proud to advise they're 84 years young.

Gordon Adams VK4GM and his wife Mary VK4PZ were married at the Holy Trinity Church in Blackall in 1950, spending several years there before moving down the road to Jericho where they established a service station. In 1984 they shifted to the big smoke of Rockhampton, before settling at the Caves on a block of land in 1996 where they replanted their antenna farm, probably too conspicuous at their QTH in the developing city.

Gordon obtained his initial licence VK4ZGA in 1963 with Mary taking out a listener's licence in 1968. Mary laughingly explains that she was not theory minded as she calls it and took 10 years to gain her licence after Gordon finally dusted down her books and herself to complete a course. Proudly, Mary was one of four to be successful from an initial class intake of 54.

They have both been continuous members of the WIA since licencing and Mary will stack up 30 years of membership with ALARA in March 2011.

I asked Mary about their radio gear. She explained that she doesn't have old gear, with her pet set an FT101E.

Only about three years behind the diamond couple are John McLean VK4KDN and his wife Estelle and Brian VK4LH and his wife Merrell VK4HAJ. All regular participants at club functions.

Congratulations and the best for the future!

I'm Les VK4VIL on behalf of the Rockhampton and District Amateur Radio Club.

VK6

The Hills Amateur Radio Group will hold a Swap meet on April 9 at their club rooms on Sanderson Rd Lesmurdie.
Entry will be $5 and includes a door prize and tables will be free but MUST be booked.

(vk6zms@iinet.net.au)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

Are you a Foundation Licensee wanting to upgrade?

Amateur Radio Victoria is holding another of its popular Standard Licence Bridging Courses to be held in February.

To enrol you need to have the Foundation Licence and make a commitment to attend on four Wednesday evenings, plus a weekend.

The training delivered by Kevin Luxford VK3DAP is structured to assist Foundation Licensees increase their theory knowledge to the Standard level. It also requires some self-study in between classroom nights.

These bridging courses have been popular so early enrolment is recommended.

Inquires and enrolments contact Barry Robinson vk3pv@amateurradio.com.au or phone 0428 516 001.

SILENT KEYS

Alan Shawsmith VK4SS author of Halcyon days has become Silent Key aged 93years and One Day. His Funeral service held last Monday was conducted by VK4BSH the Reverend George Roberts.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

INTERNET CONNECTED HAM RADIO LEGAL IN ZL

Some good news for hams in New Zealand. The government regulatory agency has completed is review of Internet connect ham radio systems and has concluded that no changes are required to the current Amateur General User Radio License conditions to accommodate amateur radio modes such as APRS, IRLP, D-Link, and the like.

A word of congratulations to 2004 Amateur Radio Newsline Young Ham of the Year Andrea Hartlage, KG4IUM, this, on her election as ARRL Vice Director Southeastern Division.

Andrea was declared the winner after garnering 3573 votes and ousting incumbent Jeff Beals, WA4AW.

At age 21, Andrea is believed to be the youngest person ever elected to this high a position in the ARRL political structure. She is currently a student at Georgia Tech studying Aerospace Engineering with hopes of eventually joining the United States Astronaut Corps.

The motion picture industry in California and a unit called the Modulus UHF wireless video assist device is in trouble!

Several companies have been issued Citations for the alleged illegal marketing of the Modulus un-certificated radio frequency device.

The Modulus is a wireless unit designed to transmit composite video-in and retransmit it to a wireless video monitor and eliminating the need for hard wire coax cable between the two, a boon for the motion flick industry.

The FCC has issued an Official Citation to Hobby Lobby International, Inc.. This, for marketing unauthorized radio frequency devices in the United States.

The FCC said that it found they had been selling a product known as the JETI Duplex 2.4 GHz System for radio controlled models. These units, built in the Czech Republic had not been approved for sale in the United States.

The FCC warned of substantial monetary penalties, seizure of equipment, and criminal sanctions. It also gave the company the usual 30 days to file a reply to the citation.

==========

RSGB NEWS FROM G4NJH

Hull man convicted of radio offences

A Hull resident was sentenced at Hull Crown Court on 22nd November for causing deliberate interference to amateur radio users in the Hull region of Humberside between June and November 2009.

The defendant was also convicted of unlawfully using radio equipment without a licence from Ofcom. He had transmitters installed in his van and drove around the region to interfere with legitimate users of the local amateur frequencies. He was sentenced to four months imprisonment suspended for 18 months, a curfew between 7pm and 7am for three months via a means of electronic tagging and forfeiture of his van and radio transmitters to Ofcom.

Commenting on the sentence, Paul Mercer, Head of enforcement at Ofcom, said: "There are around 900 amateur radio users in and around the Hull area, who have been deliberately disrupted for more than four years. Ofcom is very pleased with this result, which will hopefully give these users some welcome relief, as well as sending a very strong signal to those that abuse the airwaves. This followed a dedicated investigation by Ofcom involving six enforcement officers working day and night to bring the culprit to court."

Mr Sheldon, the Court Recorder, commended Ofcom for the quality of the evidence that had been collated and the quality of file presented in court. RSGB General Manager Peter Kirby, G0TWW, said "RSGB volunteers co-operated closely with Ofcom in gathering evidence for this case. This conviction shows that deliberate interference will not be tolerated and can have serious consequences for the perpetrator."

The Radio Amateurs' Emergency Network, the UK's principal organization of volunteers providing radio communications in time of need, and the Radio Society of Great Britain (RSGB), the UK's national society for Amateur Radio, are pleased to announce the signing of a formal agreement between the two organizations providing a framework to progress the closer working relationship between them.

The Network Chairman, Cathy Clark, said "I am delighted to sign this agreement, which promises to bring the two organizations closer together for the benefit of our members and the service they provide to our many User Services."

RSGB President Dave Wilson, said "I would like to thank all
those who've been working behind the scenes on what was
undoubtedly not an easy task to get us to the position we are today."

The signing of this agreement cements on-going co-operation
between the two organizations. Joint working will continue
to ensure the smooth implementation of the Principles of Co
operation described in the agreement.

I'm Jeremy Boot, G4NJH.

The agreement, which had unanimous acceptance by both the
RSGB Board and the Network's Committee of Management, was
signed on Saturday 20th November 2010 during the RSGB
Spectrum Forum meeting in which all parties consider
frequency planning and usage issues.

==========

NEWS FROM ARNEWSLINE

HAM RADIO IN SPACE: NEW HAMSATS ARE ON ORBIT

A cluster of new ham radio satellites are now on-orbit.
Amateur Radio Newslines Norm Seeley, KI7UP, has the latest on these new birds:

Five new satellites are on-orbit. Four are of interest to
ham radio and one has already been heard. Take a listen:
--
RAX Audio Here --

That was RAX-1 as it was heard on 437.505 MHz as it flew
over Hawaii on Saturday, November 20th at about 06:00 local
time. The bursts of static you hear between the band noise
is the 9600 baud RAX-1 transmitter.

But RAX was not alone when it was launched into space at
01:24 UT on Nov 20th. The other for birds are FASTRAC-1
"Sara Lily" transmitting on 437.345 MHz FM using the AX.25
packet protocol at 1200 bits per second.

Then there is FASTRAC-2 "Emma" is its 2 meter counterpart
downlinking on 145.825 MHz with the same mode and protocol as FASTRAC-1.

Next up is O/OREOS is 437.305 MHz.

Last but by no means least is Nanosail D2 that transmits a
half second beacon beacon every 5 sec on 437.275 MHz.

All of these new birds were sent to orbit on-board a
Minotaur-4 launch vehicle from the Kodiak Launch Complex in
Alaska. All of the the satellites are in a 400 mile high circular orbit.

And less we forget, some of these new ham radio satellites
has its own web page. You will find links to each on in this
weeks printed Amateur Radio Newsline report.

With thanks to Ron Hashiro, AH6RH, for providing the audio of RAX,
I'm Norm Seeley, KI7UP, reporting on these new satellites from Scottsdale Arizona.

==========

WEIRD AND WONDERFUL

Humans may become 'wireless towers' in the future

Hello I'm Jim Linton VK3PC with another from the Weird 'N Wonderful File.

Now here's a development that will send shivers right down the spines of those fearful of wireless radiation, make the blood of some reach boiling point or throw their arms up in the air in pure disbelief.

Researchers at Queen's University Belfast are looking to improve the reliability of modern wireless systems. They believe that humans could be turned into wireless towers to create what they call body-to-body networks.

A five year research project is investigating how small sensors carried by people could communicate with each other to create a ubiquitous wireless networking paradigm.

This would provide enhanced bandwidth needed when too many people use their phone in the same cell area, help the service to penetrate weak signal areas or black holes and counteract drop outs that result from interference.

In a rapidly developing science of body centric communications, new sensors carried by everyone with a mobile phone would interact with each other and wireless devices embedded in local surroundings to transmit data, providing anytime, anywhere mobile network connectivity.

The technology also promises to open up the use of wireless communications in a wider range of activities including law enforcement and first responder teams, sports applications through to medical monitoring of patients in their own homes. (Jim Linton VK3PC)

VK1WIA - THE WRITTEN WORD

Neutron bomb inventor Sam Cohen, who in 1958 designed the nuclear weapon intended to kill people but do minimal damage to cities, has died in Los Angeles at 89 of stomach cancer.

The neutron bomb used tiny particles that could whiz through objects with little damage but still kill we humans.

Cohen also helped build the atomic bomb dropped on Nagasaki, Japan in WW2.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010-11

The first event of December is the ARRL 160m contest, taking place from Friday last, the 3rd to today Sunday 5th. It is a slightly unusual event in that the duration is 42 hours.

There are categories for single-op, QRP, low-power, high-power and multi-op.

Dec 10 ARRL 2010 ARRL 10 Meter Contest 0000 U-T-C through Sunday evening
December 12th at 2359 U-T-C.

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to
be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

A SOTA activation has been taking place 3 to 5 December from the island of
Rhodes. Using the callsign J45V, CW and SSB on as many bands as possible.
The SOTA reference is SV/AG-055.

Dieter, is working as ZD9T from Tristan da Cunha until 8 December.
QSL via his home call DJ2EH.

In celebration of the 50th anniversary of Independence of the Democratic
Republic of Congo, a team of mostly Belgians and one Dutch are active as
9Q50ON from the DRC from 3 to 12 December, all bands CW and SSB. QSL via ON4BR.

KC4USV McMurdo Station Antarctica is back on the air.
14.243 on Sundays around 0000 GMT is the best time as that is the Hams only day off.

Also listen up for KC4AAA South Pole and KC4AAC Palmer Station.

AA2IP Herb will be active on Amateur Satellites during his 30 day trip around
Antarctica. He left the Falkland Islands on 30 November, will circumnavigate
Antarctica with a possible stop at McMurdo, then on to Hobart, Tasmania 3 Jan.
He is looking at AO-51 and HO-68 with his Hand Held.

8th of December... 5K3B Special Station from Colombia.

A five Colombian radio amateur team, will activate this special call sign in
cw, phone, and digitals modes, in bands from 80m through 6m.

They should 'hit the air' beginning 1400 UTC 8th of December.

phone: 3.790, 7.065, 7.150, 14.195, 21.295, 28.495, 50.105

CW: 3.524, 7.024, 10.104, 14.024, 18.074, 21.024, 24.904, 28.024, 50.105

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

Now for a further look into the pages of the December edition of Amateur Radio magazine.

The full details of the WIA annual general meeting to held in Darwin in
May are published. Need to make travel and accommodation arrangements.
Check out the interesting three day program.

The WIA President Michael Owen VK3KI looks back on the wonderful
centenary year celebration and activities.

There's a report on the annual WIA National President's Luncheon, this time held in Rockhampton where the local radio club has set up an amateur radio station in a heritage village.

Digital DX Modes column by Rex Moncur this month looks at 10GHz and a series of contacts he made recently from six grid squares in Northern Tasmania to Victoria.

What is the best band for optical or light beam communications? Paul Edwards VK7ZAS provides answers to that question.

Robin Harwood VK7RH in his regular Spotlight on Shortwave Listening laments the steady exodus of broadcasters from the HF bands.

There are also a few reports from VK3, VK5 and VK6 on the national field day, tune-in to the world amateur radio gets people talking, public relations event. See what those clubs did to promote amateur radio.

Contest news and results, grid square table, DX happenings and much more summer reading can be found in Amateur Radio magazine, a WIA membership service with copies also available at selected newsagents.

(Barry Robinson VK3PV)

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

Italian Radio Ham first to receive O/OREOS

Marco IK1ODO, was the first to report receiving signals on 437.305 MHz AX.25

Approximately 19 minutes after launch, O/OREOS separated from the Minotaur IV rocket and entered low Earth orbit at an altitude of approximately 400 miles. About three hours after launch, amateur radio operator, Marco Bruno, in Torino, received the first signals.

After a spacecraft checkout period, O/OREOS autonomously initiated the first of two experiments, which will last approximately six months and transmit data for as long as a year. The second experiment started Friday, Nov. 26.

Read the full Ames Research Centre press release at
http://www.nasa.gov/centers/ames/news/releases/2010/10-109AR.html

MARS HOPPER COULD REPLACE MARS ROVER.

Researchers are developing a conceptual motor design for a Mars 'hopping' vehicle which should lead to a greater understanding of the 'Red Planet'.

The hopper can even collect fuel between hops by compressing gas from the Martian atmosphere and can fly quickly between sites, powered by a long life radioisotope power source. It could therefore study hundreds of locations over a lifetime of several years and continually radio its findings back here to Earth.

A video illustrating the concept is available on YouTube
at tinyurl.com/22ujspj
(arnewsline)

WW SPECIAL INTEREST GROUPS --- IOTA http://rsgbiota.org

Marshall Islands IOTA DXpedition

Tim Tilleman NL8F (V73CF) and Yuri Sushkin N3QQ (V73QQ) are on the Marshall
Islands to activate three IOTAs including a new uninhabited island.

Activity will be between November 30th and December 16th.
STILL TO COME,

December 5-7th - Callsigns on Enewetak Atoll (OC-087) are V73CF and V73QQ.

December 8-11th - Callsign on uninhabited Ujelang Atoll (OC-278, a new IOTA) is V73RRC.

December 12-16th - on Enewetak Atoll again (OC-087) are V73CF and V73QQ.

All dates are subject to change due to transportation availability and weather.

Activity will be on 160-6 meters using CW and SSB.

QSL V73RRC and V73QQ via N7RO.
QSL V73CF via K8NA.

For updates/live GPS tracking, watch: www.oc-278.ucoz.com

WW SPECIAL INTEREST GROUP --- NAVAL

Want to go "halves'" in a Pirate Radio Venture?

Well UK Aircraft carrier HMS Invincible is for sale by tender.

Laid down in 1973 at Vickers Shipbuilding, Barrow-in-Furness, she was completed in 1980.

So at just 30 years of age she will be a VERY good buy!

She is currently stable for tow, but you will need one heck of a lot of tug boats!

Length - 210m, Draught 5.8m, Height 46m, Engines - Removed, Generators and
Pumps - Generally unserviceable or not working.

For this aircraft carrier please contact the supplier on fax 01869 256 070

(Homepage: www.edisposals.com)

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO IARU REGION 3
Emergency Centre of Activity (CoA) frequencies
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Australia has donated a new maritime radio communication system to Indonesia
to help it combat maritime threats and transnational crime.
Minister for Home Affairs, Brendan O'Connor, said the Government was committed
to working with its neighbours to achieve the highest possible level of maritime security.
Mr O'Connor said the Government had donated $2 million for the Global Maritime
Distress and Safety System (GMDSS), which started work last week.

He said the new network consists of four Indonesian Maritime Regional
Coordination Centres with the first opening in Bali.
(webnews)

SOCIAL SCENE

DEC 4 VK7 Central Highlands Hamfest at Miena

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall
McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong
Start Time : Gates open 6.30 am

Apr 9 vk6 Hills Amateur Radio Group Swapmeet at club rooms Lesmurdie.

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1085. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 20:21:04 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <c59ecd74-fc31-418d-8477-64751d48b3f4@d24g2000prj.googlegroups.com>
Source record: 5004
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 5, 9:44 pm, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
wrote:
> Gav Gavie <gav.ga...@live.com> writes:
>
> 1> Newsgroups:
> rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb
>
> 1> INDEED !
>
> What does that have to do with OS/2, Gavie?

1086. [DXNL] DXNL 1705 (Dec 8, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-06 22:21:09 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <99525071046.20101206231552@dxhf.darc.de>
Source record: 5005
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1705 - Dec 8, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

DU - PHILIPPINES, OC-130
Peter,DU9/DK2PR, is staying on Mindanao (OC-130) from Dec 5 until Jan 3 and he also wants to activate more IOTA groups on all bands during this time. QSLs via bureau or direct ot his homecall.

E5 - SOUTH COOK ISLANDS, OC-013
Andy,AB7FS, is active as E51AND from Rarotonga (OC-013) and will stay there until Jan 1. He works with 100 watts, a vertical and a longwire. He is doing amateur radio just for fun and has no need to make as many QSOs as possible in a rather short period of time. His preferred QRG is 14260 kHz. QSL via homecall.

Compton,VK2HRZ, will be on Rarotonga (OC-013) as well from Dec 13-20. He plans to show up in SSB signing E51HRX on 40/20/6m. QSL via VK2HRX.

KH5 - JARVIS ISLAND, OC-081
DXpedition to Jarvis Island (OC-081) organized by Radio Expeditions Inc has been postponed until November 2011. During the first half of 2010 the US Fish Wildlife Service developed a draft "Compatibility Determination for Amateur Radio Operations at the Jarvis Island National Wildlife Refuge". This document contains the rules and constraints for DXpeditions at Jarvis and was made available on 21 Jun 2010 for public comments to arrive not later than 5 July.
The FWS Honolulu office staff reviewed the comments, made a number of changes and submitted a final draft for approval at their regional office in Portland, Oregon. The final version was released on 28 July and revised applications for a permit were accepted until 25 August.
The constraints in the Compatibility Determination required a radical restructuring of Radio Expedition Inc's plans, reducing both the number of stations and the time on the air.
Since more than one amateur radio group submitted an application which met the requirements of the compatibility determination,&#65533;a lottery

among the qualified groups was held at the FWS Honolulu office by the refuge manager on 30 August. Radio Expeditions Inc was fortunate to be selected. However, due to the time required to establish the rules for amateur radio operations from Jarvis, the late selection date, and the lead time required to schedule and prepare the MV Braveheart, the expedition has been postponed one year. November remains the best month to visit Jarvis Island from a propagation standpoint, with the largest combination of openings predicted to Europe on both 160/80m and 12/10m.

T8 - PALAU,OC-009
Hitosh "Jin",JA1LPH/T88SC, and Himeko "Hime",JG1IDX/T88SQ, will be active in SSB on 20m/15m/10m from Palau (OC-009) from Dec 8-12. QSLs direct or via bureau to his homecall.

XU - CAMBODIA
Nob,JA1FMZ, will show up as XU7FMZ from Dec 9-22. He also plans to take part in the ARRL 10m Contest. QSL via homecall, LoTW or eQSL. See also: http://DXvacation.com

AUSTRIA, SPECIAL EVENT STATION
The special event station OE40ADXB celebrates the 40th anniversary of the ADXB-OE (Austrian DX Board, OE1XBC) from Dec 15-31. Activities will take place in SSB and CW on 80m-10m, and digital modes on 30m and 20m. QSL via OE1XBC (Austrian DX Board, PO Box 1000, 1081 Vienna, Austria).

COLOMBIA, SPECIAL EVENT STATION
Five HAMs are celebrating the bicentennial anniversary of Colombia's independence using the special callsign 5K3B on Dec 8 starting around 1400 UTC. QSL via HK3O. Activities will take place on following QRGs:
CW: 3524, 7024, 10104, 14024, 18074, 21024, 24904, 28024, 50105 kHz
SSB: 3790, 7065, 7150, 14195, 21295, 28495, 50105 kHz
digi: 7038, 10142, 14084, 18100 kHz

ITALY, SPECIAL EVENT STATION
Some members of the ARI section Taranto are using the special callsigns II7IASM and II7IADU until the end of the year. Both QSLs via IK7WDS.

DXCC: A long letter to NC1L with the proper documents helped a lot: From now on all QSLs of 9Q/DK3MO will be accepted for DXCC credit retroactively from 2007. OM Otto is staying in Bukavu at the moment - a war zone.

SILENT KEYS: Following DXers were announced as silent keys:
Andreas Pavlidas (5B4AC), Henry F. Zimmerman (K4FU),
Jose Queiroz Souto (PR7NJ), Vladimir A. Kryganov (UA3ZK) and
John H. Possehl, Jr. (W3KV)

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

UPCOMING CONTESTS

Dec 11/12: UBA Low Band Winter Contest
Dec 11/12: ARRL 10m Contest
Dec 11/12: 28 MHz SWL Contest
Dec 11/12: International Naval Contest

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
OC-171, VK4, Queensland State South: Craig,VK4LDX, plans to activate
Magnetic Island as VK4LDX/p from Dec 10-12. QSL via homecall.
See also: http://vk4ldxoc171.blogspot.com

SA-039, CX, Maldonado/Rocha Dep. Group: CW5R will be the expedition call of
YY4AND, PY5EG, PY5CC, PY2EL, CX1ABB, CX6ABC, CX6DAP, CX6ACY, CX8BBA,
CX5BW, CX5BE, CX7BZ and CX2ABC from Isla de Lobos (WLOTA 0799, ARLHS
URU-002) from Dec 8-13. The team will be QRV in CW, RTTY, PSK31 and SSB
on 80m-6m. QSL via CX2ABC.
For more information see the website: http://www.cw5r.net

Bandspots of the last 7 days

160m
A92IO 1.822 2148Z via EI3IO (B)
ZD9T 1.828 2207Z via DJ2EH (B)
ZL8X 1.826 0621Z via DJ2MX (B), (r)

80m
XV4SP 3.504 1633Z via DL7DF (B)
ZL8X 3.513 1648Z via DJ2MX (B), (r)

40m
CT7/ON4LO/p 7.155 2343Z LH POR44, via ON4LO (B)
PJ5/SP6IXF 7.155 2213Z NA-145, via SP6IXF (B)
YS1/HB9KNA 7.144 2303Z via HB9KNA (B)

30m
CT8/DL2RNS 10.102 2220Z FF40, via DL2RNS (B)
HK0GU 10.108 2336Z via DL7VIG (B)
VP5/W5CW 10.121 2318Z NA-002, via W5CW
ZL8X 10.103 0935Z via DJ2MX (B), (r)

20m
PJ5/SP6IXF 14.260 2226Z NA-145, via SP6IXF (B)
ZD9T 14.079 1803Z RTTY, via DJ2EH (B)
ZL8X 14.022 0750Z via DJ2MX (B), (r)
9Q50ON 14.177 0954Z via ON4BR (B)

17m
VP5/W5CW 18.076 1545Z NA-002, via W5CW
ZL8X 18.152 0737Z via DJ2MX (B), (r)
8J1RL 18.145 0835z (B), Showa Base

15m
BY8AC 21.022 0643Z (d)
CN2R 21.010 1155Z via W7EJ (d)
D44AC 21.014 1148Z (d)
EN1IFF 21.009 0741Z URFF-025, via UR3IBV
EX2A 21.018 0645Z (B)
J28AA 21.012 1014Z via K2PF (B)
PJ2/GM4AFF 21.290 1454Z
SU/HA3JB 21.025 0630Z via HA3JB (d)
V5/DK2WH 21.279 1031Z via DK2WH (B)
ZL8X 21.295 0829Z via DJ2MX (B), (r)
5C5T 21.028 1140Z via EA5YU (B)
5H3EE 21.051 0940Z via DL4ME (d), (r)
8Q7DV 21.032 0714Z via UA9CLB (B)

12m
5N50K 24.892 0818Z via LZ1CL

10m
RL9AA 28.040 0836Z (B)

* new QSL manager
(d) only direct
(B) bureau ok
(L) oTW
(r) bureau QSL via e-mail request

Preview

DATE CALL DXNL

29Nov-17Dec 3B8/F1BCS 1704
01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700
-31Dec 3Z0RADIO 1657
-31Dec 4A1B 1656
-Oct/11 5B50J 1700
-31Dec 5K200LR.. 1683
08Dec 5K3B 1705 *
15Nov-18Dec 5R8IC 1701
-Apr/12 5Z4RH ? 1674

-Jan/11 7Q7HB 1700
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
-Apr/11 9M2MRS 1697
NOW 9M6/KM9D 1699
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
03Dec-13Dec 9Q50ON 1704
-Nov/11 9Q6CC 1699

-Aug/11 A92IO 1663
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
27Nov-10Dec C6APT 1703/1704
08Dec-13Dec CW5R 1705 *
06Dec-13Dec CY0/WA4DAN.. 1698/1704
-29Dec CY0/VE1AWW 1700
-May/11 D2AK 1675
-Apr/11 D2QR 1675
-Feb/11 D2SG 1692
-Aug/11 DL20Y2DM 1700
12Dec DR1JAMB 1705 *
-31Dec DR2010L.. 1660
-Jan/11 DT8A 1652
-Dec DU1/F2JD 1680/1684
-Jan/11 DU1/JJ5GMJ 1695
05Dec-03Jan DU9/DK2PR 1705 *

-01Jan E51AND 1705 *
13Dec-20Dec E51HRX 1705 *
26Nov-23Feb EA8/ON5JV.. 1703
-Aug/11 FO8RZ 1636
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
Dec I1SR (S.Sh.) 1704
-31Dec II7IASM.. 1705 *
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
05Dec-13Dec J68UN.. 1704
-11Dec J79DP.. 1703
-31Dec JT70AS 1680

-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674/1705 *
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
-Jan/11 LU/LA6IKA.. 1700
-Mar OA/OE3NHW 1701
-Dec OD5/DL6SN 1665
15Dec-31Dec OE40ADXB 1705 *
01Sep-31Dec OE50ARMS 1691
Dec /Jan OJ1ABOA 1704
10Nov-24Feb OR4TN 1700
-Dec OX3QM 1654

08Nov-Apr PJ4/PE1MAE 1700
-Dec R1ANP 1654
Oct -May/11 T6JC & T6TL 1695

-Dec T6MB 1680
08Dec-12Dec T88SC & T88SQ 1705 *
-Dec TL0A 1675
08Dec TP60CE 1704
30Nov-16Dec V73RRC.. 1704
10Dec-12Dec VK4LDX/p 1705 *
05Dec-19Dec VK9NN 1702
Nov -Mar/12 VK0KEV (Macq) 1700/1701
14Nov-14Dec VP5/W5CW 1703
Dec VP8SCC 1704

-31Dec XR200R 1678
Nov -Dec XR33M 1702
-31Dec YR5EPC 1660
09Dec-22Dec XU7FMZ 1705 *
06Dec-17Dec Z21DXI 1704
-Sep/11 ZD9GI 1691
20Nov-08Dec ZD9T 1702
25Nov-15Dec ZL/DL1ECG.. 1703
02Dec-09Dec ZL7/ZL1WY 1704
-Apr/11 ZS8M 1674/1687

* new or updated
.. and other calls

QSL information

AH0/AH2Y via HL1IWD (B)
AH0DX via WX8C (B)
AM5M via EA5RS (B)
AN5A via EC5CR
CE1/K7CA via NW7O (d)
CM3RPN via EB7DX (d)
CN2LW via HB9EOU
CT8/DL2RNS via DL2RNS (B)
CU2/DL2RNS via DL2RNS (B)
CW3TD via EB7DX (d)
EA7/DL8DBJ/p via DL8DBJ (B)
EA9/DL9USA via DL9USA (B)
ED5SS via EA5SS
EH7JA via EA7NL
EM20WOC via UT1WL (B)
EN220FI via UX0FF (B)
ER4A via RA4LW (d)
EX8VM via RW6HS (d)
FM/JE1JKL/p via JE1JKL (B)
FO/N6JA via N6JA (d)
FR1LC via EA7FTR
GB2BNM via G0TOC (B)
GM7V via N3SL (B)
GX4HRC/A via G3SVK (B), eQSL

HC2/SM0COP via SM5COP
HC2/SM7BUA via SM7BUA
HF20ZIR via SP3ZIR (B)
HF5YGD via SP9YGD (B)
HG3DX via HA3FHH (B)
HK0GU/1 via DL7VOG (B)
IH9/I2YSB via I2YSB (d)
IR0XNM via IK0IXI (B)
IR4X via I4EAT (L)
J45V via SV5CJQ (d)
J79WTA via HB9MFM (B)
KC4AAA via K1IED (d)
KH2/N2NL via W2YC (B)
KH2/N7JAL via JM1WJI
LN8W via LA9VDA (B)
LP2D (d), eQSL
LU1EHR via EA5KB (B)
LX/ON5QRP/p via ON5QRP (B)
MW5B via G3TXF (B)
OD67NJ via EA5BYP (B)
OD67QB via YO3FRI (B)
OD67YY via OD5YY
OE50EMC via OE3EMC (B)
OF50VRA via OH4TY (B)
OG20YL via OH2YL (B)
OL0W via OK1DSZ
OL1C via OK1AN
ZA3HA via HA8MT (B)
ZB2X via OH2KI (B)
ZD8O via OH0XX (B)
ZD9T via DJ2EH (B)
ZF2PI via K5PI
ZK2A via PA3LEO (B)
ZL7A via JF1OCQ (B)
ZX2F via PY2FN
6W/AA1AC via AA1AC (B)

(d) Only direct
(B) Bureau ok
(*) New QSL manager
(L) Logbook of the World (LoTW)
(r) E-mail request

QSL IT9DAA: Corrado,IT9DAA, discontinued his post box due to drastically
increased costs. Corrado is QSL manager for several stations and you
can send mail to him to:
Corrado Ruscica, Via Capitano Salemi 41, 96019 Rosolini SR, Italy.
He also confirms via the bureau very reliably.

QSL 9Y4W: QSL cards for 9Y4W in the CQ WWDX CW 2010 (OP: N6TJ) should be
sent via DL4MDO, bureau preferred. The new QSLs are at the printer now.

QSLs arrived direct: YN4SU and H74LEON (via TI4SU), 5V7TT (via I2YSB)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DF2RG, DF6EX (WIN-QSL),
DJ5AV, DK8JB, DL1MDV, DL1SBF, DL2VFR, DL4MDO, DL7VOA, DO3ME,OE2IKN,
VK4LDX, F6AJA & Les Nouvelles DX, NG3K, SWL Norbert Maibaum and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1087. Seeking New FAQ/Intro Maintainers for rec.radio.amateur.*

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-07 07:05:03 UTC
From: rram@panix.com
Message-ID: <radio/ham-radio/recruitment-1-1291705500@panix.com>
Source record: 5006
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/ham-radio/recruitment
Revision: 1.2 2009/11/25 14:41:01
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/personal-intro/

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.amateur.* (and currently archived
at http://www.faqs.org/faqs/radio/personal-intro/ ):

radio/personal-intro
Subject: Guide to the rec.radio Newsgroups
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 9 Nov 2001 06:18:17 GMT
Posting-Frequency: 15th of each month

One significant omission, requiring immediate updates, for this article |
is that it does not mention newer amateur radio newsgroups created since |
it was written, including: |

rec.radio.amateur.antenna |
rec.radio.amateur.boatanchors |
rec.radio.amateur.dx |
rec.radio.amateur.equipment |
rec.radio.amateur.homebrew |
rec.radio.amateur.moderated |
rec.radio.amateur.space |

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:
```

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.

1088. Seeking New FAQ/Intro Maintainers for rec.radio.swap

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-07 07:10:00 UTC
From: rram@panix.com
Message-ID: <radio/swap/recruitment-1-1291705800@panix.com>
Source record: 5007
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.info

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/swap/recruitment
Revision: 1.1 2007/09/29 18:42:57
Posting-Frequency: posted monthly
URL: http://www.faqs.org/faqs/radio/swap-guide

Changes followed by "|".

The rec.radio.info newsgroup, first established in 1993, has been
recently revived by an active moderation team. We are currently seeking
suitable information, FAQ, and bulletin articles from the entire
rec.radio.* newsgroup hierarchy for simultaneous cross-posting to our
newsgroup.

We are seeking a replacement maintainer for the following information
bulletin formerly posted to rec.radio.swap (and currently archived at
http://www.faqs.org/faqs/radio/swap-guide/ ):

radio/swap-guide
Subject: Rec.radio.swap FAQ: A Guide to Buying and Selling on Usenet
Maintainer: jeffreyh@Hawaii.Edu (Jeffrey Herman)
Last Posted: 6 Nov 2001 19:25:51 GMT
Posting-Frequency: Monthly

We are willing to provide any technical support necessary to get this
article updated and automatically posted again at a regular interval.
This would include establishing contact with the original maintainer for
any necessary permissions. We would prefer to seek a new, dedicated
maintainer at this time, rather than start auto-posting the original
article ourselves.

For more information about our newsgroup, see:

http://www.panix.com/~rram/usenet/rri/index.html

Please direct any comments, questions, or criticisms to
rec-radio-info-request@panix.com.
```

1089. Ohio/Penn DX Special Bulletin #988.2

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-07 11:34:17 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <763867.70460.qm@smtp107.sbc.mail.mud.yahoo.com>
Source record: 5008
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.988.2
Ohio/Penn DX Special Bulletin No. 988.2
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 988.2
BID: $OPDX.988.2
December 7, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K8YSE and N0TG for the following DX information.

CY0, SABLE ISLAND (Update).
"Monday evening - 2300 UTC. 6 December

There is a small chance of flying to Sable tomorrow afternoon (Tuesay); a more likely chance on Wed 8 Dec, around 1300 UTC.

The storms were fierce Sunday night, however, beach damage not as bad as expected. Water Drainage and temperatures above freezing need to continue.

The team is ready and standing by.
73,
Randy N0TG

For updates, watch: http://www.CY0dxpedition.com

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1090. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-07 11:57:26 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <2efca982-0d76-48c5-91c4-c12f58a5017c@e16g2000pri.googlegroups.com>
Source record: 5009
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

kb9rqz <mark@kb9rqz.com> writes:

209> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

209> Message-ID: <c59ecd74-
fc31-418d-8477-64751d48b3f4@d24g2000prj.googlegroups.com>

What does your empty response have to do with OS/2, kb9rqz?

1091. Ohio/Penn DX Special Bulletin #988.3

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-07 20:28:32 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <532412.69007.qm@smtp103.sbc.mail.gq1.yahoo.com>
Source record: 5010
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.988.3
Ohio/Penn DX Special Bulletin No. 988.3
The Ohio/Penn DX PacketCluster
DX Special Bulletin No. 988.3
BID: $OPDX.988.3
December 7, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K8YSE and N0TG for the following DX information.

CY0, SABLE ISLAND (Update). Randy and the CY0 Team report: " BAD News! We have just been advised that the beach will not be suitable for landing this week nor next week. Then after next week, that puts us into the holiday period. Thus, we have no choice but to return home, regroup and come up with a new re-schedule. What a bummer!! Certainly 'tis discouraging, expensive, and we know disappointing to all the Dxers following the DXpedition and looking forward to having fun. We will assess the situation over the next couple of weeks and layout our new plan at that time. Sorry. Very 73......"
ANOTHER UPDATE FROM CY0 WEB SITE: "Sable Island DXpedition Update (1545 UTC, December 07, 2010) -- CY0 DXpedition Delayed
We were informed this morning by the Officer-in-Charge (OIC) for Sable Island that the "beach runway" is not suitable for landing and is not expected to be available, at least, through next week. This is a big disappointment to the Team, but we understand that safety for our pilot and the Team is most important.
The Team has met and has agreed that we will reschedule and try again. We will meet with Maritime Air and our pilot in an hour to arrange for storage of our equipment until we can reschedule.
We are committed to our foundation and club supporters and the many individuals that have contributed to this dxpedition, as well as to the many thousands of hams that need CY0 for a new DXCC country or band-country. We also thank those who have visited our website and provided encouragement by 'signing' our Guestbook.
We would like to express our appreciation to the OIC, Sable Island, Maritime Air, VE1RGB,the HARC, and the Canadian amateur radio community for extending their hospitality and having offered us the unique oppor-tunity to visit and operate from CY0, Sable Island.
The Team will return to the US on Wednesday morning. We will announce our new schedule, as soon as possible..... The CY0 Team"
For updates, watch: http://www.CY0dxpedition.com

IOTA SA-039 (Update). A group of South American operators will activate
Isla de Lobos (WLOTA 0799, ARLHS URU-002) as CW5R between December 8-13th.
Operators mentioned are YL Andreina/YY4AND, Atilano/PY5EG, Peter/PY5CC,
Rick/PY2EL, Hugo/CX1ABB, Lupo/CX6ABC, Jorge/CX6DAP, Nelson/CX6ACY,
Enrique/CX8BBA, Bano/CX3ABC, Pedro/CX5BW, Julian/CX5BE, Lupo/CX2ABC,
Federico/CX7BZ and Aparicio/CX1BM. Activity will be on 80m-70cm using
CW, SSB, RTTY and PSK31. Some possible 160m operations will take place
if the summer QRN permits. The team will also be in the ARRL 10M Contest
(Decemeber 11-12th). QSL direct to CX2ABC. Visit their Web page for more
info, logs, photo and video online at: http://www.cw5r.net

-=-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-=-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "...... TNX de Tedd KB8NW
-=-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=unsubscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-=-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1092. The ARRL Contest Update for December 8, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-08 05:56:48 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101208041426.D66F52093D@bmail.arrl.org>
Source record: 5011
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

December 8, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- Come On Sunspots! - ARRL 10 Meter and Rookie Roundup
- In the Soup - Stew Perry Topband Distance Challenge
- 10 Meter Contest Support
- Cabrillo Log Forms Online
- ARRL Section Map
- ARRL 160 Meter Contest Log Analyzer
- Hamming It Up
- Sporadic E Webinar with N6BV
- Wild Voices

NEW HF OPERATORS - THINGS TO DO

The ARRL 10 Meter Contest <http://www.arrl.org/10-meter> is an
excellent way to break into HF contesting, especially for the
Technicians and remaining Novices who may have never experienced a 10
meter band full of signals. On the next weekend, try out your CW skills
in the ARRL Rookie Roundup's <http://www.arrl.org/rookie-roundup>
inaugural CW edition!

BULLETINS

Log due dates for two major contests are (or were) earlier this year:
The deadline for ARRL Phone Sweepstakes logs WAS 0300Z on 7 Dec
(yesterday) and the deadline for CQ WW CW logs is 21 December.

BUSTED QSOS

None reported!

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Dec 11-12
```

- ARRL 10 Meter Contest
- CWops Mini-CWT Test (Dec 8)
- Feld-Hell Happy Birthday Sprint
- NA High-Speed Meteor Scatter Contest
- 28 MHz SWL Contest
- PSK Death Match
- UBA Winter Contest
- Straight Key Weekend Sprint
- Great Colorado Snowshoe Run--CW
- Russian 160 Meter Contest (Dec 16)

Dec 18-19

- ARRL Rookie Roundup--CW
- OK DX RTTY Contest
- RAC Winter Contest
- Lighthouse Christmas Lights QSO Party-
- Croatian CW Contest
- Stew Perry Top Band Distance Challenge--CW
- Holiday Spirits Homebrew Sprint--CW
- Run For the Bacon--CW (Dec 20)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Be sure to update your logging software to handle the ARRL 10 Meter Contest's new XE multipliers. Here are the earliest versions of several popular programs that fully support the new multipliers including correct output format:
N1MM - version 10.11.2
Writelog - version 10.77
Win-Test - version 4.7.0
CT - user group's instructions
<http://lists.contesting.com/pipermail/ct-user/2010-December/010396.html>
NA - user group's instructions
<http://lists.contesting.com/pipermail/na-user/2010-December/subject.html>
TRLog - version 6.96
TR4W - version 4.231
SD - version 15.25
N3FJP - version 3.1

Ken WM5R emphasizes that you need to help get new folks (and other casual HF contesters) interested in playing along this weekend. "Talk up the contest with your friends. Post something to your local club and mention the new XE multipliers. Grupo DXXE's reference sheet <http://www.dxxe.org/concurso/xe-mults.pdf> for Mexican multipliers can be downloaded and remember that in addition to the XA-XI prefix block, Mexico is also assigned prefixes in the ranges 4A-4C and 6D-6J." Hector XE2K/AD6D says that DXXE is also encouraging operators to activate the rare and semi-rare states - you can get an idea of who to look for in the online activity page <http://www.dxxe.org/arrl10m/>. Now if we can just get some propagation!

Here is the list of Mexican states and the abbreviations to use for logging them in the ARRL 10 Meter Contest <http://www.arrl.org/10-meter>: (from Rule 5.2.3 of the contest rules) Aguascalientes (AGS), Baja California (BAC), Baja California Sur (BCS), Campeche (CAM), Chiapas (CHI), Chihuahua (CHH), Coahuila (COA), Colima (COL), Distrito Federal (DF or DFE), Durango (DGO), Estado de México (EMX), Guanajuato (GTO), Guerrero (GRO), Hidalgo (HGO), Jalisco (JAL), Michoacán (MIC), Morelos (MOR), Nayarit (NAY), Nuevo León (NLE), Oaxaca (OAX), Puebla (PUE), Querétaro (QRO), Quintana Roo (QUI), San Luis Potosí (SLP), Sinaloa (SIN), Sonora (SON), Tabasco (TAB), Tamaulipas (TAM), Tlaxcala (TLX), Veracruz (VER), Yucatán (YUC), Zacatecas (ZAC).

Want to encourage new blood in CW contesting? The ARRL Rookie Roundup <http://www.arrl.org/rookie-roundup> on Dec 19th is your chance to break out a straight key and QRS to speeds a new CW operator can manage. Here's your chance to experience those wonderful Morse-filled experiences of days gone by - like glass elbow and hand cramps, but I digress. Slow down and put your call in a Rookie's log or help a Rookie master CW at your station!

Are you traveling to a DX location? Here are the TSA rules <http://safetravel.dot.gov/whats_new_batteries.html> explaining what's required of you if any of your electronic equipment contains lithium or lithium-ion batteries. RC modelers <http://idahorc.com/viewtopic.php?f=3&t=4189&sid=4f87acb7b326cb1d6e72c20b41b875d0> deal with this all the time and are very helpful in making sure their battery-powered gear is treated properly. The TSA traveler's assistant <http://www.tsa.gov/travelers/airtravel/assistant/batteries.shtm> Web page lists many do's and don'ts which are mostly common sense, but are helpful in protecting your stuff. (Thanks, Steve KS1G and Stuart K5KVH)

Japanese amateurs are operating RTTY on the low bands an if you're not aware of the band plan there, Rag LA6FJA has relayed an email from Hisami 7L4IOU on the subject:
3.520-3.530 and 3.599-3.612 MHz
3.520 - 3.525 is the main segment
3.525 - 3.530 and 3.599-3.612 has SSB QRM in early evening
7.025-7.045 MHz
7.030 - 7.035 is shared with SSTV

A reversal of the Earth's magnetic poles <http://science.nasa.gov/science-news/science-at-nasa/2003/29dec_magneticfield> would certainly make life interesting for hams. The Geomagnetic North Pole is currently moving north under the Arctic Sea at about 40 km per year, dragging the auroral oval along with it and affecting polar path propagation. While it's been three-quarters of a million years since the last reversal, no one knows whether we are overdue for a flip-flop and the field strength seems quite strong. Pull up a lawn chair, pop open a cool drink, and watch - you never know! (Thanks, Graham VE3GTC, Dana AD5VC, and Ron W2IOL)

Jon W0ZQ and Gabor VE7DXG have reminded the VHF+ community of this great piece by the late Bill Seabreeze on strategy considerations

<http://www.w1rt.us/w3iy/strat.htm> for successful roving.

If you think your amplifier makes the house lights blink, how about when you plug in an electric car? According to this article on power industry concerns <http://www.pressherald.com/business/opportunity-has-power-industry-scrambling-_2010-11-22.html> about supplying all that juice, a high-capacity battery in an electric vehicle (EV) such as the Tesla can draw nearly 17 kW - as much as a house - during the charging period. This will put a lot of stress on the residential power grid substations and distribution equipment. Got fuses?

Extending the discussion of ordinary (O) and extraordinary (X) waves reignited by KL7AJ's interesting article in the December issue of QST, Carl K9LA has written about HF circular polarization in his "Propagation" column in the current issue of World Radio <http://www.worldradiomagazine.com/>. This topic is a well-known concept but has not captured the attention of hams - worth a read!

Spaceweather <http://spaceweather.com/> featured an interesting story on Long-Delayed Echoes (LDE) on 30 November reporting that Peter DK6NP received some LDEs during the recent geomagnetic storm on Nov 27th. I was interested to learn that LDEs were first reported in 1927! If you heard LDEs, please contact Peter as requested in the story.

Web Site of the Week - If you are a casual contest participant and don't want to install a contest logging program, the Cabrillo Forms <http://www.b4h.net/cabforms/> Web site by WA7BNM gives you an on-line option of manually entering your QSOs and sending the resulting log to the contest sponsors in Cabrillo format. (Thanks, Doug KR2Q)

WORD TO THE WISE

Attenuation - reduction of signal level, particularly useful in receivers. As we go into the winter months of low-band activity, make sure your receiver isn't being overloaded by strong local signals and atmospheric noise. You may be surprised at how much you can improve the signal-to-noise ratio (SNR) by reducing input signal level and cutting back on the RF Gain.

==> SIGHTS AND SOUNDS

Where are all those sections you worked in Sweepstakes, anyway? The ARRL has a colorful Worked All States (WAS) map <http://www.arrl.org/files/file/Awards%20Application%20Forms/WASmap_Color.pdf> online that labels all the sections. (Thanks, Norm W3IZ)

Auroras can wreak havoc with HF propagation, but they sure are pretty to look at as shown in this Astronomy Photo of the Day <http://antwrp.gsfc.nasa.gov/apod/ap101124.html> from Norway. Be sure to follow the article links and watch the video, too!

Do you have some photos from CQ WW 2010? Please share them with the contesting community on Contesting.com <http://contesting.com/>. On the right side of the home page, click "Add CQWW 2010" and follow the instructions! (Thanks, Steve N2IC)

These are the most colorful radials you'll ever see - they have excellent taste in France, as F5OHS demonstrates in putting up his vertical antenna <http://f6aoj.ao-journal.com/crbst_373.html> with savoir-faire. (Thanks, Rich KL7RA)

==> RESULTS AND RECORDS

Now that the contest is done, you can evaluate your performance with Bob K0RC's "ARRL 160m Log Analyzer" spreadsheet. Recently updated for new features and faster processing, the latest revision, 1.0.8 <http://tinyurl.com/39pjxtx>, is now available for download. Import your Cabrillo log file and review a variety of statistics.

Soapbox <http://www.eskimo.com/%7Emwdink/3830/> from the recent CQ WW CW contest and others has been compiled for your reading pleasure by Dink N7WA. While you're replaying the recent CQ WW CW contest, a merged list <http://pileup.ru/2010/cqww/top.php?mode=cw> of both 3830 claimed scores and actual log submissions has been compiled by Valery R5GA. Valery is also collecting contest photos for the Web site.

The results of the PreStew warmup <http://web.jzap.com/k7rat/stew.html> for the Stew Perry Topband Distance Challenge held in October 2010 are now posted. Contest manager, Tree N6TR, reminds us that the "big" Stew is coming up in less than two weeks on December 18/19th.

SYLRA Contest 2010 preliminary results <http://contestclubfinland.com/CCF/index.php?option=com_content&task=view&id=94&Itemid=2> are out, just awaiting the final paper logs to be complete. (Thanks, Janne OH6LBW)

Kevin W9GKA has compiled some very interesting VHF reports on distance-based scoring <http://www.w9smc.com/SMC%20VHF/DistanceScoring2009Report.pdf> and a historical data paper <http://www.w9smc.com/SMC%20VHF/uvhfdata.pdf>. Great reading for VHF+ enthusiasts!

OPERATING TIP

Anticipating a lot of new HF operators giving the ARRL 10 Meter Contest a try this weekend, Hank N8XX contributes a few tips for improved contest fun:
1. Call CQ - don't just Search and Pounce. Find a fairly clear frequency, call CQ, and see what happens! This works especially well towards the end of a contest when you are a new station on the bands!
2. On CW, call CQ at your speed, even if that speed is 10, 15, or 20 wpm.
3. Say or send only your call when answering a CQ - you'll get through quicker.
And always remember...

"The worst day of Contesting is infinitely better than the best day working" (Thanks, Tim K3LR and the ZM2M East Coast Contesters)

==> TECHNICAL TOPICS AND INFORMATION

You might think a Hamming Code <http://www.cio.com.au/article/369282/cio_blast_from_past_60_years_hamming_codes/> refers to Morse, but no! 60 years ago, Bell Labs scientist Richard Hamming came up with his method of encoding data to perform computations and telecommunications without errors. This was the beginning of the field of coding theory that combines computation, mathematics, and communication, an important step to the sophisticated digital world that we take for granted today.

Judging from signal levels during contests, it must be tough to be a receiver's front-end input circuit! The original "Front End Saver" circuit was described by KD9SV in Feb 1997 CQ Magazine. The finished product is available from Radio-Ware <http://www.radio-ware.com/frontends.htm> or a circuit board is available from FAR Circuits <http://www.farcircuits.net/>. A similar circuit has been designed by OK1RR <http://www.ok1rr.com/e107_plugins/content/content.php?content.35>, as well. These can save your radio a trip to the repair shop! Another problem with strong signals is caused by overload from local AM broadcast stations. Jack W8OZA at Clifton Laboratories <http://cliftonlaboratories.com/z10020_am_medium_wave_band_reject_filter.htm> has designed two new BC-reject filters - the Z10022 is a high-pass and the Z10020 a band-stop design that also allows reception below 540 kHz for LF and VLF reception. (Thanks, Joe W4TV)

Here's a nice Web article <http://www.repeater-builder.com/astron/ss30-powerpoles.html> that goes into the details as it describes how to add PowerPole™ connectors to an Astron SS-25 or SS-30 switching power supply.

A good January 1995 QST article on tuning T-network tuners <http://www.arrl.org/files/file/Technology/tis/info/pdf/9501046.pdf> by W4ULD can be found in the online ARRL archives. After you figure out the basics, this online Java tuner applet by W9CF <http://fermi.la.asu.edu/w9cf/tuner/tuner.html> will let you practice what the article teaches! (Thanks, Jim W7RY)

If you want to neaten up those multi-cable bundles, but conduit or cable tray is too confining or expensive a solution, try these cable hangers <http://www.tristatetelecom.com/items.asp?Cc=DRING> that allow access to the cables at any point, but still corral them into neat runs. You can buy them at an electrical supply house and a #10 sheet metal screw will suffice for mounting. (Thanks, Dave K9XD)

Technical Web Site of the Week - The recording of last week's PVRC/NCCC webinar on HF Propagation and Sporadic E during WRTC 2010 by Dean N6BV is now available. The video file

<http://www.nccc.cc/misc/N6BV-2010NOV23-PVRC-PROP-SPORADIC-E-WRTC-2010.wmv>
is 50 Mbytes in WMV format and a PDF version of the presentation slides
<http://www.nccc.cc/misc/N6BV-PVRC-NCCC-HFPropSporadicE.pdf> is also
online. (Thanks, Dean N6DE)

==> CONVERSATION

Wild Voices

For those of you that didn't get no satisfaction in Phone Sweepstakes,
here's another mangled melody by Dr Beldar from the Rolling Stones'
"Wild Horses" - 73, Ward N0AX

Band edge running
Is easy to do
The mults will all work me
When I call CQ
Clueless invader
You hear where I am
You know I won't let you
Push me up the band

Wild voices
Couldn't push me away
Wild voices
You'll work me some day

I heard you tuning
Your carrier's plain
Now you're attempting
To drive me insane
No sweeping tuners
Or off-channel lines
Will make your rate better
Or attenuate mine

I know you heard me
You're tellin' a lie
I'm still on the band edge
But we wasted much time
Q's have been busted
Tears must be dried
Let's do some running
Until ending time

Loud voices
Couldn't push me away
Loud voices
You'll work me some day

==> CONTESTS

8 December through 21 December

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

CWops Mini-CWT Test--CW, from Dec 8, 1100Z - see Web site, multiple operating periods. Bands (MHz): 3.5-14. Frequencies: Monthly on the second Wednesday, 18 to 28 kHz above band edge. Exchange: Name and member number or S/P/C. Logs due: 2 days. Rules <http://www.cwops.org/onair.html>

Feld-Hell Happy Birthday Sprint--Digital, from Dec 11, 0000Z to Dec 11, 2400Z. Bands (MHz): 3.5-28. Exchange: RST, Feld-Hell nr, S/P/C. Logs due: 2 weeks. Rules <http://www.feldhellclub.org/>

ARRL 10 Meter Contest--Phone,CW, from Dec 11, 0000Z to Dec 12, 2400Z. Bands (MHz): 28. Exchange: RS(T) and State/Prov or serial. Logs due: Jan 12. Rules <http://www.arrl.org/contests>

28 MHz SWL Contest--Phone,CW, from Dec 11, 0000Z to Dec 12, 2400Z. Bands (MHz): 28. Exchange: Log ARRL 10 Meter Contest QSOs. Logs due: Jan 31. Rules <http://swl.veron.nl/swlcontest.htm>

PSK Death Match--Digital, from Dec 11, 0000Z to Dec 12, 2400Z. Bands (MHz): 1.8-28, 50. Exchange: Name and S/P/C. Logs due: Dec 25. Rules <http://www.mdxa1.org/deathmatch.html>

UBA Winter Contest--Phone,CW,Digital, from Dec 11, 1700Z to Dec 11, 2100Z and Dec 12, 0600Z to Dec 12, 1000Z. Bands (MHz): 1.8-7. Frequencies: Multiple operating periods. Exchange: RS(T) and UBA section or serial. Logs due: 3 weeks. Rules <http://www.uba.be/en/hf/contest-rules>

Straight Key Weekend Sprint--CW, from Dec 12, 0000Z to Dec 12, 2359Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the second Sunday. Exchange: RST, S/P/C, SKCC nr or power. Logs due: 5 days. Rules <http://www.skccgroup.com/sprint/wes>

Great Colorado Snowshoe Run--CW, from Dec 12, 2100Z to Dec 12, 2259Z. Bands (MHz): 14. Exchange: RST, S/P/C, class, CQC number or power. Logs due: 30 days. Rules <http://www.cqc.org/contests>

Russian 160 Meter Contest--Phone,CW, from Dec 16, 2100Z to Dec 16, 2300Z. Bands (MHz): 1.8. Exchange: RS(T), serial, square ID (see Web site). Logs due: Jan 20. Rules <http://www.radio.ru/cq/contest/rule-results/>

OK DX RTTY Contest--Digital, from Dec 18, 0000Z to Dec 19, 2400Z. Bands (MHz): 3.5-28. Exchange: RST and CQ Zone. Logs due: Jan 15. Rules <http://www.crk.cz/ENG/DXCONTE.HTM>

RAC Winter Contest--Phone,CW, from Dec 18, 0000Z to Dec 18, 2359Z. Bands (MHz): 1.8-28, 50,144. Exchange: RS(T) and province or serial.

Logs due: Jan 31. Rules <http://www.rac.ca/en/rac/programmes/contests>

Lighthouse Christmas Lights QSO Party--Phone,CW,Digital, from Dec 18, 0001Z to Jan 2, 2359Z. Bands (MHz): 1.8-28, 50,144. Exchange: Serial or ARLHS number. Logs due: Jan 31. Rules <http://arlhs.com/>

Croatian CW Contest--CW, from Dec 18, 1400Z to Dec 19, 1400Z. Bands (MHz): 1.8-28. Exchange: RST and serial. Logs due: 30 days. Rules <http://www.9acw.org/>

Stew Perry Top Band Distance Challenge--CW, from Dec 18, 1500Z to Dec 19, 1500Z. Bands (MHz): 1.8. Exchange: Grid square. Logs due: Jan 31. Rules <http://jzap.com/k7rat/stew.rules.txt>

ARRL Rookie Roundup--CW, from Dec 19, 1800Z to Dec 19, 2359Z. Bands (MHz): 3.5-28, 50. Exchange: Both calls, name, check, S/P/XE or "DX". Logs due: 72 hours after contest. Rules <http://www.arrl.org/contests>

Holiday Spirits Homebrew Sprint--CW, from Dec 19, 2000Z to Dec 19, 2400Z. Bands (MHz): 1.8-28. Exchange: RST, S/P/C, ARCI number or Power. Logs due: 30 days. Rules <http://qrparci.org/contests>

Run For the Bacon--CW, from Dec 20, 0200Z to Dec 20, 0400Z. Bands (MHz): 1.8-28. Frequencies: Monthly on the third Sunday local time. Exchange: RST, S/P/C, Flying Pig nr or power. Rules <http://www.fpqrp.com/fpqrprun.php>

VHF+ CONTESTS

ARRL Rookie Roundup--CW, from Dec 19, 1800Z to Dec 19, 2359Z. Bands (MHz): 3.5-28, 50. Exchange: Both calls, name, check, S/P/XE or "DX". Logs due: 72 hours after contest. Rules <http://www.arrl.org/contests>

NA High-Speed Meteor Scatter Contest--Digital, from Dec 11, 0000Z to Dec 16, 0200Z. Bands (MHz): 50-432. Exchange: Both calls, grid square, acknowledgement. Logs due: Jan 15. Rules <http://www.ykc.com/wa5ufh/Contests/2010Contest.htm>

PSK Death Match--Digital, from Dec 11, 0000Z to Dec 12, 2400Z. Bands (MHz): 1.8-28, 50. Exchange: Name and S/P/C. Logs due: Dec 25. Rules <http://www.mdxa1.org/deathmatch.html>

RAC Winter Contest--Phone,CW, from Dec 18, 0000Z to Dec 18, 2359Z. Bands (MHz): 1.8-28, 50,144. Exchange: RS(T) and province or serial. Logs due: Jan 31. Rules <http://www.rac.ca/en/rac/programmes/contests>

Lighthouse Christmas Lights QSO Party--Phone,CW,Digital, from Dec 18, 0001Z to Jan 2, 2359Z. Bands (MHz): 1.8-28, 50,144. Exchange: Serial or ARLHS number. Logs due: Jan 31. Rules <http://arlhs.com/>

==> LOG DUE DATES

8 December through 21 December

December 9 - ARS Spartan Sprint
<http://adventure-radio.org/wiki/index.php?title=Spartan_Sprint_Rules>

December 11 - Wake-Up! QRP Sprint
<http://qrp.ru/modules/sections/index.php?op=viewarticle&artid=7&page=1>

December 11 - PODXS 070 Club Jamboree
<http://www.podxs070.com/2010-jamboree>

December 19 - EPC Ukraine DX Contest
<http://ut7fp.kiev.ua/2010epc-ukr-dx/epc-ukraine-dx-contest-rules.pdf>

December 21 - CQ Worldwide DX Contest, CW
<http://www.cqww.com/CQWW-Rules-2010.pdf>

December 21 - Homebrew and Oldtime Equipment Party
<http://www.qrpcc.de/contestrules/hotr.html>

December 21 - EPC PSK63 QSO Party
<http://eu.srars.org/index.php?option=com_content&task=view&id=66&Itemid=141>

December 21 - LZ DX Contest <http://lzdx.bfra.org/rulesen.html>

==> ARRL INFORMATION

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal <http://www.arrl.org/ncj>. Published bimonthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly digest of news and information), the ARES E-Letter (monthly public service and emergency communications news), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

1093. Re: Crossposting Permitted to rec.radio.amateur.moderated Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-09 01:41:45 UTC
From: WoWo WoGer <woger_woves.morkins@live.com>
Message-ID: <7daa9d5d-fc3e-4e45-aae7-f8c34250f072@y3g2000vbm.googlegroups.com>
Source record: 5012
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 5, 8:44 pm, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
wrote:
> Gav Gavie <gav.ga...@live.com> writes:
>
> 1> Newsgroups:
> rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb
>
> 1> INDEED !
>
> What does that have to do with OS/2, Gavie?
INDEED!

1094. HOT SEXY VIDEOS UNBELEVABLE

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-09 02:21:44 UTC
From: 1054QZXSE <21lkikifdgvgv@gmail.com>
Message-ID: <23598eee-32dc-4189-9bcc-5be8da62d853@i32g2000pri.googlegroups.com>
Source record: 5013

hot lip kiss

HOT LIP KISS 109
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-109.html
HOT LIP KISS 115
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-115.html
HOTLIP KISS 87
http://alltoux.blogspot.com/2010/09/hotlip-kiss-87.html
HOT LIP KISS 124
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-124.html
HOT LIP KISS 56
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-56.html

HOT VIDEOS

massage hot videos
http://hotvideosonlyx.blogspot.com/2010/09/massage-hot-videos.html
romantic videos
http://hotvideosonlyx.blogspot.com/2010/09/romantic-videos.html
hollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot-kiss.html
hollywood hot
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot.html
bollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-kiss.html
bollywood hot videos
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-videos.html
tollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/tollywood-hot-kiss.html

for more hot videos

http://videosonblog.blogspot.com/2010/11/masala-videos.html

ALL INTERVIEW QUESTIONS

java interview questions
http://allinterviewsquestions.blogspot.com/2009/02/java-interview-questions.html
oracle interview questions
http://allinterviewsquestions.blogspot.com/2009/02/oracle-interview-questions.html
hardware interview questions 4
http://allinterviewsquestions.blogspot.com/2009/02/hardware-interview-questions.html
SQL Server Interview Questions
http://allinterviewsquestions.blogspot.com/2009/02/sql-server-interview-questions.html
dotnet questions 3
http://allinterviewsquestions.blogspot.com/2009/02/dotnet-questions-3.html

hot photos
http://photostou.blogspot.com/2010/09/bollywood-actress-photos-4.html

1095. WIANEWS FOR WEEK COMMENCING DEC 12 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-09 20:35:04 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <e55c7d56-f372-4313-ba75-cd6d336da85c@smxsrv01.vintek.net>
Source record: 5014
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-12-12.mp3
Text edition:

WIANEWS FOR WEEK COMMENCING DEC 12 2010.

Sable Island, that ON again OFF again ON again OFF again DXpedition has
AGAIN been postponed!

WIA announces the 2011 WIA National Field Day

Automatic Voice Relay System: AVRS

ZL Hams multiplex four video and audio streams

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING DECEMBER 12 2010

Sable Island, that ON again OFF again ON again OFF again DXpedition has
AGAIN been postponed!

The following from Randy N0TG and published on the Southgate News pages.

"BAD News!

We have just been advised that the Sable Island beach will not be suitable
for landing this week NOR next week. Then after next week, that puts us
into the holiday period.

Thus, we have no choice but to return home, re-group and come up with a new
re-schedule".

This press release unlike the earlier November ones, does not mention anything
about options for the refund of donations.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

All set for AR PR day 2011

The WIA has announced that the 2011 WIA National Field Day will be held on
Sunday the 17th of April.

Feedback from operators was received, requesting a change from the October date of the 2010 event and the WIA decided to have the event close to the IARU World Amateur Radio Day on April 18th.

The IARU's theme for the next World Amateur Radio Day as "Amateur Radio: The first technology-based social network", which has also been adopted by the National Field Day 2011.

Rules and guidelines will be announced early next year.

DECEMBER BIRTHDAY

Yes we really did have long wave broadcasters in Australia.

This month sees the 87 th anniversary of the establishment of VK's second radio broadcaster, a long waver, way back in 1923.

2FC Sydney was the first to be licensed, from July '23but first ON air was 2SB Sydney which went to air November.

2FC was 5,000 watts transmitted via a squirrel type cage antenna supported from two 60 metre high steel lattice towers, spaced 180 metres apart.

The station operated on the long wave frequency of 1100 metres, 171 kilohertz.

(sourced to vk2wi)

Summerland Council "off their trolleys".

Northern Star news in the Lismore/Ballina area served by the Summerland Amateur Radio Club, has reported on an innovative shopping trolley management system which 'locks down' trolleys to stop them being taken outside a certain area.

Ballina Shire Council's been debating the best way to control wayward trolleys.

Cr Keith Johnson has recently become aware of Trolleyguard, a system used extensively in ZL, which uses a buried perimeter antenna and an RF transmitter to generate a low frequency signal to define the limit of trolley travel.

When a trolley rolls near the antenna line, its brakes lock on to the wheels and the trolley is stopped in its tracks.

"The basic concept is great," he said. "BUT we'd probably need hundreds of metres of buried transmission lines, so it could become quite expensive".

MEDICAL experts have cast doubt on a Danish study that found pregnant mothers who regularly use mobile phones were more likely to have children with behavioural problems.

The survey tracked the long-term health of the children.

Mothers supplied detailed information about their lifestyles, diet and habits during and after pregnancy, including mobile phone use.

The researchers found that kids who had been exposed to mobile phones both before and after birth were 50 per cent more likely to have behavioural problems.

But Professor Rodney Croft, Executive Director of the Australian Centre for Radio Frequency Bioeffects Research and a Professor of Health Psychology at the University of Wollongong said that mothers' remembering their phone usage in a survey does not provide a good estimate of exposure.

"I do not believe that this study provides evidence of a negative effect of maternal mobile phone use on childhood development, nor for the need for added caution (relative to that already provided by the Australian Standards)".

Read more: http://www.news.com.au/technology/experts-dismiss-a-study-that-links-mobiles-and-behavioural-problems-in-children/story-e6frfrnr-1225967040880#ixzz17OpxlAan

The Australian Centre for Radiofrequency Bioeffects Research (ACRBR) is a consortium consisting of RMIT University, Swinburne University of Technology, Telstra Research Laboratories and DEPM in Melbourne, and in Adelaide - the Institute of Medical and Veterinary Sciences.

ACRBR brings together basic sciences, clinical and public health disciplines. The Centre conducts a broad program of research into possible biological or health effects of exposure to radio waves, particularly from mobile telephones.

For more information, contact ACRBR by email: acrbr2006@gmail.com
mail: 400 Burwood Road, Hawthorn, VIC, Australia 3122
or fax: (03) 9214 5525

Read more:
www.news.com.au/technology/experts-dismiss-a-study-that-links-mobiles-and-behavioural-problems-in-children/story-e6frfrnr-1225967040880#ixzz17OpxlAan

(SOURCED TO NEWS.COM AND ACMA)

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

WICEN RECEIVES $500 GRANT.

WICEN(NR) received the grant by Advantage Salary Packaging, a company which provides salary packaging services to the VK2 North Coast Area Health Service. Advantage invited employees of NCAHS to apply for a community grant. They supported 20 local organisations along the North Coast and donated a total of $10,000.

Next meeting of Oxley Region Amateur Radio Club, will be 2pm Saturday, the 8th of January in the SES Building in Central Road, Port Macquarie. Visitors will be made particularly welcome at this meeting so if you are planning to be in the "Port" area January 8 make it along.

VK3
web service:- http://www.amateurradio.com.au/news/
VKC Roundup http://www.police

If you only attend one radio event in 2011, then it must be the Centre Victoria RadioFest No. 4 at the Kyneton Racecourse on Sunday the 13th of

February, just an hour from Melbourne, Ballarat and Bendigo.

It has been described by a leading electronics publication as one of Australia's largest and best known amateur radio communications field days.

The biggest of its type in Victoria and the only one that has been supported by all the major commercial traders since it began in 2007.

The Centre Victoria RadioFest also offers three different ways people can sell second-hand radio equipment and accessories, non-commercial lots, bits and pieces.

The traditional table sales continue to be popular. The other options are car-boot sales or trailer and van loads. It's your choice!

Add to this interesting program including the mini-lecture series and this is truly a major event and great social occasion for anyone with an interest in radio.

See you at the Centre Victoria RadioFest, Kyneton Racecourse on Sunday the 13th of February.

I'm Bruce Lees and you're listening to VK1WIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery and I've been thinking.

Time is running fast towards the season of gifts and bonhomie and have you filled your shopping list yet? If not you may just be able to sneak an order for some amateur radio reading material from the WIA Bookshop. Perhaps the gift is for you or maybe it is for some-one you know is interested in this great hobby. Don't delay - log onto http.wia.org.au/bookshop and feast your imagination on the goodies.

I have been raising the issues of what being a club member and running a club can be. I will use this personal anecdote to further illustrate these points. As I mentioned, last month, I won a chauffeur driven trip to our local health resort. This was not without personal difficulties for the rest of the family as I am the family driver. It has been tremendously rewarding and humbling to appreciate the great efforts made by various members of our radio club in supporting my family and me. So it is that I give some public recognition for these private acts.

But this is as much a reflection of the wealth of generosity within the amateur radio community and living proof of people living the Amateurs Code as it is a reflection of the personal values of those concerned.

You reckon I'm counting my lucky stars......you "betcha, mate."

I'm Geoff Emery and that's what I think.......how about you?

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray, VK4CF with news from Redcliffe Amateur Radio club.

The club held its Christmas party last Saturday. Due to the rain the party was held at the club house. Despite the rain, many members were there including John, VK4WX, who had just beat the rain on his way south from Mackay.

Club members were treated to a wide range of nibblies, so many in fact there were very few cooking on the BBQ. It was also surprising that there was little talk about amateur radio, as the main topic was the rain.

In the latest AR magazine that arrived today it was pleasing to see that the Redcliffe club with its competition callsign, VK4IZ, had won the multioperator section of the RD contest. Well done to all the team who put up with the rain and mud at the campsite to achieve a great result.

As Christmas falls on a Saturday this year, the club will be open throughout the Christmas period and just in case please call on the repeater to ensure the club house is open as many members will be taking their holidays.

Charles, VK4BTC, has just completed the building of his K3 radio and is extremely pleased with the result despite a small technical hitch that was corrected very quickly with a rapid email from the States.

Peter, VK4EA, is in the process of raising a new tower at his QTH and club President David, is closer to the completion of his 2 metre homebrew amplifier. Meanwhile if the rain goes away for a couple of days, Charlie, VK4YZ will be increasing the size of his doublet antenna to almost twice its old size.

Well that is the news for this week and until next time its 73 from Ray, VK4CF.

TABLELANDS RADIO AND ELECTRONICS CLUB
vk4wat@wia.org.au
www.treclub.org.au

G'day again, this is Dale VK4DMC for the Tablelands Radio and Electronics Club, TREC, in Far North Queensland.

It's that time of year here in the Far North where we spend time disconnecting and reconnecting antennas and feedlines from our shack due to the wet season build up and accompanying lightning activity. Damned annoying when the 6 metre band is just starting to fire-up.

TREC members spent a few hours last Saturday, the fourth, at our annual breakup/Christmas party at the Tolga Hotel. Around 20 members and family enjoyed a great feed followed by yet another "TREC TRIVIA CHALLENGE"

The winning team was the "Pathetics" a truly magnificent two man team, Ron VK4ZJR and Gary VK4FD who, with a great wealth of trivia knowledge between them, clinched the winners prize.

TREC has one more meeting for the year which will happen on Saturday the 18th December at the clubrooms in Atherton.

Visit the TREC website at www.treclub.org.au for further information and you can also download the latest monthly news in TREC-NEWS.

This has been Dale VK4DMC.

TARC does Australia Day

Get out your corked hats and throwing thongs - TARC will be out in the field for Australia Day (provided the venue does not get too aquatic) at the famous Loam Island ARDF Grounds and Shelter from 11-30am Wednesday January 26th. BYO everything and engage in aussie fun and mirth - and even do some radio things too ! Bring the family, bring the lagerphone, bring the esky but don't bring the mozzies!

VK5

New digital commercial television licences for Riverland, Mount Gambier and the Spencer Gulf region of South Australia.

14th of October saw the Gulf come up digital only, the 2 new WIN licences for Mt Gambier and the Riverland will see, under the government's digital television switchover timetable, all analogue TV services in the Riverland and Mount Gambier/South East licence areas switched off 15 December 2010.

The Broadcasting Services Act 1992 provides for the allocation of an additional commercial television broadcasting licence in markets where only two commercial television broadcasting licences are in force. The services to be broadcast under the licences are to operate in a digital mode only.

VK6

Western Australian Amateurs will be gathering for a BBQ next Sunday December 19 at lunch time at Synergy Parkland on May Drive in Kings Park.

Guest at the BBQ will be the President of the Wireless Institute of Australia, Michael Owen VK3KI who has been looking for an opportunity to visit VK6 and was pleased to accept this invitation.

He's looking forward to talking with you and will no doubt address the group.

This venue has free electric BBQs, parking, a kiosk and a caf&#65533;, and playground and adventure stuff for kids.

So, mark the date in your calendar - Sunday 19th December, lunchtime, Synergy Parkland, Kings Park. BYO everything.

While in Perth, Michael will be meeting with Club representatives and the VK6 Advisory Group at the Neil Penfold State Amateur Radio Centre on the Saturday prior, 18th December, at 2pm.

VK7
local area news :- http://reast.asn.au/news.php
vk7 local news, email vk7regionalnews-subscribe@yahoogroups.com

North West Tasmanian Amateur Television Group

Slow Scan TV Gateway Upgrade.

The Club's SSTV Gateway (VK7RTV) is currently undergoing a software upgrade.

This is completely revised software running SlowScan TV.net and is written to run on windows employing XP and above, utilising .NET 4 Framework

The advantages or otherwise of this revised operating system has still to be evaluated, with on air testing and adjustments etc. being refined.

It is anticipated that the gateway will soon be back on air using 145.625 for local sstv users.

(Tony VK7AX, News Officer - NWTATVG)

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

VK3 Group NERG will run a licence upgrade course in the New Year with the aim of getting all participants to the advanced level.

The course will run one night per week for several weeks and those interested should contact Greg VK3VT via e-mail or phone.

vk3vt@nerg.asn.au
94 32 05 63.

Congratulations to the following people who recently passed assessments.

Scott VK7FRRT standard assessment,

Tony VK7FTCL also passed his standard assessment,

Roger VK7FRJS advanced assessment,

Roger VK7HMH also passed his advanced assessment and Leigh passed his foundation licence and is looking for VK7FLAR as a callsign.

Congratulations to all who have upgraded and Leigh who has entered this great hobby of amateur radio.

If you are interested in an amateur radio assessment in the Hobart region then please contact Reg VK7KK on 0417 391 607, or email regemm@ozemail.com.au

(Reg VK7KK, REAST Education Officer and Assessor)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

HABEX 3 FLYs SATURDAY 18 DECEMBER 2010

18 December the HABEX team launch a third high altitude balloon.

Carrying various payloads in preparation for a schools launch in 2011 consisting of about 8 schools, this payload is made up of 4 separate

modular units. The primary part of the payload is the controller board which has been locally designed and built and contains an APRS unit which will provide the balloon location during the flight.

Also on the board are 8 inputs and outputs that can be configured for analogue or digital operation. All data will be transferred via the APRS packets.

Also in the payload will be a beacon transmitting a message in CW on 7023 kHz.

Listeners are encouraged to send QSL cards to ZS6SCI if the beacon was heard.

The Habex team is finalising the data sheet and listeners are encouraged to visit the HABEX web site.

www.habex.za.net

The RAC (Radio Amateurs of Canada) Board is currently looking at the RAC membership rate structure.

Among the changes to be made is the introduction of a new membership class and the adjustment of international rates.

Many members have told RAC that they place a high value on RAC activities and have asked for a premium membership. RAC is pleased to announce the new Radio Amateurs of Canada Maple Leaf Operators Membership.

Members in the first year will receive a signed RAC Maple Leaf Operators Certificate, be listed in TCA, be recognized on the RAC website, and receive a RAC pin with their call sign and more.

The RAC Maple Leaf Operators Membership is $100 per year and is available on automatic renewal.

Neutron bomb inventor Sam Cohen, who in 1958 designed the nuclear weapon intended to kill people but do minimal damage to cities, has died in Los Angeles at 89 of stomach cancer.

The neutron bomb used tiny particles that could whiz through objects with little damage but still kill we humans.

Cohen also helped build the atomic bomb dropped on Nagasaki, Japan in WW2.

==========

NEWS FROM ARNEWSLINE

FCC GOES AFTER MAINLAND CHINA CELLULAR JAMMER SUPPLIER

The FCC has issued an Official Citation to the mainland China based company Jammer World and its on-line subsidiary TheJammerStore dot com. This, for marketing unauthorized radio frequency devices in the United States in violation of the Communications Act and Section 2.803(a)(1) of the Commission's rules.

Amateur Radio Newsline's Norm Seeley, KI7UP, has the details:

According to the FCC Citation, this past July 20th an agent from the Enforcement Bureau's Columbia Office viewed Jammer World's web site. There he observed an advertisement for a device listed as a "Handheld GPS and Cell Phone Jammer Mini GPJ."

On July 21, 2010, the agent made an undercover buy on-line, and received the device through the mail from New Century Technology Limited. The agent conducted tests and confirmed that the device jams signals in the Cellular Telephone Band from 845 to 975 MHz, the PCS Band from 1800 to1996 MHz and G-P-S frequency of 1575.42 MHz.

Based on this and other findings, the FCC Citation tells Jammer World that if it continues to violate the Communications Act or the Rules by engaging in sales to customers in the United States, the Commission may impose monetary forfeitures of up to $16,000 for each such violation or each day of a continuing violation and up to $112,500 for any single act or failure to act. In addition, violations of the Communications Act or the Rules can result in seizure of equipment through forfeiture actions, as well as criminal sanctions, including imprisonment.

The only problem with this citation is that the company is located in Shenzhen China and the Chinese government has a long record of not cooperating with the United States in matters involving on-line sales by mainland China based companies. Without the Chinese governments cooperation, collecting a fine or forcing the company to not sell mail order to customers in the United States may be an impossible task.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, in Scottsdale, Arizona.

As we go to air, TheJammerStore dot com was still offering cell phone and GPS jamming devices for sale, worldwide.

TWO HAMS IN NEW ISS CREW SOON TO LAUNCH

Meantime, replacements for the now returned space adventurers will soon be on their way to orbit. On December 17th a new trio of flight engineers are expected to arrive at the I-S-S following a December 15th launch. They are identified U.S. astronaut Catherine Coleman, KC5ZTH, the European Space Agency's Paolo Nespoli, whose call is IZ0JPA and Russian cosmonaut Dmitry Kondratyev.

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2010-11

Dec 10 ARRL 2010 ARRL 10 Meter Contest 0000 U-T-C through Sunday evening December 12th at 2359 U-T-C.

Jan 1-31 WIA ROSS HULL MEMORIAL VHF/UHF

Jan 1 AMSAT 2011 Straight Key Night (SKN)

Straight Key Night on OSCAR, 2011 is conducted by AMSAT for radio amateurs throughout the world.

This year's event is dedicated to the memory of Dick Peacock, W2GFF, who died this year aged 91. Dick was an active satellite operator in the 1970s and 80s, mostly on CW and usually with a straight key and could always be counted on for a kind word and a friendly QSO.

There are no rules, no scoring and no logs required. Just operate CW on any OSCAR satellite, using a straight hand key, from 0000 UTC to 2400 UTC on 1 Jan working as many SKN stations as you can..

In keeping with the friendly nature of this event, each participant is asked to nominate one of the operators worked for "Best Fist." It is not necessary that your nominee have the best fist of anyone you heard, just of those you worked.

Please send your nomination to w2rs@amsat.org

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to
be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

TARC JMFD 2011

theTARCinc will be participating in the John Moyle Field Day weekend from Friday afternoon 18th to Sunday afternoon 20th March 2011 at the Girl Guides Association of Queensland Baden Powell Campsite and Training Centre, Toolakea Beach Road, Bluewater.

(newsreader help - Toolakea pronounced Tool - a - kia :-))

Camp under the trees or in the mobile shack/chariot at Possum Valley Emu Parade Pioneers Reach Wallaby Park Bowers Crest or Lanos Ridge Campsites or Sleep in the dorm at Bluewater House.

Portable operation is the go so make sure you bring plenty of batteries and whisper quiet

JMFD 2011, its only a half hour drive from the Thuringowa Central CBD!

(newsreader help - Thuringowa pronounced Thur - ing - gaw - wa :-))

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Heath VK6TWO the Western Australian Repeater Group President says that the group has been providing Amateur Repeater services to WA for several decades and has recently had a significant injection of enthusiasm.

the W.A.R.G. has been VERY busy this year with several projects and activities taking place. Probably the most significant of the activities was the WIA's Centenary Celebrations through use of the VK100WIA callsign throughout

the event called "Super Springtime" as detailed on the front cover of the November edition of AR Magazine.

Super Springtime also saw two simultaneous public displays of AR at Wireless Hill and the Perth Royal Show for the duration of the event.

YouTube footage can be found
www.youtube.com/user/VK3TWO

If you're in WA, and want to know what's going on around you, check out the WAHAMS Google group
http://groups.google.com/group/wahams

WARG currently has over a dozen sites hosting X repeaters, x APRS Digipeaters, X Packet Digipeaters, and 2 beacons including the DXCF International DX beacon.

The groups extensive repeater footprint is made good use of regularly by the WIA News Broadcast Team with their world acclaimed WIA national news service.

Listen here now

http://www.wia.org.au/members/broadcast/wianews/

WW SPECIAL INTEREST GROUPS --- APRS (AVRS)

Automatic Voice Relay System: AVRS

The major initiative that has been driving just about everything new in APRS since the 2001 time-frame has been making sure that APRS can support the signalling and information system needed so that hams can TEXT or VOICE to any other ham anywhere at any time using any device and any VOIP system knowing only a callsign.

The TEXT version of Universal hamradio Text Messaging is covered on www.aprs.org/aprs-messaging.html and a Sep 09 QST article.

The VOICE version, called Automatic Voice Relay System is on:
www.aprs.org/avrs.html

D-STAR is another part of this global AVRS initiative. D-Star can already connect voice using call-to-call addressing. Echolink, IRLP and WIRES can do it also using APRS as the callsign, and node locator.

Bob Bruniga WB4APR and his team have been working on this for now a decade and are making progress.

There are still lots more little interfaces and gateways that are needed to connect everything together. For example, a D-STAR user could establish or receive an Echolink or IRLP voice link if someone simply wrote the gateway interface. APRS then extends this to the mobile analogue user via the APRS object and FREQ QSY system to get him on the right RF frequency.

After 9 years, the hardware and mechanisms are now in place.

Now to get all the smart programmers and egos in the same room and get them cross connected.

(Bob, WB4APR)

WW SPECIAL INTEREST GROUPS --- ATV (Every pixel tells a story) - Video
arvideonews.com
hamradiotube.com
youtube.com
qdg.com.au

ZL Hams multiplex four video and audio streams

The data compression, inherent in all forms of digital television, permits the simultaneous transmission of many video and audio streams in the bandwidth previously occupied by one analogue television transmission.

This technique is a feature of Broadcast digital television.

On Saturday, the 4th of December, a group of Wellington and Hutt Valley Radio Amateurs simultaneously multiplexed four video and audio streams into one digital television transmission, using low cost equipment.

The transmission was centred on 1282 MHz, in accordance with the NZART bandplan and occupied 1274 to 1290 MHz, the same bandwidth as one analogue FM television transmission.

DVB-S modulation format was used, receivable on an unmodified satellite TV set-top box.

Further development and testing is planned, with the aim of transmitting the four video and audio streams within an 8 MHz bandwidth, half that used by the above tests, using the DVB-T modulation format, receivable on an ordinary Digital Terrestrial television receiver.

Team leader was led by Doug, ZL2TAR.

WW SPECIAL INTEREST GROUPS --- DIGITAL
Australian Coordinator for TCPIP domains is Indy vk2xb@wia.org.au

New Amateur Radio digital mode - V4

V4 is a new data mode optimized for amateur radio keyboard contacts using Viterbi FEC and 4FSK modulation.

It is designed to provide good copy even in weak signal or poor propagation conditions.

V4 can be implemented on most computers using standard PC sound cards with radio interfaces.

An Alpha version of the software can be downloaded from the files section of their V4 Protocol Yahoo Group.

http://groups.yahoo.com/group/V4Protocol/

V4 Protocol and V4 Chat document
http://www.winlink.org/webfm_send/169

WW SPECIAL INTEREST GROUPS --- FINAL FRONTIER

AMSAT-VK UNOFFICIAL HF Net.
2nd Sunday each month.
April through October 1000 UTC 3.685 MHz
November through March 0900 UTC 7.068 MHz

French concerns over 1.2 GHz band

French ATV Association (ANTA) have raised concern regarding the use of the Amateur Radio 23cm band by the Galileo and Glosnass satellite navigation systems. The EU Galileo system will use 1260-1300 MHz while the Russian Federation Glosnass system will be on 1240-1260 MHz. Both system are expected to be operational by 2015.

www.anta-asso.fr

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO
IARU REGION 3
Emergency Centre of Activity (CoA) frequencies
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

WICEN - DATES FOR EDEN CREEK HORSE ENDUROS 2011

5 - 6 March
28 - 29 May
13 - 14 August

Mark down and plan for these as Summerland Amateur Radio Club need plenty more operators.

SPECIAL INTEREST GROUPS --- STAMP COLLECTING AMATEURS
radiostamps@yahoogroups.com

CUBA 2010 - Television stamp

The Cuban Postal Administration has issued a stamp to commemorate the 60th anniversary of Television in Cuba, of course a First Day Cover is also avalable.

(FABIO FLOSI.radiostampsman@yahoo.com.br)

LOWDOWN

8.970 kHz - DK7FC's latest tests

received signals are visible (live) on VLF grabber at
https://dl.dropbox.com/u/15047843/xbm_grab.jpg

Continuing the magical exploits of Roger G3XBM.

G3XBM has received the latest VLF transmissions by DK7FC on 8.970kHz at a distance of 669km, the signal was also received by 4X1RF in Israel at 2873km!

Reception was on his 20m spaced earth electrode antenna (!) into a small FET tuned preamp and Spectrum Lab software.

The signal was weak but correlates well with the signals also received by others across Europe and, amazingly, by 4X1RF in Israel at some 2873kms!

DK7FC's 100mW ERP VLF signal was copied and recorded by 4X1RF at this astounding distance of 2873km, signal levels suggest that transatlantic amateur VLF reception may indeed be possible in the near future.

Several other stations across Europe (4X counts as Asia!) also copied Stefan's signals.

This is indeed a whole new frontier for amateur radio.

REWIND

THAT FINAL ITEM: THE SONY WALKMAN - SK

And finally this week, as the holiday gift giving season approaches we are kind of sad to report that the famed Sony Walkman will likely be on dealer shelves for the last time this year. This is because Sony has announced that the thirty-one year old cassette tape based unit is being phased out of production. Amateur Radio Newsline's Bruce Tennant, K6PZW, is here with our final goodbye:

The Sony Walkman -- the cassette tape player that forever changed music listening habits before becoming outdated by digital MP3 players -- has become a sort of silent key, this after Sony announced on October 25th that it has stopped production of the cassette tape player in Japan - effectively sounding the death knell of the now-obsolete portable audio device.

If you're looking to put a date in the Walkman's tombstone, then October 25, 2010, is as good as any. Perhaps October 23, 2001, the day the Apple iPod was launched, is the better date. But none of the success of Apple's portable music players and those of other manufacturers would have ever happened without the Sony cassette tape Walkman.

Some 220 million Walkman players were sold since the first model, the TPS-L2, debuted in July 1979. It was developed under the stewardship of Sony founders Akio Morita and Masaru Ibuka. Morita insisted the device be focused on high quality mobile playback which was considered a relatively odd idea at the time.

Originally called the "Soundabout" in the U.S., Sony quickly replaced the Soundabout name with the Walkman designation. It retailed for around $200 was an immediate sensation. In fact, it was quickly hailed by supporters as a total revolution in mobile music listening.

But more than just portability, the Walkman fostered a personalization of one's music. In fact, the Walkman was also the father of the so-called mixtape. For the first time, music listening was something you could make very personal by arranging songs in the order you wanted to hear

to them. It was also a way of courting a future spouse or love interest during the 1980's and 1990's.

For those of you too young or simply unfamiliar with this process, making a mixtape typically entailed gathering songs, putting them all on a cassette in the order you wanted them played, labelling the tape with care and giving it to a love interest in school or elsewhere.

The Walkman didn't disappear as much as it was improved upon by its creators and others. Sony continued to use it as a brand, but the company long ago surrendered style to Apple and the ubiquitous iPod. But one day the iPod will likely go the way of the 45 RPM record, the L.P. and the Walkman. When that happens in some far distant time, that generation will be waxing nostalgic about its passing just as we are today about the Walkman as it becomes a part of electronic history.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, looking for my earphones and cassette tapes in Los Angeles.

The Walkman is survived by the CD-based Sony Discman and hundreds of Chinese-made knock-off tape based players. It's also revered by those music listeners who think using a Walkman in this day-and-age is charmingly out-of-touch.
(Compiled from various published news reports)

SOCIAL SCENE

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse (http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong Start Time : Gates open 6.30 am

Feb 27 vk3 YARRA VALLEY HAMFEST at Gary Cooper Pavilion 16 Anzac Av Yarra Glen. Opens 10am-2pm.
(www//yarravalley.ar.org.au)

Apr 9 vk6 Hills Amateur Radio Group Swapmeet at club rooms Lesmurdie.

Apr 18 WW "Amateur Radio: The first technology-based social network" World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

==========

WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1096. The ARRL Letter for December 9, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-09 20:44:37 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101209201105.D297C26212@bmail.arrl.org>
Source record: 5015
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

December 9, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + Regulatory: Amateur Allocation at Lower MF Gains Formal Support in
the Americas
- + On the Air: Saddle Up for the 2010 CW Rookie Roundup!
- + Exams: NCVEC Releases New General Class Question Pool
- ARRL Publications: ARRL Introduces Book on Selecting, Using Antenna
Tuners
- + Get Ready for the January Issue of QST!
- + ARRL Headquarters Closed for Christmas, New Year's Holidays
- + DXCC: Eight African Operations Approved for DXCC Credit
- Solar Update
- New QuickStats Poll Now Available on ARRL Web Site
- + Silent Key: Body of Veteran Balloonist Richard Abruzzo, KC5VWK,
Found off Italian Coast
- This Week on the Radio
- Upcoming ARRL Section, State and Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + REGULATORY: AMATEUR ALLOCATION AT LOWER MF GAINS FORMAL SUPPORT
IN THE AMERICAS

A secondary allocation to the Amateur Radio Service at 461-469 and
471-478 kHz gained inter-American support in meetings held earlier this
month in Bogota, Colombia, with the Permanent Consultative Committee II
of the Inter-American Telecommunication Commission (CITEL) adopting the
US position for the MF allocation. World Radiocommunication Conference
2012 Agenda Item 1.23 calls on participants "to consider an allocation
of about 15 kHz in parts of the band 415-526.5 kHz to the Amateur
Service on a secondary basis, taking into account the need to protect
existing services." Read more here
<http://www.arrl.org/news/amateur-allocation-at-lower-mf-gains-formal-support
-in-the-americas>.
```

==> + ON THE AIR: SADDLE UP FOR THE 2010 CW ROOKIE ROUNDUP!

The ARRL's newest on-the-air operating event is designed to help newly licensed amateurs build their operating skills on HF. Three Rookie Roundups -- one each for SSB, RTTY and CW -- are held each calendar year. The CW running of the Rookie Roundup will take place Sunday, December 19 from 1800 UTC through 2359 UTC.This is a contest specifically for those new to Amateur Radio, similar to the ARRL Novice Roundup that ran from 1952 until 1995. The Rookie Roundup combines a competitive event with some on-the-air training, bringing the fun and Elmering of the old Novice Roundup into the 21st century. The Rookie Roundup is a single-operator event only. Stations are allowed a maximum of 100 W. Elmering is encouraged and use of spotting networks is allowed. Read more here <http://www.arrl.org/news/saddle-up-for-the-2010-cw-rookie-roundup>.

==> + EXAMS: NCVEC RELEASES NEW GENERAL CLASS QUESTION POOL

The Question Pool Committee (QPC) of the National Conference of Volunteer Examiner Coordinators (NCVEC <http://www.ncvec.org/>) released the new General class (Element 3) question pool <http://www.ncvec.org/page.php?id=358> on Tuesday, December 7. This new question pool -- including graphics and diagrams -- will become effective for all General class examinations administered on or after July 1, 2011; it will remain valid until June 30, 2015. The current General question pool that became effective July 1, 2007 will expire June 30, 2011. The new General pool contains 457 questions, from which 35 are selected for an Element 3 examination. The current Technician class question pool <http://www.ncvec.org/page.php?id=349> that was effective July 1, 2010 is valid through June 30, 2014. The current Amateur Extra class pool <http://www.ncvec.org/page.php?id=351> that was effective July 1, 2008 is valid until June 30, 2012.

==> ARRL PUBLICATIONS: ARRL INTRODUCES BOOK ON SELECTING, USING ANTENNA TUNERS

Antenna tuners are devices often misunderstood in the Amateur Radio world. While not every station requires an antenna tuner to transmit radio signals, without one an incompatibility between the transmitter and the antenna system can result in poor performance. The ARRL Guide to Antenna Tuners: A Radio Amateur's Guide to Antenna Matching by Joel R. Hallas, W1ZR, will help you understand how to select the right tuner for your needs and how to use it in your shack.

The ARRL Guide to Antenna Tuners discusses the details of the different configurations and requirements of antenna tuners. It explores the design, construction and applications of the different types available. You'll be able to determine if one is necessary in your station, what type of tuner is needed and where to install it for maximum improvement. This book will give you a better understanding of your antenna system and the way it can be improved through the selection and use of the appropriate antenna tuner. Read more here <http://www.arrl.org/news/arrl-introduces-book-on-selecting-using-antenna-tun

ers-in-your-station>.

==> + GET READY FOR THE JANUARY ISSUE OF QST!

The January issue of QST is jam-packed with all sorts of things that today's Amateur Radio operator needs. From product reviews to experiments to contesting -- including a look at a number of do-it-yourself (DIY) projects -- the upcoming issue of QST has something for just about everyone.

If you are contemplating building your own ham radio gear, chances are that you're going to have to bring out the soldering gun. But is there another way? In his article "Reflow Soldering for the Radio Amateur," Jim Koehler, VE5FP, talks about how he found it easier to assemble a PC board using surface mount components instead of through-hole parts using reflow soldering. With this method, a PC board -- with the surface mount components held in place with solder paste -- is placed in an oven where it is heated, turning the paste into liquid solder; after the board cools, the solder solidifies again. Koehler says that because all the soldering is done at the same time, it is a very quick process.

Hams have a long tradition of making their own antennas, accessories and equipment -- but you definitely need the right tools for the job at hand. QST Technical Editor Joel Hallas, W1ZR, takes a look at some tools that you should have in your shack -- from soldering tools to test equipment to socket drivers and wrenches -- if you are looking to try a homebrew project. Who says you need a giant dish and expensive equipment to "ping" the Moon? Bob Baker, KD3UY, shows how you can do "Moonbounce on a Budget" to describe what you actually need -- and don't need -- to make that first Earth-Moon-Earth (EME) contact.

<http://www.arrl.org/multimedia> ARRL Contributing Editor Howard Robins, W1HSR, takes a look at the Yaesu FTM-350R dual band FM transceiver in this month's Product Review. He calls it "a top-of-the-line mobile FM transceiver with well thought out controls. It offers some unusual features, such as 222 MHz transmit and a stereo FM broadcast receiver, as well as options such as APRS and Bluetooth connectivity." ARRL Technical Advisor Bruce Prior, N7RR, checks out the Begali CW machine. He says that it is "more than just a keyer and offers a wide range of features for on-air CW operation and off-air Morse code training."

Of course, there are the usual columns you know and expect in the January QST: Happenings, Hints & Kinks, The Doctor Is IN, How's DX, Vintage Radio and more. Look for your January issue in your mailbox. QST is the official journal of ARRL, the national association for Amateur Radio. QST is just one of the many benefits of ARRL membership. To join or renew your ARRL membership, please see the ARRL Web page <https://www.arrl.org/join-arrl-renew-membership/>.

==> + ARRL HEADQUARTERS CLOSED FOR CHRISTMAS, NEW YEAR'S HOLIDAYS

ARRL Headquarters will be closed Friday, December 24 and Friday, December 31 in observance of Christmas and New Year's Day. There will be no W1AW bulletins or code practice transmissions <http://www.arrl.org/w1aw-operating-schedule> those days. There will be no ARRL Letter <http://www.arrl.org/arrlletter/> or ARRL Audio News <http://www.arrl.org/arrl-audio-news> on Thursday, December 23 and 30. We wish everyone a safe and joyful holiday season and a prosperous 2011.

==> + DXCC: EIGHT AFRICAN OPERATIONS APPROVED FOR DXCC CREDIT

ARRL DXCC Manager Bill Moore, NC1L, reports that eight operations in Africa -- 9Q/DK3MO (Democratic Republic of the Congo), 3C0C (Annobon), 3C9B (Equatorial Guinea), 3V9A (Tunisia), 3V0A (Tunisia), TS7TI (Tunisia, also includes /p operation), TS8P (Tunisia, also includes /p operation) and TS9A (Tunisia) -- have been approved for DXCC credit. All operations -- with the exception for the 9Q/DK3MO -- are 2010 operations. The 9Q/DK3MO operation is good for operations commencing in 2007 through the present. Read more here <http://www.arrl.org/news/eight-african-operations-approved-for-dxcc-credit>.

==> SOLAR UPDATE

Tad "Lost in their overcoats, waiting for the Sun <http://en.wikipedia.org/wiki/Old_Friends_%28song%29>" Cook, K7RA, reports: The average daily sunspot numbers for the week were up more than nine points to 35, and the average solar flux rose more than six points to 87.3. These changes compare the dates of December 2-8 with the previous seven days. The average planetary A index declined 2.5 points to 2.1, while average mid-latitude A index dropped 1.1 points to 1.6. These are nice numbers, with higher sunspot numbers accompanied by lower geomagnetic indices. The predicted solar flux for the near term is right at the same level as the average for the past week, at 87 for December 9-14, followed by 85, 83, 81 and 80 for December 15-18. The predicted planetary A index for December 9-13 is 5, 8, 10, 10 and 8, followed by 5 for December 14-18, and possibly out to December 23. Note the period of slightly unsettled geomagnetic activity centers around this weekend, the dates for the ARRL 10 Meter Contest <http://www.arrl.org/10-meter>, December 11-12. But only a mild increase in geomagnetic activity is expected. This year's event is the first time that Mexican states will be counted as multipliers along with US states and Canadian provinces, as well as DXCC countries. You can see a map of the 32 Mexican states here <http://www.dxxe.org/concurso/xe-mults.pdf>. Look for more information on the ARRL Web site on Friday, December 10. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Simon and Garfunkel's Old Friends <http://www.youtube.com/watch?v=BPTOY8FrvNw>.

==> NEW QUICKSTATS POLL NOW AVAILABLE ON ARRL WEB SITE

Four new poll questions have just been published on the QuickStats page <http://www.arrl.org/quickstats> on the ARRL Web site. Let your voice be heard!

Questions in this month's QuickStats poll include:

- Do you use CW on a regular basis?
- If your out-of-warranty transceiver failed, what would you do?
- Do you own a tablet computer?
- Does your ARES® group use the ARRL Public Service Activity Report <http://www.arrl.org/files/file/Public%2520Service/fsd157.pdf> form to document SKYWARN activity?

Visit the QuickStats page <http://www.arrl.org/quickstats> and be sure to bookmark it in your browser. Results from this QuickStats poll will be published in the March 2011 issue of QST on the QuickStats page, located in the rear advertising section of the magazine. Along with monthly poll results, QST QuickStats offers colorful charts and graphs that highlight interesting Amateur Radio statistics.

==> + SILENT KEY: BODY OF VETERAN BALLOONIST RICHARD ABRUZZO, KC5VWK, FOUND OFF ITALIAN COAST

The bodies of famed hot-air balloonist Richard Abruzzo, KC5VWK, of Albuquerque, New Mexico, and a companion were discovered on Monday, December 6 deep underwater off the coast of Vieste, Italy. Abruzzo, 47, and Carol Rymer-Davis, 65, of Denver, Colorado, had been missing since September 29 when they lost contact with officials during a balloon race, after their balloon made a rapid descent during rough weather. Read more here <http://www.arrl.org/news/body-of-veteran-balloonist-richard-abruzzo-kc5vwk-found-off-italian-coast>.

==> THIS WEEK ON THE RADIO

This week:

- December 10 -- NCCC Sprint Ladder
- December 11 -- Feld Hell Sprint
- December 11-12 -- ARRL 10 Meter Contest <http://www.arrl.org/10-meter>; International Naval Contest; MDXA PSK Death Match
- December 11-16 -- NA High Speed Meteor Scatter Winter Rally
- December 12 -- SKCC Weekend Sprint; CQC Great Colorado Snowshoe Run
- December 15 -- NAQCC Straight Key/Bug Sprint

Next week:

- December 17 -- NCCC Sprint Ladder; Russian 160 Meter Contest; AGB-Party Contest
- December 18 -- OK DX RTTY Contest; RAC Winter Contest
- December 18-January 2 -- Lighthouse Christmas Lights QSO Party
- December 18-19 -- Stew Perry Topband Challenge; Croatian CW Contest
- December 19 -- ARRL Rookie Roundup (CW)

<http://www.arrl.org/rookie-roundup>
- December 20 -- Run for the Bacon QRP Contest
- December 22 -- SKCC Sprint

All dates, unless otherwise stated, are UTC. See the ARRL Contest Branch page <http://www.arrl.org/contests>, the ARRL Contest Update <http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html> for more info. Looking for a Special Event station? Be sure to check out the ARRL Special Event Stations Web page <http://www.arrl.org/special-event-stations>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- January 8, 2011 -- ARRL Delta Division Convention <http://www.selarc.org/selarchamfest.htm>, Hammond, Louisiana
- January 9, 2011 -- ARRL New York-Long Island Section Convention <http://www.hamradiouniversity.org/>, Bethpage, New York
- January 15, 2011 -- ARRL Southern Florida Section Convention <http://fmarc.net/hamfest_2011.htm>, Fort Myers, Florida
- January 28-29, 2011 -- ARRL Mississippi State Convention <http://www.msham.org/hamfest.php>, Jackson, Mississippi

To find a convention or hamfest near you, click here <http://www.arrl.org/hamfests>.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal <http://www.arrl.org/ncj>. Published bi-monthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bi-monthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to the ARES E-Letter (monthly public service and emergency communications news), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news alerts -- and much more!
- Find us on Facebook <http://www.facebook.com/ARRL.org>!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/arrl-donation-form> to the fund of your choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

1097. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-09 20:48:07 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <79c66d4f-1271-49e3-a753-bd5e5a8d758c@y19g2000prb.googlegroups.com>
Source record: 5016
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 8, 8:41 pm, WoWo WoGer <woger_woves.mork...@live.com> wrote:
> On Dec 5, 8:44 pm, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> wrote:> Gav Gavie <gav.ga...@live.com> writes:
>
> > 1> Newsgroups:
> > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,
rec.radio.cb
>
> > 1> INDEED !
>
> > What does that have to do with OS/2, Gavie?
>
> INDEED!

1098. HOT GIRLS HOT VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 01:51:34 UTC
From: 1054QZXSE <21lkikifdgvgv@gmail.com>
Message-ID: <e651c769-a7bb-4804-bb83-a317193f24b4@o23g2000prh.googlegroups.com>
Source record: 5017

HOT KISSING AND SEXY PHOTOS

http://tipsimages.blogspot.com/

ONLY ADULTS 18+ PEOPLS

http://a1apg.blogspot.com/

1099. KARO HOT MASTI PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 08:10:26 UTC
From: devi <satyamsivam9030@gmail.com>
Message-ID: <3b119c91-8997-47ac-8c5f-d98fa238c4f4@35g2000prb.googlegroups.com>
Source record: 5018

ANJELINA-JOLIE HOT BOOBS
http://babes-devi.blogspot.com/2010/11/anjelinajolie.html
HOT COUPLE ROMANCE
http://babes-devi.blogspot.com/2010/11/couples-in-romance.html
PRANEEHA HOT PICS
http://babes-devi.blogspot.com/2010/11/praneetha-latest-pics.html
AISHWARIYA LATEST HOT PICS
http://babes-devi.blogspot.com/2010/10/aish-latest-pics.html
SOUTHACTRESS IN A SEXY TOWELS
http://babes-devi.blogspot.com/2010/10/south-actress-in-sexy-towels.html
UDAYATHRA IN A BATH ROOM
http://babes-devi.blogspot.com/2010/10/udayatara-in-bath.html
ACTRESS IN A HOT RED DRESS
http://babes-devi.blogspot.com/2010/10/actress-in-sexy-red-dress.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
SEXY CHARMI IN A BATH
http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html
FOR HOT PHOTOS&VIDEOS
http://babes-devi.blogspot.com/2010_06_01_archive.html
HOT SEXY BOOBS SHOW
http://babes-devi.blogspot.com/2010/09/sexy-boobs.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
ANKHITA SPICY PHOTOS
http://babes-devi.blogspot.com/2010/08/sexy-ankhitha.html

1100. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 09:05:03 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <724ebc37-2ebe-4600-be99-35a36f92d77e@j19g2000prh.googlegroups.com>
Source record: 5019
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

kb9rqz <mark@kb9rqz.com> writes:

129> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

129> Message-ID: <79c66d4f-1271-49e3-a753-
bd5e5a8d758c@y19g2000prb.googlegroups.com>

What does your empty response have to do with OS/2, kb9rqz?

1101. Re: Crossposting Permitted to rec.radio.amateur.moderated Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 09:06:42 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <a742f422-04c5-47b7-a224-d695bb45cb59@o14g2000prn.googlegroups.com>
Source record: 5020
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

WoWo WoGer <woger_woves.morkins@live.com> writes:

13> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

13> INDEED!

Glad you agree, WoWo.

1102. Amateur Radio Newsline(tm) Report 1739 - December 10 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 10:00:16 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101210100006.7FD8F33C2E@panix2.panix.com>
Source record: 5021
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1739 - December 10 2010

Amateur Radio Newsline report number 1739 with a release date of
Friday, December 10th 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. ARISS celebrates a decade of International
Space Station to schoolroom contacts, the National Conference of
Volunteer Examiner Coordinators releases its new General Class Question
Pool, a roadblock catches unlicensed radio operators in Brunei and
researchers in Belfast Ireland propose humans as walking cellphone
towers. Find out the strange details on this one on Amateur Radio
Newsline(tm) report number 1739 coming your way right now.

(Billboard Cart Here)

**

HAM RADIO IN SPACE: ARISS CELEBRATES ITS 10th ANNIVERSARY

Amateur Radio on boards the International Space Station, better known
by the acronym ARISS is celebrating the 10th anniversary of student ham
radio contacts with crew members on board the orbiting outpost. We
have more in this report:

--

On December 21st of the year 2000, astronaut William Shepherd turned
from his usual activities aboard the newly occupied International Space
Station. Floating over to a ham radio station attached to an I-S-S
bulkhead, he called the Burbank School in Burbank, Illinois and was
soon talking with 14 students earger to know more about life in space.
Now in 2010, amateur radio operators world-wide are celebrating the
tenth anniversary of this first ARISS school contact.

Since that first QSO, the ham operators coming to the Space Station
along with their ARISS volunteers on the ground have conducted 565
successful contacts in 40 countries and 5 continents. This has allowed
thousands of students to share the excitement of those first 14.
Moreover, tens of thousands of students, faculty, and parents have
participated in the program by working on the planning phase and
attending these events.

ARISS contacts have prompted countless students to seriously consider
pursuing science, technology, engineering, and math careers, including
becoming an astronaut. Educational programs and amateur radio clubs
established at participating schools continue to inspire students long

after the contact has ended.

The value of manned amateur radio on-orbit was so apparent to NASA and the Russian Space Agency that the ham radio from orbit became the first experiment to be activated on board I-S-S.

For the Amateur Radio Newsline, I'm Bruce Tennant, K6PZW, in Los Angeles.

--

The use of amateur radio in space began in the early 1980's when Astronaut Owen Garriott, W5LFL, became the first ham to operate from orbit on board the Space Shuttle Columbia. His ground breaking ham radio from space operation was chronicled in the ARRL distributed video titled Amateur Radio's Newest Frontier produced and hosted by the late NBC newsman Roy Neal, K6DUE. In all, what became known as the Shuttle Amateur Radio Experiment or SAREX flew on 28 shuttle missions, proving the educational and crew morale benefits of ham radio. Ham radio also proved popular with the cosmonauts aboard the Russian space station Mir. (N5VHO, W8AAS, ARISS, ARNewsline(tm) Archives)

**

AMATEUR RADIO TESTING: NCVEC RELEASES NEW GENERAL CLASS QUESTION POOL

If you plan to upgrade your ham ticket, listen up. On Tuesday, December 7th, the Question Pool Committee of the National Conference of Volunteer Examiner Coordinators released the new General class question pool also known as the Element 3 exam. This new question pool includes graphics and diagrams It will become effective for all General class examinations administered on or after July 1st of 2011 and will remain valid until June 30th, 2015.

The new General pool contains 457 questions, from which 35 are selected for an Element 3 examination. The current General question pool that became effective July 1, 2007 will expire June 30, 2011.

And for those interested in the other classes of United States ham radio license testing, the current Technician class question pool that became effective on July 1, 2010 is valid through June 30, 2014. The Amateur Extra class pool that was effective July 1, 2008 is valid until June 30, 2012. (ARRL, FCC)

**

BREAKING DX NEWS: SABLE ISLAND DXPEDITION POSTPONED

Some breaking news in the world of DX. This with word that the long awaited Sable Island DXpedition has been postponed.

According to team spokesman Randy Rowe, N0TG, the group has been advised that the beach at Sable Island will not be suitable for landing at this time. That puts the DXers into the holiday period. As such

they have no choice but to return home, re-group and come up with a new re-schedule.

Rowe adds that they will assess the situation over the next couple of weeks and layout our new plan at that time. Newsline will bring you another update on this long awaited operation as soon as more information is released. (Sable Island DX Team)

**

RADIO IN SPACE: SUN DEVELOPS MEGA FILAMENT

A spectacular filament is reportedly snaking around the sun's southeastern limb. Spaceweather reports that from end to end, this filament stretches more than 700,000 km. That's a full solar radius or almost twice the distance from Earth to the Moon. We have more in nthis report:

--

According to scientists at the Solar Dynamics Observatory the flare stretches nearly twice the distance between the Earth and moon.

The flare, described by astronomers as a filament, is an elongated cloud of cooler gases suspended above the Sun by magnetic forces. NASA scientists say the solar storm is confined to the Sun and poses no threat to satellites in space or the power grid here on Earth.

Last month we reported that a Purdue University professor had researched the lack of solar activity in recent years. His published report indicated that we have not had a sun spot in over 800 days. Records show that this is the longest solar spot dry spell in 300 years.

Observers are watching to see if we can expect increased sun spot activity. Those operating high frequency amateur radio bands surely hope this is just the beginning of a bright solar future.

Reporting for Amateur Radio Newsline, this is Jack Parker, W8ISH

--

The massive build up is an easy target for backyard telescopes as long as optical safety precautions to insure no damage to the astronomers eyes. Solar observers say that the filament holds the potential for an impressive eruption if it happens to collapse in the days ahead. Spaceweater.com is carrying a series of ongoing photos as well as technical updates.

(W8ISH, Spaceweather)

**

BREAK 1

>From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the WA3AOP repeater serving Philadelphia Pennsylvania.

(5 sec pause here)

**

ENFORCEMENT: STATION ISSUED NAL FOR FAILING TO REDUCE NIGHTTIME POWER TO 15 WATTS

The FCC has issued a $6000 Notice of Apparent Liability to Donald Coss, owner of KCKX in Stayton, Oregon. This for not operating in accordance with the authorized 15 watt nighttime power specified on his license.

According to the FCC, its Portland office monitored the signal of KCKX before and after local sunset. Field strength was found to remain constant both before and after sunset on consecutive days last April. The agent also captured KCKX-AM's relative signal strengths for its daytime and nighttime operations. At that time he determined that there was no reduction in signal strength for nighttime operation.

A few days later the FCC agent inspected the station at its control point in Woodburn. The commission said that during an interview with the Portland agent, the owner said he was aware of the requirement to reduce operating power at night from 1000 watts down to 15 watts. But the owner said that it was just too costly to maintain the necessary time-keeping devices, power switching devices and other equipment to accomplish this.

Now, in its latest correspondence with the station, the FCC noted that in 2000 it's Enforcement Bureau had issued a Notice of Violation to Coss also for failing to reduce the nighttime power of KCKX AM. It then issued the $6000 Notice of Apparent Liability and instructed Coss to send a sworn statement about how he'll fix the problem. It also cautioned Cross that future violations of its rules may subject him to more severe enforcement penalties.

Cross was given the customary time to reply as well as to pay the $6000 Notice of Apparent Liability or to file an appeal. (FCC)

**

ENFORCEMENT: BRUNAI HOLDS ROADBLOCK TO CATCH UNLICENSED OPS

Unlicensed mobile radio operators in Brunai, some of whom are hams with expired licenses but still on the air have felt the sting of that nations government enforcement. This, when several of them were caught in a good old fashioned roadblock on December 6th.

The roadblock was a joint operation conducted by the Authority for Information Communications Technology and the Sengkurong (SEN CURE ONG) Police Station. In only two hour time, all vehicles with an outside antenna mounted to it were stopped and inspected. Several were found to contain radio gear capable of operation between 137 to 174 megahertz

which with the exception of 144 to 148 megahertz are supposed to be blocked from use.

The operation was part of an awareness campaign to urge operators to obtain ham radio licenses and confine their operation to within the confines of the amateur radio bands. Also, to avoid the possibility of a fine of up to $10,000 and /or three years in jail. The ventire story is on-line at tinyurl.com/brunai (Borneo Bulletin)

**

WORLDBEAT: FRENCH ATV'ERS CONCERNED OVER NEW SAT NAVAGATION IN 1.2 GHZ BAND

French amateur television enthusiasts have voiced their concerns over the future of the 1.2 GHz band. At a recent meeting, the trepidations of the French A-T-V Association were raised regarding the use of the Amateur Radio 23cm band by the Galileo and Glosnass satellite navigation systems. Heres why.

The European Union's Galileo system will use 1260 to 1300 MHz while the Russian Federation Glosnass system will be on 1240 to 1260 MHz. Both systems are expected to be operational by 2015 and there is fear among some hams I FDrance that Amateur Television operations could be impacted. Complete proceedings of the November 27, gathering in Google English is on line at tinyurl.com/38c4vhw. (Southgate)

**

RADIO SCIENCE: RESEARCHERS IN IRELAND PROPOSE HUMAN ANTENNAS

Turning to an interesting story out of Ireland, scientists are proposing to increase broadband nework availability by making people into walking cell phone towers. Jim Linton, VK3PC, of the WIA News is here with the rather strange details:

--

Researchers at Queen's University Belfast are looking to improve the reliability of modern wireless systems. They believe that humans could be turned into wireless towers to create what they call body-to-body networks.

A five year research project is investigating how small sensors carried by people could communicate with each other to create a ubiquitous wireless networking paradigm.

This would provide enhanced bandwidth needed when too many people use their phone in the same cell area, help the service to penetrate weak signal areas or black holes and counteract drop outs that result from interference.

In a rapidly developing science of body centric communications, new sensors carried by everyone with a mobile phone would interact with

each other and wireless devices embedded in local surroundings to transmit data, providing anytime, anywhere mobile network connectivity.

The technology also promises to open up the use of wireless communications in a wider range of activities including law enforcement and first responder teams, sports applications through to medical monitoring of patients in their own homes.

For the Amateur Radio Newsline, Im Jim Linton, VK3PC.

--

While an interesting idea, its likely to be another of those scientific advances that prove to have little practical application. At least not until scientists first prove conclusively the effect that radiation from cellphones have no adverse affect on the human body. And that may not be proven either way for decades. (WIA News)

**

HAM RADIO ON THE NET: NEW FREE SPANISH LANGUAGE HAM RADIO MAGAZINE

A new Spanish language amateur radio magazine is now available free on the Internet. Called Radio Noticias, the publication includes information on transceivers, receivers, antennas tests and much more. Also included is news from the worlds of DX, contest operation, shortwave, propagation and much more. And its picture filled website has photos of radio gear some of which is not available in the United States including a very simple to operate 2 meter mobile rig. You can download the current issue and see it for yourself at www.radionoticias.com. (Southgate)

**

HAM RADIO EVENTS: JANUARY 2 2011 IS KIDS DAY

If you are free on Sunday, January 2nd, consider using the hours of 1800 bto 2400 UTC to help introduce youngsters to amateur radio on Kids Day.

The Kids Day operating event is sponsored by Oregon's Boring Amateur Radio Club in association with the ARRL. It was created to expose young minds to the magical world of ham radio by putting them on the air under the supervision of a licensed radio amateur so that they can experience making a contact first hand. And as a Kids Day volunteer station you get rewarded by knowing that you have done your part in passing the hobby on to the next generation.

More information about Kids Day can be found on the ARRL website. That's in cyberspace at kidsday@arrl.org. (ARRL)

**

MILITARY HAM RADIO: TWO STORIES IN MULLIGAN LIFESTYLES

Amateur Radio Military Appreciation is featured in a story in the winter 2010 edition of Mulligan Lifestyles Magazine. Mulligan Lifestyles is a publication that honors our troops, veterans, active duty military, and their families. The story can be found on page 58. The same issue also contains a story about Amateur Radio on page 42 submitted by Nick Shyshuk. You can read both on line at tinyurl.com/29v7jv8 (ARMAD)

**

NAMES IN THE NEWS: ZL2BHF CELEBRATES 25 YEARS PRODUCING NZART NEWSCAST

And a word of congratulations to Newsline's own Jim Meachen, ZL2BHF. This as he celebrates a quarter of a century producing and usually voicing the monthly NZART Official Broadcast to New Zealand's national ham radio community.

The big celebration of this milestone for ZL2BHF takes place on December 19th. For the event Jim has has compiled some memorial broadcasts from presenters that are not with us. Also, the November to December bi-monthly issue of the NZART magazine Break-In will carry a story on his quarter-century of work on this New Zealand national ham radio broadcast project. (Break-In / NZART)

**

BREAK 2

This is ham radio news for today's radio amateur. From the United States of America, We are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAM RADIO IN SPACE: ARISSAT ONE ENROUTE TO MOSCOW

ARISSat One is on its way to its launch site. Late word from AMSAT that the ARISSat One flight hardware and the backup unit are in Germany and are scheduled to be delivered to Moscow on Saturday, December 11th. Meantime, Lou McFadin, W5DID, and Mark Steiner, K3MS, will be heading to Moscow on the 10th of December to assist with integration and testing of the Kursk experiment and battery. The schedule still has ARISSat going to the ISS via a Progress vehicle in late January 2011 and release from the ISS in late February 2011. (ANS)

**

HAM RADIO NEAR SPACE: HABEX TO LAUNCH ON DECEMBER 18TH

South Africa's HABEX team will be launching its third high altitude balloon on December 18th. The balloon will be carrying various payloads in preparation for a future 2011 launch to serve the educational needs of students 8 schools.

The payload is made up of 4 separate modular units. The primary function is the on-board controller board that contains an APRS unit. This will provide real time the balloon location during the mission. Also, a store and forward or parrot repeater on 438.500 MHz which includes a backup APRS unit is also onboard. During the flight, if the repeater is not in use, the APRS unit will transmit data.

The Sci-Bono Discovery Centre in conjunction with the Gauteng Department of Education initiated this project. Its purpose is to support the Electrical Technology Curriculum and provide expanded opportunities to students in this field. More is on-line at www.habex.za.net. (SARL)

**

HAM RADIO IN SPACE: DISCOVEREY'S LAUNCH DELAYED

NASA has announced that the 39th planned final flight of the space shuttle Discovery is being pushed back to early February of 2011. This in order to give engineers more time to determine the root cause of cracks in the shuttle's external fuel tank covering . NASA had been targeting launch for a short window that opens December 17th and closes December 20th. But Shuttle Program Managers have determined that tests and analyses intended to determine the cause of the cracks would not be complete in time to launch during that last 2010 opportunity because engineers have not yet determined the cause of the cracks.

The space agency' concern is that such a fracture could cause foam insulation to break loose during launch and damage the shuttle's heat-shield components needed for a safe reentry to the Earth's atmosphere. (NASA)

**

WORLDBEAT: HCJB REACHES RADIO DISTRIBUTION GOAL

International religious broadcaster HCJB's recent campaign in cooperation with Moody Radio to raise funds to deliver pre-tuned radios to listeners in under-developed regions of the world appears to have succeeded. According to a press release, enough funding was raised to send 7,000 radios to Burkina Faso and Sierra Leone and Ghana. That's or 2,000 above the initial goal.

The radios were designed by HCJB's Global Technology Center in Elkhart, Indiana in the United States. Their simple operation is designed to permit listeners to tune in three HCJB partner stations in the target audience region. (RW)

**

THE DXCC PROGRAM: NUMEROUS OPERATIONS APPROVED

Bill Moore NC1L, the ARRL DXCC Branch Manager advises that a number of operations are now approved for DXCC credit. They are the 2010 operations as 3COC from Annobon, the 3C9B out of Equatorial Guinea

along with the 3V9A, 3VOA, TS7TI and the TS8P from Tunisia.

Going back in time, also approved was the 2009 approved is the TS9A also fromTunisia and the 9Q stroke DK3MO from 2007 out of the Democratic Republic of the Congo.

If you had any of these operations rejected in recent applications send a note to dxcc at arrl dot org to have your record updated. Once updated, this will be reflected in your Logbook of the World account or in the live, daily DXCC Standings at www.arrl.org/dxcc.

**

DX

In DX, G7BXU, will be spending the Christmas and New Year holidays in Sierra Leone operating portable 9L. He will be there from December 19th through January 7th likely using the callsign 9L1BXU. QSL via his home callsign after his return.

PY2ZX will be active portable PT7 from the PW7T contest station through December 13th. His operation will be limited to 6 and 2 meters looking mainly for Carribean stations operating weak signal modes and using horizontal polarization. He will also be checking 70 MHz for openings to Europe.

NA3J tells Newsline that hew will be operating through December 20th as J3 stroke NA3J Maritime Mobile aboard the 50 foot yacht the Yaba Jaba. His operation will be using SSB and CW on all bands and he will make use of the WARC bands when they're open. He says that he might get as far north as J8 but there's no real itinerary. QSL as directed on the air.

N1DG was expected to arrive in the United Arab Emirates on December 5th. He was anticipated to operate from the A61AD station possibly on 12 and 17 meters using CW, SSB and RTTY. Logs will be uploaded to LoTW on his return.

BX5AA, will be active from Taiwan during the ARRL DX SSB Contest slated for March 5th and 6th. He says that BX5 is a rare prefix for Taiwan. QSL via BX5AA.

N2RFA will be on the air as C6ABB from Nassau in the Bahamas between February 7th and the 17th. Activity will be on 80/40/20/17 meters. He plans to operate on some of the Digital modes including PSK31, RTTY and possibly SSTV. QSL via N2RFA

Lastly, WJ2O, will be active as stroke 6W from Senegal during the ARRL DX CW Contest on February 19th and 20th as a Single-Operator, All-Band, High-Power entry. Dave told the Ohio Penn DX Newsletter that he will arrive in Senegal on February 17th and will be leaving on the 23rd. Activity outside of the contest will be 100% on CW and mostly on the 30, 17 and12 meter bands. Logs will be available in almost real-time at wj2o.com. QSL via WJ2O.

(Above from various DX news sources)

**

THAT FINAL ITEM: RADIO CAN LOWER BLOOD PRESSURE

And finally this week, word from down under of a remarkable new experimental medical procedure. One that holds the promise of lowering peoples blood pressure through the use of radio waves. Graham Kemp. VK4BB, of the W-I-A News has the details of this new way of dealing with what for many is a life threatening medical problem:

--

No not BP as in Broadband over powerlines but BP as in Blood Pressure. A new procedure which takes just 45 minutes involves a doctor inserting a catheter into an artery in the upper thigh, then threading it into an artery next to the kidney.

There, they use low-power radio waves to heat up and effectively turn off specific nerves which are known to play a role in high blood pressure.

Professor Markus Schlaich from the Baker IDI Heart and Diabetes Institute in Melbourne was a principal investigator in an international trial which involved 106 patients across 24 separate sites in Europe and Australia.

After the first ten patients or so were treated, they really were quite confident that this is a fantastic new technology that allows lots of people out there who have trouble with their blood pressure.

How long will it be before this treatment is available to people in Australia? They are quite hopeful that certainly within the next year, this radio wave treatment for High Blood Pressure should be available for clinical use.

For the vAmateur Radio Newsline, I'm Graham Kemp, VK4BB, of the WIA News in Australia.

--

As to when this new procedure might become available in nthe United States? As we go to air, that too, is unknown. (WIA News)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at)arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur

Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Carlson, KQ6FM, in Reno, Nevada, saying 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

1103. MMMonVHF Newsletter 2010-12-10

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 13:13:44 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201012101050.oBAAoP6W004921@server13.web4a.de>
Source record: 5022
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-12-10
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** MMMonVHF - our NEW (!) AURORA Propagation-Page **

After some months of developing we are today happy and proud to
announce a new Propagation page: "AURORA". As you know from
the "SPORADIC E" and "TROPO" Propagation pages you are able to
send in your report of worked (or heard) QSOs and we will spread
it in detail and make it visible. The goal of the new AURORA page
will be to go one step further: We will show the position of the
"reflecting AURORA curtain" (cloud) and in a later stage possibly
more features will be added... So welcome to the new page and send
in as much as possible reports to: http://www.mmmonvhf.de/au.php
IMPORTANT: As well as what is often done in Aurora QSOs, it will
be necessary to mark the QTF (direction of the antenna) were you
were beaming to when having a QSO! Read more about AURORA in
Theory and the new features at our MMMonVHF FORUM:
http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=15&topic=128#msg396
SOURCE: Peter, PA3BIY & Dick, PA2DW on behalf of the MMMonVHF Team

---

** AURORA: Mega-Filament at 6th of december **

As predicted, the a "mega-filament" of solar magnetism erupted
on Dec. 6th, producing a blast of epic proportions. NASA's Solar
Dynamics Observatory recorded the action as the 700,000-km long
structure lifted off the stellar surface and--snap!!--hurled
itself into space. The eruption produced a bright coronal mass
ejection (CME) observed by the STEREO-A spacecraft: video. Earth
was not in the line of fire; the cloud should sail wide of our
planet. Earth-effects might be limited to pretty pictures.
http://spaceweather.com/images2010/06dec10/epicblast2_strip.jpg
SOURCE: http://spaceweather.com/

** B C C - MS - CONTEST 2010 **

The Bavarian Contest Club (BCC) invites all active meteor scatter
enthusiasts to join the MS contest hold during the Geminids shower
2010. The aim of the contest is to generate more activity on the
random frequency and make MS random operation more popular. It
will also provide interesting information about MS propagation
at various times of the shower. And it will give the little pistols
a chance to work the big guns, who are usually just out for square
hunting. Contest period: 11 Dec 2010, 20:00 UTC to 15 Dec 2010,
02:00 UTC Find the Links to the RULES in GERMAN or in ENGLISH at:
http://www.mmmonvhf.de/latest.php?id=3611
SOURCE: Guy, DL8EBW on behalf of the Team of MMMonVHF

** North American Meteor Scatter Contest **

NEW RULES THIS YEAR! Sponsored by the Super 7s Meteor Scatter Club.
Direct link to the Rules: www.ykc.com/wa5ufh/Contests/2010%20Rules.htm
This 5-day long contest is timed to coincide with the Geminids
meteor shower. It has been a lot of fun in the past, and this year
promises to be no different! Plan to get WSJT fired up and get on
6m or 2m starting at 0000 UTC (Friday evening in North America).
You can also try meteor scatter QSOs on 222 and 432 MHz for extra
big multipliers! Assisted contacts (i.e., scheduled in real time
using Ping Jockey) are legal and encouraged. PJ use will be heavy
so keep your posts short and to a minimum. The usual PJ rules
apply: NO communication on PJ about the QSO while it is in
progress, or else its a busted QSO and has to be started over.
THIS ALSO APPLIES TO COMMENTS FROM THIRD PARTIES. Dont comment on
or paste captures of other peoples QSOs! Direct link to PJ:
http://www.pingjockey.net/cgi-bin/pingtalk Random contacts are
also legal and in many cases will actually take less time to
complete than going to PJ, especially when PJ use is very heavy.
Listen for a minute after completing a contact for tail-enders!
See you in the contest! SOURCE: Bill W5WVO via WSJT Reflector

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: UA ; Square: KO48 ; Start: 2010-12-11 ** **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3626

RZ1AWT qrv in BCC-MS-Contest on 144360 MHz
We are planning with Serge RX1AS and Alexey RN1AM to be QRV
in BCC-MS-Contest by callsign our clubstation "RZ1AWT" from
KO48VR. Under the new rules in Russia FSK441 can be used at
frequencies above 144.360 (We always did use 144.355, suggest

to anyone who was active in BCC MS contest on 144.360 change
frequency to avoid problems and QRM)...
SOURCE: tnx to Alex, RU1AA, direct to MMMonVHF

** DXCC: LX ; Square: JN29 ; Start: 2010-12-11 ** **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3632

LX/PA2CHR QRV during Geminids from JN29XV - Starting on Saturday
11 Dec. until 14 Dec. evening for the BCC activity contest. My
rig is the FT847 with 500W. PA; good LNA and 10el. at about 500 m.
asl. Freq: 144.370 > 144.358 Mhz. Not sure about internet on this
camping place. Good luck to all and I hope to work a lot of you
SOURCE: Chris, PA2CHR direct to MMMonVHF

** DXCC: DL ; Square: JO31 ; Start: 2010-12-11 ** **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3627

Special Event Station D R 5 O , operated by Guy, DL8EBW
will take part during the BCC-MS-Contest again. There will
be only a check log later to the BCC Team and we will send
out QSL to each complete QSO automaticly (no need you send
in QSLs). RIG: TS2000 2x 12el horz. 750 Watt - QRG: CQ on
144370,0 MHz <and QSY> 144363,0 MHz. As well DR5O will take
part at the DARC-XMas-Contest 26th december 2010!
SOURCE: Guy, DL8EBW on behalf of the Team of MMMonVHF

** DXCC: PT7 ; Square: HI06 ; Start: 2010-12-11 **
**USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3629

Hello, I will be active until December, 13 at HI06, PW7T contest
station as PT7/PY2ZX on 50 MHz and 144 MHz, 100 W horizontal
polarization. Iï¿½m looking for Caribbean stations due Equatorial
Es. Also checking any possbile path with Europe and Africa. PSE
any scked and suggestions are welcome. Use my personal e-mail
address for the reply. Yesterday I had very good listening of
FY7THF beacon, but no takers. Some tropo ducting indications (HTI)
show possible openings to West Caribbean/YV/9Y.
SOURCE: Flavio PT7/PY2ZX via Reflector

** DXCC: HS ; Square: OK16 ; Start: 2011-01-23 ** **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3623
or the DX-Blog: http://www.mmmonvhf.de/showblog.php?ca=HS0ZIL

Next activity from Karsten, DL2LAH, as HS0ZIL from OK16BQ on 2m:
I want to be QRV very fast with my old 2x10 ele DK7ZB Yagis. Hope
that i will manage to finish the next 2x10ele for a total of 4x

10ele DK7ZB in the first week of Operation. My signal will
increase with antennas and RIG about 6dB i hope ;-) Weekend
27-29.01.11 i will be in Bangkok and meet Joe, HS2JFW and Swen,
HS0ZFZ. (so 27-29.01. Not QRV!!) During my stay in Thailand i will
have a guest operator at my station. So listen for HS0ZGQ (DL1MJF)
SOURCE: tnx to Karsten, DL2LAH/HS0ZIL direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** Jay W9RM qrv in GEMINIDS from EN52rb **

I'm looking for well equipped stations in AZ, NV or MT who would
like to try a 2M Geminids sked. I don't want to waste anyone's
time, so I suggest you be no farther then approx 1400 miles from
EN52rb and be running some power (minimum of 300-400W) into at
least a single long boom antenna. The shower appears to peak
around 1100Z on Tuesday morning, 12/14, but peak east-west time
looks to be around 1300Z. WSJT skeds preferred, of course. Anybody?
RIG: single 2M5WL 80' and 600W
SOURCE: Keith J. Morehouse, W9RM via WSJT Reflector

** DM31 Activation this weekend **

Just want to give you all notice that K7NX and I will be operating
from Dm31 this weekend. More information will be posted later.
73, Larry Crutcher KB5HMU http://www.qrz.com/db/KB5HMU
HF, 6m, 2m, 70cm - SOURCE: Larry, KB5HMU via WSJT Reflector

** K5N at DL88 in 2011 - A Grid Bandits DXpedition **

The K5N Activation Group is planning another assault on DL88 in
June of 2011. We are treating last year's attempt as a "Learning
Experience" and are modifying our plans accordingly. The current
dates chosen are June 1st through June 7th. We plan to travel to
Big Bend National Park on June 1st. We will stay in the Park's
motel that night and drive to the Talley2 campground in DL88 the
morning of June 2nd, which is Thursday. We will set up camp and
be operational as quickly as possible, hopefully by about 1PM.
We will do the best that we can on this... Read all details at
LATEST NEWS-USE or SUBSCRIBE: www.mmmonvhf.de/latest.php?id=3631
SOURCE: tnx to Marshall K5QE direct to MMMonVHF

** SABLE ISLAND (CY0, FN93-GN03) POSTPONED **

The operational team for the 6-13 December DXpedition to Sable Island [425DXN 1017] will consist of N0TG, AA4VK, and WA4DAN. LATEST NEWS by Randy, N0TG/CY0, 2010-12-07: BAD News! We have just been advised that the beach will not be suitable for landing this week nor next week. Then after next week, that puts us into the holiday period. Thus, we have no choice but to return home, regroup and come up with a new re-schedule. What a bummer!! Certainly 'tis discouraging, expensive, and we know disappointing to all the Dxer's following the dxpedition and looking forward to having fun. We will asess the situation over the next couple of weeks and layout our new plan at that time...
Sorry. Very 73, Randy, N0TG and the CY0 Team - SOURCE: GOTO List

---

** Matej, OK1TEH qrv Geminids 2010 432 MHz Meteor Scatter **

Hi all, I'm qrv during Geminids 2010 432 MHz Meteor Scatter with new 800W solid state PA (800W in fsk441 for a long time) + 5,7m long 23el dk7zb and new ATF54143 LNA [0,4dB NF]. I'm especially interested in sked into OH/UA1 and EA directions, more I took holiday in work for 13-14th December, so I'll try to be logged at on4kst during whole shower. If you have something like 22el yagi 100W or more and patience, please don't be shy to ask me.
PS: QRV list is also available at: www.darkside.cz/qrv_70ms.php
SOURCE: tnx to Matej, OK1TEH, direct to MMMonVHF

** IOTA-HF and 50 MHz Activity from Republic of Palau **

Ryosei Aimiya, JH0IXE will be active as T8CW from the Republic of Palau (IOTA OC-009) between 22nd December 2010 and 6th January 2011. QRV on 160-6 metres, using RTTY, PSK31, WSJT (JT65A), CW, SSB and SSTV. "I think that I will mainly operate a digital mode"
QSL via home call. SOURCE: NG3K/Bill DX-News

** United Arab Emirates (A6) active on HF and 50 MHz **
By the time you read this Don, N1DG, is expected to leave Qatar (where he was active as A71A) to arrive in U.A.E on December 5th, for three days because of his job. However, his activity will be limited due to his work; he is expected to operate from the A61AD station once again, possibly on 12 and 17 meters using CW, SSB and RTTY. The A61AD station does have a 4 element SteppIR for 20-6 meters, so Don's activity will be limited to those bands. Logs will be uploaded to LoTW upon conclusion of his trip.
SOURCE: [DX-ENG] Ohio/Penn DX Bulletin #988

** South Cook Isl. (E5) active on HF and 50 MHz **

Compton VK2HRX, will be active as E51HRX from Rarotonga Island
between December 13-20th. Activity will be on 40/20/6 meters
SSB only. QSL via VK2HRX. SOURCE: Ohio/Penn DX Bulletin #988

** QSP from Andy, N8OFS regarding [FFMA - DL99] **

Reading the Mail here at the Summer QTH in MN. See that many
people need DL99. I will Again be hosting for the National Park
service at Amistad National Recreation Area this winter from Nov
1st to April 15th this is DL99. 3 element beam 100watts full
digital setup this year. but solar power or generator no power
in camp ground. Hope we have good winter E's this year I have
worked 87 grids confirmed from TX WANT more...
SOURCE: Brock W6GMT via Andy N8OFS GOT6??? direct to MMMonVHF

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php)
to the next MMMonVHF Newsletter will be next thursday 2359 UTC ...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF and as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all our USER who did send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the
info does not violate with our MMMonVHF-Policy ...

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

1104. GB2RS NEWS Sunday 12th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 16:00:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101210160005.2E0AB33C37@panix2.panix.com>
Source record: 5023
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 12th December 2010

The news headlines:

Eight African operations approved for DXCC

Advanced Classes and Distance Learning

Straight Key Night on OSCAR 2011

ARRL DXCC Manager Bill Moore, NC1L, reports that eight operations in Africa, 9Q/DK3MO, 3C0C, 3C9B, 3V9A, 3V0A, TS7TI, TS8P and TS9A, have been approved for DXCC credit. All operations, with the exception for the 9Q/DK3MO, are 2010 operations. The 9Q/DK3MO operation is good for operations commencing in 2007 through to the present. If you had cards for any of these operations rejected in recent applications, please send an e-mail to the ARRL DXCC Desk. Results will appear in Logbook of The World accounts, as well as online on the daily listings.

An Advanced Radio Communications Exam course is planned to commence in Bath on Thursday

13 January. This is aiming for the June 2011 exam. A number of Intermediate licence holders have already signed up but there is room for more. Following the success of a number of home study students last year, Steve Hartley, G0FUW, who leads the Bath courses, is also willing to offer distance learning support to those who cannot get to classes. These classes are kindly sponsored by the City of Bristol RSGB to keep costs as low as possible. Full details from Steve, G0FUW, who is QTHR. Details on QRZ.com are correct, or you can e-mail g0fuw@tiscali.co.uk.

You are invited to participate in Straight Key Night on OSCAR 2011, conducted by AMSAT. This year's event is dedicated to the memory of Dick Peacock, W2GFF, who died in 2010 aged 91. Dick was an active satellite operator in the 1970s and 80s, mostly on CW and usually with a straight key. There are no rules, no scoring and no logs required. Just operate CW on any OSCAR satellite, using a straight hand key, from 0000UTC to 2400UTC on 1 January 2011, working as many Straight Key Night stations as you can. In keeping with the friendly nature of this event, each participant is asked to nominate one of the operators worked for `Best Fist'. It is not necessary that your nominee has the best fist of anyone you heard, just of those you worked. Please email your nomination to W2RS, w2rs@amsat.org.

Have you registered to take part in SOS Radio Week yet? It's only five weeks until the start of SOS Radio Week. Icom have agreed to sponsor the event and have donated prizes for the individual and club or team that raises the most money for the RNLI during the event. To register, visit the website at www.sosradioweek.org.uk and click over the Register option on the menu. Once registered you'll be able to download the official sponsorship forms and lots of other useful documentation.

On 17 December, a new trio of flight engineers are expected to arrive at the International Space Station following a 15 December launch. They are US astronaut Catherine Coleman, KC5ZTH, the European Space Agency's Paolo Nespoli, IZ0JPA and Russian cosmonaut Dmitry Kondratyev.

Peter Chadwick, G3RZP has been re-appointed as Chairman of European Telecommunications Standards Institute Committee ERM_TG30, Wireless Medical Applications. Nigel Wilson, G4VVZ, has been appointed Chairman of ETSI ERM_TGDMR, Digital Mobile Radio.

Please note that there will be a GB2RS bulletin as usual next week on Sunday 19 December, but not on the two following Sundays, 26 December and 2 January. The first GB2RS of the New Year will be on Sunday 9 January. Anyone with news of events taking place between now and 9 January should send it to the RSGB by e-mail to gb2rs@rsgb.org.uk as soon as possible. The deadline is, as always, 10am on Tuesday morning, so that copies can be posted to those few remaining newsreaders that do not download the script from the internet. We would like to thank all those who regularly send in items for GB2RS and look forward to hearing from you in 2011. We would also particularly like to thank the network of Main and Reserve Newsreaders, without whom the News would not be heard and Jeremy Boot, G4NJH for his weekly GB2RS podcast.

And now for the details of rallies and events for the coming week

The first rallies of 2011 will be on 16 January.

Dover Radio Rally will be held at Whitfield Village Hall, Dover CT16 3LY which is on the A2 just outside of Dover. The event was revived last year and was such a success that they have hired extra space for the rally this year. The focus will be on radio related items not other electronic bits and bobs. The website www.doverradiorally.com has all the usual information required.

The Red Rose Winter Rally will be held at the George H Carnall Leisure Centre, Kingsway Park, M41 7FJ. There is free car parking available and doors open at 11am. There will be trade stands, a Bring and Buy as well as an RSGB bookstall. Details from Steve on 07502 295 141.

Now for the news of special events

We have no details of special event stations operating this week.

And now the HF DX news compiled from 425 DX News and other sources

Siegfried, DK9FN and Hans Peter, DG1FK are heading back to Nendo Island, which is IOTA reference OC-100. Listen for H40FN and H40FK from 21

December to 3 January on CW, SSB and RTTY. QSL H40FN via HA8FW and H40FK via DG1FK.

Karel, ON5TN will be staying at the Belgian Antarctic base Princess Elisabeth, Antarctica until 24 February 2011. He plans to operate again as OR4TN in his spare time, starting in December. Updates will be posted on qrz.com under OR4TN. QSL via ON5TN.

Look for Hennie, PJ4/PE1MAE, active from Bonaire, IOTA SA-006. QSL via bureau or direct to PA2NJC.

Now the contest news

14 December sees the 432MHz UK Activity Contest taking place between 2000 and 2230UTC. Using all modes the exchange is signal report, serial number and locator.

For a very different challenge, how about trying the Russian 160m Contest? It takes place on Friday 17 December and is in fact two contests, each of which lasts just one hour, the second following on immediately from the first. There are single- and multi-op sections for young ops, those born 1990 and after, and seniors. The web page at www.radio.ru/cq/contest/rule/map-2.gif shows how to calculate your grid square which not the same as a Locator square, with most of the British Isles being in X4. The website also shows how the multipliers work for making QSOs into adjacent and further squares.

The RAC Canadian Winter Contest takes place on the following day, 18 December, between 0000 and 2359UTC. In this one there are nine entry categories and a certificate is offered to the top scoring station in each DXCC entity, so several could be awarded to UK stations. Only four UK stations appear in the 2008 results, all from England, and six in the 2009 results, all from England again, so clearly this contest presents a great opportunity for those who live in other parts of the UK to get themselves some `wallpaper'.

21 December is the UHF UK Activity Contest that takes place between 2000 and 2230. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

And now the solar factual data for the period from the 29th of November to the 5th of December, compiled by Neil Clarke, G0CAS on the 6th of December

The solar disc had several sunspot groups visible on most days. However, most groups were small and quiet. Only one C class solar flare took place and this occurred on the 1st. Solar flux levels increased slightly from 83 units on the 29th to 88 by the 5th. The average was 86 units. The 90 day solar flux average on the 5th was 82 units, that's the same levels as last week. X-ray flux levels remained steady most days and averaged B1 units. Geomagnetic activity was very quiet every day; the most disturbed days only had an Ap index of 3 units. The average was Ap 2 units. Solar wind data from the ACE spacecraft saw solar wind speeds

decline from 480 kilometres per second on the 29th to 270 by the 3rd. Particle densities were low throughout. With a quiet geomagnetic field Bz, as expected, showed little variation with fluctuations of no more than minus 5 and plus 4 nanoTeslas for the period.

And now the solar forecast. This week the quiet side of the Sun is expected to rotate into view. Without the appearance of a large sunspot group, solar activity is expected to be at very low levels. Solar flux levels should be in decline this week and be around the 80 mark by next weekend. Presently, there are no reasonably sized coronal holes on the Sun. They tend to be a more common feature during the decaying stage of the sunspot cycle. Geomagnetic activity is expected to be quiet every day. MUFs during daylight hours at equal latitudes should be around 24MHz for the south and 21MHz for the north. Darkness hour lows should be about 7MHz. Paths this week to Japan should have a maximum usable frequency with a 50 per cent success rate of around 19MHz. The optimum working frequency with a 90 per cent success rate will be about 14MHz. The best time to try this path will be between 0700 and 1000 hours.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 13 December Gloucester Amateur Radio & Electronics Society is having a Christmas buffet. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 13 December South Birmingham Radio Society is decorating the main hall for its Christmas party. Contact Don, on 0121 458 1603.

On Monday 13 December Stratford Upon Avon District Radio Society is having a test equipment evening with G0JUQ. Contact G0CHO, on 01608 664488.

On Monday 13 December Sutton Coldfield Amateur Radio Society is holding its AGM & Christmas party. More information from Robert Bird, by email to spirit.guide@hotmail.co.uk.

On Monday 13 December Welland Valley Amateur Radio Society is having its Christmas dinner. For more information contact Peter D Rivers, G4XEX, on 01858 432105.

On Tuesday 14 December Loughborough & District Amateur Radio Club has a photograph competition. More information from Chris, G1ETZ, on 01509 504

319.

On Tuesday 14 December Mid-Warwickshire Amateur Radio Society is holding its Christmas gathering. Details from Don, G4CYG, on 019 2642 4465.

On Wednesday 15 December Hinckley Amateur Radio Society is having a talk on SDR by John Naylor, G4KLX. Details from John, M0JAV, on 07836 731544.

On Wednesday 15 December Lincoln Short-Wave Club is having a quiz with a raffle and nibbles. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 15 December Midland Amateur Radio Society is holding training classes and having a laptop evening. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 15 December Telford & District Amateur Radio Society is holding its Christmas dinner at The Duck, Allscott. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 16 December Salop Amateur Radio Society is having a mince pies evening with raffle. Details on the club website at www.salop-ars.org.uk.

On Thursday 16 December South Birmingham Radio Society continues its Foundation training classes with Dave, G8OWL. Contact Don, on 0121 458 1603.

On Friday 17 December Coventry Amateur Radio Society is having a curry night at The Mint, CV1 3GJ. Booking essential. Contact John, G8SEQ, on 07958 777363.

On Friday 17 December Melton Mowbray Amateur Radio Society is having its Christmas meeting at SMMC. For more information contact Geoff, G3STG, on 01664 480 733.

On Friday 17 December Nunsfield House Amateur Radio Group is having a shack night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 17 December South Birmingham Radio Society is holding its Christmas party and grand raffle. Contact Don, on 0121 458 1603.

On Saturday 18 December Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 13 December Angel of the North Amateur Radio Club is having a talk by Zoltan Derzsi on digital modes including PSK31, RTTY and MT63. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 13 December Bolton Wireless Club is holding its Christmas party. For details, send an email to. For details, send an email to boltonwireless@gmail.com.

On Monday 13 December Scarborough Amateur Radio Society is having its Christmas social. Details from Jerry Scarr, G6LBL, on 01751 476601.

On Monday 13 December Sheffield Amateur Radio Club is holding its Christmas dinner. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 13 December Thornton Cleveleys Amateur Radio Society is having an auction, run by Mick, G4EZM. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 14 December Chester & District Amateur Radio Society is having its Christmas social at Cheshire View, Christleton, Chester. Details from Barbara Green on 07957 870770.

On Tuesday 14 December Halifax & District Amateur Radio Society has its Christmas dinner get-together with friends and associates. Contact Martin, M0GQB, on 01422 341317.

On Wednesday 15 December Hornsea Amateur Radio Club is having its Christmas party. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 15 December Maltby & District Amateur Radio Society has its previously postponed talk by Keith, G1PQW, entitled Morse's code, or was it? Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 15 December Mid-Cheshire Amateur Radio Society is planning for February's Radioactive rally. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 16 December Preston Amateur Radio Society is having its Christmas party and charity raffle. Contact Richard, M0RDZ, on 0785 587 3566.

On Thursday 16 December Ripon & District Amateur Radio Society is having a mince pies and RF social evening. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 16 December South Manchester Radio and Computer Club is having a talk on Parties in Antarctica by Ron, VP8LK. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 17 December East Cleveland Amateur Radio Club has a radio magazines evening. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

No news items have been received for Northern Ireland this week.

NEWS FOR SCOTLAND

On Tuesday 14 December Kilmarnock & Loudoun Amateur Radio Club is having a club night. Contact Graham, MM3GDC, by email to mm3gdc@btinternet.com.

On Tuesday 14 December Livingston & District Amateur Radio Society is having an operating evening. Details from Norman, on 07740 946192.

On Wednesday 15 December Paisley YMCA Amateur Radio Club has its Christmas social. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 15 December West of Scotland Amateur Radio Society is working on construction projects and continues its licence training. More information from Fred Coombes, 2M0BIN, on 01415 715512.

On Friday 17 December West of Scotland Amateur Radio Society has presentations, guest speakers, a raffle and a quiz. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Monday 13 December Coulsdon Amateur Transmitting Society is holding its AGM. More information from Andy, G8JAC, by email to g8jac@btinternet.com.

On Monday 13 December West Kent Amateur Radio Society is having its Christmas social. More information from Les, G6UBM, by email to westkentars@googlemail.com.

On Tuesday 14 December Andover Radio Amateurs Club is having its Christmas dinner. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 14 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 14 December Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 14 December Harwell Amateur Radio Society is holding its AGM. Contact Malcolm, G8NRP, on 01235 524844.

On Wednesday 15 December Chelmsford Amateur Radio Society is holding a committee meeting at Danbury Village Hall. Contact Martyn, G1EFL, on 01245 469 008.

On Wednesday 15 December Chesham & District Amateur Radio Society is having a social evening with drinks in WHC Bar. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 15 December East Kent Radio Society is having its Christmas dinner. Details from Karl Davies, M1DFM, on 01227 710120.

On Wednesday 15 December Havering & District Amateur Radio Club is having a talk on stamps of the world by John Dale, 2E0WJI. Contact John, M0UKD, on 07817 365354.

On Wednesday 15 December Norfolk Amateur Radio Club is having its Christmas party. Details from Chris Danby, G0DWV, on 01603 898678.

On Wednesday 15 December Worthing & District Amateur Radio Club is having its Christmas party. For more information contact Roy, G4GPX, on

01903 753 893.

On Thursday 16 December Colchester Radio Amateurs has its Christmas social. More information from Kevan, 2E0WMG, on 07766 543784.

On Thursday 16 December Cray Valley Radio Society is having its Christmas drinks and social. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 16 December Horsham Amateur Radio Club is having a social evening at The Red Lyon, Slinfold. Details are on the web at www.harc.org.uk.

On Thursday 16 December Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Lee, 2E1LJL, on 01502 564242.

On Thursday 16 December Sutton & Cheam Radio Society has its Christmas junk sale. Note that this meeting is on the second Thursday of the month for this month only. More information from John, G0BWV, on 020 8644 9945.

On Friday 17 December Cambridge & District Amateur Radio Club is having a mince pie evening. Contact Ron Huntsman, on 012233 501712.

On Friday 17 December Loughton & Epping Forest Amateur Radio Society is presenting members' awards. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 17 December Mid-Sussex Amateur Radio Society is holding its Christmas quiz. Contact Peter, G4AKG, on 01444 239371.

On Friday 17 December Radio Society of Harrow is having its Christmas social. More information from Linda, G7RJL, on 0208 386 8586.

On Friday 17 December Waterlooville Amateur Radio Club holds its Christmas dinner. Details from Rich, G4IBW, on 02392 680852.

On Friday 17 December Wey Valley Amateur Radio Group has its Christmas jolly. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 18 December Chelmsford Amateur Radio Society is joining ERG at Waters & Stanton for a pre-Christmas sale. Contact Martyn, G1EFL, on 01245 469 008.

On Sunday 19 December Bittern DX Group has its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

NEWS FOR THE SOUTH WEST

On Sunday 12 December Blackmoor Vale Amateur Radio Society has its Christmas dinner. Contact Tony, G0GFL, on 01258 860741.

On Monday 13 December Appledore & District Amateur Radio Club is holding a Christmas Party. Contact Brian Jewell, M0BRB, on 01237 473251 for more

information.

On Monday 13 December Exeter Amateur Radio Society Club is having a Christmas skittles night at the Moose Centre. Details from Nick, on 01363 775756.

On Tuesday 14 December Blackmoor Vale Amateur Radio Society has its annual quiz and fun night. Contact Tony, G0GFL, on 01258 860741.

On Tuesday 14 December West Devon Radio Club is holding its Christmas party and quiz night with prizes. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 15 December Taunton & District Amateur Radio Club is operating the club station. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 15 December Thornbury & South Gloucestershire Amateur Radio Club is having a video night. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 15 December Trowbridge & District Amateur Radio Club is having its final natter night of the year. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 16 December South Bristol Amateur Radio Club has its Christmas social. Contact Len, G4RZY, on 01275 834 282.

On Thursday 16 December Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 16 December Yeovil Amateur Radio Club is having a mince pie evening. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 17 December Torbay Amateur Radio Society is having its Christmas party and quiz. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Tuesday 14 December Marches Amateur Radio Society is on the air and having a natter night. For more information contact Dave, MW0AYM, on 01691 777242.

On Thursday 16 December Swansea Amateur Radio Society is holding its Christmas dinner at Clyne Golf Club. Contact Roger Williams, GW4HSH on 01792 404422 for details.

1105. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 19:46:01 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <2798380f-e155-4136-a5f8-3b1da5e4252f@s9g2000vby.googlegroups.com>
Source record: 5024
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
wrote:
> kb9rqz <m...@kb9rqz.com> writes:
>
> 129> Newsgroups:
> rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,re
c.radio.cb
>
> 129> Message-ID: <79c66d4f-1271-49e3-a753-
> bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> What does your empty response have to do with OS/2, kb9rqz?

1106. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-10 21:31:52 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <0c0c42c7-6bd4-45c2-a44c-f4e93a9037a4@35g2000prt.googlegroups.com>
Source record: 5025
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

kb9rqz <mark@kb9rqz.com> writes:

142> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

142> Message-ID: <2798380f-e155-4136-
a5f8-3b1da5e4252f@s9g2000vby.googlegroups.com>

What does your empty response have to do with OS/2, kb9rqz?

1107. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-11 09:48:19 UTC
From: Nelson Finklestein <nelson.finklestein@gmail.com>
Message-ID: <094b18b1-67b1-4cd6-bf6a-eae018c82141@w17g2000yqh.googlegroups.com>
Source record: 5026
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 10, 3:31 pm, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
wrote:
> kb9rqz <m...@kb9rqz.com> writes:
>
> 142> Newsgroups:
> rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb
>
> 142> Message-ID: <2798380f-e155-4136-
> a5f8-3b1da5e42...@s9g2000vby.googlegroups.com>
>
> What does your empty response have to do with OS/2, kb9rqz?

It's cold, Tholen !
http://www.wunderground.com/cgi-bin/findweather/getForecast?query=Chassell,
Michigan&wuSelect=WEATHER

1108. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-11 13:49:16 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <f751c942-9b17-49d2-9cb9-4785d0e4753e@f21g2000prn.googlegroups.com>
Source record: 5027
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

Nelson Finklestein <nelson.finklestein@gmail.com> writes:

1> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

1> It's cold, Tholen !

What does your non sequitur remark have to do with OS/2,
Finklestein?

1109. SARL NEWS - SUNDAY 12 DECEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-11 20:00:14 UTC
From: website@sarl.org.za
Message-ID: <20101211200005.8526933C3C@panix2.panix.com>
Source record: 5028
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 12 DECEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

SOUTH AFRICA GETS ITS OWN NASA

TWO NEW SATELLITE PROJECTS FOR SA

HABEX 3 TO FLY ON THE 18TH DECEMBER 2010

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

SOUTH AFRICA GETS ITS OWN NASA

The Minister of Science and Technology, Naledi Pandor, on Thursday 9 December officially launched the South African National Space Agency at a gala event in Mid Rand. She said that SANSA is mandated as the primary, but not sole, implementer of South Africa's National Space Programme to direct Government's investment in space sciences and technology.

The purpose is to integrate and manage the country's space activities for the greater good and implement an effective, sustainable, long term, national space programme aligned with South Africa's socio-economic policies.

On a question by the SARL at the media briefing if SANSA will support amateur radio satellite programme, the CEO of SANSA said definitely. The Radio Amateurs are part of our plans.

TWO NEW SATELLITE PROJECTS FOR SA

SA AMSAT will be launching two satellite projects, both CubeSats, but with totally different design approaches and time lines.

The first project will focus on providing a FM transponder that will be available on most passes over South Africa and will have a short time line to launch.

The second project, called SAiSAT, focuses on an innovative approach to the deployment of fold-out solar panels. The project is aimed at getting Master and PhD students involved in the development and design of various payloads and substructures. A detailed paper on SAiSAT will be released in the next two weeks on www.amsatsa.org.za.

The FM transponder CubeSat, which has yet to be named, will be based on a standard available space frame and sub system with a locally designed payload. The project will be coordinated by Hannes Coetzee, ZS6BZP.

SA AMSAT is inviting radio amateurs who have an interest in satellites to join the project team. The team's first meeting will be during mid January via a teleconference.

To be part of the project team, please send your full details, a description of your expertise in electronics, communication, satellite tracking, software design, antenna design and any other areas of expertise that will support the project. In true amateur spirit participants must have enthusiasm. Besides technical experience the team also requires radio amateurs with management, financial, and communication skills. Send your details to saamsat@intekom.co.za by 31 December 2010. You will be advised of the details of the teleconference in early January 2011.

Both satellite projects will the subject of papers to be presented at the SA AMSAT Space Symposium to be held at Vodaworld on 26 March 2011.

HABEX 3 TO FLY ON THE 18TH DECEMBER 2010

The HABEX team will be launching a 3rd high altitude balloon on 18 December 2010. It will carry various payloads in preparation for a schools' launch in 2011.

The payload is made up of 4 separate modular units including a 40 m beacon transmitting a message in CW on 7 023 kHz. HABEX can be tracked live via the internet. Go to "aprs.fi" and type in ZS6SCI-3 into the "track callsign" box.

Get the full details on www.amsatsa.org.za/habex.htm.

PRIZE WINNERS of ZS85SARL FIELD DAY STATION COMPETITION

A total of 111 contacts were made with ZS85SARL during the recent field day. The winner of the lucky draw in the SARL member category is Andre Botes, ZS2ACP. His prize, an ARRL 2011 hardcover handbook will be in the mail next week. Congratulations Andre. The winner in the non-member category is ZS5IE, I D McAllister. ZS5IE will receive a year's free SARL membership. Welcome in our midst.

SARL OFFICE CLOSED FOR THE HOLIDAYS

The SARL office will be close for the summer holidays on Monday 13 December and reopen on Wednesday 12 January 2011. For urgent matters please email secretary@sarl.org.za.

MEMBERSHIP AIMING AT 1 500

The current membership stands at 1 465, well on its way to 1 500. If you have not renewed there is still time to do it. Call Mariska on Monday, the last office day for this year at 011 675 2393.

HF PROPAGATION CONDITIONS

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. Sunspots 1 131 and 1 133 continue to quietly persist. The effective sunspot number is expected to be less than 25 for the coming week.

15 m will provide the best opportunities for DX followed by 20 m. Conditions to India will be good from the afternoon till after sunset. During the afternoons conditions will be fair towards Europa on 15 m, later to be followed by fair 20 m openings. Early evening 15 m contacts with the USA are possible. Contacts with Australia are possible on 20 m during the late afternoons. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally 40 m is the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

18 December - Launch of third HABEX high altitude balloon, parrot repeater on 438,500 MHz and CW beacon 7 023 kHz, details on www.amsatsa.org.za/habex.htm; 31 December - Closing date for submission of logs for the PEARS HF QSO Party to contest@pears.ham-radio-op.net; 31 December - Closing date for submission of details for membership of the SA AMSAT satelliet team to saamsat@intekom.co.za; 20 January 2011 - Closing date for submission for application for the May 2011 RAE bursaries; visit www.amateurradio.org.za for application forms; 20 January - Closing date for submission of proposals and synopsis of papers for 2011 SA AMSAT Space Symposium to saamsat@intekom.co.za; 30 January 2011 - Closing date for phase 1 of the construction competition.

SARL News invites clubs and individuals to submit terms of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

1110. [RAC-Bulletin] RAC Bulletin 2010-039E - Distracted Driving Legislation Continues to be on Provincial Agendas; New Brunswick introduces Legislation Banning Cell Phone and Two Way Radio Use

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-11 20:55:56 UTC
From: rac-bulletins@eton.ca
Message-ID: <4D03E10C.7090901@rac.ca>
Source record: 5029
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-039E - Distracted Driving Legislation Continues to be on Provincial Agendas; New Brunswick introduces Legislation Banning Cell Phone and Two Way Radio Use
2010-12-11

Provinces have a responsibility to legislate requirements respecting road safety on public roadways and the virtually ubiquitous use of cell phones for voice and texting communication has created new challenges for legislators. RAC agrees with the need for provinces to address cell phone use.

Most provinces [eg. Nova Scotia, Manitoba, BC, Quebec, Newfoundland and Labrador to name five] have chosen not to restrict the operation of mobile amateur radio equipment during driving. These governments have recognized the value of amateur radio to their citizens. Amateur radio has served the citizens of Canada during such emergencies such as floods, dangerous weather and ice storms, in support of public events such as Marathons and in support of agencies such as the Red Cross and a variety of provincial and municipal agencies across Canada. The support provided by amateur radio is frequent, freely given and in the highest standard of public service.

On November 24th New Brunswick introduced a bill to control cell phone and &#65533;hand-operated electronic device&#65533; use while driving and this legislation will prevent amateurs from using our mobile radios while driving. RAC agrees with the intent of the legislation but has pointed out in a December 9th letter from the President of RAC to the New Brunswick Minister of Public Safety, Mr. Robert Trevors: [excerpts]

&#65533;Radio Amateurs have passed demanding examinations set by the Industry Canada to earn their authority to operate equipment. Federal radio regulations specifically permit Radio Amateurs to establish mobile stations.
By tradition, Radio Amateurs are public-spirited citizens, who regularly volunteer their time, skill, equipment and energy for everything from pubic events to providing communication in time of emergency. Radio Amateurs are often at their most useful in emergency situations when using their equipment installed in their personal vehicles.
Radio Amateurs in New Brunswick regularly and without fail respond to your citizen&#65533;s needs whether it is to help municipalities fighting

flooding along the St. John River, Marathons or police on Halloween patrol you will find amateur radio operators. Banning mobile Amateur Radios for day to day use will mean that there are no experienced Amateur Radio Operators and no mobile radios available when there is a time of need. Eliminating the use of Federally Certified Radio Amateurs to use mobile radio equipment will not increase public safety but decrease it.

Third reading on the bill is expected during the week of December 13 to 17. The Bill permits the government to proclaim the legislation at a time of its choosing anytime thereafter.

It is preferable that any exclusion for Amateur Radio operators occurs in the legislation itself and RAC has so requested. There are provisions for a regulated exclusion for Radio Amateurs in Section 265.05 [f] of Bill 4. The Lieutenant-Governor in Council may make regulations exempting, with or without conditions, certain classes or types of devices or motor vehicles, or certain classes of persons, . Regulations would follow the passing of the bill and hopefully before the proclamation of the Bill into law. Legislation [Acts] are passed by Legislators while Regulations are approved by Cabinet [both require royal assent through the Lt. Governor].

RAC will:
Continue to work with Amateurs in New Brunswick to lobby the Province for exclusion for Amateur Radio Operators during mobile operations.
Continue to work with amateurs in New Brunswick to encourage communities and served agencies to remind government of the value of amateur radio in all its forms [mobile, fixed, or portable].
Offer to work with the Government of the Province of New Brunswick to help ensure the highest quality legislation and regulation which will enhance public safety.

Amateurs and Clubs should take opportunities in their own provinces to have served agencies [public or private agencies and groups] remind provincial authorities of the continued value and relevancy of Amateur Radio. In today's world of smart phones and the internet it is sometimes easy for officials to overlook the value of Amateur Radio and our provision of a distinctive and valuable public service.

Geoff Bawden VE4BAW
President and Chair RAC

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1111. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-12 01:31:34 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <1b207528-caf3-4fda-a931-43fec1137dd3@30g2000yql.googlegroups.com>
Source record: 5030
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

On Dec 10, 2:46 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> wrote:
>
>
>
> > kb9rqz <m...@kb9rqz.com> writes:
>
> > 129> Newsgroups:
> > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,
rec.radio.cb
>
> > 129> Message-ID: <79c66d4f-1271-49e3-a753-
> > bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> > What does your empty response have to do with OS/2, kb9rqz?- Hide quoted text -
>
> - Show quoted text -

1112. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-12 01:52:20 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <1b0b6711-8e76-4a14-bae5-2c6ffed7b8db@z26g2000prf.googlegroups.com>
Source record: 5031
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

kb9rqz <mark@kb9rqz.com> writes:

145> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

145> Message-ID: <1b207528-caf3-4fda-a931-43fec1137dd3@30g2000yql.googlegroups.com>

What does your empty response to yourself have to do with OS/2,
kb9rqz?

1113. IRTS Radio News Bulletin, Sunday 12th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-12 21:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101212210004.67A0933C25@panix2.panix.com>
Source record: 5032
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 12th December 2010

IRTS Committee Meeting

The recent IRTS committee meeting had to be postponed due to the inclement weather and will be re scheduled for early January.

Affiliated Clubs should notify the Secretary so their representatives can be notified of Committee meeting Dates.

IRTS 80M Counties Contest

The 80m Counties Contest this year will be held on Monday the 3rd, the Bank Holiday. Rules in Echo Ireland and on the IRTS web site.

IRTS Outgoing QSL Service

Due to further recent losses with batches of QSLs in the post system, Tony EI8JK the IRTS Outgoing QSL Manager, has started a service whereby if he is made aware of cards being sent to the Outgoing Bureau via email, Tony will in turn advise when the cards have been received.

It is thought that already about 50% of Bureau users are already doing this and if the number can be increased it will add to the comfort of not only the Bureau Manager expecting batches but also the user being made aware of when the cards have been received etc.

For members who wish to avail of this service please email Tony him once cards have been sent, Tony's email address is ei8jk /at/ amsat.org

---

Geminids Meteor Shower 2010

What should be the best meteor shower of 2010 will begin on the evening of Monday, Dec. 13.

Like most meteor showers, the Geminids will be at their best after midnight (early on the morning of Dec. 14), when the Earth is heading directly into the meteoroid stream. But some will be visible earlier in the night, on the evening of Dec. 13, because the meteors' radiant - where they appear to originate - is nearly circumpolar, so they will

stay in view above the horizon all night.

ZL8X Dxpedition

With the ZL8X Dxpedition closed it has been deemed a success the world over,the online log shows details of 143.211 QSO's from 160-6m.

These QSO's are from 196 different DXCC entities, which include 43 EI's in the log. The Top four EI's in the log are EI7BA with 9 QSO's EI9O with 6 QSO's and both EI9FBB & EI6FR both with 5 QSO's well done to everyone who made it through the huge pileups.

ARISSat en-route to Moscow

ARISSat-1 was shipped from Johnson Space Center on November 24.

It was held in Germany until Saturday, December 4 at which time it was transferred to Russia.

Energia representatives are expected to pick up the hardware early this week. The Russian team will install the battery and the Kursk University experiment and will then be joined by U.S. team members. Together, the team will test the satellite for flight.

A final safety review will follow in January ARISSat-1 is scheduled to launch on Progress 41P on January 28.

DX News

For those of you still needing Bangladesh for your DXCC look out for S21FGC during the period 16-21 December. Several foreign operators will be using this call and the QSL info is via JH1AJT.

Two German operators, DG1FK and DK9FN, will be active from the rare DXCC entity of Temotu from 21st December till 3rd January. They will use the calls H40FK and H40FN from the island of Nendo.

The visit to Madagascar by F6ICX comes to an end on 18th December. He has been QRV from the island of Sainte-Marie which has a separate IOTA reference of AF-090. For the record the main island of Madagascar is IOTA AF-013.

Karel ON5TN has returned to work at the Belgian Antarctic 'Princess Elisabeth' base. He has recently been heard operating as OR4TN and will be there till 24 February.

Another station from the far south is DT8A who is QRV from a Korean base in the South Shetland Islands. His QSL info is via HL2FDW.

Both Sable Island and Jarvis Island Dxpeditions have been postponed for the immediate future.

South Dublin Radio Club Christmas Party 2010

This year's South Dublin Radio Club Christmas Party will take place on Tuesday the 14th of December.

The venue will be the same as last year, "The Morgue", Tempelogue Village from 8.00 pm until late.

Members of other clubs and visitors are as usual very welcome to this social event. Limited free food will be available for paid-up members & visitors can choose from the bar menu until 9.00 pm.

This week in History

1901 Marconi received the first transatlantic communication, letter S

1961 The first amateur satellite, OSCAR 1 was launched.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1114. Ohio/Penn DX Bulletin #989

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-12 22:01:26 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <272344.70089.qm@smtp101.sbc.mail.gq1.yahoo.com>
Source record: 5033
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.989
Ohio/Penn DX Bulletin No. 989
The Ohio/Penn DX PacketCluster
DX Bulletin No. 989
BID: $OPDX.989
Dcember 13, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NC1L, NJ1Q, W2VU, WO2N, NG3K & ADXO, KP4BJD, N4AA & QRZ DX, W6ZL, K8YSE, W8GEX (60m News), N0TG, AT International, DL1SBF, DL7MAE & The DX News Letter, DX-World.Net, F6AJA & Les Nouvelles DX, G4IUF, I1JQJ/IK1ADH & 425 DX News, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, TA1HZ, TA2RX, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and ZS1HF/ZS8M for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 5th-December, through Sunday, 12th-December there were 226 countries active. Countries available: 3A, 3B8, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1I, 4X, 5B, 5H, 5N, 5R, 5V, 5X, 5Z, 6W, 6Y, 7P, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A2, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, CY0, D2, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J2, J3, J6, J7, JA, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PY, PZ, R1FJ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK0M, VK9N, VP2E, VP2M, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZK2, ZL, ZL7, ZL8, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8 & 3B9, MAURITIUS AND RODRIGUEZ ISLAND. Jacques, F6HMJ, will be active as 3B8/F6HMJ from Mauritius between January 5th and February 21st, except between January 11-20th, he will be active as 3B9/F6HMJ from Rodriguez Island. Activity will be on all HF bands using CW, SSB and possibly RTTY. QSL via F6HMJ.

4F9, PHILIPPINES. Hans, DL5SDF, who has been active as DU9/DL5SDF from Mindanao (OC-130), now has a new callsign of 4F9HXB. He was heard this past week on 160/80/30/20 meters CW. QSL via DL5SDF.

7P8, LESOTHO. Sergey, RV9WJ, is now active as 7P8RU until December 17th. Activity has been on 80/40/30/20 meters using SSB, RTTY and PSK31. QSL via RV9WJ.

9M6, EAST MALAYSIA (IOTA & WFF Op). Paul, R2AD/W8AY, is now active as 9M6/W8AY from Borneo (OC-088) until December 16. He was heard in the ARRL 10M Contest this past weekend. His activity is planned for a visit to the following locations (dates not provided):
Tunku Abdul Rahman Park, Borneo (9MFF-027, IOTA OC-133)
Mount Kinabalu Park (9MFF-026, IOTA OC-088)
QSL direct to: Paul Sharunin, P.O. Box 727, Moscow 101000, Russia.

A3, TONGA (IOTA Op). Dave, W6ZL, informs OPDX that he is planning to be active as A35KL from Foa Island (OC-169) between December 16-20th. His activity will be primarily CW, possible RTTY and SSB, using a K3 radio and verticals on the beach for 80-10 meters. He will not have InterNet access there. QSL LoTW or direct to W6ZL, with a SASE or new style IRC.

CQ NEWS. Richard Moseson, W2VU, Editorial Director from CQ Communications, Inc., sent out the following press release on December 10th: "WorldRadio Online Garners More Than 1000 'Fans' on Facebook -- WorldRadio Online, the first major online-only ham radio magazine, has topped 1,000 fans on its Facebook page, according to Editorial Director Rich Moseson, W2VU. The magazine has had a presence on the social networking website since February of this year.
The WRO page on Facebook provides a forum for posting messages of interest to readers and potential readers, along with an opportunity for readers to engage writers and editors in online conversations. Reflecting the general demographics of Facebook, the magazine's fans there tend to be younger than the perceived age of the amateur radio community as a whole, with 65% of WRO Facebook fans being between the ages of 25 and 54. 'This provides additional data to show that younger hams are out there in large numbers, but perhaps are more visible in cyberspace than at club meetings and hamfests,' notes Moseson. 'One goal of our magazines is to build a community of readers who share experiences and information with each other, and if our online presence is able to help bring younger hams into that community, then we are achieving that goal.'
WorldRadio Online has been published online by CQ Communications, Inc., since February, 2009. The previous print version of the magazine began monthly publication in 1971. CQ Communications is the leading independent publisher in the amateur radio/hobby radio community. It also publishes CQ Amateur Radio, CQ VHF and Popular Communications magazines, along with a variety of books and related products."

CY0, SABLE ISLAND (Update/Rescheduled). The CY0 team has announced this past week: "Approval has been granted by Canadian authorities and the Officer-in-Charge (OIC) for Sable Island, for a 3rd attempt at accessing Sable Island, in early March 2011.

This time period was selected, in part, due to still having favorable
low band conditions, and also to receive the benefits of projected improved
solar conditions and propagation on the high bands near the Spring Equinox.
We are hopeful that weather conditions will be improved, even though we
have learned that no time period is certain when visiting Sable Island."
Watch for update on their Web site at: http://www.CY0dxpedition.com

LAST MINUTE UPDATE FROM RANDY/N0TG (dated Dec. 12th): "Approval has
been granted for a 'third' try to access Sable Island. This attempt
will be in March 2011 with the hope that the weather won't be quite
as volatile. Sable weather though is always an issue. With this being
our third try, the link on the Web home page, "How To Contribute" is
available for any that wish to consider this matter which will be
helpful and appreciated. We're optimistic and working hard to make
this happen. A side note: As of this writing the beach landing area
on Sable is still completely flooded from the storm surge one week
ago.....pictures are placed on the Web page at:
http://www.CY0dxpedition.com "
ADDED NOTE: Just a reminder. Al Wilson, VE1AWW/CY0, is an assigned worker
on Sable Island. His schedule is 3 months ON and 3 Months OFF. Currently,
he is on the island and will be active as work schedules permits through
DECEMBER. He is beginning to show up on the Clusters....

DX-CODE OF CONDUCT (Reminder). The "DX-Code of Conduct" are some very
important guidelines on how to best use your station, as well as providing
good operating skills to make it into the DX log in away that is both
efficient and follows the ethical standards of operating on the amateur
bands. So please visit and become a supporter of the "DX-Code of Conduct"
Web page at: http://dx-code.org

DXCC NEWS. Bill Moore, NC1L, Awards Branch Manager, reports that the
following have been approved for DXCC credit:
7Z1HB - Saudi Arabia; 2007 to the present operation.
H40HP - Temotu Province; 2009 operation.

"If you had these operations rejected in a recent application, please
send an E-mail to the ARRL DXCC Desk," Bill Moore states. He also states,
"Please note that due to heavy E-mail volume, you may not receive a reply.
Results will appear in Logbook of The World (LoTW) accounts, as well as
online on the daily listings."

PLEASE NOTE (Correction): Last week we listed the TS9A operation as
being in 2010. It should have read: "TS9A Tunisia; 2009 Operation"

E5, SOUTHERN COOK ISLANDS. Giulo, IW3HVB, will be active as E51HVB from
two different Southern Cook Islands in the later half of December. His
current tentative schedule is as follows:
December 20-24th: Rarotonga Island (OC-013)
December 24-28th: Aitutaki Island (OC-083)
Activity will be holiday style mainly on 40 and 20 meters SSB; possible
operations on 17/15/12/10m if propagation is good. Suggested frequencies
are: 7057, 14267, 18137, 21267, 24957 and 28567 kHz. Equipment will be

an Elecraft K3 w/100w into a multi-band vertical antenna by I1UJX and
a 10 meter fishing rod vertical for 40 meters. QSL via IW3HVB, direct or
by the Bureau. If an InterNet connection is available, daily log uploads
will be possible on the following Web page. If not, log will be avilable
after his return at: http://www.arimarcon.it

IOTA NEWS.....
NA-180. (NEW ONE) Just a reminder, that German operators Joe/DJ1JB
(V31ML) and Max/DJ4EL (V31ME) will be on a IOTA DXpedition
activating four IOTAs from Belize during January 2011. The
duo plan to activate the following IOTAs on the following
dates: January 10-11th - Ambergris Caye (NA-073)
January 11-14th - Caye Caulker (NA-073)
January 14-18th - Long Caye (NA-123)
January 18-26th - Tobacco Caye (New One, NA-180)
Activity will be on 80-10 meters SSB using two stations with
100 watts (Kenwood TS50 and an Icom IC-706) into homemade
Quads, a wire antenna and a vertical. QSL via their home
callsign, by the Bureau or direct.

OC-093. Gerard, F2JD, (who is at the moment in Manilla, Philippines,
for his business, and is active as DU1/F2JD) will be active
as DU2/F2JD from Batanes Islands (before joining up with the
multi-national DX0DX team) between December 14-19th. Activity
will be on 20/17/15 meters using CW and SSB. He will travel
to the Zambales Province (200km NW from Manilla) around and
between December 26th and January 2nd, where there is less
QRM than in Manilla City. On Januray 4th, he will travel to
Palawan to joint the guys to go to Spratly. He will be back
around January 15th, in Manilla and stay until January 24th,
before heading back to Paris, France. QSL via F6AJA.

J7, DOMINICA. Jan, DL7JAN, is planning to be active as J79AN (applied
for) from Dominica (NA-101) between February 23rd and March 6th (2011).
Activity will be on 40-10 meters, possibly 80 meters, using CW, SSB and
RTTY. Jan plans to make a special effort to listen for Asia especially
to JA. QSL via DL7JAN, direct or by the Bureau.

KH6BZF PROPAGATION FORECAST/REPORT (For December 13-19th)....
Dec 13 HN-AN SOLAR REFERENCE KEYS
Dec 14 AN-HN --------------------
Dec 15 AN BN - Below Normal
Dec 16 AN AN - Above Normal/Geomagnetic Level is QUIET
Dec 17 AN LN - Low Normal
Dec 18 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Dec 19 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less

UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

P6, SABA. Mike, G4IUF, will be active as PJ6/G4IUF between January 27th
and March 3rd (2011). Activity will be holiday style, but definitely
not as laid back as his recent CT3 trip, on 80/40/20/15/10 meters using
CW and SSB. Suggested frequencies are:
CW - 7 kHz up from the band edge.
SSB - 3797, 7147, 14157/14247, 21277 and 28477 kHz.
Equipment is an IC-7000 and W3DZZ antenna. He states that from his rental
villa he will be able to use plenty of trees for antennas. QSL via his
home callsign, direct or by the Bureau. NO eQSL.

QSL INFO AND NEWS.....
QSL-INFO from DB0SDX (dated December 12th)

-
4L4WW via EA7FTR II2IGTO via IQ2MI PJ2/N4RV via
N4RV
9Q50ON via ON4BR J6/K4MK via
K4MK PY4/LX1UN via LX1UN
A61BK via NI5DX J6/K8EAB via K8EAB R1ANP via RW1AI
A61E/ND via EB7DX J6/N4LA via N4LA
(LoTW only) S5/VE3ZIK via DO7ZZ
CT1EPJ via W3HNK J6/W4OKW via W4OKW SN0CGL via
SP6OPZ
CY0/VE1AWW via VE1AWW J68UN via N7UN TM24T via F8KOT
DL/KL1A via RW3AH (direct OE-AD) KL0JW via DJ0JB V31RG via K4VU
DT0HF via HL2FDW LX/ON8OO/P via
ON8OO V51B via AI4U (USA/
DU1/HB9BAJ via HB9BAJ NH2B/KH0 via JA1BAN Canada
only)
EN3QFF via UR6QS OH9SCL via OH9UV VK9NN via
PA3LEO
HV50VR via IV3KKW OL5Y via OK1FUA VP2ETN via
JN1RVS
HZ1PS via IZ8CLM PB10XMAS via PB5X YV7MAE via
EB7DX

9V1SJ QSLS. It is almost impossible to receive a QSL from this station.
If you look on QRZ.com, it states "SORRY, WE DON'T HAVE A MANAGER OR
QSL CARDS FOR THIS STATION" ... even the operators ask stations not
to use the address in QRZ.com. However, some stations "MAY" receive a
QSL card for activity between December 7-11th. One of the operators
named Joe, home call VK5WU, who operated from 9V1SJ as a demonstration
for JOTA, for the Boy Scouts, "MAY" send QSLs out via the Bureau once
he returns to Australia. KYFC!

NEED A QSL MANAGER? Saulius Zalnerauskas, LY5W, is available and is
volunteering. His E-mail address is: ly5w.sam@gmail.com
His mail address is: Saulius Zalnerauskas, Box 1081, Kaunas, LT-49005,

Lithuania.

PJ4D AND PJ4W QSL STATUS. Kelly, N0VD, PJ4D team member, reports that the PJ4D design went to the printer last week. The PJ4W card is still in the design stage and will go to the printer in the next couple of weeks.

TC2010GT via TA1HZ. Activity was by the members of the TCSWAT (TC Special Wireless Activity Team) this past weekend and was from the Galata Tower. This is the last special callsign to be used by TCSWAT for the "Istanbul-European Capital of Culture 2010" theme. The TCSWAT policy is to send QSL cards 100% via the bureaus. Please do not rush to send in your QSL card direct. At the beginning of January, TCSWAT will start sending out all its
QSL cards to the many countries in the bureau system. More details are available at <QRZ.com> and <www.tcswat.org>.

QSLS VIA LoTW: 3D2II, 4O50A, 5V7TT, 6W1RY, 8S0C, 9M8Z, AA4V/VP9, AH2R, CE4CT, CN3A, CE3DNP, CQ9T, CR3A, CT3KN, CW5W, DV1JM, E79D, EA3GLB, EA5GTQ, EE2K, EF8N, EF8R, EI3GC, F5IN, FO8RZ, FP/KV1J, FS/K9NB, GM7R, H7V, I3VJW, IR4M, J39BS, JW5X, KG4QW, KG6DX, KH2L, KH6ZM, KP4JRS, LA2AB, N1BUG, OE4A, OH6M, OK1CF, OK5W, OT5A, OZ6TL, P40L, P49X, P49Y, PI4COM, PZ5RA, R0FA, R1ANC, RA0FU, RK4PB, RK6FZ, RV2FW/1, SJ2W, SM5CAK, SP2DWG, SP6JZD, T30XG, TI5N, TM2Y, TM0HQ, TR8CA, UA9WZ, UR3LPM, V26B, VA7AM, VE3EJ, VK4KW, VK6ANC, VP2EMR, VP5DX, VP5T, VP9/N1SV, VR2YYW, XF1RCS, YO5BRZ, YW4D, YW5T, Z21BB and ZF1A

QSLS RECEIVED VIA MAIL: 5N6EAM, 5V7TT, 5Z4FM, 9G5SG, 9L0W, 9V1SV, EY7AD, FWD2A, LZ1UQ, MU/DL2SBY, PJ2/K2NV, PJ2/K8LEE, PJ2/OH1VR, PJ2/PB2T, PJ2/W1NG, PJ2DX, PJ2MI, PJ5/AH6HY, PJ7/K4UWH, PJ7MF, TO7ZG, TS7TI, TY5ZR, V47KP, VP2MDG, VY0X, XW1B, YI1RZ and ZD8ZZ

QSLS RECEIVED VIA THE BUREAU: TO7RJ

T8, PALAU. Tack, JE1RXJ, will be active as T88RX from the "West Plaza Rental Shack by the Sea Hotel" in Koror, Palau (OC-009), between January 21-26th. Activity will be holiday style on 160-6 meters using CW and SSB. His emphasis will be on the lower band and CW. QSL via JE1RXJ, direct (see QRZ.com) or by the JA Bureau.

XW, LAOS (Update). Hiroo, JA2EZD, will once again be active as XWPA (callsign is correct and not XW2A) from the Vientiane DX Club for another year (specific dates not provided). Activity will be on the HF bands using an IC-706 and TL922 amplifier. He was spotted on 15 meters CW between 0730-0830z. QSL via: Hiroo Yonezuka, Box DD153, Huang Sathai, Vientiane, Laos.

ZS8, MARION ISLAND (Update). Pierre, ZS1HF/ZS8M, is partially QRT for a while until he identifies the severe electronic interference from the new base. He hopes to operate for short periods during this time. He thinks he has identified the fire alarm system and the air handling units as the main culprits. Once switched on, they cause severe broad band interference, preventing successful HF operations, even on the

commercial frequencies. Pierre has relocated his ZS8M operation to the old radio room in the old base for the time being and will be operational from there until he can eliminate the QRM. Pierre was heard this past Saturday on 15 meters (around 21250 kHz) between 1345-1517z. He also mentions that he has been away from home for 8 months now and only has 5 months left on the island. He expects to be back in Cape Town on May 11th. Pierre has also released another newsletter from Marion Island (Special Christmas edition) where he provides more pictures, along with more details about the happenings and activities on the island. His newsletter can be found online at: http://www.iz8epy.it/html/zs8m.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:

Help: <mailto:opdx-request@barf80.org?subject�lp>

Subscribe: <mailto:opdx-request@barf80.org?subject�bscribe>

Unsubscribe: <mailto:opdx-request@barf80.org?subject�subscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)
DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1115. `****HOT SEXY PHOTOS&VIDEOS****

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-13 01:57:54 UTC
From: devi <satyamsivam9030@gmail.com>
Message-ID: <ea31f3c5-5a70-4c33-a3e3-12434abb5914@e16g2000pri.googlegroups.com>
Source record: 5034

AISHWARIYA LATEST HOT PICS
http://babes-devi.blogspot.com/2010/10/aish-latest-pics.html
SOUTHACTRESS IN A SEXY TOWELS
http://babes-devi.blogspot.com/2010/10/south-actress-in-sexy-towels.html
UDAYATHRA IN A BATH ROOM
http://babes-devi.blogspot.com/2010/10/udayatara-in-bath.html
ACTRESS IN A HOT RED DRESS
http://babes-devi.blogspot.com/2010/10/actress-in-sexy-red-dress.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
SEXY CHARMI IN A BATH
http://babes-devi.blogspot.com/2010/06/charmi-in-bath.html
FOR HOT PHOTOS&VIDEOS
http://babes-devi.blogspot.com/2010_06_01_archive.html
HOT SEXY BOOBS SHOW
http://babes-devi.blogspot.com/2010/09/sexy-boobs.html
ASIN CUTE HOT PHOTOS
http://babes-devi.blogspot.com/2010/09/asin-cute-photos.html
ANKHITA SPICY PHOTOS
http://babes-devi.blogspot.com/2010/08/sexy-ankhitha.html

1116. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-13 05:51:17 UTC
From: Niager Culgdic <dick.knobbish@gmail.com>
Message-ID: <77865da4-5152-4b7c-8c69-14262ed6032f@c2g2000yqc.googlegroups.com>
Source record: 5035
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

```
On Dec 11, 7:52 pm, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
wrote:
> kb9rqz <m...@kb9rqz.com> writes:
>
> 145> Newsgroups:
> rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,re
c.radio.cb
>
> 145> Message-ID: <1b207528-caf3-4fda-
> a931-43fec1137...@30g2000yql.googlegroups.com>
>
> What does your empty response to yourself have to do with OS/2,
> kb9rqz?
You must have the hots for kb9rqz, Tholen.
```

1117. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-13 14:36:07 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <921dc126-a507-4d46-bd17-051d01c8b369@35g2000prb.googlegroups.com>
Source record: 5036
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

Niager Culgdic <dick.knobbish@gmail.com> writes:

2> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

2> You must have the hots for kb9rqz, Tholen.

What does your illogic have to do with OS/2, Culgdic?

1118. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-13 18:20:49 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <51498127-1b0f-462c-9c99-d45317bad64c@g26g2000vba.googlegroups.com>
Source record: 5037
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

```
On Dec 11, 8:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 10, 2:46 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> > wrote:
>
> > > kb9rqz <m...@kb9rqz.com> writes:
>
> > > 129> Newsgroups:
> > > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kook
s,rec.radio.cb
>
> > > 129> Message-ID: <79c66d4f-1271-49e3-a753-
> > > bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> > > What does your empty response have to do with OS/2, kb9rqz?- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -
```

1119. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-13 21:22:47 UTC
From: Cujo DeSockpuppet <cujo@petitmorte.net>
Message-ID: <ie62r7$6qo$3@blackhelicopter.databasix.com>
Source record: 5038
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

Gary L. Burnore <gburnore@databasix.com> wrote in news:ie62ms$6vk$4
@nntpd.databasix.com:

> On Mon, 13 Dec 2010 21:19:40 +0000 (UTC), Cujo DeSockpuppet
> <cujo@petitmorte.net> wrote:
>
>>Gary L. Burnore <gburnore@databasix.com> wrote in
>>news:ie627g$6vk$1@nntpd.databasix.com:
>>
>>> On Mon, 13 Dec 2010 06:36:07 -0800 (PST), "tholen@antispam.ham"
>>> <tholen@ifa.hawaii.edu> wrote:
>>>
>>>>Niager Culgdic <dick.knobbish@gmail.com> writes:
>>>>
>>>>2> Newsgroups:
>>>>
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,al
>>>>t.usenet.kooks,rec.radio.cb
>>>>
>>>>2> You must have the hots for kb9rqz, Tholen.
>>>>
>>>>What does your illogic have to do with OS/2, Culgdic?
>>>
>>> Are we still not posting to cooa?
>>
>>I don't think so, I certainly never do.
>
> Me neither! Sure glad I asked!

I wish everyone was as helpful as you.

--
Cujo - The Official Overseer of Kooks and Trolls in dfw.*,
alt.paranormal, alt.astrology and alt.astrology.metapsych. Supreme Holy
Overlord of alt.fucknozzles. Winner of the 8/2000, 2/2003 & 4/2007 HL&S
award. July 2005 Hammer of Thor. Winning Trainer - Barbara Woodhouse
Memorial Dog Whistle - 12/2005 & 4/2008. COOSN-266-06-01895.
"An award that you PAID FOR! 2nd place out of TWO BOOKS! That means
you won FIRST LOSER and LAST PLACE both at the same time!" - Edmo
the loser has to face the reality of his loserdom.

1120. free shipping paypal wholesale all shoes (ugg boots timberland boots,munich shoes,nike,adidas,lv.gucci,chanel,prada,polo,d&g,dior,and so on) http://www.24hour-buy.com/

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-14 06:35:31 UTC
From: jialiushoes <jialiushoes05@163.com>
Message-ID: <3dc50014-6ce1-4ea2-a8aa-9563b5a28719@m20g2000prc.googlegroups.com>
Source record: 5039
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Cheap Wholesale UGG boot <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Timberland Shoes <free shipping paypal
payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Gucci Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale GUCCI Boots
Cheap Wholesale Lacoste Shoes
Cheap Wholesale LV Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale LV Boots
Cheap Wholesale Prada Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Timberland Shoes
Cheap Wholesale D&G Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale D&G Boots
Cheap Wholesale Puma Shoes
Cheap Wholesale Puma AAA <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale UGG Boots Shoes
Cheap Wholesale Bikkem Bergs Shoes (free shipping)
Cheap Wholesale Mauri Shoes Man
Cheap Wholesale Versace Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Versace Boots
Cheap Wholesale Paul Smith Shoes (free shipping)
Cheap Wholesale BOSS Shoes
Cheap Wholesale Burberry Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Dsquared shoes
Cheap Wholesale Dior Shoes (free shipping)
Cheap Wholesale Dior Boots
Cheap Wholesale ED Hardy Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale ED Hardy Boots
Cheap Wholesale ED Hardy Shoes Man <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Fendi Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)

Cheap Wholesale Fendi Boots
Cheap Wholesale AFF Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Evisu Shoes (free shipping)
Cheap Wholesale 4US Shoes
Cheap Wholesale Sebago Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Supra Shoes
Cheap Wholesale Hight Converse Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Coach Boots
Cheap Wholesale Coach Shoes
Women Christian Louboutin <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Chanel Shoes
Cheap Wholesale Chanel Boots (free shipping)
Cheap Wholesale Bape Shoes
Cheap Wholesale Adidas Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Adicolor (free shipping)
Cheap Wholesale Adidas 35TH <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Adidas NBA
Cheap Wholesale Adidas Running <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Adidas Y3
Cheap Wholesale Soccer Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)

1121. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-14 21:57:50 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <54db4bd5-8c23-4bf3-851e-22fc2d857d7a@o14g2000prn.googlegroups.com>
Source record: 5040
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

```
On Dec 13, 1:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 11, 8:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Dec 10, 2:46 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> > > wrote:
>
> > > > kb9rqz <m...@kb9rqz.com> writes:
>
> > > > 129> Newsgroups:
> > > > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.ko
oks,rec.radio.cb
>
> > > > 129> Message-ID: <79c66d4f-1271-49e3-a753-
> > > > bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> > > > What does your empty response have to do with OS/2, kb9rqz?- Hide quoted text -
>
> > > - Show quoted text -- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -
```

1122. [DXNL] DXNL 1706 (Dec 15, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-14 22:09:40 UTC
From: Robert Busch - DL7VOA <dxnl@dxhf.darc.de>
Message-ID: <1731215617515.20101214230458@dxhf.darc.de>
Source record: 5041
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1706 - Dec 15, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Bob, DL7VOA
(direct: dl7voa@darc.de)

CY0 - SABLE ISLAND, NA-063
The planned DXpedition to Sable Island (NA-063) has been postponed once again. The runway of the airport is currently not suitable for landing with a plane, they said. The team (N0TG, AA4VK and WA4DAN) now hopes to become active in March 2011.

DU - PHILIPPINES
Gerard,F2JD, who signs DU1/F2JD from Manila at the moment, will go on a business trip to the Batanes Islands (OC-093) from Dec 14-19. He plans to show up as DU2/F2JD in CW and SSB on 20m, 17m and 15m. After that he will stay in the province Zambales (Luzon Island, OC-042) from Dec 26 until Jan 2. He will join the DX0DX team activating the Spratlys on Jan 4 and will stay another week in Manila starting on Jan 15.
His flight to Paris goes on Jan 24.
His QSL manager is F6AJA, who confirms reliably via bureau or direct.

Hans,DL5SDF, who was active as DU9/DL5SDF from Mindanao (OC-130) before has a new callsign now. He has been spotted as 4F9HXB in CW on 20m-160m during the past few days. QSL via DL5SDF.

H40 - TEMOTU, OC-100
Peter,DG1FK (H40FK), and Sigi,DK9FN (H40FN), will spend their christmas holidays in Temotu again from Dec 21 until Jan 3. They promised to work in CW, PSK and RTTY from Nendo Island (OC-100). They will operate two radios and amplifiers simultaneously using a wire pyramid for 160m/80m/40m and a 2ele yagi for 30m-10m.
QSL info: H40FK via DG1FK, H40FN via HA8FW (direct or via bureau).
See also: http://www.mydarc.de/dg1fk

S2 - BANGLADESH
Zorro,JH1AJT, and his team consisting of JJ1LIB, JP1TRJ, KL2A, DS4EOI and A51HI will be QRV as S21FGC from the capital Dhaka from Dec 16-21.

They are supported by Dr. Zahudul Haque Shipon,S21VA, vice president
of the "Bangladesh Amateur Radio League". Operation is planned in CW
and SSB on 160m-10m, with focus on 160m/80m and 40m CW. QSL via JH1AJT.

TG - GUATEMALA
Martin,TG9/DL5RMH, will be active in CW on 40m-10m from Guatemala City
between Dec 16 and Jan 13. Martin prefers operating on 30m.
QSL cards should be sent via bureau or direct to his homecall.

XW - LAOS
Hiroo Yonezuka,JA2EZD, showed up from Laos using the unusual call XWPA.
He has a licence for 40m, 20m, 17m and 15m and will stay until Jan 9.
QSL only direct via Vientiane DX Club, PO Box DD 153, Vientiane, Laos.

4S7 - SRI LANKA, AS-003
Peter,DC0KK, has left for Sri Lanka on Dec 12 and will be active as
4S7KKG until Mar 13. Peter uses wires, a dipole and/or a groundplane.
Digital modes like RTTY, PSK and WSJT are preferred.
He asks for QSLs sent direct or via bureau to his homecall, see also
the info at QRZ.com. QSL cards will be confirmed after his return home.

7P - LESOTHO
Sergey,RV9WJ, is working as 7P8RU until Dec 17. He has been workd in
SSB, RTTY and PSK31 on 80m/40m/30m/20m. QSL via homecall.

9L - SIERRA LEONE
Stephen,G7BXU, will be QRV as 9L1BXU from Freetown in Sierra Leone from
Dec 19 until Jan 7. He will use a FT-897 and a G5RV antenna.
QSL cards should be sent via his homecall.

DXCC: Following operations have been approved for DXCC credit now:
H40HP - Temotu, operation 2009
TS7TI & TS7TI/p - Tunisia, operation 2010
TS8P & TS8P/p - Tunisia, operation 2010
TS9A - Tunisia, operation 2009
3C0C - Annobon, operation 2010
3C9B - Equatorial Guinea, operation 2010
3V9A - Tunisia, operation 2010
3V0A - Tunisia, operation 2010
7Z1HB - Saudi Arabia, since 2007

SILENT KEYS: Following DXers became a silent key during the last weeks:
Hamad Salmeen (9K2OZ), Rev. Fr. Donald R. Scherer (KD5OY),
Rimantas "Rimas" Mikalauskas (LY4CW), William G. Cossette (N0BKL),
Julius Cajka (OM3OM), Richard T.Briggs (WA7MTF)

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
A radio magazine from Spanien can be downloaded in a digital form from

http://www.radionoticias.com It is about DX, contests, propagation
forecast, receiver and antenna tests and much more.

There is an online QSL request website for the operation of OH0/DL6UAA
in November 2010 at: http://www.dl6uaa.de/oh0

UPCOMING CONTESTS

Dec 18: RAC Canada Winter Contest
Dec 18: OK DX RTTY Contest
Dec 18/19: Croatian CW Contest
Dec 19: RTC Party
Dec 19: QRP-ARCI Holiday Spirits Homebrew Sprint

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:
NA-138, W4, FL State North East Group: John,K8LJG, is working as K8LJG/4
from Amelia Island until Jan 4, 2011. QSL via homecall (bureau/direct).

OC-013, E5, South Cook Islands: Andy,AB7FS, is QRV as E51AND from Rarotonga
until Jan 1. QSL via homecall (see QRZ.com).

Giulo,IW3HVB, will sign E51HVB also from Rarotonga from Dec 20-24.
QSL via homecall (bureau/direct).

OC-169, A3, Tonga, Foa Island: Dave,W6ZL, will activate Foa Island as A35KL
on 80m-10m from Dec 16-20. He mainly works in CW but sometimes also in
RTTY and SSB using a K3 radio and verticals at the beach.
QSL via W6ZL (L/d).

Lighthouse activities (WLOTA/ARLHS/ILLW)

DU2/F2JD LH 3122 Batan Dec 14-19
DU9/DK2PR LH 2803 Mindanao until Jan 3, 2011
K8LJG/4 LH 3048 Amelia until Jan 4, 2011

Bandspots of the last 7 days

160m
Z21BB 1.812 2133Z via W3HNK (d)
9Q50ON 1.822 2254Z via ON4BR (B)

80m
9Q50ON 3.522 2335Z via ON4BR (B)

30m
A45XR 10.108 0004Z via A4 bureau
CO8LY 10.106 2039Z via EA7ADH (B)
CT8/DL2RNS 10.105 1559Z EU-003, via DL2RNS (B)
GM4KGK 10.115 1644Z EU-010, (B), (L)
J6/K8EAB 10.120 1033Z via K8EAB (B,L) eQSL
LY3M 10.114 1529Z LY-WFF006, (B)

OY1CT 10.104 1555Z (d)
R1ANP 10.117 1702Z via RW1AI (B)
VP5/W5CW 10.120 2137Z NA-002, via W5CW (d)
5N0K 10.107 1632Z via LZ1CL
9Q50ON 10.116 2032Z via ON4BR (B)

20m
J6/NX8L 14.255 1317Z (L)
J6/W3FF 14.195 1232Z via W3FF (B)
K8LJG/4 14.040 1640Z NA138, (L), (d)
N3DG/2 14.028 1505Z NA-111
SV0XCA/5 14.010 1049Z via LZ1WL (B)
VP5/W5CW 14.009 1121Z via W5CW (d)
8J1RL 14.185 1916Z AN-015, via JARL
9HOHSJ 14.252 0801Z via 9H1VC (d)
9Q50ON 14.022 1013Z via ON4BR (B)
9V1SJ 14.260 1124Z

17m
9Q50ON 18.072 1452Z via ON4BR (B)
9Q50ON 18.113 0846Z via ON4BR (B)

15m
BW/DL3OCH 21.014 0739Z via DL3OCH (B)
BX4AA 21.006 0659Z
PJ4LS 21.015 1543Z
TJ3AY 21.210 1006Z via F5LGE (B)
V5/DK2WH 21.262 1028Z via DK2WH (B)
VP5/W5CW 21.012 1501Z via W5CW (d)
3B8CF 21.026 1441Z (d)
9Q50ON 21.022 1414Z via ON4BR (B)

12m
EA8AVN 24.890 0936Z (B)
Z21BB 24.897 0948Z via W3HNK (d)

10m
EA8AH 28.463 1018Z via OH1RY (B)

* = new QSL manager
(d) = only direct
(B) = bureau ok
(L) = LoTW
(r) = bureau QSL via e-mail request

Preview

DATE CALL DXNL

29Nov-17Dec 3B8/F1BCS 1704
01May-31Dec 3H100TW 1674
Nov -Dec/11 3Y8XSA 1700
-31Dec 3Z0RADIO 1657

-31Dec 4A1B 1656
-13Mar 4S7KKG 1706 *
-Oct/11 5B50J 1700
-31Dec 5K200LR.. 1683
15Nov-18Dec 5R8IC 1701
-Apr/12 5Z4RH ? 1674

-17Dec 7P8RU 1706 *
-Jan/11 7Q7HB 1700
2010 8P55AW 1668
-31Dec 9A10P 1685
-31Dec 9A500AA 1656
-Sep/11 9J2KK 1682
19Dec-07Jan 9L1XBU 1706 *
-Apr 9M2MRS 1697
NOW 9M6/KM9D 1699
SOON 9Q1EK 1669
-31Dec 9Q50AR 1685
-Nov/11 9Q6CC 1699

16Dec-20Dec A36KL 1706 *
-Aug/11 A92IO 1663
-Dec AT10BP 1689
10Jul-Dec/11 BP100 1684
10Oct-Dec/11 BV100 1684
-29Dec CY0/VE1AWW 1700
-May/11 D2AK 1675
-22Apr D2QR 1675
-Feb/11 D2SG 1692
-Aug/11 DL20Y2DM 1700
-31Dec DR2010L.. 1660
-31Jan DT8A 1652
-24Jan DU/F2JD 1680/1706 *
-Jan/11 DU1/JJ5GMJ 1695
05Dec-03Jan DU9/DK2PR 1705

-01Jan E51AND 1705
13Dec-20Dec E51HRX 1705
20Dec-24Dec E51HVB 1706 *
26Nov-23Feb EA8/ON5JV.. 1703
-Aug/11 FO8RZ 1636
21Dec-03Jan H40FN & H40FK 1706 *
-31Dec HA2010S 1659
-31Dec HG30FHA 1677
Dec I1SR (S.Sh.) 1704
-31Dec II7IASM.. 1705
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
-2011/12? J28JV 1680
-Jul/12 J28RO 1683
-31Dec JT70AS 1680

-04Jan K8LJG/4 1706 *
-Jun/13 KH2/N2NL 1680
POSTPONED KH5 1674/1705
-Dec KH9/WA2YUN 1568/1655
-31Dec LM50NRK 1659
NOW LU1ZA (S.O.) 1695
-Jan/11 LU/LA6IKA.. 1700
-Mar OA/OE3NHW 1701
-Dec OD5/DL6SN 1665
15Dec-31Dec OE40ADXB 1705
01Sep-31Dec OE50ARMS 1691
Dec /Jan OJ1ABOA 1704
10Nov-24Feb OR4TN 1700
-Dec OX3QM 1654
08Nov-Apr PJ4/PE1MAE 1700

-Dec R1ANP 1654
16Dec-21Dec S21FGC 1706 *
Oct -May/11 T6JC & T6TL 1695
-Dec T6MB 1680
16Dec-13Jan TG9/DL5RMH 1706 *
-Dec TL0A 1675
30Nov-16Dec V73RRC.. 1704
05Dec-19Dec VK9NN 1702
Nov -Mar/12 VK0KEV (Macq) 1700/1701
Dec VP8SCC 1704
-31Dec XR200R 1678
Nov /Dec XR33M 1702
09Dec-22Dec XU7FMZ 1705
-09Jan XWPA 1706 *
-31Dec YR5EPC 1660
06Dec-17Dec Z21DXI 1704
-Sep/11 ZD9GI 1691
25Nov-15Dec ZL/DL1ECG.. 1703
-Apr/11 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A61BK via NI5DX (B)
A61E/ND via EB7DX (d)
BH4SCF via BA4EG (B)
CT1EPJ via W3HNK (d)
CY0/VE1AWW via VE1AWW (B)
DL/KL1A via RW3AH (d, OE address)
DT0HF via HL2FDW (B)
DU1/HB9BAJ via HB9BAJ
EH5MM via EA5FL (B), (L), eQSL
EH7JA via EA7NL (B), eQSL
EN220FI via UX0FF (B), (L)

EN3QFF via UR6QS
FR1LC via EA7FTR
GB2BNM via G0TOC (B)
HV50VR via IV3KKW (d)
HZ1PS via IZ8CLM (B)
II2IGTO via IQ2MI (B)
IN3GAX (d)
J6/K4MK via K4MK (B)
J6/K8EAB via K8EAB (B), (L), eQSL
J6/N4LA via N4LA (L only)
J6/W4OKW via W4OKW
J68UN via N7UN (L), (d)
JT0YAB via DK1MAX (d), (*)
KL0JW via DJ0JB (d)
LX/ON8OO/p via ON8OO (B)
NH2B/KH0 via JA1BAN
OH9SCL via OH9UV (B)
OK7U via OK1HDU (B)
OL0A via OK1CZ (B)
OL1M via OK1EW (B)
OL5OLD via OK2BM
OL5Y via OK1FUA
OM0M via OM3VSZ (L), (d), eQSL
OM8A via OM2VL (B)
OP4A via ON6LY (B), (L), eQSL
P33W via UA3DX (B)
PA/DL1EKO/p via DL1EKO (B)
PB10XMAS via PB5X (B)
PJ2/K8LEE via K8LEE (d)
PJ2/K8ND via K8ND (B)
PJ2/N4RV via N4RV (d)
PJ2/N8ND via N8ND
PJ2/WI9WI via WI9WI (B)
PJ5/SP6EQZ via SP6EQZ (B), (L)
PJ5/SP6IXF via SP6IXF (B)
PJ7/K1GI via JG2BRI
PY4/LX1UN via LX1UN (B)
PZ5T via VE3DZ (B)
R1ANP via RW1AI (B)
R100KU via UA4AM (B)
RF4M via UA4LKU
RF8O via UA9PM
RF9T via RW9SW
RL3A via W3HNK (d)
TM22P via F4EUG (B), (L), eQSL
TM24T via F8KOT (d)
TM4TLT via F4KIP (B)
TM55SN via F6KUP
TO3A via VE3EY (B)
TO9RRG via FG5KC (B)

TP60CE via F5LGF (B)
UC7F eQSL
XV4SP via DL7DF (B)
YN2EA via W5PF (B)
YP2GEO via YO2KAR
YS1/HB9KNA via HB9KNA (B)
YV7MAE via EB7DX (d)
Z24EA via DL4EA (B)
ZA/HA1DRR via HA1DRR
ZA/HA1ZN via HA1ZN
4L4WW via EA7FTR
7P8RU via RV9WJ
9Q50ON via ON4BR (B)

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)
(r) = e-mail request

QSL arrived direct: A73A (via EA7FTR), E4X (EA5RM), CO4SM (HA3JB), T70A,
FT5GA (F5OGL), PJ2/DL5RDO, PJ6/K4LMY, TX5TES (FO5RH),
VP8LP (Falkland), VY0X (NA-208, via VE3LYC),
XW3ZNR (IN3ZNR) and 3W1M (OM3JW)

QSL arrived bureau: A62ER/ZM3, AH2R (via JH7QXJ, without sending a QSL),
BH4QAK, EK0B (SP9LJD), ET3JA (OK3AA), GB10SP (GM4UYZ),
HF1850L, HS1CKC, J88DR (G3TBK), JX9JKA (LA9JKA),
ON30ON (ON4CAS), OX2A (OZ1ACB), PA10CC (PA7HPH),
SP1918PR (SQ5WWA), T2G (PG5M), TB37F (LZ1NK),
TY6A (F6AML), UE9CRP (RK9CXC), V25V (G4DFI), V88/SM3TLG,
W2RDX/60 (AF2K), XU7XRO (M0URX), YS1G (G3TXF),
3D2GM (PG5M), 3X5A (G3SXW), 4O/KA1ZD, 5L2MS (PA3AWW),
9M6LSC (via KM0O, without sending a QSL), 9M6/LA6DL,
9U0A (DL7UFR), 9U1VO (DJ2VO)

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX Bulletin, DC0KK, DF6EX (WIN-QSL),
DJ5AV, DJ5MN, DJ6VM, DK1MAX, DK8JB, DL1MDV, DL1SBF, DL2BQV, DL6MRS,
DL6UAA, DL7VOA, DL8WX, F6AJA & Les Nouvelles DX, JA1TRC, NG3K and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1123. [RAC-Bulletin] RAC Bulletin 2010-040E - Season's Greetings

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-14 23:56:48 UTC
From: rac-bulletins@eton.ca
Message-ID: <4D080400.8040208@rac.ca>
Source record: 5042
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-040E - Season's Greetings
2010-12-14

To Fellow Radio Amateurs, your Families and Loved ones;

I bring you seasonal greetings from your national radio association;
the Radio Amateurs of Canada

I hope that 2010 has been an excellent year for you and those that you
hold dear.

As we enter this holiday season I want to wish each and every one of
you a warm wish for a fabulous holiday season as well as a healthy
and prosperous 2011. I am sure that you will be taking time to be with
your friends and family. Being with those closest to you makes
this the finest part of the year.

I hope to hear you on the airwaves 0000 UTC to 2359 UTC on December
18th for the RAC Winter Day Contest.. It is part of RAC`s way to
celebrate the season.

I look forward to seeing many of you in person when the RAC Annual
General Meeting comes to Newfoundland next August.

Merry Christmas, Happy Hanukah, Happy Holiday Season.

Take care . may 2011 be good to you.

Geoff Bawden, VE4BAW
President and Chair RAC

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1124. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 00:37:48 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <4f885dd6-960a-42f3-8944-c8a7ee36bc74@r40g2000prh.googlegroups.com>
Source record: 5043
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

kb9rqz <mark@kb9rqz.com> writes:

149> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.
radio.cb

149> Message-ID: <51498127-1b0f-462c-9c99-
d45317bad64c@g26g2000vba.googlegroups.com>

What does your empty response to yourself have to do with OS/2,
kb9rqz?

150> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.
radio.cb

150> Message-ID:
<54db4bd5-8c23-4bf3-851e-22fc2d857d7a@o14g2000prn.googlegroups.com>

What does your empty response to yourself have to do with OS/2,
kb9rqz?

1125. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 00:40:34 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <23101585-d5e3-44d3-af1f-ca14956d74e6@q8g2000prm.googlegroups.com>
Source record: 5044
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

Cujo DeSockpuppet <cujo@petitmorte.net> writes:

77> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

77> I wish everyone was as helpful as you.

What does your wish have to do with OS/2, Cujo?

78> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

78> I don't think so, I certainly never do.

Classic unsubstantiated and erroneous claim.

1126. Re: Crossposting Permitted to comp.os.os2.advocacy Except For KB9RQZ The UnCut CockSucker

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 00:41:57 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <5ddd907f-76de-4a33-adf8-5b28b9d4ef4b@r40g2000prh.googlegroups.com>
Source record: 5045
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

Gary L. Burnore writes:

26> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

26> Are we still not posting to cooa?

Who are you allegedly speaking for when you say "we", Burnore?

27> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

27> Me neither! Sure glad I asked!

Classic unsubstantiated and erroneous claim.

1127. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 17:31:53 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <d70aaac4-37a3-42bb-a7d9-2cf513ed9ac6@z17g2000prz.googlegroups.com>
Source record: 5046
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

```
On Dec 14, 4:57 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 13, 1:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Dec 11, 8:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > On Dec 10, 2:46 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > > On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> > > > wrote:
>
> > > > > kb9rqz <m...@kb9rqz.com> writes:
>
> > > > > 129> Newsgroups:
> > > > > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.
kooks,rec.radio.cb
>
> > > > > 129> Message-ID: <79c66d4f-1271-49e3-a753-
> > > > > bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> > > > > What does your empty response have to do with OS/2, kb9rqz?- Hide quoted text -
>
> > > > - Show quoted text -- Hide quoted text -
>
> > > - Show quoted text -- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -
```

1128. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 21:47:50 UTC
From: "tholen@antispam.ham" <tholen@ifa.hawaii.edu>
Message-ID: <149a83ea-f5e2-4be1-bf5f-62ec57971068@l34g2000pro.googlegroups.com>
Source record: 5047
Cross-posted to: rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

kb9rqz <mark@kb9rqz.com> writes:

157> Newsgroups:
rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

157> Message-ID: <d70aaac4-37a3-42bb-
a7d9-2cf513ed9ac6@z17g2000prz.googlegroups.com>

What does your empty response to yourself have to do with OS/2,
kb9rqz?

1129. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 23:31:09 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <10c4c4c8-52e1-4cc6-bed3-257ebf7c55ae@l32g2000yqc.googlegroups.com>
Source record: 5048
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

```
On Dec 15, 12:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 14, 4:57 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Dec 13, 1:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > On Dec 11, 8:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > > On Dec 10, 2:46 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > > > On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> > > > > wrote:
>
> > > > > > kb9rqz <m...@kb9rqz.com> writes:
>
> > > > > > 129> Newsgroups:
> > > > > > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usene
t.kooks,rec.radio.cb
>
> > > > > > 129> Message-ID: <79c66d4f-1271-49e3-a753-
> > > > > > bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> > > > > > What does your empty response have to do with OS/2, kb9rqz?- Hide quoted text -
>
> > > > > - Show quoted text -- Hide quoted text -
>
> > > > - Show quoted text -- Hide quoted text -
>
> > > - Show quoted text -- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -
```

1130. Re: get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-15 23:31:19 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <9fbbdefd-6e30-4326-9cb7-5c86a5b48561@v17g2000yqv.googlegroups.com>
Source record: 5049
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.usenet.kooks,rec.radio.cb

```
On Dec 15, 12:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
> On Dec 14, 4:57 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
>
>
> > On Dec 13, 1:20 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > On Dec 11, 8:31 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > > On Dec 10, 2:46 pm, kb9rqz <m...@kb9rqz.com> wrote:
>
> > > > > On Dec 10, 4:05 am, "tho...@antispam.ham" <tho...@ifa.hawaii.edu>
> > > > > wrote:
>
> > > > > > kb9rqz <m...@kb9rqz.com> writes:
>
> > > > > > 129> Newsgroups:
> > > > > > rec.radio.amateur.misc,comp.os.os2.advocacy,rec.radio.amateur.policy,alt.usene
t.kooks,rec.radio.cb
>
> > > > > > 129> Message-ID: <79c66d4f-1271-49e3-a753-
> > > > > > bd5e5a8d7...@y19g2000prb.googlegroups.com>
>
> > > > > > What does your empty response have to do with OS/2, kb9rqz?- Hide quoted text -
>
> > > > > - Show quoted text -- Hide quoted text -
>
> > > > - Show quoted text -- Hide quoted text -
>
> > > - Show quoted text -- Hide quoted text -
>
> > - Show quoted text -- Hide quoted text -
>
> - Show quoted text -
```

1131. The ARRL Letter for December 16, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-17 02:05:55 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101216231748.50AE526D165@bmail.arrl.org>
Source record: 5050
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

```
**********************************************
The ARRL Letter

Published by the American Radio Relay League
**********************************************

December 16, 2010

Editor: S. Khrystyne Keane, K1SFA <k1sfa@arrl.org>

ARRL Home Page <http://www.arrl.org/>ARRL Letter Archive
<http://www.arrl.org/arrlletter/>Audio News
<http://www.arrl.org/arrlletter/audio/> IN THIS ISSUE

- + FCC News: New Rules Governing Vanity, Club Station Call Signs to
Take Effect February 14, 2011
- + Spectrum Defense: What Role Can You Play to Defend Our Amateur
Radio Spectrum?
- + Amateur Radio Fun: Be a Star! Enter the ARRL Video Contest
- ARRL Publications: New Edition of ON4UN's Low-Band DXing Now Shipping
- + On the Air: 2010 a Banner Year for DXCC, Incoming/Outgoing QSL
Bureau
- + Support ARRL: ARRL Receives $1 Million Gift to the ARRL Endowment
- Support ARRL: ARRL Thanks Donors with Publication Gift Certificates
- + ARRL Headquarters Closed for Christmas, New Year's Holidays
- Solar Update
- + New QuickStats Poll Now Available on ARRL Web Site
- This Week on the Radio
- Upcoming ARRL Section, State and Division Conventions and Events

+ Available on ARRL Audio News <http://www.arrl.org/arrl-audio-news>

==> + FCC NEWS: NEW RULES GOVERNING VANITY, CLUB STATION CALL SIGNS TO
TAKE EFFECT FEBRUARY 14, 2011

On Wednesday, December 15, new rules affecting vanity and club
station call signs within the Amateur Radio Service were published in
the Federal Register
<http://edocket.access.gpo.gov/2010/pdf/2010-31349.pdf>. These new
rules will go into effect on February 14, 2011. Thirteen months ago,
the FCC announced its intention to modify Part 97
<http://www.arrl.org/news/fcc-looks-to-revise-clarify-vanity-call-sign-rules>
as it applies to the vanity call sign system and club station call
signs, aligning the rules to prior Commission decisions. Last month,
the Commission released a Report and Order
<http://www.arrl.org/news/fcc-issues-em-report-and-order-em-on-vanity-and-clu
```

b-station-call-signs>
(R&O), outlining its decision. Along with the changes to the call sign rules, the FCC made "certain minor, non-substantive amendments" to portions of Part 97.

==> + SPECTRUM DEFENSE: WHAT ROLE CAN YOU PLAY TO DEFEND OUR AMATEUR RADIO SPECTRUM?

The third edition of Spectrum Defense Matters -- a newsletter aimed at keeping ARRL members updated on issues related to the protection of Amateur Radio frequencies -- has just been released on the ARRL Web site. This newsletter covers both domestic and international topics related to the Amateur Radio spectrum. Your financial support is vital to continue the ARRL's work to protect your operating privileges. You can help protect these privileges by contributing generously to the 2010 ARRL Spectrum Defense Fund before December 31.

"The coming year will see the completion of preparations for the next World Radiocommunication Conference (WRC-12), to be held in Geneva in January and February 2012," said ARRL Chief Executive Officer David Sumner, K1ZZ. " We hope for favorable outcomes on the agenda items we care about -- but that will not be the end of it. This WRC will recommend an agenda for the next one, later in the decade. Will that agenda pose serious threats to amateur spectrum? Will it include the possibility of new or expanded amateur allocations? The answers will depend in part on work being done on your behalf today, in Geneva and within regional telecommunications organizations that cover the globe."

This edition of Spectrum Defense Matters includes articles on how the IARU works with the world's six regional telecommunications organizations, a look at how the FCC's National Broadband Plan could affect the Amateur Radio Service and a message from ARRL Chief Technology Officer Brennan Price, N4QX, outlining many of the ways the ARRL advocates for the defense of your spectrum. Read more here <http://www.arrl.org/news/what-role-can-you-play-to-help-defend-our-amateur-radio-spectrum>.

==> + AMATEUR RADIO FUN: BE A STAR! ENTER THE ARRL VIDEO CONTEST

If you've ever wanted a way to show the world how exciting Amateur Radio can be, here's your chance: The ARRL is sponsoring its first-ever video contest <http://www.arrl.org/video-contest>! We are looking for ARRL members to shoot and submit videos that showcase how fun and electrifying our hobby is; extra points will be awarded for a video showing someone, young or old, licensed or not, making their first contact. Videos will be judged on overall quality and composition, and prizes will be awarded. The video author/producer must be an ARRL member; however, the people who appear in your video can be non-members. This contest is intended for amateur videographers. If you are a professional, please do not apply. Check out all the details -- including the fine print -- on the ARRL Video Contest Rules and

Guidelines Web page <http://www.arrl.org/video-contest>.

==> ARRL PUBLICATIONS: NEW EDITION OF ON4UN'S LOW-BAND DXING NOW SHIPPING

The fifth edition of ON4UN's Low-Band DXing: Antennas, Equipment and Techniques for DXcitement on 160, 80 and 40 Meters by John Devoldere, ON4UN, features new and updated material. This is a book -- with CD-ROM included -- that every fan of 40 meters through Top Band needs in the shack. It is loaded with everything you need to succeed on the low bands. It's been 25 years since Devoldere published the original Low Band DXing, sharing his knowledge of techniques for success on 160, 80 and 40 meters. Over the years, the book has evolved to keep pace with the growing knowledge of propagation, equipment, operating techniques and receiving and transmitting equipment for the low bands. This edition is no different, with significant new additions and updates throughout the book. Read more here <http://www.arrl.org/news/new-edition-of-em-on4un-s-low-band-dxing-em-now-shipping>.

==> + ON THE AIR: 2010 A BANNER YEAR FOR DXCC, INCOMING/OUTGOING QSL BUREAU

With the coming of more sunspots, comes more DX. And when more amateurs are working DX, that means the ARRL's Membership and Volunteer Programs Department -- especially the DXCC desk and the ARRL Incoming and Outgoing QSL Bureaus -- goes into high gear.

"Compared to 2009, 2010 saw a dramatic increase in the number of cards we received from ARRL members that were sent to foreign QSL bureaus, as well as the number of cards we sent out to the bureaus," said DXCC Manager Bill Moore, NC1L. "In addition, the number of DXCC applications -- including those for initial awards and endorsements -- also increased." Read more here <http://www.arrl.org/news/2010-a-banner-year-for-dxcc-incoming-outgoing-qsl-bureaus>.

==> + SUPPORT ARRL: ARRL RECEIVES $1 MILLION GIFT TO THE ARRL ENDOWMENT

In October 2010, the ARRL received word that that it is a beneficiary of the Charles and Iona Mathias Joint Trust. Dr Mathias, W8KGD, became a Silent Key in 2008 at the age of 93; Iona, his wife of 62 years, passed away in June 2010. The ARRL is one of five beneficiaries of the Trust that has an estimated value in excess of $8 million. Each beneficiary is scheduled to receive a 20 percent share of the residual after other distributions are completed. The ARRL first learned of the Trust upon Dr Mathias' passing.

"The generosity of Dr and Mrs. Mathias is a shining example of how individuals can make a continuing impact on the organizations that influenced their lives," said ARRL Chief Development Officer Mary Hobart, K1MMH. "The Mathias' generosity to the ARRL during their lifetime -- and through the Charles and Iona Mathias Joint Trust -- is

an example of commitment to the work of the ARRL, even after their passing." Read more here <http://www.arrl.org/news/arrl-receives-1-million-gift-to-the-arrl-endowment> .

==> SUPPORT ARRL: ARRL THANKS DONORS WITH PUBLICATION GIFT CERTIFICATES

The end of 2010 is fast approaching and ARRL is poised to close the books on December 31! Many members wait to make contributions at the end of the year -- these contributions are important to the ARRL funds that are not supported by member dues.

But wait! There's more! When you make a contribution of $30 or more before December 31, you'll receive a complimentary $10 gift certificate* on your next publication sales purchase with the ARRL. You can make your gift on our secure Web site <http://www.arrl.org/donate>, by mail or by phone at 860-594-0397 and we'll send your $10 gift certificate right away.

You may designate your contribution to one or more of the following funds:

- The ARRL Diamond Club <http://www.arrl.org/the-arrl-diamond-club> (to renew your ARRL membership and make a contribution!)
- The Spectrum Defense Fund <http://www.arrl.org/spectrum-defense-fund>
- The Education & Technology Fund <http://www.arrl.org/education-and-technology-fund>
- The Lab Fund
- The Historic Preservation Fund <http://www.arrl.org/historic-preservation-fund>
- The ARRL General Fund.

You may decide to make a monthly credit card contribution of $10 or more on the ARRL Web site to support one of the areas listed above. For more information, contact ARRL Chief Development Officer Mary Hobart, K1MMH, via e-mail <mhobart@arrl.org> or by phone at 860-594-0397. Your year-end contribution is tax deductible to the extent allowed by law. ARRL is an IRS designated 501(c)(3) organization holding tax identification number 06-6000004.

* About ARRL Gift Certificates: After making your contribution of $30 or more, your $10 ARRL Gift Certificate will be promptly mailed to you. Certificates must be redeemed by April 30, 2011. It is easy to redeem your certificate online, by mail or phone. This offer is valid on all sale and regular-priced ARRL publications.

==> + ARRL HEADQUARTERS CLOSED FOR CHRISTMAS, NEW YEAR'S HOLIDAYS

ARRL Headquarters will be closed Friday, December 24 and Friday, December 31 in observance of Christmas and New Year's Day. There will be no W1AW bulletins or code practice transmissions <http://www.arrl.org/w1aw-operating-schedule> those days. There will be no ARRL Letter <http://www.arrl.org/arrlletter/> or ARRL Audio News

<http://www.arrl.org/arrl-audio-news> on Thursday, December 23 and 30; both the Letter and Audio News will return on January 6, 2011. We wish everyone a safe and joyful holiday season and a prosperous 2011.

==> SOLAR UPDATE

Tad "The windows are illuminated by the evening Sun <http://www.youtube.com/watch?v=NZtJWJe_K_w>" Cook, K7RA, reports: The average daily sunspot numbers for this week declined more than 7 points from the previous week to 27.6. The solar flux stayed about the same, up less than a point. The predicted planetary A index for the next five days -- December 16-20 -- is 8, 5, 8, 8 and 5. The solar flux for the same days is predicted at 87, 86, 84, 86 and 86. Flux values are expected to meander between 86 and 88 until the end of the month, when they are expected to hit 90 around December 29-January 1. Look for more information -- including information on JHelioviewer, a free visualization program for examining the millions of images from NASA's Solar Dynamics Observatory -- on the ARRL Web site on Friday, December 17. For more information concerning radio propagation, visit the ARRL Technical Information Service Propagation page <http://www.arrl.org/propagation-of-rf-signals>. This week's "Tad Cookism" is brought to you by Crosby, Stills, Nash and Young's Our House <http://www.youtube.com/watch?v=NZtJWJe_K_w>.

==> + NEW QUICKSTATS POLL NOW AVAILABLE ON ARRL WEB SITE

Four new poll questions have just been published on the QuickStats page <http://www.arrl.org/quickstats> on the ARRL Web site. Let your voice be heard!

Questions in this month's QuickStats poll include:

- Do you use CW on a regular basis?
- If your out-of-warranty transceiver failed, what would you do?
- Do you own a tablet computer?
- Does your ARES® group use the ARRL Public Service Activity Report <http://www.arrl.org/files/file/Public%2520Service/fsd157.pdf> form to document SKYWARN activity?

Visit the QuickStats page <http://www.arrl.org/quickstats> and be sure to bookmark it in your browser. Results from this QuickStats poll will be published in the March 2011 issue of QST on the QuickStats page, located in the rear advertising section of the magazine. Along with monthly poll results, QST QuickStats offers colorful charts and graphs that highlight interesting Amateur Radio statistics.

==> THIS WEEK ON THE RADIO

This week:

- December 17 -- NCCC Sprint Ladder; Russian 160 Meter Contest; AGB-Party Contest
- December 18 -- OK DX RTTY Contest; RAC Winter Contest

- December 18-January 2 -- Lighthouse Christmas Lights QSO Party
- December 18-19 -- Stew Perry Topband Challenge; Croatian CW Contest
- December 19 -- ARRL Rookie Roundup (CW)
<http://www.arrl.org/rookie-roundup>; ARCI Holiday Spirits Homebrew
Sprint
- December 20 -- Run for the Bacon QRP Contest
- December 22 -- SKCC Sprint

Next week and beyond:

- January 1 -- ARRL Straight Key Night
<http://www.arrl.org/straight-key-night>; SARTG New Year RTTY Contest;
AGCW Happy New Year Contest; AGCW VHF/UHF Contest
- January 1-2 -- Original QRP Contest
- January 4 -- ARS Spartan Sprint
- January 7 -- NCCC Sprint Ladder
- January 8 -- Midwinter Contest (CW)
- January 8-9 -- ARRL RTTY Roundup <http://www.arrl.org/rtty-roundup>;
North American QSO Party (CW); Michigan QRP January (CW); Contest
Hunting Lions in the Air Contest; EUCW 160 Meter Contest; WW PMC
Contest
- January 9 -- NRAU-Baltic Contest (CW); Midwinter Contest (Phone);
NRAU-Baltic Contest (SSB)
- January 12-13 -- CWops Mini-CWT Test

All dates, unless otherwise stated, are UTC. See the ARRL Contest
Branch page <http://www.arrl.org/contests>, the ARRL Contest Update
<http://www.arrl.org/The-ARRL-Contest-Update> and the WA7BNM Contest
Calendar <http://www.hornucopia.com/contestcal/index.html> for more
info. Looking for a Special Event station? Be sure to check out the
ARRL Special Event Stations Web page
<http://www.arrl.org/special-event-stations>.

==> UPCOMING ARRL SECTION, STATE AND DIVISION CONVENTIONS AND EVENTS

- January 8, 2011 -- ARRL Delta Division Convention
<http://www.selarc.org/selarchamfest.htm>, Hammond, Louisiana
- January 9, 2011 -- ARRL New York-Long Island Section Convention
<http://www.hamradiouniversity.org/>, Bethpage, New York
- January 15, 2011 -- ARRL Southern Florida Section Convention
<http://fmarc.net/hamfest_2011.htm>, Fort Myers, Florida
- January 28-29, 2011 -- ARRL Mississippi State Convention
<http://www.msham.org/hamfest.php>, Jackson, Mississippi

To find a convention or hamfest near you, click here
<http://www.arrl.org/hamfests>.

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- Join or Renew Today! <http://www.arrl.org/join> ARRL membership
includes QST <http://www.arrl.org/qst> , Amateur Radio's most popular
and informative journal, delivered to your mailbox each month.
- Subscribe to NCJ -- the National Contest Journal

<http://www.arrl.org/ncj> . Published bi-monthly, features articles by top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.
- Subscribe to QEX -- A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bi-monthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.
- Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions>
to the ARES E-Letter (monthly public service and emergency communications news), the ARRL Contest Update (bi-weekly contest newsletter), Division and Section news alerts -- and much more!
- Find us on Facebook <http://www.facebook.com/ARRL.org>!
- ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio
- Donate <https://www.arrl.org/arrl-donation-form> to the fund of your choice -- support programs not funded by member dues!

Click here <ads@arrl.org> to advertise in this newsletter.

The ARRL Letter is published Thursdays, 50 times each year. ARRL members and registered guests may subscribe at no cost or unsubscribe by editing their profile <http://www.arrl.org/Users/edit#!/edit-info-email_subscriptions>.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

1132. [RAC-Bulletin] RAC Bulletin 2010-041E - Canada Winter Contest 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-17 03:59:29 UTC
From: rac-bulletins@eton.ca
Message-ID: <4D0ADFD6.90306@rac.ca>
Source record: 5101
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

RAC Bulletin 2010-041E - RAC Winter Contest 2010

The RAC 2010 Winter contest will be held from 0000 UTC to 2359 December 18, 2010.

The following stations plan to be active using the RAC call sign:

RAC Call Sponsor

VE1RAC VE1PJS
VA2RAC Club Radio Amateur de Qu&#65533;bec Inc VE2GEJ
VA3RAC Ottawa ARC at VE3CWM
VE4RAC VE4BAW
VE5RAC VE5CPU
VE6RAC VE6JY
VE7RAC Coquitlam, Surrey and Surrey Emergency Clubs
operating on all bands at a kW
VE8RAC VE8EV
VE9RAC VE9AV in Fredericton
VY0RAC VY0AW operating on 40 and 80
VY1RAC VY1EI
VY2RAC VY2LI
VO1RAC VO1MX
VO2RAC VO2NS

One of the stations you may want to look for in particular is VE4RAC with Radio Amateurs of Canada President Geoff, VE4BAW as operator. Geoff will be operating on 20, 40 and 80 Metres.

And as a little bonus for everyone, listen for BY1RX with former RAC President Dave VO1AU manning the station.

Dave plans to be on in the RAC Winter Contest operating as either VO1AU/BY1RX or BY1RX. BY1RX has excellent antennas and a full kW. If you need BY on a new band or mode, he would be very willing to QSY.

Finally there will be an award of a RAC coffee cup to any station that contacts all the RAC stations. Please mention in your log submission if you work all the RAC stations.

For scoring, frequencies, free software to help you submit your results and complete details on the RAC Winter Contest please use this link to the RAC web page:

http://www.rac.ca/en/rac/programmes/contests/

--

* * * *

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1133. WIANEWS FOR WEEK COMMENCING DEC 19 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-17 09:30:02 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <5840ed5b-4b64-4197-83bd-c93008dbac0e@smxsrv01.vintek.net>
Source record: 5102
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-12-19.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING DEC 19 2010.

Norwegian film crew from a TV show known as "The Golden Goal

UK family has five radio amateurs.

SPECIAL EVENTS AND ON AIR CONTEST COLUMN

ZL's Official News Broadcast has racked up a 25 year milestone.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING DECEMBER 19 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

The Asia Pacific Telecommunity, the APT, which is the regional
telecommunication organisation that covers the ITU's Region 3, has
commenced meeting in Hong Kong of administrations in the Region.

This is one of a series of meetings intended to develop common positions
among Region 3 administrations to the agenda items for the World
Radiocommunication Conference to be held in Geneva in the early part of 2012,
WRC-2012. Of particular interest to the amateur community is WRC-2012
Agenda Item 1.23, which seeks an allocation of about 15 kHz in parts of the

band 415-525.6 kHz to the amateur service on a secondary basis.

The International Amateur Radio Union (IARU), IARU Region 3 has representatives as Observers at these preparatory meetings, called the APT Conference Preparatory Group for WRC 2012 (APG-2012) meetings.

A member of the Australian delegation, providing a specialist amateur contribution is Dale Hughes VK1DSH, nominated and paid for by the WIA.

Dale has already submitted his first report to the WIA Board, reporting on the meetings that commenced on Monday, 13 December and will continue until today, some six days.

While this meeting is not expected to adopt final positions, it is an important step in the process leading to the WRC. A further meeting next year is expected to adopt final Regional common positions.

The Minister for Broadband, Communications and the Digital Economy, Senator Stephen Conroy has released draft Terms of Reference for a comprehensive review of Australia's communications and media regulation.

Senator Conroy said technological innovations were rapidly leading to a converged media age and it was time to review current media and communications regulations.

"You can watch programs on your television, computer, or mobile phone - this is just one example of how devices and platforms are converging to deliver people what they want, whenever and wherever they want to watch it," Senator Conroy said.

"Regulations designed to promote community standards, ensure a diversity of views, encourage competition and protect original Australian content are all important measures underpinning the effective operation of Australia's media and communications sector," he said.

The Government recognises that regulatory measures designed in the 1980s may not be the most appropriate for the 21st Century.

Senator Conroy said "Our intention is that the Review will look at all content delivery platforms including broadcast, mobile and fixed telecommunications and the internet.

Public consultation on the Terms of Reference will continue until 28 January 2011.

The draft Terms of Reference and a short background paper can be viewed and commented upon at www.dbcde.gov.au/convergence

Mal Brooks VK3FDSL our WIA Manager HAS ASKED " Have you received your December AR magazine? Has it arrived in your area?

We have become aware of some difficulties with the Mailing House this month. Multiple delivery labels have been included in some AR magazine packages, resulting in some members not receiving the December AR.

If you, or anyone you know, have received multiple address labels in your AR delivery, or not received your December AR magazine at all, please advise the nationaloffice@wia.org.au of your details, so that arrangements can be made to mail replacement magazines before the Christmas shut-down.

The Mailing House is investigating the error."

On last weeks broadcast WIA ARDF co-ordinator Jack Bramham VK3WWW filed a report about a Norwegian film crew from a TV show known as "The Golden Goal" The show had contacted Jack with plans to travel half way round the world to film a segment in Melbourne on foxhunting, well it happened !

They arrived had a wow of a time and copped some great footage, Melbourne news reporter Rob Broomhead VK3DN caught up with Greg VK3FOX and the guys from the Golden Goal"

(audio at wia.org.au click broadcast)

HAMS ACROSS AUSTRALIA.

All roads lead to the Centre Victoria RadioFest at the Kyneton Racecourse, an hour from Melbourne, Ballarat and Bendigo on Sunday the 13th of February.

The major commercial traders will be there in the bustling Traders Hall. Look for their specials!

And pick up a bargain or two in the second-hand market areas - components, bits and pieces, connectors, cable, sealed lead acid batteries or antennas?

Want to make a sales table or car-boot space booking? Then be quick and obtain an application form from the RadioFest webpage via the home page of the Amateur Radio Victoria website.

Other attractions are the exclusive presentation on the DX0DX DXpedition to The Spratlys, mini-lectures, radio displays and lots, lots more.

Make it something you don't miss! The Centre Victoria RadioFest at the Kyneton Racecourse on Sunday the 13th of February.

I'm Bruce Lees and you're listening to VK1WIA.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking that this is the time of year for summer preparedness.

Sunspot numbers and cloudy skies notwithstanding this is still the traditional cyclone season and all we people who poke things into the sky should be using the dry days to maintain our skyhooks. In areas of high humidity, the cleaning and drying of equipment normally kept indoors can be crucial to continued operations. Whether we start at the earth stake through the shack

to the antennnas, this upkeep will keep your amateur station in the best condition .

One thing that many in the temperate and sub-tropical parts of the state usually give a wink and a nod to is the security of mast foundations, including guy anchors. With the la nina weather pattern, there is more chance of looseness and even concrete floating in a waterlogged hole. We have been used to soil shrinkage in the dry but we have to allow for the absorbency of the soil in the wet times.

A good thing over the last 12 months has been the drop in price of led lighting. This means that we don't have to have as many dry cells stored away as the current draw is so much less.

Another item to remember is to rotate petrol stored for back up systems such as generators. Remember that ULP does not keep well and so I use this fuel in the car where it is diluted with fresh petrol and refill the storage container.

Keep safe this summer and enjoy the summer period.

I'm Geoff Emery and that's what I think.....how about you?

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray, VK4CF with news from Redcliffe Amateur Radio club.

About 40 members and 2 visitors were at the club meeting night last Monday evening. At the meeting it was announced that the next technical talk will be on 17 January 2011 and will be presented by Peter, VK4XJP and the topic will be Test instruments in radio repairs.

There was also a call for other members to put their name forward for future technical talks to share their knowledge with other members. Please contact Peter, VK4TAA is you have a topic suitable for the technical talks.

Alan VK4KZ, also presented his roundup of all courses conducted this year with some 7 new foundation licences and 2 new full calls being added. Profound thanks were offered to Ken VK4FKEN, Roger VK4ZLQ and Charlie VK4YZ for their support throughout the year and much thanks to the club's assessors, Chris, VK4ANI, Peter, VK4EA, Laurie VK4BLE and myself Ray, VK4CF.
The Advanced course is now available on a CD for those wishing to study privately, for $10 payable to the Club, plus $3 if posted. Contact Peter VK4TAA if you need this fantastic CD. Next year we are offering places for courses in all licence grades. So plan early for your new licence or even an upgrade for next year with the Redcliffe club.

Early next year, the first working bee will be to replace the guttering around the roof of the club house as it has finally succumbed to the unusual amount of rain fall over the last few months. Further details will be available early 2001.

The club also decided to purchase 2 Systron & Donner Service Monitors. This equipment will be used by club members (under supervision) in the test, align & repair of their own equipment.

John Moyle field day 2011 will again be held at Murrenbong. Planning has already started. Anyone wishing manage a particular band stations or have access to 12v amplifiers should talk to Peter VK4EA. Roger VK4ZLQ spoke about a book he was reading on coax stubbs & the issues of working multiple stations concurrently within 100m of each other. The outcome can be damage to radios receivers due to overload of harmonics. The club decided to build coax stubbs for all the bands we will be operating on at the John Moyle.

Peter, VK4NBL, advised the meeting of The Australian National Satellite Net is on this coming Tuesday, at 1930 hrs. You can join the net via Echolink by connecting to either the *Amsat* or *VK3JED* conferences. Past experience has shown that the VK3JED server offers clearer audio. The net is also available via IRLP reflector numbers 9558. The net will also be available via RF on VK4RRC, the Redcliffe repeater 146.925 -ve offset, IRLP node 6404 Echolink 44666

Well that is the news for this week, and the compliments of the season from our Redcliffe club members to all of you. The club will be operating throughout the Christmas and New Year.

Until next time its 73 from Ray, VK4CF.

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

SCARC Christmas BBQ

The last general meeting for the year was held on Tuesday 7th of December and as usual featured the Christmas BBQ. The meeting started early at 6pm and by 6:30 pm all the business had been dispensed with and members were all keen to get outside and enjoy the food and shooting the breeze. Even a mid BBQ downpour did not stop chef Mikey VK4YFL from cooking duties.

VHF/UHF Summer Field Day

The club participated in this event and amassed an unofficial total of 33,105 points. Operators were Contest Manager Leicester VK4ALH, John VK4JMC, Wayne VK4WS and Ces VK4FMOZ. It was not possible to get the big yellow communications van up to the location at Howells knob, however Bill VK4XZ arranged for the Maleny SES communications van to be in situ for the event.

Echo/IRLP Node

Thanks to Richard VK4RY the club now has an ECHO/IRLP node on the 438.075 repeater at Wilkes Knob Maleny. Previously this was just IRLP Node 6564 but now has Echolink as node 552566 and is shown as VK4RY-R.

The club executive committee would like to wish all members, non members amateurs and non amateurs alike a safe and enjoyable christmas.

Thats it from me and that's it from Gordon VK4VP, Merry Christmas.

The Queensland Digital Group (QDG) is a social group with some 44 members including two in France. Digipeat, the club news letter, is sent out via email and web page once a month with additional information to members via email only.

The http://www.qdg.org.au/ web site is maintained for the benefit of the QDG, other local clubs, and would wide Amateur Radio.

(Alan Wills VK4NA / VK4YAR)

WICEN NET

WICEN Queensland holds a net every Sunday on 7075kHz from 8-30am (2230UTC)

The net calls in regular stations and then invites new stations to call in. If conditions are poor on 7MHz, net control might move to around 3600kHz depending on how pliable the net operators are.

Mix it with other WICEN ops and call in on the net !!

OH AND EMERGENCY FREQUENCIES IARU REGION 3
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

VK5

A couple rescued by emergency services has been fined almost $1,000 by police for not having the correct emergency equipment on their yacht.

A 62 year-old woman and a 71 year-old man made it back safely to Port Pirie after their boat was battered by storms last week.

The unregistered yacht's navigation devices were damaged while sailing in the Spencer Gulf and the couple were not carrying any flares.

However they managed to contact police using an outdated distress radio beacon.

Police say the fines serve as a warning to other boat owners to have the correct equipment on board.

The SA Transport Department has been informed and may take further action against the skipper.

EDUCATION YOUTH AND ADVANCEMENT OF AMATEUR RADIO
www.hamcollege.com.au

UK family has five radio amateurs

The Daily Post reports that five members of the same family in Tywyn are now licensed Radio Amateurs.

The newspaper says that the latest member of the family to get an Amateur Radio callsign is 11 year old Ricky Duckhouse. His father Kevin, mum Alison and brother and sister Josh and Sonyarisa have all got licenses.

The article points out that Foundation holder Ricky can now hold two-way conversations with radio amateurs transmitting from around the world and his license also permits him to talk to astronauts on board the International Space Station.

RSGB General Manager Peter Kirby G0TWW is quoted as saying "This is the start of a great adventure for Ricky and one which will hopefully continue for many years to come".

"It's extremely rare for five members of one family to gain an Amateur Radio licence and the Duckhouse family have certainly made their mark on the Amateur Radio bands and put Tywyn on the map," he added.

Read the Daily Post story - Tywyn radio boy talks to astronauts

www.dailypost.co.uk/news/north-wales-news/2010/12/03/radio-boy-talks-to-astronauts-55578-27759837/

(SouthGate)

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

New amateur radio bands for Spain

The Spanish Amateur Radio Society URE has succeeded in gaining access to some new bands for Spanish radio amateurs.

Spanish Amateurs now have access to:
2320 - 2322MHz
5760 - 5762MHz
10368 - 10370MHz

Amateur use of these bands has been authorised for a year, however, those intending to use 2320-2322 must first inform the telecommunications regulator.

(URE http://www.tinyurl.com/SpainURE/)

In Canada the province of New Brunswick has introduced a bill to control cell phone and "hand-operated electronic device" use while driving and this legislation will prevent amateurs from using mobile radios while driving.

R.A.C. agrees with the intent of the legislation but has pointed out in a letter from the President of RAC to the New Brunswick Minister of Public Safety, Mr. Robert Trevors:

"Radio Amateurs have passed demanding examinations set by the Industry Canada to earn their authority to operate equipment. Federal radio regulations specifically permit Radio Amateurs to establish mobile stations. By tradition, Radio Amateurs are public-spirited citizens, who regularly volunteer their time, skill, equipment and energy for everything from pubic events to providing communication in time of emergency. Radio Amateurs are often at their most useful in emergency situations when using their equipment installed in their personal vehicles.

Radio Amateurs in New Brunswick regularly and without fail respond to your citizen's needs whether it is to help municipalities fighting flooding along the St. John River, Marathons or police on Halloween patrol you will find amateur radio operators. Banning mobile Amateur Radios for day to day use will mean that there are no experienced Amateur Radio Operators and no mobile radios available when there is a time of need. Eliminating the use of Federally Certified Radio Amateurs to use mobile radio equipment will not increase public safety but decrease it."

==========

NEWS FROM ARNEWSLINE

ESA TO AWARD TEN SCHOLARSHIPS TO STUDENTS PRESENTING BAT SPACE CONFERENCE

An Italian astronomic study group has announced that the European Space Agency Education Office has offered ten scholarships. These for students who present papers at the 1st International Academy of Astronautics Conference on University Satellites Missions and the CubeSat Conference to be held in Rome from January 24th to the 29th of 2011. Students selected by the ESA Education Office will also be reimbursed their conference registration fee and awarded a maximum stipend of 300 Euros to help cover travel and accommodation expenses.

More information is on line at tinyurl.com/25wouy5

LONG DELAYED ECHOS CAPTURED ON 40M

Another case of Long Delayed Echo's of a ham radio signal being heard by the originating station has been reported and this time the ham had enough time to capture the sound to a recording. Amateur Peter Brogl, DK6NP, reports hearing Long Delayed Echo's on 7 MHz during a geomagnetic storm on November 27th. This is part of one of the recordings he made:

--

What you just heard was what DK6NP heard forty-six seconds after he transmitted his call sign at 7 MHz, he received an echo of his own transmission. Brogl said that at first he thought someone was playing on him so he changed frequency, re-keyed his call and got another echo. This went on for more than an hour, enough time for Brogl to make several recordings.

Long Delayed Echo's are not a new phenomena. They were first reported in 1927 by Norwegian civil engineer Jorgen Hals but happen rarely and are not really understood. Most researchers believe that unusual propagation conditions linked to solar storms may be one of many possible explanations. Others can be seen on Shlionskiy's Long Delayed Echo page at tinyurl.com/355lvc6.

Audio recordings made by DJ6NP of the 7MHz Long Delayed Echo's can be heard at brogl.net/audio

MAJOR SITE RENTAL INCREASE FORCES UK REPEATER TO GO QRT

The GB3PF 70 centimetre voice repeater near Blackburn in the United Kingdom is be closing down. This, after its operator, North Western Repeater Group, was notified of a site rental cost increase that would have the club paying more than £6000 a year for site space. That's over $9300 in U-S dollars and is beyond the means of the small ham radio group. Until now, the group was paying what was described as a small nominal site rental fee.

WEIRD AND WONDERFUL

Boat Anchors and the BABE

There are a lot of web sites on the Internet that deal with so called Boat Anchors - you know - old radio equipment full of tubes. Well how is this site with a variation on a theme!

BABE or Boat Anchor Beauty Evaluator is a website that contains a formula that includes terms such as:

Number of knobs on front panel,

Number of knobs not generally used,

Number of tubes,

Number of meters,

Number of devices that actually glow in the dark on their own without electrical power applied,

Rack space,

Number of radioactive devices....HIHI

and finishes with a Functionality quotient which is an arbitrary value based on "does everything work?".

www.qsl.net/kb7rgg/radio/babe/babe.html

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2011

Jan 1-31 WIA ROSS HULL MEMORIAL VHF/UHF

Jan 1 AMSAT 2011 Straight Key Night (SKN)

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

Mar 19-20 WIA John Moyle Field Day weekend

Still looking for your 2010 RD Certificate in the mail?

Certificates and covering letters are in the post or have been hand delivered
so if there are any queries re your RD Certificate please do not hesitate to
drop Peter Harding a line, vk4od@wia.org.au

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

Al Wilson, VE1AWW/CY0, is an assigned worker on Sable Island.
His schedule is 3 months ON and 3 Months OFF. Currently, he is on
the island and active as work schedules permits through DECEMBER.
He is beginning to show up on the Clusters....

Marion Island ham radio station suffering severe QRM

Pierre, ZS1HF/ZS8M, is partially QRT for a while until he identifies the
severe electronic interference from the new base. He hopes to operate for
short periods during this time.

He thinks he has identified the fire alarm system and the air handling units
as the main culprits. Once switched on, they cause severe broad band
interference, preventing successful HF operations, even on the commercial
frequencies.

Pierre has relocated his ZS8M operation to the radio room in the old base
for the time being and will be operational from there until he can eliminate
the QRM.

Pierre has also released another newsletter from Marion Island (Special
Christmas edition) where he provides more pictures, along with more details
about the happenings and activities on the island. His newsletter can be
found online.

http://www.iz8epy.it/html/zs8m.html

The RSGB reports VU2PAI has uploaded about 100,000 QSOs to the Logbook of the
World, lotw, dating back to 1995. It is not complete and he still has a lot
of paper logs from his IOTA activations to AS-096 and AS-161.
Please do not send cash or IRCs while sending QSL cards, VU2PAI would prefer
it if you can put two or three DIFFERENT stamps on your envelope when you send
your card. Seems VU2PAI is a keen collector of postage stamps since he was a
schoolboy.
Please include a self addressed envelope or an address sticker along with your
QSL card.

Pai can be reached by e-mail
vu2pai@gmail.com

German postal rates

>From January 1st 2011 postal rate for an overseas airmail 1st class letter will
DECREASE from currently 1.70 Euro to just 0.75 Euro. Today this is equivalent
to exactly 0.991 USD.

Thus 1 USD will cover perfectly return postage to any country in the world!
Happy direct QSLing,
73 and early seasons greetings
Joe, DL8HCZ/CT1HZE

ZS6SIG has relocated to Nairobi, Kenya is now signing 5Z4EE and will be doing so for the next four years. He will operate 160 through 10 meters.
Please QSL via NV7E.

VP8SCC using various digital modes during December. His operation will be from the Falkland Islands Sea Cadet Corps unit. The VP8SCC station is managed by VP8CWQ.
QSL to the Falkland Islands Sea Cadet Corps, c/o PO Box 785, Stanley, FIQQ 1ZZ, the Falkland Islands.

WIRELESS WEATHER

Solar Mega-filament

A spectacular filament of magnetism is snaking around the sun's south-eastern limb. From end to end, it stretches more than 700,000 km - a full solar radius or almost twice the distance from Earth to the Moon.

The massive structure is an easy target for backyard telescopes (monitoring is encouraged) and it has the potential for an impressive eruption if it happens to collapse in the hours or days ahead.

http://spaceweather.com for pictures and updates.

BROADCAST MONITORING SWL AND SCANNER NEWS
http://spench.net/drupal/software/rfmap)AUSTRALIAN GEOGRAPHICAL RF MAP)
http://www.scanaustralia.bigpondhosting.com
http://mt-shortwave.blogspot.com/
HTTP://www.ei7dar.com/hf.html
www.tinyurl.com/BITS-026 (A receiver located in NY USA)
http://wb4mak.com/ (Atlanta 80/40/20 Web SDR Receiver)

Radio Prague to end shortwave transmissions as of January 31.

The station's financing for next year has been drastically reduced by the Foreign Ministry in line with government austerity measures aimed at cutting the state deficit. The details of the budget are still being discussed.

At present, broadcasting will continue in all six languages via the internet, satellite and partner stations.

INTRUDER WATCH - ENFORCEMENT ZONE

Region III IARUMS Coordinator Peter Young VK3MV

VK IARUMS reflector email to subscribe intruders@wia.org.au

INTRUDER NETS
Friday 0730 UTC 7.065.5 with VK4CEU David.

Amateur exclusive frequencies where any non-amateur signal is definitely an intruder.

Amateur HF Spectrum world wide
7.050 to 7.100
14.000 to 14.250
14.250 to 14.350 No broadcasters
21.000 to 21.450
24.890 to 24.990
28.000 to 29.700

Bandar Seri Begawan

Unlicensed amateur radio operators or those with expired licences and bigger than allocated "frequency airwaves" were under scrutiny yesterday when several operators were caught in a roadblock yesterday.

The roadblock was a joint operation conducted by the Brunie Authority for Info Communications Technology (AITI) and Police.

Vehicles with an outside antenna mounted to it were inspected.

Reading on brudirect.com it seems in a two-hour operation, several users were found to operate open airwaves of between 137 to 174 megahertz in which they have to 'diode' and need to be blocked by the relevant agencies.

One driver was caught using a vehicle owned by his sibling with amateur radio equipment and with expired licence where the sibling has to pay $25 for such annual licence, whilst another driver was caught for having an `open frequency' and expired road tax.

The operation was part of an awareness campaign to urge operators to obtain amateur radio licence.

Under section 34 and 35 of the Telecommunications Order 2001, violators can be fined up to $10,000 and /or three years' imprisonment.

Read more at brudirect.com

(Courtesy of Borneo Bulletin via brudirect.com)

MEDIA WATCH
www.wiaq.com/admin/uploads/weeklytally.rtf
www.cq-amateur-radio.com/WorldRadio.html

ZL's Official News Broadcast has, for 25 Years been under the control of ZL2BHF.

Tonight, 19-December-2010, the date for the last Official Broadcast for 2010, celebrates the twenty-fifth year that the OB has been under the control of Jim Meachen ZL2BHF.

Jim has prepared all the OBs during this time and has presented most of them.

For tonight's show Jim has compiled, from his archive, some memorial broadcasts from presenters that are not with us now.

The NOV/DEC Break-In is to have a report on Jim's quarter-century of work with and devotion to the OB.

REWIND

LISTENING-IN WITHOUT LICENCE. - WARNING TO THE PUBLIC. ..

Richard VK7RO has recently located from The Mercury Newspaper on 8 September, 1926 titled.....

WIRELESS PROSECUTION - LISTENING-IN WITHOUT LICENCE.
WARNING TO THE PUBLIC. ..

The first prosecution in Tasmania under the Wireless Telegraph Act relating to the use of a listening-in set without a licence took place before the Police Magistrate (Mr. E. W. Turner) in the City Police Court.

John Heine, a youth, of Elizabeth-street, City, was charged with having, used an instrument for the purpose of receiving messages by wireless telegraphy without being licensed to do so as required by the Act.

He pleaded guilty.

A Mr. Dobson, who appeared for the Postmaster General's Department, stated that the penalties provided by the Act for breaches of the telegraph regulations were very severe indeed. Anybody who, without authority under the Act, used an instrument for the receipt of messages, was liable to a fine of
£500 or imprisonment for a term not exceeding five years, or if he elected to be dealt with summarily, the penalty was £50 or six months imprisonment.

The case was one that could not be passed over lightly. The licence fee was only 27s. 6d., but the offence was really a fraud on the broadcasting companies, who got 25s. out of the fee, without which they could not give the public the service they did. He did not press for a severe penalty or ask for the confiscation of the instrument, but there were elements which rendered it a suitable occasion on which to give a warning to the public.

Soon after the events described, Jack Heine obtained his experimental license and became 7JK. He was an enthusiastic member of the club in Hobart before moving to Melbourne a few years later.

Ian Paterson, VK2MW, in the latest copy of Old Timer's News mentions "the late, great John Heine, VK3JF". I wonder if he was the same man?

(73, Ric, VK7RO)

SOCIAL SCENE

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong
Start Time : Gates open 6.30 am

Feb 27 vk3 YARRA VALLEY HAMFEST at Gary Cooper Pavilion 16 Anzac Av
Yarra Glen. Opens 10am-2pm.
(www//yarravalley.ar.org.au)

Apr 9 vk6 Hills Amateur Radio Group Swapmeet at club rooms Lesmurdie.

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

Jun 10-12 vk4 FNNQARG! 2011 Kurrimine Beach

Thinking of attending the Far North and North Queensland
Amateur Radio Gathering at King Reef Resort Kurrimine Beach
during the June Long Weekend?

You'd better get cracking and book your accommodation or you
will end up having to sleep on the beach!

Contact King Reef Resort on 07 4065 61 44 as soon as possible
and book in for Friday Night June 10th, Saturday Night
June 11th, Sunday Night June 12th.

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 4-7 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit material and do not necessarily reflect those of the rebroadcasters, nor the National WIA, but are broadcast in the spirit in which they were submitted.

Material may be reproduced in whole or in part, in any form, a credit to WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1134. Amateur Radio Newsline(tm) Report 1740 - December 17 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-17 10:00:13 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101217100006.404CB33C35@panix2.panix.com>
Source record: 5103
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1740 - December 17 2010

Amateur Radio Newsline report number 1740 with a release date of
Friday, December 17th 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Hams in Hawaii are ready as a Pacific storm
hits the island state, a New Brunswick cellphone law could ban amateur
radio mobile operations, the long awaited Jarvis Island DXpedition is
put on hold until November of 2011 and Ohio hams provide the technology
to improve a sheriff's radio system. All this and more on Amateur
Radio Newsline(tm) report number 1740 coming your way right now.

(Billboard Cart Here)

**

RESCUE RADIO: HAWAII HAMS READY AS PACIFIC STORM HITS

Hams in Hawaii were ready as a major Pacific storm raked itself over
the Island state. Bill Pasternak, WA6ITF, is in the newsroom with
more:

--

(Sound of ham rtadio emcomm operations)

That's the sound of ham radio RACES and SKYWARN operations as a strong
Pacific storm system moved over Hawaii on December 9th and 10th
bringing with it heavy rain, accompanied by thunder and lightning.
According to News reports, worst hit was Oahu and Kauai with gusty
winds taking down trees in several areas.

Ron Hashiro, AH6RH, is the Hawaii State Civil Defense RACES Coordinator
and an accredited SKYWARN member. He explains the system that caused
the severe storm:

--

AH6RH: "What we had was a cold front move through the system and
butting up against some warm air to the South-East. As that storm
front came through it produced a collection of thunder storms and those
were sweeping through Kauai then hiting Oahu and moving toward the
South-East :

--

Hashiro told Newsline that the National Weather Service needed severe
weather spotters all across the Island state and the hams were ready to

respond:

--

AH6RH: "Ray Tanabe, who is WH7IH, is one of our contacts at state Civil Defense asked us to activate SKYWARN so Clem Jung, KH7HO, contacted a number of hams on Oahu and put together a response team and had people scheduled from 6 p.m. on Thursday all the way through Friday evening.
--

According to Hashiro, the ham radio volunteers were both communicators and severe weather spotters:

--

AH6RH: "We (hams) provided radio communications at the National Weathewr Service in Honolulu and a number of hams at their homes or on the road called in weather reports on the tremendous amount of rain, lightning, thunder and the wind conditions. (That's) something that the National Weather Service can't quite pick up on is what is the wind speed on the ground and what is the total amount of lightning that is present in a given area. Therefore weather spotting is a very important part of the collection of information on weather conditions."

--

As hams did their job, Honolulu Fire crews worked to clear what was left of the roof of a plumbing supply company that had been sheared off by the storm. Officials said that the overnight, gusty winds blew open a large warehouse door, and then lifted the roof off. Some 3,000 feet of the roofing material was taken off, with some parts landing several blocks away on the famed Nimitz Highway.

With thanks to former Newsline Production Coordinator Bill Orenstein, KH6QX, for the on the scene audio, I'm Bill Pasternak, WA6ITF, in the newsroom in the City of Angels reporting for the Amateur Radio Newsline.

--

Thanks to the ongoing training that many hams in Hawaii devote themselves to, everyone was ready to handle this latest challenge that Mother Nature brought their way. (ARNewsline(tm) with some audio supplied by KH6QX)

**

RESTRUCTURING: UK GOVERNMENT LOOKING FOR 500 MHZ FOR BROADBAND

The United Kingdom's government is looking 500MHz spectrum and this could spell problems ahead for hams in that nation.

The British newspaper the Register recently carried a story on government plans to reallocate as much as 500 MHz of spectrum for

broadband Internet. The article points out that if large chunks of Ministry of Defense spectrum are sold off, the new owners are unlikely to be willing to share it with others.

The problem for UK hams comes from the fact that all Amateur Radio UHF and Microwave bands are shared with either the Ministry of Defense or the U-K Civil Aviation Authority. If some of the spectrum that gets reallocated happens be shared with radio amateurs, its quite likely that the hams will be forced off those bands.

Those interested can read the entire Register article at tinyurl.com/28ayvzl (Southgate)

**

RESTRUCTURING: NEW MICROWAVE BAND ALLOCATIONS IN SPAIN

Thanks to the efforts of the Spanish amateur radio society the U-R-E, hams in that nation now have access to three new microwave bands. These are 2320 to 2322, 5760 to 5762 and 10368 to 10370 MHz Amateur use of this spectrum has been authorized for a year, however, those intending to use 2320 to 2322 must first inform the nations telecommunications regulator. More on this regulatory change in Spain in Google translated English is on line at tinyurl.com/SpainURE. (URE)

**

RADIO LAW: NEW BRUNSWICK CANADA CELL LAW COULD BAN MONBILE HAM OPEATIONS

The Canadian province of New Brunswick has introduced legislation banning cellular telephone and two way radio use while mobile. Amateur radio Newsline's Norm Seeley, KI7UP, has the details:

--

The measure was introduced in the New Brunswick Legislature on November 24th. Its aim is to control cell phone and any other hand-operated electronic device use while driving. As worded it would prevent radio amateurs from using their mobile radios while in motion.

Now in a letter to Brunswick Minister of Public Safety, Robert Trevors, the national society Radio Amateurs of Canada has taken strong opposition to the proposed law. In its communiqu&#65533; to Trevors, RAC notes that most provinces such as Nova Scotia, Manitoba, British Columbia, Quebec, Newfoundland and Labrador have chosen not to restrict the operation of mobile amateur radio equipment while driving. RAC notes that these governments have recognized the value of amateur radio to their citizens during such emergencies such as floods, dangerous weather and ice storms. Also noted is the support by Canadian hams in support of public events such as Marathons and of emergency relief groups such as the Red Cross and a variety of provincial and municipal agencies across Canada. RAC adds that this support provided by amateur

radio is frequent, freely given and in the highest standard of public service.

The letter goes on to state that hams in New Brunswick regularly and without fail respond to the provinces citizen's needs. This includes helping municipalities fighting flooding along the St. John River. The note ends by warning New Brunswick legislators that eliminating the use of Federally Certified Canadian radio amateurs to use mobile radio equipment will not increase public safety but will decrease it.

The third reading on the bill is expected during the week of at about the time this newscast goes to air. After that the Bill permits the New Brunswick government to proclaim the legislation at a time of its choosing anytime thereafter.

For the Amateur Radio Newsline, I'm Norm Seeley, KI7UP, watching the events up North from Scottsdale, Arizona.

--

Radio Amateurs of Canada says that it is preferable that any exclusion for Amateur Radio operators occurs in the legislation itself as it has requested. However it notes that there are provisions for a regulated exclusion for radio amateurs under Canadian law. This states that the Lieutenant-Governor in Council may make regulations exempting, with or without conditions, certain classes or types of devices or motor vehicles, or certain classes of persons. Read the latter as referring to Canadian hams. (RAC, VE4BAW)

**

BREAK 1

This week coming to you from down-under, we are the Amateur Radio Newsline, heard on bulletin stations around the world including the W7CSK repeater serving Everett, Washington.

(5 sec pause here)

**

BREAKING DX NEWS: JARVIS ISLAND OPERATION DELAYED TO NOV 2011

The DXpedition to Jarvis Island organized by Radio Expeditions Inc has been postponed until November 2011. The reasons are complex but boil down to it taking authorities to long to come up with a plan acceptable to all parties and then getting it approved though all the bureaucratic red tape. Once it was in place several groups qualified under it. So more time was spent in holding a lottery to decide which group would be permitted to go.

While Radio Expeditions Inc was fortunate to be the group selected in late August, it soon became apparent that due to all these factors plus scheduling transportation to Jarvis, that it was best for all involved

that the expedition be postponed one year.

November remains the best month to visit Jarvis Island from a propagation standpoint, with the largest combination of openings predicted to Europe on the H-F band. This being the case the new plan is for the operation to take place in November of 2011 with exact dates to be announced. (Radio Expeditions Inc.)

**

RESCUE RADIO: OHIO HAMS PROVIDE TECHNOLOGY SUPPORT TO IMPROVE COUNTY RADIO SYSTEM

Ham radio operators have volunteered their time and technical expertise to improve communications for the Wood County Sheriff's Office just south of Toledo, Ohio. Amateur Radio Newsline's Fred Vobbe, W8HDU, has the rest of the story:

--

After years of incomplete police radio coverage, the Wood County Sheriff's Office has made some significant communications upgrades.

In many remote areas of the county, deputies' police radios wouldn't work once they got out of their car. That caused them t0 loose contact with dispatchers and other officers. But with a little ingenuity, and some help from ham radio operators, the problem is solved.

"It was scary for me to know that there were times when my deputies went there on a call we had no communication with them, said Wood County Sheriff Mark "That caused a lot of sleepless nights."

Estimates for communications upgrades ran in to the millions. Wood County did not have that kind of money. So the Sheriff turned to amateur radio operators from around the county.

"They looked at our system and came up with a relatively inexpensive fix which was to move antenna situation around the county to much high locations," said Wasylyshyn.

Wood County was able to update the system for just $160,000. Tower space at eight locations around Wood County was donated, from radio towers to water towers. And to make sure deputies could stay in contact anywhere outside, as well as inside buildings, they are putting mobile repeaters in the trunks of cruisers.

I'm Fred Vobbe, W8HDU, reporting from Lima, Ohio.

--

To even further strengthen Wood County's communication system, it has now installed two new propane powered generators for the radio system. That means the county can maintain radio contact with its officers in the field in case of a power outage that could last several days. Up until the generators the battery back-up system would only keep the

county's communication's network going four hours. (W8HDU from published news reports)

**

ENFORCEMENT: CALIFORNIA CB'ER ISSUED NOTICE OF UNLICENSED OPERATION

The FCC's Sam Francisco Field Office has issued a Notice of Unlicensed Operation to Victor M. Coucelos of Anderson, California. This for what the regulatory agency says were violations of its Part 95 Rules governing the Citizens Radio Service.

According to the FCC, it received a complaint of Citizens Band Radio interference in the city of Anderson, California. This past August 24th agents from the San Francisco office confirmed by direction finding techniques that radio signals on 27.085 MHz were emanating from Coucelos residence. Agents also heard Coucelos station transmitting sound effects, language that might be classified as profane, indecent or obscene, and music.

During an inspection on August 25th of Coucelos CB station he was identified as the person responsible for its operation. The inspection revealed that a Galaxy, model DX 2517, transceiver was in use at Coucelos base station, and a model Magnum S-9 Nitro transceiver installed in Coucelos vehicle. These transmitters are not certificated for CB use and Coucelos operation of these transmitters voided his authority to operate his CB station.

During the inspection, the San Francisco agents issued Coucelos a verbal warning that any further operation with these transmitters might subject him to more serious sanctions for engaging in violations of the Part 95 rules.

Coucelos was told that he must cease such violations immediately. If he fails to abide by the FCC edict, he could be re-investigated during FCC enforcement efforts. If such an investigation were to indicate that Coucelos had violated any FCC Rules he could face severe penalties, including a substantial monetary forfeiture, seizure of his radio equipment and criminal sanctions including imprisonment. He was given 15 days from the date of the letter to respond advising what corrective actions hr has taken to eliminate the observed violations of the Commission's Rules. (FCC)

**

RADIO LAW: FCC GRANTS WAIVER FOR TRAIN BREAK RADIO SYSTEM The FCC has granted eight railroads temporary waivers of the power limit for telemetry operations in the 450 to 470 MHz band. Specifically, the waivers to permit the operation of end-of-train ot E-O-T devices with eight watts transmitter output power, pending the resolution of a related rulemaking proceeding. Also granted in the December 3rd decision was a waiver to permit the equipment authorization of E-O-T devices with a transmitter output power of up to eight watts.

For those not aware, end-of-train devices operate on frequency pair 452 and 457.9375 MHz. They transmit information regarding the brake pipe pressure on the rear car to the lead locomotive for display to the locomotive engineer. This in turn allows the engineer to apply the rear train brakes in an emergency. (FCC)

**

HAM HAPPENINGS: PAPERS SOUGHT FOR 2011 SOUTHESTERN VHF SOCIETY CONFERENCE

A call has gone out for papers to be presented at the 15th annual Southeastern VHF Society Conference to be held in Huntsville, Alabama on April 29th and 30th, 2011. Papers and other presentations can be on both the technical or operational aspects of VHF, UHF and Microwave weak signal amateur radio. Contact Steve Kostro by e-mail tp SVHFS2011 (at) downeastmicrowave (dot) com by January 8th if you wish to make a presentation or submit a paper. Deadline for the submission of papers is next March 11th. For further information about the conference please take your web browser to www.svhfs.org. (Southeastern VHF Society)

**

NAMES IN THE NEWS: TWO UK HAMS SERVING ON ETSIC

Some names in the news. First up is Peter Chadwick, G3RZP. He has been reappointed as Chairman of European Telecommunications Standards Institute Committee on Wireless Medical Applications. In the same announcement it was learned that Nigel Wilson, G4VVZ, has been appointed Chairman of the committee on Digital Mobile Radio. (Southgate, GB2RS)

**

BREAK 2

This is ham radio news for today's radio amateur. This week from the beneath the Southern Cross, we are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

HAM RADIO IN SPACE: SANASA TO SUPPORT HAM RADIO SPACE PROGRAM

The newly formed South African National Space Agency has announced its intention to champion the amateur radio in space. In response to a question at the agency's launch ceremony press briefing from the South African Radio League, the new space agency's representative stated that the organization will support the amateur radio satellite program and that radio amateurs are part of the plans.

Naledi Pandor is the South African Minister of Science and Technology. She officially launched the South African National Space Agency at a gala event on Thursday December 9th. At that time she said that the new agency will be that nations primary but not its only leader to direct Government's investment in space sciences and technology. Just how the South African National Space Agency will support amateur radio space efforts was not spelled out at the briefing. (SARL)

**

EMERGING TECHNOLOGY: MULTIPLEXED AMATEUR RADIO DTV DOWN UNDER

A group of New Zealand hams have successfully multiplex four digital video and audio streams. On Saturday, December 4th, a group of Wellington and Hutt Valley Radio Amateurs simultaneously multiplexed the four video and audio streams into a single digital television transmission and did so using low cost equipment.

The transmission was centred on 1282 MHz, in accordance with the NZART bandplan. It occupied 1274 to 1290 MHz, the same bandwidth as one analogue FM television transmission. DVB-S modulation format was used and was receivable on an unmodified satellite TV set-top box.

Further development and testing is planned with the aim of transmitting the four video and audio streams within an 8 MHz bandwidth. Thats half the bandwidth used by the initial tests.

The next transmissions will use the DVB-T modulation format. That wil make them receivable on an ordinary Digital terrestrial television receiver of the type sold down-under. (NZART)

**

EMERGING TECHNOLOGY: 100 MW SIGNAL ON 8.970 KHZ HEAR OVER 2873 KM

The low frequency transmissions by DK7FC on 8.970 kHz have been received at a distance of 2873 km by 4X1RF in Haifa, Israel. Reception at these super low frequencies within the human audio hearing range requires ground rod antennas, low noise preamps and sophisticated decoding software. None the less, the fact that DK7FC's 100 milliwatts of effective radiated power was copied and recorded by 4X1RF at this great a distance indicates that transatlantic amateur VLF reception may indeed be possible in the very near future. (VHF Reflector)

**

WORLDBEAT: REPEATER LOCATION GUIDE FOR GREECE NOW IPHONE APP

A directory of amateur repeaters in Greece is now available for iPhone, iPod and IPad users developed by SW1NJX is now available from the iTunes on-line store. This is a free app designed to assist hams living in or traveling through Greece to find the closest VHF or UHF to their current location. You can find it tinyurl.com/grkrpt (SW1NJX)

**

CONTEST CORNER: THE ARRL JANUARY VHF SWEEPSTAKES JANUARY 22 To 24

Turning to radiosporting news, the ARRL January VHF Sweepstakes is set for 1900 UTC on January 22nd to 03:49 UTC on January 24th. This is primarily a weak signal contest aimed mainly at operators who use SSB and CW. Some FM is allowed as long as it's not on a United States national calling frequency or through a repeater.

The required exchange is simply your callsign and the Maidenhead grid square locator you are operating from.

Logs are due no later than 0400 UTC on Wednesday, February 23rd. Paper submissions go to the ARRL January VHF Sweepstakes, 225 Main Street, Newington, Connecticut 06111. Electronic logs must be in Cabrillo format and e-mailed to Januaryvhf (at) arrl (dot) org. (ARRL)

**

DX

In DX, getr ready for Tonga as W6ZL, informs OPDX that he is planning to be active as A35KL rom Foa Island between December 16th to the 20th. His operation will be primarily CW with the possibility of some RTTY and SSB. His gear is an Elecraft K3 radio and verticals on the beach for 80 through 10 meters. He will not have InterNet access there. QSL Logbook of the World or direct to W6ZL, with a SASE or new style IRC.

JE1RXJ, will be on the air as T88RX from Palau between January 21st and the 26th. Activity will be holiday style on 160 to 6 meters using CW and SSB. His emphasis will be on the lower band and CW. QSL via JE1RXJ, direct or by the JA Bureau.

For those of you still needing Bangladesh for your DXCC listen out for S-21-FGC during the period December 16th to the 21st. Several foreign operators will be using this call. QSL is via JH1AJT.

Lastly, JA2EZD will be active from Laos as XWPA from the Vientiane DX Club for another year. His operation will be on the HF bands only. QSL to Hiroo Yonezuka, Box DD153, Huang Sathai, Vientiane, Laos. And that callsign is not a mistake. It is XWPA.

(Above from various DX news sources)

**

THAT FINAL ITEM: TV RECEIVING ANTENNAS REGAIN POPULARITY

And finally this week, word that over-the-air television antenna sales in the United States are growing dramatically. This as people disconnect from cable and satellite as they rediscover free, over the air TV. Much of it now in true High Definition.

Asked if the popularity will continue, one antenna manufacturer and distributor said yes because 80% of the population doesn't even know you can get over-the-air High Definition TV, but they are finding out.

The same manufacturer added that when you tell people that the same programming is available over the air they look at you like you're crazy. They then say: "You're saying I can actually get free HDTV from an antenna? It's shocking to a lot of people."

As it turns out, the ability of over the air stations to multicast several channels on what used to be one has opened up a a new and growing market for those wanting High Definition Television reception without having to pay a monthly fee. More about the comeback of antennas to tele-viewing in the United States is on line at tinyurl.com/39fhj39. (TV News Check, CGC)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is Newsline (at) arnewsline (dot) org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk in the USA, I'm Jim Meachen, ZL2BHF, saying 73 from Auckland, New Zealand, a very happy holiday from down-under and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

1135. MMMonVHF Newsletter 2010-12-17

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-17 11:30:19 UTC
From: MMMonVHF News Mailer <nl@mmmonvhf.de>
Message-ID: <201012170927.oBH9RSks011983@server13.web4a.de>
Source record: 5104
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

Hallo dear MMMonVHF friends,

please find below our latest NEWSLETTER of the VHF-DX-Portal
"Make More Miles on VHF" (www.MMMonVHF.de), dated 2010-12-17
We attempt to distribute our Newsletter one or two times per week.
For further detail please be so kind and refer at our "News"-page
http://www.mmmonvhf.de/latest.php - welcome and enjoy...

****
Latest NEWS and INFO for the NEWSLETTER
MMMonVHF The VHF-DX-Portal
****

** H40HP (EME) approved for the DXCC **

The EME-trip to the Temotu islands, as H40HP, from Hermann,
DL2NUD, is now at least approved as DXCC by NC1L - so the QSL
cards are now valid for the 144 MHz DXCC after a long time...
DXCC NEWS. Bill Moore, NC1L, Awards Branch Manager, reports that
the following have been approved for DXCC credit:
H40HP - Temotu Province; 2009 operation.
SOURCE: tnx to Joachim, DL9MS, direct to MMMonVHF

** MMMonVHF Trophy: "Best VHF DX Expedition" of the Year 2010 **

As in the past years, as well the VHF DX Portal MMMonVHF will
try to find in begin of the year 2011 the Best VHF DX Expedition"
of the Year 2010. The best expedion in the sector MS and/or EME
will be voted by the USER of MMMonVHF in the first 3 weeks of
january 2011! If you interesting to see the results of past year:
http://www.mmmonvhf.de/trophy2009.php
http://www.mmmonvhf.de/trophy2008.php
http://www.mmmonvhf.de/trophy2007.php
Please stay tuned - more details will follow soon...
SOURCE: Jani, HA5CRX on behalf of the MMMonVHF Team

** MMMonVHF - our NEW (!) AURORA Propagation-Page **

After some months of developing we are today happy and proud to
announce a new Propagation page: "AURORA". As you know from
the "SPORADIC E" and "TROPO" Propagation pages you are able to
send in your report of worked (or heard) QSOs and we will spread

it in detail and make it visible. The goal of the new AURORA page
will be to go one step further: We will show the position of the
"reflecting AURORA curtain" (cloud) and in a later stage possibly
more features will be added... So welcome to the new page and send
in as much as possible reports to: http://www.mmmonvhf.de/au.php
IMPORTANT: As well as what is often done in Aurora QSOs, it will
be necessary to mark the QTF (direction of the antenna) were you
were beaming to when having a QSO! Read more about AURORA in
Theory and the new features at our MMMonVHF FORUM:
http://www.mmmonvhf.de/minibb/index.php?action=vthread&forum=15&topic=128#msg396
SOURCE: Peter, PA3BIY & Dick, PA2DW on behalf of the MMMonVHF Team

---

** The 144 MHz EME NewsLetter - Current Issue December 2010 **

Since 2003 DF2ZC publishes the 144 MHz EME NewsLetter. This is
a free service for the EME community. Bernd, DF2ZC, informed us
that the latest edition of the EME-Newsletter is now available
at: http://www.df2zc.de/newsletter - EMENL201012 [2.479 KB] 73
SOURCE: tnx to Bernd, DF2ZC to MMMonVHF

****
HOT 144 MHz MS & EME DX-PEDITION NEWS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** DXCC: BV ; Square: PL04 ; Start: 2010-12-17 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3615

LATEST NEWS from Bodo, BW/DL3OCH, dated 2010-12-16: The BV2A team
will have its next activity coming weekend. Here some details:
Call: BV2A Grid: PL04sw We will be QRV from Saturday 18.Dec from
0700-2000UTC. 23cm: 59ele yagi, abt 90W Freq: 1296.090MHz (RX on
own echo freq) Mode: JT65C (TX first) and 2m: 17ele yagi, 350W
Freq: 144.110MHz (might QSY several times) Mode: JT65B (TX first)
Hope to get some QSOs in the log. We will have N0UK and HB9Q
logger running while operating. 73 de Bodo, BW/DL3OCH
SOURCE: tnx to Bodo, BW/DL3OCH, direct to MMMonVHF

** DXCC: VE8 ; Square: CP28 ; Start: 2010-12-19 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3599

VE8/W7EME in CP28 qrv end of 2010, begin 2011... LATEST NEWS from
Jeremy, W7EME, dated 2010-12-12: My employer has delivered my
station to the Arctic. I will be on for the moon of the 20th,
perhaps even the 19th. Please watch 144.142Mcs 2nd for my signals
GL to all. Thanks to MMMonVHF for carrying my updates.
SOURCE: tnx to Jeremy, W7EME, direct to MMMonVHF

** DXCC: FK8 ; Square: RG37 ; Start: 2011-01-16 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3638

** DXCC: YJ ; Square: RH42 ; Start: 2011-02-01 **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3639

Hermann, DL2NUD, will be on EME-Tour again in begin of the year
2011. That time he is acompanied by Stefan,DL9GRE, who will be
qrv on HF. 1st goal these time will be FK8 (New Caledonia), Grid
RG37. After the FK8 Activity they will try to be qrv from YJ
(Vanuatu), Grid RH42 - Hermann himself will try to be active on
3 bands (2m, 70/23cm) EME. Read more at the LATEST NEWS pages...
SOURCE: tnx to Hermann, DL2NUD, direct to MMMonVHF

** DXCC: UN ; Square: MO51 ; Start: 2011-..-.. **
USE or SUBSCRIBE: http://www.mmmonvhf.de/latest.php?id=3635

Hans-Walter soon qrv as UN/DL9LBH from MO51QD
This week I got my kasakh callsign! I hope that I can bring a
dipole or wire outside for shortwave. My antennas for 2m and 70cm
have to wait until spring arrives with warmer temperatures and a
truck from DL with further equipment. Hope to see your dots via
the moon. 73 Hans-Walter UN/DL9LBH
SOURCE: tnx to Hans-Walter, UN/DL9LBH, direct to MMMonVHF

****
Latest V/U/SHF DX-PEDITION NEWS and EVENTS - Pse do use:
http://www.mmmonvhf.de/latest.php
and use the FILTER for your personal wishes!
****

** CE/K7CA qrv from FG41JM on 50 MHz EME **

LATEST NEWS from Lance, W7GJ, dated 2010-12-15: I worked CE/K7CA
in FG41jm tonight during his moonset for the first ever 6m EME
from Chile. Al was my 6m DXCC #162 (#110 via EME). He is using
a 7 element yagi and a kw (converted HF amp) right on the coast.
His email address is below, and he expects to be QRV from Chile
until around February 20, 2011. Al's email address iwill be k7ca
"at"infowest"dor"com GL and VY 73, Lance
SOURCE: tnx to Lance, W7GJ direct to MMMonVHF

--

** SABLE ISLAND (CY0, FN93-GN03) 3rd Trial! **

LATEST NEWS by Randy, N0TG/CY0, 2010-12-12:
Approval has been granted for a 'third' try to access Sable Island.
This attempt will be in March 2011 with the hope that the weather
won't be quite as volatile. Sable weather though is always an issue
With this being our third try, the link on the Web home page, "How

To Contribute" is available for any that wish to consider this matter which will be helpful and appreciated. Were optimistic and working hard to make this happen. A side note: As of this writing the beach landing area on Sable is still completely flooded from the storm surge one week ago.....pictures are placed on the Web page at: http://www.CY0dxpedition.com "ADDED NOTE: Just a reminder Al Wilson, VE1AWW/CY0, is an assigned worker on Sable Island. His schedule is 3 months ON and 3 Months OFF. Currently, he is on the island and will be active as work schedules permits through DECEMBER. He is beginning to show up on the Clusters....
SOURCE: Ohio/Penn DX Bulletin #989

** T8, PALAU, qrv on HF and 50 MHz **

Tack, JE1RXJ, will be active as T88RX from the "West Plaza Rental Shack by the Sea Hotel" in Koror, Palau (OC-009), between January 21-26th. Activity will be holiday style on 160-6 meters using CW and SSB. His emphasis will be on the lower band and CW. QSL via JE1RXJ, direct (see QRZ.com) or by the JA Bureau.
SOURCE: [DX-ENG] Ohio/Penn DX Bulletin #989

** V47JA qrv again on HF and 50 MHu in february and march 2011 **

I will be operating from our new Calypso Bay, St. Kitts vacation home, with full view of Caribbean. Dates: Feb. 16, 2011 until March 30, 2011. Active 6-80M SSB, including both ARRL Int DX Contest SSB (Mar. 5/6)and WPX SSB Contest (Mar. 26/27), both SOAB Equipment will be: Kenwood TS-590S, KL-400 Amplifier (400 Watts) and Multiband Dipoles. XYL Cathy (W5HAM) will also operate occasionally as V4/W5HAM. All QSL's to my home call:
W5JON 73 and DX - SOURCE:John, W5JON/V47JA via Bill/NG3K-DX-News

---

** DR5O (DOK - R 2 9) in X-Mas Contest **

After the BCC Geminids Activity of Wï¿½lfraths Special Event Station (DOK R29) D R 5 O , Guy DL8EBW, is operating the Call in the DARC X-Mas Contest, December 26th, 08:30-10:59 UTC http://www.darc.de/referate/dx/contest/xmas/en/rules/ Will hope to cuagn! SOURCE: Guy, DL8EBW on behalf of the MMMonVHF Team

---

** DEADLINE for your NEWS input to MMMonVHF**

... for your News (pse use: http://www.mmmonvhf.de/newsuser.php) to the next MMMonVHF Newsletter will be next thursday 2359 UTC ...

****
The VHF-DX-Portal MMMonVHF - Newsletter Credits & Info
****

Our Newsletter is compiled from the input of the USER of the
VHF-DX-Portal MMMonVHF and as well by a lot of free usable
HF-V-U-SHF-Info-Sources (named as SOURCE at the NEWS) and chats
like ON4KST-, RU-VHF-DX-Net, EA-V-U-SHF-Chat, N0UK-Chat and others.

** Many thanks to all our USER who did send us info and news **

Wherever we found the info we always indicate the source of the
info. If you get knowledge of an expedition, which is NOT listed
at our VHF-DX-Portal MMMonVHF or if you have additional info for
an expedition, PLEASE be so kind and send us this info at:

** www.mmmonvhf.de/newsuser.php or www.mmmonvhf.de/kontact.php **

The MMMonVHF-Team is always trying to spread any expedition info
as much up-to-date and reliable as possible and as long as the
info does not violate with our MMMonVHF-Policy ...

Have a lot of fun and enjoy the VHF-DX-Portal MMMonVHF!

73 de Guido "Guy" DL8EBW
on behalf of the MMMonVHF-Team

DG2KBC DK3XT DK5EW DK5YA DL8EBW HA5CRX
IV3NDC OZ1LPR PA2DW PA3BIY & PA4EME

****

1136. GB2RS NEWS Sunday 19th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-17 16:00:15 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101217160004.D108333C35@panix2.panix.com>
Source record: 5105
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 19th December 2010

The news headlines

Authors sought for Radio Communication Handbook

RSGB Survey to close in under two weeks

New Worked All Britain award for 2011

Mike Dennison, G3XDV, is coordinating the editing and production of a new edition of the Society's flagship publication, the Radio Communication Handbook. He is looking for one or more people who are able to revise and update the chapters on HF Receivers and HF Transmitters/Transceivers. A royalty fee is paid based on the size of the contribution and the number of books sold. If you are interested or need further information, contact Mike by e-mail to mike.dennison@ntlworld.com.

On the 1 October, the RSGB launched a major survey of the UK amateur radio and listening community. We want to know how you pursue your hobby, your interests from QRP to moon bounce, what bands you work on, are you a contester? All the information that is necessary to see which way the hobby is moving in the 21st Century. The survey is web-based and takes about 15 minutes to complete. You have until 31 December to go online at www.rsgb.org/survey to complete the survey. If you know of a fellow amateur or listener who doesn't have computer access, please think about lending them a hand to complete the online survey.

Worked All Britain is introducing a new award for the year 2011 only. For the new Coastal and Tidal award you need to work as many WAB squares containing tidal water as you can. Valid squares are those shown as containing tidal water on an Ordnance Survey map. The basic award is for 50 squares on HF or 10 on VHF, rising in increments to 400 squares for the Diamond award. More details and a spreadsheet of valid squares are available on the WAB website at www.worked-all-britain.co.uk. All contacts must be made in the 2011 calendar year.

The United Kingdom Six Metre Group has launched an initiative to UK radio clubs and societies, to keep them informed regarding operating on 50MHz. A bi-monthly newsletter will be e-mailed to club secretaries, who have registered to receive it, containing a wide variety of information including practical operating tips specifically targeted at the large number of operators who have not previously experienced the enhanced F2

propagation expected during the sun spot cycle peak in 2012. Any club secretaries who have not already registered to receive the newsletter can do so at www.uksmg.org/phplist.

There is good news for amateurs in Spain for 2011. Traditionally the country has very restrictive allocations in the microwave bands. The Spanish Government has granted a broad one-year permit for operation in the 2.3, 5.7GHz and 10GHz bands, with only 2.3GHz needing specific prior notice of use. The permits are all aligned with the DX sections of the IARU Region 1 bandplan.

Mold and District Amateur Radio Club in Flintshire, North Wales will start an Advanced exam course on

19 January. The exam will be on 6 April. If you are an Intermediate licensee and are interested please contact Steve Studdart, GW7AAV or Keith Williams, GW4OKT. E-mail addresses are correct on QRZ.com. Further Foundation and Intermediate exam courses will be run during the year.

The RNLI fundraising event, SOS Radio Week, starts on 22 January and many amateur radio clubs and individuals have already signed up. Another big name on the UK amateur radio scene has offered a prize for those who take part. Everyone who operates during event will put in to a draw to win a new Wouxun KG-679E 2m hand-held transceiver. Simply visit the website at www.sosradioweek.org.uk and view the register page. All monies raised are donated to the Royal National Lifeboat Institution.

[Note to Newsreaders: if you plan to run a news net on either of the next two Sundays,

please ad-lib in the next item to tell your listeners]

This is the last GB2RS broadcast of 2010. There will be no news readings on 26 December or 2 January. But we will be back in the New Year, bringing you the all the latest amateur radio news. Transmissions re-start on Sunday 9 January. We would like to take this opportunity to send warm season's greetings to all our listeners and wish everyone a prosperous New Year.

Now for the news of special events

On Monday 27 December, a radio beach party is planned at Titchfield Haven. A group plan to operate from 40m to 2m on various modes from this excellent radio transmitting site on the English Channel near Southampton. Significant DX can be worked from there. The locator square is IO90JT and the address is Cliff Road, HillHead, Fareham PO14 3JT. Once on Cliff Road, look for the large antennas that will be used! A marquee will be provided for shelter and some BBQ food will be available. However due to the outdoor nature of the event, if there is severe weather on the 27th, it may be delayed until the 28th. Confirmation of the event will be e-mailed to anyone interested on 26 December. To register interest, e-mail Richard, M0UOO, whose address is m0uoo@rjbprojects.co.uk. Alternatively call Rob, M0RZF on 145.500MHz in

the South Hampshire area during Boxing Day.

Coventry Amateur Radio Society will be operating GB4BLC from the QTH of G8GMU during January. The home of G8GMU is open to the public, promoting amateur radio & Lions Clubs International. The official opening by the Mayor of Nuneaton & Bedworth, Councillor Don Navarro, will take place on 2 January. Greetings messages will be exchanged on 80m SSB, using 3.650MHz as there is no GB2RS news on this day. Further information from G8GMU on 0247 636 4235 or by e-mail to brlean@freenetname.co.uk.

And now the HF DX news compiled from 425 DX News and other sources

Andy, AB7FS is active as E51AND from Rarotonga, which is IOTA reference OC-013, in the South Cook Islands until 1 January. He runs 100 watts into a vertical and/or long wire. QSL via his home call.

Five operators will be active as S21FGC from Dhaka, Bangladesh until 21 December. They plan to be QRV on 160 through to 10m CW and SSB, with emphasis on the 160, 80 and 40 metres bands using CW. QSL via JH1AJT.

John, K8LJG will be active as K8LJG/4 from Amelia Island, which is IOTA reference NA-138) until 4 January. He will operate SSB and CW on or around the IOTA frequencies. QSL via his home call.

Now the contest news

The UKF UK Activity Contest takes place on 21 December from 2000 to 2230UTC. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

Over the festive period between 26th and 29th December, the Christmas Cumulatives take place for a couple of hours each day. Activity is on 50, 70, 144 and 432MHz each day, so lots of band hopping is called for to make a good overall score. If you can get on the air between 1400 and 1600UTC, the exchange is signal report, serial number and locator.

28 December sees the 50MHz UK Activity Contest taking place between 2000 and 2230UTC. Using all modes, the exchange is signal report, serial number and locator.

Into 2011 now. Monday 3 January sees the first 80m Club Championship CW round between 2000 and 2130UTC. The exchange is signal report and serial number.

The following day, the 4th, the UK Activity Contest and Club Championship takes place between 2000 and 2230UTC. Using all modes the exchange is signal report, serial number and locator.

The ARRL RTTY Roundup takes place for 30 hours over the following weekend, 8-9th. There are single- and multi-op categories. Oddly enough you can use a variety of datamodes in this event, not just RTTY. Work everyone and send a signal report and serial number. USA stations will send a signal report and their 2-letter State code, while Canadian stations will send a signal report and their 3-letter Province code.

Now the solar factual data for the period from the 6th to the 12th of December, compiled on 13th of December by Neil Clarke, G0CAS

First this week, an update on the latest smoothed monthly sunspot numbers for March, April and May. These are 12.3, 14 and 15.5 respectively.

This week is a review of this year's solar activity and propagation. Sunspot minimum took place in November 2008, when the smoothed sunspot number was 1.7. By January this year, this had increased to 9.3. The rise continued month after month and by May, which is the latest available, had increased to 15.5. There is a suggestion, even a rule of thumb, that the quicker the rise from sunspot minimum to maximum the higher the peak of the cycle will be. Well so far, after 19 months from minimum, the rate of climb is slower than average. Going on this evidence alone, it looks like the maximum will be below average. In fact, the latest forecast is for a maximum to take place in spring 2013 with a maximum smoothed sunspot number of around 90. The average for all the cycles is around 115. This equates to a smoothed solar flux figure of about 140 units at maximum. This year there were only 12 per cent of days that were spotless, compared with 72 per cent for 2009.

On occasions solar activity increased to moderate levels. The largest solar flare of the year was a M8 on the 12 February. Solar flux levels varied between 69 units and a high of 96 units, which occurred back in February. The 90 day solar flux average increased from 75 units right at the beginning of the year to 83 by 12 December. Geomagnetic activity was mostly quiet but, on occasions, activity increased. The majority of the disturbances were caused by coronal holes, which are a more common during the declining phase of the solar cycle and around sunspot minimum. Normally, the daily Ap index would vary between 12 and 25 units for the most disturbed day during the disturbances. However, the most disturbed period was on the 5th and the 6th of April when the Ap reached 49 and 46 units. This was in response to a long duration B7 solar flare and a full halo coronal mass ejection that took place on the 3rd of April.

Propagation was mostly as expected but there were some days when forecasted levels were exceeded. This usually happened when solar flux levels were in the high 80s and during a quiet spell for geomagnetic activity. Openings on 28MHz have taken place during the last few months to all continents. The LF bands saw their seasonal peaks during January and again in recent weeks, which once again brought some very good morning openings to the Far East and the Pacific. Sporadic-E was very good for the first half of the summer season with some really good DX worked on all bands, even up to 144MHz. The second half of the season was not as productive. Several auroral opening made it down to the south of England but, as expected, stations much further north faired better. Some long spells of weather influenced by high pressure saw some tropospheric opening to the continent.

On the 2nd of December it was the fifteenth anniversary on the launch of the SOHO spacecraft. Recently it was announced that SOHO will continue

working till at least to the year 2014. This year saw the launch of the Solar Dynamic Observer, which is taking images of the Sun in detail that has never been seen before.

Well that's it for this year. I would like to on behalf of all the members of the propagation studies committee like to wish all GB2RS news readers and listeners a peaceful and happy Christmas and good DX for 2011. Also, seasons greetings go to all the staff from where information is received to produce this weekly report, without which, it would be impossible to compile. For those that would like to keep up to date on a near daily basis over the two week break can do so by visiting http://spotsandflares.lefora.com/ which is updated by Neil, G0CAS. See you all on the 9th of January for a forecast for 2011.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS

On Monday 20 December Gloucester Amateur Radio & Electronics Society is having an informal evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 20 December South Birmingham Radio Society is planning for 2011 radio rallies. Contact Don, on 0121 458 1603.

On Tuesday 21 December Loughborough & District Amateur Radio Club is having a Christmas drink at the Pied Bull. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 22 December Hinckley Amateur Radio Society is on the air. Details from John, M0JAV, on 07836 731544.

On Wednesday 22 December Lincoln Short-Wave Club is putting G5FZ on the air and having a natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 22 and 29 December Midland Amateur Radio Society is closed. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 22 December Telford & District Amateur Radio Society is having mince pies and mulled wine plus a mini quiz. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 23 December Brigg & District Amateur Radio Club is holding its Christmas party. Details from John, 2E0III, on 01652 632938.

On Thursday 23 and 30 December Salop Amateur Radio Society is closed. Details on the club website at www.salop-ars.org.uk.

On Friday 24 December Nunsfield House Amateur Radio Group is having a shack night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 24, Monday 27 and Friday 31 December South Birmingham Radio Society is closed. Contact Don, on 0121 458 1603.

On Saturday 25 December Telford & District Amateur Radio Society is having its Christmas Day net on 144.6MHz, +-, and GB3TF, at 0900 and 2100 hours. Contact Mike, G3JKX, on 01952 299 677.

On Tuesday 28 December Loughborough & District Amateur Radio Club is closed. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 29 December Telford & District Amateur Radio Society is on the air and having a natter night. Contact Mike, G3JKX, on 01952 299 677.

On Friday 31 December Nunsfield House Amateur Radio Group is having a shack night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Saturday 1 January Coventry Amateur Radio Society is taking part in the 1st round of the 2m DF Trophy from 10am. Contact John, G8SEQ, on 07958 777363.

On Saturday 1 January Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 1 January Telford & District Amateur Radio Society is holding its New Year net on 144.6MHz, +-, and GB3TF, at 0900 hours. Contact Mike, G3JKX, on 01952 299 677.

On Monday 3 January South Birmingham Radio Society is putting the shack on the air and having a ragchew. Contact Don, on 0121 458 1603.

On Tuesday 4 January Friskney and East Lincolnshire Communications Club is having a quiz by Ron, G7ZRT. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 4 January Loughborough & District Amateur Radio Club welcomes its members back. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 5 January Hinckley Amateur Radio Society is having a social evening and open forum on summer events. Details from John, M0JAV, on 07836 731544.

On Wednesday 5 January Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 5 January Midland Amateur Radio Society is discussing New Year's resolutions and Christmas toys, plus having training and Morse

classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 5 January South Birmingham Radio Society is having Christmas leftovers and New Year's resolutions. Contact Don, on 0121 458 1603.

On Wednesday 5 January Telford & District Amateur Radio Society is holding a committee meeting and on the air. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 6 January South Birmingham Radio Society is having training classes with Dave Murphy, G8OWL. Contact Don, on 0121 458 1603.

On Friday 7 January Bromsgrove & District Amateur Radio Club is discussing plans for the New Year. Contact Chris, M0BQE on 01905 776 869.

On Friday 7 January Coventry Amateur Radio Society is having a bring your Christmas presents evening. Contact John, G8SEQ, on 07958 777363.

On Friday 7 January South Birmingham Radio Society Friday is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 8 January Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND

On Monday 20 December Angel of the North Amateur Radio Club is on the air an having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 20 December Sheffield Amateur Radio Club is having a quiz and/or video evening. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 20 December Thornton Cleveleys Amateur Radio Society is having its Christmas party. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 21 December Halifax & District Amateur Radio Society is meeting at the Hobbit, Sowerby Bridge, Halifax, HX6 3QL at 7pm. Contact Martin, M0GQB, on 01422 341317.

On Tuesday 21 December Maltby & District Amateur Radio Society is having a pie 'n' pea supper. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 22 and 29 December Hornsea Amateur Radio Club is closed. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 22 and 29 December Maltby & District Amateur Radio Society is closed. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 22 December Mid-Cheshire Amateur Radio Society is on the air. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 23 December South Manchester Radio and Computer Club is holding its Christmas party. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 24 and 31 December East Cleveland Amateur Radio Club is closed. For more information contact Alistair, G4OLK, on 01642 475 671.

On Monday 27 December and Monday 3 January Angel of the North Amateur Radio Club is closed. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 27 December Sheffield Amateur Radio Club is having a social evening. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 27 December and Monday 3 January Thornton Cleveleys Amateur Radio Society is closed. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 28 December Halifax & District Amateur Radio Society is closed. Contact Martin, M0GQB, on 01422 341317.

On Wednesday 29 December Mid-Cheshire Amateur Radio Society is closed. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Tuesday 4 January Chester & District Amateur Radio Society is holding a construction contest. Details from Barbara Green on 07957 870770.

On Tuesday 4 January Halifax & District Amateur Radio Society is planning the club's on-air and /P activities during 2011. Contact Martin, M0GQB, on 01422 341317.

On Tuesday 4 January Workington and District Radio and IT Group is on the air. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Wednesday 5 January Hornsea Amateur Radio Club is holding a committee meeting. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 5 January Maltby & District Amateur Radio Society is having an introduction to contesting by Peter Day, G3PHO. Contact Keith, G1PQW, on 07701 156 678.

On Thursday 6 January Ripon & District Amateur Radio Society Christmas QSOs - what we worked over the Festive period. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 6 January South Manchester Radio and Computer Club is holding a homebrew contest. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 7 January East Cleveland Amateur Radio Club invites members to show what they got for Christmas. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND

On Monday 20 December Greenisland Electronics Amateur Radio Society will be watching videos of the St Brandon, 3B7C and Rodrigues 3B9C expeditions by the 5 Star DX group. Details from Mi5JYK, by e-mail to mi5jyk@rsgb.org.uk.

On Thursday 6 January Bangor & District Amateur Radio Club is having its annual quiz, with lots of prizes up for grabs. Contact Mike, GI4XSF, on 028 4277 2383.

NEWS FOR SCOTLAND

On Tuesday 21 December Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 22 and 29 December Paisley YMCA Amateur Radio Club is closed. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 22, Friday 24, Wednesday 29 and Friday 31 December plus Wednesday 5 and Friday 7 January, West of Scotland Amateur Radio Society is closed. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA

On Sunday 19 December Bittern DX Group continues its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

On Monday 20 December Basingstoke Amateur Radio Club is holding its Christmas dinner. Details from Clive, G4ODM, on 01256 326050.

On Monday 20 December Braintree & District Amateur Radio Society is having a natter night and operating evening. For more information contact John, M5AJB, on 01787 460 947.

On Tuesday 21 December Andover Radio Amateurs Club is having a club night and holding a committee meeting. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 21 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 21 December Bromley & District Amateur Radio Society is having a mince pies evening. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 21 December Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 21 December Surrey Radio Contact Club is having a natter night. Contact John, G3MCX, on 020 8688 3322.

On Wednesday 22 and 29 December Chesham & District Amateur Radio Society is closed. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 22 December Havering & District Amateur Radio Club is having a Christmas drink at the Queens Theatre. Contact John, M0UKD, on 07817 365354.

On Wednesday 22 and 29 December Worthing & District Amateur Radio Club is closed. For more information contact Phil, G4UDU, on 01903 816 684.

On Thursday 23 December Echelford Amateur Radio Society is closed. Contact John, G4GSC, on 01784 451898.

On Thursday 23 December Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Lee, 2E1LJL, on 01502 564242.

On Friday 24 and 31 December plus 7 January Mid-Sussex Amateur Radio Society is closed. Contact Peter, G4AKG, on 01444 239371.

On Friday 24 December Worthing & District Amateur Radio Club is running the Santa Claus net on 80m SSB, 3.650MHz, from 2130. For more information contact Roy, G4GPX, on 01903 753 893.

On Saturday 25 December Worthing & District Amateur Radio Club has its Christmas Day net on 2m FM. For more information contact Roy, G4GPX, on 01903 753 893.

On Tuesday 28 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 28 December Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 28 December Horndean & District Amateur Radio Club is closed. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 29 December Chesham & District Amateur Radio Society is closed. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 29 December Havering & District Amateur Radio Club is closed. Contact John, M0UKD, on 07817 365354.

On Thursday 30 December Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Lee, 2E1LJL, on 01502 564242.

On Friday 31 December Loughton & Epping Forest Amateur Radio Society is closed. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 31 December Wimbledon & District Amateur Radio Society is closed. Contact Andrew Maish, G4ADM, on 020 8335 3434.

On Monday 3 January Basingstoke Amateur Radio Club is having a natter night. Details from Clive, G4ODM, on 01256 326050.

On Monday 3 January Burnham Beeches Radio Club is planning for contests. Contact Dave, G4XDU, on 01628 625 720.

On Tuesday 4 January Andover Radio Amateurs Club is having a club night. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 4 January Brede Steam Amateur Radio Society is preparing for the AFS and SSB Contest. For more information contact Steve, on 01424

720815.

On Tuesday 4 January Chelmsford Amateur Radio Society is having a talk on IOTA by Martin Atherton, G3ZAY. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 4 January Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 5 January Havering & District Amateur Radio Club is holding its AGM. Contact John, M0UKD, on 07817 365354.

On Wednesday 5 January Worthing & District Amateur Radio Club is making New Year resolutions and plans for 2011. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 6 January Cray Valley Radio Society is closed. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 6 January Horsham Amateur Radio Club is having a bring, show & tell evening. Details are on the web at www.harc.org.uk.

On Friday 7 January Cambridge & District Amateur Radio Club is having a talk, baluns re-visited, by Ian, G4AKD. Contact Ron Huntsman, on 012233 501712.

On Friday 7 January Crystal Palace Radio and Electronics Club is having a construction techniques and simple test equipment evening. Contact Bob, G3OOU, on 01737 552 170.

On Friday 7 January Mid-Sussex Amateur Radio Society is closed. Contact Peter, G4AKG, on 01444 239371.

On Friday 7 January Wey Valley Amateur Radio Group is having a club night. Details on the web at. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 8 January Chelmsford Amateur Radio Society is holding its 80m contest. Contact Martyn, G1EFL, on 01245 469 008.

NEWS FOR THE SOUTH WEST

On Tuesday 21 December Blackmoor Vale Amateur Radio Society is having an HF evening in the club shack. Contact Tony, G0GFL, on 01258 860741., www.radioclubs.net/bvars/

On Wednesday 22 and 29 December Taunton & District Amateur Radio Club is closed. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 22 December Thornbury & South Gloucestershire Amateur Radio Club is having its Chairman's Quiz and social evening. Contact Tony, G0WMB, on 01454 417048.

On Thursday 23 December South Bristol Amateur Radio Club is spreading Christmas greetings. Contact Len, G4RZY, on 01275 834 282.

On Thursday 23 December Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 23 December Yeovil Amateur Radio Club is closed. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 24 and 31 December Torbay Amateur Radio Society is closed. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

On Sunday 26 December Blackmoor Vale Amateur Radio Society has its Boxing Day net on 2m & 4m FM from 11am. Contact Tony, G0GFL, on 01258 860741.

On Monday 27 December Bristol RSGB Group is closed. Details from Robin, G3TKF, on 01225 420442.

On Tuesday 28 December Blackmoor Vale Amateur Radio Society is closed. Contact Tony, G0GFL, on 01258 860741., www.radioclubs.net/bvars/

On Tuesday 28 December West Devon Radio Club is closed. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 29 December Thornbury & South Gloucestershire Amateur Radio Club is closed. Contact Tony, G0WMB, on 01454 417048.

On Thursday 30 December South Bristol Amateur Radio Club offers New Year greetings to members. Contact Len, G4RZY, on 01275 834 282.

On Thursday 30 December Swindon & District Amateur Radio Club is closed. Contact Den, M0ACM, on 07810 317750.

On Tuesday 4 January Blackmoor Vale Amateur Radio Society is having a VHF evening in the club shack. Contact Tony, G0GFL, on 01258 860741.

On Wednesday 5 January Taunton & District Amateur Radio Club is having a talk by Michael Johnson on Cubesats and PocketQubs - big science in small packages. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 5 January Thornbury & South Gloucestershire Amateur Radio Club is having a surplus equipment sale. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 5 January Trowbridge & District Amateur Radio Club is having a natter night and a committee meeting. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 6 January South Bristol Amateur Radio Club is having a display of club archives by Muriel, G4YZR. Contact Len, G4RZY, on 01275 834 282.

On Thursday 6 January Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 6 January Yeovil Amateur Radio Club is having a photo quiz with M0WOB. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 7 January Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES

On Sunday 9 January Aberystwyth & District Amateur Radio Society is having a junk or pre-owned sale. Details and space bookings from Ray, GW7AGG, on 01970 611853.

On Monday 20 December Dragon Amateur Radio Club is having its Christmas social evening. More information from Stewart Rolfe, GW0ETF, on 07833 620733.

On Thursday 30 December Aberystwyth & District Amateur Radio Society is having a night on the air with David, 2W0EDW, on 145.500 and then 145.550. Details from Ray, GW7AGG, on 01970 611853.

1137. SEXY VIDEOS ADULTS HOT PHOTO

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-18 02:14:29 UTC
From: 1054QZXSE <21lkikifdgvgv@gmail.com>
Message-ID: <c4b56795-1121-4404-b586-d2e25be7f259@o11g2000prf.googlegroups.com>
Source record: 5106

for hot videos
KISSING VIDEOS
http://videostou.blogspot.com/2010/11/kissing-videos.html
LIP KISS VIDEOS
http://videostou.blogspot.com/2010/11/lip-kiss-videos.html
ROMANCE VIDEOS
http://videostou.blogspot.com/2010/11/romance-videos.html
KATRINA KAIF HOT VIDEOS
http://videostou.blogspot.com/2010/11/katrina-kaif-hot-videos.html
REAL LIP KISS VIDEOS
http://videostou.blogspot.com/2010/11/real-lip-kiss-videos.html

HOT KISSING AND SEXY PHOTOS

http://tipsimages.blogspot.com/

ONLY ADULTS 18+ PEOPLS

http://a1apg.blogspot.com/

1138. SARL NEWS - SUNDAY 19 DECEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-18 20:00:13 UTC
From: website@sarl.org.za
Message-ID: <20101218200005.87CCD33C35@panix2.panix.com>
Source record: 5107
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 19 DECEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

SILENT KEY

It is with regret that it has to be announced that the key of Vernon Short, ZS1KS, became silent on Sunday morning, 12 December. Vernon had a long bout with Alzheimer's disease and other problems. Our sincere sympathy with his wife Jessie, children, stepchildren, other relatives and friends

(PAUSE)

In the news today:

MONITORING SPACE WEATHER NOW A SERIOUS BUSINESS

MORE ABOUT LICENCE FEES

100 mW SIGNAL ON 8,970 kHz HEARD OVER 2 873 km

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

MONITORING SPACE WEATHER NOW A SERIOUS BUSINESS

For Lee-Anne McKinnell, ZS2LAW, acting Managing Director of HMO, the launch of the Space Weather Centre at the Hermanus Magnetic Observatory is a four year dream come true. "It started with our application to be internationally recognised as the space weather warning centre for Africa. Although there are space weather scientists in other parts of our continent we are the only space weather warning centre", she told SARL News.

Delivering the opening address on 10 December 2010, the Minister of Science and Technology said that the launch of the Space Weather Centre speaks directly to South Africa's space science and technology 'grand challenge'. "This Centre will contribute essential information for global space science and technology, as well as forecasts and predictions to protect our growing and future satellite industry. More specifically, it will provide a service to the Earth observation, communications, navigation, defense and engineering sectors."

The Space Weather Centre will contribute towards other grand challenges, such as the Energy Security grand challenge, through its potential to develop a skills base and stimulate interest and desire among young people to take part in science and technology.

This project will position our country as a leader in Space Weather for the African continent, allowing for the development of projects that will create parallel initiatives between different African countries, and provide us with a leading focus area for joint collaborations.

"There is already a possible Space Weather satellite collaboration between India, Brazil and South Africa, which will proceed in the context of the IBSA Space Weather satellite", the Minister said.

"We are working closely with African Space weather scientists who will contribute data to us and in return we will provide space weather information which will assist them with their research," Lee-Anne McKinnell said. "The data that we will produce from their input and what comes out of our centre will help us with global space weather conditions. The other 12 regional warning centres come together to present data covering their area and we are working to do that for Africa".

MORE ABOUT LICENCE FEES

ICASA is aligning its licence period with its financial year which runs from April to March. Radio Amateurs will receive an account for R6,75 which will cover January to March. During March an account for the period 1 April 2011 to 31 March 2012 will be mailed. Please pay the right amount on the account and wait for the account to arrive. Repeater and beacon accounts will be treated like wise and the amount charged will cover January - March 2011.

2011 CONTEST MANUAL NOW AVAILABLE ON THE WEB

The 2011 SARL contest manual is now available on the web. To download the manual, which is in PDF format, go to the contest section of the web or click on the link on SARL TODAY on the home page. The manual previously known as the blue book has been completely revised and upgraded and is a must have for anyone planning to participate in contests. It is yet another free service for radio amateurs from the SARL.

EMERGING TECHNOLOGY

100 mW SIGNAL ON 8,970 kHz HEARD OVER 2 873 km

The very low frequency transmissions by DK7FC on 8,970 kHz have been received at a distance of 2 873 km by 4X1RF in Haifa, Israel. Reception at these super low frequencies within the human audio hearing range requires ground rod antennas, low noise preamps and sophisticated decoding software. None the less, the fact that DK7FC's 100 milliwatt of effective radiated power was copied and recorded by 4X1RF at this great a distance indicates that transatlantic amateur VLF reception may indeed be possible in the very near future.

According to DL6QA in a tutorial published by the DARC, the very low frequency part of the radio frequency spectrum (VLF, 3 to 30 kHz) is characterized by a low attenuation rate, high phase and frequency stability, and high signal to noise ratio. Therefore, VLF radio propagation is used for many practical applications, e.g. frequency standardisation, clock synchronization, radio navigation beacons and reliable long-distance radio communications.

VLF waves can also penetrate water to a depth of roughly more or less 10 m to 40 m, depending on the VLF frequency employed, on the salinity of the water as well as on the temperature of the water. VLF is also used for very long-distance radio communications with submerged submarines near the surface.

Commercial VLF radio stations mainly apply very high power transmitters ranging from 5 kW to 500 kW or more. Due to the excellent ground propagation properties of VLF when transmitted vertically polarized and the very long wave length, all transmitters operate with very high antenna towers. Ground wave propagation is effected by the ground conductivity and the dielectric constant of the terrain. At 10 kHz the depth of penetration of VLF radio energy into the ground can be between 2,5 m to 150 m. The ground conductivity and the dielectric constant depends on the surface over which the ground wave propagates (e.g. sea water - fresh water - dry, sandy flat coastal land - marshy, forested flat land - mountainous hills up to 1 000 m - cities - etc.).

Because of the low bandwidth available in the VLF band from 10 kHz to 30 kHz it is not possible to transmit audio signals, therefore most messaging is done with alphanumeric data at very low bit rates.

There is a large group in Europe studying VLF. Is anyone interested in starting a group in South Africa? Hannes Coetzee, ZS6BPZ, recently put out a call for amateurs to join him in experimenting on 137 kHz, a VLF band soon to be available to South Africans. Drop a line with your contact details to armi@sarl.org.za with VLF in the subject line.

HF PROPAGATION

Sorry but we have no update today, but we believe that there will be no drastic change from the conditions prevailing at present. However, go and have a look at www.spaceweather.co.za for the latest information.

DIARY OF EVENTS

31 December - Closing date for submission of logs for the PEARS HF QSO Party to contest@pears.ham-radio-op.net; 31 December - Closing date for submission of details for membership of the SA AMSAT satelliet team to saamsat@intekom.co.za; 20 January 2011 - Closing date for submission for application for the May 2011 RAE bursaries; visit www.amateurradio.org.za for application forms; 20 January - Closing date for submission of proposals and synopsis of papers for 2011 SA AMSAT Space Symposium to saamsat@intekom.co.za; 30 January 2011 - Closing date for phase 1 of the construction competition.

SARL News invites clubs and individuals to submit terms of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

Halt, don't switch off, here follows the last item in today's bulletin, and it comes from DFennis, ZS4BS, the President of the SARL:

"The year 2010 is drawing to a close and many SARL members are on holiday and spending quality time with their families and loved ones. We think back over the year and remember many highlights in the SARL calendar and also at club level. We must also pause and think of those of our friends who became silent keys during this year.

What does 2011 hold in for us? Early in the new year, the new radio regulations will be promulgated, in April the SARL National Convention will be held in the Vaal Triangle and in August, the SARL will host the 22nd triennial General Conference of Region 1 of the International Amateur Radio Union, the first such conference on the African continent.

On behalf of the Council of the SARL, I would like to wish you and your family an very Blessed Christmas and may 2011 be filled with good health and success. To our Jewish radio amateurs, I wish you Happy Hannaukah and to everybody I wish happy holidays".

This from Dennis, ZS4BS, but to you also many thanks and best wishes to you and your family from all of us.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

1139. NZART Headquarters Infoline Issue 221

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-19 02:32:39 UTC
From: jamiepye <jamie.pye@pyenet.co.nz>
Message-ID: <GBEFLHAKABNBJEJENPGDAEJKCJAA.jamie.pye@pyenet.co.nz>
Source record: 5108
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

NZART Headquarters Infoline Issue 221
19-DECEMBER-2010
NZART Website: http://www.nzart.org.nz/home/

A Merry Christmas to All Our Subscribers
>From The NZART President,
Business Manager, Council and Officers
In This Issue
*From The Business Manager ZL2DL
*The Official Broadcast is Available From The NZART Web Site
*AR NEWSLINE (USA) Gives ZL2BHF a Tribute
*Digital Amateur Television (DATV) UPDATE - 2
*FMTAG Notes For 19-December-2010 Infoline
*A Reminder About Contest Logs for the VHF-UHF Field Day Contest
*Updating Amateur Client Information
*Let There be Light
*National System Award 2011
*New Zealand Amateur Radio Day
*Banning AR Mobile Use in Canada?
*Spectrum Defense
*A Reminder For Conference Awards
*==Amateur of The Year AoTY
*==Arthur (Jumbo) Godfrey
*==Young Amateur of The Year (YAoTY)
*Web Update
*Weird and Wonderful
*Upcoming Events
*Contest News
*==VHF/UHF/SHF Contest 2011
*==Contest Calendar 2011
*Housekeeping
*==Update to Copy for Break-In From BI Editor
*Attachment(s) for Branches:
NZART Headquarters Infoline 221.doc

****
Please think of the environment before printing this e-mail
___oooOOOooo___

>From The Business Manager ZL2DL
Debby says...
Well it's almost the end of the year and the last issue of HQ Info-line, I wish you all a very happy and safe Christmas and look forward to hearing from you in the new year.

Headquarters will be open through the two short weeks between Christmas and New year, plus will be open on Monday 10th January. However will then be closed from 11th - 26th January.

Debby ZL2DL

___oooOOOooo___

The Official Broadcast is Available From The NZART Web Site
If you want to catch-up on the latest Official Broadcast or just have a browse and listen, they are available on the NZART Web Site.

The latest broadcast is normally available on the NZART Web Site around 8.30 pm on the night of the broadcast. So if your contest activity or Bar-B-Queue happens during the time of the broadcast you can still hear it later from the NZART Web Site.

Two years of broadcasts are held on the NZART Web Site.

To access the Official Broadcasts go to URL:
http://www.nzart.org.nz/h-quarter/broadcast/

___oooOOOooo___

AR NEWSLINE (USA) Gives ZL2BHF a Tribute
On the 11-DECEMBER-2010 Jim Meachen received a surprise when he received an e-mail from the American Amateur Radio News organisation NEWSLINE. Attached to this e-mail was a tribute to Jim's 25 years attachment to the NZART Official Broadcast from Bill Pasternak WA6ITF President, and Co-Founder of Newsline.

The tribute can be heard by clicking on this LINK.
___oooOOOooo___

Digital Amateur Television (DATV) UPDATE - 2">
On Sunday, the 19th of December, 2010, a group of Wellington and Hutt Valley Amateurs simultaneously multiplexed four video and audio streams into one digital television transmission, having half the occupied bandwidth of the 4th of December test transmissions, reported in HQ Infoline 220.

The DVB-T modulation format was used, which is receivable on a Digital Terrestrial TV receiver, or set-top box.

The first transmission was on the 70 cm band at a power level of 5 milliwatts; the second transmission was on Channel 39 (614 to 622 MHz) at a power level of 10 microwatts.

Further development and testing is planned, to confirm the compatibility of the transmissions with in-band and adjacent-channel services.

The team was led by Doug, ZL2TAR, assisted by Gavin, ZL2TVM, Dick, ZL2TGQ, and Phil, ZL2TIQ.

___oooOOOooo___

FMTAG Notes For 19-December-2010 Infoline
Proposals
The Radio Electronics Group has applied to move its 2-metre repeater to Peacockes Road, Topo50 map reference BD33 030.88 129.32. We have selected a repeater transmit frequency of 147.125 MHz and a repeater receive frequency of 147.725 MHz. An Engineering Evaluation shows that there will be no interference to other stations.

The Radio Electronics Group has applied to move its 70-centimetre repeater to Peacockes Road, Topo50 map reference BD33 030.88 129.32. We have selected a repeater transmit frequency of 438.875 MHz and a repeater receive frequency of 433.875 MHz. An Engineering Evaluation shows that there will be no interference to other stations.

SRD Interference to 70cm Repeaters
Please refer to page 28 Of November/December 2010 Break-In.

With reference to solution number 3, it may be necessary to add a CTCSS encode to the repeater's transmitter and a CTCSS decoder to the user's receiver, since the output frequency of an inverted repeater is within the frequency range of the SRD transmitters.

FMTAG has also received the following question:
"What is the likely interference range of a maximum power, legal, Short Range Device on the input frequency of a modern, full performance, Amateur repeater?"

The theoretical range, under free-space propagation conditions is about 160 km for a fully quieting input signal, and about 500 km for nuisance triggering.

However, under practical propagation conditions, including path obstructions, and the curvature of the Earth's surface, the interference range will be somewhat reduced.

December MED Licence Renewal - A Reminder
As at the close-of-business on Friday the 17th of December, Licence Fee payment had not been received at NZART HQ from the following Branch:

05 Christchurch

Final Recommendations to NZART Council
NZART Council, at its December 7th meeting approved the following application.

Branch 74 Wellington VHF Group has applied for a Spectrum Licence on TV Channel 39 for its Belmont ATV repeater, to replace its previous Radio Licence, cancelled by the MED as part of the Digital Switch-Over process. The location is Belmont, Topo50 map reference BQ32 568.79 398.86. All of the engineering parameters are unchanged from those of the cancelled licence.

Comments and Applications
Please send your comments and suggestions on the above matters, and on any other FMTAG matters, by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE

Applications for repeaters, beacons, digipeaters, point-to-point links, and so on, should be made on the latest version of FMTAG Form 10. The latest versions of FMTAG Form 10, and the explanatory Form 10A, are available at:
http://www.nzart.org.nz/nzart/fmtag/
Completed forms should be sent by e-mail to:
fmtag@nzart.org.nz?subject=FMTAG_INFOLINE
END

___oooOOOooo___

A Reminder About Contest Logs for the VHF-UHF Field Day Contest
The close-off date for submitting Contest Logs for the VHF-UHF Field Day Contest, held on the 4th and 5th of December, is fast approaching.

Any remaining Contest Logs should be submitted by email to:

zl2wa@clear.net.nz?subject=CONTEST_LOG

with Contest Log in the Subject line.
Many thanks
ZL2WA

___oooOOOooo___

Updating Amateur Client Information
Radio Spectrum Management (RSM) have advised NZART that they have begun emailing Amateurs that have an email address in SMART requesting them to update their Client information.

RSM will send out around 500 emails a day to the 3500 Amateur clients that have an email address. The 500 figure was chosen because RSM did not want to provide a poor service by overloading their Contact Centre.

The email from RSM suggests that Amateurs log on and complete the updating themselves but RSM are expecting some phone calls to the Contact Centre.

RSM is already getting many email bounces from the first 500 emails sent. Clients that return an email bounce will get a letter in the New Year along with the approximately 2000 Amateurs who had no email address recorded in SMART.

___oooOOOooo___

Let There be Light
IBM scientists have unveiled a chip technology called CMOS Integrated Silicon Nanophotonics, integrating electrical and optical devices on the same piece of silicon.

According to IBM, this means computer chips will be able to communicate using pulses of light instead of electrical signals, boosting power efficiency and speed, while miniaturising chips.

IBM claims CMOS Integrated Silicon Nanphotonics enables over 10X improvement in integration density than is feasible with current manufacturing techniques...

For more information please see:
http://www.electronicsnews.com.au/news/let-there-be-light
ZL1GWE

___oooOOOooo___

National System Award 2011
New Zealand Railway Stations
The railway network in New Zealand once had extensive coverage and service all over the country. The National System aims to provide wide coverage and reliable service to most of the country. New nodes are still being added to the system and we are not likely to be ï¿½pulling up the railsï¿½ anytime soon!...

Full rules are at:
http://www.nzart.org.nz/activities/awards/national-system-award-2011/

___oooOOOooo___

New Zealand Amateur Radio Day
Purpose
The purpose of the New Zealand Amateur Radio Day is to promote our hobby to the public so that some may be encouraged to join the local club, take on classes and become amateur radio operators.

Time
>From 1000-1200 hours local time annually on the 3rd Saturday of January

Location
Any prominent and public location where there is plenty of public foot traffic. The location will most likely require council (or other landowner) approval. Make sure this is sought and obtained in plenty of time as councils often have minimum notification times.

Logs
You are required to keep a log of all stations worked during the 2 hours. Logs must include the callsign of the station worked, time, frequency, and any other information you may like to include.

Callsign
Use of club callsigns is encouraged, however individuals may also set up a station using his or her own callsign.

Prior Publicity
For this exercise to be a success prior publicity is essential. Make ever effort to publicise the event through local club magazines, local newspapers and other media outlets as much as possible.

Publicity on the day
As the aim of this exercise is to promote our hobby to the public, have material to hand out on the day. A liaison person or persons should be nominated for this task. People with good communication skills are recommended to take on this role. This person should have a thorough understanding of the systems and modes being used on the day as they will be inundated with questions. Cards, pamphlets and other such giveaways, with

club representative contact details are a must. Get copies of the latest amateur radio promotional brochure from Debby at NZART HQ. If you have a class coming up make sure the details are included on any handout material. Take down details of people who express an interest in the hobby and follow them up.

Contacts
Contacts are to be made with other NZARD stations, or home stations willing to work NZARD stations. Interested public should be encouraged to have a go on the air under direct supervision.

Bands and Modes
Operation on the day can be on any band and any mode. The national system, IRLP nodes, 80 and 40m would be recommended as a starting point for New Zealand based contacts. Digital modes and CW may also be used to attract interest.

Other Rules
While this is a field type operation, mains may be used if available.

Make sure your equipment is working and presentable to the public before the event.

Afterwards
Please write an activity report and submit it with your log to warren@zl2aj.com. There is no scoring of contacts made during the day. Activity reports will be submitted to Break In. It is imperative to follow up any names collected on the day. Invite them to a club night, or get them involved in activities. Encourage them to study and get a callsign. All this will help boost club membership.

___oooOOOooo___

Banning AR Mobile Use in Canada?
RAC Bulletin 2010-039E - Distracted Driving Legislation Continues to be on Provincial Agendas; New Brunswick introduces Legislation Banning Cell Phone and Two Way Radio Use
2010-12-11
Provinces have a responsibility to legislate requirements respecting road safety on public roadways and the virtually ubiquitous use of cell phones for voice and texting communication has created new challenges for legislators. RAC agrees with the need for provinces to address cell phone use.

Most provinces [eg. Nova Scotia, Manitoba, BC, Quebec, Newfoundland and Labrador to name five] have chosen not to restrict the operation of mobile amateur radio equipment during driving. These governments have recognized the value of amateur radio to their citizens. Amateur radio has served the citizens of Canada during such emergencies such as floods, dangerous weather and ice storms, in support of public events such as Marathons and in support of agencies such as the Red Cross and a variety of provincial and municipal agencies across Canada. The support provided by amateur radio is frequent, freely given and in the highest standard of public service...

More at:
http://www.nzart.org.nz/news/2010-news/dec-2010-news/#dec02

___oooOOOooo___

== + Spectrum Defense
WHAT ROLE CAN YOU PLAY TO DEFEND OUR AMATEUR RADIO SPECTRUM?
The third edition of Spectrum Defense Matters -- a newsletter aimed at keeping ARRL members updated on issues related to the protection of Amateur Radio frequencies -- has just been released on the ARRL Web site. This newsletter covers both domestic and international topics related to the Amateur Radio spectrum. Your financial support is vital to continue the ARRL's work to protect your operating privileges. You can help protect these privileges by contributing generously to the 2010 ARRL Spectrum Defense Fund before December 31.

"The coming year will see the completion of preparations for the next World Radiocommunication Conference (WRC-12), to be held in Geneva in January and February 2012," said ARRL Chief Executive Officer David Sumner, K1ZZ. " We hope for favorable outcomes on the agenda items we care about -- but that will not be the end of it. This WRC will recommend an agenda for the next one, later in the decade. Will that agenda pose serious threats to amateur spectrum? Will it include the possibility of new or expanded amateur allocations? The answers will depend in part on work being done on your behalf today, in Geneva and within regional telecommunications organizations that cover the globe."

This edition of Spectrum Defense Matters includes articles on how the IARU works with the world's six regional telecommunications organizations, a look at how the FCC's National Broadband Plan could affect the Amateur Radio Service and a message from ARRL Chief Technology Officer Brennan Price, N4QX, outlining many of the ways the ARRL advocates for the defense of your spectrum.

Read more here
http://www.arrl.org/news/what-role-can-you-play-to-help-defend-our-amateur-radio-spectrum.

___oooOOOooo___

A Reminder For Conference Awards
Amateur of The Year AoTY
Award to be made to the radio amateur who in the preceding 12 month calendar year (January to December) has given outstanding service to Amateur Radio.

Details are found at:
http://www.nzart.org.nz/activities/awards-conference/amateur-of-the-year/

Arthur (Jumbo) Godfrey
The purpose of this award is to remember one of New Zealand's most well known radio amateurs, who fully supported NZART Inc and branch level activities, in the belief that strong branches meant a strong national organisation.

Details are found at:
http://www.nzart.org.nz/activities/awards-conference/arthur-jumbo-godfrey/

Young Amateur of The Year (YAoTY)
To Recognise The Young Amateur of the Year. Last award given out in 2005.

Details are found at:
http://www.nzart.org.nz/activities/awards-conference/young-aoty/

___oooOOOooo___

Web Update
Added to NZART Web - Branches/Central
A new Web Site link belonging to the Wellington Amateur Radio Club, NZART Branch 50 has been added to the NZART Web. Also added is a link to a project belonging to the Wellington ARC and that is the Quartz Hill Project. The links for these two can be found at:
http://www.nzart.org.nz/branches/central/

Jamie Pye ZL2NN

___oooOOOooo___

Weird and Wonderful
Life a Number of Centuries Ago
Houses had thatched roofs-thick straw pile high, with no wood underneath. It was the only place for animals to get warm, so all the cats and other small animals (mice, bugs) lived in the roof. When it rained it became slippery and sometime the animals would slip and fall off the roof.

Hence the saying, ï¿½Itï¿½s raining cats and dogs.ï¿½

There was nothing to stop things from falling into the house. This posed a real problem in the bedroom where bugs and other droppings could mess up your nice clean bed. Hence, a bed with big posts and a sheet hung over the top afforded some protection.

Thatï¿½s how canopy beds came into existence.

Most people got married in June because they took their yearly bath in May, and still smelled pretty good by June. However, they were starting to smell, so brides carried a bouquet of flowers to hide the body odour.

Hence the custom today of carrying a bouquet when getting married.

>From Shacknews, Newsletter From Highveld ARC South Africa
http://www.nzart.org.nz/council/promotion/#shacknews

You-Are-Doing-It-Wrong!

___oooOOOooo___

Information Sources
Wireless Institute of Australia (WIA),
The Radio Amateurs of Canada (RAC), and
American Radio Relay League (ARRL)

___oooOOOooo___

Upcoming Events
1.. New Zealand Amateur Radio Day
http://www.nzart.org.nz/activities/events/nz-amateur-radio-day/

2.. Te Puke Amateur Radio Club Inc. Sale 5-March-2011
http://www.nzart.org.nz/activities/events/te-puke-arc-sale/

3.. Wellington EXPO-11 & VHF Convention 23-April-2011
http://www.nzart.org.nz/activities/events/expo-2011/

4.. UPPER HUTT NZART Conference 2011 -
Pre-registration Prize Draw and Update
http://www.nzart.org.nz/activities/events/2010-upper-hutt-conf/

Contest News
VHF/UHF/SHF Contest 2011
VHF++ DX Weekend Contest (1st SAT FEB) 05/06-FEB-2011
The rules are at: http://www.vhf.org.nz/VHF-UHF-SHF-ContestRules

Contest Calendar 2011
Contest Name
Date(s)

2011 Ross Hull VK VHF (Logs in by 14-FEB)
ALL-JAN-2011

VHF++ DX Weekend Contest (1st SAT FEB)
05/06-FEB-2011

***Boat Anchor Sprint (2nd SAT FEB)
12-FEB-2011

2011 PACC (Dutch) DX Contest
12/13-FEB-2011

ARRL CW
19/20-FEB-2011

Jock White Field Day (last full WE FEB)
26/27-FEB-2011

***Future Contests
In the results, received from ZL2KH, for the Nostalgia Night Contest, held on Saturday, 11 September 2010 there was a footnote that said:

"Because of a lack of participation, Mike ZL1MDS and Barrie ZL2LA have decided that Boat Anchor Sprints and Nostalgia Night contests will be cancelled in the meantime."

Housekeeping
1.. Break-In-Closing Date Reminder: Copy for the JANUARY/FEBRUARY issue of Break-In-closes on 10-JANUARY-2011

2.. Copy for Break-In: Copy is welcome in most electronic formats but word.doc files are preferred. Photos and other graphics should be send as separate discrete files (*.jpg preferred); not as embedded pix in the body of the text. Please ensure that suitable descriptive captions/legends are included with your copy.
All received copy will be acknowledged to confirm receipt.
Thank you for your cooperation.
John Walker ZL3IB Editor.

3.. Break-In: Early receipt of copy is much appreciated

4.. Break-In-Yearly Contents Index: Can be found from 1947 at:
http://www.nzart.org.nz/assets/breakin/index/all-bi-index.html

5.. Break-In AREC Column: The close-of-copy date is the 03-JANUARY-2011 for articles for publication in the AREC COLUMN OF BREAK-IN. Photos, if available, to be on a separate floppy or CD (with captions), posted DIRECTLY TO US. Use Call Book address. All other material can go to e-mail: zl3qr@nzart.org.nz or zl3ov@nzart.org.nz

6.. The ARRL and WIA Weekly News: Can be found at:
http://www.nzart.org.nz/news/2010-news/

7.. Subscribe to and Un-Subscribe From Infoline: Please go to web at:
http://www.nzart.org.nz/join/e-mail-lists/join-infoline-list/

Next NZART Official Broadcast is on SUNDAY 27-FEBRUARY-2011
Next HQ-Infoline e-mailed on SUNDAY 23-JANUARY-2011
Headquarters-Infoline is a twice-monthly bulletin of news from NZART Headquarters. News and items of a general or technical interest are also included that are obtained from various amateur sources. The bulletins are e-mailed directly to Branches, the amateur radio packet Bulletin Board Service and to others that subscribe through the NZART Website at:
http://www.nzart.org.nz/join/e-mail-lists/join-infoline-list/

Past and present Infolines can be found at:
http://www.nzart.org.nz/h-quarter/infoline/
Where HTML, PDF and DOC formats can be found for the 2010 e-mailed Issues of Infoline.

A yearly timetable of when to expect the Official Broadcast and Infoline can be found at:
http://www.nzart.org.nz/h-quarter/infoline/2011-timetable/

Regards, Jamie Pye ZL2NN, Editor zl2nn@nzart.org.nz

1140. IRTS Radio News Bulletin, Sunday 19th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-19 21:00:17 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101219210004.4FA1E33C27@panix2.panix.com>
Source record: 5109
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 19th December 2010

IRTS 80M Counties Contest

The 80m Counties Contest this year will be held on Monday the 3rd, the Bank Holiday. Rules in Echo Ireland and on the IRTS web site.

Echo Ireland

The December issue of Echo Ireland has now been posted to members. A number of member clubs are featured in this issue: an article about Dundalk Amateur Radio Society's entry in the recent CQ Worldwide SSB contest recounts how club members made over 1,500 QSOs in this contest. A new club - Amateur Portable Group (EI0Z) -reports on their first Summits On The Air activation as well as their operation from Slane Castle. Other club activities covered in the new Echo Ireland include South Dublin Radio Club and Limerick Radio Club.

The "HF Happenings" column by Dave EI9FBB has lots of information on recent and upcoming DX activity: it looks like the early months of 2011 will have plenty to keep DXers busy. Pat EI2HX brings us up to date on his experiments, this time dealing with the construction of a unit for portable operation.

Members studying for the licence examination or who are involved in helping prospective candidates will be interested in the review of the new examination syllabus, while those involved in digital modes will no doubt be reading the article by John EI7IG on a comparison of different IP and non-IP based protocols.

The newsletter also has details of contests and rallies in 2011. Seasonal features include an article entitled "Radio fun, or how does Santa do it"

EI7M Contest Team

EI7M win Europe in CQ WW SSB Top Band Contest 2010 The results of the CQWW SSB 160 metre contest, held last February, appear in the December issue of CQ Magazine and congratulations to the team at EI7M, the East Cork Contest Group on another fine achievement in attaining first place

in Europe. They use an 80m high top loaded vertical on transmit with a dipole and several beverages for receive. The team included Neil EI3JE, Jim EI3DP, John EI8IR, Jerry EI6BT, Dan EI3JZ and Pete G4CLA.

Irish Amateur Television Club

The new Irish Amateur Television Club Website is now up at www.IATC.ie. The site contains repeater information, details of member projects and more. Please take the time to have a look and contribute if you can.

The IATC are particularly looking for submissions to the Gallery and Project pages, email anything you think will be of interest to other operators or enthusiasts to ei9ed /at/ iatc.ie

---

RSGB Members Survey

The RSGB is currently conducting a survey of amateur radio which is open to RSGB members located outside of the UK.

The Questionnaire also looks as to how people might see the hobby in the future.

The survey is located on the RSGB website http://www.rsgb.org/survey/ the deadline for completion is 31st December 2010.

Radio Amateurs in the Clonmel Area

Norman M0JEC is involved with Hospital Radio Reading and as been in Clonmel a couple of times mainly to visit their Hospital Radio station. In March Norman 2011 Norman is hoping to put on a series of Special Event Callsigns over the UK celebrating 85 years of Hospital Broadcasting in the UK.

It is hoped that it may be possible to have QSO's with as many other Hospital Radio Stations around the world as possible. The guys at South Tipperary General Hospital Radio (in Clonmel) do not have any Amateurs amongst their members so Norman M0JEC was wondering if someone could volunteer or suggest an Amateur close to them Clonmel who might be up for helping to do a link up between the 2 stations in March.

If any Amateur in the Clonmel area is interested in more information in relation to how they are able to help out he can contact Norman via email at m0jec /at/ nadars.org.uk

---

DX News

Stephen G7BXU is due to be active as 9L1BXU in Sierra Leone from now until 7th January. QSLs go via his home call.

Larry VQ9LA has been a regular since December 2002 from the island of Diego Garcia which counts as Chagos Archipelago for DXCC purposes. He

finally leaves Chagos on 24th January and will be spending his time in the future between the U.S. and the Philippines. QSLs go to his stateside call N0QM

The well known DXpeditioner JA2EZD is at present active from the unusual call XWPA - four letters and no numbers. This is the station of the Vientiane DX Club in Laos and JA2EZD will be there till 9th January.

For the Island chasers there will be the chance of working two quite rare ones during January. Look for the calls CE9/VE3LYC and CE9/PA3EXX during the period 7th to 22nd January. The two operators hope to activate the Wollaston Islands IOTA SA-031 and the Diego Ramirez Islands IOTA SA-097 for up to 4 days each.

Andy AB7FS is currently active as E51AND from the South Cook Islands until 1st January. QSLs are via his home call.

ZL8X Log Update

The final update to the online log of ZL8X has been posted on www.kermadec.de John EI7BA tops the list of 49 EI stations that worked ZL8X. The following EI stations feature in the top 10: EI9O, EI9FBB, EI6FR, EI8H, EI9JF, EI3GU, EI0CZ, EI4GXB and EI4CF.

This week in History

1839 First celestial photograph (the moon) made in US, John Draper, New York NY

1914 American Radio Relay League founded by Hiram Percy Maxim

---

The IRTS Radio Newsteam would like to wish all SWL's and Radio Amateurs a Merry Christmas and Happy New Year.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1141. Ohio/Penn DX Bulletin #990

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-19 21:43:51 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <649328.53158.qm@smtp101.sbc.mail.ne1.yahoo.com>
Source record: 5110
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.990
Ohio/Penn DX Bulletin No. 990
The Ohio/Penn DX PacketCluster
DX Bulletin No. 990
BID: $OPDX.990
Dcember 20, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, K1XN & GoList, NJ1Q, KF2TI, WB2KSK, NG3K & ADXO, W3AWU, K4UEE, KP4BJD, N4AA & QRZ DX, W5KNE, KH6BZF, K8GI, K8YSE, W8GEX (60m News), KC0VKN, AT International, DK8JB, DK1MAX, DL1SBF, DL7MAE & The DX News Letter, DX-World.Net, F6AJA & Les Nouvelles DX, G3VOF/GB6GEO, I1JQJ/IK1ADH & 425 DX News, I2YSB, JA1TRC/VR2, LA5HE, ON4ATW, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, RSGB IOTA Web Site, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF), XW1B/3W3B and YB2TJV for the following DX information.

*** SPECIAL NOTE FROM EDITOR (Tedd, KB8NW): My family (wife/OPDX's chief proof-reader Linda, son Teddy [TJ] and his wife Jessi, daughter Katie and her husband Kevin) and I (KB8NW) would like to wish all DXers, Contesters and OPDX readers a very "Happy Holiday, Merry Christmas and Season's Greetings". Thanks to the many individuals who sent holiday wishes to my family and me.....73 and Have a Great Holiday de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 12th-December, through Sunday, 19th-December there were 219 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5X, 5Z, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A3, A4, A5, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, CY0, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FH, FJ, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J6, J7, J8, JA, JD/o, JT, JW, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OK, OM, ON, OX, OY, OZ, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PZ, R1FJ, S2, S5, SM, SP, ST, SU, SV, SV5, SV9, T5, T7, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VK0M, VK9N, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZF, ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3 STEVE'S TO BE ACTIVE AGAIN! Yes, it is that time again. The 3 Steve's (Steve/KF2TI, Steve/N2IFA, Steve/KB2ENF and Kurt/W2MW [aka Steve]), along with those two laughing young men, Andrew/N2IFB and Eric/K2EMZ will be guest op'ing at the ARRL station, W1AW, Wednesday, December 29th, between 1700-2045z. This is their 20th annual WAS (Worked All Steve's) DXpedition to Newington, and they will be operating on the following bands:
30M CW (Kurt aka Steve)
15, 20 and 40m SSB (Steve, Steve and Steve)
10 and 17m (possibly 80m) (Andrew/N2IFB and Eric/K2EMZ will also be operating as "Steves")
Steve (KF2TI) states, "Hopefully condx will improve and we will try to listen for outside the US. Packet spots will be posted. If you work any 3 operators, we will send you a beautiful, full color WAS (Worked All Steve's) certificate (suitable for framing). No QSL is needed, as we will have copies of the log and send out a certificate to all those who qualify. QSL cards to us are not necessary for the WAS. If you want a W1AW QSL Card, please send to them direct or via the Bureau. The logs will be posted (hopefully) after January 1st on our website:
http://the3stevesarc.org
This is not an officially sanctioned ARRL event. It is run for fun by the 3 Steves Amateur Radio Association (TSARC) - WK3SS (all rights reserved) and we are responsible for the printing and sending of the Worked All Steve's certificate (suitable for framing). We would like to thank the ARRL for allowing us to play with their great toys and putting up with us each year. Hope to work you then."

3W, VIETNAM. Bruce, XW1B, from Vientiane, Laos, is planning another operation from Danang, Vietnam, for the ARRL DX CW Contest (February 19-20th) as a Single-Op/Low-Power entry using the callsign 3W3B. He states that he will be living in Danang most of the year and anticipates being very active on the bands. At the start of his activity, he will use a simple station/antenna but plans to improve things later. QSL only via E21EIC. NO eQSLs.

4S7, SRI LANKA (IOTA Op Planned). Peter, DC0KK, is once again active as 4S7KKG until March 13th (2011). Activity will be on all HF bands using CW, SSB and the Digital modes (RTTY, PSK and WSJT). He also hopes to activate Barberyn Island (AS-171) sometime during his stay (dates are to be announced). QSL via DC0KK, direct or by the Bureau.

5I/5H, TANZANIA (Update). Igor, UA3DJY, is now active again as 5H3ACR until the end of December. He will try to be active on all bands using CW and SSB. QSL via RK3AOL. Look for him to also be active as 5I3A from the DIT Communications club station in Dar Es Salaam.

5R8, MADAGASCAR (IOTA Op). Paolo, IK2QPR, will be active as 5R8PR from Nosy Be (AF-057) between January 17-25th. Activity will be holiday style on 40-10 meters using CW, SSB and RTTY. QSL via his home callsign.

5R8, MADAGASCAR (IOTA Op). Operators Andy/SM1IRS, Al/SM4HAK and Eric/SM1ALH will be active as 5R8HL from Madagascar (AF-013) and Nosy Be (AF-057) between January 17th and February 4th. Activity will be on the 80-10 meters using CW and SSB. QSL via SM1ALH.

60 METERS. Joe, W8GEX, reports that the following stations were heard last week on 60 meters: G3SED, G4PCB, G0HGZ, G0HNW, J6/K4MK, LA2FKA, LA9BM and TF1EIN.

6W7, SENEGAL. Francis, F6BLP, will once again be active as 6W7SK between January 8-21st. Activity will be holiday style using the same station as last time (IC-7000 into G5RV antenna) operating mainly CW. QSL via F6BLP, direct or by the Bureau. Logs will be uploaded to LoTW and eQSL. For more detail, logs and pictures of his last operation, visit: http://www.f6blp.org/index.php?langue&#65533;&contenu&#65533;me.php

8Q7, MALDIVES. Nao, JK1FNL, will be active as 8Q7FF between January 4-9th. Activity will be on 160-6 meters using CW, SSB and RTTY. QSL via his home callsign.

GEOPARK WEEKEND FOR 2011 ANNOUNCED. The Geoparks Communication Weekend 2011 will take place on the weekend May 28-29th. The English Riviera Geopark callsign will remain as GB6GEO (after confirmation from Ofcom). All those wishing to take part in the event next year with the special Geoparks callsign please contact Martin, G3VOF, via E-mail at: martin@riviera.fm

IO7, ITALY (Special Event). Operators Fred/IK7JWX (SSB), Vincenzo/I7PXV (SSB and CW) and Mike/IK7FPX (SSB) will activate the special callsign IO7DAI from the Abbeys of Lecce and Province between January 1st and March 31st (2011). Activity is to provide contacts for the special "Italian Abbeys Award Diploma Abbazie Italiane". For rules, see the Web site at: http://www.aribusto.it/dai_rules.htm
Send QSO data to the QSL Manager IK7JWX via: ik7jwx2003@yahoo.it
All QSOs will be QSLed via Bureau; if you wish QSL via direct, send 1 USD. The logs will be available on the Web site at: http://www.enzolog.org/login.php

IOTA NEWS.....
AS-133. Operators Peter/XU7ACY and Wim/XU7TZG will be active as XU7KOH from Koh Russei (aka Bamboo Island, AS-133) between December 20-23rd. Watch the usual IOTA frequencies. QSL via ON7PP.

AS-079. Take, JI3DST, will once again be active as either JS6RRR or JI3DST/JS6 from the Miyako Islands between December 26th and January 4th. Activity will be on 160-6 meters using CW, SSB, RTTY, PSK and FM. He will operate mainly from Miyako-Jima (JIIA AS-079-005), but he may also operate from Ikema-Jima (AS-079-001) and Kurima-Jima (AS-079-003). QSL by the Bureau only.

NA-122. Adriano, IK2GNW, will be active as HI9/IK2GNW from Levantado Island, Dominican Republic, for 2months starting January 27th. Activity will be on 80-6 meters using SSB and RTTY. QSL Manager is I2YSB. QSL only DIRECT (NO ITALIAN BUREAU) to: Borsa Silvano,

Viale Capettini 1, 27036 Mortara, Italy (please include 2 USDs
or 1 IRC). For more info and log search, please visit:
http://www.i2ysb.com

OC-093. (Cancelled) Due to the airplane problem, Gerard, F2JD, could
not be transported to Batanes Island and be active as DU2/F2JD.
He was very disappointed.

J38, GRENADA. Operators Bill/K4LTA and XYL Ruby/K4UPS will be active as
J37BO and J37RO, respectively, from Grenada Island between February 9th
and March 10th. Activity will be active on all HF bands. Look for Bill
to be active as J38A during the ARRL DX CW Contests (February 19-20th)
as a Single-Op entry. QSL J37BO and J38A via K4LTA and J37RO via K4UPS.

KH6BZF PROPAGATION FORECAST/REPORT (For December 20-26th)....
Dec 20 AN SOLAR REFERENCE KEYS
Dec 21 AN --------------------
Dec 22 AN BN - Below Normal
Dec 23 HN-AN AN - Above Normal/Geomagnetic Level is QUIET
Dec 24 AN-HN LN - Low Normal
Dec 25 AN-HN HN - High Normal/Geomagnetic Level is UNSETTLED
Dec 26 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KH9, WAKE ISLAND (60m). Colin, WA2YUN/KH9, reportedly checks 60 meters
between 0900z and 1100z most nights on CH5.

LZ02, BULGARIA (WFF Op). Plamen, LZ3FM, will be active as LZ02WFF from
National Park Pirin (LZFF-002 - near Bansko, KN11RT) between December
21-25th. Activity will be holiday style on 80-10 meters using CW on
an IC-746 into an Inverted Vee antenna. QSL via LZ1BJ.

NEW OFFICERS FOR 2011. Members of the Honolulu (HNL) DX/A.R.C. have
elected the following 2011 Officers and Board of Directors:
President - John Peters, K1ER/KH6
Vice President - Dan Gleeson, KH6P
Treasurer - John Peters, K1ER/KH6
Secretary - Joan Peters, k4DPW/KH6
Directors - Lee Wical, KH6BZF
- Tom Seale, KH6AAA
- Eran Agmon, WH6R
- Bill Kendall, KH6OO

P29, PAPUA NEW GUINEA. Operators Allan/VK2GR and Josette/VK2FXGR will be
active again as P29CW from Kiunga in the Western Province ((IOTA OC-034)
beginning sometime in February 2011 and staying there for 10 months.

Activity will be during their spare time while doing volunteer aid work
with Australian Doctors International <http://www.adi.org.au> on CW/SSB/
RTTY. QSL via his manager VK2IR: Tommy Horozakis, PO Box 13, Sans Sousi,
NSW, 2219, Australia. Details about the previous operation, as well as
logs and pictures, are available at: http://www.p29cw.blogspot.com
ADDED NOTE: VK2GR and VK2FXGR are part of the Spratly Island DX0DX
Dxpedition planned for January 2011: http://www.dx0dx.net

PACIFIC TOUR. German operators Hermann/DL2NUD and Stefan/DL9GRE will be
active as FK/DL2NUD and FK/DL9GRE from New Caledonia between January
16-26th and February 3-15th. Activity on the HF bands will be done by
DL9GRE, while DL2NUD will be active on 2m, 70cm and 23cm EME. The duo
will also be active from Vanuatu (expected) between January 27th and
February 2nd. Tentative callsigns are YJ8HP and YJ8GR or any other assigned
callsigns. QSL via their home callsigns.

PJ7, SINT MAARTEN (Update). Joe, KC0VKN, will be active as PJ7/KC0VKN
from Sint Maarten (NA-105) between December 18&#65533;23rd. Activity will be
holiday style on 40-10 meters using CW, depending on operating times and
openings (but motivated to put a lot of people in the log). QSL via LoTW
or direct to his home callsign.

QSL INFO AND NEWS.....................
QSL-INFO from DB0SDX (dated December 19th)

-
4B2S via WD9EWK NP4DX via W3HNK
7Z1SJ via EA7TFR OA6/OE3NHW via OE3NHW
AH0J via JA1NVF ON25NOK via ON7YX
AP2ARS via EY8MM (11/2010 op, also LoTW) PA100BEVER via PC2S
BW2/KU1CW via KU1CW (LOTW only) PA30TEN via PA2NJC
D44TBV via JA1PBV PA30RCK via PI4RCK
DP850ZZ via DL3VFN PC10SANTA via PA2LP
EE1GEM via EB1GEM PJ2/K2PLF via K2PLF
EI0Z via EI8JB SN777TO via SQ2BNM
EZ7V via RW6HS (direct only) TM22P via F4EUG
GX4HRC/A via G3SVK W5T via AA5AR (direct)
IQ9GD via IT9GUH YB9/OK2DW via OK2DW
IS0/I5OYY via I5OYY ZL2FN via VK6RZ
J8/NA3J via NA3J
KH7X via K2PF (direct) or LoTW

9Q50ON QSL STATUS. Theo, ON4ATW, reports, "Next week or so we have a
team meeting to discuss our QSL policy. We start handling the direct
QSLs as soon as possible then the Bureau cards and third we will upload
the log to LoTW. The upload to LoTW will be much sooner as previous
stated on our website. Our goal is to please all contacted stations
with a confirmation in a timely manner. Cards still have to be designed
and printed but we hope to start sending QSLs shortly after the new year.
Most probable LoTW will be available sometime in February."

9V1SJ QSLS (Update from OPDX.989). Joe, VK5WU, is now stating that the special event 9V1SJ station (from the JOTA) will be eventually QSLed via the Bureau. He also plans to put the logs in the LoTW once he has all of the logs.

JT0YAB QSL ROUTE CHANGE. Max, DK1MAX, reports: "The QSL route for JT0YAB has been changed due to mailing problems (lost/stolen envelopes) in/out UA9Y. QSL JT0YAB now via DK1MAX, direct. For more details see: http://www.qrz.com/db/DK1MAX
Russian QSL requests are via UA9YAB and Ukrainian QSL requests are via UT7QF.

PJ6A QSL STATUS. Bob, K4UEE, reports: "The PJ6A QSL cards have been designed, printed and received from the printer. The process of verifying claimed QSOs vs. actual log data is well under way and the first of the QSLs have been mailed. Because this is an all time new DXCC entity the worldwide demand for the PJ6A QSL is tremendous. The QSL manager, Bill, N4NX, has prepared a routine that will utilize PJ6A team members to aid in expediting the QSLing process. The work will continue on a daily basis until all requested QSLs are in the mail. Please do not send email with questions about the current status of individual QSLs as this will only slow the already large workload. The logs will be uploaded to the ARRL Log Book of the World (LoTW) on 1 January 2011."

PJ7E QSL STATUS. Joe, W8GEX, reports: ".. PJ7E QSL manager now has the cards and they should be out in a few weeks. He is going to mail all of them at once."

QSL STATUS OF UA4WHX EXPEDITIONS. The DX-World.net Web site has a press release from Vlad, UA4WHX, that states (edited): "It has been three years since we started sending cards for Africa. We are working very hard to answer all the requests we have received. We are currently probably well over 90% of the direct requests due. The good news is that we are getting less requests than we are sending out. We are expecting to answer all the direct requests by the end of this year, 2010." For the complete press release and a list of countries and the status of their cards, go to:

http://dx-world.net/2010/current-qsl-status-of-ua4whx-expeditions/#more-159
63

QSLS VIA LoTW: 9A3IH, AH2R, C6AKQ, C6AQQ, CT1JOP, DL9UBF, EA1DR, EA1QK, EA2ABJ, F6HKA, F6NMK, HA3AUI, IK8BQE, J5/K8RAB, JH2IEE, JH8JYV, LY6A, OE1ZL, OH0Z, OJ0B, OJ0J, OK1AD, ON4BB, PU8TEP, RN6HDL, RV2FW/1, SM2GCQ, SP6CIK, UN1L, UU5WW, UX7MX, V47NT, VK2BN, VP2E/K1XM, VQ9LA, YB0NFL and Z21BB

QSLS RECEIVED VIA MAIL: 4O50A, 6Y5WJ, CE8A, FP/KV1J, MJ0AWR, P40L, PJ2/K2NV, PJ2/K2TQC, PJ2/K8LEE, PJ4A, PJ4B, TO7ZG, V26B, VE7DP/7, VE8EV/p, VQ9LA, VY0X and ZD8ZZ

QSLS RECEIVED VIA THE BUREAU: CN2BC, CT/LZ3ND, EW5A, GB0SH, IQ0AL, LZ1BJ, LZ3FN, LZ9W, ON5SV, PZ5YV, RW9WH, SV/I2YYO, TB37F, UE6UFI, UR5MM and YO3CZW

S2, BANGLADESH (UpdaTE). Operators Zorro/JH1AJT, Hiro/JP1TRJ, Jon/KL2A, Lee/DS4EOI and Jim/A51HI are now active as S21YX (not S21FGC as first announced) from Dhaka until December 21st. Activity started on the 16th and continues to be on 160-10 meters using CW and SSB. However, they will concentrate on 160/80/40 meters CW. They have two stations with amps on the air using the following: 160m (full size L-GP at 30m), 80m (full size L-GP at 30m), 40m (full size DP at 35m), and two R-7000 at 30m. QSL via JH1AJT. A log search is available at: http://ds4eoi.karl.or.kr/logs/search.html

TJ, CAMEROON. Members of the F6KOP Team and Clipperton DX Club are planning a DXpedition in February 2011. Look for more details to be forthcoming.

V2, ANTIGUA & BARBUDA. Alan, N3AD, will once again be active as V26M for the ARRL DX SSB Contest (March 5-6th) as a Single-Op/All-Band/High-Power entry. He will be on the island between March 4-7th. His activity will be on the HF bands only - 160/80/40m in evening and 20/15/10m during daytime. QSL via his home callsign.

V4, ST. KITTS. Jon, W5JON, will be active again as V47JA from his new Calypso Bay vacation home between February 16th and March 30th. Activity will be on 80-6 meters SSB, including both the ARRL International DX SSB Contest (March 5-6th) and the CQ WPX SSB Contest (March 26-27th), both as a Single-Op/All-Band entry. The station's equipment is a Kenwood TS-590S with a KL-400 amplifier (400w) and multi-band dipoles. Look for his XYL Cathy, W5HAM, to also be active occasionally as V4/W5HAM. All QSLs go to his home callsign, W5JON.

V5, NAMIBIA. Ulmar, DK1CE, will once again be active as V5/DK1CE between December 26th and January 6th. Activity will be on 160-10 meters CW only. QSL via the home callsign by the Bureau or direct via DH3WO.

VP9, BERMUDA. Jamie, WW3S, will be active as VP9/WW3S from Ed/VP9GE's QTH between January 6-10th. Activity will be on the HF bands. QSL via LoTW or via his CBA.

XE, MEXICO. Before activating IOTAs in Belize (see OPDX.988), look for Markus, DJ4EL, to be active as XE1/DJ4EL from a few locations in Mexico (Mexico City, Tlaxcala and Quer&#65533;taro) between December 25th and January 9th (2011). Activity will be on 80-10 meters SSB using 100 watts into a windom-antenna and some different Quad-Loops. QSL via his home callsign, by the Bureau or direct.

XW, LAOS. After finishing is 3W3B activity, Bruce, XW1B, is now back home and plans to be active once again until December 27th, depending on his antenna maintenance/repairs. He states that he will try to concentrate on the lower bands. QSL only via E21EIC. NO eQSLs. Bruce informs OPDX that he actually lives there (Laos & Vietnam) permanently, so he will be active from one, or the other, for the "duration". He does mention that he lives in 3W most of the year, and he just got his ticket there. Currently, he states that his antenna situation in 3W is dismal and while at his home in XW he hopes to take some better antennas back to 3W with him at the end of the month.

YE2, INDONESIA (Lighthouse Op). Dani, YB2TJV, informs OPDX that the first ever amateur radio lighthouse activation from Indonesia will take place between December 28th and January 4th (2011). The special callsign YE2H will be used to activate Klirong Lighthouse (ARLHS IDO-374, WLOTA 1660), in the south beach of Kebumen City, Indonesia (WW Loc. OI42TF), Central Java Province South Coast (IOTA OC-021), and during the 75th anniversary celebration of Kebumen City. Team operators include Dani/YB2TJV, Eko/ YC2DSI, Seno/YB2LSR, Jon/YB2ECG, Heroe/YC2DBG, Yuli/YC2CYU, Anto/YC2LCT, Kus/YC2CSY, Nur/YC2FAJ, Bowo/YC2MOJ and Budi/YB2CNF. Activity will be on all HF bands and modes. QSL via YB2TJV, by the Bureau or direct to: Box 123, Kebumen 54300, Indonesia (w/SASE and GS). For more information see QRZ.com under the callsign YE2H.

ZF, CAYMAN ISLANDS. Pete, K8PGJ, will be active as ZF2PG between January 2-9th. When he is not scuba diving, Pete plans to be active as a portable station from the beach using a battery pack and an elevated 20m vertical dipole wire antenna with two or maybe 4 counterpoise. He also states that he is going to borrow some other fixed antennas so he can also be able to work 40/20/15 meters. Look for him on 20 meters around 14200 and 14250 kHz. QSL via his home callsign.

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new FAX number. Contributors can now send/fax their DX information to the following number: 1-419-828-7791 (F A X only!)

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:

Help: <mailto:opdx-request@barf80.org?subject=help>

Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>

OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):

http://www.papays.com/opdx.html

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:

http://www.papays.com/nodxa.html

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net

Information can now be faxed to the following "NEW" phone line at:

1-419-828-7791 (F A X only!)

/EXIT

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)

DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1142. [DXNL] DXNL 1707 (Dec 22, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-20 20:44:27 UTC
From: Michael Oerter <dj5av@kabelbw.de>
Message-ID: <7F9EA2C8E3F94797BE36B520B3212FFE@dj4tz>
Source record: 5111
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1707 - Dec 22, 2010

DX Newsletter

a free and weekly service of

DARC Committee "DX and HF contesting"

(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE

(direct: dxnl@dxhf.darc.de)

translation by: Mike, DJ5AV

(direct: dj5av@darc.de)

JD1 - Ogasawara: JD1BLY (JI5RPT), and JD1BMH (JG7PSJ) will be active again

during the first days of the new year from the island of Chichijima

(AS-031, WFF JAFF-090, JCG #10007) on 160 through 10 m, CW/SSB/DIGI

focussing the lowbands and satellites. Activity will be for

JD1BLY 24th December through 3rd January;

JD1BMH 30th December through 8th January.

QSL via homecalls, also via bureau. Logsearch for JD1BLY

www.ji5rpt.com/jd1/

and for JD1BMH at http://sapphire.es.tohoku.ac.jp/jd1bmh/

OA - Peru: Martijn, OA4/PA3GFE, will be in Peru for 1 month starting December

28th working "holidaystyle" on 40 through 15 m, possibly also 80 m,

mainly on CW and digital modes. QSL via homecall, via bureau or direct.

T8 - Palau: Ryosei, JH0IXE/KH0C, will be active as T8CW 22nd December

through 6th January 2011 on 160 through 6 m mostly on digital modes

(RTTY, PSK31, WSJT, SSTV) wth some CW and SSB. QSL via JH0IXE, also via

JARL-bureau.

TL - Central African Republic: Look for Christian, (ex-TZ9A and 5U5U) as

TL0A staying until late Dec or early 2011 from capital Bangui. His rig is IC-746 and 7ele beam for six bands. QSL only direct to: Christian Saint-Arroman, Chemin de Mousteguy, 64990 Urcuit, France.

V5 - Namibia: Ulmar, V5/DK1CE, will be on the air 160 through 10 m, CW only, 26. December 2010 through 6. January 2011. QSL via bureau to DK1CE or direct to DH3WO.

VQ9 - Chagos-Archipel: Larry, VQ9LA, will depart Diego Garcia (AF-006) on January 24th. He has been there since December 2002 and plans to operate as much as possible up to the last day with an emphasis on the lowbands and RTTY. Larry will spend part of the year in the US and in the Philippines as DU3/N0QM on 40 through 10 m, CW and RTTY. QSL via N0QM, direct, via bureau or LoTW.

XE - Mexico: Find Markus, XE1/DJ4EL, on the HF bands on SSB December 25th, 2010 through January 9th, 2011. Aerials are Windom dipole and several quad-loops. He will be active from Mexico-City, Tlaxcala and Queretaro. QSL via bureau to his homecall.

ZS8 - Marion & Prince Edward: Pierre, ZS1HF/ZS8M, finally works from the new base. He has to fight severe interference and will have to look for its source first, possibly he might also do somme QSOs from his former QTH. Pierre will stay until late April on Marion Island and presents a new Newsletter (Christmas-edition) on www.iz8epy.it/html/zs8m.html

5H - Tansania: Igor, UA3DJY, currently is on the air as 5H3ACR and will stay through late December in Dar Es Salaam. He is QRV on all bands using CW and SSB and wants QSL via RK3AOL. Igor will also be active at "DIT Communications Clubstation" 5I3A.

WFF-Operation: Plamen, LZ3FM, will be active "holidaystyle" 21st through 25th December as LZ02WFF from the National Park "Pirin" (LZFF-002) near Bansko on 80 through 10 m on CW. He uses an IC-746 and inverted vee dipole. His QSL manager LZ1BJ confirms also via bureau.

SILENT KEYS: Sheikh Ahmed Mohamed Zidan, HZ1HZ, was some amateur radio icon.

He worked in the Telecommunication Ministery of Saudi Arabia for many years and represented his country on IARU-Conferences since 1956. He died at 96 years of age.

Following DXers also became a silent key during the last weeks: Jack Columbus (VE1XT), Josephine C. Hansen (WB6ZUC), and "80-m-Beacon" and former SARL-President Axel Tigerstedt (OH5NW).

LINKS: Current SOTA activities (mountain summits) are announced at:

http://www.sotawatch.org

Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de

---

Find aerials for the experienced DXer at

www.73.ru/news/144_64.jpg and as air picture on

www.73.ru/news/air2.jpg

For the event of the big DXpedition to Spratly-Island in January 2011 dokufunk presents a special collection about Spratly. Find soundfiles, rare documents, and a list of all DXpeditions to Spratly at:

www.dokufunk.org/spratly and a German version at

www.dokufunk.org/spratly-d

Rob, PA3GVI, presents a video of the PJ4B activity at

www.youtube.com/watch?v=q6X4JX11Ewk &

http://sitekreator.com/pa3gvi/pj4b-weblog.html

UPCOMING CONTESTS

----

26. December DARC XMas Contest (80/40m)

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:

AN-018, Various, Palmer Land West: Find Mike, VP8DMH, through 24.12. as
VP8DMH/p on Alexander Island (WAP GBR-10, WFF GFF-041).
QSL via G0VGS (d/B).
AS-079, JA, Miyako Island: Look for Take,JI3DST, 26.12.2010 through 4.1.2011
as JS6RRR or JI3DST/JS6 on SSB, CW, RTTY, PSK31 and FM on 160 through
6 m. He might also visit Ikema-jima and Kurima-jima. QSL via bureau
"only".
AS-171, 4S, Sri Lanka's Coastal Islands: Peter/DC0KK intends to activate
also Barberyn Island (aka Beruwala during his stay as 4S7KKG in
Sri Lanka until March 13th. QSL via home call (d/B).
NA-105, PJ7, Sint Maarten: Joe PJ7/KC0VKN will be on Sint Maarten December
18th through 23rd. QSL via HOME CALL (d/B).
OC-083, E5, South Cook Islands: Giulio, IW3HVB will be E51HVB December
24th through 28th on Aitutaki Island. He will do it "holidaystyle"
on 7.057, 14.267, 18.137, 21.267, 24.957 and 28.567 MHz.
QSL via home call (d/B).
OC-100, H4, Temotu Province: Peter/DG1FK and Sigi/DK9FN will use H40FK and
H40FN on Nendo Island December 21st through January 3rd. QSL for H40FN
via HA8FW and H40FK via DG1FK (d/B).
Lighthouse activities (WLOTA/ARLHS/ILLW)

JD1BLY LH 2269 Chichijima 24.12.-3.1.
PJ7/KC0VKN LH 0711 Sint Maarten 18.-23.12.
SM1ALH LH 2969 Gotland resident
4S7KKG LH 0024 Barberyn through 13.03.
Bandspots of the last 7 days
----
40 m
ON25NOK 7.142 0938Z via ON7YX (B)
TA1BX 7.127 1756Z (B)
9A3AGS 7.145 2133Z EU-016

30 m

DU9/DK2PR 10.109 0850Z OC-130

LY50A 10.107 0829Z via LY5A

R1ANP 10.103 1731Z via RW1AI (B)

9M2MRS 10.107 1530Z via PA0RRS (B)

20 m

N6HD/TG7 14.012 1644Z via N6HD (B), (L)

NE1SJ 14.062 1653Z SOTA W1/CR016

OA4CIH 14.015 2313Z

OH9SCL 14.220 0912Z via OH9UV (B)

V73TM 14.183 0927Z OC-029, via K8NA

VK9NN 14.200 1121Z via PA3LEO (B)

17 m

D44TBV/p 18.102 1244Z RTTY, via JA1PBV (B)

NH2B/KH0L 18.076 0743Z via JA1BAN

15 m

CO8LY 21.016 1316Z via EA7ADH (d)

TJ3AY 21.180 0830Z via F5LGE (B)

XU7FMZ 21.210 1144Z via JA1FMZ (L), (d), eQSL

Z21BB 21.004 1353Z via W3HNK (d)

3B8CF 21.036 1312Z (d)

(d) = only direct

(B) = bureau ok

(L) = LoTW

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674

Nov-Dec 201 3Y8XSA 1700

- 31Dec 3Z0RADIO 1657

- 31Dec 4A1B 1656

- 13Mar 2011 4S7KKG 1706

- 25Oct 2011 5B50J 1700

- late Dec 5H3ACR 1707 *

- 31Dec 5K200LR.. 1683

- Apr 2012 5Z4RH ? 1674

- Jan 2011 7Q7HB 1700

2010 8P55AW 1668

- 31Dec 9A10P 1685

- 31Dec 9A500AA 1656

- Sep 2011 9J2KK 1682

19Dec-07Jan 9L1XBU 1706

- Apr 2011 9M2MRS 1697

now 9M6/KM9D 1699

soon 9Q1EK 1669

- 31Dec 9Q50AR 1685

- Nov 2011 9Q6CC 1699

- Aug 2011 A92IO 1663

- Dec AT10BP 1689

10Jul-31Dec2011 BP100 1684

10Oct-31Dec2011 BV100 1684

- 29Dec CY0/VE1AWW 1700

- May 2011 D2AK 1675

- 22Apr 2011 D2QR 1675

- late Feb 2011 D2SG 1692

- 31Aug 2011 DL20Y2DM 1700

- 31Dec DR2010L.. 1660

- 31Jan 2011 DT8A 1652

- 24Jan DU/F2JD 1680/1706

- Jan 2011 DU1/JJ5GMJ 1695

05Dec-03Jan DU9/DK2PR 1705

- 01Jan E51AND 1705

24Dec-28Dec E51HVB 1707 *

26Nov-23Feb EA8/ON5JV.. 1703

- Aug 2011 FO8RZ 1636

21Dec-03Jan H40FN & H40FK 1706

- 31Dec HA2010S 1659

- 31Dec HG30FHA 1677

Dec I1SR (S. Sh.) 1704

- 31Dec II7IASM.. 1705

15Mar-31Dec IR1C 1667

01Oct-31Dec IR7WFF 1695

- 2011/2012? J28JV 1680

- Jul 2012 J28RO 1683

24Dec-03Jan JD1BLY (Og.) 1707 *

30Dec-08Jan JD1BMH (Og.) 1707 *

26Dec-04Jan JS6RRR 1707 *

- 31Dec JT70AS 1680

- 04Jan 2011 K8LJG/4 1706

- Jun 2013 KH2/N2NL 1680

postponed 2011 KH5 1674/1705

- late 2010 KH9/WA2YUN 1568/1655

- 31Dec LM50NRK 1659

now LU1ZA (S. O.) 1695

- Jan 2011 LU/LA6IKA.. 1700

21Dec-25Dec LZ02WFF 1707 *

- middle Mar OA/OE3NHW 1701

28Dec-28Jan OA4/PA3GFE 1707 *

- late 2010 OD5/DL6SN 1665

15Dec-31Dec OE40ADXB 1705

01Sep-31Dec OE50ARMS 1691

Dec/Jan OJ1ABOA 1704

10Nov-24Feb OR4TN 1700

- Dec OX3QM 1654

08Nov-middleApr PJ4/PE1MAE 1700

18Dec-23Dec PJ7/KC0VKN 1707 *

- Dec R1ANP 1654

Oct-May 2011 T6JC & T6TL 1695

- Dec T6MB 1680

16Dec-13Jan TG9/DL5RMH 1706

- late 2010 TL0A 1675/1707 *

26Dec-06Jan V5/DK1CE 1707 *

Nov-Mar 2012 VK0KEV, Macqu. 1700/1701

- 24Dec VP8DMH/p 1707 *

Dec VP8SCC 1704

- 24Jan 2011 VQ9LA 1707 *

25Dec-09Jan XE1/DJ4EL 1707 *

- 31Dec XR200R 1678

Nov/Dec XR33M 1702

- 09Jan 2011 XWPA 1706

- 31Dec YR5EPC 1660

- Sep 2011 ZD9GI 1691

- Apr 2011 ZS8M 1674/1687

* = new or updated

.. = and other calls

QSL information

AH0J via JA1NVF (B)

AP2ARS via EY8MM (11/2010), (L)

AT16BSG via VU2NRO

AY9F via EA7FTR, eQSL

BA3AO via BG3EKH (L), eQSL

BG7KFZ via BA4EG (B)

BW2/KU1CW via KU1CW (L)

CE20RKV via CE1RKV

D44TBV via JA1PBV (B)

DP850ZZ via DL3VFN (B)

EE1GEM via EB1GEM (B)

EH1ABT via EA1ABT

EI0Z via EI8JB (B)

EZ7V via RW6HS (d)

GB1YDD via M0OXO

GX4HRC/A via G3SVK (B), eQSL

IQ9GD via IT9GUH (B)

IS0/I5OYY via I5OYY (B), (L)

J8/NA3J via NA3J

KH7X via K2PF (B), (L)

NP4DX via W3HNK (d)

ON25NOK via ON7YX (B)

ON60BLV via ON4CRD (B), eQSL

OA6/OE3NHW via OE3NHW (B), eQSL

PA100BEVER via PC2S (B)

PA11HNY via PA7LZ (d)

PA30RCK via PI4RCK (B), (L)

PA30TEN via PA2NJC (B), eQSL

PB10XMAS via PB5X (B)

PC10SANTA via PA2LP (B)

PE10MERRY via PA3ATN (B)

PJ2/K2PLF via K2PLF (B)

RW2A (d), (L)

S5/VE3ZIK via DO7ZZ (B)

TG9NX via N4FKZ (Mayldrop)

SN0CGL via SP6OPZ (B)

SN0N7W via SP4KSY

SN0RTI via SP6OPZ (B)

SN20ZIR via SP3ZIR (B)

SN40MZX via SP9MZX (B)

SN777TO via SQ2BNM (B), (L), eQSL

SO2O via SQ2GXO (B), (L)

SO2S via SP2QG

SU/HA3JB via HA3JB (d)

SV0XCA/5 via LZ1WL (B)

SV8/DK3SJ via DK3SJ (B)

SZ6P via SV1BJW (B)

T88WJ via JS3LSQ (B)

TC033TAI via TA0U (B)

TG9ADV via TG9AHM (d)

TM22P via F4EUG (B)

UE3LXG via RZ3LC

UN7AB via DL8KAC

UV2L (d)

UW3U via UT7UJ (B), (L), eQSL

V25R via K6IF (d), (L)

V31RG via K4VU

V47NT via W2RQ

V51B via AI4U (USA/Kanada only)

V5/DK2WH via DK2WH (B)

V63YT via JE1SCJ

V85TL (d)

VC3A via VE3AT (B)

VK6HZ via VK6IR (B)

VK9NN via PA3LEO (B)

VP2ETN via JN1RVS (B)

VP2E/W1UE via W1UE (B)

VP2V/N3DXX via KN5H (d)

3B8BAB (d)

4B2S via WD9EWK (B)

7Z1SJ via EA7TFR

9H4JX (d)

9V1SJ NO QSL

(d) = only direct

(B) = bureau ok

(*) = new QSL manager

(L) = Logbook of the World (LoTW)

* I2MOV via LoTW: Flavio, I2MOV, loaded some 80.000 QSOs to LoTW these days for the calls: I1MOV, IK2MOV, I2MOV, 3A/I2MOV, and IS0/I2MOV.

QSL arrived direct: SU/HA3JB, PJ2/K2TQC (SA-099), PJ2/OH1VR (SA-099, very quick), UA0FUA (AS-025, IK2QPR, quick), VY0X (NA-108, VE3LYC), and ZD8ZZ (via K7ZZ).

QSL arrived bureau: BX0ZR (via W8UVZ), CO6RD (8P9NX), CT8/SP5UAF, TC2010CCA, TF/F5UFX, TM5EL (EU-068), TO2HI (NA-114, F6AUS), TO7RJ (DJ7RJ), V88/SM3TLG (OC-088), VK4XY, VY0O (NA-230, VE3LYC), ZB2/G3TXF, ZL3IO (OC-036), ZS6GRL, 9A/S51FB (EU-136), 9A/S52BT (EU-170), 9Q/DK3MO, and 9U1VO (via DJ2VO).

QSOs confirmed in LoTW: A41NW, BD2RJ/2, C91DJ, CE4CT, CU3EJ, CY9CWI, FJ/SM5ENX, FJ/SM5FUG, FP/KV1J, G8TMV/p, HK9K, KH6ZM, LA/DL2VFR, LY999X, M/LA1TPA, MW/LA1TPA, OH0/SP7VC, OH1/DL2VFR, OJ0B, OJ0J, OZ/DL2VFR, PJ2/WI9WI, R1ANC, S92SS, SD7V, SM6/DL2VFR, SN7Q, SV9/G4FRE/p, TA2/DL2AGB, TK/DL1RTL, TO3GA, UT4FJ/p, VU2PAI, XF1RCS, XM2CWI, XU7ADI, YJ0HA, 3B9C, 5B/DF6FR, 6V7Z, and 9H3TK.

Many thanks for contributing to this issue of the DXNL are going to: Carl Smith (QRZ DX), 425 DXNews, OPDX-Bulletin, DF6EX (fuer WIN-QSL), DJ4EL, DJ5AV, DJ9ZB, DK1AX, DK8JB, DL1MDV, DL1SBF, DL7VOA, DO3ME, F6AJA & Les Nouvelles DX, I2MOV, JI5RPT, NG3K, OE1WHOME CALL, PA3GVI, and others.

The German PDF version can be found on the DARC homepage at:

http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:

http://www.darc.de/referate/dx/bulls/dxnl

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1143. free shipping paypal wholesale all shoes (ugg boots timberland boots,munich shoes,nike,adidas,lv.gucci,chanel,prada,polo,d&g,dior,and so on) http://www.24hour-buy.com/

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 07:18:20 UTC
From: world-trade <jiazhao23@yahoo.com>
Message-ID: <ed2747a6-5f88-4d8b-8a3e-df1c8c597172@k14g2000pre.googlegroups.com>
Source record: 5112
Cross-posted to: rec.radio.amateur.misc,rec.arts.comics.misc

Cheap Wholesale UGG boot <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Timberland Shoes <free shipping paypal
payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Gucci Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale GUCCI Boots
Cheap Wholesale Lacoste Shoes
Cheap Wholesale LV Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale LV Boots
Cheap Wholesale Prada Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Timberland Shoes
Cheap Wholesale D&G Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale D&G Boots
Cheap Wholesale Puma Shoes
Cheap Wholesale Puma AAA <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale UGG Boots Shoes
Cheap Wholesale Bikkem Bergs Shoes (free shipping)
Cheap Wholesale Mauri Shoes Man
Cheap Wholesale Versace Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Versace Boots
Cheap Wholesale Paul Smith Shoes (free shipping)
Cheap Wholesale BOSS Shoes
Cheap Wholesale Burberry Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Dsquared shoes
Cheap Wholesale Dior Shoes (free shipping)
Cheap Wholesale Dior Boots
Cheap Wholesale ED Hardy Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale ED Hardy Boots
Cheap Wholesale ED Hardy Shoes Man <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Fendi Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)

Cheap Wholesale Fendi Boots
Cheap Wholesale AFF Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Evisu Shoes (free shipping)
Cheap Wholesale 4US Shoes
Cheap Wholesale Sebago Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Supra Shoes
Cheap Wholesale Hight Converse Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Coach Boots
Cheap Wholesale Coach Shoes
Women Christian Louboutin <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Chanel Shoes
Cheap Wholesale Chanel Boots (free shipping)
Cheap Wholesale Bape Shoes
Cheap Wholesale Adidas Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Adicolor (free shipping)
Cheap Wholesale Adidas 35TH <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Adidas NBA
Cheap Wholesale Adidas Running <free shipping paypal payment>
(http://www.24hour-buy.com/)
Cheap Wholesale Adidas Y3
Cheap Wholesale Soccer Shoes <free shipping paypal payment>
(http://www.24hour-buy.com/)

1144. [RAC-Bulletin] EMCOMM: Severe Weather Alert - Maritimes

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 15:21:37 UTC
From: rac-bulletins@eton.ca
Message-ID: <4D10C5D0.4000308@rac.ca>
Source record: 5113
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Severe Weather Alert - Maritimes
2010-12-21

Severe weather including heavy rainfall, severe winds and storm surge
is threatening many towns and cities in the Maritimes. The weather
+system that is causing this disturbance is expected to remain in
place for the next 48 hours. During this time all Amateurs are
requested to +keep the National ARES Emergency frequencies clear and
monitor when able in the event that assistance is required. Also,
please pay +particular attention to traffic on local repeaters in the
event that calls for assistance are heard.

Thank you for your cooperation

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador
A1S 1H2
Tel: (709) 364-4741
Cell: (709) 697-3319
" We're ALL about Amateur Radio! "
" Tous ensemble pour la radioamateur! "

--

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1145. XXX HOT PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 18:15:09 UTC
From: SAMARA <jaidatta9247@gmail.com>
Message-ID: <47695ae3-8523-48e6-b24e-c9d7b82bea66@22g2000prx.googlegroups.com>
Source record: 5114

priyamani hot&sexy photos
http://karomasti9.blogspot.com/2010/12/priyamani.html
KATRINA SEXY PHOTOS
http://karomasti9.blogspot.com/2010/12/katrina.html
ANUSHKA HOT PHOTOS
http://karomasti9.blogspot.com/2010/12/anuska.html
BEAUTIFUL AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aiesh.html
TRISHA HOT PHOTOS
http://karomasti9.blogspot.com/2010/11/trisha-hot.html
AMISHAPATEL HOT VIDEOS
http://karomasti9.blogspot.com/search/label/amisha
HANSIKHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/search/label/HANSIKA
HOT SEXY COLLEGE GIRLS
http://karomasti9.blogspot.com/search/label/hot
BEAUTIFUL LARADATTA
http://karomasti9.blogspot.com/search/label/laradatta
NIKISHA HOT BOOBS
http://karomasti9.blogspot.com/search/label/nikisha
PRIYANKA SPICY LATEST PICS
http://karomasti9.blogspot.com/search/label/priyanka
ONLY FOR YOUTH
http://karomasti9.blogspot.com/search/label/spicy
SRILEKHA UNSEENED PHOTOS
http://karomasti9.blogspot.com/search/label/Srilekha
CHOPRA UNBELIVABLE PHOTOS
http://karomasti9.blogspot.com/search/label/chopra
HOT BIPASA BASU PHOTOS
http://karomasti9.blogspot.com/search/label/bipasa
TRISHA IN A SEXY FEEL
http://karomasti9.blogspot.com/search/label/thrisha
SRISHA HOT BOOBS SHOW
http://karomasti9.blogspot.com/search/label/srisha
BEAUTIFUL POONAM PHOTOS
http://karomasti9.blogspot.com/search/label/poonam

1146. Re: [RAC-Bulletin] EMCOMM: Severe Weather Alert - Maritimes

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 19:23:06 UTC
From: Steve Stone <spfleck@citlink.net>
Message-ID: <4D10FE9A.7060900@citlink.net>
Source record: 5115

Being that you are posting this in at least one, if not more,
international forums, please consider adding a list of frequencies you
wish to protect.

Thank you,

Steven Fleckenstein
N2UBP
Orange County, New York, USA ARES, RACES, Skywarn, EC,RO, County Skywarn
Coordinator.

On 12/21/2010 10:21 AM, rac-bulletins@eton.ca wrote:
> Severe Weather Alert - Maritimes
> 2010-12-21
>
> Severe weather including heavy rainfall, severe winds and storm surge is
> threatening many towns and cities in the Maritimes. The weather
> +system that is causing this disturbance is expected to remain in place
> for the next 48 hours. During this time all Amateurs are requested to
> +keep the National ARES Emergency frequencies clear and monitor when
> able in the event that assistance is required. Also, please pay
> +particular attention to traffic on local repeaters in the event that
> calls for assistance are heard.
>
> Thank you for your cooperation
>
> Doug Mercer VO1DTM
> Vice President Field Services
> Radio Amateurs of Canada
> P.O. Box 1042 Goulds
> Newfoundland Labrador
> A1S 1H2
> Tel: (709) 364-4741
> Cell: (709) 697-3319
> " We're ALL about Amateur Radio! "
> " Tous ensemble pour la radioamateur! "
>

1147. [RAC-Bulletin] EMCOMM : [Update] Severe weather alert for the Maritimes - Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 20:42:43 UTC
From: rac-bulletins@eton.ca
Message-ID: <4D111128.7050502@rac.ca>
Source record: 5116
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Sent to me from Doug Mercer, VO1DTM 2010-12-21 20:38 UTC

As a follow up to my earlier Bulletin, for a complete list of
National HF Emergency Frequencies go to:

<http://www.rac.ca/en/rac/public-service/frequencies>.

73

Doug Mercer VO1DTM
Vice President Field Services

--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1148. [RAC-Bulletin] Resend: EMCOMM: Severe Weather Alert – Maritimes

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 21:52:57 UTC
From: rac-bulletins@eton.ca
Message-ID: <4D112101.8020405@rac.ca>
Source record: 5117
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

The url that was sent earlier had an error in it.

Vernon Erle Ikeda - VE2MBS/VE2QQ
RAC E-News/Web News Bulletin Editor

EMCOMM: Severe Weather Alert ? Maritimes
2010-12-21

Severe weather including heavy rainfall, severe winds and storm surge
is threatening many towns and cities in the Maritimes. The weather
system that is causing this disturbance is expected to remain in place
for the next 48 hours. During this time all Amateurs are requested to
+keep the National ARES Emergency frequencies clear and monitor when
able in the event that assistance is required. Also, please pay
+particular attention to traffic on local repeaters in the event that
calls for assistance are heard.

Thank you for your cooperation

http://www.rac.ca/en/rac/public-service/ares/frequencies/

Doug Mercer VO1DTM
Vice President Field Services
Radio Amateurs of Canada
P.O. Box 1042 Goulds
Newfoundland Labrador A1S 1H2

" We're ALL about Amateur Radio! "
" Tous ensemble pour la radioamateur! "
--

* * * *

Vernon Erle Ikeda - VE2MBS/VE2QQ
Dollard des Ormeaux, Quebec
RAC E-News/Web News Bulletin Editor
<racnews@rac.ca>

You are receiving this bulletin because you are subscribed to an electronic mailing list.
For more information or to change your subscription please visit:
http://rac.eton.ca/racbullemail.htm

1149. Re: [RAC-Bulletin] EMCOMM : [Update] Severe weather alert for the Maritimes - Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-21 23:11:31 UTC
From: Steve Stone <spfleck@citlink.net>
Message-ID: <4D113423.7020803@citlink.net>
Source record: 5118

On 12/21/2010 3:42 PM, rac-bulletins@eton.ca wrote:
>
> Sent to me from Doug Mercer, VO1DTM 2010-12-21 20:38 UTC
>
> As a follow up to my earlier Bulletin, for a complete list of National
> HF Emergency Frequencies go to:
>
> <http://www.rac.ca/en/rac/public-service/frequencies>.
>
> 73
>
> Doug Mercer VO1DTM
> Vice President Field Services
>
>
>

The page you entered (/en/rac/public-service/frequencies) does not
exist. Please verify the address and try again.

1150. The ARRL Contest Update for December 22, 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-22 04:37:20 UTC
From: ARRL Web site <memberlist@www.arrl.org>
Message-ID: <20101222041219.0B5B4208F3@bmail.arrl.org>
Source record: 5119
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

```
**********************************************
The ARRL Contest Update

Published by the American Radio Relay League
**********************************************

December 22, 2010

Editor: Ward Silver, N0AX <rate-sheet@arrl.org>

==> IN THIS ISSUE

- ARRL Straight Key Night and Kids Day
- New Year's Day Contests Aplenty
- NAQP CW versus ARRL RTTY Roundup
- A Carload of Ham Radio
- W2SC - CEO of Pileup, Inc
- ARRL 10 Meter Contest - South of the Border
- K4ZA On Towers
- A Spectrum Dashboard
- Endpieces Interwoven

NEW HF OPERATORS - THINGS TO DO

Straight Key Night on New Year's Eve is a great way to exercise your
manual sending skills - and don't forget the AMSAT <http://amsat.org/>
Straight Key Night on OSCAR, too!

BULLETINS

The deadline for CQ WW CW was yesterday and scores must be submitted
for the ARRL Rookie Roundup today (the 22nd). With log deadlines moving
up left and right, be sure not to get left out of the listings!

The 070 Club's QRP DX Scramble <http://www.podxs070.com/> scheduled for
Dec 26 has been cancelled. (Thanks, Charlie K8IJ)

BUSTED QSOS

The photo of the P40 gang last week misidentified Mike N7MH as NX7M - I
have subtracted three additional operators from the photo as my
penalty! (Thanks, Mike N7MH)

CONTEST SUMMARY

Complete information for all contests follows the Conversation section

Dec 25-26, 2010
```

- SKCC Straight Key Sprint (Dec 22)
- RAEM Contest--CW
- DARC Christmas Contest

Jan 1-2, 2011

- ARRL Straight-Key Night (Dec 31)
- Kid's Day--Phone
- South Dakota QSO Party (Dec 31)
- New Years Snowball Contest
- SARTG New Year RTTY Contest
- AGCW Happy New Year Contest--CW
- Original QRP Contest--CW
- EUCW 160 Meter Contest--CW
- ARS Spartan Sprint--CW (Jan 4)

==> NEWS, PRESS RELEASES, AND GENERAL INTEREST

Fans of the NCJ's North American QSO Party <http://www.ncjweb.com/> (NAQP) should be aware that the ARRL's RTTY Roundup <http://www.arrl.org/contests> and the NAQP CW contest will exercise the CSMA/CD (Carrier Sense Multiple Access/Collision Detection) expertise of the radiosport community this coming Jan 8th and 9th. This happens rarely, so no realignment of contest weekends was deemed necessary by the contest managers. Cooperation will be the key, particularly on 40 meters. Designers of cognitive radio systems might find the algorithms put in play by contesters to be of interest. In other NAQP news, Mark K6UFO is the new manager of the NAQP RTTY contest. The Contest Update tips its cap to retiring manager, Shelby K4WW.

After traveling to the UK, Germany, and Italy in 2010, the fifth year of Contest University <http://www.contestuniversity.com/> (CTU) has been announced by CTU Chairman, Tim K3LR, and he wants everyone to know that "early bird" registration is now open! Held in Dayton on May 19th just before the annual Hamvention <http://www.hamvention.com/>, this will be the only Contest University held in the USA during 2011. This year's CTU includes a brand-new Youth CTU track led by Scott W3TX. As always, CTU will feature well-known contesters and station builders as CTU Professors. CTU is sponsored by Icom America and a host of other supporting organizations listed on the CTU Web site - thanks to all!

How does Santa travel the world in a single night? It takes a fast start and this new rail gun technology <http://www.navytimes.com/news/2010/12/navy-magnetic-launch-success-122010/> from the Navy would sure satisfy that performance requirement! (Thanks, John N2NC)

The latest IEEE Antennas and Propagation Society <http://www.ieeeaps.org/> Student Design Challenge for 2011 is "Radiation Patterns on a Budget". Participants are asked to build a measurement system that can be used to find the gain and radiation pattern of an antenna. The top three teams will travel to the annual

AP-S Symposium, this year held in Spokane, WA from July 3-8, 2011.

The Southeastern VHF Society <http://www.svhfs.org/> is calling for technical and operating papers and presentations for the 15th annual Southeastern VHF Society Conference to be held in Huntsville, Alabama on April 29th and 30th, 2011. (Thanks, Robin K4IDC)

Ray ND8L reminds us to report radio equipment BEFORE leaving the US as your gear could be impounded on trying to leave your host country. The US Customs web site
<http://www.cbp.gov/linkhandler/cgov/travel/vacation/kbyg/kbyg_regulations.ctt/kbyg_regulations.pdf>
has complete information.

Have fun with the Reverse Beacon Net <http://www.reversebeacon.net/> and its reporting features, particularly after a recent contest, to see how your signal and those of the competition stack up. From Bob N6TV, "Hover your cursor over DX spots in the toolbar at the top of the page, then select the Analysis tool." You can click the signal strength button or the frequency button and start having fun. Hours may pass. To save the image, use Prt Scrn and then paste into an MS Paint window and crop. The image doesn't "save" like most graphics do.

Chris, N6WM is the new Director of the "Slow NCCC Sprint <http://www.ncccsprint.com/>" or SNS, replacing Mike W9RE. This is a lower-speed version of the NCCC Sprint and Sprint Ladder (NS and NSL) on Thursday nights.

A contest presence from Zone 21 has been stilled as HZ1HZ, Sheikh Ahmed Mohamed Zidan, has become a Silent Key. He was the first HZ contact for many over the last few decades. His QSL manager, N7RO has sent out over 90,000 cards for HZ1HZ. Licensed since 1949, Ahmed held several high posts in the Saudi PTT Ministry, the last being Deputy Minister of Communications, and represented Saudi Arabia at all the ITU conferences and meetings since 1956. (from the Daily DX <http://dailydx.com/> for 13 Dec 2010)

Another Silent Key from Finland was reported with the passing of Axel OH5NW. During WRTC-2002, Axel and his brother Peter OH5NQ hosted a wonderful tour of the famous Arboretum Mustila <http://www.mustila.com/index2.htm> - home to a unique collection of exotic conifer species and horticultural plants for all of Scandinavia. It was an interesting combination of garden and antenna farm!

With the deletion of the old PJ entities and the addition of the new ones it is now possible to have worked 400 DXCC countries including all current and deleted entities. K6ZO is reported to tally 398, but who will be the first to 400? (Thanks, Alan K0AV and Bill NC1L)

Bob N6TV reports cleaning up some major bugs in the Cabrillo Statistics for Windows <http://www.kkn.net/%7En6tv/cbs> (CBSW) rate sheet generator, originally written by Ken K5KA (SK), to allow it to work well with the latest versions of CTY.DAT. "It's a simple Windows

command line tool. Type CBSW and enter the name of your Cabrillo file and the name of the output file. You get a nice rate sheet in text format suitable for posting to 3830, and a breakdown of stations worked in each country or section, plus some other statistics." N2IC recompiled the Linux version and that has been updated, too.

Bad operating has now attracted the attention of academic researchers! ""North Carolina State University is a national leader in the study of LID and has advanced LID research and implementation, including the development of the state's LID guidance, the "North Carolina LID Guidebook <http://www.ces.ncsu.edu/depts/agecon/WECO/lidguidebook/>." The NC State Cooperative Extension's LID certification program also has the potential to be replicated nationally." A LID guidebook? Who thought they were that organized? (Thanks, Rich NU6T)

Users of the ARRL's Logbook of the World <http://www.arrl.org/logbook-of-the-world> should be aware that a new version of the TQSL software version (v1.13) has been released. Check the LOTW Web page for more information. (Thanks, Dick AA5VU)

Finding your local DXCC Card Checker <http://www.arrl.org/dxcc-card-checker-search> has been updated with an online search function. To find your local checker open this link and for USA click 'State' and for non-USA click 'Country'. For USA only, you can narrow your search within your state to Zip Code and distance from your zip code by noting this information in the boxes shown. Remember that DXCC card checkers can also certify QSLs for WAS, VUCC, and WAC. (Thanks, Bill NC1L)

Web Site of the Week - Ham radio was in the automotive news <http://reviews.cnet.com/8301-13746_7-20026067-48.html> this week as a new Chevy Camaro antenna design was credited to an amateur. I don't want to spoil things for you, so you'll have to read the article for yourself! What's an antenna without a rotator, asks George K5TR? This new model - the Cytorq <http://www.cytorq.com/> - looks like it could turn the Chevy Camaro antenna and the Camaro, too!

WORD TO THE WISE

Gall - yes, a lot of operators seem to have no shortage of it, but what's in mind here is a type of "cold-welding" in which the surfaces of threads break down and lock together. This is a particular problem with stainless steel fasteners. The solution is to use an anti-galling lubricant and tighten the fasteners slowly. This will save all sorts of grief in antenna work where stainless steel bolts and nuts are common.

==> SIGHTS AND SOUNDS

We know Tom W2SC as the dynamo behind 8P5A, but between contests he occupies his time as the CEO of NetApp. Forbes Magazine profiled Tom and his true vocation in this recent article <http://blogs.forbes.com/kymmcnicholas/2010/11/04/a-hobby-only-an-engineer-would-appreciate/>

about his contest activities. (Thanks, Gary KN4AQ)

Will CW fade away? Not with the enthusiasm expressed by KB1TSU <http://www.bambinomusical.com/KB1TSU/> and her dad, WB2HTO! (Thanks, Tim K3LR)

Old Timers in the aviation biz probably know what "Four Course Radio Range <http://www.youtube.com/watch?v=p-VqtNY8vpw>" means, but it was a new one to Dan K1TO as explained in this video.

If only the ancient Greeks had Lego <http://www.lego.com/>, maybe we wouldn't have to wait 100 years to figure out what the Antikythera Mechanism <http://www.youtube.com/watch?v=RLPVCJjTNgk&feature=youtu.be&a> was for! (Thanks, Dan KE7MTN)

You've probably heard the old story about the "barrel of bricks and the pulley", but our favorite myth-busting re-enactors took the retelling one step further, producing this video <http://www.yourdiscovery.com/video/mythbusters-barrel-of-bricks/> of it in exacting detail. Just perfect...and fun, too! (Thanks, David K2DBK)

While you're still laughing about that "barl" going up and down, browse on over to this video on ladder safety <http://www.youtube.com/watch?v=Jlh3evxXU4s>. We all think we know everything but ask any emergency room doctor for the real story about the effects of ladders on their workload, particularly during holiday decorating season. (Thanks, Larry W1DYJ)

As the maladaptations of "A Night Before Christmas" raise their yearly clatter, I can't resist mentioning this interesting multimedia version <http://www.youtube.com/watch?v=ailFghtEKsc> by Gary KN4AQ featuring loads of classic radio images to accompany the audio text. (Thanks, Tim K3LR)

And if jolly old St Hiram doesn't bring you that big tower, you can commiserate with KT8K's (a.k.a. the Mandolin Maniac) musical expression <http://www.youtube.com/user/themandolinmaniac#p/u/6/uNWZjzrzgwA> of that vertical angst. (Thanks, Garry NI6T and Mitch DJ0QN)

RESULTS AND RECORDS

How many XE stations were active for the recent ARRL 10 Meter contest featuring XE state multipliers? Ramon XE1KK reports after receiving log information from more than 30 stations, "The results are surprisingly good: nearly 100 XEs and 26 of 32 Mexican States were on the air...you can see the preliminary report <http://www.dxxe.org/arrl10m/xes-arrl-10-1.pdf> and we will prepare a detailed report that may take longer to generate and will be used to promote participation." Ramon also reports that, "it was a big "fiesta" down here and even the stations that made a few contacts are reporting their numbers enthusiastically. A good beginning!"

The 2010 Washington Salmon Run results, scores, and awards <http://www.wwdxc.org/> are now online - find first-place fish finishers! (Thanks, Jim K7WA for the Salmon Run Committee)

OPERATING TIP

"There is a 100% chance they will never call me if I don't keep calling CQ." (Thanks, Andy N2NT)

==> TECHNICAL TOPICS AND INFORMATION

What to do with that gift certificate you got for a present? Globe-trotting tower pro Don K4ZA has a brand-new ARRL book on Antenna Towers for Radio Amateurs <http://www.arrl.org/shop/Antenna-Towers-for-Radio-Amateurs/>. You'll find this great reading in preparation for the upcoming antenna and tower work you're planning.

In the "Oops, my oscilloscope got lost in my pocket" department, George K5TR points us at this pint-sized DSO Nano <http://www.seeedstudio.com/depot/micro-digital-storage-oscilloscopedso-nano-p-512.html> digital storage scope. While you're marveling at that achievement, consider the $16 pocket spectrum analyzer <http://ossmann.blogspot.com/2010/03/16-pocket-spectrum-analyzer.html> that adapts the IM-Me consumer gadget to span frequency ranges of 281 - 361, 378 - 481, and 749 - 962 MHz covering ISM, LMR, television, amateur bands, pagers, and mobile phones. (Thanks, Brian N9ADG)

Here's a neat on-line wire-size calculator <http://www.powerstream.com/Wire_Size.htm> - I like the table of lowest frequencies for 100% penetration of the copper.

Crank-up towers weigh a lot! How do you move them around after the truck drops it off in your driveway? Bill W2CQ rented a drywall dolly from a home improvement store for a small fee. He used a couple of sheets of plywood to act as a rolling surface across the yard and small automobile jacks to lift the tower on and off the cart. Simple, no?

Array Solutions <http://arraysolutions.com/> announces a new W3NQN-designed high-performance broadcast-band filter that is rated for use in-line with your transceiver output. This filter features a very steep roll off starting at 1.8 MHz, 50 to 80 dB of stop-band loss from 0.5 to 1.65 MHz, and has a 150- W ICAS Power rating with only 0.5 dB insertion loss at 1.8 MHz, dropping to 0.1 dB at higher frequencies.

I've referred readers to the incredibly useful RF Cafe web site in the past - now site author Kirt KB3UON returned the favor <http://www.rfcafe.com/miscellany/factoids/cq-engineers-qst-great-resource-259.htm> in pointing the readership to QST and other ARRL publications. Wired magazine also got into the act with this "How To Become a Ham Radio Operator <http://howto.wired.com/wiki/Become_a_Ham_Radio_Operator>" article. (Thanks, Joel N1BKE and Tom K1KI)

Why does recharging slowly kill off batteries? As described by this
Science magazine article
<http://news.sciencemag.org/sciencenow/2010/12/video-charging-takes-a-toll-on-a.html?ref=h
p>,
it turns out that the nanostructures inside the batteries are distorted
by the reversed chemical process, eventually leading to a more
disordered state that provides less capacity.

'Tis the season for snow sticks intended for use outside to mark
driveways and ditches buried beneath winter's blanket. These are often
fiberglass and nearly always a rugged and inert plastic - good for all
sorts of antenna building projects. Take advantage of a consumer-priced
volume item at your local hardware emporium!

Technical Web Site of the Week - The FCC recently released its most
recent version of the "Spectrum Dashboard
<http://reboot.fcc.gov/spectrumdashboard/searchSpectrum.seam>" which
allows you to browse and zoom in on all allocated spectrum from 225 MHz
to 3700 MHz with a graphical tool. (From the December issue of "Cheese
Bits <http://www.packratvhf.com/news.htm>" Mt Airy "Packrats" VHF Radio
Club)

==> CONVERSATION

Endpieces Interwoven

It's customary to gallivant through the fields and valleys of holiday
homily in a year-ending editorial, but I'll moderate the tristful
entreaties with a little fun, sprinkling busticated brumal bromides
betwixt verses of "Code For the Holidays", another of the seemingly
inexhaustable Dr Beldar's transmogrifications.

This one is for my mom, it being based on one of her favorites, the
1954 Perry Como hit "Home For the Holidays
<http://www.youtube.com/watch?v=yHDgzQ6eQw4>" when I was just a muffin
in the oven...

Oh, there's no mode like code for the holidays,
'Cause no matter how QRS you go,
When you pine for the rhythm of a friendly fist
For the holidays, you can't beat old Morse code.

I worked a gal who lives in Tennessee,
She was callin' for
Pennsylvania, so we ragchewed for a while.
>From Pennsylvania, hams are beamin'
South to work those W4's,
>From Atlantic to Pacific,
Gee, the QRM's terrific.

Even if the QRM is terrific, take an extra ten-count before firing off
that email or pressing the microphone button. Be not a provoker or too
easily provoked. Caution takes but an instant, while regret can last a
lifetime.

Oh, there's no mode like code for the holidays,
'Cause no matter how QRS you go,
When you pine for the rhythm of a friendly fist
For the holidays, you can't beat old Morse code.

With your keyer solid-state
Or that brass J-38
Even mobile while you're driving in the car
For the pleasure that you bring
When you make those earphones ring
No contact is too far

Rarely is the hyperbole so easily ladled out as tasty to eat as it smells during the cooking. Benefit of the doubt is often oil upon the waters and something we are all deserve at times. Be free with understanding and miserly with invective.

I worked a gal who lives in Tennessee,
She was callin' for
Pennsylvania, so we ragchewed for a while.
>From Pennsylvania, hams are beamin'
South to work those W4's,
>From Atlantic to Pacific,
Gee, the QRM's terrific.

And last, but not least, follow the old Native American advice of walking a mile in the other person's moccasins. Empathy is a marvelous thing, often wished for after the fact. When the sun comes up tomorrow, most of us are still going to be here on this earthly ball, whirling around our annual track, so we might as well make the effort to share the place a little better.

Oh, there's no mode like code for the holidays,
'Cause no matter how QRS you go,
When you pine for the rhythm of a friendly fist
For the holidays, you can't beat old Morse code.
For the holidays, you can't beat old Morse code.

Have a great holiday season and don't forget to have fun with the rest of your ham radio family!

73, Ward N0AX

==> CONTESTS

22 Dec 2010 through 4 Jan 2011

An expanded, downloadable version of QST's Contest Corral in PDF format <http://www.arrl.org/contest-calendar> is available. Check the sponsor's Web site for information on operating time restrictions and other instructions.

HF CONTESTS

ARRL Straight-Key Night--CW, from Jan 1, 0000Z to Jan 1, 2400Z. Bands (MHz): 3.5-28, 50+. Exchange: General QSO information. Logs due: Jan 31. Rules <http://www.arrl.org/straight-key-night>

Kid's Day--Phone, from Jan 2, 1800Z to Jan 2, 2400Z. Bands (MHz): 3.5-28. Exchange: Name, age, location, favorite color. Rules <http://www.arrl.org/FandES/ead/kd-rules.html>

SKCC Straight Key Sprint--CW, from Dec 22, 0000Z to Dec 22, 0200Z. Bands (MHz): 1.8-28, 50, Frequencies: Monthly on the fourth Wednesday UTC. Exchange: RST, S/P/C, name, SKCC nr or power. Logs due: 3 days. Rules <http://www.skccgroup.com/sprint/sks>

RAEM Contest--CW, from Dec 26, 0000Z to Dec 26, 1200Z. Bands (MHz): 3.5-28. Exchange: Serial and lat/long in degrees. Logs due: Jan 25. Rules <http://www.raem.qrz.ru/>

070 Club QRP DX Scramble--Digital, from Dec 26, 0000Z to Dec 26, 2400Z. Bands (MHz): 14. Exchange: Call sign, first name, WR 100 entity. Logs due: Jan 28. Rules <http://www.podxs070.com/>

DARC Christmas Contest--Phone,CW, from Dec 26, 0830Z to Dec 26, 1059Z. Bands (MHz): 3.5-7. Exchange: RS(T) and DOK or special station code. Logs due: 3 weeks. Rules <http://www.darc.de/referate/dx/contest/xmas/en>

South Dakota QSO Party--Phone,CW, from Dec 31, 1700Z to Dec 31, 12 Mid. Bands (MHz): 1.8-28. Exchange: RS(T) and SD county or S/P/C. Logs due: 30 days. Rules <http://www.w0blk.org/>

New Years Snowball Contest--Phone,CW, from Jan 1, 0000Z to Jan 1, 0100Z. Bands (MHz): 3.5. Exchange: RST, serial, AGB number. Logs due: 3 weeks. Rules <http://ev5agb.com/index.htm>

SARTG New Year RTTY Contest--Digital, from Jan 1, 0800Z to Jan 1, 1100Z. Bands (MHz): 3.5-7. Exchange: RST, serial, Happy New Year in your language. Logs due: Jan 31. Rules <http://www.sartg.com/>

AGCW Happy New Year Contest--CW, from Jan 1, 0900Z to Jan 1, 1200Z. Bands (MHz): 3.5-14. Exchange: RST, serial, AGCW number. Logs due: Jan 31. Rules <http://www.agcw.org/>

Original QRP Contest--CW, from Jan 1, 1500Z to Jan 2, 1500Z. Bands (MHz): 3.5-14. Exchange: RST, serial, and category. Logs due: Jan 31. Rules <http://www.qrpcc.de/>

EUCW 160 Meter Contest--CW, from Jan 1, 2000Z to Jan 1, 2300Z and Jan 3, 0400Z to Jan 4, 0700Z. Bands (MHz): 1.8. Frequencies: Multiple operating periods. Exchange: RST, serial, club name, member nr or "NR". Logs due: Feb 15. Rules <http://www.uft.net/>

ARS Spartan Sprint--CW, from Jan 4, 0200Z to Jan 4, 0400Z. Bands (MHz): 3.5-28. Frequencies: Monthly on the first Monday evening. Exchange: RST, S/P/C, and power. Logs due: 2 days. Rules <http://www.arsqrp.blogspot.com/>

VHF+ CONTESTS

ARRL Straight-Key Night--CW, from Jan 1, 0000Z to Jan 1, 2400Z. Bands (MHz): 3.5-28, 50+. Exchange: General QSO information. Logs due: Jan 31. Rules <http://www.arrl.org/straight-key-night>

SKCC Straight Key Sprint--CW, from Dec 22, 0000Z to Dec 22, 0200Z. Bands (MHz): 1.8-28, 50, Frequencies: Monthly on the fourth Wednesday UTC. Exchange: RST, S/P/C, name, SKCC nr or power. Logs due: 3 days. Rules <http://www.skccgroup.com/sprint/sks>

==> LOG DUE DATES

22 Dec 2010 through 4 Jan 2011

December 22, 2010 - ARRL Rookie Roundup, CW
<http://www.arrl.org/rookie-roundup>
December 25, 2010 - MDXA PSK DeathMatch
<http://www.mdxa1.org/deathmatch.html>
December 26, 2010 - Run for the Bacon QRP Contest
<http://www.fpqrp.com/fpqrprun.php>
December 31, 2010 - Kentucky QSO Party
<http://www.wkdxa.com/mainsite/index.php?option=com_content&view=category&layout=blog&id=35&Itemid=56>
December 31, 2010 - JIDX Phone Contest
<http://www.jidx.org/jidxrule-e.html>
December 31, 2010 - PRO CW Contest
<http://www.procwclub.yo6ex.ro/TOP%20OF%20OPERATORS%20ACTIVITY%20CONTEST-2010-1.pdf>
December 31, 2010 - All Austrian 160-Meter Contest
<http://www.oevsv.at/export/oevsv/download/AOEC/Rules_AOEC_160m.pdf>
December 31, 2010 - TOPS Activity Contest
<http://www.procwclub.yo6ex.ro/TOP%20OF%20OPERATORS%20ACTIVITY%20CONTEST.pdf>
January 1, 2011 - Feld Hell Sprint
<http://sites.google.com/site/feldhellclub/Home/contests>
January 1, 2011 - TARA RTTY Melee
<http://www.n2ty.org/seasons/tara_melee_rules.html>
January 2, 2011 - ARCI Topband Sprint
<http://www.qrparci.org/content/view/5267/118/>
January 4, 2011 - ARRL 160-Meter Contest
<http://www.arrl.org/160-meter>

==> ARRL INFORMATION

Click here <ads@arrl.org> to advertise in this newsletter.

Your One-Stop Resource for Amateur Radio News and Information

Join or Renew Today! <http://www.arrl.org/join>

ARRL membership includes QST <http://www.arrl.org/qst>, Amateur Radio's most popular and informative journal, delivered to your mailbox each month.

Subscribe to NCJ - the National Contest Journal
<http://www.arrl.org/ncj>. Published bimonthly, features articles by

top contesters, letters, hints, statistics, scores, NA Sprint and QSO Parties.

Subscribe to QEX - A Forum for Communications Experimenters <http://www.arrl.org/qex>. Published bimonthly, features technical articles, construction projects, columns and other items of interest to radio amateurs and communications professionals.

Free of charge to ARRL members: Subscribe <http://www.arrl.org/myarrl-account-management#%21/edit-info-email_subscriptions> to The ARRL Letter (weekly digest of news and information), the ARES E-Letter (monthly public service and emergency communications news), Division and Section news -- and much more!

ARRL offers a wide array of products <http://www.arrl.org/arrl-store> to enhance your enjoyment of Amateur Radio. Visit the site often for new publications, specials and sales.

Donate <https://www.arrl.org/files/file/donation-form.pdf> to the fund of your choice -- support programs not funded by member dues!

==> ACKNOWLEDGEMENTS

ARRL Contest Update wishes to acknowledge information from WA7BNM's Contest Calendar <http://www.hornucopia.com/contestcal> and SM3CER's Contest Calendar <http://www.sk3bg.se/contest>.

The ARRL Contest Update is published every other Wednesday (26 times each year). ARRL members may subscribe at no cost or unsubscribe by editing their Member Data Page as described at http://www.arrl.org/contests/update/.

Copyright (c) 2010 American Radio Relay League, Inc. All Rights Reserved

<http://www.arrl.org/>

1151. Welcome to rec.radio.info!

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-22 07:00:03 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/welcome-1-1293001201@panix.com>
Source record: 5120
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/welcome
Revision: 1.4 2008/02/09 19:36:10
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** Welcome to rec.radio.info! ***

Welcome to rec.radio.info, a group that aims to provide a noise-free
source of information and news for the entire rec.radio hierarchy.

Two introductory articles about rec.radio.info are posted to the group
every month. You are now reading the first article, which explains what
rec.radio.info is, and answers some Frequently Asked Questions. The
second article is titled Posting Guidelines, and you only need to read
it if you want to submit an article to rec.radio.info.

You can skip to the next section of this article by searching for the
next
" -- " string. The sections available are:
- What is the purpose of rec.radio.info?
- Why are messages almost always cross posted to rec.radio.info?
- What is a 'follow-up', and what does 'moderated' mean?
- OK, so now I know what 'moderated' means. Tell me more.
- What type of material is considered inappropriate?
- I do not have access to news, how can I get the information posted to
rec.radio.info?
- Will the material appearing in rec.radio.info be archived somewhere?
- I have a regular posting with timely information, is there a way to
speed up it's delivery, or automate for more convenience?

-- What is the purpose of rec.radio.info?

The purpose or charter of rec.radio.info is to provide the Usenet
community with a resource for information, news, and facts about any and
all things radio.

All the other rec.radio groups are intended for discussions and general
chit chat about radio. Rec.radio.info will contain informational,
factual articles only. Follow-ups are redirected to an appropriate other
group, and further discussion (if any) will not take place in
rec.radio.info.
```

In order to ensure that rec.radio.info contains only appropriate articles, it was decided to create the group as a moderated newsgroup.

-- Why are messages almost always cross posted to rec.radio.info?

It provides a "tag" for each article to be assembled into a filtered presentation in rec.radio.info (even with cross-posting, only one message, with a unique Message-ID, is propagated across the net). This tag also facilitates a pre-existing method of dropping or canceling the articles locally within the discussion groups if you don't want to see them. This accommodates individuals who want to separate the bulletins from the discussions, discussions from the bulletins, as well as those who are adamant about not reading another newsgroup and wanted to see everything all in one basket.

With the total size of Usenet (in number of newsgroups and total traffic) doubling every year or so, this is no insignificant contribution to reducing information noise and chaos. Making the discussion groups a catch-all, and making extra newsgroups filters on that catch-all, is also the most realistic way to implement such a scheme (It's not intuitively obvious what the charter, contents, and general appropriate topics for each and every newsgroup are. Seeing FAQ's and charter/intro postings in the home newsgroup is beneficial for new readers).

By cross-posting one only is adding a few tens of bytes to each bulletin (to specify the extra group on the Newsgroups line), but are adding the capability for very powerful filtering features available on most news servers, listservers and readers. Your local news guru could probably explain these features in more detail.

In rn, for example, according to Leanne Phillips in her rn kill-file FAQ, add a line of the form:

/Newsgroups:.*[,]rec\.radio\.info/h:j

either in ~/News/KILL (if you don't want to see rec.radio.info articles anywhere) or ~/News/rec/radio/amateur/misc/KILL (if you don't want to see them just in rec.radio.amateur.misc). The latter method means your kill file will only be consulted during rec.radio.amateur.misc (and hence runs more efficiently), and will probably work for most people.

In nn, according to Bill Wohler in his nn FAQ, add a line of the form:

rec.radio.info:!s/:^

in ~/.nn/kill (if you don't want to see rec.radio.info articles anywhere), or put the following lines:

sequence
rec.radio.info
rec.radio.

at the end of ~/.nn/init in order to see all the rec.radio.info bulletins first, then read the remaining rec.radio.* without the

bulletins.

In slrn, according to the srln FAQ, the following scoring rule will | allow you to see rec.radio.info-crossposted bulletins, while still | filtering out most SPAM or "Velveeta" crossposted to more than 2 | newsgroups (as such articles usually do not contain a 'Followup-To:' | header): |

Score: -9999 |
Newsgroups: ,.*, |
~Followup-To: . |

More information about kill files may be obtained from Dave Fawthrop's Killfile FAQ at:

http://www.hyphenologist.co.uk/killfile/

-- What is a 'follow-up', and what does 'moderated' mean?

If you are new to Usenet and are not familiar with the terminology, you might want to read the general introductory articles found in the newsgroup news.announce.newusers. Doing so will make your life on the net much easier, and will probably save you from making silly beginner's mistakes.

If you think that at this moment you are reading an echo, a conference, or a bulletin board, I'd also strongly suggest a trip over to news.announce.newusers.

For the rest of this article, we will assume you have a basic knowledge of Usenet terminology and mechanics.

A moderated group means that any article that needs to be posted to the group has to be accepted by the moderator of the group. Since we need to ensure that followups to an article (discussion) do not show up in the rec.radio.info newsgroup, the `Followup-To:' header line contains a newsgroup that is appropriate for discussions about the specific article.

-- OK, so now I know what 'moderated' means. Tell me more.

Rec.radio.info is a moderated newsgroup, which means that all articles submitted to the group will have to be approved by the moderator first.

The current moderator of the group is the rec.radio.amateur.moderated Moderation Team. Submissions to rec.radio.info can be posted, or e-mailed to:

rec-radio-info@panix.com

Comments, criticisms, suggestions or questions about the group can be e-mailed to:

rec-radio-info-request@panix.com

But before you do so, please be sure to check out the "Posting Guidelines" article.

The influence of the moderator should be minimal and of an administrative nature, consisting chiefly of weeding out obviously inappropriate articles, while making sure correct headers etc. are used for the appropriate ones.

-- What type of material is considered inappropriate?

There are three broad categories of articles which will be rejected by the moderator:

1) Requests for information: rec.radio.info is strictly a one-way street. We receive information in our mailbox; we then post it to rec.radio.info. Requests for specific information belong in the normal discussion newsgroups. If your request gets answered, you might consider passing the answer on to rec.radio.info, though. Especially if you can edit it into a informational, rather than a discussion, format.

2) Obvious discussion articles, or articles that appear unsubstantiated.

3) Commercial stuff: a relatively unbiased test of a radio product would be accepted, but any hint of for-profit might be reason for rejection. For three reasons: This is not the purpose of the list, for-profit is a controversial topic, and this list may be passed onto Amateur Packet Radio (where for-profit is prohibited except under certain provisos).

rec.radio.swap may be more deserving of the posting in any matter.

Similarly, copyrighted material generally cannot be used. If it's TRULY worthwhile to the net, We would recommend obtaining permission from the copyright holder. Please note the source, and if permission was given. We reserve the right to make the final decision concerning appropriateness in all situations. In most cases, a brief summary of, or pointer to, the copyrighted information may be all we can allow.

-- I do not have access to news, how can I get the information posted to rec.radio.info?

Google has an excellent web interface to Usenet newsgroups. It is available at:

http://groups.google.com

It supports both reading and posting.

Another excellent web interface to at least the radio-related Usenet newsgroups is the RadioBanter site:

http://www.radiobanter.com

sponsored by the NewsgroupBanter project:

http://www.newsgroupbanter.com

It, too, supports both reading and posting.

-- Will the material appearing in rec.radio.info be archived somewhere?

Yes. See Google Groups and RadioBanter above.

Effectively this means that anything you post to rec.radio.info will be permanently stored, so your work will not be lost.

-- I have a regular posting with timely information, is there a way to speed up it's delivery, or automate for more convenience?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as time critical.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires co-operation and goodwill to be beneficial to the community in the rec.radio hierarchy.

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

1152. rec.radio.info Posting Guidelines

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-22 07:05:01 UTC
From: rram@panix.com
Message-ID: <radio/rec-radio-info/guidelines-1-1293001500@panix.com>
Source record: 5121
Cross-posted to: rec.radio.info,rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.answers,news.answers

```
Posted-By: auto-faq 3.3.2 beta (PGPMoose V2.0, Perl 5.005)
Archive-name: radio/rec-radio-info/guidelines
Revision: 1.5 2007/03/22 16:30:49
Posting-Frequency: posted monthly
URL: http://www.panix.com/~rram/usenet/rri/index.html

Changes followed by "|".

*** rec.radio.info - Posting Guidelines and Etiquette ***

Two introductory articles about rec.radio.info are posted to this group
and to rec.answers/news.answers every month. You are now reading the
second article, which explains how to submit something to
rec.radio.info, and which answers some Frequently Asked Questions about
the submission process. The first article is titled "Welcome to
rec.radio.info", and it might be a good idea to check it out as well.

-- How do I submit something to rec.radio.info?

Two possibilities. You can use your newsreading software to just post
the article to rec.radio.info, as you would do with any other
newsgroup. The difference is that the software recognizes the special
status of rec.radio.info as a moderated group, and will e-mail your
article to us, the moderation team, instead of posting it to the group.

Alternatively, you can mail your article directly to us at the following
address:

rec-radio-info@panix.com

Mailing us directly is probably (a wee bit) faster, but using the
transparency offered by the newsreading software is probably more
convenient.

If you have any questions, or wish to deal with some administrivia with
the moderation team, we suggest mailing to the following address:

rec-radio-info-request@panix.com

-- How soon will I see my article appear?

It depends on how busy we are. Your article reaches us as mail, we have
to read it first, give it the stamp of approval, and finally send it on
to the group. We will attempt to read and decide on all submissions
within 72 hours at the very least, though we will probably be able to
process submissions much faster in actual practice.
```

The site from which we moderate this newsgroup, "Public Access Internet and Unix, NYC" (Panix), is directly connected to the Internet, and articles posted at that site should appear at most major news sites, including Google Groups, the same day. The principal delay, therefore, will be the wait in the moderator's submission queue.

If you post a periodic article, and have shown to be trustworthy, we may allow you to post directly if the article is of a timely nature. See the section below on direct posting.

-- Should my article be in a specific format?

No. If it is not totally illegible, we will accept it, and if it does not have a correct subject-line we will correct it with your permission -- that's what a moderator is for.

However.

You could do us a big favor by making sure your article conforms to these simple requirements:

1) The article must present information, not discussion or requests, We will reject the article or require you to change the wording if it is worth it.
2) A good, descriptive Subject line.
3) Always mention what source you got the information from.
4) Don't forget to include a Followup-To header, at least if you don't want further discussion to automatically be forwarded to you, the poster, which is the default if the article is only posted to rec.radio.info.

As we said: if your article is appropriate we will post it even if you don't follow these guidelines, but then don't blame us for not processing it immediately. 'Perfect' articles we can send on with a couple of keystrokes. Stuff that needs minor editing is going to have to wait until we have time to do so.

Please do not waste both our and your time by posting requests, as this is an information only news group.

-- What about crossposting?

If you send something to rec.radio.info, just name any group you'd like to cross-post to in the Newsgroups field. Then, when we approve the article for rec.radio.info it will get automatically cross-posted to any other groups mentioned. This will also override the default Followup-To: poster, replacing it with the groups you cross posted to.

We would prefer if the group be cross-posted to the various discussion groups in the rec.radio.* hierarchy that are appropriate:

rec.radio.amateur.misc Amateur (ham) radio and related matters
rec.radio.amateur.packet Amateur Packet Radio discussions
rec.radio.amateur.policy Amateur Radio practices, rules, etc.
rec.radio.noncomm Non commercial radio discussions

rec.radio.shortwave International broadcasting on the 'HF' bands
rec.radio.cb Citizens Band (27 MHz) discussion
rec.radio.scanner Scanner discussions (unsupported group)

or in one of the moderated groups:

rec.radio.amateur.moderated Amateur radio practices, rules, etc.
rec.radio.broadcasting Discussion of *domestic* radio broadcasting

We will leave it up to the poster to decide which group(s) are appropriate, but reserve the right to add groups if we feel it has broader interest. We will consult with the poster first.

Notes on crossposting:

- rec.radio.broadcasting is also a moderated group. The rec.radio.broadcasting moderator prefers to review all articles himself before posting. Placing rec.radio.broadcasting before rec.radio.info on the Newsgroups line should accomplish this. We will typically abide by the rec.radio.broadcasting moderator's decision whether the article is appropriate for rec.radio.info.

- rec.radio.amateur.moderated is also a moderated group. As the rec.radio.amateur.moderated Moderation Team manages both rec.radio.amateur.moderated and rec.radio.info, we can manage crossposting and approvals for both newsgroups. The rec.radio.amateur.moderated group does not allow crossposting to other discussion newsgroups, whether moderated or unmoderated. However, we would like to manage rec.radio.info as consistently as possible with how it was done by previous moderators, including the grandfathering of existing regular postings. Therefore, the submitter can choose rec.radio.amateur.moderated or the other unmoderated rec.radio.amateur.* discussion newsgroups for crossposting, but not both.

- Any FAQ or informational posting approved by the rec.answers/news.answers moderation team that is also crossposted to any rec.radio.* newsgroup (besides just rec.radio.info) is also automatically pre-approved for rec.radio.info. See below for more information.

If you post to another moderated group, it may be better to make special arrangements with both moderators before posting by contacting us at our administrivia addresses.

In addition, cross-posts do not take up extra space; modern newsreaders can be configured to show you cross-posted articles only once anyway; not everybody reads rec.radio.info; and rec.radio.info was never meant to reduce the volume of the regular discussion newsgroups. But keep in mind that some of the mail gateways may filter out the informational postings (at request of the subscribers) to keep the load down.

You decide.

-- I have a regular posting with timely information, can I make arrangements to help speed up delivery by posting directly from my site?

Yes, there is! It may take a bit of chatter with the moderator, but we are willing to take responsible people and provide them the means of posting the articles directly from their site. We will try everything we can as we fully realize that DX (distant signal) and astronomical data can be somewhat transitory. We are also willing to allow regular posters of information the same courtesy, even if the information is not as timely.

We refer to this as self-moderation, which is partly based on the model for rec.answers/news.answers. This requires cooperation and good will to be beneficial to the community in the rec.radio.* hierarchy.

If you are currently maintaining (or plan to maintain) a radio-related periodic information posting, you may wish to consider crossposting it to rec.answers/news.answers. Postings that are approved by the rec.answers/news.answers moderators for this treatment are automatically pre-approved for crossposting to rec.radio.info (as the news.answers requirements are far more rigorous than the requirements this newsgroup ever plans to use). For more information about this option, consult the appropriate information articles and posting guidelines in rec.answers/news.answers.

Realize also, that even if your post is not approved for rec.answers/news.answers, it can still be approved for rec.radio.info. The intention is not so much to get every last bit of radio-related information on rec.answers/news.answers, but rather to provide an alternative avenue of approval (as well as grandfather existing maintainers of radio-related information and spare them additional bureaucratic hurdles). Again, crossposting to either rec.radio.info or rec.answers/news.answers, both, or neither, is at the discretion of the poster (subject to the approval of the moderators). You decide what is most appropriate for your article.

Please remember that as an information maintainer, you are not alone. There are many others on the net who maintain and post periodic information postings, using various intermediate-to-advanced features of Usenet (usually via automated tools). Various degrees of technical support and general hand-holding are available from many Usenet veterans. Send us some E-mail describing your needs to our administrative address below, and we'll try to help, or at least refer you to the right knowledgeable individual(s).

-- And Follow-ups?

If the only newsgroup you have specified is rec.radio.info, then the Followup-To: field will always be set to poster. If you do not want this, you must supply a Followup-To line of your own, and we will honor that one, as long as it is a subset of the original Newsgroups line.

If you specify newsgroups to cross-post to, then the Followup-To field will be set to include all the cross-posted groups, excepting rec.radio.info itself. Again, if you do not wish this behavior, supply your own Followup-To line.

We maintain other standards on the various RFC-1036 (news transport) header lines. For example, if the article is appropriate for passing into the Packet Radio Information Network, we encapsulate the Packet Bulletin Identifier (BID) in the Message-ID: news header line indicating the machine of origin as the ampr.org domain:

Message-ID: <$opa.55.1994@ampr.org> |

where the Packet Radio BID, in this example, is `$OPA.55', and it was posted in the year 1994, because some of the Bid numbers are cycled yearly. Hopefully, this can be used as a key to re-introduce the articles for the Packet Radio network. Also, if the article is a repost of an already existing information article in the rec.radio heirarchy, we ensure that the References: header line is linked to that previously posted article. This also helps to tag articles, and may be used for additional filtering if needed.

Since the articles are archived, please use the Summary and Keywords header lines to help one search for your article.

-- Why have I received no reply from you?

We never reject anything in silence, and we make a point of it to answer all our mail. However, E-mail, like a brain cell, can and does get lost, every now and again.

So, if you send us something, and you don't see it appear it rec.radio.info, and you still have not heard from us in reply after say, five days, you can be pretty sure that either your mail never reached us, or that our answer has never reached you. In that case, please try again (We will filter out duplicates).

Please direct any comments, questions, or criticisms about this article to rec-radio-info-request@panix.com.

(Adapted, with permission, from the original article written by Mark Salyzyn, AG4YD, ex-VE6MGS.)

1153. [DXNL] DXNL 1707 (Dec 22, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-22 10:39:25 UTC
From: Michael Oerter <dj5av@kabelbw.de>
Message-ID: <001401cba1c2$bf7da140$6600a8c0@pumax>
Source record: 5122
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1707 - Dec 22, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Mike, DJ5AV
(direct: dj5av@darc.de)

JD1 - Ogasawara: JD1BLY (JI5RPT), and JD1BMH (JG7PSJ) will be active again
during the first days of the new year from the island of Chichijima
(AS-031, WFF JAFF-090, JCG #10007) on 160 through 10 m, CW/SSB/DIGI
focussing the lowbands and satellites. Activity will be for
JD1BLY 24th December through 3rd January;
JD1BMH 30th December through 8th January.
QSL via homecalls, also via bureau. Logsearch for JD1BLY
www.ji5rpt.com/jd1/
and for JD1BMH at http://sapphire.es.tohoku.ac.jp/jd1bmh/

OA - Peru: Martijn, OA4/PA3GFE, will be in Peru for 1 month starting
December
28th working "holidaystyle" on 40 through 15 m, possibly also 80 m,
mainly on CW and digital modes. QSL via homecall, via bureau or direct.

T8 - Palau: Ryosei, JH0IXE/KH0C, will be active as T8CW 22nd December
through 6th January 2011 on 160 through 6 m mostly on digital modes
(RTTY, PSK31, WSJT, SSTV) wth some CW and SSB. QSL via JH0IXE, also via
JARL-bureau.

TL - Central African Republic: Look for Christian, (ex-TZ9A and 5U5U) as
TL0A staying until late Dec or early 2011 from capital Bangui. His rig
is IC-746 and 7ele beam for six bands. QSL only direct to: Christian
Saint-Arroman, Chemin de Mousteguy, 64990 Urcuit, France.

V5 - Namibia: Ulmar, V5/DK1CE, will be on the air 160 through 10 m, CW only,
26. December 2010 through 6. January 2011. QSL via bureau to DK1CE or
direct to DH3WO.

VQ9 - Chagos-Archipel: Larry, VQ9LA, will depart Diego Garcia (AF-006) on
January 24th. He has been there since December 2002 and plans to
operate as much as possible up to the last day with an emphasis on
the lowbands and RTTY. Larry will spend part of the year in the US and

in the Philippines as DU3/N0QM on 40 through 10 m, CW and RTTY.
QSL via N0QM, direct, via bureau or LoTW.

XE - Mexico: Find Markus, XE1/DJ4EL, on the HF bands on SSB December 25th, 2010 through January 9th, 2011. Aerials are Windom dipole and several quad-loops. He will be active from Mexico-City, Tlaxcala and Queretaro. QSL via bureau to his homecall.

ZS8 - Marion & Prince Edward: Pierre, ZS1HF/ZS8M, finally works from the new base. He has to fight severe interference and will have to look for its source first, possibly he might also do somme QSOs from his former QTH. Pierre will stay until late April on Marion Island and presents a new Newsletter (Christmas-edition) on www.iz8epy.it/html/zs8m.html

5H - Tansania: Igor, UA3DJY, currently is on the air as 5H3ACR and will stay through late December in Dar Es Salaam. He is QRV on all bands using CW and SSB and wants QSL via RK3AOL. Igor will also be active at "DIT Communications Clubstation" 5I3A.

WFF-Operation: Plamen, LZ3FM, will be active "holidaystyle" 21st through 25th December as LZ02WFF from the National Park "Pirin" (LZFF-002) near Bansko on 80 through 10 m on CW. He uses an IC-746 and inverted vee dipole. His QSL manager LZ1BJ confirms also via bureau.

SILENT KEYS: Sheikh Ahmed Mohamed Zidan, HZ1HZ, was some amateur radio icon. He worked in the Telecommunication Ministery of Saudi Arabia for many years and represented his country on IARU-Conferences since 1956. He died at 96 years of age.
Following DXers also became a silent key during the last weeks: Jack Columbus (VE1XT), Josephine C. Hansen (WB6ZUC), and "80-m-Beacon" and former SARL-President Axel Tigerstedt (OH5NW).

LINKS: Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
Find aerials for the experienced DXer at
www.73.ru/news/144_64.jpg and as air picture on
www.73.ru/news/air2.jpg

For the event of the big DXpedition to Spratly-Island in January 2011 dokufunk presents a special collection about Spratly. Find soundfiles, rare documents, and a list of all DXpeditions to Spratly at:
www.dokufunk.org/spratly and a German version at
www.dokufunk.org/spratly-d

Rob, PA3GVI, presents a video of the PJ4B activity at
www.youtube.com/watch?v=q6X4JX11Ewk &

http://sitekreator.com/pa3gvi/pj4b-weblog.html

UPCOMING CONTESTS
---
26. December DARC XMas Contest (80/40m)

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:

AN-018, Various, Palmer Land West: Find Mike, VP8DMH, through 24.12. as
VP8DMH/p on Alexander Island (WAP GBR-10, WFF GFF-041).
QSL via G0VGS (d/B).

AS-079, JA, Miyako Island: Look for Take,JI3DST, 26.12.2010 through 4.1.2011
as JS6RRR or JI3DST/JS6 on SSB, CW, RTTY, PSK31 and FM on 160 through
6 m. He might also visit Ikema-jima and Kurima-jima. QSL via bureau
"only".

AS-171, 4S, Sri Lanka's Coastal Islands: Peter/DC0KK intends to activate
also Barberyn Island (aka Beruwala during his stay as 4S7KKG in
Sri Lanka until March 13th. QSL via home call (d/B).

NA-105, PJ7, Sint Maarten: Joe PJ7/KC0VKN will be on Sint Maarten December
18th through 23rd. QSL via HOME CALL (d/B).

OC-083, E5, South Cook Islands: Giulio, IW3HVB will be E51HVB December
24th through 28th on Aitutaki Island. He will do it "holidaystyle"
on 7.057, 14.267, 18.137, 21.267, 24.957 and 28.567 MHz.
QSL via home call (d/B).

OC-100, H4, Temotu Province: Peter/DG1FK and Sigi/DK9FN will use H40FK and
H40FN on Nendo Island December 21st through January 3rd. QSL for H40FN
via HA8FW and H40FK via DG1FK (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

JD1BLY LH 2269 Chichijima 24.12.-3.1.
PJ7/KC0VKN LH 0711 Sint Maarten 18.-23.12.
SM1ALH LH 2969 Gotland resident
4S7KKG LH 0024 Barberyn through 13.03.

Bandspots of the last 7 days
---
40 m
ON25NOK 7.142 0938Z via ON7YX (B)
TA1BX 7.127 1756Z (B)
9A3AGS 7.145 2133Z EU-016

30 m
DU9/DK2PR 10.109 0850Z OC-130
LY50A 10.107 0829Z via LY5A
R1ANP 10.103 1731Z via RW1AI (B)

9M2MRS 10.107 1530Z via PA0RRS (B)

20 m
N6HD/TG7 14.012 1644Z via N6HD (B), (L)
NE1SJ 14.062 1653Z SOTA W1/CR016
OA4CIH 14.015 2313Z
OH9SCL 14.220 0912Z via OH9UV (B)
V73TM 14.183 0927Z OC-029, via K8NA
VK9NN 14.200 1121Z via PA3LEO (B)

17 m
D44TBV/p 18.102 1244Z RTTY, via JA1PBV (B)
NH2B/KH0L 18.076 0743Z via JA1BAN

15 m
CO8LY 21.016 1316Z via EA7ADH (d)
TJ3AY 21.180 0830Z via F5LGE (B)
XU7FMZ 21.210 1144Z via JA1FMZ (L), (d), eQSL
Z21BB 21.004 1353Z via W3HNK (d)
3B8CF 21.036 1312Z (d)

(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
Nov-Dec 201 3Y8XSA 1700
- 31Dec 3Z0RADIO 1657
- 31Dec 4A1B 1656
- 13Mar 2011 4S7KKG 1706
- 25Oct 2011 5B50J 1700
- late Dec 5H3ACR 1707 *
- 31Dec 5K200LR.. 1683
- Apr 2012 5Z4RH ? 1674
- Jan 2011 7Q7HB 1700
2010 8P55AW 1668
- 31Dec 9A10P 1685
- 31Dec 9A500AA 1656
- Sep 2011 9J2KK 1682
19Dec-07Jan 9L1XBU 1706
- Apr 2011 9M2MRS 1697
now 9M6/KM9D 1699
soon 9Q1EK 1669
- 31Dec 9Q50AR 1685
- Nov 2011 9Q6CC 1699

- Aug 2011 A92IO 1663
- Dec AT10BP 1689

10Jul-31Dec2011 BP100 1684
10Oct-31Dec2011 BV100 1684
- 29Dec CY0/VE1AWW 1700
- May 2011 D2AK 1675
- 22Apr 2011 D2QR 1675
- late Feb 2011 D2SG 1692
- 31Aug 2011 DL20Y2DM 1700
- 31Dec DR2010L.. 1660
- 31Jan 2011 DT8A 1652
- 24Jan DU/F2JD 1680/1706
- Jan 2011 DU1/JJ5GMJ 1695
05Dec-03Jan DU9/DK2PR 1705
- 01Jan E51AND 1705
24Dec-28Dec E51HVB 1707 *
26Nov-23Feb EA8/ON5JV.. 1703
- Aug 2011 FO8RZ 1636
21Dec-03Jan H40FN & H40FK 1706
- 31Dec HA2010S 1659
- 31Dec HG30FHA 1677
Dec I1SR (S. Sh.) 1704
- 31Dec II7IASM.. 1705
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
- 2011/2012? J28JV 1680
- Jul 2012 J28RO 1683
24Dec-03Jan JD1BLY (Og.) 1707 *
30Dec-08Jan JD1BMH (Og.) 1707 *
26Dec-04Jan JS6RRR 1707 *
- 31Dec JT70AS 1680
- 04Jan 2011 K8LJG/4 1706
- Jun 2013 KH2/N2NL 1680
postponed 2011 KH5 1674/1705
- late 2010 KH9/WA2YUN 1568/1655
- 31Dec LM50NRK 1659
now LU1ZA (S. O.) 1695
- Jan 2011 LU/LA6IKA.. 1700
21Dec-25Dec LZ02WFF 1707 *
- middle Mar OA/OE3NHW 1701
28Dec-28Jan OA4/PA3GFE 1707 *
- late 2010 OD5/DL6SN 1665
15Dec-31Dec OE40ADXB 1705
01Sep-31Dec OE50ARMS 1691
Dec/Jan OJ1ABOA 1704
10Nov-24Feb OR4TN 1700
- Dec OX3QM 1654
08Nov-middleApr PJ4/PE1MAE 1700
18Dec-23Dec PJ7/KC0VKN 1707 *
- Dec R1ANP 1654
Oct-May 2011 T6JC & T6TL 1695

- Dec T6MB 1680
16Dec-13Jan TG9/DL5RMH 1706
- late 2010 TL0A 1675/1707 *
26Dec-06Jan V5/DK1CE 1707 *
Nov-Mar 2012 VK0KEV, Macqu. 1700/1701
- 24Dec VP8DMH/p 1707 *
Dec VP8SCC 1704
- 24Jan 2011 VQ9LA 1707 *
25Dec-09Jan XE1/DJ4EL 1707 *
- 31Dec XR200R 1678
Nov/Dec XR33M 1702
- 09Jan 2011 XWPA 1706
- 31Dec YR5EPC 1660
- Sep 2011 ZD9GI 1691
- Apr 2011 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

AH0J via JA1NVF (B)
AP2ARS via EY8MM (11/2010), (L)
AT16BSG via VU2NRO
AY9F via EA7FTR, eQSL
BA3AO via BG3EKH (L), eQSL
BG7KFZ via BA4EG (B)
BW2/KU1CW via KU1CW (L)
CE20RKV via CE1RKV
D44TBV via JA1PBV (B)
DP850ZZ via DL3VFN (B)
EE1GEM via EB1GEM (B)
EH1ABT via EA1ABT
EI0Z via EI8JB (B)
EZ7V via RW6HS (d)
GB1YDD via M0OXO
GX4HRC/A via G3SVK (B), eQSL
IQ9GD via IT9GUH (B)
IS0/I5OYY via I5OYY (B), (L)
J8/NA3J via NA3J
KH7X via K2PF (B), (L)
NP4DX via W3HNK (d)
ON25NOK via ON7YX (B)
ON60BLV via ON4CRD (B), eQSL
OA6/OE3NHW via OE3NHW (B), eQSL
PA100BEVER via PC2S (B)
PA11HNY via PA7LZ (d)
PA30RCK via PI4RCK (B), (L)
PA30TEN via PA2NJC (B), eQSL
PB10XMAS via PB5X (B)
PC10SANTA via PA2LP (B)

PE10MERRY via PA3ATN (B)
PJ2/K2PLF via K2PLF (B)
RW2A (d), (L)
S5/VE3ZIK via DO7ZZ (B)
TG9NX via N4FKZ (Mayldrop)
SN0CGL via SP6OPZ (B)
SN0N7W via SP4KSY
SN0RTI via SP6OPZ (B)
SN20ZIR via SP3ZIR (B)
SN40MZX via SP9MZX (B)
SN777TO via SQ2BNM (B), (L), eQSL
SO2O via SQ2GXO (B), (L)
SO2S via SP2QG
SU/HA3JB via HA3JB (d)
SV0XCA/5 via LZ1WL (B)
SV8/DK3SJ via DK3SJ (B)
SZ6P via SV1BJW (B)
T88WJ via JS3LSQ (B)
TC033TAI via TA0U (B)
TG9ADV via TG9AHM (d)
TM22P via F4EUG (B)
UE3LXG via RZ3LC
UN7AB via DL8KAC
UV2L (d)
UW3U via UT7UJ (B), (L), eQSL
V25R via K6IF (d), (L)
V31RG via K4VU
V47NT via W2RQ
V51B via AI4U (USA/Kanada only)
V5/DK2WH via DK2WH (B)
V63YT via JE1SCJ
V85TL (d)
VC3A via VE3AT (B)
VK6HZ via VK6IR (B)
VK9NN via PA3LEO (B)
VP2ETN via JN1RVS (B)
VP2E/W1UE via W1UE (B)
VP2V/N3DXX via KN5H (d)
3B8BAB (d)
4B2S via WD9EWK (B)
7Z1SJ via EA7TFR
9H4JX (d)
9V1SJ NO QSL

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)

* I2MOV via LoTW: Flavio, I2MOV, loaded some 80.000 QSOs to LoTW these
days for the calls: I1MOV, IK2MOV, I2MOV, 3A/I2MOV, and IS0/I2MOV.

QSL arrived direct: SU/HA3JB, PJ2/K2TQC (SA-099), PJ2/OH1VR (SA-099, very quick), UA0FUA (AS-025, IK2QPR, quick), VY0X (NA-108, VE3LYC), and ZD8ZZ (via K7ZZ).

QSL arrived bureau: BX0ZR (via W8UVZ), CO6RD (8P9NX), CT8/SP5UAF, TC2010CCA, TF/F5UFX, TM5EL (EU-068), TO2HI (NA-114, F6AUS), TO7RJ (DJ7RJ), V88/SM3TLG (OC-088), VK4XY, VY0O (NA-230, VE3LYC), ZB2/G3TXF, ZL3IO (OC-036), ZS6GRL, 9A/S51FB (EU-136), 9A/S52BT (EU-170), 9Q/DK3MO, and 9U1VO (via DJ2VO).

QSOs confirmed in LoTW: A41NW, BD2RJ/2, C91DJ, CE4CT, CU3EJ, CY9CWI, FJ/SM5ENX, FJ/SM5FUG, FP/KV1J, G8TMV/p, HK9K, KH6ZM, LA/DL2VFR, LY999X, M/LA1TPA, MW/LA1TPA, OH0/SP7VC, OH1/DL2VFR, OJ0B, OJ0J, OZ/DL2VFR, PJ2/WI9WI, R1ANC, S92SS, SD7V, SM6/DL2VFR, SN7Q, SV9/G4FRE/p, TA2/DL2AGB, TK/DL1RTL, TO3GA, UT4FJ/p, VU2PAI, XF1RCS, XM2CWI, XU7ADI, YJ0HA, 3B9C, 5B/DF6FR, 6V7Z, and 9H3TK.

Many thanks for contributing to this issue of the DXNL are going to: Carl Smith (QRZ DX), 425 DXNews, OPDX-Bulletin, DF6EX (fuer WIN-QSL), DJ4EL, DJ5AV, DJ9ZB, DK1AX, DK8JB, DL1MDV, DL1SBF, DL7VOA, DO3ME, F6AJA & Les Nouvelles DX, I2MOV, JI5RPT, NG3K, OE1WHOME CALL, PA3GVI, and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1154. [DXNL] DXNL 1707 (Dec 22, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-22 15:08:30 UTC
From: Michael Oerter <dj5av@kabelbw.de>
Message-ID: <001601cba1e9$2056c340$6600a8c0@pumax>
Source record: 5123
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1707 - Dec 22, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Mike, DJ5AV
(direct: dj5av@darc.de)

JD1 - Ogasawara: JD1BLY (JI5RPT), and JD1BMH (JG7PSJ) will be active again during the first days of the new year from the island of Chichijima (AS-031, WFF JAFF-090, JCG #10007) on 160 through 10 m, CW/SSB/DIGI focussing the lowbands and satellites. Activity will be for
JD1BLY 24th December through 3rd January;
JD1BMH 30th December through 8th January.
QSL via homecalls, also via bureau. Logsearch for JD1BLY
www.ji5rpt.com/jd1/
and for JD1BMH at http://sapphire.es.tohoku.ac.jp/jd1bmh/

OA - Peru: Martijn, OA4/PA3GFE, will be in Peru for 1 month starting December 28th working "holidaystyle" on 40 through 15 m, possibly also 80 m, mainly on CW and digital modes. QSL via homecall, via bureau or direct.

T8 - Palau: Ryosei, JH0IXE/KH0C, will be active as T8CW 22nd December through 6th January 2011 on 160 through 6 m mostly on digital modes (RTTY, PSK31, WSJT, SSTV) wth some CW and SSB. QSL via JH0IXE, also via JARL-bureau.

TL - Central African Republic: Look for Christian, (ex-TZ9A and 5U5U) as TL0A staying until late Dec or early 2011 from capital Bangui. His rig is IC-746 and 7ele beam for six bands. QSL only direct to: Christian Saint-Arroman, Chemin de Mousteguy, 64990 Urcuit, France.

V5 - Namibia: Ulmar, V5/DK1CE, will be on the air 160 through 10 m, CW only, 26. December 2010 through 6. January 2011. QSL via bureau to DK1CE or direct to DH3WO.

VQ9 - Chagos-Archipel: Larry, VQ9LA, will depart Diego Garcia (AF-006) on January 24th. He has been there since December 2002 and plans to operate as much as possible up to the last day with an emphasis on the lowbands and RTTY. Larry will spend part of the year in the US and in the Philippines as DU3/N0QM on 40 through 10 m, CW and RTTY.

QSL via N0QM, direct, via bureau or LoTW.

XE - Mexico: Find Markus, XE1/DJ4EL, on the HF bands on SSB December 25th, 2010 through January 9th, 2011. Aerials are Windom dipole and several quad-loops. He will be active from Mexico-City, Tlaxcala and Queretaro. QSL via bureau to his homecall.

ZS8 - Marion & Prince Edward: Pierre, ZS1HF/ZS8M, finally works from the new base. He has to fight severe interference and will have to look for its source first, possibly he might also do somme QSOs from his former QTH. Pierre will stay until late April on Marion Island and presents a new Newsletter (Christmas-edition) on www.iz8epy.it/html/zs8m.html

5H - Tansania: Igor, UA3DJY, currently is on the air as 5H3ACR and will stay through late December in Dar Es Salaam. He is QRV on all bands using CW and SSB and wants QSL via RK3AOL. Igor will also be active at "DIT Communications Clubstation" 5I3A.

WFF-Operation: Plamen, LZ3FM, will be active "holidaystyle" 21st through 25th December as LZ02WFF from the National Park "Pirin" (LZFF-002) near Bansko on 80 through 10 m on CW. He uses an IC-746 and inverted vee dipole. His QSL manager LZ1BJ confirms also via bureau.

SILENT KEYS: Sheikh Ahmed Mohamed Zidan, HZ1HZ, was some amateur radio icon. He worked in the Telecommunication Ministery of Saudi Arabia for many years and represented his country on IARU-Conferences since 1956. He died at 96 years of age.
Following DXers also became a silent key during the last weeks: Jack Columbus (VE1XT), Josephine C. Hansen (WB6ZUC), and "80-m-Beacon" and former SARL-President Axel Tigerstedt (OH5NW).

LINKS: Current SOTA activities (mountain summits) are announced at: http://www.sotawatch.org
---
Detailed information about current VHF activities can be found on the VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
Find aerials for the experienced DXer at www.73.ru/news/144_64.jpg and as air picture on www.73.ru/news/air2.jpg
---
For the event of the big DXpedition to Spratly-Island in January 2011 dokufunk presents a special collection about Spratly. Find soundfiles, rare documents, and a list of all DXpeditions to Spratly at: www.dokufunk.org/spratly and a German version at www.dokufunk.org/spratly-d

----
Rob, PA3GVI, presents a video of the PJ4B activity at www.youtube.com/watch?v=q6X4JX11Ewk & http://sitekreator.com/pa3gvi/pj4b-weblog.html

UPCOMING CONTESTS
---
26. December DARC XMas Contest (80/40m)

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:

AN-018, Various, Palmer Land West: Find Mike, VP8DMH, through 24.12. as
VP8DMH/p on Alexander Island (WAP GBR-10, WFF GFF-041).
QSL via G0VGS (d/B).

AS-079, JA, Miyako Island: Look for Take,JI3DST, 26.12.2010 through 4.1.2011
as JS6RRR or JI3DST/JS6 on SSB, CW, RTTY, PSK31 and FM on 160 through
6 m. He might also visit Ikema-jima and Kurima-jima. QSL via bureau
"only".

AS-171, 4S, Sri Lanka's Coastal Islands: Peter/DC0KK intends to activate
also Barberyn Island (aka Beruwala during his stay as 4S7KKG in
Sri Lanka until March 13th. QSL via home call (d/B).

NA-105, PJ7, Sint Maarten: Joe PJ7/KC0VKN will be on Sint Maarten December
18th through 23rd. QSL via HOME CALL (d/B).

OC-083, E5, South Cook Islands: Giulio, IW3HVB will be E51HVB December
24th through 28th on Aitutaki Island. He will do it "holidaystyle"
on 7.057, 14.267, 18.137, 21.267, 24.957 and 28.567 MHz.
QSL via home call (d/B).

OC-100, H4, Temotu Province: Peter/DG1FK and Sigi/DK9FN will use H40FK and
H40FN on Nendo Island December 21st through January 3rd. QSL for H40FN
via HA8FW and H40FK via DG1FK (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

JD1BLY LH 2269 Chichijima 24.12.-3.1.
PJ7/KC0VKN LH 0711 Sint Maarten 18.-23.12.
SM1ALH LH 2969 Gotland resident
4S7KKG LH 0024 Barberyn through 13.03.

Bandspots of the last 7 days
---
40 m
ON25NOK 7.142 0938Z via ON7YX (B)
TA1BX 7.127 1756Z (B)
9A3AGS 7.145 2133Z EU-016

30 m
DU9/DK2PR 10.109 0850Z OC-130
LY50A 10.107 0829Z via LY5A
R1ANP 10.103 1731Z via RW1AI (B)
9M2MRS 10.107 1530Z via PA0RRS (B)

20 m
N6HD/TG7 14.012 1644Z via N6HD (B), (L)
NE1SJ 14.062 1653Z SOTA W1/CR016
OA4CIH 14.015 2313Z
OH9SCL 14.220 0912Z via OH9UV (B)
V73TM 14.183 0927Z OC-029, via K8NA
VK9NN 14.200 1121Z via PA3LEO (B)

17 m
D44TBV/p 18.102 1244Z RTTY, via JA1PBV (B)
NH2B/KH0L 18.076 0743Z via JA1BAN

15 m
CO8LY 21.016 1316Z via EA7ADH (d)
TJ3AY 21.180 0830Z via F5LGE (B)
XU7FMZ 21.210 1144Z via JA1FMZ (L), (d), eQSL
Z21BB 21.004 1353Z via W3HNK (d)
3B8CF 21.036 1312Z (d)

(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL

01May-31Dec 3H100TW 1674
Nov-Dec 201 3Y8XSA 1700
- 31Dec 3Z0RADIO 1657
- 31Dec 4A1B 1656
- 13Mar 2011 4S7KKG 1706
- 25Oct 2011 5B50J 1700
- late Dec 5H3ACR 1707 *
- 31Dec 5K200LR.. 1683
- Apr 2012 5Z4RH ? 1674
- Jan 2011 7Q7HB 1700
2010 8P55AW 1668
- 31Dec 9A10P 1685
- 31Dec 9A500AA 1656
- Sep 2011 9J2KK 1682
19Dec-07Jan 9L1XBU 1706
- Apr 2011 9M2MRS 1697
now 9M6/KM9D 1699
soon 9Q1EK 1669
- 31Dec 9Q50AR 1685
- Nov 2011 9Q6CC 1699

- Aug 2011 A92IO 1663
- Dec AT10BP 1689
10Jul-31Dec2011 BP100 1684
10Oct-31Dec2011 BV100 1684
- 29Dec CY0/VE1AWW 1700

- May 2011 D2AK 1675
- 22Apr 2011 D2QR 1675
- late Feb 2011 D2SG 1692
- 31Aug 2011 DL20Y2DM 1700
- 31Dec DR2010L.. 1660
- 31Jan 2011 DT8A 1652
- 24Jan DU/F2JD 1680/1706
- Jan 2011 DU1/JJ5GMJ 1695
05Dec-03Jan DU9/DK2PR 1705
- 01Jan E51AND 1705
24Dec-28Dec E51HVB 1707 *
26Nov-23Feb EA8/ON5JV.. 1703
- Aug 2011 FO8RZ 1636
21Dec-03Jan H40FN & H40FK 1706
- 31Dec HA2010S 1659
- 31Dec HG30FHA 1677
Dec I1SR (S. Sh.) 1704
- 31Dec II7IASM.. 1705
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
- 2011/2012? J28JV 1680
- Jul 2012 J28RO 1683
24Dec-03Jan JD1BLY (Og.) 1707 *
30Dec-08Jan JD1BMH (Og.) 1707 *
26Dec-04Jan JS6RRR 1707 *
- 31Dec JT70AS 1680
- 04Jan 2011 K8LJG/4 1706
- Jun 2013 KH2/N2NL 1680
postponed 2011 KH5 1674/1705
- late 2010 KH9/WA2YUN 1568/1655

- 31Dec LM50NRK 1659
now LU1ZA (S. O.) 1695
- Jan 2011 LU/LA6IKA.. 1700
21Dec-25Dec LZ02WFF 1707 *
- middle Mar OA/OE3NHW 1701
28Dec-28Jan OA4/PA3GFE 1707 *
- late 2010 OD5/DL6SN 1665
15Dec-31Dec OE40ADXB 1705
01Sep-31Dec OE50ARMS 1691
Dec/Jan OJ1ABOA 1704
10Nov-24Feb OR4TN 1700
- Dec OX3QM 1654
08Nov-middleApr PJ4/PE1MAE 1700
18Dec-23Dec PJ7/KC0VKN 1707 *
- Dec R1ANP 1654
Oct-May 2011 T6JC & T6TL 1695
- Dec T6MB 1680
16Dec-13Jan TG9/DL5RMH 1706
- late 2010 TL0A 1675/1707 *

26Dec-06Jan V5/DK1CE 1707 *
Nov-Mar 2012 VK0KEV, Macqu. 1700/1701
- 24Dec VP8DMH/p 1707 *
Dec VP8SCC 1704
- 24Jan 2011 VQ9LA 1707 *
25Dec-09Jan XE1/DJ4EL 1707 *
- 31Dec XR200R 1678
Nov/Dec XR33M 1702
- 09Jan 2011 XWPA 1706
- 31Dec YR5EPC 1660
- Sep 2011 ZD9GI 1691
- Apr 2011 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

AH0J via JA1NVF (B)
AP2ARS via EY8MM (11/2010), (L)
AT16BSG via VU2NRO
AY9F via EA7FTR, eQSL
BA3AO via BG3EKH (L), eQSL
BG7KFZ via BA4EG (B)
BW2/KU1CW via KU1CW (L)
CE20RKV via CE1RKV
D44TBV via JA1PBV (B)
DP850ZZ via DL3VFN (B)
EE1GEM via EB1GEM (B)
EH1ABT via EA1ABT
EI0Z via EI8JB (B)
EZ7V via RW6HS (d)
GB1YDD via M0OXO
GX4HRC/A via G3SVK (B), eQSL
IQ9GD via IT9GUH (B)
IS0/I5OYY via I5OYY (B), (L)
J8/NA3J via NA3J
KH7X via K2PF (B), (L)
NP4DX via W3HNK (d)
ON25NOK via ON7YX (B)
ON60BLV via ON4CRD (B), eQSL
OA6/OE3NHW via OE3NHW (B), eQSL
PA100BEVER via PC2S (B)
PA11HNY via PA7LZ (d)
PA30RCK via PI4RCK (B), (L)
PA30TEN via PA2NJC (B), eQSL
PB10XMAS via PB5X (B)
PC10SANTA via PA2LP (B)
PE10MERRY via PA3ATN (B)
PJ2/K2PLF via K2PLF (B)
RW2A (d), (L)

S5/VE3ZIK via DO7ZZ (B)
TG9NX via N4FKZ (Mayldrop)
SN0CGL via SP6OPZ (B)
SN0N7W via SP4KSY
SN0RTI via SP6OPZ (B)
SN20ZIR via SP3ZIR (B)
SN40MZX via SP9MZX (B)
SN777TO via SQ2BNM (B), (L), eQSL
SO2O via SQ2GXO (B), (L)
SO2S via SP2QG
SU/HA3JB via HA3JB (d)
SV0XCA/5 via LZ1WL (B)
SV8/DK3SJ via DK3SJ (B)
SZ6P via SV1BJW (B)
T88WJ via JS3LSQ (B)
TC033TAI via TA0U (B)
TG9ADV via TG9AHM (d)
TM22P via F4EUG (B)
UE3LXG via RZ3LC
UN7AB via DL8KAC
UV2L (d)
UW3U via UT7UJ (B), (L), eQSL
V25R via K6IF (d), (L)
V31RG via K4VU
V47NT via W2RQ
V51B via AI4U (USA/Kanada only)
V5/DK2WH via DK2WH (B)
V63YT via JE1SCJ
V85TL (d)
VC3A via VE3AT (B)
VK6HZ via VK6IR (B)
VK9NN via PA3LEO (B)
VP2ETN via JN1RVS (B)
VP2E/W1UE via W1UE (B)
VP2V/N3DXX via KN5H (d)
3B8BAB (d)
4B2S via WD9EWK (B)
7Z1SJ via EA7TFR
9H4JX (d)
9V1SJ NO QSL

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)

* I2MOV via LoTW: Flavio, I2MOV, loaded some 80.000 QSOs to LoTW these days for the calls: I1MOV, IK2MOV, I2MOV, 3A/I2MOV, and IS0/I2MOV.

QSL arrived direct: SU/HA3JB, PJ2/K2TQC (SA-099), PJ2/OH1VR (SA-099, very quick), UA0FUA (AS-025, IK2QPR, quick), VY0X (NA-108,

VE3LYC), and ZD8ZZ (via K7ZZ).

QSL arrived bureau: BX0ZR (via W8UVZ), CO6RD (8P9NX), CT8/SP5UAF, TC2010CCA, TF/F5UFX, TM5EL (EU-068), TO2HI (NA-114, F6AUS), TO7RJ (DJ7RJ), V88/SM3TLG (OC-088), VK4XY, VY0O (NA-230, VE3LYC), ZB2/G3TXF, ZL3IO (OC-036), ZS6GRL, 9A/S51FB (EU-136), 9A/S52BT (EU-170), 9Q/DK3MO, and 9U1VO (via DJ2VO).

QSOs confirmed in LoTW: A41NW, BD2RJ/2, C91DJ, CE4CT, CU3EJ, CY9CWI, FJ/SM5ENX, FJ/SM5FUG, FP/KV1J, G8TMV/p, HK9K, KH6ZM, LA/DL2VFR, LY999X, M/LA1TPA, MW/LA1TPA, OH0/SP7VC, OH1/DL2VFR, OJ0B, OJ0J, OZ/DL2VFR, PJ2/WI9WI, R1ANC, S92SS, SD7V, SM6/DL2VFR, SN7Q, SV9/G4FRE/p, TA2/DL2AGB, TK/DL1RTL, TO3GA, UT4FJ/p, VU2PAI, XF1RCS, XM2CWI, XU7ADI, YJ0HA, 3B9C, 5B/DF6FR, 6V7Z, and 9H3TK.

Many thanks for contributing to this issue of the DXNL are going to: Carl Smith (QRZ DX), 425 DXNews, OPDX-Bulletin, DF6EX (fuer WIN-QSL), DJ4EL, DJ5AV, DJ9ZB, DK1AX, DK8JB, DL1MDV, DL1SBF, DL7VOA, DO3ME, F6AJA & Les Nouvelles DX, I2MOV, JI5RPT, NG3K, OE1WHOME CALL, PA3GVI, and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1155. WIANEWS FOR WEEK COMMENCING DEC 26 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-23 09:19:20 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <dbd56626-837f-4ab1-a532-dcd34f0c846b@smxsrv01.vintek.net>
Source record: 5124
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2010-12-26.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING DEC 26 2010.

VK6RK New Awards Manager

WIA President Michael Owen VK3KI announced on Saturday 18
December 2010 at a meeting of WA clubs that the WIA Board
had appointed Keith Bainbridge VK6RK a member of the WIA
Awards Committee.

WIA Commences Emergency Communications Operator Training

At long last, and following extensive consultation with
clubs and interested amateurs, the first WIA training
courses for Emergency Communications Operators are to commence.

WA Club Meeting

The first meeting since the restructure of the WIA of its
affiliated clubs in Western Australia was held on Saturday
18 December 2010.

WIA Jim Rumble WA Amateur of the Year Award Presented

The Wireless Institute of Australia Western Australia
Division created the Amateur of the Year Award in back in
1977. It was renamed the Jim Rumble Amateur of the Year
Award in 2000.

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF AUSTRALIA FOR WEEK COMMENCING DECEMBER 26 2010

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Amateur LCD Amended

ACMA has amended the Amateur LCD) and the Overseas Amateurs Visiting Australia Class Licence.

WRC -07 allocated the band 135.7 - 137.8 kHz to amateurs on a secondary basis, but to date Advanced licensees have been able to operate on this band only if they had obtained a variation of their licence conditions.

Now all Advanced amateurs may operate on that band subject to conditions including the condition that g a radiated power of more than 1 watt EIRP cannot be used.

A worry for D-Star users and other digital modes was the requirement to use either a tone burst system that has a frequency of 1750 Hz, or a continuous tone coded squelch system or a dual tone multi frequency system if the output of the repeater was on a frequency different from the input frequency.

Now any other readily available code or signal is equally acceptable.

Many visiting amateurs were bemused by the requirement that if visiting Australia they had to give their callsign followed by the suffix VK, the opposite of the order used everywhere else.

Now the class licence has been varied and an amateur visiting Australia now must use his callsign preceded by the letters VK.

These changes were first requested by the WIA in December 2008.

There a number of other changes, mainly reflecting current drafting practises and also requiring amateurs not to communicate with amateurs in a foreign country if that would be inconsistent with the Australian spectrum plan. That rather obscure provision is really substituting the spectrum plan, which is always accessible on the ACMA website for a notice in the Commonwealth Gazette.

The WIA welcomes the changes.

The first meeting since the restructure of the WIA of its affiliated clubs in Western Australia was held on Saturday 18 December 2010. Representatives of the WA Repeater Group, Hills Amateur Radio Group, the West Australian VHF Group, the Scout Communications Team, Ham College, WICEN West Australia and Northern Corridor Radio Group met with members of the WIA Western Australia Advisory Committee, WIA Director Bob Bristow VK6POP and WIA President Michael Owen VK3KI.

The WIA President outlined the current matters engaging the WIA, including the changes to the production of the magazine Amateur Radio, the success of the Centenary year, the need for ongoing publicity promoting amateur radio, the National Field day and the advocacy/representational role of the WIA both with the Australian regulator and as a participant in the processes of the International Telecommunications Union.

Each group then reported on its current activities and concerns, responding to some of the issues raised. In a constructive discussion, a number of concerns and suggestions were advanced. Concern was expressed about delays in repeater licensing. Part of the problem was a failure to communicate and the WIA President told the group that as a result of these concerns, expressed in a number of recent meetings, new procedures had been adopted in the WIA office to ensure better communication and follow up.

The President also undertook to investigate the possibility of combining practical assessments with Standard Theory and Advanced Theory assessments as is done with the Foundation qualification.

Michael Owen said that the meeting had been very constructive and useful, and that he hoped it would become a regular event, as it had become in South Australia and Queensland.

WICEN has been involved in the Murray Marathon for a great many years and this year is looking for additional volunteers.

You do not need to be a member of WICEN to be involved playing radio in the bush and enjoying the company of other amateur radio operators.

The Murray Marathon is a canoe race that starts in Yarrawonga Tomorrow December 27th and finishes in Swan Hill 5 days later on New Years eve.

WICEN provides the communication for the event primarily on 80 and 2 metres.

WICEN particularly need more 2 metre operators to provide communications for the Doctors, First Aid vehicles and boats that form check points down the river. Camping is easy as YMCA is providing meals. Transport can be arranged from Melbourne to the event if that is necessary.

If any one is interested in joining the team for a fun week along the river please call Graham Mason VK3KMG

(03) 59811238.

The Wireless Institute of Australia Western Australia Division created the Amateur of the Year Award in 1977. In 2000 the Award was renamed the Jim Rumble Amateur of the Year Award, in honour of VK6RU, a former President of the then Division and the VK6 QSL Manager for an incredible 61 years.

With the restructure of the WIA in 2004 the national WIA took over the Award, to continue to recognise the Western Australian amateur making an outstanding contribution to amateur radio.

WIA Director Bob Bristow VK6POP, encouraged by Christine Bastin VK6ZLZ resurrected the award. On Sunday 19 December 2010 at an informal barbeque in

Perth, the Jim Rumble Award was presented by WIA President Michael Owen VK3KI to Heath Walder VK6TWO and Monique Faulkner VK6FMON.

The Award is a perpetual trophy, with an attractive certificate for each recipient.

Heath and Monique organised the collaboration of the various amateur radio groups to conduct the very successful Super Springtime promotion of amateur radio to the public in September and October.

HAMS ACROSS AUSTRALIA.

VK2
web service:- http://www.arnsw.org.au/html/news_vk2wi.htm
VKG Roundup http://www.police.nsw.gov.au/news

Today VK2WI News will only have a morning transmission at 10 am - opening as usual with VK1WIA News - and followed at 10.30 with VK2WI local news.

These is to be no transmission this evening.

This is the annual summer format and will exist until January the 16th when the evening transmission resumes.

There is also a break in the Thursday slow morse session from VK2BWI conducted by Ross VK2ER from Orange. His session will resume on the 3 rd February.

VK4 - QNEWS
web service local audio news:- www.wiaq.com/ftp/vk4_qnews_64.mp3
local news email qnews-vk-subscribe@yahoogroups.com
VKR Roundup http://www.police.qld.gov.au/News+and+Alerts/Media+Releases/

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP and I've been thinking.

For AR in the land down under, 2010 was a significant year with the Wireless Institute celebrating the centenary of organised amateur radio in Australia. With a special call sign and a special award and QSL card and the inaugural National Field Day, the progress of VK100WIA around the country was a big event both at home and abroad.

This year also saw the Presidents Lunch hosted in regional Queensland, in the City of Rockhampton. If memory serves me rightly, this year's event recorded the biggest attendance ever.

The publicity that the hobby, generally, and many clubs, in particular, received as a result of the media kits developed by the WIA would be valued in the hundreds of thousands of dollars, if not the millions, if the same level of coverage were purchased in newspapers, radio and television.

In the broadcast media, the digital modes of television and DAB+ radio have become realities for more and more people, this year passing. The first switch off of analogue broadcast services featured in the news.

Well the wrapping papers have been cleared and new toys explored. In a few days, it will be time to make the resolutions to propel our intentions for 2011. What shows on your calendar? What activities can we undertake to build on the centenary year? Have you dusted off the media kits and put your thoughts together to tell people about amateur radio in the coming year?

I'm Geoff Emery and that is what I think....how about you?

CLUBBING -

SUNSHINE COAST
Maleny VK4RSC 146.850 and 438.075 VK4RSN 53.7
Noosa Heads VK4RSL 146.825 and 438.175

This is Gordon VK4VP with news from the Sunshine Coast

Correction

First things first, apparently I made a mistake in the news last week, however I did cover my rear end. I made mention of SCARC achieving an unofficial score of 33,105 points in the recent VHF/UHF Summer Field day. Well it was quite unofficial to the tune of 30,000 points. I have been advised the score was 3,105 points, a much more believable number, still unofficial.

Bjelke Peterson Dam Camp

Quite a few club members camped out at the Bjelke Peterson Dam a few weeks back. From all accounts it was an enjoyable time. When I say camp out, most camp out in luxurious 2.5 tonne monsters with showers, a toilet and air conditioning so if it wasn't enjoyable they must be hard to please. Saturday evening saw a BBQ and raffles with a sufficient quantity of liquid refreshment. Just to keep things radio oriented one of the raffle prizes was a pair of binoculars with a built in radio.

Sunday morning saw the obligatory boot sale but there was not much on offer due to the main boot collector, Harvey VK4AHW, being unable to attend.

Well Christmas has been and gone so its New Year to get through now and start the whole process over again. Thanks to Graham VK4BB and the news team for their efforts during the year, it is very much appreciated.

This has been Gordon, VK4VP on behalf of the Sunshine Coast Amateur Radio Club.

TOWNSVILLE

Expressions of Interest sought for Public Safety Communications Training

Fred Swainston VK3DAC is seeking nominal dates for Public Safety Training early next year.

Roger VK4CD has proposed that if enough interest is shown then a course could be conducted in Townsville on the weekends of 29-30 January and 26-27 February.

6 to 10 registrations are required in order for the course to proceed, taking in candidates from Rockhampton to Cairns.

For Expressions of Interest please contact Roger VK4CD

vk4cd@bigpond.com

4774 0221.

Deadline for decisions is Thursday 30th December.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA.

Christmas comes early for amateur radio society.

The bad weather currently being experienced in the UK has meant an earlier-than-planned Christmas closure for the country's national amateur radio society HQ.

The RSGB has posted the following statement on its website:

Adverse weather conditions cause early closure of RSGB HQ

Heavy snow and ice have severely disrupted transport in the Bedfordshire area. Because of this the decision has been made to bring forward the holiday closure of RSGB HQ.

RSGB HQ will now close for the Christmas and New Year holidays on Monday, 20 December 2010 at 14.00, and will re-open one day earlier than scheduled on Tuesday, 4 January 2011.

UK GOVERNMENT LOOKING FOR 500 MHZ FOR BROADBAND

The United Kingdom's government is looking 500MHz spectrum and this could spell problems ahead for hams in that nation.

The British newspaper the Register recently carried a story on government plans to reallocate as much as 500 MHz of spectrum for broadband Internet. The article points out that if large chunks of Ministry of Defence spectrum are sold off, the new owners are unlikely to be willing to share it with others.

The problem for UK hams comes from the fact that all Amateur Radio UHF and Microwave bands are shared with either the Ministry of Defence or the U-K Civil Aviation Authority. If some of the spectrum that gets reallocated happens be shared with radio amateurs, its quite likely that the hams will be forced off those bands.

Those interested can read the entire Register article at tinyurl.com/28ayvzl

New Amelia Earhart documentary

In the USA a "Betty Brown" captured the world's attention in 2006 when a National Geographic documentary featured her claims that she had heard some of Amelia Earhart's last known words while tuning in to shortwave radio broadcasts in 1937.

Last week, a new Discovery Channel documentary retold her story while expounding on recent evidence, including what might be a finger bone and a glass moisturizer bottle found on the island where an aviation investigation group thinks Earhart died.

Betty Brown watched the new film with her daughter,

"I was real pleased with it," Betty said this week. "The part of mine was handled good."

The film includes a film interview researchers did with Brown in Illinois in 2000 and a dramatized scene about her experience listening to Earhart's voice on her family's shortwave radio, which was attached to a 60-foot-tall antenna, when Brown was 15.

Though many people over the years paid no attention to Brown's family's claims of hearing Earhart's voice, the contact she appears to have heard included intimate details only Earhart would have known.

No word as to when Australian Discovery will air the program.

Read more:
Patterson Irrigator - Local woman featured in new Amelia Earhart documentary

SO-67 FM Amateur Radio transponder suspended

Johann Lochner, ZR1CBC, reports that the FM Amateur Radio transponder on SO-67 is being temporarily suspended due to a probable radiation event.

On the AMSAT bulletin board he writes:

Last week the flash boot memory of a CAN controller on Sumbandila was corrupted by a probable radiation event. It does not affect satellite health but prevents activation of the amateur radio repeater, as the particular script detects an anomaly and aborts.

The same problem also occurred in October of 2009 and was corrected. However, the fix requires time consuming effort, which cannot be exerted immediately.

SO-67 repeater activations are therefore suspended. We apologise for any disappointment and hope to return to normal operations somewhere in January.

==========

NEWS FROM ARNEWSLINE

OHIO HAMS PROVIDE TECHNOLOGY SUPPORT TO IMPROVE COUNTY RADIO SYSTEM

Ham radio operators have volunteered their time and technical expertise to improve communications for the Wood County Sheriff's Office just south of Toledo, Ohio. Amateur Radio Newsline's Fred Vobbe, W8HDU, has the rest of the story:

--

After years of incomplete police radio coverage, the Wood County Sheriff's Office has made some significant

communications upgrades.

In many remote areas of the county, deputies' police radios wouldn't work once they got out of their car. That caused them t0 loose contact with dispatchers and other officers. But with a little ingenuity, and some help from ham radio operators, the problem is solved.

"It was scary for me to know that there were times when my deputies went there on a call we had no communication with them, said Wood County Sheriff Mark "That caused a lot of sleepless nights."

Estimates for communications upgrades ran in to the millions. Wood County did not have that kind of money. So the Sheriff turned to amateur radio operators from around the county.

"They looked at our system and came up with a relatively inexpensive fix which was to move antenna situation around the county to much high locations," said Wasylyshyn.

Wood County was able to update the system for just $160,000. Tower space at eight locations around Wood County was donated, from radio towers to water towers. And to make sure deputies could stay in contact anywhere outside, as well as inside buildings, they are putting mobile repeaters in the trunks of cruisers.

I'm Fred Vobbe, W8HDU, reporting from Lima, Ohio.

--

To even further strengthen Wood County's communication system, it has now installed two new propane powered generators for the radio system. That means the county can maintain radio contact with its officers in the field in case of a power outage that could last several days. Up until the generators the battery back-up system would only keep the county's communication's network going four hours.

FCC GRANTS WAIVER FOR TRAIN BREAK RADIO SYSTEM

The FCC has granted eight railroads temporary waivers of the power limit for telemetry operations in the 450 to 470 MHz band. Specifically, the waivers to permit the operation of end-of-train ot E-O-T devices with eight watts transmitter output power, pending the resolution of a related rulemaking proceeding. Also granted in the December 3rd decision was a waiver to permit the equipment authorization of E-O-T devices with a transmitter output power of up to eight watts.

For those not aware, end-of-train devices operate on frequency pair 452 and 457.9375 MHz. They transmit information regarding the brake pipe pressure on the rear

car to the lead locomotive for display to the locomotive engineer. This in turn allows the engineer to apply the rear train brakes in an emergency.

SA NASA TO SUPPORT HAM RADIO SPACE PROGRAM

The newly formed South African National Space Agency has announced its intention to champion the amateur radio in space. In response to a question at the agency's launch ceremony press briefing from the South African Radio League, the new space agency's representative stated that the organization will support the amateur radio satellite program and that radio amateurs are part of the plans.

Naledi Pandor is the South African Minister of Science and Technology. She officially launched the South African National Space Agency at a gala event on Thursday December 9th. At that time she said that the new agency will be that nations primary but not its only leader to direct Government's investment in space sciences and technology. Just how the South African National Space Agency will support amateur radio space efforts was not spelled out at the briefing.

REPEATER LOCATION GUIDE FOR GREECE NOW IPHONE APP

A directory of amateur repeaters in Greece is now available for iPhone, iPod and IPad users developed by SW1NJX is now available from the iTunes on-line store. This is a free app designed to assist hams living in or travelling through Greece to find the closest VHF or UHF to their current location.

==========

XMAS FUN TIME

listen to this weeks news or go direct to www.ARVideoNews.com to hear a great Christmas item written and performed by KN4AQ.

Guitar accompaniment by WA3AYR.

((c)2010 Pearce10, Inc. Permission granted to copy, embed and present this video anywhere. Please include a link to www.ARVideoNews.com

(spotted by vk5's paul gully)

OPERATIONAL NEWS -

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2011

Jan 1-31 WIA ROSS HULL MEMORIAL VHF/UHF

Jan 1 AMSAT 2011 Straight Key Night (SKN)

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to

be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

Mar 19-20 WIA John Moyle Field Day weekend

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

JE1RXJ, will be on the air as T88RX from Palau between
January 21st and the 26th. Activity will be holiday style on
160 to 6 meters using CW and SSB. His emphasis will be on
the lower band and CW. QSL via JE1RXJ, direct or by the JA Bureau.

JA2EZD will be active from Laos as XWPA from the Vientiane DX Club
for another year. His operation will be on the HF bands only.
QSL to Hiroo Yonezuka, Box DD153,
Huang Sathai,
Vientiane, Laos.

And that callsign is not a mistake. It is XWPA.

FROM OPDX Bulletin

3 STEVE'S TO BE ACTIVE AGAIN! Yes, it is that time again. The 3 Steve's
(Steve/KF2TI, Steve/N2IFA, Steve/KB2ENF and Kurt/W2MW [aka Steve]), along
with those two laughing young men, Andrew/N2IFB and Eric/K2EMZ will be
guest op'ing at the ARRL station, W1AW, Wednesday, December 29th, between
1700-2045z. This is their 20th annual WAS (Worked All Steve's) DXpedition
to Newington, and they will be operating on the following bands:

30M CW (Kurt aka Steve)
15, 20 and 40m SSB (Steve, Steve and Steve)
10 and 17m (possibly 80m) (Andrew/N2IFB and Eric/K2EMZ will also be
operating as "Steves")

Steve (KF2TI) states, "Hopefully condx will improve and we will try to
listen for outside the US. Packet spots will be posted. If you work any
3 operators, we will send you a beautiful, full colour WAS (Worked All
Steve's) certificate (suitable for framing). No QSL is needed, as we
will have copies of the log and send out a certificate to all those who
qualify. QSL cards to us are not necessary for the WAS. If you want a
W1AW QSL Card, please send to them direct or via the Bureau. The logs
will be posted (hopefully) after January 1st on our website:

http://the3stevesarc.org

This is not an officially sanctioned ARRL event. It is run for fun by
the 3 Steves Amateur Radio Association (TSARC) - WK3SS (all rights
reserved) and we are responsible for the printing and sending of the
Worked All Steve's certificate (suitable for framing). We would like
to thank the ARRL for allowing us to play with their great toys and
putting up with us each year. Hope to work you then."

AWARDS

WIA President Michael Owen VK3KI announced on Saturday 18 December 2010 at a meeting of WA clubs that the WIA Board had appointed Keith Bainbridge VK6RK a member of the WIA Awards Committee. The Board had acted on the advice of Chris Platt VK5CP, the WIA Director responsible for Awards.

The current WIA Awards Manager Eddie de Young VK4AN has advised the Board that he would not seek reappointment, and the Board has also appointed Keith as WIA Awards Manager, leaving it to Eddie and Keith to arrange the formal changeover at a time that best achieves an orderly transition.

In accepting the resignation of Eddie, the WIA Board formally recorded its gratitude for his contribution to the WIA.

INTRUDER WATCH - ENFORCEMENT ZONE

CALIFORNIA CB'ER ISSUED NOTICE OF UNLICENSED OPERATION

The FCC's Sam Francisco Field Office has issued a Notice of
Unlicensed Operation to an operator on 27 MHz who was
transmitting sound effects, language that might be classified as profane, indecent or obscene, and music.

If he fails to abide by the FCC, he could be re-investigated during
FCC enforcement efforts.

He could face severe penalties, including a substantial monetary forfeiture, seizure of his radio equipment and criminal sanctions including
imprisonment.

(sourced to arnewsline.org)

WW SPECIAL INTEREST GROUPS --- FEMALES IN RADIO
ALARA - AUSTRALIAN LADIES AR ASSOCIATION
http://alara.org.au
Net is held each Mondays on 3.580 MHz, commencing at 1030 UTC.
(1000utc during daylight saving)
geencee@picknowl.com.au

3 items of news today in our special interest group arena, ROAR, RESCUE RADIO AND --- FEMALES IN RADIO.

ALARA - AUSTRALIAN LADIES AR ASSOCIATION

Tina VK5TMC advises the YL International Meeting in Adelaide in 2012 has gotten bigger!

Now commencing May 3 it will run 15 days, and starting in Adelaide and finishing in Darwin.

This is the event where YL's meet from around the world with their OM's.

Tours of Adelaide, Hahndorf, Cleland National Park, Port Adelaide,
a progressive lunch through the Barossa then join the Ghan for a 9 day adventure.

For more detail see
ylinternational2012.com

WW SPECIAL INTEREST GROUPS --- RESCUE RADIO
IARU REGION 3
Emergency Centre of Activity (CoA) frequencies
3.600, 7.110, 14.300, 18.160 and 21.360 MHz

Phil Wait - VK2ASD says at long last following extensive consultation with clubs and interested amateurs, the first WIA training courses for Emergency Communications Operators are to commence.

Organised and delivered by the WIA's Registered Training Organisation each training program will be held over four days.

Victoria at the EMDRC club rooms Burwood.

Queensland in Bundaberg

Western Australia Perth 26 and 27th February and 2nd and 3rd April

North Queensland only if sufficient interest.

New South Wales Training will be held at a time and place to be advised.

The aim is to develop in participants the skills and knowledge required to become Emergency Communications Operators. Emergency Communications Operators are persons who provide services to a variety of Emergency Services Organisations by operating a range of communication equipment.

The Emergency Services training program is composed of six core modules plus one elective.

How to Apply?

Simply fill out the on-line application form, which you will easily see in the "Members Area" from wia.org.au

SPECIAL INTEREST GROUPS --- ROAR
ROTARIANS OF AMATEUR RADIO
bill.learmonth@lineone.net
rotmem@yahoogroups.com
nmclaren3@juno.com VK2IWT Secretary
Peter Lowe, VK3KCD ANZO VP
0600z - 0630z Anzo Net on 7115

Rotary's radio prize fight

THE Rotary Club of Somerville Tyabb is holding a monster raffle to raise funds for new headquarters for community radio station 3RPP.

Peninsula Rotary clubs have joined forces to build radio and recording studios and offices at the former Mornington High School site on Wilsons Road following the end of 3RPP's lease at the Coolstores in Moorooduc.

Mt Eliza ward councillor Leigh Eustace, who is on the committee overseeing the refurbishment, has asked Mornington Peninsula Shire to make a $100,000

interest-free loan to the group to enable works to continue until the raffle funds are available in April.

Up for grabs are two cars, a cruise holiday package and plasma TV.

Rotary members will hawk tickets at community events over the holiday period, with the raffle to be drawn on April 25 so if you are listening in the area get a book of tickets there and then.

To obtain a book of tickets, call Cr Eustace on 03 9787 0415.

SOCIAL SCENE

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong
Start Time : Gates open 6.30 am

Feb 27 vk3 YARRA VALLEY HAMFEST at Gary Cooper Pavilion 16 Anzac Av Yarra Glen. Opens 10am-2pm.
(www//yarravalley.ar.org.au)

Apr 9 vk6 Hills Amateur Radio Group Swapmeet at club rooms Lesmurdie.

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 3-18 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may lodge a quick reply to let us know you read it, who knows, you might

even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1156. KARO HOT MASTI PHOTOS&VIDEOS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-23 13:28:18 UTC
From: ONLY FOR HOT GUYS <sirisha2862@gmail.com>
Message-ID: <f85a177c-87dc-41ec-9cef-cccd036c3542@o14g2000prn.googlegroups.com>
Source record: 5125

priyamani hot&sexy photos
http://karomasti9.blogspot.com/2010/12/priyamani.html
KATRINA SEXY PHOTOS
http://karomasti9.blogspot.com/2010/12/katrina.html
ANUSHKA HOT PHOTOS
http://karomasti9.blogspot.com/2010/12/anuska.html
BEAUTIFUL AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aiesh.html
TRISHA HOT PHOTOS
http://karomasti9.blogspot.com/2010/11/trisha-hot.html
AMISHAPATEL HOT VIDEOS
http://karomasti9.blogspot.com/search/label/amisha
HANSIKHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/search/label/HANSIKA
HOT SEXY COLLEGE GIRLS
http://karomasti9.blogspot.com/search/label/hot
BEAUTIFUL LARADATTA
http://karomasti9.blogspot.com/search/label/laradatta
NIKISHA HOT BOOBS
http://karomasti9.blogspot.com/search/label/nikisha
PRIYANKA SPICY LATEST PICS
http://karomasti9.blogspot.com/search/label/priyanka
ONLY FOR YOUTH
http://karomasti9.blogspot.com/search/label/spicy
SRILEKHA UNSEENED PHOTOS
http://karomasti9.blogspot.com/search/label/Srilekha
CHOPRA UNBELIVABLE PHOTOS
http://karomasti9.blogspot.com/search/label/chopra
HOT BIPASA BASU PHOTOS
http://karomasti9.blogspot.com/search/label/bipasa
TRISHA IN A SEXY FEEL
http://karomasti9.blogspot.com/search/label/thrisha
SRISHA HOT BOOBS SHOW
http://karomasti9.blogspot.com/search/label/srisha
BEAUTIFUL POONAM PHOTOS
http://karomasti9.blogspot.com/search/label/poonam

1157. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-24 02:02:54 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <5d847551-83c8-48d4-bcdc-1f5d96bbeea5@30g2000yql.googlegroups.com>
Source record: 5126

On Dec 23, 8:28 am, ONLY FOR HOT GUYS <sirisha2...@gmail.com> wrote:
> priyamani hot&sexy
photoshttp://karomasti9.blogspot.com/2010/12/priyamani.html

can the spam

1158. Amateur Radio Newsline(tm) Report 1741 - December 24 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-24 17:53:27 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101224100005.581AF33C35@panix2.panix.com>
Source record: 5127
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1741 - December 24 2010

Amateur Radio Newsline report number 1741 with a release date of Friday, December 24th 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Region 3 of the International Telecommunications Union nappears poised to back a proposed new ham band near 500 Kilohertz, the FCC's new rules on club station calls take effect on February 14th, Butte Montana hams to be excluded from a new mobile cellphone law and a radio station replaces a city's Christmas tree that's burned down by copper thieves. Find out the details on Amateur Radio Newsline(tm) report number 1741 coming your way right now.

(Billboard Cart Here)

**

RESTRUCTURING: NEW LF HAM BAND ME BE REQUESTED AT WRC 2012

ITU Region 3 will likely back a proposal to create a new, low frequency ham radio allocation near 500 Kilohertz. Bill Pasternak, WA6ITF, is in the newsroom with more:

--

The Asia Pacific Telecommunity or APT is currently hosting a gathering of the regions telecommunications administrations. This is one of a series of meetings intended to develop common positions for all of Region 3 prior to the World Radiocommunication Conference to be held in Geneva in early 2012.

Of particular interest to the amateur community is Agenda Item 1.23. It seeks an allocation of about 15 kHz in parts of the band 415 from 525.6 kHz to the amateur service on a secondary basis. The International Amateur Radio Union Region 3 has representatives as observers at these preparatory meetings. While this particular meeting is not expected to adopt final positions, it is an important step in the process leading to any decisions that will be finalized at WRC 2012 in relation to any new Low Frequency Amateur Service band.

For the Amateur Radio Newsline, I'm Bill Pasternak, WA6ITF, in the Newsroom in Los Angeles.

--

For those unaware, the Asia Pacific Telecommunity is the regional telecommunication organization that covers all types of electromagnetic communications in ITU Region 3.

(WIA News)

**

RADIO RULES: NEW CLUB CALL RULES TAKE EFFECT FEBRUARY 14

The new FCC rules governing vanity and club station callsigns will go into effect on February 14, 2011. On Wednesday, December 15, new revised regulations affecting vanity and club station call signs within the Amateur Radio Service were published in the Federal Register meaning they are effective 60 days later.

Thirteen months ago, the FCC announced its intention of modifying Part 97 as it applies to the vanity call sign system and club station call signs, aligning the rules to prior Commission decisions. Last month, the Commission released a Report and Order outlining its decision. Along with the changes to the call sign rules, the FCC also made what it calls certain minor, non-substantive amendments to portions of the Part 97 Amateur Service rules. You can read the entire Report and Order on line at tinyurl.com/2d8kpu5 (FCC, ARRL)

**

RADIO LAW: BUTTE MONTANA TO EXEMPT HAMS FROM CELLPHONE BAN LAW

Butte, Montana, will have a driving while using a cellphone while driving law with a specific exemption for ham radio operators.

According to an article in the December 17th edition of the Montana Standard, County attorney Eileen Joyce has been asked to write cellphone while driving ban. Joyce says she's modeling Butte's ordinance after one already adopted by the city of Billings. That ordinance prohibits a driver from having a cell phone or other similar device in their hand while operating a bicycle, motorcycle, any four-wheeled vehicle and motor vehicles.

Joyce says the soon to be Butte ordinance will not apply to people reporting a health, safety or a police emergency. Nor does it govern the activities of others including to emergency responders, drivers using two-way radios for work and citizens who are federally licensed amateur radio operators.

Joyce says she plans to have the ordinance written in time for the next regular council meeting on January 5th. After it's introduced, the ordinance would be read twice with the final reading as soon as February 2nd. She adds that a public hearing is not planned, but residents can contact their commissioner about it. Those not exempt and found to be in violation would face a $100 fine. You can read more on-line at tinyurl.com/26k9gc6 (Montana Standard, N1TCB)

**

RADIO LAW: CONGRESS PASSES LOCAL COMMUNITY RADIO ACT

The Local Community Radio Act passed the United States Senate on Saturday, December 18th with a unanimous vote of approval

The bill had been held up by various senators, most of whom remained anonymous. However, minor changes inserted in the House version designed to protect incumbent full power FM stations earned the support of the National Association of Broadcasters. This in turn made possible House passage on a voice vote.

The second seal of approval from the Senate had been considered all but a done deal. The bill now awaits President Obama's signature, which he has committed to do. (NAB Smart Brief)

**
RADIO LAW: RADIO CLUB LOOSES HOME TO NEW UK SCHOOL REGS

Red tape has forced a United Kingdom amateur radio club out of the school it has called home for a decade.

Great Britain's Halifax and District Amateur Radio Society has trained new hams and operated from a physics lab at Rishworth School for the last 10 years. Now it is set to become homeless as the Ripponden Boarding School is forced to tighten security in line with child welfare regulations.

School Headmaster Richard Baker said the decision was made to comply with the National Minimum Standards for Boarding Schools and the Independent Schools Inspectorate regulations. He said that regulations governing child welfare can make it difficult for a school to manage certain situations in which outsiders use the premises. At the same time he must ensure the school remains fully compliant with regulatory requirements.

Society chairman Martin Cox described the move as over-zealous, but added that he did not blame the school. Instead, the group is appealing to local businesses or groups who may be able to offer it a new home.

There are around 60 licensed radio amateurs in the Halifax and Calderdale area. Many are part of the U-K disaster response organization known as RAYNET. RAYNET is similar to the United States ARES and RACES organizations, combined. (RSGB, Southgate)

**

BREAK 1

Here for you 52 weeks a year. From the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the KC4HAZ repeater network serving all of central Florida.

(5 sec pause here)

**

RESCUE RADIO: OLD ELT SAVES COUPLE ON YACHT AND GETS THEM FINED

A couple rescued by Australian emergency services has been fined almost $1,000 by regional police for not having the correct emergency equipment on their yacht.

The 62 year-old woman and a 71 year-old man made it back safely to Port Pirie in Southern Australia after their boat was battered by storms. The unregistered yacht's navigation devices were damaged while sailing in the Spencer Gulf and the couple were not carrying any flares. However they managed to contact police using an outdated distress radio beacon.

Police say the fines serve as a warning to other boat owners to have the proper safety equipment on board. The Southern Australia Transport Department has been informed and may take further action against the skipper. (WIA News)

**

HAM RADIO IN PRINT: OFF THE GRID NEWS RECOMMENDS HAM RADIO

Ham radio is being feature in the current issue of the e-zine Off Thre Grid News. According to an op-ed article, by David M Hill, Sr., W4DMH, people often ask him what the best option is for off-grid communication is.

Hill responds by saying that to him, there is only one answer to this question that makes sense to him. That being what he calls the wonderful world of amateur radio or ham radio.

Hill goes on to note that ham radio is the only legal form of two-way radio that you can get involved in that will provide you with all levels of communication ability. He says that no other radio service can provide all of this to you, and it's very simple to get involved in ham radio today.

This very charming and informative article can be read by taking your web browser to tinyurl.com/hamfun (Via e-mail)

**

HAM RADIO ON HE WWW: TWO NEW IPHONE APS FOR HAMS ON THE GO

Amateur radio enthusiasts who travel to the U-K and own an iPhone may find two new applications or apps from Mark Turner, G7LEU very useful. First is Ham Dashboard which is designed for hams on the move or away from home.

Ham Dashboard shows a searchable list of repeaters in the UK and Ireland, along with details of input and output frequencies, a map, and a handy bearing arrow for each system. It also includes a basic APRS tracker that allows your position to be sent to the APRS-IS network. You find this one at the iTunes store at tinyurl.com/2af5rsg.

Meantime Ham Tracker allows radio amateurs on the move to send location updates to the Internet side of APRS from their mobile device. Once sent, your position can be tracked using services such as aprs dot fi. Using Ham Tracker makes it easy to send an email containing an aprs dot fi tracking link for your callsign or a map link showing your current location. This one is also at the iTunes store at tinyurl.com/2c8f4uw. More details and screen shots of botg aps are on line at www dot kramstuff dot com. (G7LEU)

**

BROKEN TECHNOLOGY: CRACKED DROID FACEPLATE INJURES CELLPHONE USER

And now the strange story of another self destructing cellular smart phone. Jim Meachen, ZL2BHF, has the details:

--

A north Texas man talking on his cell phone was rushed to a hospital after thedisplay on his phone apparently exploded on Thursday morning, December 2nd. According to news reports, man said he had just finished a call when he said he heard a loud popping noise followed by blood trickling down his face.

His ear was bleeding profusely and he was transported to the emergency room at Parkland Memorial Hospital in Dallas. There he received four stitches but suffered no hearing loss.

Later on inspection it was found that the glass faceplate on the LCD display of the two day old Motorola Droid smart phone apparently shattered. The phone still appeared to be functioning and its battery was intact.

On Thursday evening, Motorola issued at statement non what had transpired. It said - and we quote: "Motorola's priority is, and always has been the safety of our customers, and all Motorola products are designed, manufactured and tested to meet or exceed international and local standards for consumer safety. We will reach out to the consumer and investigate this thoroughly."

For the Amateur Radio Newsline, I'm Jim Meachen, ZL2BHF, reporting.

--

While an self destructing L-C-D displays on a cellular phone is a rare occurrence, it is not unique. Thankfully, most such accidents happen when the phone is in charging mode rather than in use. (KHOU, WFAA, other reports)

**

NAMES IN THE NEWS: W7EQI TO CHAIR HOUSE ENERGY AND COMMUNICTIONS

United States Representative Greg Walden, W7EQI, of Oregon used Morse code when he tweeted the news to his followers on Twitter that he had been named Chairman of the House Energy and Commerce Committee's

Subcommittee on Communications and Technology.

The full text of Walden's Twitter message read - and we quote: "Will chair comm and tech sub 73s w7eqi"

In a follow-up message Walden explained that hisst tweet was Morse code and that it was just the ham radio operator in him having fun.

Walden is one of two ham radio operators in Congress. The other is Rep. Mike Ross, WD5DVR from Arkansas.

Among other things, the subcommittee Walden will chair has responsibilities that include oversight of the FCC. (Worldradio OnLine Bulletin)

**

NAMES IN THE NEWS: DUB CHARMAN G6CJ AERIAL CIRCUS NOW ON VIDEO

If you are in need of an interesting program for your next radio club meeting, listen up. The British Amateur Television Club has made available on-line a historic video of Dud Charman, G6CJ, and his world famous Aerial Circus.

Dud Charman G6CJ was the United Kingdom's antenna guru for amateur radio aerials. There was nothing Dud did not know about the subject anf it was this knowledge that was used to bring the subject to life in a lecture known as The Aerial Circus.

The very last time G6CJ performed this lecture was in 1981. The Bristol ATV group recorded it using an early Ampex video recorder. Later, with a little help from broadcaster HTV, it was copied and edited to 1" Type C and then vaulted to preserve its historic value

This very interesting piece of ham radio history has been in the British Amateur Television Club archive since the 1980's. Now it has been made available for public showing. To watch it online go to www.batc.tv and click on the "Archive" icon. Then select Dud Charman which is near the bottom of the drop down list.

A copy of the video in Adobe Flash format can also be downloaded at tinyurl.com/22q5pvc (Southgate)

**

NAMES IN THE NEWS: THE TED RANDALL WB8PUM CHRISTMAS HAM RADIO SHOW

And if you are hearing this before Christmas, then you might want to know that Ted Randall, WB8PUM, will be hosting an international radio show on the evening of Christmas Day and you can be part of it.

Ted has set up a special phone line for ARRL Public Information Officers, clubs and individuals to call in and leave their season's greetings. You can call in through Christmas Day. These will be played during the broadcast.

The number is area code 615-547-9520. Just call in and leave your greeting for broadcast during the show that will air live on WBCQ on 7.415 MHz and WTWW on 9.480 from 8 p.m to 2 a.m. Eastern Standard time. It will also be live streamed on iTunes as well. Look for more information on line at www.tedrandall.com. (Various)

**

BREAK 2

News never stops and neither do we. From the United States of America, we are the Amateur Radio Newsline with links to the world from our only official website at www.arnewsline.org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

EMERGING TECHNOLOGY: HAM DESIGNS STEALTH RADIO ANTENNA FOR NEW CAMARO

The 2011 Chevrolet Camaro Convertible boasts new AM/FM antenna technology developed by a Michigan ham radio operator and his non-ham design partner.

Supporters of the vehicle spoke out negatively after leaked photos of the new Camaro revealed an AM/FM whip antenna on the rear deck lid. So General Motors turned to ham radio operator and antenna expert Don Hibbard, W8BDH, to help redesign the car's antenna system.

Hibbard and colleague Gregg Kittinger were challenged to conceal the AM/FM antenna without sacrificing radio reception. After much research they came up with a new tri-band antenna design mounted inside the cars trunk airflow spoiler. More on how this was accomplished is on-line at tinyurl.com/29pqgn2. (C-Net, Auto Design News, Others)

**

EMERGING TECHNOLOGY: FIRST MEASUREMENTS MADE OF MAGNETIC FIELD IN EARTHS CORE

A University of California at Berkeley geophysicist has made the first-ever measurement of the strength of the magnetic field inside Earth's core at 1,800 miles underground.

Bruce A. Buffett, professor of earth and planetary science at UC Berkeley is the study's author. He found that the magnetic field strength is 25 Gauss, or 50 times stronger than the magnetic field at the surface that makes compass needles align north-south. Though this number is in the middle of the range geophysicists predict, it puts constraints on the identity of the heat sources in the core that keep the planets internal dynamo running to maintain this magnetic field.

Professor Buffett indicates that the result is not controversial, but do rule out a very weak magnetic field and argues against a very strong one. Buffett says that a weak field of 5 Gauss or so would imply that

little heat is being supplied by radioactive decay. On the other hand a strong field on the order of 100 Gauss, would imply a large contribution from radioactive decay.

The results are published in the December 16th issue of the journal Naturewith excerpts in Science Daily. More on this fascinating research can be found at tinyurl.com/2eh9n42. (Science Daily)

**

EMERGING TECHNOLOGY: IBM DEVELOPS NEW CMOS TECHNOLOGY

Researchers at IBM have unveiled a chip technology called CMOS Integrated Silicon Nanophotonics, integrating electrical and optical devices on the same piece of silicon.

According to IBM, this means computer chips will be able to communicate using pulses of light instead of electrical signals, boosting power efficiency and speed, while miniaturizing the chips themselves. IBM claims this new CMOS technology provides at least a ten fold improvement in integration density than is feasible with current manufacturing techniques.

For more information please take your web browser to inyurl.com/29tr3na. (ZL1GWE)

**

HAM RADIO IN SPACE: STRAIGHT KEY NIGHT ON OSCAR 2011

Amsat says that you are cordially invited to participate in Straight Key Night on OSCAR 2011. There are no rules, no scoring and no logs required. Just operate Morse on any OSCAR satellite using a straight hand key, from 0000 UTC to 2400 UTC on January 1st. This, while working as many Straight Key Night stations as you can find.

In keeping with the friendly nature of this event, each participant is asked to nominate one of the operators worked for "Best Fist." Please send your nomination to via email to w2rs (at) amsat (dot) org. Those nominated will be recognized in an Amsat News Service bulletin to be published in early February, and also in an upcoming issue of the AMSAT Journal.

This year's event is dedicated to the memory of Dick Peacock, W2GFF, who became a Silent Key in 2010 at age 91. (ANS)

**

DXCC UPDATE: TWO NEW OPERATIONS APPROVED

Bill Moore, NC1L, the ARRL Awards Branch Manager, reports that two more operations hve been approved for DXCC credit. These are the 7Z1HB from Saudi Arabia that began in 2007 and continues to the present. The other is the H40HP Temotu Provinceo peration that took place in 2009.

Moore says that if you had these operations rejected in a recent application, please send an E-mail to the ARRL DXCC Desk. You likely will not get a direct response but updated results will appear in Logbook of The World accounts, as well as online on the daily listings. (ARRL)

**

DX

In DX, DG1FK and DK9FN will be active from the rare DXCC entity of Temotu from December 21st through January 3rd. They will use the calls H40FK and H40FN from the island of Nendo. QSL this one as directed on the air

DL5RMH will be active portable TG9 from Guatemala City through January 13th. Activity will be CW only on 40 through 10 meters with preference given to 30 meters. QSL cards should be sent via bureau or direct to his home callsign.

G7BXU is on the air as 9L1BXU from Freetown in Sierra Leone from until January 7th. He is using a FT-897 and a G5RV antenna. QSL via G7BXU.

AB7FS is on the air as E51AND from Rarotonga. He will be on the island through January 1st. QSL via home callsign.

ZS1HF stroke ZS8M on Marion Island is partially QRT for a while until he finds a way around some e electronic interference from the new base. He thinks it may be from the fire alarm system and the air handling units. Once switched on, they cause severe broad band interference, preventing successful HF operations, even on the commercial frequencies.

Lastly, K8LJG will be active stroke 4 from Amelia Island until January 4th. He will operate SSB and CW on or around the Islands on the Air frequencies. Again, QSL this one via his home call.

(Above from various DX news sources)

**

THAT FINAL ITEM: RADIO STATION REPLACES BURNED DOWN CITY CHRISTMAS TREE

And finally this week, when thieves attempting to steal wire accidentally burned down Birmingham, Alabama's official Christmas Tree, it was radio to the rescue. Amateur Radio Newsline's David Black, KB4KCH, is at the South-East bureau with the details on this holiday helping hand and he has them in holiday rhyme:

--

It was ten nights before Christmas, and all through the city, lights, trees and decorations were looking very pretty.

The city's 35-foot tree stood proudly in the park.... But evil grinches struck while it was still dark.

The bandits noticed copper attached to insulation made of plastic; If they could get the copper separated from that stuff, they thought it would be fantastic.

They used gasoline to try get to their coveted wire, Instead, by mistake, they wound up starting a fire.

In their haste to make off with copper that's worth quite a bit per pound, the 75-hundred dollar tree wound up burning to the ground.

The situation was anything but funny, especially since the city had no tree replacement money.

But this is not a story that is all sad. A Birmingham Radio Station vowed, the city would not be had.

Radio station KISS-98.7 said we'll bring the city residents some glee. We'll do it, they said, by getting a new tree.

--

Kori White: "Christmas is something that's held so sacred to so many people and that's one symbol we are not going to let anybody take away."

--

Kori White is the radio station's operations manager. He helped arrange finding a replacement tree and having it delivered less than 12 hours after the first tree had burned.

--

Kori White: " When the tree rolled up, there were some individuals in the park and this lady ran up to me and she said: `Are you guys going to put the Christmas Tree back up?'

And I said: "Of coarse, there it is right there."

And she just started crying."

--

People could ask why even bother getting a new tree? Why deal with it?

But White says this is Christmas, and he wouldn't hear it.

--

Kori White: "Everybody is excited that we were able to do it and do it so quickly because a lot of times you have companies and governments that get caught so much in the bureaucracy that nothing is going to happen. We said: `Forget about it. We are just going make it happen.'

"No matter the cost. No matter what we need to do, we were going to put this joy back into the city of Birmingham. And that's exactly what we did."

--

For a time, this copper caper might have left residents feeling in a pinch. But in Birmingham at Christmas, being a grinch is no cinch.

>From Birmingham, I'm David Black, KB4KCH, for the Amateur Radio Newsline.

--

Yet another case where radio creates joy from sadness and gives that happiness freely to an entire community. (RW, ARNewsline(tm))

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Jim Davis, W2JKD, wishing you a Merry Christmas and a Happy New Year from the Amateur Radio Newsline. 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010. All rights reserved.

1159. GB2RS NEWS Sunday 19th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-24 20:00:17 UTC
From: Newsdesk@rsgb.org.uk
Message-ID: <20101224200006.D8A5333C37@panix2.panix.com>
Source record: 5128
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.info

GB2RS NEWS

Sunday 19th December 2010

The news headlines

* Authors sought for Radio Communication Handbook

* RSGB Survey to close in under two weeks

* New Worked All Britain award for 2011

Mike Dennison, G3XDV, is coordinating the editing and production of a new edition of the Society's flagship publication, the Radio Communication Handbook. He is looking for one or more people who are able to revise and update the chapters on HF Receivers and HF Transmitters/Transceivers. A royalty fee is paid based on the size of the contribution and the number of books sold. If you are interested or need further information, contact Mike by e-mail to mike.dennison@ntlworld.com.

On the 1 October, the RSGB launched a major survey of the UK amateur radio and listening community. We want to know how you pursue your hobby, your interests from QRP to moon bounce, what bands you work on, are you a contester? All the information that is necessary to see which way the hobby is moving in the 21st Century. The survey is web-based and takes about 15 minutes to complete. You have until 31 December to go online at www.rsgb.org/survey to complete the survey. If you know of a fellow amateur or listener who doesn't have computer access, please think about lending them a hand to complete the online survey.

Worked All Britain is introducing a new award for the year 2011 only. For the new Coastal and Tidal award you need to work as many WAB squares containing tidal water as you can. Valid squares are those shown as containing tidal water on an Ordnance Survey map. The basic award is for 50 squares on HF or 10 on VHF, rising in increments to 400 squares for the Diamond award. More details and a spreadsheet of valid squares are available on the WAB website at www.worked-all-britain.co.uk. All contacts must be made in the 2011 calendar year.

The United Kingdom Six Metre Group has launched an initiative to UK radio clubs and societies, to keep them informed regarding operating on 50MHz. A bi-monthly newsletter will be e-mailed to club secretaries, who have registered to receive it, containing a wide variety of information including practical operating tips specifically targeted at

the large number of operators who have not previously experienced the enhanced F2 propagation expected during the sun spot cycle peak in 2012. Any club secretaries who have not already registered to receive the newsletter can do so at www.uksmg.org/phplist.

There is good news for amateurs in Spain for 2011. Traditionally the country has very restrictive allocations in the microwave bands. The Spanish Government has granted a broad one-year permit for operation in the 2.3, 5.7GHz and 10GHz bands, with only 2.3GHz needing specific prior notice of use. The permits are all aligned with the DX sections of the IARU Region 1 bandplan. Mold and District Amateur Radio Club in Flintshire, North Wales will start an Advanced exam course on 19 January. The exam will be on 6 April. If you are an Intermediate licensee and are interested please contact Steve Studdart, GW7AAV or Keith Williams, GW4OKT. E-mail addresses are correct on QRZ.com. Further Foundation and Intermediate exam courses will be run during the year.

The RNLI fundraising event, SOS Radio Week, starts on 22 January and many amateur radio clubs and individuals have already signed up. Another big name on the UK amateur radio scene has offered a prize for those who take part. Everyone who operates during event will put in to a draw to win a new Wouxun KG- 679E 2m hand-held transceiver. Simply visit the website at www.sosradioweek.org.uk and view the register page. All monies raised are donated to the Royal National Lifeboat Institution.

[Note to Newsreaders: if you plan to run a news net on either of the next two Sundays,

please ad-lib in the next item to tell your listeners]

This is the last GB2RS broadcast of 2010. There will be no news readings on 26 December or 2 January. But we will be back in the New Year, bringing you the all the latest amateur radio news. Transmissions re- start on Sunday 9 January. We would like to take this opportunity to send warm season's greetings to all our listeners and wish everyone a prosperous New Year.

Now for the news of special events

On Monday 27 December, a radio beach party is planned at Titchfield Haven. A group plan to operate from 40m to 2m on various modes from this excellent radio transmitting site on the English Channel near Southampton. Significant DX can be worked from there. The locator square is IO90JT and the address is Cliff Road, HillHead, Fareham PO14 3JT. Once on Cliff Road, look for the large antennas that will be used! A marquee will be provided for shelter and some BBQ food will be available. However due to the outdoor nature of the event, if there is severe weather on the 27th, it may be delayed until the 28th. Confirmation of the event will be e-mailed to anyone interested on 26 December. To register interest, e-mail Richard, M0UOO, whose address is

m0uoo@rjbprojects.co.uk. Alternatively call Rob, M0RZF on 145.500MHz in the South Hampshire area during Boxing Day.

Coventry Amateur Radio Society will be operating GB4BLC from the QTH of G8GMU during January. The home of G8GMU is open to the public, promoting amateur radio & Lions Clubs International. The official opening by the Mayor of Nuneaton & Bedworth, Councillor Don Navarro, will take place on 2 January. Greetings messages will be exchanged on 80m SSB, using 3.650MHz as there is no GB2RS news on this day. Further information from G8GMU on 0247 636 4235 or by e-mail to brlean@freenetname.co.uk. And now the HF DX news compiled from 425 DX News and other sources

Andy, AB7FS is active as E51AND from Rarotonga, which is IOTA reference OC-013, in the South Cook Islands until 1 January. He runs 100 watts into a vertical and/or long wire. QSL via his home call.

Five operators will be active as S21FGC from Dhaka, Bangladesh until 21 December. They plan to be QRV on 160 through to 10m CW and SSB, with emphasis on the 160, 80 and 40 metres bands using CW. QSL via JH1AJT.

John, K8LJG will be active as K8LJG/4 from Amelia Island, which is IOTA reference NA-138) until 4 January. He will operate SSB and CW on or around the IOTA frequencies. QSL via his home call.

Now the contest news

The UKF UK Activity Contest takes place on 21 December from 2000 to 2230UTC. Using all modes on the 1.3 and 2.3GHz bands, the exchange is signal report, serial number and locator.

Over the festive period between 26th and 29th December, the Christmas Cumulatives take place for a couple of hours each day. Activity is on 50, 70, 144 and 432MHz each day, so lots of band hopping is called for to make a good overall score. If you can get on the air between 1400 and 1600UTC, the exchange is signal report, serial number and locator.

28 December sees the 50MHz UK Activity Contest taking place between 2000 and 2230UTC. Using all modes, the exchange is signal report, serial number and locator.

Into 2011 now. Monday 3 January sees the first 80m Club Championship CW round between 2000 and 2130UTC. The exchange is signal report and serial number.

The following day, the 4th, the UK Activity Contest and Club Championship takes place between 2000 and 2230UTC. Using all modes the exchange is signal report, serial number and locator.

The ARRL RTTY Roundup takes place for 30 hours over the following weekend, 8-9th. There are single- and multi-op categories. Oddly enough you can use a variety of datamodes in this event, not just RTTY. Work everyone and send a signal report and serial number. USA stations will send a signal report and their 2-letter State code, while Canadian

stations will send a signal report and their 3-letter Province code.

Now the solar factual data for the period from the 6th to the 12th of December, compiled on 13th of December by Neil Clarke, G0CAS

First this week, an update on the latest smoothed monthly sunspot numbers for March, April and May. These are 12.3, 14 and 15.5 respectively.

This week is a review of this year's solar activity and propagation. Sunspot minimum took place in November 2008, when the smoothed sunspot number was 1.7. By January this year, this had increased to 9.3. The rise continued month after month and by May, which is the latest available, had increased to 15.5. There is a suggestion, even a rule of thumb, that the quicker the rise from sunspot minimum to maximum the higher the peak of the cycle will be. Well so far, after 19 months from minimum, the rate of climb is slower than average. Going on this evidence alone, it looks like the maximum will be below average. In fact, the latest forecast is for a maximum to take place in spring 2013 with a maximum smoothed sunspot number of around 90. The average for all the cycles is around 115. This equates to a smoothed solar flux figure of about 140 units at maximum. This year there were only 12 per cent of days that were spotless, compared with 72 per cent for 2009.

On occasions solar activity increased to moderate levels. The largest solar flare of the year was a M8 on the 12 February. Solar flux levels varied between 69 units and a high of 96 units, which occurred back in February. The 90 day solar flux average increased from 75 units right at the beginning of the year to 83 by 12 December. Geomagnetic activity was mostly quiet but, on occasions, activity increased. The majority of the disturbances were caused by coronal holes, which are a more common during the declining phase of the solar cycle and around sunspot minimum. Normally, the daily Ap index would vary between 12 and 25 units for the most disturbed day during the disturbances. However, the most disturbed period was on the 5th and the 6th of April when the Ap reached 49 and 46 units. This was in response to a long duration B7 solar flare and a full halo coronal mass ejection that took place on the 3rd of April.

Propagation was mostly as expected but there were some days when forecasted levels were exceeded. This usually happened when solar flux levels were in the high 80s and during a quiet spell for geomagnetic activity. Openings on 28MHz have taken place during the last few months to all continents. The LF bands saw their seasonal peaks during January and again in recent weeks, which once again brought some very good morning openings to the Far East and the Pacific. Sporadic-E was very good for the first half of the summer season with some really good DX worked on all bands, even up to 144MHz. The second half of the season was not as productive. Several auroral opening made it down to the south of England but, as expected, stations much further north faired better. Some long spells of weather influenced by high pressure saw some tropospheric opening to the continent.

On the 2nd of December it was the fifteenth anniversary on the launch of the SOHO spacecraft. Recently it was announced that SOHO will continue working till at least to the year 2014. This year saw the launch of the Solar Dynamic Observer, which is taking images of the Sun in detail that has never been seen before.

Well that's it for this year. I would like to on behalf of all the members of the propagation studies committee like to wish all GB2RS news readers and listeners a peaceful and happy Christmas and good DX for 2011. Also, seasons greetings go to all the staff from where information is received to produce this weekly report, without which, it would be impossible to compile. For those that would like to keep up to date on a near daily basis over the two week break can do so by visiting http://spotsandflares.lefora.com/ which is updated by Neil, G0CAS. See you all on the 9th of January for a forecast for 2011.

And that's all for this week from the propagation team.

Next, the Local News:

Please note that details of all RSGB-affiliated clubs and societies

can be found on the RSGB website, including e-mail addresses

and website links where known.

[Note to Newsreaders: Please read the local news items appropriate to the service area of your transmission.]

NEWS FOR THE MIDLANDS On Monday 20 December Gloucester Amateur Radio & Electronics Society is having an informal evening. Contact Anne, 2E1GKY, on 01452 548478, daytime.

On Monday 20 December South Birmingham Radio Society is planning for 2011 radio rallies. Contact Don, on 0121 458 1603.

On Tuesday 21 December Loughborough & District Amateur Radio Club is having a Christmas drink at the Pied Bull. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 22 December Hinckley Amateur Radio Society is on the air. Details from John, M0JAV, on 07836 731544.

On Wednesday 22 December Lincoln Short-Wave Club is putting G5FZ on the air and having a natter night. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 22 and 29 December Midland Amateur Radio Society is closed. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 22 December Telford & District Amateur Radio Society is having mince pies and mulled wine plus a mini quiz. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 23 December Brigg & District Amateur Radio Club is holding its Christmas party. Details from John, 2E0III, on 01652 632938.

On Thursday 23 and 30 December Salop Amateur Radio Society is closed. Details on the club website at www.salop-ars.org.uk.

On Friday 24 December Nunsfield House Amateur Radio Group is having a shack night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Friday 24, Monday 27 and Friday 31 December South Birmingham Radio Society is closed. Contact Don, on 0121 458 1603.

On Saturday 25 December Telford & District Amateur Radio Society is having its Christmas Day net on 144.6MHz, &#65533;, and GB3TF, at 0900 and 2100 hours. Contact Mike, G3JKX, on 01952 299 677.

On Tuesday 28 December Loughborough & District Amateur Radio Club is closed. More information from Chris, G1ETZ, on 01509 504 319. On Wednesday 29 December Telford & District Amateur Radio Society is on the air and having a natter night. Contact Mike, G3JKX, on 01952 299 677.

On Friday 31 December Nunsfield House Amateur Radio Group is having a shack night. Details from Ken Frankcom, G3OCA, on 01332 720976.

On Saturday 1 January Coventry Amateur Radio Society is taking part in the 1st round of the 2m DF Trophy from 10am. Contact John, G8SEQ, on 07958 777363.

On Saturday 1 January Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

On Saturday 1 January Telford & District Amateur Radio Society is holding its New Year net on 144.6MHz, &#65533;, and GB3TF, at 0900 hours. Contact Mike, G3JKX, on 01952 299 677.

On Monday 3 January South Birmingham Radio Society is putting the shack on the air and having a ragchew. Contact Don, on 0121 458 1603.

On Tuesday 4 January Friskney and East Lincolnshire Communications Club is having a quiz by Ron, G7ZRT. Contact Chris, M0MFP, on 01507 442240.

On Tuesday 4 January Loughborough & District Amateur Radio Club welcomes its members back. More information from Chris, G1ETZ, on 01509 504 319.

On Wednesday 5 January Hinckley Amateur Radio Society is having a social evening and open forum on summer events. Details from John, M0JAV, on 07836 731544.

On Wednesday 5 January Lincoln Short-Wave Club is putting G5FZ on the air. For more information contact Pam Rose, G4STO, on 01427 788356.

On Wednesday 5 January Midland Amateur Radio Society is discussing New Year's resolutions and Christmas toys, plus having training and Morse classes. Details from Norman, G8BHE, on 01214 229 787.

On Wednesday 5 January South Birmingham Radio Society is having Christmas leftovers and New Year's resolutions. Contact Don, on 0121 458 1603.

On Wednesday 5 January Telford & District Amateur Radio Society is holding a committee meeting and on the air. Contact Mike, G3JKX, on 01952 299 677.

On Thursday 6 January South Birmingham Radio Society is having training classes with Dave Murphy, G8OWL. Contact Don, on 0121 458 1603.

On Friday 7 January Bromsgrove & District Amateur Radio Club is discussing plans for the New Year. Contact Chris, M0BQE on 01905 776 869.

On Friday 7 January Coventry Amateur Radio Society is having a bring your Christmas presents evening. Contact John, G8SEQ, on 07958 777363.

On Friday 7 January South Birmingham Radio Society Friday is having a construction evening. Contact Don, on 0121 458 1603.

On Saturday 8 January Lincoln Short-Wave Club is putting G5FZ on the air and working around the shack. For more information contact Pam Rose, G4STO, on 01427 788356.

NEWS FOR THE NORTH OF ENGLAND On Monday 20 December Angel of the North Amateur Radio Club is on the air an having a natter night. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 20 December Sheffield Amateur Radio Club is having a quiz and/or video evening. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 20 December Thornton Cleveleys Amateur Radio Society is having its Christmas party. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 21 December Halifax & District Amateur Radio Society is meeting at the Hobbit, Sowerby Bridge, Halifax, HX6 3QL at 7pm. Contact Martin, M0GQB, on 01422 341317.

On Tuesday 21 December Maltby & District Amateur Radio Society is having a pie 'n' pea supper. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 22 and 29 December Hornsea Amateur Radio Club is closed. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 22 and 29 December Maltby & District Amateur Radio Society is closed. Contact Keith, G1PQW, on 07701 156 678.

On Wednesday 22 December Mid-Cheshire Amateur Radio Society is on the air. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Thursday 23 December South Manchester Radio and Computer Club is holding its Christmas party. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 24 and 31 December East Cleveland Amateur Radio Club is closed. For more information contact Alistair, G4OLK, on 01642 475 671.

On Monday 27 December and Monday 3 January Angel of the North Amateur Radio Club is closed. Contact Nancy Bone, G7UUR, on 0191 477 0036.

On Monday 27 December Sheffield Amateur Radio Club is having a social evening. More information from Peter Day, G3PHO, by email to sarc@g3pho.org.uk.

On Monday 27 December and Monday 3 January Thornton Cleveleys Amateur Radio Society is closed. Contact Colin Hirst, G0EPY, by e-mail to colmay@sky.com.

On Tuesday 28 December Halifax & District Amateur Radio Society is closed. Contact Martin, M0GQB, on 01422 341317.

On Wednesday 29 December Mid-Cheshire Amateur Radio Society is closed. Contact Peter Paul Fox, G8HAV, on 01606 553401.

On Tuesday 4 January Chester & District Amateur Radio Society is holding a construction contest. Details from Barbara Green on 07957 870770. On Tuesday 4 January Halifax & District Amateur Radio Society is planning the club's on-air and /P activities during 2011. Contact Martin, M0GQB, on 01422 341317.

On Tuesday 4 January Workington and District Radio and IT Group is on the air. For more information get in touch with Barry Easdon, G0RZI, on 01946 812092.

On Wednesday 5 January Hornsea Amateur Radio Club is holding a committee meeting. Contact Gordon MacNaught, G3WOV, on 01377 240573.

On Wednesday 5 January Maltby & District Amateur Radio Society is having an introduction to contesting by Peter Day, G3PHO. Contact Keith, G1PQW, on 07701 156 678.

On Thursday 6 January Ripon & District Amateur Radio Society Christmas QSOs what we worked over the Festive period. Details from Rob Hall, M0RBY, on 0787 608 5631.

On Thursday 6 January South Manchester Radio and Computer Club is holding a homebrew contest. Details from Ron, G3SVW, on 0161 969 3999.

On Friday 7 January East Cleveland Amateur Radio Club invites members to show what they got for Christmas. For more information contact Alistair, G4OLK, on 01642 475 671.

NEWS FOR NORTHERN IRELAND On Monday 20 December Greenisland Electronics Amateur Radio Society will be watching videos of the St Brandon, 3B7C and Rodrigues 3B9C expeditions by the 5 Star DX group. Details from Mi5JYK, by e-mail to mi5jyk@rsgb.org.uk.

On Thursday 6 January Bangor & District Amateur Radio Club is having its annual quiz, with lots of prizes up for grabs. Contact Mike, GI4XSF, on 028 4277 2383.

NEWS FOR SCOTLAND On Tuesday 21 December Livingston & District Amateur Radio Society is having a club evening. Details from Norman, on 07740 946192.

On Wednesday 22 and 29 December Paisley YMCA Amateur Radio Club is closed. Contact Bill Anderson, 2M0BZZ, on 01505 613633.

On Wednesday 22, Friday 24, Wednesday 29 and Friday 31 December plus Wednesday 5 and Friday 7 January, West of Scotland Amateur Radio Society is closed. More information from Fred Coombes, 2M0BIN, on 01415 715512.

NEWS FOR THE SOUTH EAST and EAST ANGLIA On Sunday 19 December Bittern DX Group continues its Foundation course. Details from Linda, G0AJJ, on 01692 404154.

On Monday 20 December Basingstoke Amateur Radio Club is holding its Christmas dinner. Details from Clive, G4ODM, on 01256 326050.

On Monday 20 December Braintree & District Amateur Radio Society is having a natter night and operating evening. For more information contact John, M5AJB, on 01787 460 947.

On Tuesday 21 December Andover Radio Amateurs Club is having a club night and holding a committee meeting. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 21 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815.

On Tuesday 21 December Bromley & District Amateur Radio Society is having a mince pies evening. Details from Andy, G4WGZ, on 01689 878089.

On Tuesday 21 December Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 21 December Surrey Radio Contact Club is having a natter night. Contact John, G3MCX, on 020 8688 3322.

On Wednesday 22 and 29 December Chesham & District Amateur Radio Society is closed. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 22 December Havering & District Amateur Radio Club is having a Christmas drink at the Queens Theatre. Contact John, M0UKD, on 07817 365354.

On Wednesday 22 and 29 December Worthing & District Amateur Radio Club is closed. For more information contact Phil, G4UDU, on 01903 816 684.

On Thursday 23 December Echelford Amateur Radio Society is closed. Contact John, G4GSC, on 01784 451898.

On Thursday 23 December Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Lee, 2E1LJL, on 01502 564242.

On Friday 24 and 31 December plus 7 January Mid-Sussex Amateur Radio Society is closed. Contact Peter, G4AKG, on 01444 239371.

On Friday 24 December Worthing & District Amateur Radio Club is running the Santa Claus net on 80m SSB, 3.650MHz, from 2130. For more information contact Roy, G4GPX, on 01903 753 893.

On Saturday 25 December Worthing & District Amateur Radio Club has its Christmas Day net on 2m FM. For more information contact Roy, G4GPX, on 01903 753 893.

On Tuesday 28 December Brede Steam Amateur Radio Society is at the shack. For more information contact Steve, on 01424 720815. On Tuesday 28 December Chelmsford Amateur Radio Society is having a club net night. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 28 December Horndean & District Amateur Radio Club is closed. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 29 December Chesham & District Amateur Radio Society is closed. More details from Terry, G0VFW, on 01442 831 491.

On Wednesday 29 December Havering & District Amateur Radio Club is closed. Contact John, M0UKD, on 07817 365354.

On Thursday 30 December Lowestoft & District PYE Amateur Radio Club is having a club night at the shack. Details from Lee, 2E1LJL, on 01502 564242.

On Friday 31 December Loughton & Epping Forest Amateur Radio Society is closed. Contact Marc Litchman, G0TOC, on 020 8502 1645.

On Friday 31 December Wimbledon & District Amateur Radio Society is closed. Contact Andrew Maish, G4ADM, on 020 8335 3434.

On Monday 3 January Basingstoke Amateur Radio Club is having a natter night. Details from Clive, G4ODM, on 01256 326050.

On Monday 3 January Burnham Beeches Radio Club is planning for contests. Contact Dave, G4XDU, on 01628 625 720.

On Tuesday 4 January Andover Radio Amateurs Club is having a club night. Details from Martin, M0MWS, on 07776 181646.

On Tuesday 4 January Brede Steam Amateur Radio Society is preparing for the AFS and SSB Contest. For more information contact Steve, on 01424 720815.

On Tuesday 4 January Chelmsford Amateur Radio Society is having a talk on IOTA by Martin Atherton, G3ZAY. Contact Martyn, G1EFL, on 01245 469 008.

On Tuesday 4 January Horndean & District Amateur Radio Club is having a natter night and social evening. Contact Stuart, G0FYX, on 023 9247 2846.

On Wednesday 5 January Havering & District Amateur Radio Club is holding its AGM. Contact John, M0UKD, on 07817 365354.

On Wednesday 5 January Worthing & District Amateur Radio Club is making New Year resolutions and plans for 2011. For more information contact Roy, G4GPX, on 01903 753 893.

On Thursday 6 January Cray Valley Radio Society is closed. Details from Bob, M0MCV, on 020 8265 7735 after 8pm.

On Thursday 6 January Horsham Amateur Radio Club is having a bring, show & tell evening. Details are on the web at www.harc.org.uk.

On Friday 7 January Cambridge & District Amateur Radio Club is having a talk, baluns re-visited, by Ian, G4AKD. Contact Ron Huntsman, on 012233 501712. On Friday 7 January Crystal Palace Radio and Electronics Club is having a construction techniques and simple test equipment evening. Contact Bob, G3OOU, on 01737 552 170.

On Friday 7 January Mid-Sussex Amateur Radio Society is closed. Contact Peter, G4AKG, on 01444 239371.

On Friday 7 January Wey Valley Amateur Radio Group is having a club night. Details on the web at. Details on the web at www.weyvalleyarg.org.uk.

On Saturday 8 January Chelmsford Amateur Radio Society is holding its 80m contest. Contact Martyn, G1EFL, on 01245 469 008.

NEWS FOR THE SOUTH WEST On Tuesday 21 December Blackmoor Vale Amateur Radio Society is having an HF evening in the club shack. Contact Tony, G0GFL, on 01258 860741., www.radioclubs.net/bvars/

On Wednesday 22 and 29 December Taunton & District Amateur Radio Club is closed. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 22 December Thornbury & South Gloucestershire Amateur Radio Club is having its Chairman's Quiz and social evening. Contact Tony, G0WMB, on 01454 417048.

On Thursday 23 December South Bristol Amateur Radio Club is spreading Christmas greetings. Contact Len, G4RZY, on 01275 834 282.

On Thursday 23 December Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 23 December Yeovil Amateur Radio Club is closed. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 24 and 31 December Torbay Amateur Radio Society is closed. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

On Sunday 26 December Blackmoor Vale Amateur Radio Society has its Boxing Day net on 2m & 4m FM from 11am. Contact Tony, G0GFL, on 01258

860741.

On Monday 27 December Bristol RSGB Group is closed. Details from Robin, G3TKF, on 01225 420442.

On Tuesday 28 December Blackmoor Vale Amateur Radio Society is closed. Contact Tony, G0GFL, on 01258 860741., www.radioclubs.net/bvars/

On Tuesday 28 December West Devon Radio Club is closed. Further information from Jules Cuddy, M1AGY, on 01752 291588.

On Wednesday 29 December Thornbury & South Gloucestershire Amateur Radio Club is closed. Contact Tony, G0WMB, on 01454 417048.

On Thursday 30 December South Bristol Amateur Radio Club offers New Year greetings to members. Contact Len, G4RZY, on 01275 834 282. On Thursday 30 December Swindon & District Amateur Radio Club is closed. Contact Den, M0ACM, on 07810 317750.

On Tuesday 4 January Blackmoor Vale Amateur Radio Society is having a VHF evening in the club shack. Contact Tony, G0GFL, on 01258 860741.

On Wednesday 5 January Taunton & District Amateur Radio Club is having a talk by Michael Johnson on Cubesats and PocketQubs - big science in small packages. Contact William, G3WNI, on 01823 666 234 for more information.

On Wednesday 5 January Thornbury & South Gloucestershire Amateur Radio Club is having a surplus equipment sale. Contact Tony, G0WMB, on 01454 417048.

On Wednesday 5 January Trowbridge & District Amateur Radio Club is having a natter night and a committee meeting. Details from Ian, G0GRI, on 01225 864 698, evenings and weekends.

On Thursday 6 January South Bristol Amateur Radio Club is having a display of club archives by Muriel, G4YZR. Contact Len, G4RZY, on 01275 834 282.

On Thursday 6 January Swindon & District Amateur Radio Club is having a natter night. Contact Den, M0ACM, on 07810 317750.

On Thursday 6 January Yeovil Amateur Radio Club is having a photo quiz with M0WOB. Contact Steve Crask, G7AHP, by email to steve@g7ahp.co.uk.

On Friday 7 January Torbay Amateur Radio Society is having a natter night. For more information contact Dave, G6FSP, by email to g6fsp@tars.org.uk.

NEWS FOR WALES On Sunday 9 January Aberystwyth & District Amateur Radio Society is having a junk or pre-owned sale. Details and space bookings from Ray, GW7AGG, on 01970 611853.

On Monday 20 December Dragon Amateur Radio Club is having its Christmas social evening. More information from Stewart Rolfe, GW0ETF, on 07833

620733.

On Thursday 30 December Aberystwyth & District Amateur Radio Society is having a night on the air with David, 2W0EDW, on 145.500 and then 145.550. Details from Ray, GW7AGG, on 01970 611853.

1160. SOMETHING SPECIAL FOR U

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-25 05:24:20 UTC
From: krishna <jumpjeelan@gmail.com>
Message-ID: <8fdb2aaa-7815-4191-af67-1ee1ab83b776@m20g2000prc.googlegroups.com>
Source record: 5129

priyamani hot&sexy photos
http://karomasti9.blogspot.com/2010/12/priyamani.html
KATRINA SEXY PHOTOS
http://karomasti9.blogspot.com/2010/12/katrina.html
ANUSHKA HOT PHOTOS
http://karomasti9.blogspot.com/2010/12/anuska.html
BEAUTIFUL AISHWARIYA RAI
http://karomasti9.blogspot.com/2010/12/aiesh.html
TRISHA HOT PHOTOS
http://karomasti9.blogspot.com/2010/11/trisha-hot.html
AMISHAPATEL HOT VIDEOS
http://karomasti9.blogspot.com/search/label/amisha
HANSIKHA HOT SEXY PHOTOS
http://karomasti9.blogspot.com/search/label/HANSIKA
HOT SEXY COLLEGE GIRLS
http://karomasti9.blogspot.com/search/label/hot
BEAUTIFUL LARADATTA
http://karomasti9.blogspot.com/search/label/laradatta
NIKISHA HOT BOOBS
http://karomasti9.blogspot.com/search/label/nikisha
PRIYANKA SPICY LATEST PICS
http://karomasti9.blogspot.com/search/label/priyanka
ONLY FOR YOUTH
http://karomasti9.blogspot.com/search/label/spicy
SRILEKHA UNSEENED PHOTOS
http://karomasti9.blogspot.com/search/label/Srilekha
CHOPRA UNBELIVABLE PHOTOS
http://karomasti9.blogspot.com/search/label/chopra
HOT BIPASA BASU PHOTOS
http://karomasti9.blogspot.com/search/label/bipasa
TRISHA IN A SEXY FEEL
http://karomasti9.blogspot.com/search/label/thrisha
SRISHA HOT BOOBS SHOW
http://karomasti9.blogspot.com/search/label/srisha
BEAUTIFUL POONAM PHOTOS
http://karomasti9.blogspot.com/search/label/poonam

1161. SARL NEWS - SUNDAY 26 DECEMBER 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-25 20:00:15 UTC
From: website@sarl.org.za
Message-ID: <20101225200007.2B97D33C3C@panix2.panix.com>
Source record: 5130
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

SARL NEWS - SUNDAY 26 DECEMBER 2010

You are listening to ZS6SRL, the official radio station of the South African Radio League, the national body for amateur radio in South Africa, with a news bulletin every Sunday at 08:15 CAT in Afrikaans and at 08:30 CAT in English. To listen to a web stream, visit www.sarl.org.za, click on 'ARMI' and follow the links. PLEASE NOTE: for audio via Echolink, connect to ZS0JPL-R.

You can download this bulletin and previous ones from www.sarl.org.za and also subscribe to receive future bulletins by e-mail.

Your newsreader this morning is (name), (call sign), on 145,725 and 7,066 MHz from Pretoria, with relays on 7,066 and 3,695 MHz SSB. (Other news readers change as applicable).

In the news today:

SARL COURSES

NEW LF AMATEUR RADIO BAND MAY BE REQUESTED AT WRC 2012

HABEX CHALKS UP ITS FIRST MAJOR SUCCESS

IS THERE A TECHNOLOGY LESSON FOR AMATEUR RADIO IN DSTV MOBILE?

You are listening to ZS6SRL. Stay tuned for more details on these and other important and interesting news items.

SARL COURSES

Details of the first course to be present in 2011 are now available on the web. Visit www.sarl.org.za for details of the PIC Programming course which will be held at the SARL National Amateur Radio Centre on Saturday 29 January. The course is open to anyone who wishes to learn more about PIC programming. SARL members can book for the course at a discounted fee.

NEW LF AMATEUR RADIO BAND MAY BE REQUESTED AT WRC 2012

Newsline reports that ITU Region 3 will likely back a proposal to create a new, low frequency amateur radio allocation near 500 kilohertz.

The Asia Pacific Telecommunity or APT is currently hosting a gathering of the regions' telecommunications administrations. This is one of a series of meetings intended to develop common positions for all of Region 3 prior to the World Radiocommunication Conference to be held in

Geneva in early 2012.

Of particular interest to the amateur community is Agenda Item 1.23. It seeks an allocation of about 15 kHz in parts of the band 415 from 525,6 kHz to the amateur service on a secondary basis.

The International Amateur Radio Union Region 3 has representatives as observers at these preparatory meetings. While this particular meeting is not expected to adopt final positions, it is an important step in the process leading to any decisions that will be finalised at WRC 2012 in relation to any new Low Frequency Amateur Service band.

HABEX CHALKS UP ITS FIRST MAJOR SUCCESS

The main HABEX payload flew in excess of 33 000 metres before returning to the ground. The parrot repeater was the highlight of the day with many radio amateurs making contact from as far afield as Harrismith and Victoria West.

The balloon was launched at 07:10 and initially headed in a general southerly direction turning SE. Just south west of Koppies, at about 18 000 metres, the balloon turned completely ,heading in a direct westerly direction towards Bothaville. It was at this point that the balloon burst.

Recovery teams who were chasing the balloon descended on the area and started the search. Approximately an hour later the payload was found in a farmer's field. Unfortunately the second balloon carrying a simple controller board and ancillary equipment failed. The project was a further learning curve for the team who will build on the knowledge gained for further launches.

IS THERE A TECHNOLOGY LESSON FOR AMATEUR RADIO IN DSTV MOBILE?

Multichoice has done a great job in picking the right technology to deliver a good signal over a wide geographical area for its mobile service. Is there a lessons in it for Amateur Radio?

DStv Mobile deployed a network of synchronized transmitter stations all radiating identical signals on the same frequency. In a single frequency network (SFN) the receiver receives signals from the various transmitters located at high sites in the coverage area. Under normal circumstances these signals would interfere with each other as they arrive at different times at the receiver because of propagation path delays.

By utilising clocked transmissions and Time- and Frequency Synchronization as well as the provision of a Guard Interval, signals that arrive within the guard interval are considered as constructive and add to the received signal strength. Signals outside the guard interval are discarded.

It can be likened to diversity reception used with shortwave services. Receive antennas were spaced a short distance apart to reduce fading

and to ensure a better reception. The diversity principal was used at the Olifantsfontein radio station that in the early days provided telephony with overseas long before satellites and submarine cables were reality.

How about looking at it as an Innovation project? See www.amateurradio.org.za for competition details.

PROPAGATION REPORT

Hannes Coetzee, ZS6BZP, reports that the solar activity is still at low levels. The Earth-side of the sun has been spotless for six consecutive days. Old Region 1 132 is expected to rotate back on the visible disk soon. The effective sunspot number is expected to be less than 15 for the coming week.

15 m will provide the best opportunities for DX followed by 20 m. Conditions to India will be good from the afternoon till after sunset. During the afternoons conditions will be fair towards Europa on 15 m, later to be followed by fair 20 m openings. Early evening 15 m contacts with the USA are possible. Contacts with Australia are possible on 20 m during the late afternoons. 15 m openings to Brazil and South America are possible during the afternoons. With the good 15 and 20 m openings 17 m will also be full of surprises.

For the CW and digital enthusiasts 30 m may be very rewarding with openings to many parts of the world.

Locally is 40 m the work horse for contacts around the country with 20 and 30 m also being very useful for contacts over the longer distances. 80 m will be best during the early mornings and late afternoons as well as over the shorter distances.

80 m is the frequency of choice during the evenings.

Please visit www.spaceweather.co.za for further information.

DIARY OF EVENTS

31 December - Closing date for submission of logs for the PEARS HF QSO Party to contest@pears.ham-radio-op.net; 31 December - Closing date for submission of details for membership of the SA AMSAT satelliet team to saamsat@intekom.co.za; 20 January 2011 - Closing date for submission for application for the May 2011 RAE bursaries; visit www.amateurradio.org.za for application forms; 20 January - Closing date for submission of proposals and synopsis of papers for 2011 SA AMSAT Space Symposium to saamsat@intekom.co.za; 30 January 2011 - Closing date for phase 1 of the construction competition.

SARL News invites clubs and individuals to submit terms of interest to radio amateurs and shortwave listeners. Submit news items - if possible - in both English and Afrikaans to www.sarl.org.za/newsinbox.asp, not later than the Thursday preceding the bulletin.

The SARL also invites you to listen to Amateur Radio Mirror International every Sunday morning at 10:00 CAT on 145,750 MHz in the Pretoria area, with relays on 7 082, 7 205 and 17 560 kHz. There is also a podcast by ZS6RO. For a web stream and Echolink by ZS6FCS, visit www.sarl.org.za , click on 'ARMI' and follow the links. A repeat transmission can be heard on Mondays at 22:05 CAT on 3 215 kHz. Sentech sponsors the ARMI transmissions on the non-amateur frequencies.

You have listened to a bulletin of the South African Radio League, compiled by George, ZS6NE.

Thank you for listening, 73.

/EX

1162. IRTS Radio News Bulletin, Sunday 26th December 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-26 21:00:11 UTC
From: news at irts dot ie <devnull@panix.com>
Message-ID: <20101226210005.5F97233C37@panix2.panix.com>
Source record: 5131
Cross-posted to: rec.radio.amateur.misc,rec.radio.info

Irish Radio Transmitters Society
Radio News Bulletin
Sunday 26th December 2010

IRTS 80M Counties Contest

The 80m Counties Contest this year will be held on Monday the 3rd, the Bank Holiday. Rules in Echo Ireland and on the IRTS web site.

7P8CC

Gerry Gervin EI8CC, former Hon. Secretary of the IRTS and new Irish ambassador to Lesotho will soon be QRV on CW & SSB as 7P8CC. The final items of Gerry's equipment have been shipped to Lesotho, so expect to hear him on the air soon.

A9 QSL Bureau

It should be noted that in so far as the A9 bureau is concerned, it appears only to handle incoming cards. There are no outgoing A9 bureau facilities.

Therefore outgoing bureau cards rely on an A9 licensee having outgoing bureau facilities elsewhere, perhaps via a QSL manager, this update was kindly provides from Dave EI3IO A92IO

Icelandic Allocations

The national association of Icelandic Radio Amateurs is pleased to announce that as of December 13, 2010 continued access for Icelandic licensees has been secured on the 500 kHz, 5 MHz and 70 MHz bands.

THE 4 METER ALLOCATION. Frequency span: 70.000-70.200 MHz. Access is granted on secondary basis. Maximum bandwidth is 16 kHz and power limit is 100W.

THE 60 METER ALLOCATION. Frequency span: 5.260-5.410 MHz. Access is granted on secondary basis. Permissible modes are J3E (USB) and A1A and maximum bandwidth is 3 kHz. Power limit is 100W.

THE 600 METER ALLOCATION. Frequency span: 493-510 kHz. Access is granted on secondary basis. Permissible mode: A1A. Power limit is 100W.

HOPE-OSCAR 68 HO-68 celebrates first birthday

This week AMSAT China noted the first anniversary of the amateur radio satellite XW-1, also known as Hope-Oscar 68 HO-68.

SO-67 FM Amateur Radio transponder suspended

There are reports that the South African FM Amateur Radio transponder on the Sumbandila Satellite SO-67 is being temporarily suspended due to a probable radiation event.

It is planned to try to have the Transponder reset sometime in January.

DX News

DK1CE is due to be active from Namibia using the call V5/DK1CE from now until 6th January. Look for him on 160m- 10m CW only. QSLs go via his home call.

During the period 6th to 10th January WW3S will be in Bermuda and will appear on the HF bands as VP9/WW3S from VP9GE's QTH. QSL via Logbook of the World or to his callbook address.

Also taking a holiday in early January is K8PGJ who is heading to the Cayman Islands for a bit of scuba diving. When not in the water he will sign ZF2PG. He should be QRV till 9th January. QSLs via the home call.

JK1FNL will show up from the Maldives with the call 8Q7FF from 4th to 9th January.

XE1/DJ4EL will be on the air from Mexico from now until 9th January when he travels to Belize and during the following few weeks hopes to active four IOTA islands there as V31ME.

This week in History

1741 Astronomer Anders Celcius introduces Centigrade temperature scale

1947 Transistor invented at Bell Telephone Labs. USA.

The IRTS Radio Newsteam would like to wish all SWL's and Radio Amateurs a Merry Christmas and Happy New Year.

Items for inclusion in next weeks Radio News should be forwarded to Charlie EI8JB, preferably via e-mail to "charlie dot carolan at gmail dot com" Or by phone to 087-6265418 News can also be submitted via e-mail to "newsteam at irts dot ie" for automatic forwarding to both the radio and printed news services.

Please note that items for the radio news should reach the editor no later than midday on Thursday in order to be guaranteed inclusion in the following Sunday's bulletin.

1163. Ohio/Penn DX Bulletin #991

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-26 22:31:45 UTC
From: "Tedd Mirgliotta (KB8NW)" <kb8nw@barf80.nshore.org>
Message-ID: <364297.74077.qm@smtp105.sbc.mail.mud.yahoo.com>
Source record: 5132
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW < KB8NW $OPDX.991
Ohio/Penn DX Bulletin No. 991
The Ohio/Penn DX PacketCluster
DX Bulletin No. 991
BID: $OPDX.991
Dcember 27, 2010
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, AB5K & the AR TelNet Clusters Network, ARRL Web Page, K1XN & GoList, NC1L, NJ1Q, K3IRV, K3LR, NG3K & ADXO, K4MQG, N4AA & QRZ DX, KH6BZF, W6ZL/A35KL, K8YSE, W8GEX (60m News), N0RC, AT International, DC9TH, DL1MGB, DL1SBF, DL7MAE & The DX News Letter, DX-World.Net, F6AJA & Les Nouvelles DX, HA0HW, I1JQJ/IK1ADH & 425 DX News, I2YSB, OZ6OM & 50 MHz DX News, Pete's-DX-Newsdesk, PS7AB, RSGB IOTA Web
Site, UN6QC, VA3RJ & ICPO, VHF-DX-Portal (MMMonVHF) and VQ9LA for the following DX information.

*** SPECIAL NOTE FROM EDITOR (Tedd, KB8NW): My family (wife/OPDX's chief proof-reader Linda, son Teddy [TJ] and his wife Jessi, daughter Katie and her husband Kevin), and I (KB8NW) would like to wish all DXers, Contesters and OPDX readers a very "Happy New Year". Thanks to the many individuals who have provided DX information over the past year. Without them there would not be an OPDX Bulletin. Also, thanks to the individuals who sent holiday wishes to my family and me.....
73 and Have a Great/Safe/Healthy New Year de Tedd KB8NW

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 19th-December, through Sunday, 26th-December there were 219 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4X, 5B, 5H, 5N, 5R, 5V, 5Z, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9Q, 9V, 9Y, A3, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C6, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, CY0, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FR, FS, FY, G, GD, GI, GJ, GM, GU, GW, H4, H40, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J6, J8, JA, JD/o, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, S2, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T2, T5, T7, T8, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V3, V4, V5, V6, V7, V8, VE, VK, VK9N, VK9W, VP2V, VP5, VP8, VP9, VQ9, VR, VU, XE, XU, XW, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZD7, ZD8, ZD9, ZF,

ZL, ZP, ZS, ZS8

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).

3B8, MAURITIUS (AF-049). Slavo, SP2JMB, will once again be active as 3B8SC from here between February 8-17th. Activity will be on all HF bands using CW. QSL via his home callsign. View photos of Slavo's past trip and operations at: http://sp2jmb.pl/index.php?page=prawy&LANG=g

3D2, FIJI. Operators Juha/OH1LEG, Kari/OH3RB and Tuomo/OH8KXK are now active as 3D2RB until they leave on January 4th. Current activity is from Nadi on Denarau Island (Westin Resort) in the Viti Levu and Vanua Levu Island Group (OC-016). They will on Denarau Island through December 27th, before they move elsewhere in Fiji. Activity will be on 40/30/20 meters using CW and SSB. QSL via OH3RB.

3D2, FIJI (Update). Operators Eddie/VK4AN, Kenneth/OZ1IKY and possibly others are planning a big operation as 3D2A to the Fijis between March 15th and April 2nd in 2011. They are currently looking for experienced DXers to join them during this operation. They state that their activities will be from Nadi in a "3-story 2-br luxury a/c apartment with roof top antennas including a full-size 160m Inverted Vee or delta-loop, Spiderbeam, DX-88 and other antennas!" Activity will be on all bands (160-6m) and modes but with a concentrating on the lower bands. Operations will include participation in the BARTG RTTY and CQ WPX SSB DX Contests. If you would like to join their team, contact Eddie, VK4AN, at:
vk4an@wia.org.au
Also, via SKYPE at < ewdeyoung >. More details are available at their "Pacific DXers" Wweb page at: http://pacific-dxers.com
ADDED NOTE: Eddie, VK4AN, is also planning activity from Naura (C2) in mid-to-late 2011 and is looking for experienced DXers to join them for a 2 week operation.

8Q, MALDIVES. Torsten, DC9TH, is now active as 8Q7TH from Baa Atoll (AS-013 - part of the southern Maalhosmadulu Atoll) and he informs OPDX that he will stay until Janaury 4th. Activity will be mainly 20 meters SSB, possibly other bands if open. QSL via his home callsign.

9M6, EAST MALAYSIA. David, VO1AU, will be active as 9M6/VO1AU between March 2-15th. His activity will include the Commonwealth [BERU] and the ARRL DX SSB Contest (March 5-6th) as a Single-Op/All-Band/High-Power entry. QSL via VO1MX. ADDED NOTE: David will be active in the southeast Asia area over the next 2 years. The QSL routes will be all the same, so look for activity from China (VO1AU/BY1TTY, VO1AU/BY1RX and VO1AU/BY1DX), Japan (JG1RSL) and Hong Kong (VR2/VO1AU).

9Q, DEM. REPUBLIC OF CONGO. Barney, ZS6TQ (es-ZS4U), is now active as 9Q0HQ/6 until January 11th, 2011. Activity will be mainly on the weekends and some days during the week after 1800z. Operations will be on 40/20/15/10/6 meters using CW, SSB and PSK31. QSL via K3IRV.

A3, TONGA (Wrap-up). Dave, W6ZL/A35KL, informs OPDX that he was going QRT from Tongatapu Island (OC-049) on December 24th. He also informed us that his activity from Foa Island (OC-169) netted over 2000 CW contacts during his 4 day operation on, 40, 30, 20, and 17 meters. He states, "Great openings to EU on 30m. I managed 20 RTTY contacts during the OK DX contest." QSL LoTW or direct to W6ZL, with a SASE or new style IRC.

AFRICAN TOUR (Western). Peter, HA3AUI, is once again heading to Western Africa in early 2011. Look for him to be active as 6W2SC from Senegal and J5UAP from Guinea-Bissau between February 1st and March 31st (tentative dates). Peter has used these callsigns before. His stays in Cabrousse, Senegal (6W) will be very near to the border of Varela, Guinea-Bissau (J5), and he plans to make regular trips to J5-land for the beautiful beaches there (plans to also operate from there). Using his Elecraft K3 with 500w into a 5-Band Spiderbeam and verticals, Peter's activity will be on 160-10 meters, mainly on CW and the Digital modes, but he will use the other modes on request. QSL direct via HA3AUI. Visit his Web site at: http://cqafrica.net

AFRICAN TOUR (6W, J5 and IOTAs). Laci, HA0NAR, will once again be heading to western Africa in early 2011, and plans to be there throughout February. He plans to visit and activate Senegal (6W) and Guinea-Bissau (J5) between February 5-26th. Specific dates were not mentioned, but the callsigns are as follows: Senegal (6W) - Callsign 6W/HA0NAR
Guinea-Bissau (J5) - Callsign J5NAR
Laci is also planning to activate the following IOTA groups:
AF-078 - Senegal South Group
AF-093 - Guinea-Bissau Coastal Region Group
His activity will be focused on the lower bands (160/80/40/30m), especially 160 meters from Guinea-Bissau. Look for more details to be forthcoming.

DAYTON TOP-BAND DINNER. The 22nd annual Dayton TopBand Dinner is slated for Friday night, May 20th, 2011. This year the TopBand dinner will be held at: Crowne Plaza <http://www.cpdayton.com>, 33 East 5th Street, Dayton, Ohio 45402. TopBand Social hour starts at 6:15 PM - dinner serving at 7:30 PM. The TopBand Dinner program details and menu selections will be announced in late January on: http://topbanddinner.com
Tickets will be available starting in February. Look for updated details about this annual TopBand dinner event in Dayton, Ohio, to be posted on the Web site.

DXCC NEWS. Bill Moore, NC1L, Awards Branch Manager, reports: "For years, the DXCC card checker lookup page was available by means of a static lookup list by Division, Section then non-USA. This page has been removed and replaced with simple lookup (search) link on the DXCC web Site called:
DXCC Card Checker Search
(direct link to http://www.arrl.org/dxcc-card-checker-search)
To find your local checker open this link and for USA click State,
for non-USA click Country.
For USA only, you can narrow your search within your state to Zip Code and distance from your zip code by noting this information in the boxes shown.

Also, as a reminder, DXCC card checkers are authorized to verify applications for these programs:
* Worked All States (WAS)
* VHF/UHF Century Club (VUCC)
* Worked All Continents (WAC)
For non-USA, under the IARU General Certification Rules (GCR) any approved Awards Manager for a local IARU member society can also verify applications for these 3 programs.
DXCC is NOT included in the GCR and can only be checked by approved DXCC card checkers.
All applicants are eligible to use approved DXCC card checkers. For non-USA, you do not need to be a member of your local IARU member society to utilize your local checker. For USA and possessions ARRL membership is required to participate in ARRL Awards Programs. ARRL membership is not required for non-USA hams to participate."
Please send questions to dxcc@arrl.org

FG, GUADELOUPE. Jean-Pierre, F6ITD, will be active as FG/F6ITD from Guadeloupe and two islands between March 9-16th (2011). Activity will be on SSB and the Digital modes. He plans to visit the following two islands in the IOTA NA-102 group: La Desirade Island (March 9-16th) and Basse Terre Island (March 16-31st). QSL via his home callsign, by the Bureau or direct.

HG200, HUNGARY (Special Event). A group of Hungarian radio amateurs from J�noshalma will use the special callsign HG200LST between January 1st and December 31st (2011). Activity is to celebrate the 200th anniversary of the birth of genius composer, virtuoso pianist and piano teacher Liszt Ferenc (Franz Liszt) (1811-1886). QSL via HA5GY.

INDEXA PRESS RELEASE. "Recently the International DX Association, INDEXA, announced to the CQ DX Hall of Fame members that complimentary membership was being extended to all of the members. The CQ DX Hall of Fame members have all contributed in different and unique ways to the DXing community. The INDEXA officers thought this would be a way of extending thanks and acknowledging these DXers for their contribution to the world of DXing. INDEXA provides financial support for DXpeditions to the rare and semi-rare DXCC entities. Information about INDEXA can be found on their web at: http://www.indexa.org
73s, K4MQG, K8YC, W4UNP, K4UEE, W4NL, N4AA, W9RG, DJ9ZB and JA3USA"

IOTA NEWS.....
EU-048. Members of the Club Radio Amteurs de Lanester will be active as F6KPQ/P from Belle ile en Mer (DIFM AT-15, WLOTA L-078) for the next RSGB IOTA Contest at the end of July. Activity will be on 80-10 meters using CW and SSB. Operators mentioned are Michel/F1SRC, Jean-Yves/F4EHM, Mickael/F4FFZ, Gwena/F4FHZ, Chris/F5CBQ and Jean-Francois/F6DZD. Visit the club's Web page at: http://f6kpq.ref-union.org

OC-244. Operators Christian/EA3NT and Bjorn/SM0MDG will be active as
DU1/homecall from Tablas Island between January 17-21st. This
activity is after their participation in the DX0DX Dxpedition
to the Spratly Islands. Activity will be on 40/20/17 meters
using CW and SSB. QSL both callsigns via EA3NT.

KH6BZF PROPAGATION FORECAST/REPORT (For December 27-January 1st)....
Dec 27 AN SOLAR REFERENCE KEYS
Dec 28 AN --------------------
Dec 29 AN BN - Below Normal
Dec 30 AN AN - Above Normal/Geomagnetic Level is QUIET
Dec 31 AN LN - Low Normal
Jan 1 AN HN - High Normal/Geomagnetic Level is UNSETTLED
Jan 2 AN DIS - Disturbed
VDIS - Very Disturbed

GEOMAGNETIC REFERENCE

QUIET - The "A" index is expected to be between
0-7 and the "K" index will be 2 or less
UNSETTLED - The "A" index is expected to be between
7-16 and "K" index will be 3 or less

KH0, MARIANA ISLANDS. Kan, JE1SCF, will be active as KU2F/KH0 between
December 29th and January 1st, 2011. Activity will be holiday style
on 40-10 meters using CW and SSB. QSL via the address on QRZ.com.

KH9, WAKE ISLAND. Bruce, AC4G, states that he will operate from Wake Island
as AC4G/KH9 sometime in 2011 as his work permits.

LOTW NEWS. The ARRL Web page reports that the ARRL's Logbook of the World
(LoTW), an online system for amateurs to confirm two-way contacts that
can be used for various ARRL awards is once again accepting DXCC and
WAS applications. The system had been down earlier this week while under-
going testing before adding capabilities to apply for awards based on
Maidenhead grid squares, such as VUCC and the Fred Fish Memorial Award.
Testing for the addition of these functions is still ongoing.

PS150, BRAZIL (Special Event). Look for special event station PS150PLM
to be on the air between January 1-30th (2011). Activity is to celebrate
the 150th anniversary/birthday of the Brazilian scientist, inventor and
radio pioneer, Roberto Landell de Moura. Operations will be on 40/20/15/10
meters SSB and eventually CW. QSL via PS7AB, direct or by the Bureau.
All QSOs will be confirmed automatically via Bureau. For more details,
see QRZ.com.

QSL INFO AND NEWS.....................
QSL-INFO from DB0SDX (dated December 26th)

-
3D2RB via OH3RB H40FN via HA8FW ON/PA3FYG/P via PA3FYG
5I3A via UA3DJY (12/2010 only) HA15COOP via HA1XY PC600P via PA3HGP
8Q7TH via DC9TH HA100KONE via HA5AZZ PD80TT via PD7BZ

A65BI via SM5DJZ LY10XMAS via LY2QT R3/US1GCK via US1GCK
C6AMP via DL2NCY LY50A via LY5A S50ARX via S52X
CO6CAC via EA5KB LZ02WFF via LZ1BJ SC0XMAS via SM0OGQ
EA8/DK6XM via DK6XM M0YCM/6Y5 via M0YCM T8CW via JH0IXE
EG3FPR via EA3GJA OE40XBC via OE1XBC UA0A via RW6HS
(direct)
EV6DX via UA5DX OE50TKW via OE1TKW W1/DK1TM via DK1TM
(use
EV7B via EW7BB OE50TRB via OE1TRB US Address)
FR/F6CAM via F6CAM OE50XCW via OE4RGC YB0AKM via EA7FTR
H40FK via DG1FK OH/LX1NO/P via LX1NO YP1WFF via YO9WF

5V7TT QSL STATUS. Silvano, I2YSB, informs OPDX that the last batch of direct and "Web Request" QSLs were processed this past week. The QSL situation can be check here:

http://www.i2ysb.com/joomla5/index.php?option=com_wrapper&view=wrapper&Itemid=9
All QSLs received from now on will be processed on the same day.

OX/N0RC QSL STATUS. Reid, N0RC, reports, "I'm finally getting around to getting all the QSL requests from OX/N0RC sent out. Sorry for the delay....73"

QSL BUREAU NEWS. The ARRL Web page reports that with the increase in sunspots, individuals are working more DX which means the ARRL's Membership and Volunteer Programs Department -- especially the DXCC Desk and the ARRL Incoming and Outgoing QSL Bureaus -- are working in high gear. The League states, "Compared to 2009, 2010 saw a dramatic increase in the number of cards we received from ARRL members that were sent to foreign QSL Bureaus, as well as the number of cards we sent out to the Bureaus," said DXCC Manager Bill Moore, NC1L. "In addition, the number of DXCC applications -- including those for initial awards and endorsements -- also increased." Through December 14, 2010, the ARRL Outgoing QSL Bureau received 709,800 cards destined for foreign QSL bureaus from ARRL members in the US. This represents an increase of 16 percent over the 2009 number of about 612,000 cards. In 2009, the ARRL shipped 673,500 cards -- or close to 4500 pounds of cards -- to foreign bureaus. "We have processed nearly 660,000 cards in 2010, and the year isn't even over yet," said MVP Administrative Manager Sharon Taratula. "I would not be surprised if we surpassed 750,000 cards by the end of the year.=
As the number of QSL cards has increased, so have the number of DXCC applications. In 2009, the DXCC Desk processed 7134 applications for initial awards and endorsements; these 2009 applications included almost 762,500 QSOs. So far in 2010, the DXCC Desk has processed 6895 applications, containing almost 860,000 QSOs, for an increase of 13 percent over 2009. "With all of the year's applications not yet fully processed, we've seen the number of QSOs increase in 2010 over 2009, even though the number of applications is a tad lower," Moore said. "Come the end of the year, I expect the 2010 application total to surpass the 2009 number." For more info on how to use the ARRL's Bureau systems (IN/OUT),

see the following Web pages:
Incoming QSL Bureau: http://www.arrl.org/incoming-qsl-service
Outgoing QSL Bureau: http://www.arrl.org/outgoing-qsl-service

S79K QSL STATUS. Dave, G3NKC, reports that he has received around 400 direct QSL requests for S79K. However, he mentions that the cards printed by the printer are apparently lost in the mail and that another lot are now being prepared. All labels are printed and ready to go as soon as he receives the cards.

Richard "Joey", W5TFW, reported this past week that he received a HUGE box of QSL cards, envelopes and OLD logs for V44KAI (that the OLD QSL Manager has never answered). He states, "It will take me a YEAR to sort all this out!" BE PATIENT!

ZL8X QSL/LOTW STATUS. Chris, DL1MGB, from the ZL8X DXpedition team, reports in a press release: "We already started with the design of the QSL cards. Stan, SQ8X, again volunteered to turn our mass of pictures into a colorful QSL card. For those who didn't get the message: We will upload our log to LoTW. All donors who are donating until December 30th, 2010, will receive their LoTW credit this year (still depending if we get the certificate from ARRL). All others in the course of the next year." For the complete press release, please go: http://www.kermadec.de

QSLS VIA LoTW: 9G5XA, A45WD, C6AUM, CW5W, DL4UL, E4X, EA3JW, ER5DX, EW1DO, GI4EBS, KH6MB, LU3JVO, LY1000X, LY2OX, LY6A, N2MM, P40W, RZ6HWA, S57YX, TM0R, UA3DPM, VA3MO, VA7ST and VP2E/K1XM

QSLS RECEIVED VIA MAIL: AO1DX/5, E51NOU, LU1ZA, LZ1ANA, OG5A, PJ2/DF7ZS, PJ2/K2TQC, PJ2/K8LEE, PJ2/W1NG, PJ2/WI9WI, PJ2A, PJ4A, PJ4B, PJ4D, PJ4LS, PJ5/AA4NC, PJ5/AH6HY, PJ5/K1XM, PJ5/SP6EQZ, PJ5/SP6IXF, PJ6A, PJ7E, PX8J, TM5KD, VE8EV/p, VP2ETN, XU7TZG and YK1BA

QSLS RECEIVED VIA THE BUREAU: H40FN, P29VCX and PJ5/K1XM

UP2011, KAZAKHSTAN (Special Event). Members of the Almaty Amateur Radio League (ARL) is organizing the activation of special event stations that include UN2011G and 8 stations with UP2011 prefix (see list below) during the 7th Asian Winter Games between January 30th and February 6th. The suffix of UP2011 stations will imply the abbreviation of the 8 winter types of sports to be featured during the Games in Almaty and Astana. Some 30 Asian countries are expected to compete in the Games which includes competitions in 11 different sports for 65 sets of medals. Look for the following stations to be active on all HF bands including 30/17/12m using CW, SSB and the Digital modes:
UN2011G (Game) - ARL club station (regular callsign UN0GL)
UP2011AS (alpine skiing) - regular callsign UN8GU, op. Andy
UP2011BN (biathlon) - regular callsign UN7QCC, op. Victor
UP2011CS (cross-country skiing) - regular callsign UN6GAE, op. Alexander
UP2011FG (freestyle skiing) - regular callsign UN8GZ, op. Vitaliy
UP2011HB (Russian hockey, bandy) - regular callsign UN6GT, op. Valeriy

UP2011IH (ice hockey) - regular callsign UN2G, op. Evgeniy
UP2011SJ (ski jumping) - regular callsign UN6QC, op. Arthur
UP2011SO (ski orienteering) - regular callsign UN8GC, op. Michael

QSL via regular callsigns (direct or by the Bureau). A special award
("Medeo - 2011") is available for those who manage QSOs with these special
stations. For more information, see: http://www.un-dx.ucoz.com (ENG)

VQ9, CHAGOS ISLANDS. Larry, VQ9LA, informed OPDX a few weeks ago that he
will depart the British Indian Ocean Territory (BIOT), Diego Garcia
(AF-006), on January 24th. He reports this week that he operated on
80 meters RTTY and it worked very well. Larry will again operate on
80 meters RTTY starting at 1900z, December 27th through 1000z, December
28th. Listen for him on 3586 kHz listening up 1-3 kHz. He also mentions
that he "MAY" operate on 40-15 meters RTTY (whatever band is open) between
1400-1900z on December 27th. He recommends to watch the Cluster spots.
All logs will be updated to LoTW, direct/Bureau QSL cards via N0QM will
also be fine. Remember Larry will be living in both the Philippines and
the USA part of the year after he departs VQ9-land (see OPDX.988).

-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
** IMPORTANT NOTICE/REMINDER ** The Ohio/Penn DX Bulletin now has a new
FAX number. Contributors can now send/fax their DX information to the
following number: 1-419-828-7791 (F A X only!)
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
SPECIAL NOTE BY EDITOR: If you are having a problem receiving bounced
mail by sending mail to me via " kb8nw@barf80.nshore.org ", please send
mail to me via " kb8nw@arrl.net "..... TNX de Tedd KB8NW
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
PLEASE NOTICE (as of February 12th), NEW ADDRESS CHANGES FOR THE
OPDX INTERNET HELP/SUBSCRIBE/UNSUBSCRIBE REQUESTS:
Help: <mailto:opdx-request@barf80.org?subject=help>
Subscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
Unsubscribe: <mailto:opdx-request@barf80.org?subject=subscribe>
OPDX WORLD-WIDE WEB HOME PAGE (provided by John, K8YSE):
http://www.papays.com/opdx.html
ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB HOME PAGE:
http://www.papays.com/nodxa.html
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, please send
via InterNet Mail to: kb8nw@barf80.nshore.org - OR - kb8nw@arrl.net
Information can now be faxed to the following "NEW" phone line at:
1-419-828-7791 (F A X only!)

/EXIT
-�-�-�-�-�-�-�-�-�--�-�-�-�-�-�-�-�-

Tedd Mirgliotta, KB8NW - kb8nw@barf80.nshore.org --or-- kb8nw@arrl.net
Editor of the "Ohio/Penn DX Bulletin" (OPDX - "DXer's Tool of Excellence")
President of the "Northern Ohio DX Association" (NODXA)

DX Chairman for the "Northern Ohio Amateur Radio Society
ARRL Assistant Director of the Great Lakes Division
Sysop of the "Basic Amateur Radio Frequency BBS" (BARF80.ORG)

1164. HOT SEXY VIDEOS PHOTOS FOR TEENAGERS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-27 11:32:51 UTC
From: 1054QZXSE <21Ikikifdgvgv@gmail.com>
Message-ID: <23ce298d-19b8-4da2-b740-bc9c52b646ba@o9g2000pre.googlegroups.com>
Source record: 5133

for hot videos
http://verysexyhotvideos.blogspot.com/

hot lip kiss videos
http://allvideosforyouth.blogspot.com/2010/08/hot-lip-kiss-videos.html

super hot lip kiss
http://allvideosforyouth.blogspot.com/2010/08/super-hot-lip-kiss.html

jobs
http://alljobsaywhere.blogspot.com/

games

GAME 1
http://freeonlingamesplay.blogspot.com/2010/08/game-1.html
GAME 2
http://freeonlingamesplay.blogspot.com/2010/08/game-2.html

mobile

mobile games free download
http://mobileallinforation.blogspot.com/2010/08/mobile-games-free-download.html

mobile ringtones free download
http://mobileallinforation.blogspot.com/2010/08/mobile-ringtones-free-download.html

1165. get kelp

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-28 02:05:34 UTC
From: kb9rqz <mark@kb9rqz.com>
Message-ID: <06bc1d7d-c6ba-4090-aade-c734f065966a@j29g2000yqm.googlegroups.com>
Source record: 5134

```
On Dec 27, 6:32 am, 1054QZXSE <21lkikifdg...@gmail.com> wrote:
>            for hot videoshttp://verysexyhotvideos.blogspot.com/
>
> hot lip kiss
videoshttp://allvideosforyouth.blogspot.com/2010/08/hot-lip-kiss-videos.html
>
can the spam
```

1166. WIANEWS FOR WEEK COMMENCING JAN 02 2011

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-30 07:30:13 UTC
From: vk1wia-news@lists.wia.org.au
Message-ID: <5f9c7ccc-69ff-4e8d-b2e9-2d46ce0950d6@smxsrv01.vintek.net>
Source record: 5135
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Weekly news from the WIA:
MP3 edition of news available at: http://www.wia-files.com/podcast/wianews-2011-01-02.mp3
Text edition:

THE BEST NEWS YOU'LL GET ALL WEEK

Oh... and to contact us with your news because
If It Matters To You It Matters To Us!

email nationalnews@wia.org.au

http://www.wia.org.au (click news in member area) Submit your audio news

Please.. If you are only submitting text and not audio, write your story as
you would expect to hear it being read back and NEVER send just links & url's.

WIANEWS FOR WEEK COMMENCING JAN 02 2011.

We look back at 2010 the WIA Centenary!

ALL UP AND COMING IN THIS EDITION OF NEWS FROM THE WIRELESS INSTITUTE OF
AUSTRALIA FOR WEEK COMMENCING JANUARY 2 2011.

WIA
President Michael Owen VK3KI president@wia.org.au
Vice President Phil Wait VK2ASD vk2asd@wia.org.au
Secretary Geoff Atkinson VK3AFA secretary@wia.org.au
Treasurer John Longayroux VK3PZ vk3pz@wia.org.au

Hi this is Graham VK3BB. Today the 2nd of January 2011 we look back, reflect
upon, and close the 12 month celebration of the Centenary of the Wireless
Institute of Australia.

It all started back on the 11 March, 1910 where a meeting took place between
like-minded radio enthusiasts at the Hotel Australia Martin Place Sydney.
There a group was formed known as the Institute of Wireless Telegraphy of
Australia. Not long afterwards a similar group formed in Melbourne known as
the Amateur Wireless Society of Victoria, then fairly quickly, similar
organisations formed in each Australian state, and in time these state groups
became divisions of federated organisations known as the Wireless Institute of
Australia.

More recently the National Wireless Institute of Australia was formed, a single national body representing the interests of all Australian Amateurs.

So from the year 1910 fast forward 100 years to 2010 our Centenary ... one hundred years of Amateur Radio in Australia, one hundred years of experimentation in the hobby and one hundred years of the WIA doing what it does best, protecting and supporting the interests of we radio amateurs.

The formal planning for the twelve month Centenary celebrations commenced twenty six months ago with the formation of a WIA Centenary Committee. Led by David Wardlaw VK3ADW as Chairman it was a group of four, members included Peter Wolfenden VK3RV heading up the history and archive research project, Jim Linton VK3PC as Centenary Media Officer managing the many Media and Publicity aspects of the Centenary and Robert Broomhead VK3DN taking care of promotional merchandise, memorabilia and the special Centenary weekend held in Canberra.

With the enormous task ahead of them the committee faced many challenges and hurdles, many were overcome, however a few ideas and suggestions put forward were simply not possible to implement. In the true spirit of the hobby many members stepped forward to assist the committee assisting and supporting the group in many practical ways. The commercial suppliers got behind the celebrations generously making available equipment, commemorative memorabilia and meeting the costs of some of the facilities offered during the Canberra weekend.

Dick Smith VK2DIK not only volunteered his services as our Centenary Patron but opened his private Flying Club museum for an unforgettable experience for those attending the Centenary weekend in Canberra. International radio societies sent representatives half way around the world to join in the special occasion.

The WIA extends a very genuine thank-you to all who have been involved in making the celebration of the WIA Centenary such an enormous success.

Centenary committee chairman David Wardlaw VK3ADW joins us to share some more,

David
In 2008 the President of the WIA setup a special committee to prepare for the centenary celebrations which were to take place in 2010 the 100th year of organised amateur radio in Australia. The first task was to present a plan to the directors of activities that would be appropriate. The committee was aware of what had taken place at the 75th anniversary. In addition to the planned activities the committee commissioned the design of a special logo and appropriate posters recognising the WIA's 100th anniversary, this part of the project required specialised help. After viewing a number of choices a final decision was made and I think we have a rather fine logo and posters. At this stage I must say that we were very disappointed that Australia Post did not accept our proposal for a commemorative postage stamp, although we fulfilled the required criteria. Despite best efforts, further discussions with Australia Post were unable to change the decision.

Special callsign, VK100WIA was chosen as by using the prefix VK rather than one of our alternatives it clearly indicated it was a very special event for

Australian amateurs that 100th anniversary of the WIA. The VK100WIA callsign was allowed to be used by nominated clubs over a 6 month period the clubs were issued with special publicity packs and made good use of them.
After consultation with the Canberra amateur radio club it was decided to combine the special celebrations with the WIA AGM in Canberra. Another bonus was that the IARU region 3 was able to schedule their annual directors meeting to coincide with the celebrations enabling there to be a significant international presence at our celebrations.

It was very pleasing to have been involved with the Centenary of the WIA an organisation I have been a member of for over 60 years, the activities were well supported and very successful in introducing amateur radio to members of the public.

Sincere thanks to all those, who helped in the activities throughout the year.

Graham
An enormous amount of time and effort was invested researching the history of the WIA, Peter Wolfenden VK3RV joins us with more on the work of the research team.

Peter Wolfenden
The 100th Anniversary celebrations focused our minds on the history of amateur radio in this country.

Personally, I had an enjoyable if not demanding time in seeking out the relevant historical material. This culminated in the articles in Amateur Radio, the release of the cd: "The Sounds of Amateur Radio Volume 2" and the wonderful program of guest speakers at the Canberra Celebrations. Thank you again to all of those who contributed so very much to this memorable event.

However, I wish to share with you a few other on-going activities which came about because of the 100th Anniversary Celebrations.

The process of sorting the many uncatalogued documents held by the institute culminated in the establishment of an archive at the national office in Melbourne. The directors allocated a room in which the shelves are now slowly filling with sorted documents.

A few years ago, Will VK6UU scanned Amateur Radio Magazine from the 1933 to 1939 issues. We now have a similar project underway and that is the scanning of all call sign listings and call books from 1912 onwards. Ian, VK3IFM has spent many hours doing much of this "hack work". This has already paid dividends for the institute which is now, from searchable pdf files, able to relatively easily answer enquiries - usually from family historians, about early licensed amateurs.

The response to the "Call for Historical Articles" in AR resulted in many submissions some of which have already been published, other very interesting and significant articles will follow. All material will be indexed and added to our archive for use by future researchers.

We can all be part of the on-going 100th Anniversary Celebrations of organised Amateur Radio in Australia, by contributing historical material to the WIA Archive - a true legacy of our 100th year!

Graham
The release of the commemorative WIA Centenary Poster, sale of Centenary memorabilia and merchandise were perhaps one of the first visible signs the Centenary celebrations were being launched. When it comes to describing sale of merchandise the word popular is perhaps an understatement with sales far outstripping original expectations. Joining us is WIA manager Mal Brooks VK3FDSL.

Mal Brooks
For those who may have missed it, we have a range of clothing, caps, hats and badges all featuring the special WIA centenary logo. Last year we sold in excess of 200 caps and hats, 120 vests and jackets and 230 shirts. We've also distributed hundreds of pins and posters, largely through the amateur radio club network. There's not much left on the shelves, but we will be placing one more order with our suppliers upon our return in January. So, if you thought you'd missed out - here is one last chance to login to the online shop and make your purchases.

Thank you for your support and best wishes for 2011.

Graham
During the course of the year the amateur bands were truly alive with the sounds of "this is VK100WIA calling CQ" yes our centenary call sign gracing the airwaves with the help of many WIA affiliated clubs airing the callsign over fifty seven three day time slots. People who had made contact with VK100WIA were often heard chasing further contacts in order to become eligible for the limited issue Centenary award. WIA Secretary Geoff Atkinson joins us with more.

Geoff Atkinson
Good Morning and Happy New Year.
This is Geoff Atkinson VK3AFA joining in this Centenary review broadcast, with a report on the Centenary QSL cards and Centenary Awards. From May to October 2010 VK100WIA was on air operated by 50 Clubs around Australia.
The online log recorded 24,460 contacts during this time. Over 100 countries made contact with VK100WIA and enquiries are being made for a DXCC award.

The Centenary Award has also proved popular with over 380 certificates having been awarded to date. Award applications close on the 31st January 2011. Some technical difficulties have delayed the printing of the VK100WIA QSL cards, however these matters are now being resolved and we expect cards to be distributed to State and overseas bureaus in the very near future. The Centenary callsign program has been a very successful activity, resulting in the reactivation of many AR stations.

Graham
The hive of activity both on and off air provided an enormous amount of enthusiasm amongst members as well as many media opportunities to talk about and promote our hobby to the public, Centenary Media Officer Jim Linton VK3PC

joins us with his thoughts...

Jim Linton
Undoubtedly the level of media coverage achieved right across Australia is something we have not seen happen before, and hopefully that exercise in promoting the WIA Centenary will have a long lasting influence on the way radio clubs think about promoting themselves and amateur radio in the future.

Rather than just celebrating the Centenary, and that was enjoyable, then opportunity to use it as a promotional vehicle for amateur radio was one not to be missed.

The WIA affiliated clubs on the VK100WIA roster, actually began demanding help and support in terms of how to deal with their local news media. At a very early stage in planning the WIA Centenary Committee identified as a priority that a Media Kit should be made available to all clubs on the roster. The WIA National Office posted out the kit at least a month before their rostered slots, and these were followed up with emails. The comprehensive kit included a template media release, background sheets on amateur radio and the WIA, plus a how-to guide for clubs. It was very pleasing to see the media release adapted with club information appear in so many newspapers and result in radio and television interviews.

If you have not already done so, please check out the VK100WIA Club & Media Feedback section on the WIA website. A media file is to be included in the WIA historical archive on the Centenary activities. Often on request a special media release was written for a few clubs, but in the main they felt comfortable doing it themselves with the media kit. Those clubs have done it for the Centenary, and there is no reason why they can't do it again in the future.

Some clubs also did it for the National Field Day - Tune-In To The World, amateur radio gets people talking - public relations exercise.

Again for many it focussed their attention on the image portrayed by amateur radio to the public. Clubs are now thinking about the need to have knowledgeable, friendly and well groomed ambassadors, if possible across a wide demographic and both genders, to give a first positive impression.

More thought is being given on what to say to someone who visits a display. Gone should be the days when visitors would be greeted with jargon such as 'we're using sideband on HF 7megs and working a ZL at the moment and he's 59'. And perhaps worst still is to use amateur radio lingo during a media interview.

On this the very first broadcast for 2011, I would suggest that all radio clubs and groups make a New Year's resolution to think seriously about, and take action on promotion. It should be a core, planned activity of any club.

A very Happy New Year to all, I'm Jim Linton VK3PC, the WIA Centenary Media Officer.

Graham
As Jim mentioned, a number of radio and TV interviews took place these as a result of clubs making well prepared approaches to the media

-INSERT RADIO INTERVIEW MONTAGE-

The Centenary weekend held in Canberra was by no doubt a real highlight of the centenary celebrations , here now a few thoughts and reflections from Robert Broomhead VK3DN who put together the weekend program.

Robert
Thanks Graham, Canberra .. Wow ! I made my first trip to Canberra back in August 2009 to start the planning mission for the Centenary weekend, there were so many Hotels to check out, many venues, many prices many options. But ...I had a pretty strange looking shopping list, as I wanted a dedicated 24/7 radio room to operate an amateur radio station, a suitable hotel roof to mount antennas, must have suitable access with permission to mount an array of antennas on the roof.

I did get some strange looks!!

It has been a tradition with the WIA AGM weekends over past years that they include one or more activities of particular interest to radio amateurs, so I was clearly on a mission to seek out and find something interesting. So you can imagine how excited I was once I discovered that the Telstra Black mountain communications tower was celebrating it's anniversary in the same month the WIA was to be celebrating it's Centenary.

The arrangements for access and the technical tours was not quite straight forward as people may imagine, but always up for a challenge, after a number of meetings with Telstra representatives and much correspondence with the property managers I had the arrangements in place.

The historical presentation program held during the Saturday afternoon at the Rydges Hotel were something that I had asked Peter Wolfenden to help with the arrangements and I must say he did a first rate job. The Centenary dinner and the Ariss contact went off without a hitch ! Thank goodness !! I cant tell you how much preparation Tony Hutchison and I had done double and triple checking everything was in place and working before the event, this was one very special contact that went off without a hitch. Many thanks to Tony Hutchison, to Carl and his Students for participating in the contact and helping make it such a memorable evening. And of course to our Centenary Patron Dick Smith VK2DIK, a wonderful and generous person. Thank you so much Dick for your time and talk during the Saturday evening dinner and for opening your flying club to us on the Sunday.

Well almost everything during the Canberra weekend went to plan, I say almost because the one thing we did a bit differently and was to run the live VK1WIA news broadcast from the radio room at the Rydges Hotel instead of at the park, it was probably even more fun being crammed into the little room swapping seats for the microphone, I think both presenters and listeners got a real kick out of it !

Happy new year to all this is Robert VK3DN

AROUND VK

VK4 - QNEWS

Welcome to QNews from VK4WIA. I'm Geoff Emery, VK4ZPP, and I've been thinking.

A few years ago, many VK amateurs had reason to sleep in. It was the morning after the night before. The HF bands were filled to overflowing with those of us making our first contacts on the short wave bands. The doomsayers were sure that the apocalypse was upon us with the removal of compulsory morse code. Since that morning, it seems more people have a genuine rather than a mandated interest in CW and the world still hasn't ended.

It seemed to be a paradox that the historic operational mode of the hobby has been resurrected in the frontier land of the digital world. In a similar way, it seems to me, that more people are pursuing an interest in more efficient methods of producing AM. Have a look at the modulation methods being used with power fets. There are those who are pursuing hifi ssb signals. The once ubiquitous crystal set may yet find favour as a teaching aid just because of this renewing interest in supposedly lost arts.

Whatever finds favour in your shack, we can rest assured that 2011 will continue to mix the modern with the historical in the amateur radio world. For those who lament the demise of home brew, it is the simplicity, low parts count of projects based around cw and AM that make projects attractive. We don't have to be QRO or QRP operators to indulge in building some suitable gear.

For the Foundation call, what is a crystal set but a field strength meter with headphones. A learning tool and a test instrument in one package.

Lets' all join in the fun in 2011 and remember, Amateur Radio: The first technology-based social network"

I'm Geoff Emery and that's what I think....how about you?

CLUBBING -

Redcliffe and District Radio Club
www.redclifferadioclub.org.au/

I'm Ray, VK4CF with news from Redcliffe Amateur Radio club.

I know it is a little late but the Redcliffe club wishes a happy, healthy and hearty happy new year to all amateurs and short wave listeners for 2011.

During the Christmas break it was good to catch up with John, VK4BZ, who was on leave from his chaplain duties with the Army in Townsville. John advised that later in the year he will be deployed to Afghanistan for about 8 months and hopes to be the first Australian military amateur to work out of the country. This will depend of course on the military situation and the gaining of permission from higher headquarters, to operate a station on military bases.

John is presently pounding the CW key on HF, working the 6 metre band on voice and assisting his XYL around the house while the band is quiet until he departs back to Townsville about mid-January. He will be down at the club next Monday night to catch up with members.

The next club technical talk will be on 17 January 2011 and will be presented by Peter, VK4XJP and the topic will be "test instruments in radio repairs". If you have a topic that is suitable for a technical talk please contact the club secretary, Peter, VK4TAA. This is a chance for you to discuss and to share your knowledge to others about a particular topic.

How well can you cook sausages? With the support of Wendy, VK4FWEN, the club will have an opportunity to be on the local Bunnings fund raiser list in the next 6 months. This will be a fantastic time to promote our hobby to a wide audience but also to gain welcome funds for the club. More details about this venture as they come to hand.

The fridge at the club house has been re-stocked with Chocolates & drinks as part of our fundraising efforts and for those with a sweet tooth, please support your club by purchasing these items.

The Advanced amateur radio course is now available on a CD for those wishing to study privately, for $10 payable to the Club, plus $3 if posted. Contact Peter VK4TAA if you need this CD.

Stewart, VK4TSB has advised that the car park light is up but due to the rain it has not been connected yet. This will provide extra security for members visiting the club. The first working bee for 2011 will be to replace the guttering around the roof of the club house as it has finally succumbed to the high amount of rain fall over the last few months.

Finally 2011 call books are available from the club and please see Peter,VK4EA with your $25 to purchase one. Well that is the news for this week, I am off to ZL land for a short 2 week holiday and until next time, it's 73 from Ray, VK4CF.

INTERNATIONAL NEWS With thanks to RSGB, Southgate AR Club, the ARRL, Amateur Radio Newsline, NZART and the WW sources of the WIA, I'm Col VK4CC.

HAM RADIO ON THE PHONE:-
TWO NEW IPHONE APS FOR HAMS ON THE GO

Amateur radio enthusiasts who travel to the U-K and own an iPhone may find two new applications or apps from Mark Turner, G7LEU very useful.

First is Ham Dashboard which is designed for hams on the move or away from home.

RECORDING
Ham Dashboard shows a searchable list of
repeaters in the UK and Ireland, along with
details of input and output frequencies, a map,
and a handy bearing arrow for each system. It
also includes a basic APRS tracker that allows
your position to be sent to the APRS-IS
network.
You find this one at the iTunes store at tinyurl.com/2af5rsg.

Meantime Ham Tracker allows radio amateurs on the
move to send location updates to the Internet

side of APRS from their mobile device. Once sent, your position can be tracked using services such as aprs dot fi. Using Ham Tracker makes it easy to send an email containing an aprs dot fi tracking link for your callsign or a map link showing your current location. This one is also at the iTunes store at tinyurl.com/2c8f4uw. More details and screen shots of botg aps are on line at www.kramstuff.com

STILL WITH MOBILE PHONES, THIS IS A strange story of a self destructing cellular smart phone. Jim Meachen, ZL2BHF, has the details:

RECORDING

A north Texas man talking on his cell phone was rushed to a hospital after the display on his phone apparently exploded on Thursday morning, December 2nd. According to news reports, man said he had just finished a call when he said he heard a loud popping noise followed by blood trickling down his face.

His ear was bleeding profusely and he was transported to the emergency room at Parkland Memorial Hospital in Dallas. There he received four stitches but suffered no hearing loss.

Later on inspection it was found that the glass faceplate on the LCD display of the two day old Motorola Droid smart phone apparently shattered. The phone still appeared to be functioning and its battery was intact.

On Thursday evening, Motorola issued at statement non what had transpired. It said - and we quote: "Motorola's priority is, and always has been the safety of our customers, and all Motorola products are designed, manufactured and tested to meet or exceed international and local standards for consumer safety. We will reach out to the consumer and investigate this thoroughly."

While an self destructing L-C-D displays on a cellular phone is a rare occurrence, it is not unique. Thankfully, most such accidents happen when the phone is in charging mode rather than in use.

>From the Amateur Radio Newsline to MEDIA WATCH and "ARNY".

AARNIE - Australian Amateur Radio News & Information Exchange.

AARNIE is an online resource for Australian Amateur Radio Clubs to post their newsletters.

Few Radio Amateurs receive club newsletters from outside their immediate club SO AARNIE, an email newsgroup allows large and small clubs alike to promote their club newsletters Australia wide.

subscribe
http://groups.yahoo.com/group/aarnie/ 73, de Adam VK4IM, Moderator.

(SUMMERLAND)

K9YA Telegraph

The Good News About Amateur Radio

It's Free, It's Fun, It's All About Ham Radio

The K9YA Telegraph is a free, monthly, general interest amateur radio publication read by hams in more than 100 countries.

The K9YA Telegraph contains the stories and features most wanted by subscribers because it is written by subscribers.

An e-Zine, it is delivered monthly to your e-mail inbox as a full-colour PDF file.

If you're in the mood for Morse, hankering for history, gluttonous for gear, ravished for a review, needing nostalgia, or just plain famished for fun, you'll find it in the K9YA Telegraph.

OFF THE GRID NEWS RECOMMENDS HAM RADIO

Ham radio is being featured in the current issue of the e-zine "Off The Grid" News.

According to an article, by David M Hill, Sr., W4DMH, he says ham radio is the only legal form of two-way radio that you can get involved in that will provide you with all levels of communication ability. He says that no other radio service can provide all of this.

This very informative article can be read by taking your web browser to tinyurl.com/hamfun

OPERATIONAL NEWS - WITH FELIX VK4FUQ

SPECIAL EVENTS AND ON AIR CONTEST COLUMN - D A T E L I N E 2011

Jan 1-31 WIA ROSS HULL MEMORIAL VHF/UHF

Jan 1 AMSAT 2011 Straight Key Night (SKN)

Jan 15/16 WIA Summer VHF-UHF Field Day
Includes "Microwave Challenge", with special certificates to be awarded to the participants on microwave bands.
John Martin VK3KM tac@wia.org.au

Mar 19-20 WIA John Moyle Field Day weekend

SPECIAL EVENT STATIONS, REPEATER BEACON DX AND NET ADVICE
hf nets ON the net, www.timroberts-vk4yeh.id.au/

First ham radio activation of Indonesian lighthouse

Dani, YB2TJV reports that the first amateur radio lighthouse activation from Indonesia is taking place until January 4.

Special callsign YE2H is activating Klirong Lighthouse
(ARLHS IDO-374, WLOTA 1660), in the south beach of Kebumen City.

QRV on all HF bands and modes.

QSL via YB2TJV via the bureau.

Further information at QRZ.com under the callsign YE2H.

HG2��, HUNGARY Special Event.

A group of Hungarian radio amateurs will use the special callsign HG 2�� LST
until December 31st 2011.

Activity is to celebrate the 200th anniversary of the birth of genius composer, virtuoso pianist and piano teacher Franz Liszt (1811-1886).

QSL via HA5GY.

LOG THIS ONE!

The latest Version (3.30) of Logger32 is now available at
logger32.net/program.html

Note this version requires new v3.30 Language files which are being made available on the website as they are received from the respective translators.

NET ADVICE IN BRISBANE.

BARC club nets resume the same week as the first business meeting for 2011, THIS IS 28th January.

REWIND

Now rewinding we wrap up this special Centenary review with our very own WIA President Michael Owen VK3KI.

2010 was the WIA's Centenary Year.

I think it was a great year for amateur radio and the WIA.

The Centenary Convention weekend at Canberra on 28 to 30 May was a great success. Our special guests from home and overseas added to the excitement of the occasion. The ARISS contact was a highlight of the dinner on Saturday night. The historical presentations Saturday afternoon captured everyone's interest.

And Sunday, thanks to our Centenary patron, Dick Smith VK2DIK was a day that we all will remember.

And then there has been VK100WIA. Involving over 50 clubs, Heaven knows how many operators and, after 5 &#65533; months, 24,440 contacts and over 400 Centenary Awards.

All of this has been built around some memorable imagery. The Centenary poster featuring that wonderfully evocative photograph from the Waverley Amateur Radio Society has been, for me, the image of the Centenary.

But I think the real significance of this year has been much more than these events and images.

The WIA provided its affiliated clubs with a totally professional Media Kit and the result has been that we have received more favourable publicity in print, radio and TV in one year in more places than ever before.

Most importantly, I believe that 2010 has been a very friendly and constructive year. It has been a year when many of us felt proud to be a radio amateur and proud of the WIA. It has been a year that has rekindled an interest in amateur radio for a number of people.

I have felt a new pride and a new interest, and a new enthusiasm from many people 2010 was a year when very many people contribute to what was a year to remember.

SOCIAL SCENE

2011

Jan 30 vk2 Mid North Coast Radio Expo 2011 at St Johns Church Hall McLean Street, Coffs Harbour at 8:30am, vk2cjc@wia.org.au

Feb 13 VK3 Centre Victoria RadioFest No.4 Kyneton Racecourse
(http://amateurradio.com.au/node/865/)

Feb 27 vk2 Central Coast Amateur Radio Club Field Day at Wyong
Start Time : Gates open 6.30 am

Feb 27 vk3 YARRA VALLEY HAMFEST at Gary Cooper Pavilion 16 Anzac Av Yarra Glen. Opens 10am-2pm.
(www//yarravalley.ar.org.au)

Apr 9 vk6 Hills Amateur Radio Group Swapmeet at club rooms Lesmurdie.

Apr 18 WW "Amateur Radio: The first technology-based social network"
World Amateur Radio Day, April 18, 2011.

May 27-29 WIA AGM Weekend in Darwin
secretary@wia.org.au

2012

15TH IARU REGION 3 CONFERENCE hosted by V.A.R.C. in Ho-Chi-Minh City, Vietnam.

JAN 23-FEB 17 YEAR 2012
World Radio Conference WRC-11 Geneva 23rd January TO 17th February 2012

MAY 3-18 2012 VK5
YL International 2012 Australia (vk5tmc@bigpond.com)

Please think of the environment before printing this email

==========
WIANews - we've reported...YOU decide.

Societies and Club News Letter Editors can EXCHANGE a feed prior to
the actual broadcast date, e-mail nationalnews@wia.org.au

Call-backs follow the RF editions, but also for text readers you may
lodge a quick reply to let us know you read it, who knows, you might
even get a "cheerio call".

Thanks to to our dedicated band of broadcast volunteers who utilize
their time and equipment in bringing you this weekly broadcast.

The purpose of "WIANews" is to rapidly provide news of interest to
active amateurs residing in Australia and the globe.

We strongly encourage membership in the Wireless Institute of Australia
and participation in the activities of local clubs.

Opinions expressed in "WIANews" are those of the writers who submit
material and do not necessarily reflect those of the rebroadcasters,
nor the National WIA, but are broadcast in the spirit in which they were
submitted.

Material may be reproduced in whole or in part, in any form, a credit to
WIANews wouldn't go astray...

Compiled by VK4BB on behalf of the National WIA.

****

/ex

_____
Vk1wia-news mailing list
Vk1wia-news@lists.wia.org.au
http://lists.wia.org.au/mailman/listinfo/vk1wia-news

1167. HOT VIDEOS ADULTS NET KISSING PHOTS

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-30 10:38:01 UTC
From: 1054QZXSE <21lkikifdgvgv@gmail.com>
Message-ID: <dcef89ce-6b5a-49c1-961b-79562dae5cb5@o9g2000pre.googlegroups.com>
Source record: 5136

hot lip kiss

HOT LIP KISS 109
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-109.html
HOT LIP KISS 115
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-115.html
HOTLIP KISS 87
http://alltoux.blogspot.com/2010/09/hotlip-kiss-87.html
HOT LIP KISS 124
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-124.html
HOT LIP KISS 56
http://alltoux.blogspot.com/2010/09/hot-lip-kiss-56.html

HOT VIDEOS

massage hot videos
http://hotvideosonlyx.blogspot.com/2010/09/massage-hot-videos.html
romantic videos
http://hotvideosonlyx.blogspot.com/2010/09/romantic-videos.html
hollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot-kiss.html
hollywood hot
http://hotvideosonlyx.blogspot.com/2010/09/hollywood-hot.html
bollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-kiss.html
bollywood hot videos
http://hotvideosonlyx.blogspot.com/2010/09/bollywood-hot-videos.html
tollywood hot kiss
http://hotvideosonlyx.blogspot.com/2010/09/tollywood-hot-kiss.html

for more hot videos

http://videosonblog.blogspot.com/2010/11/masala-videos.html

ALL INTERVIEW QUESTIONS

java interview questions
http://allinterviewsquestions.blogspot.com/2009/02/java-interview-questions.html
oracle interview questions
http://allinterviewsquestions.blogspot.com/2009/02/oracle-interview-questions.html
hardware interview questions 4
http://allinterviewsquestions.blogspot.com/2009/02/hardware-interview-questions.html
SQL Server Interview Questions
http://allinterviewsquestions.blogspot.com/2009/02/sql-server-interview-questions.html
dotnet questions 3
http://allinterviewsquestions.blogspot.com/2009/02/dotnet-questions-3.html

hot photos
http://photostou.blogspot.com/2010/09/bollywood-actress-photos-4.html

1168. [DXNL] DXNL 1708 (Dec 29, 2010)

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-30 12:13:05 UTC
From: Michael Oerter <dj5av@kabelbw.de>
Message-ID: <000801cba81a$4080f3c0$6600a8c0@pumax>
Source record: 5137
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.info

DXNL 1708 - Dec 29, 2010
DX Newsletter

a free and weekly service of
DARC Committee "DX and HF contesting"
(http://www.darcdxhf.de)

editor: Helmut Schlaffer, DL7MAE
(direct: dxnl@dxhf.darc.de)

translation by: Mike, DJ5AV
(direct: dj5av@darc.de)

Editor's note: The authors of the DX Newsletter want to thank all readers
for their support during the past year. We wish all readers,
DXers and DXpeditioners all the best for the year 2011.
The DXNL team: DL7MAE, DE0MST, DL7VOA

KH0 - Northern Mariana Islands: Kan, JE1SCF, will be active as KU2F/KH0 from
the Mariana Islands 29. December through 1st January. He will operate
"holidaystyle" on 40 through 10 m SSB and CW. QSL via JE1SCF, direct
or via bureau.

PJ7 - St. Maarten: Look for Uli, PJ7/DF8KN or FS/DF8KN, 30. December 2010
through 4. January 2011 on the Island of St. Maarten on the QRP
frequencies on 20m, 15m, and perhaps 17m "holidaystyle". QSL - also via
bureau - to his home call:

RI1A - Antarctica: Alex Turkeev, RD1AV (ex-RV1ZC), now is on route to Vostok
Antarctic Station, and will stay there in 2011 as RI1ANC. He uses alle
bands on CW, SSB and digital modes. His QSL manager RN1ON confirms
direct or via bureau.

T8 - Belau: Katsumi, JS1OHI, will be on the air as T88KO January 1st and 2nd
on 40/17/15/6 m using SSB only. QSL via JS1OHI, via bureau or direct
(new IRC only, no bank-notes) to Katsumi Ochiai, 457-22 Shimoosaka,
Kawagoe City, Saitama, 350-0812 Japan.

ZF - Cayman-Island: January 2nd through 9th Pete, K8PGJ, will be on as ZF2PG
on 40, 20 and 15 m. He uses battery power and a 20 m vertical dipole.
Preferred frequencies are 14.200 and 14.250 MHz. QSL via home call.

3D2 - Fidji: Juha/OH1LEG, Kari/OH3RB, and Tuomo/OH8KXK have been active as
3D2RB from Nadi (OC-016). They will stay there until 5th January using
40, 30 and 20 m on CW and SSB. QSL via OH3RB.

8Q7 - Maldives: Nao, JK1FNL, will visit the Maldives January 4 through
9th as 8Q7FF and use 160 through 6 m on CW, SSB, and RTTY. QSL via
home call.

Torsten, DC9TH, stays on Baa Atoll (AS-013) until January 4th as 8Q7TH
using 20 m on SSB. QSL via home call.

9Q - Democratic Republic of Congo: Barney, ZS6TQ, is operating as 9Q0HQ/6
on 40, 20, 15, 10 and 6 m on SSB, CW and PSK-31. until January 11th
during weekends and some days after 1800 UTC. QSL via K3IRV, bureau ok!

Brasilia, special event: PS150PLM reminds of the 150. birth day of the
Brasilian scientist and radio pioneer Priest Landell de Moura.
Activity will be in January 2011 on 10, 15, 20 & 40 m using SSB and
some CW. QSL via PS7AB, direct or via bureau. All contacts will be
confirmed via bureau automatically.

Italy, special call: Fred/IK7JWX (SSB), Vincenzo/I7PXV (SSB and CW), and
Mike/IK7FPX (SSB), will be on the air as IO7DAI from the abbeys of the
province Lecce January 1st through March 31st. QSOs count for
"Italian Abbeys Award - Diploma Abbazie Italiane". Read more about the
award at www.aribusto.it/dai_rules.htm . Request QSL via bureau by
email from their manager IK7JWX with dates of your QSO to
ik7jwx2003@yahoo.it . Check online-logs at www.enzolog.org/login.php
------
Celebrating the 150th anniversary of the Unification of Italy three
special callsigns will be used throughout 2011 by several ARI sections
ARI Torino - II1ITA; ARI Firenze - II5ITA; ARI Roma - II0ITA.
QSOs will be confirmed automatically via bureau. Find details about
the Italian Unification Award at www.dui150.it .

Special station IA7MM will be active throughout 2011 to celebrate the
150th anniversary of the Italian Navy. QSL via IZ7AUH. Further
information at http://ia7mm.iz7auh.net .

New Zealand, special call: "Papakura Radio Club" (ZL1VK), presents the
special call ZL50VK January 1st through March 31st for its 50th
anniversary. QSL via ZL1VK, also by LoTW. Visit their homepage at
www.qsl.net/zl1vk .

The Netherlands, special call: VERON Section 54 (Etten-Leur) was founded
30 years ago. Listen to their special calls PA30ATG (QSL via PA0ATG),
PA30BR (PA1BR), PA30CPA (PA1CPA), PA30CVD (PA2CVD), PA30DD (PA9DD),
PA30EBP (PA3EBP), PA30GBI (PA3GBI), PA30JSB (PA5JSB), PA30LOU (PA0LOU),
PD30GWF (PD1GWF), PH30B (PH1B) PI30ETL (PI4ETL Clubstation, QSL via
PA1CPA) throughout 2011. Details also at http://a54.veron.nl/award .

Hungary, special call: Commemorating the 200th anniversary of the birth of
Franz Liszt, the renowned Hungarian componser and virtuoso pianist,
callsign HG200LST will be used throughout 2011. QSL via HA5GY.

QSL-Status der UA4WHX-Expeditionen:

Since three years UA4WHX distributes QSLs of his Afric tour. 90 per cent of
direct cards are done now. Vlad hopes to be through it until late 2010.
Read the complete information at
http://dx-world.net/2010/current-qsl-status-of-ua4whx-expeditions/#more-15963

Silent Keys:

Following DXers became a silent key during the last weeks: Otto W. Morroy
(PZ1AC), Vladimir V. Terent'ev (RU1AX), and Claude H. Chambers (ZL3ACC).

LINKS:
Current SOTA activities (mountain summits) are announced at:
http://www.sotawatch.org

Detailed information about current VHF activities can be found on the
VHF DX portal "Make More Miles on VHF" at: http://www.MMMonVHF.de
---
Find a comfortable prediction of HF propagation at www.voacap.com . Enter
your QTH and the wanted DXCC country and the program will check for you.

UPCOMING CONTESTS
----
1. January: AGCW-DL Happy New Year Contest;
1. January: SARTG New Year RTTY Contest;
1./2. January: Original-QRP-Contest;
1.-7. January: Activity week Rheinland-Pfalz.

IOTA collected by Fredy,DE0MST (e-mail: iota@dxhf.darc.de)

Island activities:

AN-011 & AN012, QSL-Status: Larry, K1IED, is QSL manager of KC4AAA
(Amundsen-Scott Southpole Station), KC4AAC (Palmer Station on Anvers
Island, AN-012), and KC4USV (McMurdo Station on Ross Island, AN-011).
He confirms QSOs as soon as he has the logs but sometimes gets the logs
with delay or not at all. Some OPs don't log at all! In any case there
are paper logs only, sent to him many months after the QSOs. There were
no logs from KC4AAA and KC4AAC since January. KC4USV logs arrived in
November those cards are answered already.

OC-021, YB0-3, Java (Jawa) Island, Mayn: A team of several YB operators will
be at Klirong Lighthouse on Java (ARLHS IDO-374) as YE2H December 28th
through January 4th, 2011. QSL via YB2TJV (d/B).

Lighthouse activities (WLOTA/ARLHS/ILLW)

JD1BMH LH 2269 Chichijima 30.12.-8.1.
JI3DST/JS6 LH 0249 Miyako 26.12.-04.01.11
OY4TN LH 2216 Streymoy resident
YE2H LH 1660 Java 28.12.-04.01.11
5R8PR LH 3042 Nosy Be 17.-25.01.

Bandspots of the last 7 days
----
160 m
HL5IVL 1.818 2240Z
UN7AB 1.833 1810Z via DL8KAC
TA2AL 1.827 2024Z (B)
4L5O 1.830 1818Z via N3SL (B)

40 m
HF200CHOPIN 7.016 2240Z via SQ1DWR (B)
R3/DL5EBE 7.004 2235Z via DL5EBE (B)

30 m
TG9/DL5RMH 10.107 2307Z via DL5RMH (B)

20 m
A47RS/5 14.007 0814Z (B)
CT7/ON4LO/p 14.354 1206Z LH POR12, via HOME CALL (B)
SV0XCA/5 14.021 0611Z via LZ1WL (B)
SV8/DL8MCA 14.238 0952Z via DL8MCA (B)

17 m
D44TBV/p 18.072 1144Z AF-005 via JA1PBV (B)

15 m
PY2SHF 21.072 1628Z PSK, eQSL only
V5/DK2WH 21.281 1245Z via DK2WH (B)

(d) = only direct
(B) = bureau ok
(L) = LoTW

Preview

DATE CALL DXNL
- 05Jan 3D2RB 1708 *
01May-31Dec 3H100TW 1674
Nov2010-Dec2011 3Y8XSA 1700
- 31Dec 3Z0RADIO 1657
- 31Dec 4A1B 1656
- 13Mar2011 4S7KKG 1706
- 25Oct2011 5B50J 1700
- Ende Dec 5H3ACR 1707
- 31Dec 5K200LR.. 1683
- Apr 2012 5Z4RH ? 1674
- Jan 2011 7Q7HB 1700
2010 8P55AW 1668
04Jan-09Jan 8Q7FF 1708 *
- 04Jan 8Q7TH 1708 *
- 31Dec 9A10P 1685
- 31Dec 9A500AA 1656
- Sep 2011 9J2KK 1682
19Dec-07Jan 9L1XBU 1706

- Apr 2011 9M2MRS 1697
now 9M6/KM9D 1699
soon 9Q1EK 1669
- 31Dec 9Q50AR 1685
- 11Jan 9Q0HQ/6 1708 *
- Nov 2011 9Q6CC 1699

- Aug 2011 A92IO 1663
- Dec AT10BP 1689
10Jul-31Dec2011 BP100 1684
10Oct-31Dec2011 BV100 1684
- 29Dec CY0/VE1AWW 1700
- May 2011 D2AK 1675
- 22Apr2011 D2QR 1675
- lateFeb2011 D2SG 1692
- 31Aug2011 DL20Y2DM 1700
- 31Dec DR2010L.. 1660
- 31Jan2011 DT8A 1652
- 24Jan DU/F2JD 1680/1706
- Jan 2011 DU1/JJ5GMJ 1695
05Dec-03Jan DU9/DK2PR 1705
- 01Jan E51AND 1705
26Nov-23Feb EA8/ON5JV.. 1703
- Aug 2011 FO8RZ 1636
21Dec-03Jan H40FN & H40FK 1706
- 31Dec HA2010S 1659
01Jan-31Dec HG200LST 1708 *
- 31Dec HG30FHA 1677
Dec I1SR (S. Sh.) 1704
01Jan-31Dec IA7MM 1708 *
01Jan-31Dec II1ITA.. 1708 *
- 31. Dec II7IASM.. 1705
01Jan-31Mar IO7DAI 1708 *
15Mar-31Dec IR1C 1667
01Oct-31Dec IR7WFF 1695
- 2011/2012? J28JV 1680
- Jul 2012 J28RO 1683
24Dec-03Jan JD1BLY (Og.) 1707
30Dec-08Jan JD1BMH (Og.) 1707
26Dec-04Jan JS6RRR 1707
- 31Dec JT70AS 1680
- 04Jan2011 K8LJG/4 1706
- Jun 2013 KH2/N2NL 1680
postponed2011 KH5 1674/1705
- late 2010 KH9/WA2YUN 1568/1655
29Dec-01Jan KU2F/KH0 1708 *

- 31Dec LM50NRK 1659
now LU1ZA (S. O.) 1695
- Jan 2011 LU/LA6IKA.. 1700
- middleMar OA/OE3NHW 1701

28Dec-28Jan OA4/PA3GFE 1707
- Ende 2010 OD5/DL6SN 1665
15Dec-31Dec OE40ADXB 1705
01Sep-31Dec OE50ARMS 1691
Dec/Jan OJ1ABOA 1704
10Nov-24Feb OR4TN 1700
- Dec OX3QM 1654
01Jan-31Dec PA30.. 1708 *
08Nov-MitteApr PJ4/PE1MAE 1700
30Dec-04Jan PJ7/DF8KN 1708 *
Jan PS150PLM 1708 *
- Dec R1ANP 1654
- Ende 2011 RI1ANC 1708 *
Oct-May2011 T6JC & T6TL 1695
- Dec T6MB 1680
22Dec-06Jan T8CW 1707
01 & 02 Jan T88KO 1708 *
16Dec-13Jan TG9/DL5RMH 1706
- late 2010 TL0A 1675/1707
26Dec-06Jan V5/DK1CE 1707
Nov-Mar2012 VK0KEV, Macqu. 1700/1701
Dec VP8SCC 1704
- 24Jan2011 VQ9LA 1707
25Dec-09Jan XE1/DJ4EL 1707
- 31Dec XR200R 1678
Nov/Dec XR33M 1702
- 09Jan2011 XWPA 1706
28Dec-04Jan YE2H 1708 *
- 31Dec YR5EPC 1660
- Sep 2011 ZD9GI 1691
02Jan-09Jan ZF2PG 1708 *
01Jan-31Mar ZL50VK 1708 *
- Apr 2011 ZS8M 1674/1687

* = new or updated
.. = and other calls

QSL information

A65BI via SM5DJZ (B)
BX3AAH (d)
C6AMP via DL2NCY (B)
CO6CAC via EA5KB (B)
D44TBV via JA1PBV (B)
EA8/DK6XM via DK6XM
EE1GEM via EB1GEM (B)
EG3FPR via EA3GJA (B), eQSL
EV6DX via UA5DX (B)
EV7B via EW7BB (B)
FR/F6CAM via F6CAM
H40FK via DG1FK (B)

H40FN via HA8FW (B)
HA100KONE via HA5AZZ (B)
HA15COOP via HA1XY (B)
LY10XMAS via LY2QT
LY50A via LY5A
LZ02WFF via LZ1BJ (B)
M0YCM/6Y5 via M0YCM, K1YCM (USA)
OE40XBC via OE1XBC
OE50TKW via OE1TKW (B)
OE50TRB via OE1TRB (B), eQSL
OE50XCW via OE4RGC (B)
OH/LX1NO/p via LX1NO (B)
ON/PA3FYG/p via PA3FYG (B)
PC600P via PA3HGP (B), (L), eQSL
PD80TT via PD7BZ (B), (L), eQSL
R3/US1GCK via US1GCK
RF8Cn via UA9CGA (B)
S21YX via JH1AJT (B)
S50ARX via S52X
SC0XMAS via SM0OGQ (B)
T8CW via JH0IXE (B)
UA0A via RW6HS (d)
VK9NN via PA3LEO (B), OQRS
W1/DK1TM via DK1TM (US-Addresse)
W2W via K3NEM (B)
W5T via AA5AR (d)
YB9/OK2DW via OK2DW
YB0AKM via EA7FTR
YP1WFF via YO9WF
ZA1G (d)
ZL2FN via VK6RZ (B)
3B8BAA (d)
3D2RB via OH3RB (B)
5I3A via RK3AOL (d, L, nur 12/10)
8Q7T via DC9TH

(d) = only direct
(B) = bureau ok
(*) = new QSL manager
(L) = Logbook of the World (LoTW)

QSL arrived direct: OD5NJ (EA5BYP), PJ2MI (EB7DX), PJ2/W1NG, PJ5/SP6EQZ.

QSL arrived bureau: A62ER (IZ8CLM), A92IO (EI3IO), AP2TN (DJ9ZB), B4B
(BA4EG), BA5BAP, EK8PL (SP9LJD), FH/DJ7RJ, GP4BJC/p
(EU-114, MU0GSY), GU0SUP, H7/IV3IYH (IK2IH),
HC8GR (W5UE), HH4/K4QD (K4QD), HR9/IK2QPR (NA-057),
HZ1PS (IZ8CLM), J20SE (IK3GES), J28JA (F5JFU), J28KR
(F6DKI), J37K (AC8G), J39BS, J6/W0SA, JD1BIE (AS-030),
JD1BMM (OC-073), SV5/SQ9IVD/p (EU-001), SV9AHZ (EU-015),
TY1MS (PA3AWW), TZ6EI (W7XU), V21ZG (DL7AFS), V63PR

(JJ8DEN), XU7KOH (ON7PP), 1B1AB (N7RO), 3B8/SP2FUD
(SP2FUD), 5R8FU (SM5DJZ), and 9J2FM via JA4ATV.

QSOs confirmed in LoTW: A45WD, AU8JCB, D4C, E4X, J28AA, P40W, ST2AR,
and 9G5XA.

Many thanks for contributing to this issue of the DXNL are going to:
Carl Smith (QRZ DX), 425DXNews, OPDX-Bulletin, DF6EX (for WIN-QSL),
DJ5AV, DK8JB, DL1SBF, DL2BQV, DL3IE, DL7SAQ, DL7VOA, F6AJA & Les
Nouvelles DX, NG3K, and others.

The German PDF version can be found on the DARC homepage at:
http://www.darc.de/referate/dx/bulls/dxmb/2010

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

Subscribe or unsubscribe to the DXNL mailing list yourself at:
http://www.darc.de/referate/dx/bulls/dxnl

1169. Amateur Radio Newsline(tm) Report 1742 - December 31 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-31 10:00:18 UTC
From: "William M. Pasternak" <newsline@ix.netcom.com>
Message-ID: <20101231100005.BBF0933C37@panix2.panix.com>
Source record: 5138
Cross-posted to: rec.radio.amateur.moderated,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.info

Amateur Radio Newsline(tm) Report 1742 - December 31 2010

Amateur Radio Newsline report number 1742 with a release date of
Friday, December 31st 2010 to follow in 5-4-3-2-1.

The following is a Q-S-T. Kids Day goes International as Germany
climbs on board this twice a year youth involvement program; hams in
Iceland get a new allocation at 5 Megahertz; amateur radio vying for
spectrum with national broadcaster in India and a new way to rate boat
anchor beauty. Find out the details on this New Years Eve Amateur
Radio Newsline(tm) report number 1742 coming your way right now.

(Billboard Cart Here)

**

WORLDBEAT: KIDS DAY GOES INTERNATIONAL AS GERMANY JOINS THE EVENT

Kids Day has gone international. This with word that the Deutscher
Amateur Radio Club which is Germany's national amateur radio society is
supporting Kids Day on Sunday, January 2nd.

As most of you know, Kids Day is an on-air event conceived by Larry
"Tree" Tyree, N6TR, and Oregon's Boring Amateur Radio Club. Its
purpose is to encourage young people to have fun with Amateur Radio.
This, by giving members of the younger set some on-the-air experience
and in doing so to hopefully foster interest in these kids getting
licenses of their own. It is also intended to give older hams a chance
to share their station and love for amateur radio with their children
and those in their local neighborhoods. According to Tyree, this
decision by the DARC to expand Kids Day internationally is a good one
for the future of amateur radio:

--

N6TR: "Originally when I set out on this my goal was very modest which
was if there is one additional radio ham that comes out of this
(program) I'll consider it a success. Now, its likely grown beyond that
and to see it spread to other countries makes me feel good."
--

The complete Deutscher Amateur Radio Club press release can be seen in
Google English at tinyurl.com/38bkqf4. More about Kids Day and how to
take part can be found at www dot arrl dot org stroke kids-day. And if
you missed taking part in this first Kids Day of 2011, don't worry. You
will get a second chance to share ham radio with youngsters in your

area on Saturday, June 18th.

(DARC, Southgate, ARNewsline)

**

RESCUE RADIO: AMATEUR RADIO PRAISED FOR ASSISTING IN NEVADA FLOODS

This is Don Carlson, KQ6FM - Nevada Section EC in Reno, Nevada with some breaking news.

On December 21, Southern Nevada was inundated with heavy rains, high winds and mountain snow, which caused a number of weather-related outages and situations in the area. These included flooding in the town of Mesquite, minor flooding around the greater Las Vegas area, and a massive power outage to the Mt. Charleston area which forced evacuations. Amateur Radio Emergency Services in Southern Nevada was there providing information and backup communications during this time, under the direction of District Emergency Coordinator Glenn Hale, KB7REO and Clark County EC Bill Smith, W7HMV.

More than a dozen operators took part in the efforts, as they gave up valuable holiday time to serve their community. The communications efforts were aided by a statewide IRLP/Echolink "intercom" which allowed traffic and information to be passed around the state, thanks to NARRI dot org and Kent Johnson, W7AOR who provided us with a wonderful system to accomplish this.

According to an article in the Las Vegas Sun, Amateur radio received high praise from the director of emergency planning for the state, as he briefed Gov. Elect Brian Sandoval of the situation. He said that Amateur Radio was right on the mark, and that we provided tremendous information to the state who apparently monitored Amateur Radio frequencies and traffic being passed in and out of Clark County. According to the article, officials also noted that Amateur Radio operators are important to everyone with a presence at county EOC's. They were very grateful to Amateur Radio for once again providing a great service to the state and communities during times of disaster.

Reporting from Reno Nevada, this is Don Carlson, KQ6FM -Nevada Section Emergency Coordinator. Now back to Don Wilbanks, AE5DW for more of this week's Amateur Radio Newsline. (Nevada ARES, Las Vegas Sun)

**

RESTRUCTURING: HAMS IN ICELAND GET 5.36-5.41MHZ PLUS 500 KHZ AND 70 MHZ EXTENSION

The national association of Icelandic Radio Amateurs has announced that continued access for Icelandic ham radio licensees has been secured on the 500 kHz, 5 MHz and 70 MHz bands. In a letter from the nations Department of Post and Telecom Administration dated December 13th, 2010, access to the 500 kHz and 70 MHz bands previously granted last February 19th and to the 5 MHz band granted on January 1st, 2008 has

been extended for two years, to December 31, 2012. All were due to expire on December 31, 2010. . Privileges and access to 500 kHz and 70 MHz remains unchanged but the grant at 5 MHz is a major improvement to what hams in Iceland have had to live with. This is because the 150 kHz in the 5360 to 5410 kHz band replaces eight fixed channels permitted up to now. The only negative is that the maximum power allowed on 5 MHz was reduced from 200 to 100 watts. Permissible modes in that spectrum are Morse along with Upper Sideband at a maximum bandwidth is 3 kHz. (TF2JB)

**

RESTRUCTURING: THE AMATEUR RADIO SOCIETY VS ALL INDIA RADIO

Telecommunications interests in India, including ham radio have been meeting to decide who should be allotted what frequency bands in that nation According to an article in India's Daily News & Analysis on-line technical newspaper, the meeting are a part of the ongoing talks on the revised National Frequency Allocation Plan or N-F-A-P for the next decade.

Among those crossing each others' path are Amateur Radio Society of India and state-owned All India Radio. In a meeting held in November, it was decided that the proposal of the Amateur Radio Society of India for some frequency bands shall be examined as per the International Telecommunications Union Regulations, and that views of All India Radio must be considered as well. Exactly what issues exist between the two was not spelled out in the news article.

India's Department of Telecommunications is targeting sometime in 2012 to put in place the new National Frequency Allocation Plan. This, as per the requirements of the industry and technological developments. Currently, government agencies and companies across all sectors are following a national plan that was put into place back in 2008. (IDN)

**

HAM HAPPENINGS: ARRL WORKING TO UPGRADE LOTW FOR VUCC

The ARRL Logbook of the World web page noted on Dec 22nd that VUCC support is being installed and tested. When this upgrade is implemented, amateurs will be able to use Logbook of the World to apply for awards based on Maidenhead grid squares, such as VUCC and the Fred Fish Memorial Award. But its not ready for general use yet. You will have to await official word from the ARRL as to when this service will come on line. (ARRL)

**

HAM RADIO IN SPACE: SUMBANDILLA HAM RADIO SATELLITE OFF THE AIR AGAIN

South Africa's Sumbandilla ham radio satellite is off the air again. ZR1CBC reports that the flash boot memory of a controller on was likely corrupted by a solar radiation event. It does not affect satellite

overall health but prevents activation of the amateur radio repeater, as the particular script detects an anomaly and aborts.

This is the same problem that occurred in October of 2009 and was corrected. However, the fix requires time consuming effort, which cannot be accomplished immediately. Because of this SO-67 repeater activations are therefore suspended. Controllers say that they hope to return Sunbandilla to normal operations sometime in January. We will have more ham radio spave related news later on in this week's Amateur Radio Newwsline report. (ANS, ZR1CBC)

**

BREAK 1

Wishing you a happy new years, from the United States of America, We are the Amateur Radio Newsline, heard on bulletin stations around the world including the W9ELK repeater serving Elkhorn Wisconsin.

(5 sec pause here)

**

ON THE NET: NEW OWNER OF LOS ANGELES W6NUT REPEATER INTERVIEWED ON THE RAIN REPORT

The 147.435 Mhz W6NUT repeater in Los Angeles has yet another new owner. Her name is Christina Holzschuh, KE6RRI, and in an exclusive interview with the Chicago based Radio Amateur Information Network, she talks about her philosophy in regard to managing this ever controversial system:

--

KE6RRI: "As I said when it came out on the repeater, I am not here to change the repeater or to change you because .435 is really a psychology. It's a unique type of psychology that makes it work. And if I try to get in there and make all of thyese changes it will cease to work. That's not what I am attempting to do.

"I don't think that there has been a female owner of this repeater. I'm interested in my own thinking how will this work with men relating to a woman who is the repeater owner. How are they going to relate to me other than your standard slander, name calling? How are they going to relate to me giving them maybe a down time?

"I like to refer to them as down times. You know if I find that someone is jamming to much, Ill like to temper that and Ill just say Ill give you a down time for an hour, and you know to go ahead and get yourself some coffee and something to eat, Then you can come back and resume your conversation without jamming.

"I find that's most effective in that it does not put them on the defensive where they feel like they have to come at me with vulgarities

and bad words, so as to speak."

--

You can hear the entire interview between Hap Holly, KC9RP and Christina Holzschuh, KE6RRI, this week and next on the Rain Report. Just take your web browser to www.therainreport.com to listen in real time or to download the audio file for replay at a later date. (RAIN)

**

ENFORCEMENT: FCC RULES FORCE CANCELLATION OF WWTM FINE

It appears as if the FCC gave an early present to R&B Communications which is the licensee of WWTM-AM in Decatur, Alabama. This, as it cancels a $7,000 fine and instead admonished R&B for operating after its license had expired.

The case began in January 2007 when the FCC approved WWTM's license renewal application. But in April the agency fined the station $7,000 for not filing the application on time and operating the station without authorization. The renewal should have been filed by December 2003, four months before WWTM's license expired on April 1, 2004.

The agency said the renewal application wasn't actually filed until March 24, 2005. That was after the Media Bureau wrote to R&B indicating that WWTM's license had expired and that authority to operate the station had been terminated. Also that WWTM's call letters being deleted from the commission's database.

R&B told the commission its late filing was inadvertent and that it couldn't pay the fine. However, under the FCC's own rules, if the violations occurred more than a year before the fine was imposed, the fine must be cancelled. That was the case here and that's why the agency cancelled the fine and admonished R&B instead. (FCC)

**

ENFORCEMENT: FCC REDUCES UNLICENSED BROADCASTER FINE TO $750

A Christmas present of sorts from the FCC to a south Florida unlicensed radio operator. This as the regulatory agency orders Adilson Alves de Almeida of Boca Raton Florida to pay a $750 fine. But it could have cost de Almeida $20,000 until he proved the amount would be a financial burden that he could not pay. We have more in this report,

--

The story goes back to December 6, 2006. In response to a complaint of interference from an authorized government user, agents from the Enforcement Bureaus Miami Office investigated the unlicensed radio activity in the Boca Raton. On that date and two subsequent dates the agents monitored transmissions on the frequencies 294.080 MHz, 296.550 MHz, and 294.023 MHz, respectively. The agents, using

direction-finding techniques, located each of these transmissions to Mr. de Almeidas residence in Boca Raton and determined that the field strengths of these transmissions exceeded the limits for unlicensed operation under Part 15 of the Commissions Rules.

On April 19, 2007, the Miami Office issued a Notice of Apparent Liability for Forfeiture in the amount of $10,000 to de Almeida for operation of a radio transmitter without a license. de Almeida submitted a response requesting cancellation of the forfeiture, based on his removal of the Yagi-type antenna from his roof, expressing regret, and giving his assurance that radio interference would not happen again.

But it did happen again and on September 15, 2008, in response to another complaint of interference from an authorized government user, agents from the Miami Office again investigated unlicensed radio activity in the Boca Raton area. Once again, using direction-finding techniques, they located the transmissions to de Almeidas residence in Boca Raton. That same day, agents inspected de Almeidas station and found an Alinco transceiver that was programmed to operate on 297.235 MHz.

On September 25, 2008, the Miami Office issued a second Notice of Apparent Liability for Forfeiture in the amount of $20,000 to de Almeida for operation of a radio transmitter without a license. de Almeida submitted a response to the Second N-A-L requesting cancellation of the forfeiture based on his claim that he did not operate a radio transmitter on an unlicensed basis and his inability to pay the proposed forfeiture. He also submitted his three most recent years of tax returns to substantiate his claim.

In analyzing a financial hardship claim, the Commission has determined that, in general, an entities gross revenues are the best indicator of its ability to pay a forfeiture. As such, it reached a decision that a fine of at least $750 was warranted based solely on de Almeida's lack of income and the fact that he is a dependent of his son.

For the amateur Radio Newsline, Im Bill Pasternak, WA6ITF, reporting from Los Angeles.

--

de Almeida was given the customary 30 days to pay the fine or to file a further appeal. (FCC)

**

RADIO LAW: FCC PASES NET NEUTRALITY MEASURE

The Federal Communications Commission on Tuesday, December 21st voted to regulate the speed of Internet traffic. This, as the Commissioners voted on a proposal from FCC Chairman Julius Genachowski to prevent wireline broadband providers from controlling bandwidth-heavy users.

The 3 to 2 vote was down party lines, as expected, with support from the Democratic members and dissent from the two Republicans. The rules require all broadband providers to publicly disclose network management practices, restrict broadband providers from blocking Internet content and applications, and bar fixed broadband providers from engaging in unreasonable discrimination in transmitting lawful network traffic, the commission's announcement said.

Democrats and Republicans have fought over network neutrality for several years. Democrats contend it preserves an open Internet. Republicans contend it regulates the Internet unnecessarily. FCC Chairman Julius Genachowski said the rules represented a compromise because they allow usage-based pricing. The two commission Republicans nonetheless submitted stinging assessment for the record.

Reaction in the telecommunications industry has been generally negative to the FCC's Net Neutrality decision. The National Journal's David Hatch is reporting that Verizon's attorney's are gearing up for a lawsuit. Meantime, Broadcasting & Cable Magazine's John Eggerton reports that lawmakers are fixing to call the FCC to the carpet over its decision in this matter. It should be noted that these same rules would not be applied to wireless providers. (FCC, Published reports)

**

TECHNICAL DIFFICULTIES: SOME NEW IPODS DON'T GET NEWSLINE

This note to users of new Apple iPod or those who may have just upgraded to the latest model over the holiday and now find that they cannot download audio files or podcasts of Amateur Radio Newsline. We want to let you know that the problem is not with us here at the Amateur Radio Newsline and quite honestly we have no idea what the cause might be.

What we can say is that we have not made any changes to our production methods in years. We provide an MP3 audio file at our website at www dot arnewsline dot org that has not changed in any way for almost a decade. So if you have a new iPod that refuses to play Amateur Radio Newsline, all we can do is to refer you to Apple and let them provide the remedy. None of us are in any way expert on iPods, Iphones or any part of the Apple product line. We just produce a newscast, and nothing more.

If anyone has an answer to this one, please let us know and we will on pass it to our lidtener base. (ARNewsline(tm))

**

THE SOCIAL SCENE: PRIZE OFFERED TO UK HAMS PARTICIPATING IN SOS RADIO WEEK

Over in the United Kingdom, the Royal National Lifeboat Institution fundraising event, SOS Radio Week, starts on January 22nd. According to several reports many UK amateur radio clubs and individual hams have

already signed up to tale part.

Now comes word that an unidentified big name in Great Britain's amateur radio scene has offered a prize for those who take part. Everyone who operates during event will have his or her call entered for a drawing to win a new Wouxun KG-679E 2 meter hand-held transceiver.

If you are a UK ham and want to take part, simply visit the website at www.sosradioweek.org.uk and view the registration page. All monies raised are donated to the Royal National Lifeboat Institution. (RLBI)

**

NAMES IN THE NEWS UK FAMILY HAS FIVE HAMS

Some names in the news. Still in the UK, the Daily Post newspaper reports that five members of the same family in the town of Tywyn are now licensed radio amateurs. The newspaper says that the latest member of the family to get an amateur radio callsign is 11 year old Ricky Duckhouse. His father Kevin, mother Alison, and brother and sister Josh and Sonyarisa had all previously received their licenses. Sorry, but the article did not include the callsigns of the Duckhouse clan. (Daily Post)

**

BREAK 2

The news never sleeps and neither do we. Serving you 52 weeks a year since 1972, we are the Amateur Radio Newsline with links to the world from our only official website at www dot arnewsline dot org and being relayed by the volunteer services of the following radio amateur:

(5 sec pause here)

**

THE CHANGING OF THE GUARD: FAMED RADIO ANNOUNCER FRED FPY DEAD AT AGE 89

He was not a ham, but the legendary radio announcer Fred Foy, best known for his booming, passionate lead-ins to "The Lone Ranger" radio and television series, died Wednesday, December 22nd of natural causes at his Woburn, Massachusetts.

According to his daughter Nancy Foy, her father worked as an actor before landing the job as the announcer and narrator on "The Lone Ranger" radio show in 1948. He is best remembered for the shows lead in that introduced the masked cowboy hero and his trusted horse with the line: "A fiery horse with the speed of light, a cloud of dust and a hearty 'Hi-Yo Silver!' ... The Lone Ranger!"

According to radio historian Jim Harmon, Foy's dramatic introduction and narration, performed in a powerful baritone, were so good it made many people forget there were others before him. Harmon called Foy

perhaps the greatest announcer-narrator in the history of radio drama.

Foy was born in Detroit in 1921, graduated from that city's Eastern High School in 1938 and landed a job on the announcing staff of radio station WXYZ in Detroit in 1942. He was drafted into the Army that year and served in an Armed Forces Radio unit in Cairo during World War II. Foy returned to WXYZ in 1945. Three years later he won the job on "The Lone Ranger," even stepping into the lead role for one radio broadcast when actor Brace Beemer had laryngitis. Foy also performed on other classic radio series including "The Green Hornet" and "Sgt. Preston of the Yukon."

In 1960, Foy began working for the ABC network. He spent five years as an announcer on the "The Dick Cavett Show" and narrated documentaries. He left ABC in the mid-1980's and later retired.

Fred Foy is survived by his wife of 63 years, Frances Foy, their three children and three grandchildren. He was age 89. (From published news reports)

**

EMERGING TECHNOLOGY GLITCH: SKYPE DOWN FOR A DAY AS SUPERNODES GO OFF LINE

Internet calling and messaging service Skype SA mostly recovered Thursday, December 23rd from an outage caused by an undisclosed glitch. The service went down for almost all of its users starting at midday Eastern time on Wednesday, December 22nd. By Thursday afternoon, things had improved to the point where about 21 million users were logged in, said CEO Tony Bates. That was 10 percent less than the usual traffic for the time of day, as some people still could not log on.

On Wednesday a spokesman said a problem affecting some versions of Skype caused many of its supernodes to go offline. Supernodes are computers that the company likens to phone directories, helping Skype users connect with each other. To help remedy the situation, Skype repurposed some servers to act as supernodes,

On average, 124 million people use Skype each month, though the total number of registered users is more than four times that. (SKYPE)

**

HAM RADIO NEAR SPACE: THE HABEX SUCCESS

Some good news from South Africa. This with word that the main HABEX high altitude ham radio balloon payload flew in excess of 33 000 meters before returning to the ground.

Controllers Say that the on-board store and forward or parrot repeater was the highlight of the day with many radio amateurs making contact from as far awayas Harrismith and Victoria West.

After the balloon burst and returned to Earth, recovery teams found the main payload was found in a farmer's field. Unfortunately the second balloon carrying a simple controller board and ancillary equipment failed.

Project leaders say that flight helped further the learning curve for the team who will build on the knowledge gained for further launches. (SARL)

**

HAM RADIO IN SPACE: SA AMSAT TO LAUNCH TWO NEW BIRDS

South Africa AMSAT announced on their web page that they they plan to launch two satellite projects with totally different design approaches and time lines.

Both of these birds will be of the Cubesat design. The first will focus on providing a FM transponder that will be available on most passes over South Africa and will have a short time line to launch. This FM Transponder CubeSat which has yet to be named, will be based on a standard available space frame and sub system with a locally designed payload. The project will be coordinated by Hannes Coetzee, ZS6BPZ.

The second bird called SAiSAT focuses on an innovative approach to the deployment of fold-out solar panels. The project is aimed at getting Master and Phd students involved in the development and design of various payloads and substructures. A detailed paper on SAiSAT will be released in the next two weeks on www dot amsatsa dot org dot za. Both satellite projects will the subject of papers to be present at the South African AMSAT Space Symposium to be held on 26 March 2011. (SA AMSAT via ANS)

**

HAM RADIO IN SPACE: QST EDITOR ON HO-68

And the Southgate news reports that you never know who you'll find on the amateur radio satellites. How about QST Magazine editor Steve Ford, WB8IMY.

Writing on the AMSAT bulletin board K8YSE says that Hhe recently hear Ford calling CQ on the HO-68 bird. According to K8YSE, Ford was operating from home with his TS2000 and Eggbeater antennas. He says that the two had a nice chat and the reception was excellent. (Southgate)

**

ON THE AIR: NEW ZEALAND AMATEUR RADIO DAY JAN 15

New Zealand Amateur Radio Day takes place annually from 1000 to 1200 hours local time on the 3rd Saturday of January. This year that's January the 15th.

The purpose of the New Zealand Amateur Radio Day is to promote the hobby to the public so that some may be encouraged to join the local club, take on classes and become amateur radio operators.

Clubs taking part are urged to set up at any prominent and public location where there is plenty of public foot traffic. Participating amateurs are required to keep a log of all stations worked during the 2 hours and use of club callsigns is encouraged, however individuals may also set up a station using his or her own callsign.

Operation on New Zealand Amateur Radio Day can be on any band and any mode. Digital modes and CW may also be used to attract interest. (NZART)

**

ON THE AIR: A QSO A DAY FOR G6HMU DURING 2011

And throughout 2011, Keith Maton, G6NHU, is embarking on an ambitious project to have a QSO every day of the year. He says that his QSOs will be on any band or any mode

There is a blog to follow the progress of this project at www.qso365.co.uk. The blog won't necessarily be updated every day but it will document how the project is going with updates as time permits. (Southgate)

**

DX

In DX, W5JON says that he will be operating as V47JA from his new Calypso Bay, St. Kitts vacation home from February 16th until March 30th. He will be active on 80 through 6 meters SSB including both the ARRL International DX SSB Contest SSB on March 5th and 6th as well as the WPX SSB Contest on Marth 26th and 27th. Also, listen out for John's wife Cathy, W5HAM, will also operate using her newly issued V47HAM callsign. All QSL's go to W5JON at his callbook address.

XW1B is planning another operation from Danang, Vietnam, for the ARRL DX CW Contest to be held February 19th and 20th. He will operate a a Single-Operator Low-Power entry using the callsign 3W3B. He states that he will be living in Danang most of the year and anticipates being very active on the various bands. QSL only via E21EIC. NO eQSLs will be accepted for this one.

DC0KK is again active from Sri Lanka as 4S7KKG until March 13th. Hes on all of the HF bands using CW, SSB and the Digital modes. He also hopes to activate Barberyn Island sometime during his stay. QSL via DC0KK, either direct or by the Bureau.

IK2QPR will be on the air as 5R8PR from Nosy Be, Madagascar between January 17th and the 25th. Activity will be holiday style on 40through 10 meters using CW, SSB and RTTY. QSL via his home callsign.

F6BLP, will be active as 6W7SK from Senegal between January 8yj to the 21st. This operation will also be holiday style operating mainly CW. QSL via F6BLP, either direct or by the Bureau.

Lastly, JK1FNL will be active from the Maldives as 8Q7FF between January 4th through the 9th. Listen out for this operation on 160 through 6 meters using CW, SSB and RTTY. QSL via his home callsign.

(Above from various DX news sources)

**

THAT FINAL ITEM: BABE - THE BOAT ANCHOR EVALUATOR

And finally this week, there are a lot of web sites on the Internet that deal with so called Boat Anchors. You know -old radio equipment full of tubes. Well how is this site with a variation on this theme and its called BABE.

BABE stands for the Boat Anchor Beauty Evaluator. It is a website that contains a formula that includes terms such as the number of knobs on front panel, of these the number of knobs not generally used, the number of tubes and meters, the rack space required for the unit and more. In the end the site will give you a very subjective Functionality Quotient which is an arbitrary value based on the single question of: "does everything work?"

You can have some real fun with this one. It's in cyberspace at tinyurl.com/2b9453l (VHF Reflector)

**

NEWSCAST CLOSE

With thanks to Alan Labs, AMSAT, the ARRL, the CGC Communicator, CQ Magazine, the FCC, the Ohio Penn DX Bulletin, Radio Netherlands, Rain, the RSGB, the Southgate News and Australia's WIA News, that's all from the Amateur Radio Newsline(tm). Our e-mail address is newsline@arnewsline.org. More information is available at Amateur Radio Newsline's(tm) only official website located at www.arnewsline.org. You can also write to us or support us at Amateur Radio Newsline(tm), 28197 Robin Avenue, Santa Clarita California, 91350

And a reminder that the deadline for Dayton Hamvention award nominations is getting close. The Hamvention now sponsors four annual awards. These are the Technical Excellence, Special Achievement and Radio Amateur of the Year Awards. And as the special Radio Club of the Year was such a big success in 2010, that Hamvention planners have decided to make it a permanent addition to the Hamvention Awards program.

If you know of a radio amateur or a radio club deserving of recognition please submit your nomination. Further information and nomination forms can be found on-line at www.Hamvention.com in the awards section. To be considered for any award the nominations must be submitted no

later than January 15, 2011.

For now, with Bill Pasternak, WA6ITF, at the editors desk, I'm Don Wilbanks, AE5DW, saying Happy New Year 2011, 73 and we thank you for listening.

Amateur Radio Newsline(tm) is Copyright 2010and 2011. All rights reserved.

1170. ZL Ham Band Scope January 2011

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-31 19:18:00 UTC
From: Peter Bennett ZL1UPB <news-nospam@zlham.geek.nz>
Message-ID: <ifla9a$9sv$1@posting.glorb.com>
Source record: 5139

Greetings All

As part of my effort to promote Ham Radio in ZL land, I publish a
monthly newsletter.

Feel free to download January 2011 Issue of ZL Ham Band Scope from the
ZL Ham web site. Enter the URL below into your browser or ftp client.

Via FTP
ftp://zlham.geek.nz/Bandscope/bandscope-2011-1.pdf

Via HTTP
http://www.zlham.geek.nz/Bandscope/bandscope-2011-1.pdf

Items of special interest to ZL radio hams are always welcome and of
course overseas members are always welcome to join our little community
down under.

--
73
Peter Bennett ZL1UPB
ZL Ham | One Cycle Per Second.
New Zealand's Premier Radio & Electronic Interest Group.
http://www.zlham.geek.nz

1171. Re: Amateur Radio Newsline(tm) Report 1742 - December 31 2010

Newsgroup: rec.radio.amateur.misc
Date: 2010-12-31 21:16:16 UTC
From: puncemaster <puncemaster@hotmail.com>
Message-ID: <iflh70mc1@tioat.net>
Source record: 5140
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"William M. Pasternak" <newsline@ix.netcom.com> wrote in message
news:20101231100005.BBF0933C37@panix2.panix.com...
> Amateur Radio Newsline(tm) Report 1742 - December 31 2010
>
>
Fine business indeed!